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Intermodulation Analysis Report



Site Number: 20

Site Name: Middlebury – Chipman Hill

717 Springside Drive

Middlebury, VT 05753

November 29, 2018



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1. Overview

An intermodulation analysis was performed for the wireless telecommunications facility located on the lattice tower at Chipman Hill in Middlebury, VT to determine potential interference to the existing operators' systems as a result of the Vermont Electric Power Company, Inc. (VELCO) antenna installations. The following operators are currently collocated at this site, unless noted otherwise:

- VELCO
- Addison County Sheriff
- Middlebury Fire Department
- Middlebury Police Department
- Middlebury Regional EMS, Inc.
- New Haven Fire Department
- Vermont State Police
- Vermont Public Radio (VPR)
- AT&T
- Verizon

VELCO's installation includes the relocation of (1) dish antenna and (2) dipole antennas from the existing guy tower to the replacement lattice tower, and the addition of (1) dish antenna to support a proposed 6 GHz microwave link. This report investigates the potential intermodulation interference between operators previously installed on the existing guy tower, which are all expected to relocate to the replacement lattice tower; as well as the potential impact due to the addition of VELCO's proposed 6 GHz frequencies.

FCC licensed spectrum is a highly-valued resource, with numerous rules and regulations in place by federal, state, and local authorities intended to protect all operators from harmful interference from other licensed and unlicensed operators. These regulations include, but are not limited to, requirements to operate at the specific frequency assigned to the operator by the FCC, limits on any out of band emissions, and certification of transmitter equipment by the FCC. This certification requirement involves verification that the transmitters meet all technical requirements governing the particular service in operation. All proposed equipment is certified (formerly referred to as "type accepted") by the FCC, and includes high quality components and filters to ensure compliance with these rules and regulations. Furthermore, the specific parts of Title 47 of the C.F.R. (Code of Federal Regulations) governing each operator's service explicitly state that licensees failing to operate within these rules must resolve any interference between licensees through technical means.

Site sharing, or collocation, is common across the industry, and encouraged by the Telecommunications Act of 1996. Collocation is made possible by the rules and regulations discussed above in conjunction with sound engineering design principles, which allow multiple systems to co-exist when in close proximity to each other. These design principles include appropriate spacing of antennas from others, antenna azimuth choices with respect to nearby antennas, and antenna model characteristics.

In rare cases, when multiple frequencies are transmitting at a site, there is a remote possibility that intermodulation (IM) products can be generated that may impact certain operators. Intermodulation products are extraneous signals generated when multiple transmitting frequencies are mixed and re-radiated in a nonlinear device, such as certain types of electronic amplifiers used in transmitters and receivers. These signals can then be seen as interference if they fall within the frequency range of an operator's receiving band and may cause the signal quality to diminish. It is also possible that another type of IM, known as passive intermodulation (PIM), may occur. PIM can result when transmit frequencies energize passive metallic objects such as antennas, cables, or tower sections, that may exhibit non-linear characteristics. These metallic objects may also be other items not necessarily part of the RF installations. Improper installation, contamination, or corrosion can cause these objects to lose solid electrical contact with other metallic objects, resulting in non-linear behavior and the potential for PIM products to result. If



equipment is properly installed and the site is properly maintained, IM and/or PIM should not be a problem in practice.

In order to properly compute theoretical IM products, both transmit and receive bandwidths must be considered, as well as their associated center frequencies. As an example, a third order IM product (IM3) that results from two or more 30 kHz wide transmitters will have a bandwidth of 90 kHz. The calculations used in this analysis account for this effect and compare the resultant IM center frequency and bandwidth against all receive frequencies and their respective bandwidths to determine if overlap will occur. For this analysis, an overlap of greater than ten percent is considered a theoretical IM product.

While there may be several potential IM products or harmonics found when theoretical calculations are conducted, this does not imply every potential IM product will cause interference. If IM products are generated, the FCC rules and regulations discussed above, along with the use of directional antennas, filtering, sufficient antenna isolation, and proper maintenance of equipment will significantly reduce the probability of IM products becoming a problem in practice.

2. Data Used in Analysis

A study of 3rd order intermodulation products using the respective frequencies and bandwidths shown in [Table 1](#) below was completed to determine harmonic frequencies that could theoretically interfere with the frequencies in use at the subject site. The frequencies considered in the analysis for VELCO were provided by VELCO/Airosmith Development Inc. The frequencies considered in the analysis for all other operators are based upon lease documents and information provided by each operator during a previous analysis performed by C Squared Systems in 2015, along with publicly available resources, such as the FCC's universal Licensing System (ULS) database. For clarity, VELCO's proposed 6 GHz microwave frequencies are highlighted in blue in the table below.

Operator	FCC Call Sign	Technology	Transmit Frequency (MHz)	Receive Frequency (MHz)	Bandwidth (MHz)
Addison County Sheriff	KYF320	Narrow Band FM	155.415	159.21	0.0112
Middlebury Fire Department	WPMY852	Narrow Band FM	154.4	153.83	0.02
Middlebury Police Department	WPYW575	Narrow Band FM	458.625	453.625	0.02
Middlebury Regional EMS, Inc.	WNMJ745	Narrow Band FM	155.22	155.22	0.0112
Middlebury Regional EMS, Inc.	WNMJ745	Narrow Band FM	155.34	155.34	0.0112
Middlebury Regional EMS, Inc.	WNMJ745	Narrow Band FM	-	158.79*	0.0112
Middlebury Regional EMS, Inc.	WNMJ745	Narrow Band FM	-	158.97*	0.0112
New Haven Fire Department	WQIR301	Narrow Band FM	155.715	155.715	0.0112
New Haven Fire Department	WQIR301	Narrow Band FM	-	158.835*	0.0112
Vermont State Police	WGS77	Narrow Band FM	465.275	460.275	0.0112
Vermont Public Radio	WOXM	Wide Band FM	89.1	-	0.2
Vermont Public Radio	WVXM	Wide Band FM	90.1	-	0.2
AT&T / FirstNet	WQQE234	LTE	763	793	10
AT&T	KNKN749	LTE	871.6	826.6	5
AT&T	KNKN749	UMTS	876.8	831.8	5
AT&T	KNLG395, KNLH720	LTE	1970	1890	10
AT&T	WPUI366	LTE	1987.5	1907.5	5
AT&T	WQVN676, WQVN677	LTE	2172.5	1772.5	15
AT&T	KNLB312, KNLB204	LTE	2355	2310	10
Verizon	WQJQ689	LTE	751	782	10
Verizon	KNKN916	CDMA/EVDO	881.52	836.52	1.25
Verizon	KNKN916	CDMA/EVDO	882.75	837.75	1.25
Verizon	KNKN916	CDMA/EVDO	883.98	838.98	1.25
Verizon	KNKN916	CDMA/EVDO	885.21	840.21	1.25
Verizon	KNKN916	CDMA/EVDO	886.44	841.44	1.25
Verizon	KNKN916	CDMA/EVDO	887.67	842.67	1.25
Verizon	KNKN916	CDMA/EVDO	888.9	843.9	1.25
Verizon	KNKN916	CDMA/EVDO	893.31	848.31	1.25
Verizon	WQKC496	LTE	1932.5	1852.5	5
Verizon	WPTB340	LTE	1980	1900	5
Verizon	WQGA901	LTE	2125	1725	10
Verizon	WRAM880, WRAM878	LTE	2140	1740	10
VELCO	WQZX716	Narrow Band FM	217.80625	219.80625	0.0125
VELCO	WQZX716	Narrow Band FM	217.81875	219.81875	0.0125
VELCO	WQZX716	Narrow Band FM	217.83125	219.83125	0.0125
VELCO	WQZX716	Narrow Band FM	217.84375	219.84375	0.0125
VELCO	WQMP655/WQMP657	P-P MWV	19435	17875	30
VELCO	WQMP655/WQWK915	P-P MWV	6345.49	6093.45	30

Table 1: Transmit & Receive Frequencies of All Operators ^{2 3}

² Asterisks (*) indicate cases where the receive frequencies were not provided by the operator, however, are included in the analysis as detailed in the FCC license.

³ Note that the FCC Call Sign listed for the Vermont State Police lists the above receive frequency (460.275 MHz) as a fixed transmit frequency, and a FCC license for the transmit frequency shown (465.275 MHz) was not identified, and therefore could not be verified. The analysis in this report was however under the assumption that the information supplied/gathered in 2015 is correct.

3. Results

An initial 3rd order intermodulation analysis⁴ was conducted to determine potential IM products or “hits” for transmitters and receivers currently in use at the Chipman Hill facility. The analysis shows that there are currently 2,454 potential hits for 3rd order intermodulation products when considering the frequencies currently in use at the site.

An additional 3rd order intermodulation analysis was performed incorporating VELCO’s proposed 6 GHz microwave frequencies with the existing set of frequencies utilized in the first analysis. The result of this analysis shows 36 additional potential 3rd order intermodulation products within the receive frequencies at the subject site, based on the introduction of the proposed VELCO 6 GHz frequencies. Of the additional 36 potential 3rd order intermodulation products, 35 are within the receive frequency of VELCO’s 6 GHz microwave link, and one is within a receive frequency of Verizon.

Table 2 below lists the number of calculated potential hits into the receive frequencies of each operator. Details showing the specific combinations of the calculated intermod frequencies have been included in [Attachment A](#) at the end of this report.

Operator	Number of Hits (Pre VELCO 6 GHz Additon)	Number of Hits (Post VELCO 6 GHz Additon)	Net Change
Addison County Sheriff	98	98	0
AT&T	604	604	0
Middlebury Fire Department	22	22	0
Middlebury Police Department	65	65	0
Middlebury Regional EMS, Inc.	271	271	0
New Haven Fire Department	158	158	0
Verizon	741	742	1
Vermont State Police	43	43	0
VELCO	452	487	35
Total:	2454	2490	36

Table 2: Summary of Calculated 3rd Order IM “Hits”

The analyses assume that all carriers are operating at full capacity, with all channels active and that resultant theoretical intermodulation products overlap the receive channels by more than ten percent of the receiver bandwidth of the affected channel. While there may be several products or harmonics found when a theoretical analysis is conducted, this does not imply that every product will cause interference. A site with multiple collocators, such as those listed above, will typically have theoretical intermodulation products that are not a problem in practice.

Furthermore, in order to achieve the desired operation of their systems, an intermodulation specification of -150 dBc is typically used by tenants to ensure optimal performance of their equipment. This quality control specification of components and workmanship/installation helps to ensure that any non-linear characteristics exhibited by a given tenant’s system will prevent any potential intermodulation products from having a noticeable impact on performance.

⁴ Note that 3rd order intermodulation analysis includes calculated results up to 3rd order (i.e., 2nd order hits), where applicable.

It is also important to note that these theoretical products do not consider the isolation between frequencies, the physical separation of the antennas, antenna characteristics, or transmit filtering. The isolation resulting from the directivity of the antennas and microwave dishes typically used by each operator, and adequate vertical and horizontal separation between each operator's antennas can minimize the likelihood of any interference.

4. Proposed Site Design Review

As depicted in the Construction Drawings⁵ and Structural Analysis⁶ provided by VELCO/Airosmith Development, VELCO is proposing to install both their relocated dish and dipole antennas, and their proposed dish antenna on the replacement lattice tower at an antenna centerline height of 120 ft AGL. Based on the documents provided, the nearest collocated antennas, owned by Verizon and AT&T, are to be installed on the tower at antenna centerline elevations of 128 ft AGL and 110 ft AGL, respectively. The vertical separation between VELCO's antennas and Verizon's/AT&T's antennas, are in keeping with typical industry standards for vertical separation. The physical isolation and the use of highly directional dish antennas by VELCO and panel antennas by Verizon and AT&T will further minimize the likelihood of any potential for interference to occur.

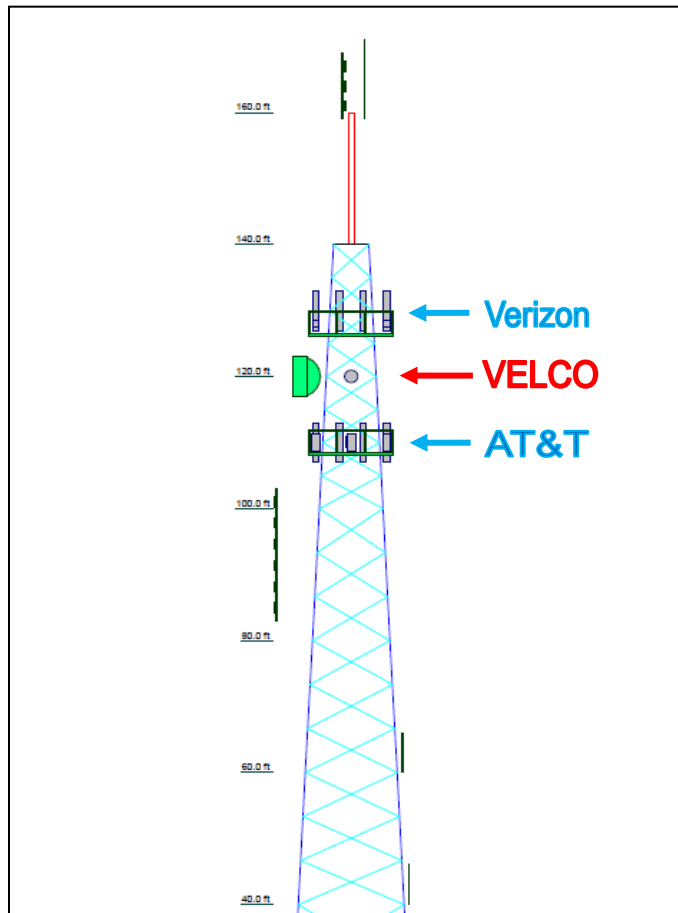


Figure 1: Elevation View of Tower⁷

⁵ Hudson Design Group, LLC, Construction Drawings, dated 09/06/2018.

⁶ All-Points Technology Corporation, Structural Analysis, dated 08/29/2018.

⁷ Image sourced from the All-Points Technology Corporation, Structural Analysis, dated 08/29/2018.



5. Conclusion


FCC licensees, such as the operators considered in this intermodulation analysis, must operate their systems within regulations defined by the FCC that are intended to mitigate any potential interference between the different operators. Additionally, every wireless carrier, in accordance with their FCC license, must meet all Federal, State and Local requirements regarding transmission and radio frequency interference, and adhere to the rules outlined in Title 47 of the Code of Federal Regulations. If at any time one or more of these carriers are found to be causing interference to another licensed operator, they are obligated to remedy that interference immediately. These regulations, in conjunction with sound engineering design practices and properly maintained equipment, allow each system on a multi-operator site to function in a non-service impacting, minimal interference environment.

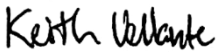
While there may be theoretical intermodulation products that fall within the receive band of some operators, these are seldom a problem in practice if all systems are properly maintained. Multiple operators collocate on many sites without any intermodulation problems, and similarly, the likelihood of any problems at this facility is very low. This is evident by the vast number of collocation rooftops, towers, and water tanks across the country.

Based on the review of the proposed antenna configuration and the findings discussed in this report, it is highly unlikely that the proposed VELCO 6 GHz installation will cause interference that would result in any performance degradation to the systems currently in use at this site.

6. Statement of Certification

I certify to the best of my knowledge that the statements in this report are true and accurate.

		
Report Prepared By:	Daniel Brown	<u>November 29, 2018</u>
	RF Engineer	Date
	C Squared Systems, LLC	

		
Reviewed/Approved	Keith Vellante	<u>November 30, 2018</u>
By:	RF Manager	Date
	C Squared Systems, LLC	

7. Attachment A - Calculated IM Results

Note: The blue shaded rows highlight the potential calculated intermodulation products with the addition of VELCO's 6 GHz microwave frequencies.

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
159.21	Addison County Sheriff	100	3	167.19375	19.9875	217.80625	1970	2355	(-1 x 217.81) + (-1 x 1970) + (1 x 2355)	(-1 x VELCO) + (-1 x AT&T) + (1 x AT&T)
159.21	Addison County Sheriff	100	3	157.19375	5.0125	217.80625	2355	1980	(-1 x 217.81) + (1 x 2355) + (-1 x 1980)	(-1 x VELCO) + (1 x AT&T) + (-1 x Verizon)
159.21	Addison County Sheriff	100	3	167.18125	19.9875	217.81875	1970	2355	(-1 x 217.82) + (-1 x 1970) + (1 x 2355)	(-1 x VELCO) + (-1 x AT&T) + (1 x AT&T)
159.21	Addison County Sheriff	100	3	157.18125	5.0125	217.81875	2355	1980	(-1 x 217.82) + (1 x 2355) + (-1 x 1980)	(-1 x VELCO) + (1 x AT&T) + (-1 x Verizon)
159.21	Addison County Sheriff	100	3	167.16875	19.9875	217.83125	1970	2355	(-1 x 217.83) + (-1 x 1970) + (1 x 2355)	(-1 x VELCO) + (-1 x AT&T) + (1 x AT&T)
159.21	Addison County Sheriff	100	3	157.16875	5.0125	217.83125	2355	1980	(-1 x 217.83) + (1 x 2355) + (-1 x 1980)	(-1 x VELCO) + (1 x AT&T) + (-1 x Verizon)
159.21	Addison County Sheriff	100	3	167.15625	19.9875	217.84375	1970	2355	(-1 x 217.84) + (-1 x 1970) + (1 x 2355)	(-1 x VELCO) + (-1 x AT&T) + (1 x AT&T)
159.21	Addison County Sheriff	100	3	157.15625	5.0125	217.84375	2355	1980	(-1 x 217.84) + (1 x 2355) + (-1 x 1980)	(-1 x VELCO) + (1 x AT&T) + (-1 x Verizon)
159.21	Addison County Sheriff	100	3	160.9	10.0312	763	458.625	465.275	(-1 x 763) + (1 x 458.63) + (1 x 465.28)	(-1 x AT&T/FirstNet) + (1 x Middlebury Police Department) + (1 x Vermont State Police)
159.21	Addison County Sheriff	100	3	154.25	10.04	763	458.625		(-1 x 763) + (2 x 458.63)	(-1 x AT&T/FirstNet) + (2 x Middlebury Police Department)
159.21	Addison County Sheriff	100	3	160.915	10.0112	871.6	876.8	155.715	(-1 x 871.6) + (1 x 876.8) + (1 x 155.72)	(-1 x AT&T) + (1 x AT&T) + (1 x New Haven Fire Department)
159.21	Addison County Sheriff	100	3	162.39	8.75	876.8	893.31	1932.5	(-1 x 876.8) + (-1 x 893.31) + (1 x 1932.5)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
159.21	Addison County Sheriff	100	3	161.58	6.27	876.8	883.98	154.4	(-1 x 876.8) + (1 x 883.98) + (1 x 154.4)	(-1 x AT&T) + (1 x Verizon) + (1 x Middlebury Fire Department)
159.21	Addison County Sheriff	100	3	161.665	6.2612	876.8	882.75	155.715	(-1 x 876.8) + (1 x 882.75) + (1 x 155.72)	(-1 x AT&T) + (1 x Verizon) + (1 x New Haven Fire Department)
159.21	Addison County Sheriff	100	2	155	20	1970	2125		(-1 x 1970) + (1 x 2125)	(-1 x AT&T) + (1 x Verizon)
159.21	Addison County Sheriff	100	3	160.26	2.5112	881.52	886.44	155.34	(-1 x 881.52) + (1 x 886.44) + (1 x 155.34)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
159.21	Addison County Sheriff	100	3	160.14	2.5112	881.52	886.44	155.22	(-1 x 881.52) + (1 x 886.44) + (1 x 155.22)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
159.21	Addison County Sheriff	100	3	159.32	2.52	881.52	886.44	154.4	(-1 x 881.52) + (1 x 886.44) + (1 x 154.4)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Fire Department)
159.21	Addison County Sheriff	100	3	160.335	2.5112	881.52	886.44	155.415	(-1 x 881.52) + (1 x 886.44) + (1 x 155.42)	(-1 x Verizon) + (1 x Verizon) + (1 x Addison County Sheriff)
159.21	Addison County Sheriff	100	3	159.405	2.5112	881.52	885.21	155.715	(-1 x 881.52) + (1 x 885.21) + (1 x 155.72)	(-1 x Verizon) + (1 x Verizon) + (1 x New Haven Fire Department)
159.21	Addison County Sheriff	100	3	159.03	2.5112	881.52	885.21	155.34	(-1 x 881.52) + (1 x 885.21) + (1 x 155.34)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
159.21	Addison County Sheriff	100	3	158.91	2.5112	881.52	885.21	155.22	(-1 x 881.52) + (1 x 885.21) + (1 x 155.22)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
159.21	Addison County Sheriff	100	3	158.09	2.52	881.52	885.21	154.4	(-1 x 881.52) + (1 x 885.21) + (1 x 154.4)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Fire Department)
159.21	Addison County Sheriff	100	3	159.105	2.5112	881.52	885.21	155.415	(-1 x 881.52) + (1 x 885.21) + (1 x 155.42)	(-1 x Verizon) + (1 x Verizon) + (1 x Addison County Sheriff)
159.21	Addison County Sheriff	100	3	158.175	2.5112	881.52	883.98	155.715	(-1 x 881.52) + (1 x 883.98) + (1 x 155.72)	(-1 x Verizon) + (1 x Verizon) + (1 x New Haven Fire Department)
159.21	Addison County Sheriff	100	3	160.54	10.0112	871.6	876.8	155.34	(-1 x 871.6) + (1 x 876.8) + (1 x 155.34)	(-1 x AT&T) + (1 x AT&T) + (1 x Middlebury Regional EMS, Inc.)
159.21	Addison County Sheriff	100	3	160.42	10.0112	871.6	876.8	155.22	(-1 x 871.6) + (1 x 876.8) + (1 x 155.22)	(-1 x AT&T) + (1 x AT&T) + (1 x Middlebury Regional EMS, Inc.)
159.21	Addison County Sheriff	100	3	159.6	10.02	871.6	876.8	154.4	(-1 x 871.6) + (1 x 876.8) + (1 x 154.4)	(-1 x AT&T) + (1 x AT&T) + (1 x Middlebury Fire Department)
159.21	Addison County Sheriff	100	3	160.615	10.0112	871.6	876.8	155.415	(-1 x 871.6) + (1 x 876.8) + (1 x 155.42)	(-1 x AT&T) + (1 x AT&T) + (1 x Addison County Sheriff)
159.21	Addison County Sheriff	100	3	161.29	6.2612	876.8	882.75	155.34	(-1 x 876.8) + (1 x 882.75) + (1 x 155.34)	(-1 x AT&T) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
159.21	Addison County Sheriff	100	3	161.17	6.2612	876.8	882.75	155.22	(-1 x 876.8) + (1 x 882.75) + (1 x 155.22)	(-1 x AT&T) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
159.21	Addison County Sheriff	100	3	160.35	6.27	876.8	882.75	154.4	(-1 x 876.8) + (1 x 882.75) + (1 x 154.4)	(-1 x AT&T) + (1 x Verizon) + (1 x Middlebury Fire Department)
159.21	Addison County Sheriff	100	3	161.365	6.2612	876.8	882.75	155.415	(-1 x 876.8) + (1 x 882.75) + (1 x 155.42)	(-1 x AT&T) + (1 x Verizon) + (1 x Addison County Sheriff)
159.21	Addison County Sheriff	100	3	160.435	6.2612	876.8	881.52	155.715	(-1 x 876.8) + (1 x 881.52) + (1 x 155.72)	(-1 x AT&T) + (1 x Verizon) + (1 x New Haven Fire Department)
159.21	Addison County Sheriff	100	3	160.06	6.2612	876.8	881.52	155.34	(-1 x 876.8) + (1 x 881.52) + (1 x 155.34)	(-1 x AT&T) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
159.21	Addison County Sheriff	100	3	159.94	6.2612	876.8	881.52	155.22	(-1 x 876.8) + (1 x 881.52) + (1 x 155.22)	(-1 x AT&T) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
159.21	Addison County Sheriff	100	3	159.12	6.27	876.8	881.52	154.4	(-1 x 876.8) + (1 x 881.52) + (1 x 154.4)	(-1 x AT&T) + (1 x Verizon) + (1 x Middlebury Fire Department)
159.21	Addison County Sheriff	100	3	160.135	6.2612	876.8	881.52	155.415	(-1 x 876.8) + (1 x 881.52) + (1 x 155.42)	(-1 x AT&T) + (1 x Verizon) + (1 x Addison County Sheriff)
159.21	Addison County Sheriff	100	3	165.715	15.0112	1970	1980	155.715	(-1 x 1970) + (1 x 1980) + (1 x 155.72)	(-1 x AT&T) + (1 x Verizon) + (1 x New Haven Fire Department)
159.21	Addison County Sheriff	100	3	165.34	15.0112	1970	1980	155.34	(-1 x 1970) + (1 x 1980) + (1 x 155.34)	(-1 x AT&T) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
159.21	Addison County Sheriff	100	3	165.22	15.0112	1970	1980	155.22	(-1 x 1970) + (1 x 1980) + (1 x 155.22)	(-1 x AT&T) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
159.21	Addison County Sheriff	100	3	164.4	15.02	1970	1980	154.4	(-1 x 1970) + (1 x 1980) + (1 x 154.4)	(-1 x AT&T) + (1 x Verizon) + (1 x Middlebury Fire Department)
159.21	Addison County Sheriff	100	3	165.415	15.0112	1970	1980	155.415	(-1 x 1970) + (1 x 1980) + (1 x 155.42)	(-1 x AT&T) + (1 x Verizon) + (1 x Addison County Sheriff)
159.21	Addison County Sheriff	100	2	152.5	15	1987.5	2140		(-1 x 1987.5) + (1 x 2140)	(-1 x AT&T) + (1 x Verizon)
159.21	Addison County Sheriff	100	3	157.67	5	881.52	893.31	1932.5	(-1 x 881.52) + (-1 x 893.31) + (1 x 1932.5)	(-1 x Verizon) + (-1 x Verizon) + (1 x Verizon)
159.21	Addison County Sheriff	100	3	160.85	5	882.75	888.9	1932.5	(-1 x 882.75) + (-1 x 888.9) + (1 x 1932.5)	(-1 x Verizon) + (-1 x Verizon) + (1 x Verizon)
159.21	Addison County Sheriff	100	3	160.26	2.5112	882.75	887.67	155.34	(-1 x 882.75) + (1 x 887.67) + (1 x 155.34)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
159.21	Addison County Sheriff	100	3	160.14	2.5112	882.75	887.67	155.22	(-1 x 882.75) + (1 x 887.67) + (1 x 155.22)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
159.21	Addison County Sheriff	100	3	159.32	2.52	882.75	887.67	154.4	(-1 x 882.75) + (1 x 887.67) + (1 x 154.4)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Fire Department)
159.21	Addison County Sheriff	100	3	160.335	2.5112	882.75	887.67	155.415	(-1 x 882.75) + (1 x 887.67) + (1 x 155.42)	(-1 x Verizon) + (1 x Verizon) + (1 x Addison County Sheriff)
159.21	Addison County Sheriff	100	3	159.405	2.5112	882.75	886.44	155.715	(-1 x 882.75) + (1 x 886.44) + (1 x 155.72)	(-1 x Verizon) + (1 x Verizon) + (1 x New Haven Fire Department)
159.21	Addison County Sheriff	100	3	159.03	2.5112	882.75	886.44	155.34	(-1 x 882.75) + (1 x 886.44) + (1 x 155.34)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
159.21	Addison County Sheriff	100	3	158.91	2.5112	882.75	886.44	155.22	(-1 x 882.75) + (1 x 886.44) + (1 x 155.22)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
159.21	Addison County Sheriff	100	3	158.09	2.52	882.75	886.44	154.4	(-1 x 882.75) + (1 x 886.44) + (1 x 154.4)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Fire Department)
159.21	Addison County Sheriff	100	3	159.105	2.5112	882.75	886.44	155.415	(-1 x 882.75) + (1 x 886.44) + (1 x 155.42)	(-1 x Verizon) + (1 x Verizon) + (1 x Addison County Sheriff)
159.21	Addison County Sheriff	100	3	158.175	2.5112	882.75	885.21	155.715	(-1 x 882.75) + (1 x 885.21) + (1 x 155.72)	(-1 x Verizon) + (1 x Verizon) + (1 x New Haven Fire Department)
159.21	Addison County Sheriff	100	3	160.335	2.5112	883.98	888.9	155.415	(-1 x 883.98) + (1 x 888.9) + (1 x 155.42)	(-1 x Verizon) + (1 x Verizon) + (1 x Addison County Sheriff)
159.21	Addison County Sheriff	100	3	159.405	2.5112	883.98	887.67	155.715	(-1 x 883.98) + (1 x 887.67) + (1 x 155.72)	(-1 x Verizon) + (1 x Verizon) + (1 x New Haven Fire Department)
159.21	Addison County Sheriff	100	3	159.03	2.5112	883.98	887.67	155.34	(-1 x 883.98) + (1 x 887.67) + (1 x 155.34)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
826.6	AT&T	100	3	827.01125	6.2375	217.81875	887.67	1932.5	(-1 x 217.82) + (-1 x 887.67) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
826.6	AT&T	96	3	825.78125	6.2375	217.81875	888.9	1932.5	(-1 x 217.82) + (-1 x 888.9) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
826.6	AT&T	25.474	3	826.79625	1.2737	217.81875	888.9	155.715	(-1 x 217.82) + (1 x 888.9) + (1 x 155.72)	(-1 x VELCO) + (1 x Verizon) + (1 x New Haven Fire Department)
826.6	AT&T	25.474	3	826.42125	1.2737	217.81875	888.9	155.34	(-1 x 217.82) + (1 x 888.9) + (1 x 155.34)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
826.6	AT&T	25.474	3	826.30125	1.2737	217.81875	888.9	155.22	(-1 x 217.82) + (1 x 888.9) + (1 x 155.22)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
826.6	AT&T	25.65	3	825.48125	1.2825	217.81875	888.9	154.4	(-1 x 217.82) + (1 x 888.9) + (1 x 154.4)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Fire Department)
826.6	AT&T	25.474	3	826.49625	1.2737	217.81875	888.9	155.415	(-1 x 217.82) + (1 x 888.9) + (1 x 155.42)	(-1 x VELCO) + (1 x Verizon) + (1 x Addison County Sheriff)
826.6	AT&T	25.474	3	825.56625	1.2737	217.81875	887.67	155.715	(-1 x 217.82) + (1 x 887.67) + (1 x 155.72)	(-1 x VELCO) + (1 x Verizon) + (1 x New Haven Fire Department)
826.6	AT&T	25.474	3	825.19125	1.2737	217.81875	887.67	155.34	(-1 x 217.82) + (1 x 887.67) + (1 x 155.34)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
826.6	AT&T	25.474	3	825.07125	1.2737	217.81875	887.67	155.22	(-1 x 217.82) + (1 x 887.67) + (1 x 155.22)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
826.6	AT&T	15.85	3	824.25125	1.2825	217.81875	887.67	154.4	(-1 x 217.82) + (1 x 887.67) + (1 x 154.4)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Fire Department)
826.6	AT&T	25.474	3	825.26625	1.2737	217.81875	887.67	155.415	(-1 x 217.82) + (1 x 887.67) + (1 x 155.42)	(-1 x VELCO) + (1 x Verizon) + (1 x Addison County Sheriff)
826.6	AT&T	17.462	3	824.33625	1.2737	217.81875	886.44	155.715	(-1 x 217.82) + (1 x 886.44) + (1 x 155.72)	(-1 x VELCO) + (1 x Verizon) + (1 x New Haven Fire Department)
826.6	AT&T	9.962	3	823.96125	1.2737	217.81875	886.44	155.34	(-1 x 217.82) + (1 x 886.44) + (1 x 155.34)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
826.6	AT&T	7.562	3	823.84125	1.2737	217.81875	886.44	155.22	(-1 x 217.82) + (1 x 886.44) + (1 x 155.22)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
826.6	AT&T	11.462	3	824.03625	1.2737	217.81875	886.44	155.415	(-1 x 217.82) + (1 x 886.44) + (1 x 155.42)	(-1 x VELCO) + (1 x Verizon) + (1 x Addison County Sheriff)
826.6	AT&T	30.6	3	830.68875	6.2375	217.83125	883.98	1932.5	(-1 x 217.83) + (-1 x 883.98) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
826.6	AT&T	55.2	3	829.45875	6.2375	217.83125	885.21	1932.5	(-1 x 217.83) + (-1 x 885.21) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
826.6	AT&T	79.8	3	828.22875	6.2375	217.83125	886.44	1932.5	(-1 x 217.83) + (-1 x 886.44) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
826.6	AT&T	100	3	826.99875	6.2375	217.83125	887.67	1932.5	(-1 x 217.83) + (-1 x 887.67) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
826.6	AT&T	95.75	3	825.76875	6.2375	217.83125	888.9	1932.5	(-1 x 217.83) + (-1 x 888.9) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
826.6	AT&T	25.474	3	826.78375	1.2737	217.83125	888.9	155.715	(-1 x 217.83) + (1 x 888.9) + (1 x 155.72)	(-1 x VELCO) + (1 x Verizon) + (1 x New Haven Fire Department)
826.6	AT&T	25.474	3	826.40875	1.2737	217.83125	888.9	155.34	(-1 x 217.83) + (1 x 888.9) + (1 x 155.34)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
826.6	AT&T	25.474	3	826.28875	1.2737	217.83125	888.9	155.22	(-1 x 217.83) + (1 x 888.9) + (1 x 155.22)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
826.6	AT&T	25.65	3	825.46875	1.2825	217.83125	888.9	154.4	(-1 x 217.83) + (1 x 888.9) + (1 x 154.4)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Fire Department)
826.6	AT&T	25.474	3	826.48375	1.2737	217.83125	888.9	155.415	(-1 x 217.83) + (1 x 888.9) + (1 x 155.42)	(-1 x VELCO) + (1 x Verizon) + (1 x Addison County Sheriff)
826.6	AT&T	25.474	3	825.55375	1.2737	217.83125	887.67	155.715	(-1 x 217.83) + (1 x 887.67) + (1 x 155.72)	(-1 x VELCO) + (1 x Verizon) + (1 x New Haven Fire Department)
826.6	AT&T	25.474	3	825.17875	1.2737	217.83125	887.67	155.34	(-1 x 217.83) + (1 x 887.67) + (1 x 155.34)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
826.6	AT&T	25.474	3	825.05875	1.2737	217.83125	887.67	155.22	(-1 x 217.83) + (1 x 887.67) + (1 x 155.22)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
826.6	AT&T	15.6	3	824.23875	1.2825	217.83125	887.67	154.4	(-1 x 217.83) + (1 x 887.67) + (1 x 154.4)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Fire Department)
826.6	AT&T	25.474	3	825.25375	1.2737	217.83125	887.67	155.415	(-1 x 217.83) + (1 x 887.67) + (1 x 155.42)	(-1 x VELCO) + (1 x Verizon) + (1 x Addison County Sheriff)
826.6	AT&T	17.212	3	824.32375	1.2737	217.83125	886.44	155.715	(-1 x 217.83) + (1 x 886.44) + (1 x 155.72)	(-1 x VELCO) + (1 x Verizon) + (1 x New Haven Fire Department)
826.6	AT&T	9.712	3	823.94875	1.2737	217.83125	886.44	155.34	(-1 x 217.83) + (1 x 886.44) + (1 x 155.34)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
826.6	AT&T	7.312	3	823.82875	1.2737	217.83125	886.44	155.22	(-1 x 217.83) + (1 x 886.44) + (1 x 155.22)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
826.6	AT&T	11.212	3	824.02375	1.2737	217.83125	886.44	155.415	(-1 x 217.83) + (1 x 886.44) + (1 x 155.42)	(-1 x VELCO) + (1 x Verizon) + (1 x Addison County Sheriff)
826.6	AT&T	30.85	3	830.67625	6.2375	217.84375	883.98	1932.5	(-1 x 217.84) + (-1 x 883.98) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
826.6	AT&T	55.45	3	829.44625	6.2375	217.84375	885.21	1932.5	(-1 x 217.84) + (-1 x 885.21) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
826.6	AT&T	80.05	3	828.21625	6.2375	217.84375	886.44	1932.5	(-1 x 217.84) + (-1 x 886.44) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
826.6	AT&T	100	3	826.98625	6.2375	217.84375	887.67	1932.5	(-1 x 217.84) + (-1 x 887.67) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
826.6	AT&T	95.5	3	825.75625	6.2375	217.84375	888.9	1932.5	(-1 x 217.84) + (-1 x 888.9) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
826.6	AT&T	25.474	3	826.77125	1.2737	217.84375	888.9	155.715	(-1 x 217.84) + (1 x 888.9) + (1 x 155.72)	(-1 x VELCO) + (1 x Verizon) + (1 x New Haven Fire Department)
826.6	AT&T	25.474	3	826.39625	1.2737	217.84375	888.9	155.34	(-1 x 217.84) + (1 x 888.9) + (1 x 155.34)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
826.6	AT&T	25.474	3	826.27625	1.2737	217.84375	888.9	155.22	(-1 x 217.84) + (1 x 888.9) + (1 x 155.22)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
826.6	AT&T	25.65	3	825.45625	1.2825	217.84375	888.9	154.4	(-1 x 217.84) + (1 x 888.9) + (1 x 154.4)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Fire Department)
826.6	AT&T	25.474	3	826.47125	1.2737	217.84375	888.9	155.415	(-1 x 217.84) + (1 x 888.9) + (1 x 155.42)	(-1 x VELCO) + (1 x Verizon) + (1 x Addison County Sheriff)
826.6	AT&T	25.474	3	825.54125	1.2737	217.84375	887.67	155.715	(-1 x 217.84) + (1 x 887.67) + (1 x 155.72)	(-1 x VELCO) + (1 x Verizon) + (1 x New Haven Fire Department)
826.6	AT&T	25.474	3	825.16625	1.2737	217.84375	887.67	155.34	(-1 x 217.84) + (1 x 887.67) + (1 x 155.34)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
826.6	AT&T	25.474	3	825.04625	1.2737	217.84375	887.67	155.22	(-1 x 217.84) + (1 x 887.67) + (1 x 155.22)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
826.6	AT&T	15.35	3	824.22625	1.2825	217.84375	887.67	154.4	(-1 x 217.84) + (1 x 887.67) + (1 x 154.4)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Fire Department)
826.6	AT&T	25.474	3	825.24125	1.2737	217.84375	887.67	155.415	(-1 x 217.84) + (1 x 887.67) + (1 x 155.42)	(-1 x VELCO) + (1 x Verizon) + (1 x Addison County Sheriff)
826.6	AT&T	16.962	3	824.31125	1.2737	217.84375	886.44	155.715	(-1 x 217.84) + (1 x 886.44) + (1 x 155.72)	(-1 x VELCO) + (1 x Verizon) + (1 x New Haven Fire Department)
826.6	AT&T	9.462	3	823.93625	1.2737	217.84375	886.44	155.34	(-1 x 217.84) + (1 x 886.44) + (1 x 155.34)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
826.6	AT&T	7.062	3	823.81625	1.2737	217.84375	886.44	155.22	(-1 x 217.84) + (1 x 886.44) + (1 x 155.22)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
826.6	AT&T	10.962	3	824.01125	1.2737	217.84375	886.44	155.415	(-1 x 217.84) + (1 x 886.44) + (1 x 155.42)	(-1 x VELCO) + (1 x Verizon) + (1 x Addison County Sheriff)
826.6	AT&T	100	3	829	30	763	2355		(-2 x 763) + (1 x 2355)	(-2 x AT&T/FirstNet) + (1 x AT&T)
826.6	AT&T	69.388	3	835.625	19.9888	871.6	2172.5	465.275	(-1 x 871.6) + (1 x 2172.5) + (-1 x 465.28)	(-1 x AT&T) + (1 x AT&T) + (-1 x Vermont State Police)
826.6	AT&T	40.3	3	837.075	19.98	876.8	2172.5	458.625	(-1 x 876.8) + (1 x 2172.5) + (-1 x 458.63)	(-1 x AT&T) + (1 x AT&T) + (-1 x Middlebury Police Department)
826.6	AT&T	100	3	830.425	19.9888	876.8	2172.5	465.275	(-1 x 876.8) + (1 x 2172.5) + (-1 x 465.28)	(-1 x AT&T) + (1 x AT&T) + (-1 x Vermont State Police)
826.6	AT&T	41.1	3	832.67	11.25	1987.5	887.67	1932.5	(-1 x 1987.5) + (1 x 887.67) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
826.6	AT&T	65.7	3	831.44	11.25	1987.5	886.44	1932.5	(-1 x 1987.5) + (1 x 886.44) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
826.6	AT&T	90.3	3	830.21	11.25	1987.5	885.21	1932.5	(-1 x 1987.5) + (1 x 885.21) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
826.6	AT&T	100	3	828.98	11.25	1987.5	883.98	1932.5	$(-1 \times 1987.5) + (1 \times 883.98) + (1 \times 1932.5)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
826.6	AT&T	100	3	827.75	11.25	1987.5	882.75	1932.5	$(-1 \times 1987.5) + (1 \times 882.75) + (1 \times 1932.5)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
826.6	AT&T	100	3	826.52	11.25	1987.5	881.52	1932.5	$(-1 \times 1987.5) + (1 \times 881.52) + (1 \times 1932.5)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
826.6	AT&T	76.612	3	832.775	15.0112	1987.5	2355	465.275	$(-1 \times 1987.5) + (1 \times 2355) + (1 \times 465.28)$	$(-1 \times \text{AT\&T}) + (1 \times \text{AT\&T}) + (1 \times \text{Vermont State Police})$
826.6	AT&T	100	3	826.125	15.02	1987.5	2355	458.625	$(-1 \times 1987.5) + (1 \times 2355) + (1 \times 458.63)$	$(-1 \times \text{AT\&T}) + (1 \times \text{AT\&T}) + (1 \times \text{Middlebury Police Department})$
826.6	AT&T	65.7	3	838.94	26.25	2172.5	886.44	2125	$(-1 \times 2172.5) + (1 \times 886.44) + (1 \times 2125)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
826.6	AT&T	90.3	3	837.71	26.25	2172.5	885.21	2125	$(-1 \times 2172.5) + (1 \times 885.21) + (1 \times 2125)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
826.6	AT&T	100	3	836.48	26.25	2172.5	883.98	2125	$(-1 \times 2172.5) + (1 \times 883.98) + (1 \times 2125)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
826.6	AT&T	16.5	3	833.9	11.25	1987.5	888.9	1932.5	$(-1 \times 1987.5) + (1 \times 888.9) + (1 \times 1932.5)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
826.6	AT&T	16.5	3	841.4	26.25	2172.5	888.9	2125	$(-1 \times 2172.5) + (1 \times 888.9) + (1 \times 2125)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
826.6	AT&T	41.1	3	840.17	26.25	2172.5	887.67	2125	$(-1 \times 2172.5) + (1 \times 887.67) + (1 \times 2125)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
826.6	AT&T	100	3	835.25	26.25	2172.5	882.75	2125	$(-1 \times 2172.5) + (1 \times 882.75) + (1 \times 2125)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
826.6	AT&T	100	3	834.02	26.25	2172.5	881.52	2125	$(-1 \times 2172.5) + (1 \times 881.52) + (1 \times 2125)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
826.6	AT&T	4.8	3	828.15	0.24	89.1	458.625		$(-1 \times 89.1) + (2 \times 458.63)$	$(-1 \times \text{Vermont Public Radio}) + (2 \times \text{Middlebury Police Department})$
826.6	AT&T	4.8	3	827.15	0.24	90.1	458.625		$(-1 \times 90.1) + (2 \times 458.63)$	$(-1 \times \text{Vermont Public Radio}) + (2 \times \text{Middlebury Police Department})$
826.6	AT&T	28.776	3	827.995	1.4388	893.31	90.1	155.415	$(1 \times 893.31) + (1 \times 90.1) + (-1 \times 155.42)$	$(1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio}) + (-1 \times \text{Addison County Sheriff})$
826.6	AT&T	16.1	3	829.01	1.43	893.31	90.1	154.4	$(1 \times 893.31) + (1 \times 90.1) + (-1 \times 154.4)$	$(1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio}) + (-1 \times \text{Middlebury Fire Department})$
826.6	AT&T	28.776	3	828.19	1.4388	893.31	90.1	155.22	$(1 \times 893.31) + (1 \times 90.1) + (-1 \times 155.22)$	$(1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio}) + (-1 \times \text{Middlebury Regional EMS, Inc.})$
826.6	AT&T	28.776	3	828.07	1.4388	893.31	90.1	155.34	$(1 \times 893.31) + (1 \times 90.1) + (-1 \times 155.34)$	$(1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio}) + (-1 \times \text{Middlebury Regional EMS, Inc.})$
826.6	AT&T	28.776	3	827.695	1.4388	893.31	90.1	155.715	$(1 \times 893.31) + (1 \times 90.1) + (-1 \times 155.72)$	$(1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio}) + (-1 \times \text{New Haven Fire Department})$
826.6	AT&T	28.776	3	826.995	1.4388	893.31	89.1	155.415	$(1 \times 893.31) + (1 \times 89.1) + (-1 \times 155.42)$	$(1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio}) + (-1 \times \text{Addison County Sheriff})$
826.6	AT&T	28.6	3	828.01	1.43	893.31	89.1	154.4	$(1 \times 893.31) + (1 \times 89.1) + (-1 \times 154.4)$	$(1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio}) + (-1 \times \text{Middlebury Fire Department})$
826.6	AT&T	28.776	3	827.19	1.4388	893.31	89.1	155.22	$(1 \times 893.31) + (1 \times 89.1) + (-1 \times 155.22)$	$(1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio}) + (-1 \times \text{Middlebury Regional EMS, Inc.})$
826.6	AT&T	28.776	3	827.07	1.4388	893.31	89.1	155.34	$(1 \times 893.31) + (1 \times 89.1) + (-1 \times 155.34)$	$(1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio}) + (-1 \times \text{Middlebury Regional EMS, Inc.})$
826.6	AT&T	28.776	3	826.695	1.4388	893.31	89.1	155.715	$(1 \times 893.31) + (1 \times 89.1) + (-1 \times 155.72)$	$(1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio}) + (-1 \times \text{New Haven Fire Department})$
826.6	AT&T	4.088	3	823.585	1.4388	888.9	90.1	155.415	$(1 \times 888.9) + (1 \times 90.1) + (-1 \times 155.42)$	$(1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio}) + (-1 \times \text{Addison County Sheriff})$
826.6	AT&T	24.3	3	824.6	1.43	888.9	90.1	154.4	$(1 \times 888.9) + (1 \times 90.1) + (-1 \times 154.4)$	$(1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio}) + (-1 \times \text{Middlebury Fire Department})$
826.6	AT&T	7.988	3	823.78	1.4388	888.9	90.1	155.22	$(1 \times 888.9) + (1 \times 90.1) + (-1 \times 155.22)$	$(1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio}) + (-1 \times \text{Middlebury Regional EMS, Inc.})$
826.6	AT&T	5.588	3	823.66	1.4388	888.9	90.1	155.34	$(1 \times 888.9) + (1 \times 90.1) + (-1 \times 155.34)$	$(1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio}) + (-1 \times \text{Middlebury Regional EMS, Inc.})$
826.6	AT&T	4.3	3	823.6	1.43	888.9	89.1	154.4	$(1 \times 888.9) + (1 \times 89.1) + (-1 \times 154.4)$	$(1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio}) + (-1 \times \text{Middlebury Fire Department})$
826.6	AT&T	72.2	3	832.355	13.73	2172.5	881.52	458.625	$(1 \times 2172.5) + (-1 \times 881.52) + (-1 \times 458.63)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{Middlebury Police Department})$
826.6	AT&T	100	3	825.705	13.7388	2172.5	881.52	465.275	$(1 \times 2172.5) + (-1 \times 881.52) + (-1 \times 465.28)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{Vermont State Police})$
826.6	AT&T	96.8	3	831.125	13.73	2172.5	882.75	458.625	$(1 \times 2172.5) + (-1 \times 882.75) + (-1 \times 458.63)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{Middlebury State Police Department})$
826.6	AT&T	100	3	824.475	13.7388	2172.5	882.75	465.275	$(1 \times 2172.5) + (-1 \times 882.75) + (-1 \times 465.28)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{Vermont State Police})$
826.6	AT&T	100	3	829.895	13.73	2172.5	883.98	458.625	$(1 \times 2172.5) + (-1 \times 883.98) + (-1 \times 458.63)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{Middlebury Police Department})$
826.6	AT&T	100	3	823.245	13.7388	2172.5	883.98	465.275	$(1 \times 2172.5) + (-1 \times 883.98) + (-1 \times 465.28)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{Vermont State Police})$
826.6	AT&T	100	3	828.665	13.73	2172.5	885.21	458.625	$(1 \times 2172.5) + (-1 \times 885.21) + (-1 \times 458.63)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{Middlebury Police Department})$
826.6	AT&T	95.688	3	822.015	13.7388	2172.5	885.21	465.275	$(1 \times 2172.5) + (-1 \times 885.21) + (-1 \times 465.28)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{Vermont State Police})$
826.6	AT&T	100	3	827.435	13.73	2172.5	886.44	458.625	$(1 \times 2172.5) + (-1 \times 886.44) + (-1 \times 458.63)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{Middlebury Police Department})$
826.6	AT&T	71.088	3	820.785	13.7388	2172.5	886.44	465.275	$(1 \times 2172.5) + (-1 \times 886.44) + (-1 \times 465.28)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{Vermont State Police})$
826.6	AT&T	100	3	826.205	13.73	2172.5	887.67	458.625	$(1 \times 2172.5) + (-1 \times 887.67) + (-1 \times 458.63)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{Middlebury Police Department})$
826.6	AT&T	46.488	3	819.555	13.7388	2172.5	887.67	465.275	$(1 \times 2172.5) + (-1 \times 887.67) + (-1 \times 465.28)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{Vermont State Police})$
826.6	AT&T	100	3	824.975	13.73	2172.5	888.9	458.625	$(1 \times 2172.5) + (-1 \times 888.9) + (-1 \times 458.63)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{Middlebury Police Department})$
826.6	AT&T	21.888	3	818.325	13.7388	2172.5	888.9	465.275	$(1 \times 2172.5) + (-1 \times 888.9) + (-1 \times 465.28)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{Vermont State Police})$
826.6	AT&T	66.6	3	820.565	13.73	2172.5	893.31	458.625	$(1 \times 2172.5) + (-1 \times 893.31) + (-1 \times 458.63)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{Middlebury Police Department})$
826.6	AT&T	100	3	829.3	20	876.8	2172.5	2125	$(1 \times 876.8) + (-1 \times 2172.5) + (1 \times 2125)$	$(1 \times \text{AT\&T}) + (-1 \times \text{AT\&T}) + (1 \times \text{Verizon})$
826.6	AT&T	46	3	829.3	5	876.8	1932.5	1980	$(1 \times 876.8) + (1 \times 1932.5) + (-1 \times 1980)$	$(1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (-1 \times \text{Verizon})$
826.6	AT&T	50	3	824.1	5	871.6	1932.5	1980	$(1 \times 871.6) + (1 \times 1932.5) + (-1 \times 1980)$	$(1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (-1 \times \text{Verizon})$
826.6	AT&T	97.712	3	829.12	9.8112	763	89.1	155.22	$(1 \times 763) + (-1 \times 89.1) + (1 \times 155.22)$	$(1 \times \text{AT\&T/FirstNet}) + (-1 \times \text{Vermont Public Radio}) + (1 \times \text{Middlebury Regional EMS, Inc.})$
826.6	AT&T	100	3	828.3	9.82	763	89.1	154.4	$(1 \times 763) + (-1 \times 89.1) + (1 \times 154.4)$	$(1 \times \text{AT\&T/FirstNet}) + (-1 \times \text{Vermont Public Radio}) + (1 \times \text{Middlebury Fire Department})$
826.6	AT&T	93.812	3	829.315	9.8112	763	89.1	155.415	$(1 \times 763) + (-1 \times 89.1) + (1 \times 155.42)$	$(1 \times \text{AT\&T/FirstNet}) + (-1 \times \text{Vermont Public Radio}) + (1 \times \text{Addison County Sheriff})$
826.6	AT&T	100	3	828.615	9.8112	763	90.1	155.715	$(1 \times 763) + (-1 \times 90.1) + (1 \times 155.72)$	$(1 \times \text{AT\&T/FirstNet}) + (-1 \times \text{Vermont Public Radio}) + (1 \times \text{New Haven Fire Department})$
826.6	AT&T	100	3	828.24	9.8112	763	90.1	155.34	$(1 \times 763) + (-1 \times 90.1) + (1 \times 155.34)$	$(1 \times \text{AT\&T/FirstNet}) + (-1 \times \text{Vermont Public Radio}) + (1 \times \text{Middlebury Regional EMS, Inc.})$
826.6	AT&T	100	3	828.12	9.8112	763	90.1	155.22	$(1 \times 763) + (-1 \times 90.1) + (1 \times 155.22)$	$(1 \times \text{AT\&T/FirstNet}) + (-1 \times \text{Vermont Public Radio}) + (1 \times \text{Middlebury Regional EMS, Inc.})$
826.6	AT&T	100	3	827.3	9.82	763	90.1	154.4	$(1 \times 763) + (-1 \times 90.1) + (1 \times 154.4)$	$(1 \times \text{AT\&T/FirstNet}) + (-1 \times \text{Vermont Public Radio}) + (1 \times \text{Middlebury Fire Department})$
826.6	AT&T	100	3	828.315	9.8112	763	90.1	155.415	$(1 \times 763) + (-1 \times 90.1) + (1 \times 155.42)$	$(1 \times \text{AT\&T/FirstNet}) + (-1 \times \text{Vermont Public Radio}) + (1 \times \text{Addison County Sheriff})$
826.6	AT&T	100	3	825.42875	10.0013	217.84375	763	155.415	$(1 \times 217.84) + (1 \times 763) + (-1 \times 155.42)$	$(1 \times \text{VELCO}) + (1 \times \text{AT\&T/FirstNet}) + (-1 \times \text{Addison County Sheriff})$
826.6	AT&T	100	3	826.44375	9.9925	217.84375	763	154.4	$(1 \times 217.84) + (1 \times 763) + (-1 \times 154.4)$	$(1 \times \text{VELCO}) + (1 \times \text{AT\&T/FirstNet}) + (-1 \times \text{Middlebury Fire Department})$
826.6	AT&T	100	3	825.62375	10.0013	217.84375	763	155.22	$(1 \times 217.84) + (1 \times 763) + (-1 \times 155.22)$	$(1 \times \text{VELCO}) + (1 \times \text{AT\&T/FirstNet}) + (-1 \times \text{Middlebury Regional EMS, Inc.})$
826.6	AT&T	100	3	825.50375	10.0013	217.84375	763	155.34	$(1 \times 217.84) + (1 \times 763) + (-1 \times 155.34)$	$(1 \times \text{VELCO}) + (1 \times \text{AT\&T/FirstNet}) + (-1 \times \text{Middlebury Regional EMS, Inc.})$
826.6	AT&T	100	3	824.1	20	871.6	2172.5	2125	$(1 \times 871.6) + (-1 \times 2172.5) + (1 \times 2125)$	$(1 \times \text{AT\&T}) + (-1 \times \text{AT\&T}) + (1 \times \text{Verizon})$

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
826.6	AT&T	87.812	3	829.615	9.812	763	89.1	155.715	(1 x 763) + (-1 x 89.1) + (1 x 155.72)	(1 x AT&T/FirstNet) + (-1 x Vermont Public Radio) + (1 x New Haven Fire Department)
826.6	AT&T	95.312	3	829.24	9.812	763	89.1	155.34	(1 x 763) + (-1 x 89.1) + (1 x 155.34)	(1 x AT&T/FirstNet) + (-1 x Vermont Public Radio) + (1 x Middlebury Regional EMS, Inc.)
826.6	AT&T	100	3	825.12875	10.0013	217.84375	763	155.715	(1 x 217.84) + (1 x 763) + (-1 x 155.72)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x New Haven Fire Department)
826.6	AT&T	100	3	825.41625	10.0013	217.83125	763	155.415	(1 x 217.83) + (1 x 763) + (-1 x 155.42)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Addison County Sheriff)
826.6	AT&T	100	3	826.43125	9.9925	217.83125	763	154.4	(1 x 217.83) + (1 x 763) + (-1 x 154.4)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Middlebury Fire Department)
826.6	AT&T	100	3	825.61125	10.0013	217.83125	763	155.22	(1 x 217.83) + (1 x 763) + (-1 x 155.22)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Middlebury Regional EMS, Inc.)
826.6	AT&T	100	3	825.49125	10.0013	217.83125	763	155.34	(1 x 217.83) + (1 x 763) + (-1 x 155.34)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Middlebury Regional EMS, Inc.)
826.6	AT&T	100	3	825.11625	10.0013	217.83125	763	155.715	(1 x 217.83) + (1 x 763) + (-1 x 155.72)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x New Haven Fire Department)
826.6	AT&T	100	3	825.40375	10.0013	217.81875	763	155.415	(1 x 217.82) + (1 x 763) + (-1 x 155.42)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Addison County Sheriff)
826.6	AT&T	100	3	826.41875	9.9925	217.81875	763	154.4	(1 x 217.82) + (1 x 763) + (-1 x 154.4)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Middlebury Fire Department)
826.6	AT&T	100	3	825.59875	10.0013	217.81875	763	155.22	(1 x 217.82) + (1 x 763) + (-1 x 155.22)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Middlebury Regional EMS, Inc.)
826.6	AT&T	100	3	825.47875	10.0013	217.81875	763	155.34	(1 x 217.82) + (1 x 763) + (-1 x 155.34)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Middlebury Regional EMS, Inc.)
826.6	AT&T	100	3	825.10375	10.0013	217.81875	763	155.715	(1 x 217.82) + (1 x 763) + (-1 x 155.72)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x New Haven Fire Department)
826.6	AT&T	100	3	825.39125	10.0013	217.80625	763	155.415	(1 x 217.81) + (1 x 763) + (-1 x 155.42)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Addison County Sheriff)
826.6	AT&T	100	3	826.40625	9.9925	217.80625	763	154.4	(1 x 217.81) + (1 x 763) + (-1 x 154.4)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Middlebury Fire Department)
826.6	AT&T	100	3	825.58625	10.0013	217.80625	763	155.22	(1 x 217.81) + (1 x 763) + (-1 x 155.22)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Middlebury Regional EMS, Inc.)
826.6	AT&T	100	3	825.46625	10.0013	217.80625	763	155.34	(1 x 217.81) + (1 x 763) + (-1 x 155.34)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Middlebury Regional EMS, Inc.)
826.6	AT&T	100	3	825.09125	10.0013	217.80625	763	155.715	(1 x 217.81) + (1 x 763) + (-1 x 155.72)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x New Haven Fire Department)
831.8	AT&T	28	3	837.89375	9.9875	217.80625	876.8	1932.5	(-1 x 217.81) + (-1 x 876.8) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
831.8	AT&T	84.9	3	833.17375	6.2375	217.80625	881.52	1932.5	(-1 x 217.81) + (-1 x 881.52) + (1 x 1932.5)	(-1 x VELCO) + (1 x Verizon) + (1 x Verizon)
831.8	AT&T	100	3	831.94375	6.2375	217.80625	882.75	1932.5	(-1 x 217.81) + (-1 x 882.75) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
831.8	AT&T	90.65	3	830.71375	6.2375	217.80625	883.98	1932.5	(-1 x 217.81) + (-1 x 883.98) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
831.8	AT&T	66.05	3	829.48375	6.2375	217.80625	885.21	1932.5	(-1 x 217.81) + (-1 x 885.21) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
831.8	AT&T	41.45	3	828.25375	6.2375	217.80625	886.44	1932.5	(-1 x 217.81) + (-1 x 886.44) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
831.8	AT&T	16.85	3	827.02375	6.2375	217.80625	887.67	1932.5	(-1 x 217.81) + (-1 x 887.67) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
831.8	AT&T	25.474	3	831.21875	1.2737	217.80625	893.31	155.715	(-1 x 217.81) + (1 x 893.31) + (1 x 155.72)	(-1 x VELCO) + (1 x Verizon) + (1 x New Haven Fire Department)
831.8	AT&T	25.474	3	830.84375	1.2737	217.80625	893.31	155.34	(-1 x 217.81) + (1 x 893.31) + (1 x 155.34)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
831.8	AT&T	25.474	3	830.72375	1.2737	217.80625	893.31	155.22	(-1 x 217.81) + (1 x 893.31) + (1 x 155.22)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
831.8	AT&T	24.9	3	829.90375	1.2825	217.80625	893.31	154.4	(-1 x 217.81) + (1 x 893.31) + (1 x 154.4)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Fire Department)
831.8	AT&T	25.474	3	830.91875	1.2737	217.80625	893.31	155.415	(-1 x 217.81) + (1 x 893.31) + (1 x 155.42)	(-1 x VELCO) + (1 x Verizon) + (1 x Addison County Sheriff)
831.8	AT&T	28.25	3	837.88125	9.9875	217.81875	876.8	1932.5	(-1 x 217.82) + (-1 x 876.8) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
831.8	AT&T	85.15	3	833.16125	6.2375	217.81875	881.52	1932.5	(-1 x 217.82) + (-1 x 881.52) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
831.8	AT&T	100	3	831.93125	6.2375	217.81875	882.75	1932.5	(-1 x 217.82) + (-1 x 882.75) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
831.8	AT&T	90.4	3	830.70125	6.2375	217.81875	883.98	1932.5	(-1 x 217.82) + (-1 x 883.98) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
831.8	AT&T	65.8	3	829.47125	6.2375	217.81875	885.21	1932.5	(-1 x 217.82) + (-1 x 885.21) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
831.8	AT&T	41.2	3	828.24125	6.2375	217.81875	886.44	1932.5	(-1 x 217.82) + (-1 x 886.44) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
831.8	AT&T	16.6	3	827.01125	6.2375	217.81875	887.67	1932.5	(-1 x 217.82) + (-1 x 887.67) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
831.8	AT&T	25.474	3	831.20625	1.2737	217.81875	893.31	155.715	(-1 x 217.82) + (1 x 893.31) + (1 x 155.72)	(-1 x VELCO) + (1 x Verizon) + (1 x New Haven Fire Department)
831.8	AT&T	25.474	3	830.83125	1.2737	217.81875	893.31	155.34	(-1 x 217.82) + (1 x 893.31) + (1 x 155.34)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
831.8	AT&T	25.474	3	830.71125	1.2737	217.81875	893.31	155.22	(-1 x 217.82) + (1 x 893.31) + (1 x 155.22)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
831.8	AT&T	24.65	3	829.89125	1.2825	217.81875	893.31	154.4	(-1 x 217.82) + (1 x 893.31) + (1 x 154.4)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Fire Department)
831.8	AT&T	25.474	3	830.90625	1.2737	217.81875	893.31	155.415	(-1 x 217.82) + (1 x 893.31) + (1 x 155.42)	(-1 x VELCO) + (1 x Verizon) + (1 x Addison County Sheriff)
831.8	AT&T	28.5	3	837.86875	9.9875	217.83125	876.8	1932.5	(-1 x 217.83) + (-1 x 876.8) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
831.8	AT&T	85.4	3	833.14875	6.2375	217.83125	881.52	1932.5	(-1 x 217.83) + (-1 x 881.52) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
831.8	AT&T	100	3	831.91875	6.2375	217.83125	882.75	1932.5	(-1 x 217.83) + (-1 x 882.75) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
831.8	AT&T	90.15	3	830.68875	6.2375	217.83125	883.98	1932.5	(-1 x 217.83) + (-1 x 883.98) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
831.8	AT&T	65.55	3	829.45875	6.2375	217.83125	885.21	1932.5	(-1 x 217.83) + (-1 x 885.21) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
831.8	AT&T	40.95	3	828.22875	6.2375	217.83125	886.44	1932.5	(-1 x 217.83) + (-1 x 886.44) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
831.8	AT&T	16.35	3	826.99875	6.2375	217.83125	887.67	1932.5	(-1 x 217.83) + (-1 x 887.67) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
831.8	AT&T	25.474	3	831.19375	1.2737	217.83125	893.31	155.715	(-1 x 217.83) + (1 x 893.31) + (1 x 155.72)	(-1 x VELCO) + (1 x Verizon) + (1 x New Haven Fire Department)
831.8	AT&T	25.474	3	830.81875	1.2737	217.83125	893.31	155.34	(-1 x 217.83) + (1 x 893.31) + (1 x 155.34)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
831.8	AT&T	25.474	3	830.69875	1.2737	217.83125	893.31	155.22	(-1 x 217.83) + (1 x 893.31) + (1 x 155.22)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
831.8	AT&T	24.4	3	829.87875	1.2825	217.83125	893.31	154.4	(-1 x 217.83) + (1 x 893.31) + (1 x 154.4)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Fire Department)
831.8	AT&T	25.474	3	830.89375	1.2737	217.83125	893.31	155.415	(-1 x 217.83) + (1 x 893.31) + (1 x 155.42)	(-1 x VELCO) + (1 x Verizon) + (1 x Addison County Sheriff)
831.8	AT&T	28.75	3	837.85625	9.9875	217.84375	876.8	1932.5	(-1 x 217.84) + (-1 x 876.8) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
831.8	AT&T	85.65	3	833.13625	6.2375	217.84375	881.52	1932.5	(-1 x 217.84) + (-1 x 881.52) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
831.8	AT&T	100	3	831.90625	6.2375	217.84375	882.75	1932.5	(-1 x 217.84) + (-1 x 882.75) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
831.8	AT&T	89.9	3	830.67625	6.2375	217.84375	883.98	1932.5	(-1 x 217.84) + (-1 x 883.98) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
831.8	AT&T	65.3	3	829.44625	6.2375	217.84375	885.21	1932.5	(-1 x 217.84) + (-1 x 885.21) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
831.8	AT&T	40.7	3	828.21625	6.2375	217.84375	886.44	1932.5	(-1 x 217.84) + (-1 x 886.44) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
831.8	AT&T	16.1	3	826.98625	6.2375	217.84375	887.67	1932.5	(-1 x 217.84) + (-1 x 887.67) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
831.8	AT&T	25.474	3	831.18125	1.2737	217.84375	893.31	155.715	(-1 x 217.84) + (1 x 893.31) + (1 x 155.72)	(-1 x VELCO) + (1 x Verizon) + (1 x New Haven Fire Department)
831.8	AT&T	25.474	3	830.80625	1.2737	217.84375	893.31	155.34	(-1 x 217.84) + (1 x 893.31) + (1 x 155.34)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
831.8	AT&T	25.474	3	830.68625	1.2737	217.84375	893.31	155.22	(-1 x 217.84) + (1 x 893.31) + (1 x 155.22)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
831.8	AT&T	24.15	3	829.86625	1.2825	217.84375	893.31	154.4	(-1 x 217.84) + (1 x 893.31) + (1 x 154.4)	(-1 x VELCO) + (1 x Verizon) + (1 x Middlebury Fire Department)
831.8	AT&T	25.474	3	830.88125	1.2737	217.84375	893.31	155.415	(-1 x 217.84) + (1 x 893.31) + (1 x 155.42)	(-1 x VELCO) + (1 x Verizon) + (1 x Addison County Sheriff)
831.8	AT&T	100	3	829	30	763	2355		(-2 x 763) + (1 x 2355)	(-2 x AT&T/FirstNet) + (1 x AT&T)
831.8	AT&T	40.3	3	842.275	19.98	871.6	2172.5	458.625	(-1 x 871.6) + (1 x 2172.5) + (-1 x 458.63)	(-1 x AT&T) + (1 x AT&T) + (-1 x Middlebury Police Department)
831.8	AT&T	100	3	835.625	19.9888	871.6	2172.5	465.275	(-1 x 871.6) + (1 x 2172.5) + (-1 x 465.28)	(-1 x AT&T) + (1 x AT&T) + (-1 x Vermont State Police)
831.8	AT&T	100	3	837.075	19.98	876.8	2172.5	458.625	(-1 x 876.8) + (1 x 2172.5) + (-1 x 458.63)	(-1 x AT&T) + (1 x AT&T) + (-1 x Middlebury Police Department)
831.8	AT&T	100	3	830.425	19.9888	876.8	2172.5	465.275	(-1 x 876.8) + (1 x 2172.5) + (-1 x 465.28)	(-1 x AT&T) + (1 x AT&T) + (-1 x Vermont State Police)
831.8	AT&T	100	3	832.67	11.25	1987.5	887.67	1932.5	(-1 x 1987.5) + (1 x 887.67) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
831.8	AT&T	100	3	831.44	11.25	1987.5	886.44	1932.5	(-1 x 1987.5) + (1 x 886.44) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
831.8	AT&T	100	3	830.21	11.25	1987.5	885.21	1932.5	(-1 x 1987.5) + (1 x 885.21) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
831.8	AT&T	100	3	828.98	11.25	1987.5	883.98	1932.5	(-1 x 1987.5) + (1 x 883.98) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
831.8	AT&T	81.5	3	827.75	11.25	1987.5	882.75	1932.5	(-1 x 1987.5) + (1 x 882.75) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
831.8	AT&T	56.9	3	826.52	11.25	1987.5	881.52	1932.5	(-1 x 1987.5) + (1 x 881.52) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
831.8	AT&T	100	3	832.775	15.0112	1987.5	2355	465.275	(-1 x 1987.5) + (1 x 2355) + (1 x 465.28)	(-1 x AT&T) + (1 x AT&T) + (1 x Vermont State Police)
831.8	AT&T	86.7	3	826.125	15.02	1987.5	2355	458.625	(-1 x 1987.5) + (1 x 2355) + (1 x 458.63)	(-1 x AT&T) + (1 x AT&T) + (1 x Middlebury Police Department)
831.8	AT&T	100	3	838.94	26.25	2172.5	886.44	2125	(-1 x 2172.5) + (1 x 886.44) + (1 x 2125)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
831.8	AT&T	100	3	837.71	26.25	2172.5	885.21	2125	(-1 x 2172.5) + (1 x 885.21) + (1 x 2125)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
831.8	AT&T	100	3	836.48	26.25	2172.5	883.98	2125	(-1 x 2172.5) + (1 x 883.98) + (1 x 2125)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
831.8	AT&T	13.7	3	843.625	20.02	1970	2355	458.625	(-1 x 1970) + (1 x 2355) + (1 x 458.63)	(-1 x AT&T) + (1 x AT&T) + (1 x Middlebury Police Department)
831.8	AT&T	32.3	3	838.31	11.25	1987.5	893.31	1932.5	(-1 x 1987.5) + (1 x 893.31) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
831.8	AT&T	100	3	833.9	11.25	1987.5	888.9	1932.5	(-1 x 1987.5) + (1 x 888.9) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
831.8	AT&T	32.3	3	845.81	26.25	2172.5	893.31	2125	(-1 x 2172.5) + (1 x 893.31) + (1 x 2125)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
831.8	AT&T	100	3	841.4	26.25	2172.5	888.9	2125	(-1 x 2172.5) + (1 x 888.9) + (1 x 2125)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
831.8	AT&T	100	3	840.17	26.25	2172.5	887.67	2125	(-1 x 2172.5) + (1 x 887.67) + (1 x 2125)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
831.8	AT&T	100	3	835.25	26.25	2172.5	882.75	2125	(-1 x 2172.5) + (1 x 882.75) + (1 x 2125)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
831.8	AT&T	100	3	834.02	26.25	2172.5	881.52	2125	(-1 x 2172.5) + (1 x 881.52) + (1 x 2125)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
831.8	AT&T	4.624	3	833.8	0.2312	90.1	458.625	465.275	(-1 x 90.1) + (1 x 458.63) + (1 x 465.28)	(-1 x Vermont Public Radio) + (1 x Middlebury Police Department) + (1 x Vermont State Police)
831.8	AT&T	8.5	3	829.01	1.43	893.31	90.1	154.4	(1 x 893.31) + (1 x 90.1) + (-1 x 154.4)	(1 x Verizon) + (1 x Vermont Public Radio) + (-1 x Middlebury Fire Department)
831.8	AT&T	100	3	832.355	13.73	2172.5	881.52	458.625	(1 x 2172.5) + (-1 x 881.52) + (-1 x 458.63)	(1 x AT&T) + (-1 x Verizon) + (-1 x Middlebury Police Department)
831.8	AT&T	65.488	3	825.705	13.7388	2172.5	881.52	465.275	(1 x 2172.5) + (-1 x 881.52) + (-1 x 465.28)	(1 x AT&T) + (-1 x Verizon) + (-1 x Vermont State Police)
831.8	AT&T	100	3	831.125	13.73	2172.5	882.75	458.625	(1 x 2172.5) + (-1 x 882.75) + (-1 x 458.63)	(1 x AT&T) + (-1 x Verizon) + (-1 x Middlebury Police Department)
831.8	AT&T	40.888	3	824.475	13.7388	2172.5	882.75	465.275	(1 x 2172.5) + (-1 x 882.75) + (-1 x 465.28)	(1 x AT&T) + (-1 x Verizon) + (-1 x Vermont State Police)
831.8	AT&T	100	3	829.895	13.73	2172.5	883.98	458.625	(1 x 2172.5) + (-1 x 883.98) + (-1 x 458.63)	(1 x AT&T) + (-1 x Verizon) + (-1 x Middlebury Police Department)
831.8	AT&T	16.288	3	823.245	13.7388	2172.5	883.98	465.275	(1 x 2172.5) + (-1 x 883.98) + (-1 x 465.28)	(1 x AT&T) + (-1 x Verizon) + (-1 x Vermont State Police)
831.8	AT&T	100	3	828.665	13.73	2172.5	885.21	458.625	(1 x 2172.5) + (-1 x 885.21) + (-1 x 458.63)	(1 x AT&T) + (-1 x Verizon) + (-1 x Middlebury Police Department)
831.8	AT&T	100	3	827.435	13.73	2172.5	886.44	458.625	(1 x 2172.5) + (-1 x 886.44) + (-1 x 458.63)	(1 x AT&T) + (-1 x Verizon) + (-1 x Middlebury Police Department)
831.8	AT&T	75.4	3	826.205	13.73	2172.5	887.67	458.625	(1 x 2172.5) + (-1 x 887.67) + (-1 x 458.63)	(1 x AT&T) + (-1 x Verizon) + (-1 x Middlebury Police Department)
831.8	AT&T	18.1	3	834.02	1.25	881.52	1932.5	1980	(1 x 881.52) + (1 x 1932.5) + (-1 x 1980)	(1 x Verizon) + (1 x Verizon) + (-1 x Verizon)
831.8	AT&T	63.7	3	833.625	5.02	2355	1980	458.625	(1 x 2355) + (-1 x 1980) + (1 x 458.63)	(1 x AT&T) + (-1 x Verizon) + (1 x Middlebury Police Department)
831.8	AT&T	50.8	3	824.975	13.73	2172.5	888.9	458.625	(1 x 2172.5) + (-1 x 888.9) + (-1 x 458.63)	(1 x AT&T) + (-1 x Verizon) + (-1 x Middlebury Police Department)
831.8	AT&T	100	3	829.3	20	876.8	2172.5	2125	(1 x 876.8) + (-1 x 2172.5) + (1 x 2125)	(1 x AT&T) + (-1 x AT&T) + (1 x Verizon)
831.8	AT&T	50	3	829.3	5	876.8	1932.5	1980	(1 x 876.8) + (1 x 1932.5) + (-1 x 1980)	(1 x AT&T) + (1 x Verizon) + (-1 x Verizon)
831.8	AT&T	96.912	3	829.24	9.8112	763	89.1	155.34	(1 x 763) + (-1 x 89.1) + (1 x 155.34)	(1 x AT&T/FirstNet) + (-1 x Vermont Public Radio) + (1 x Middlebury Regional EMS, Inc.)
831.8	AT&T	94.512	3	829.12	9.8112	763	89.1	155.22	(1 x 763) + (-1 x 89.1) + (1 x 155.22)	(1 x AT&T/FirstNet) + (-1 x Vermont Public Radio) + (1 x Middlebury Regional EMS, Inc.)
831.8	AT&T	78.2	3	828.3	9.82	763	89.1	154.4	(1 x 763) + (-1 x 89.1) + (1 x 154.4)	(1 x AT&T/FirstNet) + (-1 x Vermont Public Radio) + (1 x Middlebury Fire Department)
831.8	AT&T	98.412	3	829.315	9.8112	763	89.1	155.415	(1 x 763) + (-1 x 89.1) + (1 x 155.42)	(1 x AT&T/FirstNet) + (-1 x Vermont Public Radio) + (1 x Addison County Sheriff)
831.8	AT&T	84.412	3	828.615	9.8112	763	90.1	155.715	(1 x 763) + (-1 x 90.1) + (1 x 155.72)	(1 x AT&T/FirstNet) + (-1 x Vermont Public Radio) + (-1 x New Haven Fire Department)
831.8	AT&T	76.912	3	828.24	9.8112	763	90.1	155.34	(1 x 763) + (-1 x 90.1) + (1 x 155.34)	(1 x AT&T/FirstNet) + (-1 x Vermont Public Radio) + (1 x Middlebury Regional EMS, Inc.)
831.8	AT&T	74.512	3	828.12	9.8112	763	90.1	155.22	(1 x 763) + (-1 x 90.1) + (1 x 155.22)	(1 x AT&T/FirstNet) + (-1 x Vermont Public Radio) + (1 x Middlebury Regional EMS, Inc.)
831.8	AT&T	58.2	3	827.3	9.82	763	90.1	154.4	(1 x 763) + (-1 x 90.1) + (1 x 154.4)	(1 x AT&T/FirstNet) + (-1 x Vermont Public Radio) + (1 x Middlebury Fire Department)
831.8	AT&T	78.412	3	828.315	9.8112	763	90.1	155.415	(1 x 763) + (-1 x 90.1) + (1 x 155.42)	(1 x AT&T/FirstNet) + (-1 x Vermont Public Radio) + (1 x Addison County Sheriff)
831.8	AT&T	0.874	3	832.18375	0.0437	217.84375	458.625	155.715	(1 x 217.84) + (1 x 458.63) + (1 x 155.72)	(1 x VELCO) + (1 x Middlebury Police Department) + (1 x New Haven Fire Department)
831.8	AT&T	0.874	3	831.80875	0.0437	217.84375	458.625	155.34	(1 x 217.84) + (1 x 458.63) + (1 x 155.34)	(1 x VELCO) + (1 x Middlebury Police Department) + (1 x Middlebury Regional EMS, Inc.)
831.8	AT&T	0.874	3	831.68875	0.0437	217.84375	458.625	155.22	(1 x 217.84) + (1 x 458.63) + (1 x 155.22)	(1 x VELCO) + (1 x Middlebury Police Department) + (1 x Middlebury Regional EMS, Inc.)
831.8	AT&T	1.05	3	830.86875	0.0525	217.84375	154.4	458.625	(1 x 217.84) + (-1 x 154.4) + (1 x 458.63)	(1 x VELCO) + (1 x Middlebury Fire Department) + (1 x Middlebury Police Department)
831.8	AT&T	0.874	3	831.88375	0.0437	217.84375	155.415	458.625	(1 x 217.84) + (-1 x 155.42) + (1 x 458.63)	(1 x VELCO) + (1 x Addison County Sheriff) + (1 x Middlebury Police Department)
831.8	AT&T	22.588	3	825.42875	10.0013	217.84375	763	155.415	(1 x 217.84) + (1 x 763) + (-1 x 155.42)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Addison County Sheriff)
831.8	AT&T	42.8	3	826.44375	9.9925	217.84375	763	154.4	(1 x 217.84) + (1 x 763) + (-1 x 154.4)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Middlebury Fire Department)

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
831.8	AT&T	26.488	3	825.62375	10.0013	217.84375	763	155.22	(1 x 217.84) + (1 x 763) + (-1 x 155.22)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Middlebury Regional EMS, Inc.)
831.8	AT&T	0.874	3	832.17125	0.0437	217.83125	458.625	155.715	(1 x 217.83) + (1 x 458.63) + (1 x 155.72)	(1 x VELCO) + (1 x Middlebury Police Department) + (1 x New Haven Fire Department)
831.8	AT&T	0.874	3	831.79625	0.0437	217.83125	458.625	155.34	(1 x 217.83) + (1 x 458.63) + (1 x 155.34)	(1 x VELCO) + (1 x Middlebury Police Department) + (1 x Middlebury Regional EMS, Inc.)
831.8	AT&T	0.874	3	831.67625	0.0437	217.83125	458.625	155.22	(1 x 217.83) + (1 x 458.63) + (1 x 155.22)	(1 x VELCO) + (1 x Middlebury Police Department) + (1 x Middlebury Regional EMS, Inc.)
831.8	AT&T	100	3	834.1	10	871.6	1970	1932.5	(1 x 871.6) + (-1 x 1970) + (1 x 1932.5)	(1 x AT&T) + (-1 x AT&T) + (1 x Verizon)
831.8	AT&T	100	3	839.1	20	871.6	2172.5	2140	(1 x 871.6) + (-1 x 2172.5) + (1 x 2140)	(1 x AT&T) + (-1 x AT&T) + (1 x Verizon)
831.8	AT&T	96	3	824.1	20	871.6	2172.5	2125	(1 x 871.6) + (-1 x 2172.5) + (1 x 2125)	(1 x AT&T) + (-1 x AT&T) + (1 x Verizon)
831.8	AT&T	100	3	829.615	9.8112	763	89.1	155.715	(1 x 763) + (-1 x 89.1) + (1 x 155.72)	(1 x AT&T/FirstNet) + (-1 x Vermont Public Radio) + (1 x New Haven Fire Department)
831.8	AT&T	24.088	3	825.50375	10.0013	217.84375	763	155.34	(1 x 217.84) + (1 x 763) + (-1 x 155.34)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Middlebury Regional EMS, Inc.)
831.8	AT&T	16.588	3	825.12875	10.0013	217.84375	763	155.715	(1 x 217.84) + (1 x 763) + (-1 x 155.72)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x New Haven Fire Department)
831.8	AT&T	1.05	3	830.85625	0.0525	217.83125	154.4	458.625	(1 x 217.83) + (1 x 154.4) + (1 x 458.63)	(1 x VELCO) + (1 x Middlebury Fire Department) + (1 x Middlebury Police Department)
831.8	AT&T	0.874	3	831.87125	0.0437	217.83125	155.415	458.625	(1 x 217.83) + (1 x 155.42) + (1 x 458.63)	(1 x VELCO) + (1 x Addison County Sheriff) + (1 x Middlebury Police Department)
831.8	AT&T	22.338	3	825.41625	10.0013	217.83125	763	155.415	(1 x 217.83) + (1 x 763) + (-1 x 155.42)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Addison County Sheriff)
831.8	AT&T	42.55	3	826.43125	9.9925	217.83125	763	154.4	(1 x 217.83) + (1 x 763) + (-1 x 154.4)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Middlebury Fire Department)
831.8	AT&T	26.238	3	825.61125	10.0013	217.83125	763	155.22	(1 x 217.83) + (1 x 763) + (-1 x 155.22)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Middlebury Regional EMS, Inc.)
831.8	AT&T	23.838	3	825.49125	10.0013	217.83125	763	155.34	(1 x 217.83) + (1 x 763) + (-1 x 155.34)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Middlebury Regional EMS, Inc.)
831.8	AT&T	16.338	3	825.11625	10.0013	217.83125	763	155.715	(1 x 217.83) + (1 x 763) + (-1 x 155.72)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x New Haven Fire Department)
831.8	AT&T	0.874	3	832.15875	0.0437	217.81875	458.625	155.715	(1 x 217.82) + (1 x 458.63) + (1 x 155.72)	(1 x VELCO) + (1 x Middlebury Police Department) + (1 x New Haven Fire Department)
831.8	AT&T	0.874	3	831.78375	0.0437	217.81875	458.625	155.34	(1 x 217.82) + (1 x 458.63) + (1 x 155.34)	(1 x VELCO) + (1 x Middlebury Police Department) + (1 x Middlebury Regional EMS, Inc.)
831.8	AT&T	0.874	3	831.66375	0.0437	217.81875	458.625	155.22	(1 x 217.82) + (1 x 458.63) + (1 x 155.22)	(1 x VELCO) + (1 x Middlebury Police Department) + (1 x Middlebury Regional EMS, Inc.)
831.8	AT&T	1.05	3	830.84375	0.0525	217.81875	154.4	458.625	(1 x 217.82) + (1 x 154.4) + (1 x 458.63)	(1 x VELCO) + (1 x Middlebury Fire Department) + (1 x Middlebury Police Department)
831.8	AT&T	0.874	3	831.85875	0.0437	217.81875	155.415	458.625	(1 x 217.82) + (1 x 155.42) + (1 x 458.63)	(1 x VELCO) + (1 x Addison County Sheriff) + (1 x Middlebury Police Department)
831.8	AT&T	22.088	3	825.40375	10.0013	217.81875	763	155.415	(1 x 217.82) + (1 x 763) + (-1 x 155.42)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Addison County Sheriff)
831.8	AT&T	42.3	3	826.41875	9.9925	217.81875	763	154.4	(1 x 217.82) + (1 x 763) + (-1 x 154.4)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Middlebury Fire Department)
831.8	AT&T	25.988	3	825.59875	10.0013	217.81875	763	155.22	(1 x 217.82) + (1 x 763) + (-1 x 155.22)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Middlebury Regional EMS, Inc.)
831.8	AT&T	23.588	3	825.47875	10.0013	217.81875	763	155.34	(1 x 217.82) + (1 x 763) + (-1 x 155.34)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Middlebury Regional EMS, Inc.)
831.8	AT&T	16.088	3	825.10375	10.0013	217.81875	763	155.715	(1 x 217.82) + (1 x 763) + (-1 x 155.72)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x New Haven Fire Department)
831.8	AT&T	0.874	3	832.14625	0.0437	217.80625	458.625	155.715	(1 x 217.81) + (1 x 458.63) + (1 x 155.72)	(1 x VELCO) + (1 x Middlebury Police Department) + (1 x New Haven Fire Department)
831.8	AT&T	0.874	3	831.77125	0.0437	217.80625	458.625	155.34	(1 x 217.81) + (1 x 458.63) + (1 x 155.34)	(1 x VELCO) + (1 x Middlebury Police Department) + (1 x Middlebury Regional EMS, Inc.)
831.8	AT&T	0.874	3	831.65125	0.0437	217.80625	458.625	155.22	(1 x 217.81) + (1 x 458.63) + (1 x 155.22)	(1 x VELCO) + (1 x Middlebury Police Department) + (1 x Middlebury Regional EMS, Inc.)
831.8	AT&T	1.05	3	830.83125	0.0525	217.80625	154.4	458.625	(1 x 217.81) + (1 x 154.4) + (1 x 458.63)	(1 x VELCO) + (1 x Middlebury Fire Department) + (1 x Middlebury Police Department)
831.8	AT&T	0.874	3	831.84625	0.0437	217.80625	155.415	458.625	(1 x 217.81) + (1 x 155.42) + (1 x 458.63)	(1 x VELCO) + (1 x Addison County Sheriff) + (1 x Middlebury Police Department)
831.8	AT&T	21.838	3	825.39125	10.0013	217.80625	763	155.415	(1 x 217.81) + (1 x 763) + (-1 x 155.42)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Addison County Sheriff)
831.8	AT&T	42.05	3	826.40625	9.9925	217.80625	763	154.4	(1 x 217.81) + (1 x 763) + (-1 x 154.4)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Middlebury Fire Department)
831.8	AT&T	25.738	3	825.58625	10.0013	217.80625	763	155.22	(1 x 217.81) + (1 x 763) + (-1 x 155.22)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Middlebury Regional EMS, Inc.)
831.8	AT&T	23.338	3	825.46625	10.0013	217.80625	763	155.34	(1 x 217.81) + (1 x 763) + (-1 x 155.34)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Middlebury Regional EMS, Inc.)
831.8	AT&T	15.838	3	825.09125	10.0013	217.80625	763	155.715	(1 x 217.81) + (1 x 763) + (-1 x 155.72)	(1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x New Haven Fire Department)
1772.5	AT&T	45.196	3	1766.77875	10.0013	217.80625	2140	155.415	(-1 x 217.81) + (1 x 2140) + (-1 x 155.42)	(-1 x VELCO) + (1 x Verizon) + (-1 x Addison County Sheriff)
1772.5	AT&T	51.93333333	3	1767.79375	9.9925	217.80625	2140	154.4	(-1 x 217.81) + (1 x 2140) + (-1 x 154.4)	(-1 x VELCO) + (1 x Verizon) + (-1 x Middlebury Fire Department)
1772.5	AT&T	46.496	3	1766.97375	10.0013	217.80625	2140	155.22	(-1 x 217.81) + (1 x 2140) + (-1 x 155.22)	(-1 x VELCO) + (1 x Verizon) + (-1 x Middlebury Regional EMS, Inc.)
1772.5	AT&T	45.696	3	1766.85375	10.0013	217.80625	2140	155.34	(-1 x 217.81) + (1 x 2140) + (-1 x 155.34)	(-1 x VELCO) + (1 x Verizon) + (-1 x Middlebury Regional EMS, Inc.)
1772.5	AT&T	43.196	3	1766.47875	10.0013	217.80625	2140	155.715	(-1 x 217.81) + (1 x 2140) + (-1 x 155.72)	(-1 x VELCO) + (1 x Verizon) + (-1 x New Haven Fire Department)
1772.5	AT&T	33.41666667	2	1769.69375	5.0125	217.80625	1987.5		(-1 x 217.81) + (1 x 1987.5)	(-1 x VELCO) + (1 x AT&T)
1772.5	AT&T	45.11266667	3	1766.76625	10.0013	217.81875	2140	155.415	(-1 x 217.82) + (1 x 2140) + (-1 x 155.42)	(-1 x VELCO) + (1 x Verizon) + (-1 x Addison County Sheriff)
1772.5	AT&T	51.85	3	1767.78125	9.9925	217.81875	2140	154.4	(-1 x 217.82) + (1 x 2140) + (-1 x 154.4)	(-1 x VELCO) + (1 x Verizon) + (-1 x Middlebury Fire Department)
1772.5	AT&T	46.41266667	3	1766.96125	10.0013	217.81875	2140	155.22	(-1 x 217.82) + (1 x 2140) + (-1 x 155.22)	(-1 x VELCO) + (1 x Verizon) + (-1 x Middlebury Regional EMS, Inc.)
1772.5	AT&T	45.61266667	3	1766.84125	10.0013	217.81875	2140	155.34	(-1 x 217.82) + (1 x 2140) + (-1 x 155.34)	(-1 x VELCO) + (1 x Verizon) + (-1 x Middlebury Regional EMS, Inc.)
1772.5	AT&T	43.11266667	3	1766.46625	10.0013	217.81875	2140	155.715	(-1 x 217.82) + (1 x 2140) + (-1 x 155.72)	(-1 x VELCO) + (1 x Verizon) + (-1 x New Haven Fire Department)
1772.5	AT&T	33.41666667	2	1769.68125	5.0125	217.81875	1987.5		(-1 x 217.82) + (1 x 1987.5)	(-1 x VELCO) + (1 x AT&T)
1772.5	AT&T	45.02933333	3	1766.75375	10.0013	217.83125	2140	155.415	(-1 x 217.83) + (1 x 2140) + (-1 x 155.42)	(-1 x VELCO) + (1 x Verizon) + (-1 x Addison County Sheriff)
1772.5	AT&T	51.76666667	3	1767.76875	9.9925	217.83125	2140	154.4	(-1 x 217.83) + (1 x 2140) + (-1 x 154.4)	(-1 x VELCO) + (1 x Verizon) + (-1 x Middlebury Fire Department)
1772.5	AT&T	46.32933333	3	1766.94875	10.0013	217.83125	2140	155.22	(-1 x 217.83) + (1 x 2140) + (-1 x 155.22)	(-1 x VELCO) + (1 x Verizon) + (-1 x Middlebury Regional EMS, Inc.)
1772.5	AT&T	45.52933333	3	1766.82875	10.0013	217.83125	2140	155.34	(-1 x 217.83) + (1 x 2140) + (-1 x 155.34)	(-1 x VELCO) + (1 x Verizon) + (-1 x Middlebury Regional EMS, Inc.)
1772.5	AT&T	43.02933333	3	1766.45375	10.0013	217.83125	2140	155.715	(-1 x 217.83) + (1 x 2140) + (-1 x 155.72)	(-1 x VELCO) + (1 x Verizon) + (-1 x New Haven Fire Department)
1772.5	AT&T	33.41666667	2	1769.66875	5.0125	217.83125	1987.5		(-1 x 217.83) + (1 x 1987.5)	(-1 x VELCO) + (1 x AT&T)
1772.5	AT&T	44.946	3	1766.74125	10.0013	217.84375	2140	155.415	(-1 x 217.84) + (1 x 2140) + (-1 x 155.42)	(-1 x VELCO) + (1 x Verizon) + (-1 x Addison County Sheriff)
1772.5	AT&T	51.68333333	3	1767.75625	9.9925	217.84375	2140	154.4	(-1 x 217.84) + (1 x 2140) + (-1 x 154.4)	(-1 x VELCO) + (1 x Verizon) + (-1 x Middlebury Fire Department)
1772.5	AT&T	46.246	3	1766.93625	10.0013	217.84375	2140	155.22	(-1 x 217.84) + (1 x 2140) + (-1 x 155.22)	(-1 x VELCO) + (1 x Verizon) + (-1 x Middlebury Regional EMS, Inc.)
1772.5	AT&T	45.446	3	1766.81625	10.0013	217.84375	2140	155.34	(-1 x 217.84) + (1 x 2140) + (-1 x 155.34)	(-1 x VELCO) + (1 x Verizon) + (-1 x Middlebury Regional EMS, Inc.)
1772.5	AT&T	42.946	3	1766.44125	10.0013	217.84375	2140	155.715	(-1 x 217.84) + (1 x 2140) + (-1 x 155.72)	(-1 x VELCO) + (1 x Verizon) + (-1 x New Haven Fire Department)
1772.5	AT&T	33.41666667	2	1769.65625	5.0125	217.84375	1987.5		(-1 x 217.84) + (1 x 1987.5)	(-1 x VELCO) + (1 x AT&T)

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
1772.5	AT&T	74.53733333	3	1766.175	20.012	871.6	2172.5	465.275	$(-1 \times 871.6) + (1 \times 2172.5) + (1 \times 465.28)$	$(-1 \times AT\&T) + (1 \times AT\&T) + (1 \times Vermont\ State\ Police)$
1772.5	AT&T	30.23333333	3	1759.525	20.012	871.6	2172.5	458.625	$(-1 \times 871.6) + (1 \times 2172.5) + (1 \times 458.63)$	$(-1 \times AT\&T) + (1 \times AT\&T) + (1 \times Middlebury\ Police\ Department)$
1772.5	AT&T	39.87066667	3	1760.975	20.012	876.8	2172.5	465.275	$(-1 \times 876.8) + (1 \times 2172.5) + (1 \times 465.28)$	$(-1 \times AT\&T) + (1 \times AT\&T) + (1 \times Vermont\ State\ Police)$
1772.5	AT&T	33.33333333	3	1787.5	25	2172.5	1980		$(-1 \times 2172.5) + (2 \times 1980)$	$(-1 \times AT\&T) + (2 \times Verizon)$
1772.5	AT&T	83.33333333	3	1765	25	2355	1980	2140	$(-1 \times 2355) + (1 \times 1980) + (1 \times 2140)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Verizon)$
1772.5	AT&T	33.25866667	2	1777.085	4.9888	1932.5	155.415		$(1 \times 1932.5) + (-1 \times 155.42)$	$(1 \times Verizon) + (-1 \times Addison\ County\ Sheriff)$
1772.5	AT&T	29.26666667	2	1778.1	4.98	1932.5	154.4		$(1 \times 1932.5) + (-1 \times 154.4)$	$(1 \times Verizon) + (-1 \times Middlebury\ Fire\ Department)$
1772.5	AT&T	33.25866667	2	1777.28	4.9888	1932.5	155.22		$(1 \times 1932.5) + (-1 \times 155.22)$	$(1 \times Verizon) + (-1 \times Middlebury\ Regional\ EMS,\ Inc.)$
1772.5	AT&T	33.25866667	2	1777.16	4.9888	1932.5	155.34		$(1 \times 1932.5) + (-1 \times 155.34)$	$(1 \times Verizon) + (-1 \times Middlebury\ Regional\ EMS,\ Inc.)$
1772.5	AT&T	33.25866667	2	1776.785	4.9888	1932.5	155.715		$(1 \times 1932.5) + (-1 \times 155.72)$	$(1 \times Verizon) + (-1 \times New\ Haven\ Fire\ Department)$
1772.5	AT&T	100	3	1772.5	0	1932.5	1980	2140	$(1 \times 1932.5) + (1 \times 1980) + (-1 \times 2140)$	$(1 \times Verizon) + (1 \times Verizon) + (-1 \times Verizon)$
1772.5	AT&T	16.66666667	2	1777.8	2.5	888.9			(2×888.9)	$(2 \times Verizon)$
1772.5	AT&T	1.8	2	1780.98	2.5	887.67	893.31		$(1 \times 887.67) + (1 \times 893.31)$	$(1 \times Verizon) + (1 \times Verizon)$
1772.5	AT&T	16.66666667	2	1776.57	2.5	887.67	888.9		$(1 \times 887.67) + (1 \times 888.9)$	$(1 \times Verizon) + (1 \times Verizon)$
1772.5	AT&T	16.66666667	2	1775.34	2.5	887.67			(2×887.67)	$(2 \times Verizon)$
1772.5	AT&T	10	2	1779.75	2.5	886.44	893.31		$(1 \times 886.44) + (1 \times 893.31)$	$(1 \times Verizon) + (1 \times Verizon)$
1772.5	AT&T	3.46666667	2	1764.27	2.5	881.52	882.75		$(1 \times 881.52) + (1 \times 882.75)$	$(1 \times Verizon) + (1 \times Verizon)$
1772.5	AT&T	67.86666667	3	1771.475	10.18	2140	90.1	458.625	$(1 \times 2140) + (1 \times 90.1) + (-1 \times 458.63)$	$(1 \times Verizon) + (1 \times Vermont\ Public\ Radio) + (-1 \times Middlebury\ Police\ Department)$
1772.5	AT&T	32.796	3	1764.825	10.1888	2140	90.1	465.275	$(1 \times 2140) + (1 \times 90.1) + (-1 \times 465.28)$	$(1 \times Verizon) + (1 \times Vermont\ Public\ Radio) + (-1 \times Vermont\ State\ Police)$
1772.5	AT&T	67.86666667	3	1770.475	10.18	2140	89.1	458.625	$(1 \times 2140) + (1 \times 89.1) + (-1 \times 458.63)$	$(1 \times Verizon) + (1 \times Vermont\ Public\ Radio) + (-1 \times Middlebury\ Police\ Department)$
1772.5	AT&T	26.12933333	3	1763.825	10.1888	2140	89.1	465.275	$(1 \times 2140) + (1 \times 89.1) + (-1 \times 465.28)$	$(1 \times Verizon) + (1 \times Vermont\ Public\ Radio) + (-1 \times Vermont\ State\ Police)$
1772.5	AT&T	16.66666667	2	1775.34	2.5	886.44	888.9		$(1 \times 886.44) + (1 \times 888.9)$	$(1 \times Verizon) + (1 \times Verizon)$
1772.5	AT&T	16.66666667	2	1774.11	2.5	886.44	887.67		$(1 \times 886.44) + (1 \times 887.67)$	$(1 \times Verizon) + (1 \times Verizon)$
1772.5	AT&T	16.66666667	2	1772.88	2.5	886.44			(2×886.44)	$(2 \times Verizon)$
1772.5	AT&T	16.66666667	2	1778.52	2.5	885.21	893.31		$(1 \times 885.21) + (1 \times 893.31)$	$(1 \times Verizon) + (1 \times Verizon)$
1772.5	AT&T	16.66666667	2	1774.11	2.5	885.21	888.9		$(1 \times 885.21) + (1 \times 888.9)$	$(1 \times Verizon) + (1 \times Verizon)$
1772.5	AT&T	16.66666667	2	1772.88	2.5	885.21	887.67		$(1 \times 885.21) + (1 \times 887.67)$	$(1 \times Verizon) + (1 \times Verizon)$
1772.5	AT&T	16.66666667	2	1771.65	2.5	885.21	886.44		$(1 \times 885.21) + (1 \times 886.44)$	$(1 \times Verizon) + (1 \times Verizon)$
1772.5	AT&T	16.66666667	2	1770.42	2.5	885.21			(2×885.21)	$(2 \times Verizon)$
1772.5	AT&T	16.66666667	2	1777.29	2.5	883.98	893.31		$(1 \times 883.98) + (1 \times 893.31)$	$(1 \times Verizon) + (1 \times Verizon)$
1772.5	AT&T	16.66666667	2	1772.88	2.5	883.98	888.9		$(1 \times 883.98) + (1 \times 888.9)$	$(1 \times Verizon) + (1 \times Verizon)$
1772.5	AT&T	16.66666667	2	1771.65	2.5	883.98	887.67		$(1 \times 883.98) + (1 \times 887.67)$	$(1 \times Verizon) + (1 \times Verizon)$
1772.5	AT&T	16.66666667	2	1770.42	2.5	883.98	886.44		$(1 \times 883.98) + (1 \times 886.44)$	$(1 \times Verizon) + (1 \times Verizon)$
1772.5	AT&T	16.66666667	2	1769.19	2.5	883.98	885.21		$(1 \times 883.98) + (1 \times 885.21)$	$(1 \times Verizon) + (1 \times Verizon)$
1772.5	AT&T	16.66666667	2	1767.96	2.5	883.98			(2×883.98)	$(2 \times Verizon)$
1772.5	AT&T	16.66666667	2	1776.06	2.5	882.75	893.31		$(1 \times 882.75) + (1 \times 893.31)$	$(1 \times Verizon) + (1 \times Verizon)$
1772.5	AT&T	16.66666667	2	1771.65	2.5	882.75	888.9		$(1 \times 882.75) + (1 \times 888.9)$	$(1 \times Verizon) + (1 \times Verizon)$
1772.5	AT&T	16.66666667	2	1770.42	2.5	882.75	887.67		$(1 \times 882.75) + (1 \times 887.67)$	$(1 \times Verizon) + (1 \times Verizon)$
1772.5	AT&T	16.66666667	2	1769.19	2.5	882.75	886.44		$(1 \times 882.75) + (1 \times 886.44)$	$(1 \times Verizon) + (1 \times Verizon)$
1772.5	AT&T	16.66666667	2	1767.96	2.5	882.75	885.21		$(1 \times 882.75) + (1 \times 885.21)$	$(1 \times Verizon) + (1 \times Verizon)$
1772.5	AT&T	16.66666667	2	1766.73	2.5	882.75	883.98		$(1 \times 882.75) + (1 \times 883.98)$	$(1 \times Verizon) + (1 \times Verizon)$
1772.5	AT&T	11.66666667	2	1765.5	2.5	882.75			(2×882.75)	$(2 \times Verizon)$
1772.5	AT&T	16.66666667	2	1774.83	2.5	881.52	893.31		$(1 \times 881.52) + (1 \times 893.31)$	$(1 \times Verizon) + (1 \times Verizon)$
1772.5	AT&T	16.66666667	2	1770.42	2.5	881.52	888.9		$(1 \times 881.52) + (1 \times 888.9)$	$(1 \times Verizon) + (1 \times Verizon)$
1772.5	AT&T	16.66666667	2	1769.19	2.5	881.52	887.67		$(1 \times 881.52) + (1 \times 887.67)$	$(1 \times Verizon) + (1 \times Verizon)$
1772.5	AT&T	16.66666667	2	1767.96	2.5	881.52	886.44		$(1 \times 881.52) + (1 \times 886.44)$	$(1 \times Verizon) + (1 \times Verizon)$
1772.5	AT&T	16.66666667	2	1766.73	2.5	881.52	885.21		$(1 \times 881.52) + (1 \times 885.21)$	$(1 \times Verizon) + (1 \times Verizon)$
1772.5	AT&T	11.66666667	2	1765.5	2.5	881.52	883.98		$(1 \times 881.52) + (1 \times 883.98)$	$(1 \times Verizon) + (1 \times Verizon)$
1772.5	AT&T	100	3	1772.5	15	1987.5	2355	2140	$(1 \times 1987.5) + (-1 \times 2355) + (1 \times 2140)$	$(1 \times AT\&T) + (-1 \times AT\&T) + (1 \times Verizon)$
1772.5	AT&T	100	3	1780	0	1987.5	1932.5	2140	$(1 \times 1987.5) + (1 \times 1932.5) + (-1 \times 2140)$	$(1 \times AT\&T) + (1 \times Verizon) + (-1 \times Verizon)$
1772.5	AT&T	50	3	1777.5	10	1970	2172.5	1980	$(1 \times 1970) + (-1 \times 2172.5) + (1 \times 1980)$	$(1 \times AT\&T) + (-1 \times AT\&T) + (1 \times Verizon)$
1772.5	AT&T	41.66666667	2	1770.11	6.25	876.8	893.31		$(1 \times 876.8) + (1 \times 893.31)$	$(1 \times AT\&T) + (1 \times Verizon)$
1772.5	AT&T	25.5	2	1765.7	6.25	876.8	888.9		$(1 \times 876.8) + (1 \times 888.9)$	$(1 \times AT\&T) + (1 \times Verizon)$
1772.5	AT&T	17.3	2	1764.47	6.25	876.8	887.67		$(1 \times 876.8) + (1 \times 887.67)$	$(1 \times AT\&T) + (1 \times Verizon)$
1772.5	AT&T	9.1	2	1763.24	6.25	876.8	886.44		$(1 \times 876.8) + (1 \times 886.44)$	$(1 \times AT\&T) + (1 \times Verizon)$
1772.5	AT&T	20.23333333	2	1764.91	6.25	871.6	893.31		$(1 \times 871.6) + (1 \times 893.31)$	$(1 \times AT\&T) + (1 \times Verizon)$
1772.5	AT&T	61.27066667	3	1778.315	15.0112	871.6	751	155.715	$(1 \times 871.6) + (1 \times 751) + (1 \times 155.72)$	$(1 \times AT\&T) + (1 \times Verizon) + (1 \times New\ Haven\ Fire\ Department)$
1772.5	AT&T	63.77066667	3	1777.94	15.0112	871.6	751	155.34	$(1 \times 871.6) + (1 \times 751) + (1 \times 155.34)$	$(1 \times AT\&T) + (1 \times Verizon) + (1 \times Middlebury\ Regional\ EMS,\ Inc.)$
1772.5	AT&T	64.57066667	3	1777.82	15.0112	871.6	751	155.22	$(1 \times 871.6) + (1 \times 751) + (1 \times 155.22)$	$(1 \times AT\&T) + (1 \times Verizon) + (1 \times Middlebury\ Regional\ EMS,\ Inc.)$
1772.5	AT&T	70.06666667	3	1777	15.02	871.6	751	154.4	$(1 \times 871.6) + (1 \times 751) + (1 \times 154.4)$	$(1 \times AT\&T) + (1 \times Verizon) + (1 \times Middlebury\ Fire\ Department)$
1772.5	AT&T	63.27066667	3	1778.015	15.0112	871.6	751	155.415	$(1 \times 871.6) + (1 \times 751) + (1 \times 155.42)$	$(1 \times AT\&T) + (1 \times Verizon) + (1 \times Addison\ County\ Sheriff)$

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
1772.5	AT&T	33.33333333	3	1777.5	5	1970	1932.5	2125	(1 x 1970) + (1 x 1932.5) + (-1 x 2125)	(1 x AT&T) + (1 x Verizon) + (-1 x Verizon)
1772.5	AT&T	33.33333333	3	1767.5	5	1970	2172.5		(2 x 1970) + (-1 x 2172.5)	(2 x AT&T) + (-1 x AT&T)
1772.5	AT&T	26.604	3	1783.515	15.0112	876.8	751	155.715	(1 x 876.8) + (1 x 751) + (1 x 155.72)	(1 x AT&T) + (1 x Verizon) + (1 x New Haven Fire Department)
1772.5	AT&T	29.104	3	1783.14	15.0112	876.8	751	155.34	(1 x 876.8) + (1 x 751) + (1 x 155.34)	(1 x AT&T) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
1772.5	AT&T	29.904	3	1783.02	15.0112	876.8	751	155.22	(1 x 876.8) + (1 x 751) + (1 x 155.22)	(1 x AT&T) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
1772.5	AT&T	35.4	3	1782.2	15.02	876.8	751	154.4	(1 x 876.8) + (1 x 751) + (1 x 154.4)	(1 x AT&T) + (1 x Verizon) + (1 x Middlebury Fire Department)
1772.5	AT&T	28.604	3	1783.215	15.0112	876.8	751	155.415	(1 x 876.8) + (1 x 751) + (1 x 155.42)	(1 x AT&T) + (1 x Verizon) + (1 x Addison County Sheriff)
1890	AT&T	22.806	3	1874.775	25.0112	763	2172.5	465.275	(-1 x 763) + (1 x 2172.5) + (1 x 465.28)	(-1 x AT&T/FirstNet) + (1 x AT&T) + (1 x Vermont State Police)
1890	AT&T	100	3	1895	30	2355	2125		(-1 x 2355) + (2 x 2125)	(-1 x AT&T) + (2 x Verizon)
1890	AT&T	100	3	1895	20	1970	1932.5		(-1 x 1970) + (2 x 1932.5)	(-1 x AT&T) + (2 x Verizon)
1890	AT&T	100	3	1900	30	2172.5	1932.5	2140	(-1 x 2172.5) + (1 x 1932.5) + (1 x 2140)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
1890	AT&T	100	3	1885	30	2172.5	1932.5	2125	(-1 x 2172.5) + (1 x 1932.5) + (1 x 2125)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
1890	AT&T	48	2	1889.9	4.8	1980	90.1		(1 x 1980) + (-1 x 90.1)	(1 x Verizon) + (-1 x Vermont Public Radio)
1890	AT&T	25	3	1885	5	1932.5	1980		(2 x 1932.5) + (-1 x 1980)	(2 x Verizon) + (-1 x Verizon)
1890	AT&T	97.194	2	1889.725	9.9888	2355	465.275		(1 x 2355) + (-1 x 465.28)	(1 x AT&T) + (-1 x Vermont State Police)
1890	AT&T	42.806	3	1886.775	5.0112	2172.5	751	465.275	(1 x 2172.5) + (-1 x 751) + (1 x 465.28)	(1 x AT&T) + (-1 x Verizon) + (-1 x Vermont State Police)
1890	AT&T	44.094	3	1895.485	9.7888	2140	89.1	155.415	(1 x 2140) + (-1 x 89.1) + (-1 x 155.42)	(1 x Verizon) + (-1 x Vermont Public Radio) + (-1 x Addison County Sheriff)
1890	AT&T	33.9	3	1896.5	9.78	2140	89.1	154.4	(1 x 2140) + (-1 x 89.1) + (-1 x 154.4)	(1 x Verizon) + (-1 x Vermont Public Radio) + (-1 x Middlebury Fire Department)
1890	AT&T	42.144	3	1895.68	9.7888	2140	89.1	155.22	(1 x 2140) + (-1 x 89.1) + (-1 x 155.22)	(1 x Verizon) + (-1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
1890	AT&T	43.344	3	1895.56	9.7888	2140	89.1	155.34	(1 x 2140) + (-1 x 89.1) + (-1 x 155.34)	(1 x Verizon) + (-1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
1890	AT&T	47.094	3	1895.185	9.7888	2140	89.1	155.715	(1 x 2140) + (-1 x 89.1) + (-1 x 155.72)	(1 x Verizon) + (-1 x Vermont Public Radio) + (-1 x New Haven Fire Department)
1890	AT&T	54.094	3	1894.485	9.7888	2140	90.1	155.415	(1 x 2140) + (-1 x 90.1) + (-1 x 155.42)	(1 x Verizon) + (-1 x Vermont Public Radio) + (-1 x Addison County Sheriff)
1890	AT&T	43.9	3	1895.5	9.78	2140	90.1	154.4	(1 x 2140) + (-1 x 90.1) + (-1 x 154.4)	(1 x Verizon) + (-1 x Vermont Public Radio) + (-1 x Middlebury Fire Department)
1890	AT&T	52.144	3	1894.68	9.7888	2140	90.1	155.22	(1 x 2140) + (-1 x 90.1) + (-1 x 155.22)	(1 x Verizon) + (-1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
1890	AT&T	53.344	3	1894.56	9.7888	2140	90.1	155.34	(1 x 2140) + (-1 x 90.1) + (-1 x 155.34)	(1 x Verizon) + (-1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
1890	AT&T	57.094	3	1894.185	9.7888	2140	90.1	155.715	(1 x 2140) + (-1 x 90.1) + (-1 x 155.72)	(1 x Verizon) + (-1 x Vermont Public Radio) + (-1 x New Haven Fire Department)
1890	AT&T	13.9	3	1881.5	9.78	2125	89.1	154.4	(1 x 2125) + (-1 x 89.1) + (-1 x 154.4)	(1 x Verizon) + (-1 x Vermont Public Radio) + (-1 x Middlebury Fire Department)
1890	AT&T	48	2	1890.9	4.8	1980	89.1		(1 x 1980) + (-1 x 89.1)	(1 x Verizon) + (-1 x Vermont Public Radio)
1890	AT&T	36.15	2	1896.375	9.98	2355	458.625		(1 x 2355) + (-1 x 458.63)	(1 x AT&T) + (-1 x Middlebury Police Department)
1890	AT&T	74.319	3	1892.56875	10.0013	217.84375	2140	465.275	(1 x 217.84) + (1 x 2140) + (-1 x 465.28)	(1 x VELCO) + (1 x Verizon) + (-1 x Vermont State Police)
1890	AT&T	42.15	3	1884.21875	9.9925	217.84375	2125	458.625	(1 x 217.84) + (1 x 2125) + (-1 x 458.63)	(1 x VELCO) + (1 x Verizon) + (-1 x Middlebury Police Department)
1890	AT&T	10.906	3	1898.915	10.0112	871.6	155.715		(2 x 871.6) + (1 x 155.72)	(2 x AT&T) + (1 x New Haven Fire Department)
1890	AT&T	14.656	3	1898.54	10.0112	871.6	155.34		(2 x 871.6) + (1 x 155.34)	(2 x AT&T) + (1 x Middlebury Regional EMS, Inc.)
1890	AT&T	15.856	3	1898.42	10.0112	871.6	155.22		(2 x 871.6) + (1 x 155.22)	(2 x AT&T) + (1 x Middlebury Regional EMS, Inc.)
1890	AT&T	24.1	3	1897.6	10.02	871.6	154.4		(2 x 871.6) + (1 x 154.4)	(2 x AT&T) + (1 x Middlebury Fire Department)
1890	AT&T	13.906	3	1898.615	10.0112	871.6	155.415		(2 x 871.6) + (1 x 155.42)	(2 x AT&T) + (1 x Addison County Sheriff)
1890	AT&T	74.444	3	1892.55625	10.0013	217.83125	2140	465.275	(1 x 217.83) + (1 x 2140) + (-1 x 465.28)	(1 x VELCO) + (1 x Verizon) + (-1 x Vermont State Police)
1890	AT&T	42.025	3	1884.20625	9.9925	217.83125	2125	458.625	(1 x 217.83) + (1 x 2125) + (-1 x 458.63)	(1 x VELCO) + (1 x Verizon) + (-1 x Middlebury Police Department)
1890	AT&T	74.569	3	1892.54375	10.0013	217.81875	2140	465.275	(1 x 217.82) + (1 x 2140) + (-1 x 465.28)	(1 x VELCO) + (1 x Verizon) + (-1 x Vermont State Police)
1890	AT&T	41.9	3	1884.19375	9.9925	217.81875	2125	458.625	(1 x 217.82) + (1 x 2125) + (-1 x 458.63)	(1 x VELCO) + (1 x Verizon) + (-1 x Middlebury Police Department)
1890	AT&T	74.694	3	1892.53125	10.0013	217.80625	2140	465.275	(1 x 217.81) + (1 x 2140) + (-1 x 465.28)	(1 x VELCO) + (1 x Verizon) + (-1 x Vermont State Police)
1890	AT&T	41.775	3	1884.18125	9.9925	217.80625	2125	458.625	(1 x 217.81) + (1 x 2125) + (-1 x 458.63)	(1 x VELCO) + (1 x Verizon) + (-1 x Middlebury Police Department)
1907.5	AT&T	100	2	1907.19375	10.0125	217.80625	2125		(-1 x 217.81) + (1 x 2125)	(-1 x VELCO) + (1 x Verizon)
1907.5	AT&T	100	3	1907.90875	10.0237	217.80625	1970	155.715	(-1 x 217.81) + (1 x 1970) + (1 x 155.72)	(-1 x VELCO) + (1 x AT&T) + (1 x New Haven Fire Department)
1907.5	AT&T	100	3	1907.53375	10.0237	217.80625	1970	155.34	(-1 x 217.81) + (1 x 1970) + (1 x 155.34)	(-1 x VELCO) + (1 x AT&T) + (1 x Middlebury Regional EMS, Inc.)
1907.5	AT&T	100	3	1907.41375	10.0237	217.80625	1970	155.22	(-1 x 217.81) + (1 x 1970) + (1 x 155.22)	(-1 x VELCO) + (1 x AT&T) + (1 x Middlebury Regional EMS, Inc.)
1907.5	AT&T	100	3	1906.59375	10.0325	217.80625	1970	154.4	(-1 x 217.81) + (1 x 1970) + (1 x 154.4)	(-1 x VELCO) + (1 x AT&T) + (1 x Middlebury Fire Department)
1907.5	AT&T	100	3	1907.60875	10.0237	217.80625	1970	155.415	(-1 x 217.81) + (1 x 1970) + (1 x 155.42)	(-1 x VELCO) + (1 x AT&T) + (1 x Addison County Sheriff)
1907.5	AT&T	100	2	1907.18125	10.0125	217.81875	2125		(-1 x 217.82) + (1 x 2125)	(-1 x VELCO) + (1 x Verizon)
1907.5	AT&T	100	3	1907.89625	10.0237	217.81875	1970	155.715	(-1 x 217.82) + (1 x 1970) + (1 x 155.72)	(-1 x VELCO) + (1 x AT&T) + (1 x New Haven Fire Department)
1907.5	AT&T	100	3	1907.52125	10.0237	217.81875	1970	155.34	(-1 x 217.82) + (1 x 1970) + (1 x 155.34)	(-1 x VELCO) + (1 x AT&T) + (1 x Middlebury Regional EMS, Inc.)
1907.5	AT&T	100	3	1907.40125	10.0237	217.81875	1970	155.22	(-1 x 217.82) + (1 x 1970) + (1 x 155.22)	(-1 x VELCO) + (1 x AT&T) + (1 x Middlebury Regional EMS, Inc.)
1907.5	AT&T	100	3	1906.58125	10.0325	217.81875	1970	154.4	(-1 x 217.82) + (1 x 1970) + (1 x 154.4)	(-1 x VELCO) + (1 x AT&T) + (1 x Middlebury Fire Department)
1907.5	AT&T	100	3	1907.59625	10.0237	217.81875	1970	155.415	(-1 x 217.82) + (1 x 1970) + (1 x 155.42)	(-1 x VELCO) + (1 x AT&T) + (1 x Addison County Sheriff)
1907.5	AT&T	100	2	1907.16875	10.0125	217.83125	2125		(-1 x 217.83) + (1 x 2125)	(-1 x VELCO) + (1 x Verizon)
1907.5	AT&T	100	3	1907.88375	10.0237	217.83125	1970	155.715	(-1 x 217.83) + (1 x 1970) + (1 x 155.72)	(-1 x VELCO) + (1 x AT&T) + (1 x New Haven Fire Department)
1907.5	AT&T	100	3	1907.50875	10.0237	217.83125	1970	155.34	(-1 x 217.83) + (1 x 1970) + (1 x 155.34)	(-1 x VELCO) + (1 x AT&T) + (1 x Middlebury Regional EMS, Inc.)
1907.5	AT&T	100	3	1907.38875	10.0237	217.83125	1970	155.22	(-1 x 217.83) + (1 x 1970) + (1 x 155.22)	(-1 x VELCO) + (1 x AT&T) + (1 x Middlebury Regional EMS, Inc.)
1907.5	AT&T	100	3	1906.56875	10.0325	217.83125	1970	154.4	(-1 x 217.83) + (1 x 1970) + (1 x 154.4)	(-1 x VELCO) + (1 x AT&T) + (1 x Middlebury Fire Department)
1907.5	AT&T	100	3	1907.58375	10.0237	217.83125	1970	155.415	(-1 x 217.83) + (1 x 1970) + (1 x 155.42)	(-1 x VELCO) + (1 x AT&T) + (1 x Addison County Sheriff)
1907.5	AT&T	100	2	1907.15625	10.0125	217.84375	2125		(-1 x 217.84) + (1 x 2125)	(-1 x VELCO) + (1 x Verizon)

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
1907.5	AT&T	100	3	1907.87125	10.0237	217.84375	1970	155.715	(-1 x 217.84) + (1 x 1970) + (1 x 155.72)	(-1 x VELCO) + (1 x AT&T) + (1 x New Haven Fire Department)
1907.5	AT&T	100	3	1907.49625	10.0237	217.84375	1970	155.534	(-1 x 217.84) + (1 x 1970) + (1 x 155.34)	(-1 x VELCO) + (1 x AT&T) + (1 x Middlebury Regional EMS, Inc.)
1907.5	AT&T	100	3	1907.37625	10.0237	217.84375	1970	155.22	(-1 x 217.84) + (1 x 1970) + (1 x 155.22)	(-1 x VELCO) + (1 x AT&T) + (1 x Middlebury Regional EMS, Inc.)
1907.5	AT&T	100	3	1906.55625	10.0325	217.84375	1970	154.4	(-1 x 217.84) + (1 x 1970) + (1 x 154.4)	(-1 x VELCO) + (1 x AT&T) + (1 x Middlebury Fire Department)
1907.5	AT&T	100	3	1907.57125	10.0237	217.84375	1970	155.415	(-1 x 217.84) + (1 x 1970) + (1 x 155.42)	(-1 x VELCO) + (1 x AT&T) + (1 x Addison County Sheriff)
1907.5	AT&T	40	3	1920.5	25	763	751	1932.5	(-1 x 763) + (1 x 751) + (1 x 1932.5)	(-1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Verizon)
1907.5	AT&T	100	3	1910	30	2355	2125	2140	(-1 x 2355) + (1 x 2125) + (1 x 2140)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
1907.5	AT&T	100	3	1895	30	2355	2125	2125	(-1 x 2355) + (2 x 2125)	(-1 x AT&T) + (2 x Verizon)
1907.5	AT&T	100	3	1900	30	2172.5	1932.5	2140	(-1 x 2172.5) + (1 x 1932.5) + (1 x 2140)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
1907.5	AT&T	13.9	3	1912.44	6.27	871.6	886.44	154.4	(1 x 871.6) + (1 x 886.44) + (1 x 154.4)	(1 x AT&T) + (1 x Verizon) + (1 x Middlebury Fire Department)
1907.5	AT&T	12.112	3	1912.525	6.2612	871.6	885.21	155.715	(1 x 871.6) + (1 x 885.21) + (1 x 155.72)	(1 x AT&T) + (1 x Verizon) + (1 x New Haven Fire Department)
1907.5	AT&T	19.612	3	1912.15	6.2612	871.6	885.21	155.34	(1 x 871.6) + (1 x 885.21) + (1 x 155.34)	(1 x AT&T) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
1907.5	AT&T	22.012	3	1912.03	6.2612	871.6	885.21	155.22	(1 x 871.6) + (1 x 885.21) + (1 x 155.22)	(1 x AT&T) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
1907.5	AT&T	38.5	3	1911.21	6.27	871.6	885.21	154.4	(1 x 871.6) + (1 x 885.21) + (1 x 154.4)	(1 x AT&T) + (1 x Verizon) + (1 x Middlebury Fire Department)
1907.5	AT&T	18.112	3	1912.225	6.2612	871.6	885.21	155.415	(1 x 871.6) + (1 x 885.21) + (1 x 155.42)	(1 x AT&T) + (1 x Verizon) + (1 x Addison County Sheriff)
1907.5	AT&T	36.712	3	1911.295	6.2612	871.6	883.98	155.715	(1 x 871.6) + (1 x 883.98) + (1 x 155.72)	(1 x AT&T) + (1 x Verizon) + (1 x New Haven Fire Department)
1907.5	AT&T	44.212	3	1910.92	6.2612	871.6	883.98	155.34	(1 x 871.6) + (1 x 883.98) + (1 x 155.34)	(1 x AT&T) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
1907.5	AT&T	46.612	3	1910.8	6.2612	871.6	883.98	155.22	(1 x 871.6) + (1 x 883.98) + (1 x 155.22)	(1 x AT&T) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
1907.5	AT&T	63.1	3	1909.98	6.27	871.6	883.98	154.4	(1 x 871.6) + (1 x 883.98) + (1 x 154.4)	(1 x AT&T) + (1 x Verizon) + (1 x Middlebury Fire Department)
1907.5	AT&T	42.712	3	1910.995	6.2612	871.6	883.98	155.415	(1 x 871.6) + (1 x 883.98) + (1 x 155.42)	(1 x AT&T) + (1 x Verizon) + (1 x Addison County Sheriff)
1907.5	AT&T	61.312	3	1910.065	6.2612	871.6	882.75	155.715	(1 x 871.6) + (1 x 882.75) + (1 x 155.72)	(1 x AT&T) + (1 x Verizon) + (1 x New Haven Fire Department)
1907.5	AT&T	68.812	3	1909.69	6.2612	871.6	882.75	155.34	(1 x 871.6) + (1 x 882.75) + (1 x 155.34)	(1 x AT&T) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
1907.5	AT&T	71.212	3	1909.57	6.2612	871.6	882.75	155.22	(1 x 871.6) + (1 x 882.75) + (1 x 155.22)	(1 x AT&T) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
1907.5	AT&T	87.7	3	1908.75	6.27	871.6	882.75	154.4	(1 x 871.6) + (1 x 882.75) + (1 x 154.4)	(1 x AT&T) + (1 x Verizon) + (1 x Middlebury Fire Department)
1907.5	AT&T	67.312	3	1909.765	6.2612	871.6	882.75	155.415	(1 x 871.6) + (1 x 882.75) + (1 x 155.42)	(1 x AT&T) + (1 x Verizon) + (1 x Addison County Sheriff)
1907.5	AT&T	85.912	3	1908.835	6.2612	871.6	881.52	155.715	(1 x 871.6) + (1 x 881.52) + (1 x 155.72)	(1 x AT&T) + (1 x Verizon) + (1 x New Haven Fire Department)
1907.5	AT&T	93.412	3	1908.46	6.2612	871.6	881.52	155.34	(1 x 871.6) + (1 x 881.52) + (1 x 155.34)	(1 x AT&T) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
1907.5	AT&T	95.812	3	1908.34	6.2612	871.6	881.52	155.22	(1 x 871.6) + (1 x 881.52) + (1 x 155.22)	(1 x AT&T) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
1907.5	AT&T	100	3	1907.52	6.27	871.6	881.52	154.4	(1 x 871.6) + (1 x 881.52) + (1 x 154.4)	(1 x AT&T) + (1 x Verizon) + (1 x Middlebury Fire Department)
1907.5	AT&T	91.912	3	1908.535	6.2612	871.6	881.52	155.415	(1 x 871.6) + (1 x 881.52) + (1 x 155.42)	(1 x AT&T) + (1 x Verizon) + (1 x Addison County Sheriff)
1907.5	AT&T	82.412	3	1904.115	10.0112	871.6	876.8	155.715	(1 x 871.6) + (1 x 876.8) + (1 x 155.72)	(1 x AT&T) + (1 x AT&T) + (1 x New Haven Fire Department)
1907.5	AT&T	74.912	3	1903.74	10.0112	871.6	876.8	155.34	(1 x 871.6) + (1 x 876.8) + (1 x 155.34)	(1 x AT&T) + (1 x AT&T) + (1 x Middlebury Regional EMS, Inc.)
1907.5	AT&T	72.512	3	1903.62	10.0112	871.6	876.8	155.22	(1 x 871.6) + (1 x 876.8) + (1 x 155.22)	(1 x AT&T) + (1 x AT&T) + (1 x Middlebury Regional EMS, Inc.)
1907.5	AT&T	56.2	3	1902.8	10.02	871.6	876.8	154.4	(1 x 871.6) + (1 x 876.8) + (1 x 154.4)	(1 x AT&T) + (1 x AT&T) + (1 x Middlebury Fire Department)
1907.5	AT&T	95.588	3	1904.685	10.1888	1970	90.1	155.415	(1 x 1970) + (1 x 90.1) + (-1 x 155.42)	(1 x AT&T) + (1 x Vermont Public Radio) + (-1 x Addison County Sheriff)
1907.5	AT&T	100	3	1905.7	10.18	1970	90.1	154.4	(1 x 1970) + (1 x 90.1) + (-1 x 154.4)	(1 x AT&T) + (1 x Vermont Public Radio) + (-1 x Middlebury Fire Department)
1907.5	AT&T	99.488	3	1904.88	10.1888	1970	90.1	155.22	(1 x 1970) + (1 x 90.1) + (-1 x 155.22)	(1 x AT&T) + (1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
1907.5	AT&T	97.088	3	1904.76	10.1888	1970	90.1	155.34	(1 x 1970) + (1 x 90.1) + (-1 x 155.34)	(1 x AT&T) + (1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
1907.5	AT&T	89.588	3	1904.385	10.1888	1970	90.1	155.715	(1 x 1970) + (1 x 90.1) + (-1 x 155.72)	(1 x AT&T) + (1 x Vermont Public Radio) + (-1 x New Haven Fire Department)
1907.5	AT&T	75.588	3	1903.685	10.1888	1970	89.1	155.415	(1 x 1970) + (1 x 89.1) + (-1 x 155.42)	(1 x AT&T) + (1 x Vermont Public Radio) + (-1 x Addison County Sheriff)
1907.5	AT&T	95.8	3	1904.7	10.18	1970	89.1	154.4	(1 x 1970) + (1 x 89.1) + (-1 x 154.4)	(1 x AT&T) + (1 x Vermont Public Radio) + (-1 x Middlebury Fire Department)
1907.5	AT&T	79.488	3	1903.88	10.1888	1970	89.1	155.22	(1 x 1970) + (1 x 89.1) + (-1 x 155.22)	(1 x AT&T) + (1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
1907.5	AT&T	77.088	3	1903.76	10.1888	1970	89.1	155.34	(1 x 1970) + (1 x 89.1) + (-1 x 155.34)	(1 x AT&T) + (1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
1907.5	AT&T	69.588	3	1903.385	10.1888	1970	89.1	155.715	(1 x 1970) + (1 x 89.1) + (-1 x 155.72)	(1 x AT&T) + (1 x Vermont Public Radio) + (-1 x New Haven Fire Department)
1907.5	AT&T	100	3	1909.315	10.0112	876.8	155.715		(2 x 876.8) + (1 x 155.72)	(2 x AT&T) + (1 x New Haven Fire Department)
1907.5	AT&T	100	3	1908.94	10.0112	876.8	155.34		(2 x 876.8) + (1 x 155.34)	(2 x AT&T) + (1 x Middlebury Regional EMS, Inc.)
1907.5	AT&T	100	3	1908.82	10.0112	876.8	155.22		(2 x 876.8) + (1 x 155.22)	(2 x AT&T) + (1 x Middlebury Regional EMS, Inc.)
1907.5	AT&T	100	3	1908	10.02	876.8	154.4		(2 x 876.8) + (1 x 154.4)	(2 x AT&T) + (1 x Middlebury Fire Department)
1907.5	AT&T	100	3	1909.015	10.0112	876.8	155.415		(2 x 876.8) + (1 x 155.42)	(2 x AT&T) + (1 x Addison County Sheriff)
1907.5	AT&T	71.7	3	1910.79	8.75	871.6	893.31	1932.5	(1 x 871.6) + (-1 x 893.31) + (1 x 1932.5)	(1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
1907.5	AT&T	76.412	3	1903.815	10.0112	871.6	876.8	155.415	(1 x 871.6) + (1 x 876.8) + (1 x 155.42)	(1 x AT&T) + (1 x AT&T) + (1 x Addison County Sheriff)
2310	AT&T	100	3	2302.81	26.25	763	2172.5	893.31	(-1 x 763) + (1 x 2172.5) + (1 x 893.31)	(-1 x AT&T/FirstNet) + (1 x AT&T) + (1 x Verizon)
2310	AT&T	65.25	3	2298.4	26.25	763	2172.5	888.9	(-1 x 763) + (1 x 2172.5) + (1 x 888.9)	(-1 x AT&T/FirstNet) + (1 x AT&T) + (1 x Verizon)
2310	AT&T	52.95	3	2297.17	26.25	763	2172.5	887.67	(-1 x 763) + (1 x 2172.5) + (1 x 887.67)	(-1 x AT&T/FirstNet) + (1 x AT&T) + (1 x Verizon)
2310	AT&T	40.65	3	2295.94	26.25	763	2172.5	886.44	(-1 x 763) + (1 x 2172.5) + (1 x 886.44)	(-1 x AT&T/FirstNet) + (1 x AT&T) + (1 x Verizon)
2310	AT&T	28.35	3	2294.71	26.25	763	2172.5	885.21	(-1 x 763) + (1 x 2172.5) + (1 x 885.21)	(-1 x AT&T/FirstNet) + (1 x AT&T) + (1 x Verizon)
2310	AT&T	16.05	3	2293.48	26.25	763	2172.5	883.98	(-1 x 763) + (1 x 2172.5) + (1 x 883.98)	(-1 x AT&T/FirstNet) + (1 x AT&T) + (1 x Verizon)
2310	AT&T	100	3	2310	30	1970	2140		(-1 x 1970) + (2 x 2140)	(-1 x AT&T) + (2 x Verizon)
2310	AT&T	50	3	2300	20	1987.5	2355	1932.5	(-1 x 1987.5) + (1 x 2355) + (1 x 1932.5)	(-1 x AT&T) + (1 x AT&T) + (1 x Verizon)
2310	AT&T	50	3	2325	30	1987.5	2172.5	2140	(-1 x 1987.5) + (1 x 2172.5) + (1 x 2140)	(-1 x AT&T) + (1 x AT&T) + (1 x Verizon)
2310	AT&T	100	3	2310	30	1987.5	2172.5	2125	(-1 x 1987.5) + (1 x 2172.5) + (1 x 2125)	(-1 x AT&T) + (1 x AT&T) + (1 x Verizon)

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
2310	AT&T	50	3	2295	30	1970	2125	2140	(-1 x 1970) + (1 x 2125) + (1 x 2140)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
2310	AT&T	100	3	2317.5	25	1970	2355	1932.5	(-1 x 1970) + (1 x 2355) + (1 x 1932.5)	(-1 x AT&T) + (1 x AT&T) + (1 x Verizon)
2310	AT&T	50	3	2327.5	35	1970	2172.5	2125	(-1 x 1970) + (1 x 2172.5) + (1 x 2125)	(-1 x AT&T) + (1 x AT&T) + (1 x Verizon)
2310	AT&T	100	3	2322.5	35	2172.5	2355	2140	(-1 x 2172.5) + (1 x 2355) + (1 x 2140)	(-1 x AT&T) + (1 x AT&T) + (1 x Verizon)
2310	AT&T	100	3	2307.5	35	2172.5	2355	2125	(-1 x 2172.5) + (1 x 2355) + (1 x 2125)	(-1 x AT&T) + (1 x AT&T) + (1 x Verizon)
2310	AT&T	100	3	2317.5	25	1932.5	2125		(-1 x 1932.5) + (2 x 2125)	(-1 x Verizon) + (2 x Verizon)
2310	AT&T	75	3	2300	25	1980	2140		(-1 x 1980) + (2 x 2140)	(-1 x Verizon) + (2 x Verizon)
2310	AT&T	48.112	3	2308.675	4.8112	1932.5	89.1	465.275	(1 x 1932.5) + (-1 x 89.1) + (1 x 465.28)	(1 x Verizon) + (-1 x Vermont Public Radio) + (1 x Vermont State Police)
2310	AT&T	48.112	3	2307.675	4.8112	1932.5	90.1	465.275	(1 x 1932.5) + (-1 x 90.1) + (1 x 465.28)	(1 x Verizon) + (-1 x Vermont Public Radio) + (1 x Vermont State Police)
2310	AT&T	75	3	2307.5	10	2355	1932.5	1980	(1 x 2355) + (1 x 1932.5) + (-1 x 1980)	(1 x AT&T) + (1 x Verizon) + (-1 x Verizon)
2310	AT&T	33.15	3	2314.81	6.25	2172.5	751	893.31	(1 x 2172.5) + (-1 x 751) + (1 x 893.31)	(1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
2310	AT&T	62.5	3	2310.4	6.25	2172.5	751	888.9	(1 x 2172.5) + (-1 x 751) + (1 x 888.9)	(1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
2310	AT&T	62.5	3	2309.17	6.25	2172.5	751	887.67	(1 x 2172.5) + (-1 x 751) + (1 x 887.67)	(1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
2310	AT&T	60.65	3	2307.94	6.25	2172.5	751	886.44	(1 x 2172.5) + (-1 x 751) + (1 x 886.44)	(1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
2310	AT&T	48.35	3	2306.71	6.25	2172.5	751	885.21	(1 x 2172.5) + (-1 x 751) + (1 x 885.21)	(1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
2310	AT&T	36.05	3	2305.48	6.25	2172.5	751	883.98	(1 x 2172.5) + (-1 x 751) + (1 x 883.98)	(1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
2310	AT&T	23.75	3	2304.25	6.25	2172.5	751	882.75	(1 x 2172.5) + (-1 x 751) + (1 x 882.75)	(1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
2310	AT&T	11.45	3	2303.02	6.25	2172.5	751	881.52	(1 x 2172.5) + (-1 x 751) + (1 x 881.52)	(1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
2310	AT&T	10	3	2319.2	10.4	2140	89.1	90.1	(1 x 2140) + (1 x 89.1) + (-1 x 90.1)	(1 x Verizon) + (1 x Vermont Public Radio) + (1 x Vermont Public Radio)
2310	AT&T	20	3	2318.2	10.4	2140	89.1		(1 x 2140) + (2 x 89.1)	(1 x Verizon) + (2 x Vermont Public Radio)
2310	AT&T	54	3	2305.2	10.4	2125	90.1		(1 x 2125) + (2 x 90.1)	(1 x Verizon) + (2 x Vermont Public Radio)
2310	AT&T	44	3	2304.2	10.4	2125	89.1	90.1	(1 x 2125) + (1 x 89.1) + (-1 x 90.1)	(1 x Verizon) + (1 x Vermont Public Radio) + (1 x Vermont Public Radio)
2310	AT&T	34	3	2303.2	10.4	2125	89.1		(1 x 2125) + (2 x 89.1)	(1 x Verizon) + (2 x Vermont Public Radio)
2310	AT&T	75	3	2317.5	20	2172.5	1980	2125	(1 x 2172.5) + (-1 x 1980) + (1 x 2125)	(1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
2310	AT&T	35.706	3	2306.05875	5.0237	217.84375	1932.5	155.715	(1 x 217.84) + (1 x 1932.5) + (1 x 155.72)	(1 x VELCO) + (1 x Verizon) + (1 x New Haven Fire Department)
2310	AT&T	31.956	3	2305.68375	5.0237	217.84375	1932.5	155.34	(1 x 217.84) + (1 x 1932.5) + (1 x 155.34)	(1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
2310	AT&T	30.756	3	2305.56375	5.0237	217.84375	1932.5	155.22	(1 x 217.84) + (1 x 1932.5) + (1 x 155.22)	(1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
2310	AT&T	22.6	3	2304.74375	5.0325	217.84375	1932.5	154.4	(1 x 217.84) + (1 x 1932.5) + (1 x 154.4)	(1 x VELCO) + (1 x Verizon) + (1 x Middlebury Fire Department)
2310	AT&T	32.706	3	2305.75875	5.0237	217.84375	1932.5	155.415	(1 x 217.84) + (1 x 1932.5) + (1 x 155.42)	(1 x VELCO) + (1 x Verizon) + (1 x Addison County Sheriff)
2310	AT&T	36.5	3	2301.24375	14.8125	217.84375	2172.5	89.1	(1 x 217.84) + (1 x 2172.5) + (-1 x 89.1)	(1 x VELCO) + (1 x AT&T) + (-1 x Vermont Public Radio)
2310	AT&T	26.5	3	2300.24375	14.8125	217.84375	2172.5	90.1	(1 x 217.84) + (1 x 2172.5) + (-1 x 90.1)	(1 x VELCO) + (1 x AT&T) + (-1 x Vermont Public Radio)
2310	AT&T	35.581	3	2306.04625	5.0237	217.83125	1932.5	155.715	(1 x 217.83) + (1 x 1932.5) + (1 x 155.72)	(1 x VELCO) + (1 x Verizon) + (1 x New Haven Fire Department)
2310	AT&T	31.831	3	2305.67125	5.0237	217.83125	1932.5	155.34	(1 x 217.83) + (1 x 1932.5) + (1 x 155.34)	(1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
2310	AT&T	30.631	3	2305.55125	5.0237	217.83125	1932.5	155.22	(1 x 217.83) + (1 x 1932.5) + (1 x 155.22)	(1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
2310	AT&T	22.475	3	2304.73125	5.0325	217.83125	1932.5	154.4	(1 x 217.83) + (1 x 1932.5) + (1 x 154.4)	(1 x VELCO) + (1 x Verizon) + (1 x Middlebury Fire Department)
2310	AT&T	32.581	3	2305.74625	5.0237	217.83125	1932.5	155.415	(1 x 217.83) + (1 x 1932.5) + (1 x 155.42)	(1 x VELCO) + (1 x Verizon) + (1 x Addison County Sheriff)
2310	AT&T	36.375	3	2301.23125	14.8125	217.83125	2172.5	89.1	(1 x 217.83) + (1 x 2172.5) + (-1 x 89.1)	(1 x VELCO) + (1 x AT&T) + (-1 x Vermont Public Radio)
2310	AT&T	26.375	3	2300.23125	14.8125	217.83125	2172.5	90.1	(1 x 217.83) + (1 x 2172.5) + (-1 x 90.1)	(1 x VELCO) + (1 x AT&T) + (-1 x Vermont Public Radio)
2310	AT&T	35.456	3	2306.03375	5.0237	217.81875	1932.5	155.715	(1 x 217.82) + (1 x 1932.5) + (1 x 155.72)	(1 x VELCO) + (1 x Verizon) + (1 x New Haven Fire Department)
2310	AT&T	31.706	3	2305.65875	5.0237	217.81875	1932.5	155.34	(1 x 217.82) + (1 x 1932.5) + (1 x 155.34)	(1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
2310	AT&T	30.506	3	2305.53875	5.0237	217.81875	1932.5	155.22	(1 x 217.82) + (1 x 1932.5) + (1 x 155.22)	(1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
2310	AT&T	22.35	3	2304.71875	5.0325	217.81875	1932.5	154.4	(1 x 217.82) + (1 x 1932.5) + (1 x 154.4)	(1 x VELCO) + (1 x Verizon) + (1 x Middlebury Fire Department)
2310	AT&T	32.456	3	2305.73375	5.0237	217.81875	1932.5	155.415	(1 x 217.82) + (1 x 1932.5) + (1 x 155.42)	(1 x VELCO) + (1 x Verizon) + (1 x Addison County Sheriff)
2310	AT&T	36.25	3	2301.21875	14.8125	217.81875	2172.5	89.1	(1 x 217.82) + (1 x 2172.5) + (-1 x 89.1)	(1 x VELCO) + (1 x AT&T) + (-1 x Vermont Public Radio)
2310	AT&T	26.25	3	2300.21875	14.8125	217.81875	2172.5	90.1	(1 x 217.82) + (1 x 2172.5) + (-1 x 90.1)	(1 x VELCO) + (1 x AT&T) + (-1 x Vermont Public Radio)
2310	AT&T	35.331	3	2306.02125	5.0237	217.80625	1932.5	155.715	(1 x 217.81) + (1 x 1932.5) + (1 x 155.72)	(1 x VELCO) + (1 x Verizon) + (1 x New Haven Fire Department)
2310	AT&T	31.581	3	2305.64625	5.0237	217.80625	1932.5	155.34	(1 x 217.81) + (1 x 1932.5) + (1 x 155.34)	(1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
2310	AT&T	30.381	3	2305.52625	5.0237	217.80625	1932.5	155.22	(1 x 217.81) + (1 x 1932.5) + (1 x 155.22)	(1 x VELCO) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
2310	AT&T	22.225	3	2304.70625	5.0325	217.80625	1932.5	154.4	(1 x 217.81) + (1 x 1932.5) + (1 x 154.4)	(1 x VELCO) + (1 x Verizon) + (1 x Middlebury Fire Department)
2310	AT&T	32.331	3	2305.72125	5.0237	217.80625	1932.5	155.415	(1 x 217.81) + (1 x 1932.5) + (1 x 155.42)	(1 x VELCO) + (1 x Verizon) + (1 x Addison County Sheriff)
2310	AT&T	36.125	3	2301.20625	14.8125	217.80625	2172.5	89.1	(1 x 217.81) + (1 x 2172.5) + (-1 x 89.1)	(1 x VELCO) + (1 x AT&T) + (-1 x Vermont Public Radio)
2310	AT&T	26.125	3	2300.20625	14.8125	217.80625	2172.5	90.1	(1 x 217.81) + (1 x 2172.5) + (-1 x 90.1)	(1 x VELCO) + (1 x AT&T) + (-1 x Vermont Public Radio)
793	AT&T/FirstNet	23.694	3	803.125	14.9888	871.6	2140	465.275	(-1 x 871.6) + (1 x 2140) + (-1 x 465.28)	(-1 x AT&T) + (1 x Verizon) + (-1 x Vermont State Police)
793	AT&T/FirstNet	100	3	794.775	14.98	871.6	2125	458.625	(-1 x 871.6) + (1 x 2125) + (-1 x 458.63)	(-1 x AT&T) + (1 x Verizon) + (-1 x Middlebury Police Department)
793	AT&T/FirstNet	76.194	3	788.125	14.9888	871.6	2125	465.275	(-1 x 871.6) + (1 x 2125) + (-1 x 465.28)	(-1 x AT&T) + (1 x Verizon) + (-1 x Vermont State Police)
793	AT&T/FirstNet	75.694	3	797.925	14.9888	876.8	2140	465.275	(-1 x 876.8) + (1 x 2140) + (-1 x 465.28)	(-1 x AT&T) + (1 x Verizon) + (-1 x Vermont State Police)
793	AT&T/FirstNet	90.65	3	789.575	14.98	876.8	2125	458.625	(-1 x 876.8) + (1 x 2125) + (-1 x 458.63)	(-1 x AT&T) + (1 x Verizon) + (-1 x Middlebury Police Department)
793	AT&T/FirstNet	24.194	3	782.925	14.9888	876.8	2125	465.275	(-1 x 876.8) + (1 x 2125) + (-1 x 465.28)	(-1 x AT&T) + (1 x Verizon) + (-1 x Vermont State Police)
793	AT&T/FirstNet	37.6	3	799.855	11.23	881.52	2140	458.625	(-1 x 881.52) + (1 x 2140) + (-1 x 458.63)	(-1 x Verizon) + (1 x Verizon) + (-1 x Middlebury Police Department)
793	AT&T/FirstNet	100	3	793.205	11.2388	881.52	2140	465.275	(-1 x 881.52) + (1 x 2140) + (-1 x 465.28)	(-1 x Verizon) + (1 x Verizon) + (-1 x Vermont State Police)
793	AT&T/FirstNet	24.7	3	784.855	11.23	881.52	2125	458.625	(-1 x 881.52) + (1 x 2125) + (-1 x 458.63)	(-1 x Verizon) + (1 x Verizon) + (-1 x Middlebury Police Department)

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
793	AT&T/FirstNet	49.9	3	798.625	11.23	882.75	2140	458.625	(-1 x 882.75) + (1 x 2140) + (-1 x 458.63)	(-1 x Verizon) + (1 x Verizon) + (-1 x Middlebury Police Department)
793	AT&T/FirstNet	95.944	3	791.975	11.2388	882.75	2140	465.275	(-1 x 882.75) + (1 x 2140) + (-1 x 465.28)	(-1 x Verizon) + (1 x Verizon) + (-1 x Vermont State Police)
793	AT&T/FirstNet	12.4	3	783.625	11.23	882.75	2125	458.625	(-1 x 882.75) + (1 x 2125) + (-1 x 458.63)	(-1 x Verizon) + (1 x Verizon) + (-1 x Middlebury Police Department)
793	AT&T/FirstNet	99.1	3	793.705	11.23	887.67	2140	458.625	(-1 x 887.67) + (1 x 2140) + (-1 x 458.63)	(-1 x Verizon) + (1 x Verizon) + (-1 x Middlebury Police Department)
793	AT&T/FirstNet	46.744	3	787.055	11.2388	887.67	2140	465.275	(-1 x 887.67) + (1 x 2140) + (-1 x 465.28)	(-1 x Verizon) + (1 x Verizon) + (-1 x Vermont State Police)
793	AT&T/FirstNet	56.8	3	788.065	11.23	893.31	2140	458.625	(-1 x 893.31) + (1 x 2140) + (-1 x 458.63)	(-1 x Verizon) + (1 x Verizon) + (-1 x Middlebury Police Department)
793	AT&T/FirstNet	9.55	2	797.57	1.05	887.67	90.1		(1 x 887.67) + (-1 x 90.1)	(1 x Verizon) + (-1 x Vermont Public Radio)
793	AT&T/FirstNet	10.5	2	797.34	1.05	886.44	89.1		(1 x 886.44) + (-1 x 89.1)	(1 x Verizon) + (-1 x Vermont Public Radio)
793	AT&T/FirstNet	10.5	2	796.34	1.05	886.44	90.1		(1 x 886.44) + (-1 x 90.1)	(1 x Verizon) + (-1 x Vermont Public Radio)
793	AT&T/FirstNet	45	3	798.5	10	751	1932.5	1980	(1 x 751) + (-1 x 1932.5) + (1 x 1980)	(1 x Verizon) + (-1 x Verizon) + (1 x Verizon)
793	AT&T/FirstNet	62.2	3	797.395	11.23	883.98	2140	458.625	(-1 x 883.98) + (1 x 2140) + (-1 x 458.63)	(-1 x Verizon) + (1 x Verizon) + (-1 x Middlebury Police Department)
793	AT&T/FirstNet	83.644	3	790.745	11.2388	883.98	2140	465.275	(-1 x 883.98) + (1 x 2140) + (-1 x 465.28)	(-1 x Verizon) + (1 x Verizon) + (-1 x Vermont State Police)
793	AT&T/FirstNet	74.5	3	796.165	11.23	885.21	2140	458.625	(-1 x 885.21) + (1 x 2140) + (-1 x 458.63)	(-1 x Verizon) + (1 x Verizon) + (-1 x Middlebury Police Department)
793	AT&T/FirstNet	71.344	3	789.515	11.2388	885.21	2140	465.275	(-1 x 885.21) + (1 x 2140) + (-1 x 465.28)	(-1 x Verizon) + (1 x Verizon) + (-1 x Vermont State Police)
793	AT&T/FirstNet	86.8	3	794.935	11.23	886.44	2140	458.625	(-1 x 886.44) + (1 x 2140) + (-1 x 458.63)	(-1 x Verizon) + (1 x Verizon) + (-1 x Middlebury Police Department)
793	AT&T/FirstNet	59.044	3	788.285	11.2388	886.44	2140	465.275	(-1 x 886.44) + (1 x 2140) + (-1 x 465.28)	(-1 x Verizon) + (1 x Verizon) + (-1 x Vermont State Police)
793	AT&T/FirstNet	100	3	792.475	11.23	888.9	2140	458.625	(-1 x 888.9) + (1 x 2140) + (-1 x 458.63)	(-1 x Verizon) + (1 x Verizon) + (-1 x Middlebury Police Department)
793	AT&T/FirstNet	34.444	3	785.825	11.2388	888.9	2140	465.275	(-1 x 888.9) + (1 x 2140) + (-1 x 465.28)	(-1 x Verizon) + (1 x Verizon) + (-1 x Vermont State Police)
793	AT&T/FirstNet	10.5	2	796.11	1.05	885.21	89.1		(1 x 885.21) + (-1 x 89.1)	(1 x Verizon) + (-1 x Vermont Public Radio)
793	AT&T/FirstNet	10.5	2	795.11	1.05	885.21	90.1		(1 x 885.21) + (-1 x 90.1)	(1 x Verizon) + (-1 x Vermont Public Radio)
793	AT&T/FirstNet	10.5	2	794.88	1.05	883.98	89.1		(1 x 883.98) + (-1 x 89.1)	(1 x Verizon) + (-1 x Vermont Public Radio)
793	AT&T/FirstNet	10.5	2	793.88	1.05	883.98	90.1		(1 x 883.98) + (-1 x 90.1)	(1 x Verizon) + (-1 x Vermont Public Radio)
793	AT&T/FirstNet	10.5	2	793.65	1.05	882.75	89.1		(1 x 882.75) + (-1 x 89.1)	(1 x Verizon) + (-1 x Vermont Public Radio)
793	AT&T/FirstNet	10.5	2	792.65	1.05	882.75	90.1		(1 x 882.75) + (-1 x 90.1)	(1 x Verizon) + (-1 x Vermont Public Radio)
793	AT&T/FirstNet	10.5	2	792.42	1.05	881.52	89.1		(1 x 881.52) + (-1 x 89.1)	(1 x Verizon) + (-1 x Vermont Public Radio)
793	AT&T/FirstNet	10.5	2	791.42	1.05	881.52	90.1		(1 x 881.52) + (-1 x 90.1)	(1 x Verizon) + (-1 x Vermont Public Radio)
793	AT&T/FirstNet	70	3	798.5	15	2172.5	751	2125	(1 x 2172.5) + (1 x 751) + (-1 x 2125)	(1 x AT&T) + (1 x Verizon) + (-1 x Verizon)
793	AT&T/FirstNet	30	3	783.5	15	2172.5	751	2140	(1 x 2172.5) + (1 x 751) + (-1 x 2140)	(1 x AT&T) + (1 x Verizon) + (-1 x Verizon)
793	AT&T/FirstNet	21	2	787.7	4.8	876.8	89.1		(1 x 876.8) + (-1 x 89.1)	(1 x AT&T) + (-1 x Vermont Public Radio)
793	AT&T/FirstNet	11	2	786.7	4.8	876.8	90.1		(1 x 876.8) + (-1 x 90.1)	(1 x AT&T) + (-1 x Vermont Public Radio)
793	AT&T/FirstNet	80	3	788.5	15	1970	751	1932.5	(1 x 1970) + (1 x 751) + (-1 x 1932.5)	(1 x AT&T) + (1 x Verizon) + (-1 x Verizon)
793	AT&T/FirstNet	100	3	795.5	15	763	2172.5	2140	(1 x 763) + (1 x 2172.5) + (-1 x 2140)	(1 x AT&T/FirstNet) + (1 x AT&T) + (-1 x Verizon)
793	AT&T/FirstNet	50	3	800.5	15	763	1970	1932.5	(1 x 763) + (1 x 1970) + (-1 x 1932.5)	(1 x AT&T/FirstNet) + (1 x AT&T) + (-1 x Verizon)
153.83	Middlebury Fire Department	100	3	149.69375	14.9875	217.80625	1987.5	2355	(-1 x 217.81) + (-1 x 1987.5) + (1 x 2355)	(-1 x VELCO) + (-1 x AT&T) + (1 x AT&T)
153.83	Middlebury Fire Department	100	3	149.68125	14.9875	217.81875	1987.5	2355	(-1 x 217.82) + (-1 x 1987.5) + (1 x 2355)	(-1 x VELCO) + (-1 x AT&T) + (1 x AT&T)
153.83	Middlebury Fire Department	100	3	149.66875	14.9875	217.83125	1987.5	2355	(-1 x 217.83) + (-1 x 1987.5) + (1 x 2355)	(-1 x VELCO) + (-1 x AT&T) + (1 x AT&T)
153.83	Middlebury Fire Department	100	3	149.65625	14.9875	217.84375	1987.5	2355	(-1 x 217.84) + (-1 x 1987.5) + (1 x 2355)	(-1 x VELCO) + (-1 x AT&T) + (1 x AT&T)
153.83	Middlebury Fire Department	100	3	154.25	10.04	763	458.625		(-1 x 763) + (2 x 458.63)	(-1 x AT&T/FirstNet) + (2 x Middlebury Police Department)
153.83	Middlebury Fire Department	100	2	155	20	1970	2125		(-1 x 1970) + (1 x 2125)	(-1 x AT&T) + (1 x Verizon)
153.83	Middlebury Fire Department	100	2	152.5	15	1987.5	2140		(-1 x 1987.5) + (1 x 2140)	(-1 x AT&T) + (1 x Verizon)
153.83	Middlebury Fire Department	100	3	157.16	7.5	887.67	1932.5		(-2 x 887.67) + (1 x 1932.5)	(-2 x Verizon) + (1 x Verizon)
153.83	Middlebury Fire Department	100	3	155.93	5	887.67	888.9	1932.5	(-1 x 887.67) + (-1 x 888.9) + (1 x 1932.5)	(-1 x Verizon) + (-1 x Verizon) + (1 x Verizon)
153.83	Middlebury Fire Department	100	3	151.52	5	887.67	893.31	1932.5	(-1 x 887.67) + (-1 x 893.31) + (1 x 1932.5)	(-1 x Verizon) + (-1 x Verizon) + (1 x Verizon)
153.83	Middlebury Fire Department	100	2	160	15	1980	2140		(-1 x 1980) + (1 x 2140)	(-1 x Verizon) + (1 x Verizon)
153.83	Middlebury Fire Department	100	3	155.21	5	883.98	893.31	1932.5	(-1 x 883.98) + (-1 x 893.31) + (1 x 1932.5)	(-1 x Verizon) + (-1 x Verizon) + (1 x Verizon)
153.83	Middlebury Fire Department	100	3	153.98	5	885.21	893.31	1932.5	(-1 x 885.21) + (-1 x 893.31) + (1 x 1932.5)	(-1 x Verizon) + (-1 x Verizon) + (1 x Verizon)
153.83	Middlebury Fire Department	100	3	152.75	5	886.44	893.31	1932.5	(-1 x 886.44) + (-1 x 893.31) + (1 x 1932.5)	(-1 x Verizon) + (-1 x Verizon) + (1 x Verizon)
153.83	Middlebury Fire Department	100	3	154.7	7.5	888.9	1932.5		(-2 x 888.9) + (1 x 1932.5)	(-2 x Verizon) + (1 x Verizon)
153.83	Middlebury Fire Department	59	3	153.845	0.0336	155.715	465.275		(-2 x 155.72) + (1 x 465.28)	(-2 x New Haven Fire Department) + (1 x Vermont State Police)
153.83	Middlebury Fire Department	100	3	150.9	9.8	2172.5	1932.5	89.1	(1 x 2172.5) + (-1 x 1932.5) + (-1 x 89.1)	(1 x AT&T) + (-1 x Verizon) + (-1 x Vermont Public Radio)
153.83	Middlebury Fire Department	100	3	149.9	9.8	2172.5	1932.5	90.1	(1 x 2172.5) + (-1 x 1932.5) + (-1 x 90.1)	(1 x AT&T) + (-1 x Verizon) + (-1 x Vermont Public Radio)
153.83	Middlebury Fire Department	100	3	148.96	9.9688	763	155.415	458.625	(1 x 763) + (-1 x 155.42) + (-1 x 458.63)	(1 x AT&T/FirstNet) + (-1 x Addison County Sheriff) + (-1 x Middlebury Police Department)
153.83	Middlebury Fire Department	100	3	149.975	9.96	763	154.4	458.625	(1 x 763) + (-1 x 154.4) + (-1 x 458.63)	(1 x AT&T/FirstNet) + (-1 x Middlebury Fire Department) + (-1 x Middlebury Police Department)
153.83	Middlebury Fire Department	100	3	149.155	9.9688	763	458.625	155.22	(1 x 763) + (-1 x 458.63) + (-1 x 155.22)	(1 x AT&T/FirstNet) + (-1 x Middlebury Police Department) + (-1 x Middlebury Regional EMS, Inc.)
153.83	Middlebury Fire Department	100	3	149.035	9.9688	763	458.625	155.34	(1 x 763) + (-1 x 458.63) + (-1 x 155.34)	(1 x AT&T/FirstNet) + (-1 x Middlebury Police Department) + (-1 x Middlebury Regional EMS, Inc.)
453.625	Middlebury Police Department	100	3	453.2875	1.275	217.80625	888.9		(-2 x 217.81) + (1 x 888.9)	(-2 x VELCO) + (1 x Verizon)
453.625	Middlebury Police Department	100	3	453.275	1.25	217.80625	217.81875	888.9	(-1 x 217.81) + (-1 x 217.82) + (1 x 888.9)	(-1 x VELCO) + (-1 x VELCO) + (1 x Verizon)
453.625	Middlebury Police Department	100	3	453.2625	1.25	217.80625	217.83125	888.9	(-1 x 217.81) + (-1 x 217.83) + (1 x 888.9)	(-1 x VELCO) + (-1 x VELCO) + (1 x Verizon)
453.625	Middlebury Police Department	100	3	453.25	1.25	217.80625	217.84375	888.9	(-1 x 217.81) + (-1 x 217.84) + (1 x 888.9)	(-1 x VELCO) + (-1 x VELCO) + (1 x Verizon)
453.625	Middlebury Police Department	100	3	456.09375	9.8125	217.80625	763	89.1	(-1 x 217.81) + (1 x 763) + (-1 x 89.1)	(-1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Vermont Public Radio)
453.625	Middlebury Police Department	100	3	455.09375	9.8125	217.80625	763	90.1	(-1 x 217.81) + (1 x 763) + (-1 x 90.1)	(-1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Vermont Public Radio)

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
453.625	Middlebury Police Department	100	3	453.2625	1.275	217.81875	888.9		(-2 x 217.82) + (1 x 888.9)	(-2 x VELCO) + (1 x Verizon)
453.625	Middlebury Police Department	100	3	453.25	1.25	217.81875	217.83125	888.9	(-1 x 217.82) + (-1 x 217.83) + (1 x 888.9)	(-1 x VELCO) + (-1 x VELCO) + (1 x Verizon)
453.625	Middlebury Police Department	100	3	453.2375	1.25	217.81875	217.84375	888.9	(-1 x 217.82) + (-1 x 217.84) + (1 x 888.9)	(-1 x VELCO) + (-1 x VELCO) + (1 x Verizon)
453.625	Middlebury Police Department	100	3	456.08125	9.8125	217.81875	763	89.1	(-1 x 217.82) + (1 x 763) + (-1 x 89.1)	(-1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Vermont Public Radio)
453.625	Middlebury Police Department	100	3	455.08125	9.8125	217.81875	763	90.1	(-1 x 217.82) + (1 x 763) + (-1 x 90.1)	(-1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Vermont Public Radio)
453.625	Middlebury Police Department	100	3	453.2375	1.275	217.83125	888.9		(-2 x 217.83) + (1 x 888.9)	(-2 x VELCO) + (1 x Verizon)
453.625	Middlebury Police Department	100	3	453.225	1.25	217.83125	217.84375	888.9	(-1 x 217.83) + (-1 x 217.84) + (1 x 888.9)	(-1 x VELCO) + (-1 x VELCO) + (1 x Verizon)
453.625	Middlebury Police Department	100	3	456.06875	9.8125	217.83125	763	89.1	(-1 x 217.83) + (1 x 763) + (-1 x 89.1)	(-1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Vermont Public Radio)
453.625	Middlebury Police Department	100	3	455.06875	9.8125	217.83125	763	90.1	(-1 x 217.83) + (1 x 763) + (-1 x 90.1)	(-1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Vermont Public Radio)
453.625	Middlebury Police Department	100	3	453.2125	1.275	217.84375	888.9		(-2 x 217.84) + (1 x 888.9)	(-2 x VELCO) + (1 x Verizon)
453.625	Middlebury Police Department	100	3	456.05625	9.8125	217.84375	763	89.1	(-1 x 217.84) + (1 x 763) + (-1 x 89.1)	(-1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Vermont Public Radio)
453.625	Middlebury Police Department	100	3	455.05625	9.8125	217.84375	763	90.1	(-1 x 217.84) + (1 x 763) + (-1 x 90.1)	(-1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Vermont Public Radio)
453.625	Middlebury Police Department	100	3	454	25	763	1980		(-2 x 763) + (1 x 1980)	(-2 x AT&T/FirstNet) + (1 x Verizon)
453.625	Middlebury Police Department	100	3	461.5	25	763	1987.5		(-2 x 763) + (1 x 1987.5)	(-2 x AT&T/FirstNet) + (1 x AT&T)
453.625	Middlebury Police Department	100	3	444	30	763	1970		(-2 x 763) + (1 x 1970)	(-2 x AT&T/FirstNet) + (1 x AT&T)
453.625	Middlebury Police Department	100	3	453.275	20.0112	763	751	465.275	(-1 x 763) + (1 x 751) + (1 x 465.28)	(-1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont State Police)
453.625	Middlebury Police Department	100	3	446.625	20.02	763	751	458.625	(-1 x 763) + (1 x 751) + (1 x 458.63)	(-1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Middlebury Police Department)
453.625	Middlebury Police Department	100	3	456	10	763	1970	751	(-1 x 763) + (1 x 1970) + (-1 x 751)	(-1 x AT&T/FirstNet) + (1 x AT&T) + (-1 x Verizon)
453.625	Middlebury Police Department	100	3	457.6	15.2	1987.5	2355	90.1	(-1 x 1987.5) + (1 x 2355) + (1 x 90.1)	(-1 x AT&T) + (1 x AT&T) + (1 x Vermont Public Radio)
453.625	Middlebury Police Department	100	3	456.6	15.2	1987.5	2355	89.1	(-1 x 1987.5) + (1 x 2355) + (1 x 89.1)	(-1 x AT&T) + (1 x AT&T) + (1 x Vermont Public Radio)
453.625	Middlebury Police Department	100	3	461.48	16.25	2355	883.98	1932.5	(-1 x 2355) + (1 x 883.98) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
453.625	Middlebury Police Department	100	3	460.25	16.25	2355	882.75	1932.5	(-1 x 2355) + (1 x 882.75) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
453.625	Middlebury Police Department	100	3	459.02	16.25	2355	881.52	1932.5	(-1 x 2355) + (1 x 881.52) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
453.625	Middlebury Police Department	100	3	457.775	10.0112	1987.5	1980	465.275	(-1 x 1987.5) + (1 x 1980) + (1 x 465.28)	(-1 x AT&T) + (1 x Verizon) + (1 x Vermont State Police)
453.625	Middlebury Police Department	100	3	451.125	10.02	1987.5	1980	458.625	(-1 x 1987.5) + (1 x 1980) + (1 x 458.63)	(-1 x AT&T) + (1 x Verizon) + (1 x Middlebury Police Department)
453.625	Middlebury Police Department	100	3	454.3	10	876.8	2355	1932.5	(1 x 876.8) + (-1 x 2355) + (1 x 1932.5)	(1 x AT&T) + (-1 x AT&T) + (1 x Verizon)
453.625	Middlebury Police Department	100	3	453.905	3.77	876.8	881.52	458.625	(1 x 876.8) + (-1 x 881.52) + (1 x 458.63)	(1 x AT&T) + (-1 x Verizon) + (1 x Middlebury Police Department)
453.625	Middlebury Police Department	100	3	452.675	3.77	876.8	882.75	458.625	(1 x 876.8) + (-1 x 882.75) + (1 x 458.63)	(1 x AT&T) + (-1 x Verizon) + (1 x Middlebury Police Department)
453.625	Middlebury Police Department	100	3	454.405	3.7612	876.8	887.67	465.275	(1 x 876.8) + (-1 x 887.67) + (1 x 465.28)	(1 x AT&T) + (-1 x Verizon) + (1 x Vermont State Police)
453.625	Middlebury Police Department	100	3	453.175	3.7612	876.8	888.9	465.275	(1 x 876.8) + (-1 x 888.9) + (1 x 465.28)	(1 x AT&T) + (-1 x Verizon) + (1 x Vermont State Police)
453.625	Middlebury Police Department	100	3	452.17	9.9776	763	155.415		(1 x 763) + (-2 x 155.42)	(1 x AT&T/FirstNet) + (-2 x Addison County Sheriff)
453.625	Middlebury Police Department	100	3	453.185	9.9688	763	155.415	154.4	(1 x 763) + (-1 x 155.42) + (-1 x 154.4)	(1 x AT&T/FirstNet) + (-1 x Addison County Sheriff) + (-1 x Middlebury Fire Department)
453.625	Middlebury Police Department	100	3	452.365	9.9776	763	155.415	155.22	(1 x 763) + (-1 x 155.42) + (-1 x 155.22)	(1 x AT&T/FirstNet) + (-1 x Addison County Sheriff) + (-1 x Middlebury Regional EMS, Inc.)
453.625	Middlebury Police Department	100	3	452.245	9.9776	763	155.415	155.34	(1 x 763) + (-1 x 155.42) + (-1 x 155.34)	(1 x AT&T/FirstNet) + (-1 x Addison County Sheriff) + (-1 x Middlebury Regional EMS, Inc.)
453.625	Middlebury Police Department	100	3	451.87	9.9776	763	155.415	155.715	(1 x 763) + (-1 x 155.42) + (-1 x 155.72)	(1 x AT&T/FirstNet) + (-1 x Addison County Sheriff) + (-1 x New Haven Fire Department)
453.625	Middlebury Police Department	100	3	454.2	9.96	763	154.4		(1 x 763) + (-2 x 154.4)	(1 x AT&T/FirstNet) + (-2 x Middlebury Fire Department)
453.625	Middlebury Police Department	100	3	453.38	9.9688	763	154.4	155.22	(1 x 763) + (-1 x 154.4) + (-1 x 155.22)	(1 x AT&T/FirstNet) + (-1 x Middlebury Fire Department) + (-1 x Middlebury Regional EMS, Inc.)
453.625	Middlebury Police Department	100	3	453.26	9.9688	763	154.4	155.34	(1 x 763) + (-1 x 154.4) + (-1 x 155.34)	(1 x AT&T/FirstNet) + (-1 x Middlebury Fire Department) + (-1 x Middlebury Regional EMS, Inc.)
453.625	Middlebury Police Department	100	3	452.885	9.9688	763	154.4	155.715	(1 x 763) + (-1 x 154.4) + (-1 x 155.72)	(1 x AT&T/FirstNet) + (-1 x Middlebury Fire Department) + (-1 x New Haven Fire Department)
453.625	Middlebury Police Department	100	3	452.56	9.9776	763	155.22		(1 x 763) + (-2 x 155.22)	(1 x AT&T/FirstNet) + (-2 x Middlebury Regional EMS, Inc.)
453.625	Middlebury Police Department	100	3	452.44	9.9776	763	155.22	155.34	(1 x 763) + (-1 x 155.22) + (-1 x 155.34)	(1 x AT&T/FirstNet) + (-1 x Middlebury Regional EMS, Inc.) + (-1 x New Haven Regional EMS, Inc.)
453.625	Middlebury Police Department	100	3	452.065	9.9776	763	155.22	155.715	(1 x 763) + (-1 x 155.22) + (-1 x 155.72)	(1 x AT&T/FirstNet) + (-1 x Middlebury Regional EMS, Inc.) + (-1 x New Haven Fire Department)
453.625	Middlebury Police Department	100	3	452.32	9.9776	763	155.34		(1 x 763) + (-2 x 155.34)	(1 x AT&T/FirstNet) + (-2 x Middlebury Regional EMS, Inc.)
453.625	Middlebury Police Department	100	3	451.945	9.9776	763	155.34	155.715	(1 x 763) + (-1 x 155.34) + (-1 x 155.72)	(1 x AT&T/FirstNet) + (-1 x Middlebury Regional EMS, Inc.) + (-1 x New Haven Fire Department)
453.625	Middlebury Police Department	100	3	451.57	9.9776	763	155.715		(1 x 763) + (-2 x 155.72)	(1 x AT&T/FirstNet) + (-2 x New Haven Fire Department)
453.625	Middlebury Police Department	100	3	457.84375	10.0125	217.84375	2172.5	1932.5	(1 x 217.84) + (1 x 2172.5) + (-1 x 1932.5)	(1 x VELCO) + (1 x AT&T) + (-1 x Verizon)
453.625	Middlebury Police Department	100	3	455.275	5.0112	1970	1980	465.275	(1 x 1970) + (-1 x 1980) + (1 x 465.28)	(1 x AT&T) + (-1 x Verizon) + (1 x Vermont State Police)
453.625	Middlebury Police Department	100	3	449.1	10	871.6	2355	1932.5	(1 x 871.6) + (-1 x 2355) + (1 x 1932.5)	(1 x AT&T) + (-1 x AT&T) + (1 x Verizon)
453.625	Middlebury Police Department	100	3	455.355	3.7612	871.6	881.52	465.275	(1 x 871.6) + (-1 x 881.52) + (1 x 465.28)	(1 x AT&T) + (-1 x Verizon) + (1 x Vermont State Police)
453.625	Middlebury Police Department	100	3	454.125	3.7612	871.6	882.75	465.275	(1 x 871.6) + (-1 x 882.75) + (1 x 465.28)	(1 x AT&T) + (-1 x Verizon) + (1 x Vermont State Police)
453.625	Middlebury Police Department	100	3	452.895	3.7612	871.6	883.98	465.275	(1 x 871.6) + (-1 x 883.98) + (1 x 465.28)	(1 x AT&T) + (-1 x Verizon) + (1 x Vermont State Police)
453.625	Middlebury Police Department	100	3	453.44	10	763	155.715	465.275	(1 x 763) + (1 x 155.72) + (-1 x 465.28)	(1 x AT&T/FirstNet) + (1 x New Haven Fire Department) + (-1 x Vermont State Police)
453.625	Middlebury Police Department	100	3	453.065	10	763	155.34	465.275	(1 x 763) + (1 x 155.34) + (-1 x 465.28)	(1 x AT&T/FirstNet) + (1 x Middlebury Regional EMS, Inc.) + (-1 x Vermont State Police)
453.625	Middlebury Police Department	100	3	452.945	10	763	155.22	465.275	(1 x 763) + (1 x 155.22) + (-1 x 465.28)	(1 x AT&T/FirstNet) + (1 x Middlebury Regional EMS, Inc.) + (-1 x Vermont State Police)
453.625	Middlebury Police Department	100	3	452.125	10.0088	763	154.4	465.275	(1 x 763) + (1 x 154.4) + (-1 x 465.28)	(1 x AT&T/FirstNet) + (1 x Middlebury Fire Department) + (-1 x Vermont State Police)
453.625	Middlebury Police Department	100	3	453.14	10	763	155.415	465.275	(1 x 763) + (1 x 155.42) + (-1 x 465.28)	(1 x AT&T/FirstNet) + (1 x Addison County Sheriff) + (-1 x Vermont State Police)
453.625	Middlebury Police Department	100	3	457.83125	10.0125	217.83125	2172.5	1932.5	(1 x 217.83) + (1 x 2172.5) + (-1 x 1932.5)	(1 x VELCO) + (1 x AT&T) + (-1 x Verizon)
453.625	Middlebury Police Department	100	3	457.81875	10.0125	217.81875	2172.5	1932.5	(1 x 217.82) + (1 x 2172.5) + (-1 x 1932.5)	(1 x VELCO) + (1 x AT&T) + (-1 x Verizon)
453.625	Middlebury Police Department	100	3	457.80625	10.0125	217.80625	2172.5	1932.5	(1 x 217.81) + (1 x 2172.5) + (-1 x 1932.5)	(1 x VELCO) + (1 x AT&T) + (-1 x Verizon)
155.22	Middlebury Regional EMS, Inc.	100	3	149.69375	14.9875	217.80625	1987.5	2355	(-1 x 217.81) + (-1 x 1987.5) + (1 x 2355)	(-1 x VELCO) + (-1 x AT&T) + (1 x AT&T)
155.22	Middlebury Regional EMS, Inc.	100	3	157.19375	5.0125	217.80625	2355	1980	(-1 x 217.81) + (1 x 2355) + (-1 x 1980)	(-1 x VELCO) + (1 x AT&T) + (-1 x Verizon)

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
155.34	Middlebury Regional EMS, Inc.	100	3	154.7	7.5	888.9	1932.5		(-2 x 888.9) + (1 x 1932.5)	(-2 x Verizon) + (1 x Verizon)
155.34	Middlebury Regional EMS, Inc.	100	3	150.9	9.8	2172.5	1932.5	89.1	(1 x 2172.5) + (-1 x 1932.5) + (-1 x 89.1)	(1 x AT&T) + (-1 x Verizon) + (-1 x Vermont Public Radio)
158.79	Middlebury Regional EMS, Inc.	100	3	167.19375	19.9875	217.80625	1970	2355	(-1 x 217.81) + (-1 x 1970) + (1 x 2355)	(-1 x VELCO) + (-1 x AT&T) + (1 x AT&T)
158.79	Middlebury Regional EMS, Inc.	100	3	157.19375	5.0125	217.80625	2355	1980	(-1 x 217.81) + (1 x 2355) + (-1 x 1980)	(-1 x VELCO) + (1 x AT&T) + (-1 x Verizon)
158.79	Middlebury Regional EMS, Inc.	100	3	167.18125	19.9875	217.81875	1970	2355	(-1 x 217.82) + (-1 x 1970) + (1 x 2355)	(-1 x VELCO) + (-1 x AT&T) + (1 x AT&T)
158.79	Middlebury Regional EMS, Inc.	100	3	157.18125	5.0125	217.81875	2355	1980	(-1 x 217.82) + (1 x 2355) + (-1 x 1980)	(-1 x VELCO) + (1 x AT&T) + (-1 x Verizon)
158.79	Middlebury Regional EMS, Inc.	100	3	167.16875	19.9875	217.83125	1970	2355	(-1 x 217.83) + (-1 x 1970) + (1 x 2355)	(-1 x VELCO) + (-1 x AT&T) + (1 x AT&T)
158.79	Middlebury Regional EMS, Inc.	100	3	157.16875	5.0125	217.83125	2355	1980	(-1 x 217.83) + (1 x 2355) + (-1 x 1980)	(-1 x VELCO) + (1 x AT&T) + (-1 x Verizon)
158.79	Middlebury Regional EMS, Inc.	100	3	167.15625	19.9875	217.84375	1970	2355	(-1 x 217.84) + (-1 x 1970) + (1 x 2355)	(-1 x VELCO) + (-1 x AT&T) + (1 x AT&T)
158.79	Middlebury Regional EMS, Inc.	100	3	157.15625	5.0125	217.84375	2355	1980	(-1 x 217.84) + (1 x 2355) + (-1 x 1980)	(-1 x VELCO) + (1 x AT&T) + (-1 x Verizon)
158.79	Middlebury Regional EMS, Inc.	100	3	160.9	10.0312	763	458.625	465.275	(-1 x 763) + (1 x 458.63) + (1 x 465.28)	(-1 x AT&T/FirstNet) + (1 x Middlebury Police Department) + (1 x Vermont State Police)
158.79	Middlebury Regional EMS, Inc.	100	3	154.25	10.04	763	458.625		(-1 x 763) + (2 x 458.63)	(-1 x AT&T/FirstNet) + (2 x Middlebury Police Department)
158.79	Middlebury Regional EMS, Inc.	100	3	160.915	10.0112	871.6	876.8	155.715	(-1 x 871.6) + (1 x 876.8) + (1 x 155.72)	(-1 x AT&T) + (1 x AT&T) + (1 x New Haven Fire Department)
158.79	Middlebury Regional EMS, Inc.	100	3	162.39	8.75	876.8	893.31	1932.5	(-1 x 876.8) + (-1 x 893.31) + (1 x 1932.5)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
158.79	Middlebury Regional EMS, Inc.	100	3	161.58	6.27	876.8	883.98	154.4	(-1 x 876.8) + (1 x 883.98) + (1 x 154.4)	(-1 x AT&T) + (1 x Verizon) + (1 x Middlebury Fire Department)
158.79	Middlebury Regional EMS, Inc.	100	3	161.665	6.2612	876.8	882.75	155.715	(-1 x 876.8) + (1 x 882.75) + (1 x 155.72)	(-1 x AT&T) + (1 x Verizon) + (1 x New Haven Fire Department)
158.79	Middlebury Regional EMS, Inc.	100	3	160.135	6.2612	876.8	881.52	155.415	(-1 x 876.8) + (1 x 881.52) + (1 x 155.42)	(-1 x AT&T) + (1 x Verizon) + (1 x Addison County Sheriff)
158.79	Middlebury Regional EMS, Inc.	100	2	155	20	1970	2125		(-1 x 1970) + (1 x 2125)	(-1 x AT&T) + (1 x Verizon)
158.79	Middlebury Regional EMS, Inc.	100	3	159.32	2.52	881.52	886.44	154.4	(-1 x 881.52) + (1 x 886.44) + (1 x 154.4)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Fire Department)
158.79	Middlebury Regional EMS, Inc.	100	3	159.405	2.5112	881.52	885.21	155.715	(-1 x 881.52) + (1 x 885.21) + (1 x 155.72)	(-1 x Verizon) + (1 x Verizon) + (1 x New Haven Fire Department)
158.79	Middlebury Regional EMS, Inc.	100	3	159.03	2.5112	881.52	885.21	155.34	(-1 x 881.52) + (1 x 885.21) + (1 x 155.34)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
158.79	Middlebury Regional EMS, Inc.	100	3	158.91	2.5112	881.52	885.21	155.22	(-1 x 881.52) + (1 x 885.21) + (1 x 155.22)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
158.79	Middlebury Regional EMS, Inc.	100	3	158.09	2.52	881.52	885.21	154.4	(-1 x 881.52) + (1 x 885.21) + (1 x 154.4)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Fire Department)
158.79	Middlebury Regional EMS, Inc.	100	3	159.105	2.5112	881.52	885.21	155.415	(-1 x 881.52) + (1 x 885.21) + (1 x 155.42)	(-1 x Verizon) + (1 x Verizon) + (1 x Addison County Sheriff)
158.79	Middlebury Regional EMS, Inc.	100	3	158.175	2.5112	881.52	883.98	155.715	(-1 x 881.52) + (1 x 883.98) + (1 x 155.72)	(-1 x Verizon) + (1 x Verizon) + (1 x New Haven Fire Department)
158.79	Middlebury Regional EMS, Inc.	100	3	157.8	2.5112	881.52	883.98	155.34	(-1 x 881.52) + (1 x 883.98) + (1 x 155.34)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
158.79	Middlebury Regional EMS, Inc.	100	3	157.68	2.5112	881.52	883.98	155.22	(-1 x 881.52) + (1 x 883.98) + (1 x 155.22)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
158.79	Middlebury Regional EMS, Inc.	100	3	160.54	10.0112	871.6	876.8	155.34	(-1 x 871.6) + (1 x 876.8) + (1 x 155.34)	(-1 x AT&T) + (1 x AT&T) + (1 x Middlebury Regional EMS, Inc.)
158.79	Middlebury Regional EMS, Inc.	100	3	160.42	10.0112	871.6	876.8	155.22	(-1 x 871.6) + (1 x 876.8) + (1 x 155.22)	(-1 x AT&T) + (1 x AT&T) + (1 x Middlebury Regional EMS, Inc.)
158.79	Middlebury Regional EMS, Inc.	100	3	159.6	10.02	871.6	876.8	154.4	(-1 x 871.6) + (1 x 876.8) + (1 x 154.4)	(-1 x AT&T) + (1 x AT&T) + (1 x Middlebury Fire Department)
158.79	Middlebury Regional EMS, Inc.	100	3	160.615	10.0112	871.6	876.8	155.415	(-1 x 871.6) + (1 x 876.8) + (1 x 155.42)	(-1 x AT&T) + (1 x AT&T) + (1 x Addison County Sheriff)
158.79	Middlebury Regional EMS, Inc.	100	3	161.29	6.2612	876.8	882.75	155.34	(-1 x 876.8) + (1 x 882.75) + (1 x 155.34)	(-1 x AT&T) + (1 x Verizon) + (-1 x Middlebury Regional EMS, Inc.)
158.79	Middlebury Regional EMS, Inc.	100	3	161.17	6.2612	876.8	882.75	155.22	(-1 x 876.8) + (1 x 882.75) + (1 x 155.22)	(-1 x AT&T) + (1 x Verizon) + (-1 x Middlebury Regional EMS, Inc.)
158.79	Middlebury Regional EMS, Inc.	100	3	160.35	6.27	876.8	882.75	154.4	(-1 x 876.8) + (1 x 882.75) + (1 x 154.4)	(-1 x AT&T) + (1 x Verizon) + (1 x Middlebury Fire Department)
158.79	Middlebury Regional EMS, Inc.	100	3	161.365	6.2612	876.8	882.75	155.415	(-1 x 876.8) + (1 x 882.75) + (1 x 155.42)	(-1 x AT&T) + (1 x Verizon) + (1 x Addison County Sheriff)
158.79	Middlebury Regional EMS, Inc.	100	3	160.435	6.2612	876.8	881.52	155.715	(-1 x 876.8) + (1 x 881.52) + (1 x 155.72)	(-1 x AT&T) + (1 x Verizon) + (1 x New Haven Fire Department)
158.79	Middlebury Regional EMS, Inc.	100	3	160.06	6.2612	876.8	881.52	155.34	(-1 x 876.8) + (1 x 881.52) + (1 x 155.34)	(-1 x AT&T) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
158.79	Middlebury Regional EMS, Inc.	100	3	159.94	6.2612	876.8	881.52	155.22	(-1 x 876.8) + (1 x 881.52) + (1 x 155.22)	(-1 x AT&T) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
158.79	Middlebury Regional EMS, Inc.	100	3	159.12	6.27	876.8	881.52	154.4	(-1 x 876.8) + (1 x 881.52) + (1 x 154.4)	(-1 x AT&T) + (1 x Verizon) + (1 x Middlebury Fire Department)
158.79	Middlebury Regional EMS, Inc.	100	3	165.715	15.0112	1970	1980	155.715	(-1 x 1970) + (1 x 1980) + (1 x 155.72)	(-1 x AT&T) + (1 x Verizon) + (1 x New Haven Fire Department)
158.79	Middlebury Regional EMS, Inc.	100	3	165.34	15.0112	1970	1980	155.34	(-1 x 1970) + (1 x 1980) + (1 x 155.34)	(-1 x AT&T) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
158.79	Middlebury Regional EMS, Inc.	100	3	165.22	15.0112	1970	1980	155.22	(-1 x 1970) + (1 x 1980) + (1 x 155.22)	(-1 x AT&T) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
158.79	Middlebury Regional EMS, Inc.	100	3	164.4	15.02	1970	1980	154.4	(-1 x 1970) + (1 x 1980) + (1 x 154.4)	(-1 x AT&T) + (1 x Verizon) + (1 x Middlebury Fire Department)
158.79	Middlebury Regional EMS, Inc.	100	3	165.415	15.0112	1970	1980	155.415	(-1 x 1970) + (1 x 1980) + (1 x 155.42)	(-1 x AT&T) + (1 x Verizon) + (1 x Addison County Sheriff)
158.79	Middlebury Regional EMS, Inc.	100	2	152.5	15	1987.5	2140		(-1 x 1987.5) + (1 x 2140)	(-1 x AT&T) + (1 x Verizon)
158.79	Middlebury Regional EMS, Inc.	100	3	157.67	5	881.52	893.31	1932.5	(-1 x 881.52) + (-1 x 893.31) + (1 x 1932.5)	(-1 x Verizon) + (-1 x Verizon) + (1 x Verizon)
158.79	Middlebury Regional EMS, Inc.	100	3	157.875	2.5112	881.52	883.98	155.415	(-1 x 881.52) + (1 x 883.98) + (1 x 155.42)	(-1 x Verizon) + (1 x Verizon) + (1 x Addison County Sheriff)
158.79	Middlebury Regional EMS, Inc.	100	3	160.85	5	882.75	888.9	1932.5	(-1 x 882.75) + (-1 x 888.9) + (1 x 1932.5)	(-1 x Verizon) + (-1 x Verizon) + (1 x Verizon)
158.79	Middlebury Regional EMS, Inc.	100	3	156.44	5	882.75	893.31	1932.5	(-1 x 882.75) + (-1 x 893.31) + (1 x 1932.5)	(-1 x Verizon) + (-1 x Verizon) + (1 x Verizon)
158.79	Middlebury Regional EMS, Inc.	100	3	159.32	2.52	882.75	887.67	154.4	(-1 x 882.75) + (1 x 887.67) + (1 x 154.4)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Fire Department)
158.79	Middlebury Regional EMS, Inc.	100	3	159.405	2.5112	882.75	886.44	155.715	(-1 x 882.75) + (1 x 886.44) + (1 x 155.72)	(-1 x Verizon) + (1 x Verizon) + (1 x New Haven Fire Department)
158.79	Middlebury Regional EMS, Inc.	100	3	159.03	2.5112	882.75	886.44	155.34	(-1 x 882.75) + (1 x 886.44) + (1 x 155.34)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
158.79	Middlebury Regional EMS, Inc.	100	3	158.91	2.5112	882.75	886.44	155.22	(-1 x 882.75) + (1 x 886.44) + (1 x 155.22)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
158.79	Middlebury Regional EMS, Inc.	100	3	158.09	2.52	882.75	886.44	154.4	(-1 x 882.75) + (1 x 886.44) + (1 x 154.4)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Fire Department)
158.79	Middlebury Regional EMS, Inc.	100	3	159.105	2.5112	882.75	886.44	155.415	(-1 x 882.75) + (1 x 886.44) + (1 x 155.42)	(-1 x Verizon) + (1 x Verizon) + (1 x Addison County Sheriff)
158.79	Middlebury Regional EMS, Inc.	100	3	158.175	2.5112	882.75	885.21	155.715	(-1 x 882.75) + (1 x 885.21) + (1 x 155.72)	(-1 x Verizon) + (1 x Verizon) + (1 x New Haven Fire Department)
158.79	Middlebury Regional EMS, Inc.	100	3	157.8	2.5112	882.75	885.21	155.34	(-1 x 882.75) + (1 x 885.21) + (1 x 155.34)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
158.79	Middlebury Regional EMS, Inc.	100	3	157.68	2.5112	882.75	885.21	155.22	(-1 x 882.75) + (1 x 885.21) + (1 x 155.22)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
158.79	Middlebury Regional EMS, Inc.	100	3	157.875	2.5112	882.75	885.21	155.415	(-1 x 882.75) + (1 x 885.21) + (1 x 155.42)	(-1 x Verizon) + (1 x Verizon) + (1 x Addison County Sheriff)
158.79	Middlebury Regional EMS, Inc.	100	3	159.405	2.5112	883.98	887.67	155.715	(-1 x 883.98) + (1 x 887.67) + (1 x 155.72)	(-1 x Verizon) + (1 x Verizon) + (1 x New Haven Fire Department)
158.79	Middlebury Regional EMS, Inc.	100	3	159.03	2.5112	883.98	887.67	155.34	(-1 x 883.98) + (1 x 887.67) + (1 x 155.34)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
158.79	Middlebury Regional EMS, Inc.	100	3	158.91	2.5112	883.98	887.67	155.22	(-1 x 883.98) + (1 x 887.67) + (1 x 155.22)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
158.79	Middlebury Regional EMS, Inc.	100	3	158.09	2.52	883.98	887.67	154.4	(-1 x 883.98) + (1 x 887.67) + (1 x 154.4)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Fire Department)
158.79	Middlebury Regional EMS, Inc.	100	3	159.105	2.5112	883.98	887.67	155.415	(-1 x 883.98) + (1 x 887.67) + (1 x 155.42)	(-1 x Verizon) + (1 x Verizon) + (1 x Addison County Sheriff)
158.79	Middlebury Regional EMS, Inc.	100	3	158.175	2.5112	883.98	886.44	155.715	(-1 x 883.98) + (1 x 886.44) + (1 x 155.72)	(-1 x Verizon) + (1 x Verizon) + (1 x New Haven Fire Department)
158.79	Middlebury Regional EMS, Inc.	100	3	157.8	2.5112	883.98	886.44	155.34	(-1 x 883.98) + (1 x 886.44) + (1 x 155.34)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
158.79	Middlebury Regional EMS, Inc.	100	3	157.68	2.5112	883.98	886.44	155.22	(-1 x 883.98) + (1 x 886.44) + (1 x 155.22)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
158.79	Middlebury Regional EMS, Inc.	100	3	157.875	2.5112	883.98	886.44	155.415	(-1 x 883.98) + (1 x 886.44) + (1 x 155.42)	(-1 x Verizon) + (1 x Verizon) + (1 x Addison County Sheriff)
158.79	Middlebury Regional EMS, Inc.	100	3	159.405	2.5112	885.21	888.9	155.715	(-1 x 885.21) + (1 x 888.9) + (1 x 155.72)	(-1 x Verizon) + (1 x Verizon) + (1 x New Haven Fire Department)
158.79	Middlebury Regional EMS, Inc.	100	3	159.03	2.5112	885.21	888.9	155.34	(-1 x 885.21) + (1 x 888.9) + (1 x 155.34)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
158.79	Middlebury Regional EMS, Inc.	100	3	158.91	2.5112	885.21	888.9	155.22	(-1 x 885.21) + (1 x 888.9) + (1 x 155.22)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
158.79	Middlebury Regional EMS, Inc.	100	3	158.09	2.52	885.21	888.9	154.4	(-1 x 885.21) + (1 x 888.9) + (1 x 154.4)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Fire Department)
158.79	Middlebury Regional EMS, Inc.	100	3	159.105	2.5112	885.21	888.9	155.415	(-1 x 885.21) + (1 x 888.9) + (1 x 155.42)	(-1 x Verizon) + (1 x Verizon) + (1 x Addison County Sheriff)
158.79	Middlebury Regional EMS, Inc.	100	3	158.175	2.5112	885.21	887.67	155.715	(-1 x 885.21) + (1 x 887.67) + (1 x 155.72)	(-1 x Verizon) + (1 x Verizon) + (1 x New Haven Fire Department)
158.79	Middlebury Regional EMS, Inc.	100	3	157.8	2.5112	885.21	887.67	155.34	(-1 x 885.21) + (1 x 887.67) + (1 x 155.34)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
158.79	Middlebury Regional EMS, Inc.	100	3	157.68	2.5112	885.21	887.67	155.22	(-1 x 885.21) + (1 x 887.67) + (1 x 155.22)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
158.79	Middlebury Regional EMS, Inc.	100	3	157.875	2.5112	885.21	887.67	155.415	(-1 x 885.21) + (1 x 887.67) + (1 x 155.42)	(-1 x Verizon) + (1 x Verizon) + (1 x Addison County Sheriff)
158.79	Middlebury Regional EMS, Inc.	100	3	157.68	2.5112	886.44	888.9	155.22	(-1 x 886.44) + (1 x 888.9) + (1 x 155.22)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
158.79	Middlebury Regional EMS, Inc.	100	3	157.875	2.5112	886.44	888.9	155.415	(-1 x 886.44) + (1 x 888.9) + (1 x 155.42)	(-1 x Verizon) + (1 x Verizon) + (1 x Addison County Sheriff)
158.79	Middlebury Regional EMS, Inc.	100	3	157.16	7.5	887.67	1932.5		(-2 x 887.67) + (1 x 1932.5)	(-2 x Verizon) + (1 x Verizon)
158.79	Middlebury Regional EMS, Inc.	100	3	158.81	2.52	888.9	893.31	154.4	(-1 x 888.9) + (1 x 893.31) + (1 x 154.4)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Fire Department)
158.79	Middlebury Regional EMS, Inc.	100	3	159.825	2.5112	888.9	893.31	155.415	(-1 x 888.9) + (1 x 893.31) + (1 x 155.42)	(-1 x Verizon) + (1 x Verizon) + (1 x Addison County Sheriff)
158.79	Middlebury Regional EMS, Inc.	100	2	160	15	1980	2140		(-1 x 1980) + (1 x 2140)	(-1 x Verizon) + (1 x Verizon)
158.79	Middlebury Regional EMS, Inc.	100	3	160.85	5	883.98	887.67	1932.5	(-1 x 883.98) + (-1 x 887.67) + (1 x 1932.5)	(-1 x Verizon) + (-1 x Verizon) + (1 x Verizon)
158.79	Middlebury Regional EMS, Inc.	100	3	159.62	5	883.98	888.9	1932.5	(-1 x 883.98) + (-1 x 888.9) + (1 x 1932.5)	(-1 x Verizon) + (-1 x Verizon) + (1 x Verizon)
158.79	Middlebury Regional EMS, Inc.	100	3	159.32	2.52	883.98	888.9	154.4	(-1 x 883.98) + (1 x 888.9) + (1 x 154.4)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Fire Department)
158.79	Middlebury Regional EMS, Inc.	100	3	162.08	7.5	885.21	1932.5		(-2 x 885.21) + (1 x 1932.5)	(-2 x Verizon) + (1 x Verizon)
158.79	Middlebury Regional EMS, Inc.	100	3	160.85	5	885.21	886.44	1932.5	(-1 x 885.21) + (-1 x 886.44) + (1 x 1932.5)	(-1 x Verizon) + (-1 x Verizon) + (1 x Verizon)
158.79	Middlebury Regional EMS, Inc.	100	3	159.62	5	885.21	887.67	1932.5	(-1 x 885.21) + (-1 x 887.67) + (1 x 1932.5)	(-1 x Verizon) + (-1 x Verizon) + (1 x Verizon)
158.79	Middlebury Regional EMS, Inc.	100	3	158.39	5	885.21	888.9	1932.5	(-1 x 885.21) + (-1 x 888.9) + (1 x 1932.5)	(-1 x Verizon) + (-1 x Verizon) + (1 x Verizon)
158.79	Middlebury Regional EMS, Inc.	100	3	157.16	5	886.44	888.9	1932.5	(-1 x 886.44) + (-1 x 888.9) + (1 x 1932.5)	(-1 x Verizon) + (-1 x Verizon) + (1 x Verizon)
158.79	Middlebury Regional EMS, Inc.	100	3	158.175	2.5112	886.44	888.9	155.715	(-1 x 886.44) + (1 x 888.9) + (1 x 155.72)	(-1 x Verizon) + (1 x Verizon) + (1 x New Haven Fire Department)
158.79	Middlebury Regional EMS, Inc.	100	3	157.8	2.5112	886.44	888.9	155.34	(-1 x 886.44) + (1 x 888.9) + (1 x 155.34)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
158.79	Middlebury Regional EMS, Inc.	100	3	160.04	2.52	887.67	893.31	154.4	(-1 x 887.67) + (1 x 893.31) + (1 x 154.4)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Fire Department)
158.79	Middlebury Regional EMS, Inc.	100	3	159.75	2.5112	888.9	893.31	155.34	(-1 x 888.9) + (1 x 893.31) + (1 x 155.34)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
158.79	Middlebury Regional EMS, Inc.	100	3	159.63	2.5112	888.9	893.31	155.22	(-1 x 888.9) + (1 x 893.31) + (1 x 155.22)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
158.79	Middlebury Regional EMS, Inc.	100	3	162.84375	9.9875	217.84375	1987.5	1932.5	(1 x 217.84) + (-1 x 1987.5) + (1 x 1932.5)	(1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
158.79	Middlebury Regional EMS, Inc.	100	3	170.34375	24.9875	217.84375	2172.5	2125	(1 x 217.84) + (-1 x 2172.5) + (1 x 2125)	(1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
158.79	Middlebury Regional EMS, Inc.	100	3	162.81875	9.9875	217.81875	1987.5	1932.5	(1 x 217.82) + (-1 x 1987.5) + (1 x 1932.5)	(1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
158.79	Middlebury Regional EMS, Inc.	100	3	170.31875	24.9875	217.81875	2172.5	2125	(1 x 217.82) + (-1 x 2172.5) + (1 x 2125)	(1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
158.79	Middlebury Regional EMS, Inc.	100	3	162.83125	9.9875	217.83125	1987.5	1932.5	(1 x 217.83) + (-1 x 1987.5) + (1 x 1932.5)	(1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
158.79	Middlebury Regional EMS, Inc.	100	3	170.33125	24.9875	217.83125	2172.5	2125	(1 x 217.83) + (-1 x 2172.5) + (1 x 2125)	(1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
158.79	Middlebury Regional EMS, Inc.	100	3	162.80625	9.9875	217.80625	1987.5	1932.5	(1 x 217.81) + (-1 x 1987.5) + (1 x 1932.5)	(1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
158.79	Middlebury Regional EMS, Inc.	100	3	170.30625	24.9875	217.80625	2172.5	2125	(1 x 217.81) + (-1 x 2172.5) + (1 x 2125)	(1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
158.97	Middlebury Regional EMS, Inc.	100	3	167.19375	19.9875	217.80625	1970	2355	(-1 x 217.81) + (-1 x 1970) + (1 x 2355)	(-1 x VELCO) + (-1 x AT&T) + (1 x AT&T)
158.97	Middlebury Regional EMS, Inc.	100	3	157.19375	5.0125	217.80625	2355	1980	(-1 x 217.81) + (1 x 2355) + (-1 x 1980)	(-1 x VELCO) + (1 x AT&T) + (-1 x Verizon)
158.97	Middlebury Regional EMS, Inc.	100	3	167.18125	19.9875	217.81875	1970	2355	(-1 x 217.82) + (-1 x 1970) + (1 x 2355)	(-1 x VELCO) + (-1 x AT&T) + (1 x AT&T)
158.97	Middlebury Regional EMS, Inc.	100	3	157.18125	5.0125	217.81875	2355	1980	(-1 x 217.82) + (1 x 2355) + (-1 x 1980)	(-1 x VELCO) + (1 x AT&T) + (-1 x Verizon)
158.97	Middlebury Regional EMS, Inc.	100	3	167.16875	19.9875	217.83125	1970	2355	(-1 x 217.83) + (-1 x 1970) + (1 x 2355)	(-1 x VELCO) + (-1 x AT&T) + (1 x AT&T)
158.97	Middlebury Regional EMS, Inc.	100	3	157.16875	5.0125	217.83125	2355	1980	(-1 x 217.83) + (1 x 2355) + (-1 x 1980)	(-1 x VELCO) + (1 x AT&T) + (-1 x Verizon)
158.97	Middlebury Regional EMS, Inc.	100	3	167.15625	19.9875	217.84375	1970	2355	(-1 x 217.84) + (-1 x 1970) + (1 x 2355)	(-1 x VELCO) + (-1 x AT&T) + (1 x AT&T)
158.97	Middlebury Regional EMS, Inc.	100	3	157.15625	5.0125	217.84375	2355	1980	(-1 x 217.84) + (1 x 2355) + (-1 x 1980)	(-1 x VELCO) + (1 x AT&T) + (-1 x Verizon)
158.97	Middlebury Regional EMS, Inc.	100	3	160.9	10.0312	763	458.625	465.275	(-1 x 763) + (1 x 458.63) + (1 x 465.28)	(-1 x AT&T/FirstNet) + (1 x Middlebury Police Department) + (1 x Vermont State Police)
158.97	Middlebury Regional EMS, Inc.	100	3	154.25	10.04	763	458.625		(-1 x 763) + (2 x 458.63)	(-1 x AT&T/FirstNet) + (2 x Middlebury Police Department)
158.97	Middlebury Regional EMS, Inc.	100	3	162.39	8.75	876.8	893.31	1932.5	(-1 x 876.8) + (-1 x 893.31) + (1 x 1932.5)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
158.97	Middlebury Regional EMS, Inc.	100	3	161.58	6.27	876.8	883.98	154.4	(-1 x 876.8) + (1 x 883.98) + (1 x 154.4)	(-1 x AT&T) + (1 x Verizon) + (1 x Middlebury Fire Department)
158.97	Middlebury Regional EMS, Inc.	100	3	160.135	6.2612	876.8	881.52	155.415	(-1 x 876.8) + (1 x 881.52) + (1 x 155.42)	(-1 x AT&T) + (1 x Verizon) + (1 x Addison County Sheriff)
158.97	Middlebury Regional EMS, Inc.	100	3	160.14	2.5112	881.52	886.44	155.22	(-1 x 881.52) + (1 x 886.44) + (1 x 155.22)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Regional EMS, Inc.)
158.97	Middlebury Regional EMS, Inc.	100	3	159.32	2.52	881.52	886.44	154.4	(-1 x 881.52) + (1 x 886.44) + (1 x 154.4)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Fire Department)
158.97	Middlebury Regional EMS, Inc.	100	3	159.405	2.5112	881.52	885.21	155.715	(-1 x 881.52) + (1 x 885.21) + (1 x 155.72)	(-1 x Verizon) + (1 x Verizon) + (1 x New Haven Fire Department)

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
158.97	Middlebury Regional EMS, Inc.	100	3	157.875	2.5112	882.75	885.21	155.415	$(-1 \times 882.75) + (1 \times 885.21) + (1 \times 155.42)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Addison County Sheriff)$
158.97	Middlebury Regional EMS, Inc.	100	3	160.85	5	883.98	887.67	1932.5	$(-1 \times 883.98) + (-1 \times 887.67) + (1 \times 1932.5)$	$(-1 \times Verizon) + (-1 \times Verizon) + (1 \times Verizon)$
158.97	Middlebury Regional EMS, Inc.	100	3	159.62	5	883.98	888.9	1932.5	$(-1 \times 883.98) + (-1 \times 888.9) + (1 \times 1932.5)$	$(-1 \times Verizon) + (-1 \times Verizon) + (1 \times Verizon)$
158.97	Middlebury Regional EMS, Inc.	100	3	160.14	2.5112	883.98	888.9	155.22	$(-1 \times 883.98) + (1 \times 888.9) + (1 \times 155.22)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Regional EMS, Inc.)$
158.97	Middlebury Regional EMS, Inc.	100	3	159.32	2.52	883.98	888.9	154.4	$(-1 \times 883.98) + (1 \times 888.9) + (1 \times 154.4)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Fire Department)$
158.97	Middlebury Regional EMS, Inc.	100	3	162.08	7.5	885.21	1932.5		$(-2 \times 885.21) + (1 \times 1932.5)$	$(-2 \times Verizon) + (1 \times Verizon)$
158.97	Middlebury Regional EMS, Inc.	100	3	160.85	5	885.21	886.44	1932.5	$(-1 \times 885.21) + (-1 \times 886.44) + (1 \times 1932.5)$	$(-1 \times Verizon) + (-1 \times Verizon) + (1 \times Verizon)$
158.97	Middlebury Regional EMS, Inc.	100	3	159.62	5	885.21	887.67	1932.5	$(-1 \times 885.21) + (-1 \times 887.67) + (1 \times 1932.5)$	$(-1 \times Verizon) + (-1 \times Verizon) + (1 \times Verizon)$
158.97	Middlebury Regional EMS, Inc.	100	3	158.39	5	885.21	888.9	1932.5	$(-1 \times 885.21) + (-1 \times 888.9) + (1 \times 1932.5)$	$(-1 \times Verizon) + (-1 \times Verizon) + (1 \times Verizon)$
158.97	Middlebury Regional EMS, Inc.	100	3	159.62	7.5	886.44	1932.5		$(-2 \times 886.44) + (1 \times 1932.5)$	$(-2 \times Verizon) + (1 \times Verizon)$
158.97	Middlebury Regional EMS, Inc.	100	3	158.39	5	886.44	887.67	1932.5	$(-1 \times 886.44) + (-1 \times 887.67) + (1 \times 1932.5)$	$(-1 \times Verizon) + (-1 \times Verizon) + (1 \times Verizon)$
158.97	Middlebury Regional EMS, Inc.	100	3	157.16	5	886.44	888.9	1932.5	$(-1 \times 886.44) + (-1 \times 888.9) + (1 \times 1932.5)$	$(-1 \times Verizon) + (-1 \times Verizon) + (1 \times Verizon)$
158.97	Middlebury Regional EMS, Inc.	100	3	158.175	2.5112	886.44	888.9	155.715	$(-1 \times 886.44) + (1 \times 888.9) + (1 \times 155.72)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times New Haven Fire Department)$
158.97	Middlebury Regional EMS, Inc.	100	3	160.04	2.52	887.67	893.31	154.4	$(-1 \times 887.67) + (1 \times 893.31) + (1 \times 154.4)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Fire Department)$
158.97	Middlebury Regional EMS, Inc.	100	3	160.125	2.5112	888.9	893.31	155.715	$(-1 \times 888.9) + (1 \times 893.31) + (1 \times 155.72)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times New Haven Fire Department)$
158.97	Middlebury Regional EMS, Inc.	100	3	159.75	2.5112	888.9	893.31	155.34	$(-1 \times 888.9) + (1 \times 893.31) + (1 \times 155.34)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Regional EMS, Inc.)$
158.97	Middlebury Regional EMS, Inc.	100	3	159.63	2.5112	888.9	893.31	155.22	$(-1 \times 888.9) + (1 \times 893.31) + (1 \times 155.22)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Regional EMS, Inc.)$
158.97	Middlebury Regional EMS, Inc.	100	3	162.84375	9.9875	217.84375	1987.5	1932.5	$(1 \times 217.84) + (-1 \times 1987.5) + (1 \times 1932.5)$	$(1 \times VELCO) + (-1 \times AT\&T) + (1 \times Verizon)$
158.97	Middlebury Regional EMS, Inc.	100	3	170.34375	24.9875	217.84375	2172.5	2125	$(1 \times 217.84) + (-1 \times 2172.5) + (1 \times 2125)$	$(1 \times VELCO) + (-1 \times AT\&T) + (1 \times Verizon)$
158.97	Middlebury Regional EMS, Inc.	100	3	162.81875	9.9875	217.81875	1987.5	1932.5	$(1 \times 217.82) + (-1 \times 1987.5) + (1 \times 1932.5)$	$(1 \times VELCO) + (-1 \times AT\&T) + (1 \times Verizon)$
158.97	Middlebury Regional EMS, Inc.	100	3	170.31875	24.9875	217.81875	2172.5	2125	$(1 \times 217.82) + (-1 \times 2172.5) + (1 \times 2125)$	$(1 \times VELCO) + (-1 \times AT\&T) + (1 \times Verizon)$
158.97	Middlebury Regional EMS, Inc.	100	3	162.83125	9.9875	217.83125	1987.5	1932.5	$(1 \times 217.83) + (-1 \times 1987.5) + (1 \times 1932.5)$	$(1 \times VELCO) + (-1 \times AT\&T) + (1 \times Verizon)$
158.97	Middlebury Regional EMS, Inc.	100	3	170.33125	24.9875	217.83125	2172.5	2125	$(1 \times 217.83) + (-1 \times 2172.5) + (1 \times 2125)$	$(1 \times VELCO) + (-1 \times AT\&T) + (1 \times Verizon)$
158.97	Middlebury Regional EMS, Inc.	100	3	162.80625	9.9875	217.80625	1987.5	1932.5	$(1 \times 217.81) + (-1 \times 1987.5) + (1 \times 1932.5)$	$(1 \times VELCO) + (-1 \times AT\&T) + (1 \times Verizon)$
158.97	Middlebury Regional EMS, Inc.	100	3	170.30625	24.9875	217.80625	2172.5	2125	$(1 \times 217.81) + (-1 \times 2172.5) + (1 \times 2125)$	$(1 \times VELCO) + (-1 \times AT\&T) + (1 \times Verizon)$
155.715	New Haven Fire Department	100	3	149.69375	14.9875	217.80625	1987.5	2355	$(-1 \times 217.81) + (-1 \times 1987.5) + (1 \times 2355)$	$(-1 \times VELCO) + (-1 \times AT\&T) + (1 \times AT\&T)$
155.715	New Haven Fire Department	100	3	157.19375	5.0125	217.80625	2355	1980	$(-1 \times 217.81) + (1 \times 2355) + (-1 \times 1980)$	$(-1 \times VELCO) + (1 \times AT\&T) + (-1 \times Verizon)$
155.715	New Haven Fire Department	100	3	149.68125	14.9875	217.81875	1987.5	2355	$(-1 \times 217.82) + (-1 \times 1987.5) + (1 \times 2355)$	$(-1 \times VELCO) + (-1 \times AT\&T) + (1 \times AT\&T)$
155.715	New Haven Fire Department	100	3	157.18125	5.0125	217.81875	2355	1980	$(-1 \times 217.82) + (1 \times 2355) + (-1 \times 1980)$	$(-1 \times VELCO) + (1 \times AT\&T) + (-1 \times Verizon)$
155.715	New Haven Fire Department	100	3	149.66875	14.9875	217.83125	1987.5	2355	$(-1 \times 217.83) + (-1 \times 1987.5) + (1 \times 2355)$	$(-1 \times VELCO) + (-1 \times AT\&T) + (1 \times AT\&T)$
155.715	New Haven Fire Department	100	3	157.16875	5.0125	217.83125	2355	1980	$(-1 \times 217.83) + (1 \times 2355) + (-1 \times 1980)$	$(-1 \times VELCO) + (1 \times AT\&T) + (-1 \times Verizon)$
155.715	New Haven Fire Department	100	3	149.65625	14.9875	217.84375	1987.5	2355	$(-1 \times 217.84) + (-1 \times 1987.5) + (1 \times 2355)$	$(-1 \times VELCO) + (-1 \times AT\&T) + (1 \times AT\&T)$
155.715	New Haven Fire Department	100	3	157.15625	5.0125	217.84375	2355	1980	$(-1 \times 217.84) + (1 \times 2355) + (-1 \times 1980)$	$(-1 \times VELCO) + (1 \times AT\&T) + (-1 \times Verizon)$
155.715	New Haven Fire Department	100	3	154.25	10.04	763	458.625		$(-1 \times 763) + (2 \times 458.63)$	$(-1 \times AT\&T/FirstNet) + (2 \times Middlebury Police Department)$
155.715	New Haven Fire Department	100	3	160.54	10.0112	871.6	876.8	155.34	$(-1 \times 871.6) + (1 \times 876.8) + (1 \times 155.34)$	$(-1 \times AT\&T) + (1 \times AT\&T) + (1 \times Middlebury Regional EMS, Inc.)$
155.715	New Haven Fire Department	100	3	160.42	10.0112	871.6	876.8	155.22	$(-1 \times 871.6) + (1 \times 876.8) + (1 \times 155.22)$	$(-1 \times AT\&T) + (1 \times AT\&T) + (1 \times Middlebury Regional EMS, Inc.)$
155.715	New Haven Fire Department	100	3	159.6	10.02	871.6	876.8	154.4	$(-1 \times 871.6) + (1 \times 876.8) + (1 \times 154.4)$	$(-1 \times AT\&T) + (1 \times AT\&T) + (1 \times Middlebury Fire Department)$
155.715	New Haven Fire Department	100	3	160.615	10.0112	871.6	876.8	155.415	$(-1 \times 871.6) + (1 \times 876.8) + (1 \times 155.42)$	$(-1 \times AT\&T) + (1 \times AT\&T) + (1 \times Addison County Sheriff)$
155.715	New Haven Fire Department	100	2	155	20	1970	2125		$(-1 \times 1970) + (1 \times 2125)$	$(-1 \times AT\&T) + (1 \times Verizon)$
155.715	New Haven Fire Department	100	2	152.5	15	1987.5	2140		$(-1 \times 1987.5) + (1 \times 2140)$	$(-1 \times AT\&T) + (1 \times Verizon)$
155.715	New Haven Fire Department	100	3	157.67	5	881.52	893.31	1932.5	$(-1 \times 881.52) + (-1 \times 893.31) + (1 \times 1932.5)$	$(-1 \times Verizon) + (-1 \times Verizon) + (1 \times Verizon)$
155.715	New Haven Fire Department	100	3	156.86	2.52	881.52	883.98	154.4	$(-1 \times 881.52) + (1 \times 883.98) + (1 \times 154.4)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Fire Department)$
155.715	New Haven Fire Department	100	3	156.57	2.5112	881.52	882.75	155.34	$(-1 \times 881.52) + (1 \times 882.75) + (1 \times 155.34)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Regional EMS, Inc.)$
155.715	New Haven Fire Department	100	3	156.45	2.5112	881.52	882.75	155.22	$(-1 \times 881.52) + (1 \times 882.75) + (1 \times 155.22)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Regional EMS, Inc.)$
155.715	New Haven Fire Department	100	3	155.63	2.52	881.52	882.75	154.4	$(-1 \times 881.52) + (1 \times 882.75) + (1 \times 154.4)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Fire Department)$
155.715	New Haven Fire Department	100	3	156.645	2.5112	881.52	882.75	155.415	$(-1 \times 881.52) + (1 \times 882.75) + (1 \times 155.42)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Addison County Sheriff)$
155.715	New Haven Fire Department	100	3	156.44	5	882.75	893.31	1932.5	$(-1 \times 882.75) + (-1 \times 893.31) + (1 \times 1932.5)$	$(-1 \times Verizon) + (-1 \times Verizon) + (1 \times Verizon)$
155.715	New Haven Fire Department	100	3	156.86	2.52	882.75	885.21	154.4	$(-1 \times 882.75) + (1 \times 885.21) + (1 \times 154.4)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Fire Department)$
155.715	New Haven Fire Department	100	3	156.86	2.52	883.98	886.44	154.4	$(-1 \times 883.98) + (1 \times 886.44) + (1 \times 154.4)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Fire Department)$
155.715	New Haven Fire Department	100	3	156.86	2.52	885.21	887.67	154.4	$(-1 \times 885.21) + (1 \times 887.67) + (1 \times 154.4)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Fire Department)$
155.715	New Haven Fire Department	100	3	156.86	2.52	886.44	888.9	154.4	$(-1 \times 886.44) + (1 \times 888.9) + (1 \times 154.4)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Fire Department)$
155.715	New Haven Fire Department	100	3	156.57	2.5112	886.44	887.67	155.34	$(-1 \times 886.44) + (1 \times 887.67) + (1 \times 155.34)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Regional EMS, Inc.)$
155.715	New Haven Fire Department	100	3	156.45	2.5112	886.44	887.67	155.22	$(-1 \times 886.44) + (1 \times 887.67) + (1 \times 155.22)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Regional EMS, Inc.)$
155.715	New Haven Fire Department	100	3	155.63	2.52	886.44	887.67	154.4	$(-1 \times 886.44) + (1 \times 887.67) + (1 \times 154.4)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Fire Department)$
155.715	New Haven Fire Department	100	3	156.645	2.5112	886.44	887.67	155.415	$(-1 \times 886.44) + (1 \times 887.67) + (1 \times 155.42)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Addison County Sheriff)$
155.715	New Haven Fire Department	100	3	157.16	7.5	887.67	1932.5		$(-2 \times 887.67) + (1 \times 1932.5)$	$(-2 \times Verizon) + (1 \times Verizon)$
155.715	New Haven Fire Department	100	3	155.93	5	887.67	888.9	1932.5	$(-1 \times 887.67) + (-1 \times 888.9) + (1 \times 1932.5)$	$(-1 \times Verizon) + (-1 \times Verizon) + (1 \times Verizon)$
155.715	New Haven Fire Department	100	2	160	15	1980	2140		$(-1 \times 1980) + (1 \times 2140)$	$(-1 \times Verizon) + (1 \times Verizon)$
155.715	New Haven Fire Department	100	3	156.57	2.5112	882.75	883.98	155.34	$(-1 \times 882.75) + (1 \times 883.98) + (1 \times 155.34)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Regional EMS, Inc.)$
155.715	New Haven Fire Department	100	3	156.45	2.5112	882.75	883.98	155.22	$(-1 \times 882.75) + (1 \times 883.98) + (1 \times 155.22)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Regional EMS, Inc.)$
155.715	New Haven Fire Department	100	3	155.63	2.52	882.75	883.98	154.4	$(-1 \times 882.75) + (1 \times 883.98) + (1 \times 154.4)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Fire Department)$

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
155.715	New Haven Fire Department	100	3	156.645	2.5112	882.75	883.98	155.415	$(-1 \times 882.75) + (1 \times 883.98) + (1 \times 155.42)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Addison County Sheriff)$
155.715	New Haven Fire Department	100	3	155.21	5	883.98	893.31	1932.5	$(-1 \times 883.98) + (-1 \times 893.31) + (1 \times 1932.5)$	$(-1 \times Verizon) + (-1 \times Verizon) + (1 \times Verizon)$
155.715	New Haven Fire Department	100	3	156.57	2.5112	883.98	885.21	155.34	$(-1 \times 883.98) + (1 \times 885.21) + (1 \times 155.34)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Regional EMS, Inc.)$
155.715	New Haven Fire Department	100	3	156.45	2.5112	883.98	885.21	155.22	$(-1 \times 883.98) + (1 \times 885.21) + (1 \times 155.22)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Regional EMS, Inc.)$
155.715	New Haven Fire Department	100	3	155.63	2.52	883.98	885.21	154.4	$(-1 \times 883.98) + (1 \times 885.21) + (1 \times 154.4)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Fire Department)$
155.715	New Haven Fire Department	100	3	156.645	2.5112	883.98	885.21	155.415	$(-1 \times 883.98) + (1 \times 885.21) + (1 \times 155.42)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Addison County Sheriff)$
155.715	New Haven Fire Department	100	3	153.98	5	885.21	893.31	1932.5	$(-1 \times 885.21) + (-1 \times 893.31) + (1 \times 1932.5)$	$(-1 \times Verizon) + (-1 \times Verizon) + (1 \times Verizon)$
155.715	New Haven Fire Department	100	3	156.57	2.5112	885.21	886.44	155.34	$(-1 \times 885.21) + (1 \times 886.44) + (1 \times 155.34)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Regional EMS, Inc.)$
155.715	New Haven Fire Department	100	3	156.45	2.5112	885.21	886.44	155.22	$(-1 \times 885.21) + (1 \times 886.44) + (1 \times 155.22)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Regional EMS, Inc.)$
155.715	New Haven Fire Department	100	3	155.63	2.52	885.21	886.44	154.4	$(-1 \times 885.21) + (1 \times 886.44) + (1 \times 154.4)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Fire Department)$
155.715	New Haven Fire Department	100	3	156.645	2.5112	885.21	886.44	155.415	$(-1 \times 885.21) + (1 \times 886.44) + (1 \times 155.42)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Addison County Sheriff)$
155.715	New Haven Fire Department	100	3	157.16	5	886.44	888.9	1932.5	$(-1 \times 886.44) + (-1 \times 888.9) + (1 \times 1932.5)$	$(-1 \times Verizon) + (-1 \times Verizon) + (1 \times Verizon)$
155.715	New Haven Fire Department	100	3	156.57	2.5112	887.67	888.9	155.34	$(-1 \times 887.67) + (1 \times 888.9) + (1 \times 155.34)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Regional EMS, Inc.)$
155.715	New Haven Fire Department	100	3	156.45	2.5112	887.67	888.9	155.22	$(-1 \times 887.67) + (1 \times 888.9) + (1 \times 155.22)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Regional EMS, Inc.)$
155.715	New Haven Fire Department	100	3	155.63	2.52	887.67	888.9	154.4	$(-1 \times 887.67) + (1 \times 888.9) + (1 \times 154.4)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Fire Department)$
155.715	New Haven Fire Department	100	3	156.645	2.5112	887.67	888.9	155.415	$(-1 \times 887.67) + (1 \times 888.9) + (1 \times 155.42)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Addison County Sheriff)$
155.715	New Haven Fire Department	100	3	154.7	7.5	888.9	1932.5		$(-2 \times 888.9) + (1 \times 1932.5)$	$(-2 \times Verizon) + (1 \times Verizon)$
155.715	New Haven Fire Department	100	3	150.9	9.8	2172.5	1932.5	89.1	$(1 \times 2172.5) + (-1 \times 1932.5) + (-1 \times 89.1)$	$(1 \times AT\&T) + (-1 \times Verizon) + (-1 \times Vermont Public Radio)$
158.835	New Haven Fire Department	100	3	167.19375	19.9875	217.80625	1970	2355	$(-1 \times 217.81) + (-1 \times 1970) + (1 \times 2355)$	$(-1 \times VELCO) + (-1 \times AT\&T) + (1 \times AT\&T)$
158.835	New Haven Fire Department	100	3	157.19375	5.0125	217.80625	2355	1980	$(-1 \times 217.81) + (1 \times 2355) + (-1 \times 1980)$	$(-1 \times VELCO) + (1 \times AT\&T) + (-1 \times Verizon)$
158.835	New Haven Fire Department	100	3	167.18125	19.9875	217.81875	1970	2355	$(-1 \times 217.82) + (-1 \times 1970) + (1 \times 2355)$	$(-1 \times VELCO) + (-1 \times AT\&T) + (1 \times AT\&T)$
158.835	New Haven Fire Department	100	3	157.18125	5.0125	217.81875	2355	1980	$(-1 \times 217.82) + (1 \times 2355) + (-1 \times 1980)$	$(-1 \times VELCO) + (1 \times AT\&T) + (-1 \times Verizon)$
158.835	New Haven Fire Department	100	3	167.16875	19.9875	217.83125	1970	2355	$(-1 \times 217.83) + (-1 \times 1970) + (1 \times 2355)$	$(-1 \times VELCO) + (-1 \times AT\&T) + (1 \times AT\&T)$
158.835	New Haven Fire Department	100	3	157.16875	5.0125	217.83125	2355	1980	$(-1 \times 217.83) + (1 \times 2355) + (-1 \times 1980)$	$(-1 \times VELCO) + (1 \times AT\&T) + (-1 \times Verizon)$
158.835	New Haven Fire Department	100	3	167.15625	19.9875	217.84375	1970	2355	$(-1 \times 217.84) + (-1 \times 1970) + (1 \times 2355)$	$(-1 \times VELCO) + (-1 \times AT\&T) + (1 \times AT\&T)$
158.835	New Haven Fire Department	100	3	157.15625	5.0125	217.84375	2355	1980	$(-1 \times 217.84) + (1 \times 2355) + (-1 \times 1980)$	$(-1 \times VELCO) + (1 \times AT\&T) + (-1 \times Verizon)$
158.835	New Haven Fire Department	100	3	160.9	10.0312	763	458.625	465.275	$(-1 \times 763) + (1 \times 458.63) + (1 \times 465.28)$	$(-1 \times AT\&T/FirstNet) + (1 \times Middlebury Police Department) + (1 \times Vermont State Police)$
158.835	New Haven Fire Department	100	3	154.25	10.04	763	458.625		$(-1 \times 763) + (2 \times 458.63)$	$(-1 \times AT\&T/FirstNet) + (2 \times Middlebury Police Department)$
158.835	New Haven Fire Department	100	3	162.39	8.75	876.8	893.31	1932.5	$(-1 \times 876.8) + (-1 \times 893.31) + (1 \times 1932.5)$	$(-1 \times AT\&T) + (-1 \times Verizon) + (1 \times Verizon)$
158.835	New Haven Fire Department	100	3	161.58	6.27	876.8	883.98	154.4	$(-1 \times 876.8) + (1 \times 883.98) + (1 \times 154.4)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Middlebury Fire Department)$
158.835	New Haven Fire Department	100	3	160.135	6.2612	876.8	881.52	155.415	$(-1 \times 876.8) + (1 \times 881.52) + (1 \times 155.42)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Addison County Sheriff)$
158.835	New Haven Fire Department	100	3	159.32	2.52	881.52	886.44	154.4	$(-1 \times 881.52) + (1 \times 886.44) + (1 \times 154.4)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Fire Department)$
158.835	New Haven Fire Department	100	3	159.405	2.5112	881.52	885.21	155.715	$(-1 \times 881.52) + (1 \times 885.21) + (1 \times 155.72)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times New Haven Fire Department)$
158.835	New Haven Fire Department	100	3	159.03	2.5112	881.52	885.21	155.34	$(-1 \times 881.52) + (1 \times 885.21) + (1 \times 155.34)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Regional EMS, Inc.)$
158.835	New Haven Fire Department	100	3	158.09	2.52	881.52	885.21	154.4	$(-1 \times 881.52) + (1 \times 885.21) + (1 \times 154.4)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Fire Department)$
158.835	New Haven Fire Department	100	3	159.105	2.5112	881.52	885.21	155.415	$(-1 \times 881.52) + (1 \times 885.21) + (1 \times 155.42)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Addison County Sheriff)$
158.835	New Haven Fire Department	100	3	158.175	2.5112	881.52	883.98	155.715	$(-1 \times 881.52) + (1 \times 883.98) + (1 \times 155.72)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times New Haven Fire Department)$
158.835	New Haven Fire Department	100	3	157.8	2.5112	881.52	883.98	155.34	$(-1 \times 881.52) + (1 \times 883.98) + (1 \times 155.34)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Middlebury Regional EMS, Inc.)$
158.835	New Haven Fire Department	100	3	160.915	10.0112	871.6	876.8	155.715	$(-1 \times 871.6) + (1 \times 876.8) + (1 \times 155.72)$	$(-1 \times AT\&T) + (1 \times AT\&T) + (1 \times New Haven Fire Department)$
158.835	New Haven Fire Department	100	3	160.54	10.0112	871.6	876.8	155.34	$(-1 \times 871.6) + (1 \times 876.8) + (1 \times 155.34)$	$(-1 \times AT\&T) + (1 \times AT\&T) + (1 \times Middlebury Regional EMS, Inc.)$
158.835	New Haven Fire Department	100	3	160.42	10.0112	871.6	876.8	155.22	$(-1 \times 871.6) + (1 \times 876.8) + (1 \times 155.22)$	$(-1 \times AT\&T) + (1 \times AT\&T) + (1 \times Middlebury Regional EMS, Inc.)$
158.835	New Haven Fire Department	100	3	159.6	10.02	871.6	876.8	154.4	$(-1 \times 871.6) + (1 \times 876.8) + (1 \times 154.4)$	$(-1 \times AT\&T) + (1 \times AT\&T) + (1 \times Middlebury Fire Department)$
158.835	New Haven Fire Department	100	3	160.615	10.0112	871.6	876.8	155.415	$(-1 \times 871.6) + (1 \times 876.8) + (1 \times 155.42)$	$(-1 \times AT\&T) + (1 \times AT\&T) + (1 \times Addison County Sheriff)$
158.835	New Haven Fire Department	100	3	161.665	6.2612	876.8	882.75	155.715	$(-1 \times 876.8) + (1 \times 882.75) + (1 \times 155.72)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times New Haven Fire Department)$
158.835	New Haven Fire Department	100	3	161.29	6.2612	876.8	882.75	155.34	$(-1 \times 876.8) + (1 \times 882.75) + (1 \times 155.34)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Middlebury Regional EMS, Inc.)$
158.835	New Haven Fire Department	100	3	161.17	6.2612	876.8	882.75	155.22	$(-1 \times 876.8) + (1 \times 882.75) + (1 \times 155.22)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Middlebury Regional EMS, Inc.)$
158.835	New Haven Fire Department	100	3	160.35	6.27	876.8	882.75	154.4	$(-1 \times 876.8) + (1 \times 882.75) + (1 \times 154.4)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Middlebury Fire Department)$
158.835	New Haven Fire Department	100	3	161.365	6.2612	876.8	882.75	155.415	$(-1 \times 876.8) + (1 \times 882.75) + (1 \times 155.42)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Addison County Sheriff)$
158.835	New Haven Fire Department	100	3	160.435	6.2612	876.8	881.52	155.715	$(-1 \times 876.8) + (1 \times 881.52) + (1 \times 155.72)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times New Haven Fire Department)$
158.835	New Haven Fire Department	100	3	160.06	6.2612	876.8	881.52	155.34	$(-1 \times 876.8) + (1 \times 881.52) + (1 \times 155.34)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Middlebury Regional EMS, Inc.)$
158.835	New Haven Fire Department	100	3	159.94	6.2612	876.8	881.52	155.22	$(-1 \times 876.8) + (1 \times 881.52) + (1 \times 155.22)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Middlebury Regional EMS, Inc.)$
158.835	New Haven Fire Department	100	3	159.12	6.27	876.8	881.52	154.4	$(-1 \times 876.8) + (1 \times 881.52) + (1 \times 154.4)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Middlebury Fire Department)$
158.835	New Haven Fire Department	100	2	155	20	1970	2125		$(-1 \times 1970) + (1 \times 2125)$	$(-1 \times AT\&T) + (1 \times Verizon)$
158.835	New Haven Fire Department	100	3	165.715	15.0112	1970	1980	155.715	$(-1 \times 1970) + (1 \times 1980) + (1 \times 155.72)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times New Haven Fire Department)$
158.835	New Haven Fire Department	100	3	165.34	15.0112	1970	1980	155.34	$(-1 \times 1970) + (1 \times 1980) + (1 \times 155.34)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Middlebury Regional EMS, Inc.)$
158.835	New Haven Fire Department	100	3	165.22	15.0112	1970	1980	155.22	$(-1 \times 1970) + (1 \times 1980) + (1 \times 155.22)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Middlebury Regional EMS, Inc.)$
158.835	New Haven Fire Department	100	3	164.4	15.02	1970	1980	154.4	$(-1 \times 1970) + (1 \times 1980) + (1 \times 154.4)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Middlebury Fire Department)$
158.835	New Haven Fire Department	100	3	165.415	15.0112	1970	1980	155.415	$(-1 \times 1970) + (1 \times 1980) + (1 \times 155.42)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Addison County Sheriff)$
158.835	New Haven Fire Department	100	2	152.5	15	1987.5	2140		$(-1 \times 1987.5) + (1 \times 2140)$	$(-1 \times AT\&T) + (1 \times Verizon)$
158.835	New Haven Fire Department	100	3	157.67	5	881.52	893.31	1932.5	$(-1 \times 881.52) + (-1 \times 893.31) + (1 \times 1932.5)$	$(-1 \times Verizon) + (-1 \times Verizon) + (1 \times Verizon)$

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
782	Verizon	63.694	3	788.125	14.9888	871.6	2125	465.275	(-1 x 871.6) + (1 x 2125) + (-1 x 465.28)	(-1 x AT&T) + (1 x Verizon) + (-1 x Vermont State Police)
782	Verizon	38.35	3	772.71	16.25	871.6	751	893.31	(-1 x 871.6) + (1 x 751) + (1 x 893.31)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
782	Verizon	49.15	3	789.575	14.98	876.8	2125	458.625	(-1 x 876.8) + (1 x 2125) + (-1 x 458.63)	(-1 x AT&T) + (1 x Verizon) + (-1 x Middlebury Police Department)
782	Verizon	100	3	782.925	14.9888	876.8	2125	465.275	(-1 x 876.8) + (1 x 2125) + (-1 x 465.28)	(-1 x AT&T) + (1 x Verizon) + (-1 x Vermont State Police)
782	Verizon	40	3	768.5	25	1970	1987.5	751	(-1 x 1970) + (1 x 1987.5) + (1 x 751)	(-1 x AT&T) + (1 x AT&T) + (1 x Verizon)
782	Verizon	77.6	3	784.855	11.23	881.52	2125	458.625	(-1 x 881.52) + (1 x 2125) + (-1 x 458.63)	(-1 x Verizon) + (1 x Verizon) + (-1 x Middlebury Police Department)
782	Verizon	68.244	3	778.205	11.2388	881.52	2125	465.275	(-1 x 881.52) + (1 x 2125) + (-1 x 465.28)	(-1 x Verizon) + (1 x Verizon) + (-1 x Vermont State Police)
782	Verizon	89.9	3	783.625	11.23	882.75	2125	458.625	(-1 x 882.75) + (1 x 2125) + (-1 x 458.63)	(-1 x Verizon) + (1 x Verizon) + (-1 x Middlebury Police Department)
782	Verizon	55.944	3	776.975	11.2388	882.75	2125	465.275	(-1 x 882.75) + (1 x 2125) + (-1 x 465.28)	(-1 x Verizon) + (1 x Verizon) + (-1 x Vermont State Police)
782	Verizon	55.644	3	787.055	11.2388	887.67	2140	465.275	(-1 x 887.67) + (1 x 2140) + (-1 x 465.28)	(-1 x Verizon) + (1 x Verizon) + (-1 x Vermont State Police)
782	Verizon	45.5	3	788.065	11.23	893.31	2140	458.625	(-1 x 893.31) + (1 x 2140) + (-1 x 458.63)	(-1 x Verizon) + (1 x Verizon) + (-1 x Middlebury Police Department)
782	Verizon	100	3	781.415	11.2388	893.31	2140	465.275	(-1 x 893.31) + (1 x 2140) + (-1 x 465.28)	(-1 x Verizon) + (1 x Verizon) + (-1 x Vermont State Police)
782	Verizon	16.8	3	773.065	11.23	893.31	2125	458.625	(-1 x 893.31) + (1 x 2125) + (-1 x 458.63)	(-1 x Verizon) + (1 x Verizon) + (-1 x Middlebury Police Department)
782	Verizon	18.744	3	790.745	11.2388	883.98	2140	465.275	(-1 x 883.98) + (1 x 2140) + (-1 x 465.28)	(-1 x Verizon) + (1 x Verizon) + (-1 x Vermont State Police)
782	Verizon	100	3	782.395	11.23	883.98	2125	458.625	(-1 x 883.98) + (1 x 2125) + (-1 x 458.63)	(-1 x Verizon) + (1 x Verizon) + (-1 x Middlebury Police Department)
782	Verizon	43.644	3	775.745	11.2388	883.98	2125	465.275	(-1 x 883.98) + (1 x 2125) + (-1 x 465.28)	(-1 x Verizon) + (1 x Verizon) + (-1 x Vermont State Police)
782	Verizon	31.044	3	789.515	11.2388	885.21	2140	465.275	(-1 x 885.21) + (1 x 2140) + (-1 x 465.28)	(-1 x Verizon) + (1 x Verizon) + (-1 x Vermont State Police)
782	Verizon	97.8	3	781.165	11.23	885.21	2125	458.625	(-1 x 885.21) + (1 x 2125) + (-1 x 458.63)	(-1 x Verizon) + (1 x Verizon) + (-1 x Middlebury Police Department)
782	Verizon	31.344	3	774.515	11.2388	885.21	2125	465.275	(-1 x 885.21) + (1 x 2125) + (-1 x 465.28)	(-1 x Verizon) + (1 x Verizon) + (-1 x Vermont State Police)
782	Verizon	43.344	3	788.285	11.2388	886.44	2140	465.275	(-1 x 886.44) + (1 x 2140) + (-1 x 465.28)	(-1 x Verizon) + (1 x Verizon) + (-1 x Vermont State Police)
782	Verizon	85.5	3	779.935	11.23	886.44	2125	458.625	(-1 x 886.44) + (1 x 2125) + (-1 x 458.63)	(-1 x Verizon) + (1 x Verizon) + (-1 x Middlebury Police Department)
782	Verizon	19.044	3	773.285	11.2388	886.44	2125	465.275	(-1 x 886.44) + (1 x 2125) + (-1 x 465.28)	(-1 x Verizon) + (1 x Verizon) + (-1 x Vermont State Police)
782	Verizon	73.2	3	778.705	11.23	887.67	2125	458.625	(-1 x 887.67) + (1 x 2125) + (-1 x 458.63)	(-1 x Verizon) + (1 x Verizon) + (-1 x Middlebury Police Department)
782	Verizon	67.944	3	785.825	11.2388	888.9	2140	465.275	(-1 x 888.9) + (1 x 2140) + (-1 x 465.28)	(-1 x Verizon) + (1 x Verizon) + (-1 x Vermont State Police)
782	Verizon	60.9	3	777.475	11.23	888.9	2125	458.625	(-1 x 888.9) + (1 x 2125) + (-1 x 458.63)	(-1 x Verizon) + (1 x Verizon) + (-1 x Middlebury Police Department)
782	Verizon	100	3	783.5	15	2172.5	751	2140	(1 x 2172.5) + (1 x 751) + (-1 x 2140)	(1 x AT&T) + (1 x Verizon) + (-1 x Verizon)
782	Verizon	33.65	3	777.875	4.98	1987.5	751	458.625	(1 x 1987.5) + (-1 x 751) + (-1 x 458.63)	(1 x AT&T) + (-1 x Middlebury Police Department)
782	Verizon	17	2	787.7	4.8	876.8	89.1		(1 x 876.8) + (-1 x 89.1)	(1 x AT&T) + (-1 x Vermont Public Radio)
782	Verizon	27	2	786.7	4.8	876.8	90.1		(1 x 876.8) + (-1 x 90.1)	(1 x AT&T) + (-1 x Vermont Public Radio)
782	Verizon	48	2	781.5	4.8	871.6	90.1		(1 x 871.6) + (-1 x 90.1)	(1 x AT&T) + (-1 x Vermont Public Radio)
782	Verizon	30	3	775	10	763	751		(2 x 763) + (-1 x 751)	(2 x AT&T/FirstNet) + (-1 x Verizon)
782	Verizon	60	3	788.5	15	1970	751	1932.5	(1 x 1970) + (1 x 751) + (-1 x 1932.5)	(1 x AT&T) + (1 x Verizon) + (-1 x Verizon)
782	Verizon	48	2	782.5	4.8	871.6	89.1		(1 x 871.6) + (-1 x 89.1)	(1 x AT&T) + (-1 x Vermont Public Radio)
782	Verizon	54.15	3	784.71	6.25	763	871.6	893.31	(1 x 763) + (-1 x 871.6) + (1 x 893.31)	(1 x AT&T/FirstNet) + (-1 x AT&T) + (1 x Verizon)
782	Verizon	62.5	3	780.3	6.25	763	871.6	888.9	(1 x 763) + (-1 x 871.6) + (1 x 888.9)	(1 x AT&T/FirstNet) + (-1 x AT&T) + (1 x Verizon)
782	Verizon	51.95	3	779.07	6.25	763	871.6	887.67	(1 x 763) + (-1 x 871.6) + (1 x 887.67)	(1 x AT&T/FirstNet) + (-1 x AT&T) + (1 x Verizon)
782	Verizon	39.65	3	777.84	6.25	763	871.6	886.44	(1 x 763) + (-1 x 871.6) + (1 x 886.44)	(1 x AT&T/FirstNet) + (-1 x AT&T) + (1 x Verizon)
782	Verizon	27.35	3	776.61	6.25	763	871.6	885.21	(1 x 763) + (-1 x 871.6) + (1 x 885.21)	(1 x AT&T/FirstNet) + (-1 x AT&T) + (1 x Verizon)
782	Verizon	15.05	3	775.38	6.25	763	871.6	883.98	(1 x 763) + (-1 x 871.6) + (1 x 883.98)	(1 x AT&T/FirstNet) + (-1 x AT&T) + (1 x Verizon)
782	Verizon	56.35	3	779.51	6.25	763	876.8	893.31	(1 x 763) + (-1 x 876.8) + (1 x 893.31)	(1 x AT&T/FirstNet) + (-1 x AT&T) + (1 x Verizon)
782	Verizon	12.25	3	775.1	6.25	763	876.8	888.9	(1 x 763) + (-1 x 876.8) + (1 x 888.9)	(1 x AT&T/FirstNet) + (-1 x AT&T) + (1 x Verizon)
782	Verizon	50	3	780.5	5	763	1970	1987.5	(1 x 763) + (-1 x 1970) + (1 x 1987.5)	(1 x AT&T/FirstNet) + (-1 x AT&T) + (1 x AT&T)
782	Verizon	27.9	3	774.79	10	763	881.52	893.31	(1 x 763) + (-1 x 881.52) + (1 x 893.31)	(1 x AT&T/FirstNet) + (-1 x Verizon) + (1 x Verizon)
782	Verizon	15.6	3	773.56	10	763	882.75	893.31	(1 x 763) + (-1 x 882.75) + (1 x 893.31)	(1 x AT&T/FirstNet) + (-1 x Verizon) + (1 x Verizon)
782	Verizon	60	3	778	10	763	2125	2140	(1 x 763) + (-1 x 2125) + (1 x 2140)	(1 x AT&T/FirstNet) + (-1 x Verizon) + (1 x Verizon)
836.52	Verizon	100	3	837.89375	9.9875	217.80625	876.8	1932.5	(-1 x 217.81) + (-1 x 876.8) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
836.52	Verizon	31.8	3	833.17375	6.2375	217.80625	881.52	1932.5	(-1 x 217.81) + (-1 x 881.52) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
836.52	Verizon	100	3	837.88125	9.9875	217.81875	876.8	1932.5	(-1 x 217.82) + (-1 x 876.8) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
836.52	Verizon	30.8	3	833.16125	6.2375	217.81875	881.52	1932.5	(-1 x 217.82) + (-1 x 881.52) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
836.52	Verizon	100	3	837.86875	9.9875	217.83125	876.8	1932.5	(-1 x 217.83) + (-1 x 876.8) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
836.52	Verizon	29.8	3	833.14875	6.2375	217.83125	881.52	1932.5	(-1 x 217.83) + (-1 x 881.52) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
836.52	Verizon	100	3	837.85625	9.9875	217.84375	876.8	1932.5	(-1 x 217.84) + (-1 x 876.8) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
836.52	Verizon	28.8	3	833.13625	6.2375	217.84375	881.52	1932.5	(-1 x 217.84) + (-1 x 881.52) + (1 x 1932.5)	(-1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
836.52	Verizon	100	3	829	30	763	2355		(-2 x 763) + (1 x 2355)	(-2 x AT&T/FirstNet) + (1 x AT&T)
836.52	Verizon	91.6	3	841	10	763	2355	751	(-1 x 763) + (1 x 2355) + (-1 x 751)	(-1 x AT&T/FirstNet) + (1 x AT&T) + (-1 x Verizon)
836.52	Verizon	100	3	842.275	19.98	871.6	2172.5	458.625	(-1 x 871.6) + (1 x 2172.5) + (-1 x 458.63)	(-1 x AT&T) + (1 x AT&T) + (-1 x Middlebury Police Department)
836.52	Verizon	100	3	835.625	19.9888	871.6	2172.5	465.275	(-1 x 871.6) + (1 x 2172.5) + (-1 x 465.28)	(-1 x AT&T) + (1 x AT&T) + (-1 x Vermont State Police)
836.52	Verizon	100	3	837.075	19.98	876.8	2172.5	458.625	(-1 x 876.8) + (1 x 2172.5) + (-1 x 458.63)	(-1 x AT&T) + (1 x AT&T) + (-1 x Middlebury Police Department)
836.52	Verizon	100	3	830.425	19.9888	876.8	2172.5	465.275	(-1 x 876.8) + (1 x 2172.5) + (-1 x 465.28)	(-1 x AT&T) + (1 x AT&T) + (-1 x Vermont State Police)
836.52	Verizon	100	3	844.02	16.25	1970	881.52	1932.5	(-1 x 1970) + (1 x 881.52) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
836.52	Verizon	100	3	832.67	11.25	1987.5	887.67	1932.5	(-1 x 1987.5) + (1 x 887.67) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
836.52	Verizon	93.6	3	831.44	11.25	1987.5	886.44	1932.5	$(-1 \times 1987.5) + (1 \times 886.44) + (1 \times 1932.5)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Verizon)$
836.52	Verizon	100	3	832.775	15.0112	1987.5	2355	465.275	$(-1 \times 1987.5) + (1 \times 2355) + (1 \times 465.28)$	$(-1 \times AT\&T) + (1 \times AT\&T) + (1 \times Vermont State Police)$
836.52	Verizon	100	3	838.94	26.25	2172.5	886.44	2125	$(-1 \times 2172.5) + (1 \times 886.44) + (1 \times 2125)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Verizon)$
836.52	Verizon	100	3	837.71	26.25	2172.5	885.21	2125	$(-1 \times 2172.5) + (1 \times 885.21) + (1 \times 2125)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Verizon)$
836.52	Verizon	100	3	836.48	26.25	2172.5	883.98	2125	$(-1 \times 2172.5) + (1 \times 883.98) + (1 \times 2125)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Verizon)$
836.52	Verizon	100	3	843.625	20.02	1970	2355	458.625	$(-1 \times 1970) + (1 \times 2355) + (1 \times 458.63)$	$(-1 \times AT\&T) + (1 \times AT\&T) + (1 \times Middlebury Police Department)$
836.52	Verizon	100	3	838.31	11.25	1987.5	893.31	1932.5	$(-1 \times 1987.5) + (1 \times 893.31) + (1 \times 1932.5)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Verizon)$
836.52	Verizon	100	3	833.9	11.25	1987.5	888.9	1932.5	$(-1 \times 1987.5) + (1 \times 888.9) + (1 \times 1932.5)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Verizon)$
836.52	Verizon	100	3	845.81	26.25	2172.5	893.31	2125	$(-1 \times 2172.5) + (1 \times 893.31) + (1 \times 2125)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Verizon)$
836.52	Verizon	100	3	841.4	26.25	2172.5	888.9	2125	$(-1 \times 2172.5) + (1 \times 888.9) + (1 \times 2125)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Verizon)$
836.52	Verizon	100	3	840.17	26.25	2172.5	887.67	2125	$(-1 \times 2172.5) + (1 \times 887.67) + (1 \times 2125)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Verizon)$
836.52	Verizon	100	3	835.25	26.25	2172.5	882.75	2125	$(-1 \times 2172.5) + (1 \times 882.75) + (1 \times 2125)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Verizon)$
836.52	Verizon	100	3	849.02	26.25	2172.5	881.52	2140	$(-1 \times 2172.5) + (1 \times 881.52) + (1 \times 2140)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Verizon)$
836.52	Verizon	100	3	834.02	26.25	2172.5	881.52	2125	$(-1 \times 2172.5) + (1 \times 881.52) + (1 \times 2125)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Verizon)$
836.52	Verizon	91.6	2	841.1	10.2	751	90.1		$(1 \times 751) + (1 \times 90.1)$	$(1 \times Verizon) + (1 \times Vermont Public Radio)$
836.52	Verizon	100	2	840.1	10.2	751	89.1		$(1 \times 751) + (1 \times 89.1)$	$(1 \times Verizon) + (1 \times Vermont Public Radio)$
836.52	Verizon	100	3	832.355	13.73	2172.5	881.52	458.625	$(1 \times 2172.5) + (-1 \times 881.52) + (-1 \times 458.63)$	$(1 \times AT\&T) + (-1 \times Verizon) + (-1 \times Middlebury Police Department)$
836.52	Verizon	100	3	831.125	13.73	2172.5	882.75	458.625	$(1 \times 2172.5) + (-1 \times 882.75) + (-1 \times 458.63)$	$(1 \times AT\&T) + (-1 \times Verizon) + (-1 \times Middlebury Police Department)$
836.52	Verizon	69.2	3	829.895	13.73	2172.5	883.98	458.625	$(1 \times 2172.5) + (-1 \times 883.98) + (-1 \times 458.63)$	$(1 \times AT\&T) + (-1 \times Verizon) + (-1 \times Middlebury Police Department)$
836.52	Verizon	96.8	3	836.48	1.25	883.98	1932.5	1980	$(1 \times 883.98) + (1 \times 1932.5) + (-1 \times 1980)$	$(1 \times Verizon) + (1 \times Verizon) + (-1 \times Verizon)$
836.52	Verizon	19.2	3	833.625	5.02	2355	1980	458.625	$(1 \times 2355) + (-1 \times 1980) + (1 \times 458.63)$	$(1 \times AT\&T) + (-1 \times Verizon) + (1 \times Middlebury Police Department)$
836.52	Verizon	100	3	839.3	10	876.8	1970	1932.5	$(1 \times 876.8) + (-1 \times 1970) + (1 \times 1932.5)$	$(1 \times AT\&T) + (-1 \times AT\&T) + (1 \times Verizon)$
836.52	Verizon	100	3	844.3	20	876.8	2172.5	2140	$(1 \times 876.8) + (-1 \times 2172.5) + (1 \times 2140)$	$(1 \times AT\&T) + (-1 \times AT\&T) + (1 \times Verizon)$
836.52	Verizon	100	3	829.3	20	876.8	2172.5	2125	$(1 \times 876.8) + (-1 \times 2172.5) + (1 \times 2125)$	$(1 \times AT\&T) + (-1 \times AT\&T) + (1 \times Verizon)$
836.52	Verizon	100	3	834.1	10	871.6	1970	1932.5	$(1 \times 871.6) + (-1 \times 1970) + (1 \times 1932.5)$	$(1 \times AT\&T) + (-1 \times AT\&T) + (1 \times Verizon)$
836.52	Verizon	100	3	839.1	20	871.6	2172.5	2140	$(1 \times 871.6) + (-1 \times 2172.5) + (1 \times 2140)$	$(1 \times AT\&T) + (-1 \times AT\&T) + (1 \times Verizon)$
837.75	Verizon	22	3	843.09375	9.9875	217.80625	871.6	1932.5	$(-1 \times 217.81) + (-1 \times 871.6) + (1 \times 1932.5)$	$(-1 \times VELCO) + (-1 \times AT\&T) + (1 \times Verizon)$
837.75	Verizon	100	3	837.89375	9.9875	217.80625	876.8	1932.5	$(-1 \times 217.81) + (-1 \times 876.8) + (1 \times 1932.5)$	$(-1 \times VELCO) + (-1 \times AT\&T) + (1 \times Verizon)$
837.75	Verizon	23	3	843.08125	9.9875	217.81875	871.6	1932.5	$(-1 \times 217.82) + (-1 \times 871.6) + (1 \times 1932.5)$	$(-1 \times VELCO) + (-1 \times AT\&T) + (1 \times Verizon)$
837.75	Verizon	100	3	837.88125	9.9875	217.81875	876.8	1932.5	$(-1 \times 217.82) + (-1 \times 876.8) + (1 \times 1932.5)$	$(-1 \times VELCO) + (-1 \times AT\&T) + (1 \times Verizon)$
837.75	Verizon	24	3	843.06875	9.9875	217.83125	871.6	1932.5	$(-1 \times 217.83) + (-1 \times 871.6) + (1 \times 1932.5)$	$(-1 \times VELCO) + (-1 \times AT\&T) + (1 \times Verizon)$
837.75	Verizon	100	3	837.86875	9.9875	217.83125	876.8	1932.5	$(-1 \times 217.83) + (-1 \times 876.8) + (1 \times 1932.5)$	$(-1 \times VELCO) + (-1 \times AT\&T) + (1 \times Verizon)$
837.75	Verizon	25	3	843.05625	9.9875	217.84375	871.6	1932.5	$(-1 \times 217.84) + (-1 \times 871.6) + (1 \times 1932.5)$	$(-1 \times VELCO) + (-1 \times AT\&T) + (1 \times Verizon)$
837.75	Verizon	100	3	837.85625	9.9875	217.84375	876.8	1932.5	$(-1 \times 217.84) + (-1 \times 876.8) + (1 \times 1932.5)$	$(-1 \times VELCO) + (-1 \times AT\&T) + (1 \times Verizon)$
837.75	Verizon	100	3	829	30	763	2355		$(-2 \times 763) + (1 \times 2355)$	$(-2 \times AT\&T/FirstNet) + (1 \times AT\&T)$
837.75	Verizon	100	3	841	10	763	2355	751	$(-1 \times 763) + (1 \times 2355) + (-1 \times 751)$	$(-1 \times AT\&T/FirstNet) + (1 \times AT\&T) + (-1 \times Verizon)$
837.75	Verizon	100	3	842.275	19.98	871.6	2172.5	458.625	$(-1 \times 871.6) + (1 \times 2172.5) + (-1 \times 458.63)$	$(-1 \times AT\&T) + (1 \times AT\&T) + (-1 \times Middlebury Police Department)$
837.75	Verizon	100	3	835.625	19.9888	871.6	2172.5	465.275	$(-1 \times 871.6) + (1 \times 2172.5) + (-1 \times 465.28)$	$(-1 \times AT\&T) + (1 \times AT\&T) + (-1 \times Vermont State Police)$
837.75	Verizon	100	3	837.075	19.98	876.8	2172.5	458.625	$(-1 \times 876.8) + (1 \times 2172.5) + (-1 \times 458.63)$	$(-1 \times AT\&T) + (1 \times AT\&T) + (-1 \times Middlebury Police Department)$
837.75	Verizon	100	3	830.425	19.9888	876.8	2172.5	465.275	$(-1 \times 876.8) + (1 \times 2172.5) + (-1 \times 465.28)$	$(-1 \times AT\&T) + (1 \times AT\&T) + (-1 \times Vermont State Police)$
837.75	Verizon	100	3	845.25	16.25	1970	882.75	1932.5	$(-1 \times 1970) + (1 \times 882.75) + (1 \times 1932.5)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Verizon)$
837.75	Verizon	100	3	844.02	16.25	1970	881.52	1932.5	$(-1 \times 1970) + (1 \times 881.52) + (1 \times 1932.5)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Verizon)$
837.75	Verizon	100	3	833.9	11.25	1987.5	888.9	1932.5	$(-1 \times 1987.5) + (1 \times 888.9) + (1 \times 1932.5)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Verizon)$
837.75	Verizon	93.6	3	832.67	11.25	1987.5	887.67	1932.5	$(-1 \times 1987.5) + (1 \times 887.67) + (1 \times 1932.5)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Verizon)$
837.75	Verizon	100	3	832.775	15.0112	1987.5	2355	465.275	$(-1 \times 1987.5) + (1 \times 2355) + (1 \times 465.28)$	$(-1 \times AT\&T) + (1 \times AT\&T) + (1 \times Vermont State Police)$
837.75	Verizon	100	3	838.94	26.25	2172.5	886.44	2125	$(-1 \times 2172.5) + (1 \times 886.44) + (1 \times 2125)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Verizon)$
837.75	Verizon	100	3	837.71	26.25	2172.5	885.21	2125	$(-1 \times 2172.5) + (1 \times 885.21) + (1 \times 2125)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Verizon)$
837.75	Verizon	100	3	836.48	26.25	2172.5	883.98	2125	$(-1 \times 2172.5) + (1 \times 883.98) + (1 \times 2125)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Verizon)$
837.75	Verizon	100	3	843.625	20.02	1970	2355	458.625	$(-1 \times 1970) + (1 \times 2355) + (1 \times 458.63)$	$(-1 \times AT\&T) + (1 \times AT\&T) + (1 \times Middlebury Police Department)$
837.75	Verizon	100	3	838.31	11.25	1987.5	893.31	1932.5	$(-1 \times 1987.5) + (1 \times 893.31) + (1 \times 1932.5)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Verizon)$
837.75	Verizon	100	3	845.81	26.25	2172.5	893.31	2125	$(-1 \times 2172.5) + (1 \times 893.31) + (1 \times 2125)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Verizon)$
837.75	Verizon	100	3	841.4	26.25	2172.5	888.9	2125	$(-1 \times 2172.5) + (1 \times 888.9) + (1 \times 2125)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Verizon)$
837.75	Verizon	100	3	840.17	26.25	2172.5	887.67	2125	$(-1 \times 2172.5) + (1 \times 887.67) + (1 \times 2125)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Verizon)$
837.75	Verizon	100	3	850.25	26.25	2172.5	882.75	2140	$(-1 \times 2172.5) + (1 \times 882.75) + (1 \times 2140)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Verizon)$
837.75	Verizon	100	3	835.25	26.25	2172.5	882.75	2125	$(-1 \times 2172.5) + (1 \times 882.75) + (1 \times 2125)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Verizon)$
837.75	Verizon	100	3	849.02	26.25	2172.5	881.52	2140	$(-1 \times 2172.5) + (1 \times 881.52) + (1 \times 2140)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Verizon)$
837.75	Verizon	100	3	834.02	26.25	2172.5	881.52	2125	$(-1 \times 2172.5) + (1 \times 881.52) + (1 \times 2125)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Verizon)$
837.75	Verizon	100	2	841.1	10.2	751	90.1		$(1 \times 751) + (1 \times 90.1)$	$(1 \times Verizon) + (1 \times Vermont Public Radio)$
837.75	Verizon	100	2	840.1	10.2	751	89.1		$(1 \times 751) + (1 \times 89.1)$	$(1 \times Verizon) + (1 \times Vermont Public Radio)$
837.75	Verizon	100	3	832.355	13.73	2172.5	881.52	458.625	$(1 \times 2172.5) + (-1 \times 881.52) + (-1 \times 458.63)$	$(1 \times AT\&T) + (-1 \times Verizon) + (-1 \times Middlebury Police Department)$
837.75	Verizon	69.2	3	831.125	13.73	2172.5	882.75	458.625	$(1 \times 2172.5) + (-1 \times 882.75) + (-1 \times 458.63)$	$(1 \times AT\&T) + (-1 \times Verizon) + (-1 \times Middlebury Police Department)$

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
837.75	Verizon	96.8	3	837.71	1.25	885.21	1932.5	1980	(1 x 885.21) + (1 x 1932.5) + (-1 x 1980)	(1 x Verizon) + (1 x Verizon) + (-1 x Verizon)
837.75	Verizon	48.448	3	840.275	5.0112	2355	1980	465.275	(1 x 2355) + (-1 x 1980) + (1 x 465.28)	(1 x AT&T) + (-1 x Verizon) + (1 x Vermont State Police)
837.75	Verizon	100	3	839.3	10	876.8	1970	1932.5	(1 x 876.8) + (-1 x 1970) + (1 x 1932.5)	(1 x AT&T) + (-1 x AT&T) + (1 x Verizon)
837.75	Verizon	100	3	844.3	20	876.8	2172.5	2140	(1 x 876.8) + (-1 x 2172.5) + (1 x 2140)	(1 x AT&T) + (-1 x AT&T) + (1 x Verizon)
837.75	Verizon	100	3	829.3	20	876.8	2172.5	2125	(1 x 876.8) + (-1 x 2172.5) + (1 x 2125)	(1 x AT&T) + (-1 x AT&T) + (1 x Verizon)
837.75	Verizon	2.792	3	838.33875	0.0349	217.84375	155.22	465.275	(1 x 217.84) + (1 x 155.22) + (1 x 465.28)	(1 x VELCO) + (1 x Middlebury Regional EMS, Inc.) + (1 x Vermont State Police)
837.75	Verizon	3.496	3	837.51875	0.0437	217.84375	154.4	465.275	(1 x 217.84) + (1 x 154.4) + (1 x 465.28)	(1 x VELCO) + (1 x Middlebury Fire Department) + (1 x Vermont State Police)
837.75	Verizon	2.792	3	838.32625	0.0349	217.83125	155.22	465.275	(1 x 217.83) + (1 x 155.22) + (1 x 465.28)	(1 x VELCO) + (1 x Middlebury Regional EMS, Inc.) + (1 x Vermont State Police)
837.75	Verizon	100	3	834.1	10	871.6	1970	1932.5	(1 x 871.6) + (-1 x 1970) + (1 x 1932.5)	(1 x AT&T) + (-1 x AT&T) + (1 x Verizon)
837.75	Verizon	100	3	839.1	20	871.6	2172.5	2140	(1 x 871.6) + (-1 x 2172.5) + (1 x 2140)	(1 x AT&T) + (-1 x AT&T) + (1 x Verizon)
837.75	Verizon	3.496	3	837.50625	0.0437	217.83125	154.4	465.275	(1 x 217.83) + (1 x 154.4) + (1 x 465.28)	(1 x VELCO) + (1 x Middlebury Fire Department) + (1 x Vermont State Police)
837.75	Verizon	2.792	3	838.31375	0.0349	217.81875	155.22	465.275	(1 x 217.82) + (1 x 155.22) + (1 x 465.28)	(1 x VELCO) + (1 x Middlebury Regional EMS, Inc.) + (1 x Vermont State Police)
837.75	Verizon	3.496	3	837.49375	0.0437	217.81875	154.4	465.275	(1 x 217.82) + (1 x 154.4) + (1 x 465.28)	(1 x VELCO) + (1 x Middlebury Fire Department) + (1 x Vermont State Police)
837.75	Verizon	2.792	3	838.30125	0.0349	217.80625	155.22	465.275	(1 x 217.81) + (1 x 155.22) + (1 x 465.28)	(1 x VELCO) + (1 x Middlebury Regional EMS, Inc.) + (1 x Vermont State Police)
837.75	Verizon	3.496	3	837.48125	0.0437	217.80625	154.4	465.275	(1 x 217.81) + (1 x 154.4) + (1 x 465.28)	(1 x VELCO) + (1 x Middlebury Fire Department) + (1 x Vermont State Police)
838.98	Verizon	100	3	843.09375	9.9875	217.80625	871.6	1932.5	(-1 x 217.81) + (-1 x 871.6) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
838.98	Verizon	100	3	837.89375	9.9875	217.80625	876.8	1932.5	(-1 x 217.81) + (-1 x 876.8) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
838.98	Verizon	100	3	843.08125	9.9875	217.81875	871.6	1932.5	(-1 x 217.82) + (-1 x 871.6) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
838.98	Verizon	100	3	837.88125	9.9875	217.81875	876.8	1932.5	(-1 x 217.82) + (-1 x 876.8) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
838.98	Verizon	100	3	843.06875	9.9875	217.83125	871.6	1932.5	(-1 x 217.83) + (-1 x 871.6) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
838.98	Verizon	100	3	837.86875	9.9875	217.83125	876.8	1932.5	(-1 x 217.83) + (-1 x 876.8) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
838.98	Verizon	100	3	843.05625	9.9875	217.84375	871.6	1932.5	(-1 x 217.84) + (-1 x 871.6) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
838.98	Verizon	100	3	837.85625	9.9875	217.84375	876.8	1932.5	(-1 x 217.84) + (-1 x 876.8) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
838.98	Verizon	100	3	829	30	763	2355	751	(-2 x 763) + (1 x 2355)	(-2 x AT&T/FirstNet) + (1 x AT&T)
838.98	Verizon	100	3	841	10	763	2355	751	(-1 x 763) + (1 x 2355) + (-1 x 751)	(-1 x AT&T/FirstNet) + (1 x AT&T) + (-1 x Verizon)
838.98	Verizon	100	3	842.275	19.98	871.6	2172.5	458.625	(-1 x 871.6) + (1 x 2172.5) + (-1 x 458.63)	(-1 x AT&T) + (1 x AT&T) + (-1 x Middlebury Police Department)
838.98	Verizon	100	3	835.625	19.9888	871.6	2172.5	465.275	(-1 x 871.6) + (1 x 2172.5) + (-1 x 465.28)	(-1 x AT&T) + (1 x AT&T) + (-1 x Vermont State Police)
838.98	Verizon	100	3	837.075	19.98	876.8	2172.5	458.625	(-1 x 876.8) + (1 x 2172.5) + (-1 x 458.63)	(-1 x AT&T) + (1 x AT&T) + (-1 x Middlebury Police Department)
838.98	Verizon	100	3	830.425	19.9888	876.8	2172.5	465.275	(-1 x 876.8) + (1 x 2172.5) + (-1 x 465.28)	(-1 x AT&T) + (1 x AT&T) + (-1 x Vermont State Police)
838.98	Verizon	100	3	846.48	16.25	1970	883.98	1932.5	(-1 x 1970) + (1 x 883.98) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
838.98	Verizon	100	3	845.25	16.25	1970	882.75	1932.5	(-1 x 1970) + (1 x 882.75) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
838.98	Verizon	100	3	844.02	16.25	1970	881.52	1932.5	(-1 x 1970) + (1 x 881.52) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
838.98	Verizon	93.6	3	833.9	11.25	1987.5	888.9	1932.5	(-1 x 1987.5) + (1 x 888.9) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
838.98	Verizon	100	3	832.775	15.0112	1987.5	2355	465.275	(-1 x 1987.5) + (1 x 2355) + (1 x 465.28)	(-1 x AT&T) + (1 x AT&T) + (1 x Vermont State Police)
838.98	Verizon	100	3	838.94	26.25	2172.5	886.44	2125	(-1 x 2172.5) + (1 x 886.44) + (1 x 2125)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
838.98	Verizon	100	3	837.71	26.25	2172.5	885.21	2125	(-1 x 2172.5) + (1 x 885.21) + (1 x 2125)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
838.98	Verizon	100	3	851.48	26.25	2172.5	883.98	2140	(-1 x 2172.5) + (1 x 883.98) + (1 x 2140)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
838.98	Verizon	100	3	836.48	26.25	2172.5	883.98	2125	(-1 x 2172.5) + (1 x 883.98) + (1 x 2125)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
838.98	Verizon	100	3	843.625	20.02	1970	2355	458.625	(-1 x 1970) + (1 x 2355) + (1 x 458.63)	(-1 x AT&T) + (1 x AT&T) + (1 x Middlebury Police Department)
838.98	Verizon	100	3	838.31	11.25	1987.5	893.31	1932.5	(-1 x 1987.5) + (1 x 893.31) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
838.98	Verizon	100	3	845.81	26.25	2172.5	893.31	2125	(-1 x 2172.5) + (1 x 893.31) + (1 x 2125)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
838.98	Verizon	100	3	841.4	26.25	2172.5	888.9	2125	(-1 x 2172.5) + (1 x 888.9) + (1 x 2125)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
838.98	Verizon	100	3	840.17	26.25	2172.5	887.67	2125	(-1 x 2172.5) + (1 x 887.67) + (1 x 2125)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
838.98	Verizon	100	3	850.25	26.25	2172.5	882.75	2140	(-1 x 2172.5) + (1 x 882.75) + (1 x 2140)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
838.98	Verizon	100	3	835.25	26.25	2172.5	882.75	2125	(-1 x 2172.5) + (1 x 882.75) + (1 x 2125)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
838.98	Verizon	100	3	849.02	26.25	2172.5	881.52	2140	(-1 x 2172.5) + (1 x 881.52) + (1 x 2140)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
838.98	Verizon	100	3	834.02	26.25	2172.5	881.52	2125	(-1 x 2172.5) + (1 x 881.52) + (1 x 2125)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
838.98	Verizon	96.8	3	838.94	1.25	886.44	1932.5	1980	(1 x 886.44) + (1 x 1932.5) + (-1 x 1980)	(1 x Verizon) + (1 x Verizon) + (-1 x Verizon)
838.98	Verizon	100	2	841.1	10.2	751	90.1		(1 x 751) + (1 x 90.1)	(1 x Verizon) + (1 x Vermont Public Radio)
838.98	Verizon	100	2	840.1	10.2	751	89.1		(1 x 751) + (1 x 89.1)	(1 x Verizon) + (1 x Vermont Public Radio)
838.98	Verizon	69.2	3	832.355	13.73	2172.5	881.52	458.625	(1 x 2172.5) + (-1 x 881.52) + (-1 x 458.63)	(1 x AT&T) + (-1 x Verizon) + (-1 x Middlebury Police Department)
838.98	Verizon	100	3	840.275	5.0112	2355	1980	465.275	(1 x 2355) + (-1 x 1980) + (1 x 465.28)	(1 x AT&T) + (-1 x Verizon) + (1 x Vermont State Police)
838.98	Verizon	100	3	839.3	10	876.8	1970	1932.5	(1 x 876.8) + (-1 x 1970) + (1 x 1932.5)	(1 x AT&T) + (-1 x AT&T) + (1 x Verizon)
838.98	Verizon	100	3	844.3	20	876.8	2172.5	2140	(1 x 876.8) + (-1 x 2172.5) + (1 x 2140)	(1 x AT&T) + (-1 x AT&T) + (1 x Verizon)
838.98	Verizon	75.6	3	829.3	20	876.8	2172.5	2125	(1 x 876.8) + (-1 x 2172.5) + (1 x 2125)	(1 x AT&T) + (-1 x AT&T) + (1 x Verizon)
838.98	Verizon	2.792	3	838.83375	0.0349	217.84375	155.715	465.275	(1 x 217.84) + (1 x 155.72) + (1 x 465.28)	(1 x VELCO) + (1 x New Haven Fire Department) + (1 x Vermont State Police)
838.98	Verizon	2.792	3	838.45875	0.0349	217.84375	155.34	465.275	(1 x 217.84) + (1 x 155.34) + (1 x 465.28)	(1 x VELCO) + (1 x Middlebury Regional EMS, Inc.) + (1 x Vermont State Police)
838.98	Verizon	2.792	3	838.53375	0.0349	217.84375	155.415	465.275	(1 x 217.84) + (1 x 155.42) + (1 x 465.28)	(1 x VELCO) + (1 x Addison County Sheriff) + (1 x Vermont State Police)
838.98	Verizon	2.792	3	838.82125	0.0349	217.83125	155.715	465.275	(1 x 217.83) + (1 x 155.72) + (1 x 465.28)	(1 x VELCO) + (1 x New Haven Fire Department) + (1 x Vermont State Police)
838.98	Verizon	2.792	3	838.44625	0.0349	217.83125	155.34	465.275	(1 x 217.83) + (1 x 155.34) + (1 x 465.28)	(1 x VELCO) + (1 x Middlebury Regional EMS, Inc.) + (1 x Vermont State Police)
838.98	Verizon	59.6	3	834.1	10	871.6	1970	1932.5	(1 x 871.6) + (-1 x 1970) + (1 x 1932.5)	(1 x AT&T) + (-1 x AT&T) + (1 x Verizon)

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
838.98	Verizon	100	3	839.1	20	871.6	2172.5	2140	(1 x 871.6) + (-1 x 2172.5) + (1 x 2140)	(1 x AT&T) + (-1 x AT&T) + (1 x Verizon)
838.98	Verizon	2.792	3	838.52125	0.0349	217.83125	155.415	465.275	(1 x 217.83) + (1 x 155.42) + (1 x 465.28)	(1 x VELCO) + (1 x Addison County Sheriff) + (1 x Vermont State Police)
838.98	Verizon	2.792	3	838.80875	0.0349	217.81875	155.715	465.275	(1 x 217.82) + (1 x 155.72) + (1 x 465.28)	(1 x VELCO) + (1 x New Haven Fire Department) + (1 x Vermont State Police)
838.98	Verizon	2.792	3	838.43375	0.0349	217.81875	155.34	465.275	(1 x 217.82) + (1 x 155.34) + (1 x 465.28)	(1 x VELCO) + (1 x Middlebury Regional EMS, Inc.) + (1 x Vermont State Police)
838.98	Verizon	2.792	3	838.50875	0.0349	217.81875	155.415	465.275	(1 x 217.82) + (1 x 155.42) + (1 x 465.28)	(1 x VELCO) + (1 x Addison County Sheriff) + (1 x Vermont State Police)
838.98	Verizon	2.792	3	838.79625	0.0349	217.80625	155.715	465.275	(1 x 217.81) + (1 x 155.72) + (1 x 465.28)	(1 x VELCO) + (1 x New Haven Fire Department) + (1 x Vermont State Police)
838.98	Verizon	2.792	3	838.42125	0.0349	217.80625	155.34	465.275	(1 x 217.81) + (1 x 155.34) + (1 x 465.28)	(1 x VELCO) + (1 x Middlebury Regional EMS, Inc.) + (1 x Vermont State Police)
838.98	Verizon	2.792	3	838.49625	0.0349	217.80625	155.415	465.275	(1 x 217.81) + (1 x 155.42) + (1 x 465.28)	(1 x VELCO) + (1 x Addison County Sheriff) + (1 x Vermont State Police)
840.21	Verizon	100	3	843.09375	9.9875	217.80625	871.6	1932.5	(-1 x 217.81) + (-1 x 871.6) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
840.21	Verizon	100	3	837.89375	9.9875	217.80625	876.8	1932.5	(-1 x 217.81) + (-1 x 876.8) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
840.21	Verizon	100	3	843.08125	9.9875	217.81875	871.6	1932.5	(-1 x 217.82) + (-1 x 871.6) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
840.21	Verizon	100	3	837.88125	9.9875	217.81875	876.8	1932.5	(-1 x 217.82) + (-1 x 876.8) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
840.21	Verizon	100	3	843.06875	9.9875	217.83125	871.6	1932.5	(-1 x 217.83) + (-1 x 871.6) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
840.21	Verizon	100	3	837.86875	9.9875	217.83125	876.8	1932.5	(-1 x 217.83) + (-1 x 876.8) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
840.21	Verizon	100	3	843.05625	9.9875	217.84375	871.6	1932.5	(-1 x 217.84) + (-1 x 871.6) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
840.21	Verizon	100	3	837.85625	9.9875	217.84375	876.8	1932.5	(-1 x 217.84) + (-1 x 876.8) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
840.21	Verizon	100	3	829	30	763	2355		(-2 x 763) + (1 x 2355)	(-2 x AT&T/FirstNet) + (1 x AT&T)
840.21	Verizon	100	3	841	10	763	2355	751	(-1 x 763) + (1 x 2355) + (-1 x 751)	(-1 x AT&T/FirstNet) + (1 x AT&T) + (-1 x Verizon)
840.21	Verizon	100	3	842.275	19.98	871.6	2172.5	458.625	(-1 x 871.6) + (1 x 2172.5) + (-1 x 458.63)	(-1 x AT&T) + (1 x AT&T) + (-1 x Middlebury Police Department)
840.21	Verizon	100	3	835.625	19.9888	871.6	2172.5	465.275	(-1 x 871.6) + (1 x 2172.5) + (-1 x 465.28)	(-1 x AT&T) + (1 x AT&T) + (1 x Vermont State Police)
840.21	Verizon	100	3	837.075	19.98	876.8	2172.5	458.625	(-1 x 876.8) + (1 x 2172.5) + (-1 x 458.63)	(-1 x AT&T) + (1 x AT&T) + (-1 x Middlebury Police Department)
840.21	Verizon	66.752	3	830.425	19.9888	876.8	2172.5	465.275	(-1 x 876.8) + (1 x 2172.5) + (-1 x 465.28)	(-1 x AT&T) + (1 x AT&T) + (-1 x Vermont State Police)
840.21	Verizon	100	3	846.48	16.25	1970	883.98	1932.5	(-1 x 1970) + (1 x 883.98) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
840.21	Verizon	100	3	845.25	16.25	1970	882.75	1932.5	(-1 x 1970) + (1 x 882.75) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
840.21	Verizon	100	3	844.02	16.25	1970	881.52	1932.5	(-1 x 1970) + (1 x 881.52) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
840.21	Verizon	45.248	3	850.275	20.0112	1970	2355	465.275	(-1 x 1970) + (1 x 2355) + (1 x 465.28)	(-1 x AT&T) + (1 x AT&T) + (1 x Vermont State Police)
840.21	Verizon	55.648	3	832.775	15.0112	1987.5	2355	465.275	(-1 x 1987.5) + (1 x 2355) + (1 x 465.28)	(-1 x AT&T) + (1 x AT&T) + (1 x Vermont State Police)
840.21	Verizon	100	3	838.94	26.25	2172.5	886.44	2125	(-1 x 2172.5) + (1 x 886.44) + (1 x 2125)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
840.21	Verizon	100	3	852.71	26.25	2172.5	885.21	2140	(-1 x 2172.5) + (1 x 885.21) + (1 x 2140)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
840.21	Verizon	100	3	837.71	26.25	2172.5	885.21	2125	(-1 x 2172.5) + (1 x 885.21) + (1 x 2125)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
840.21	Verizon	100	3	851.48	26.25	2172.5	883.98	2140	(-1 x 2172.5) + (1 x 883.98) + (1 x 2140)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
840.21	Verizon	100	3	836.48	26.25	2172.5	883.98	2125	(-1 x 2172.5) + (1 x 883.98) + (1 x 2125)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
840.21	Verizon	100	3	847.71	16.25	1970	885.21	1932.5	(-1 x 1970) + (1 x 885.21) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
840.21	Verizon	100	3	843.625	20.02	1970	2355	458.625	(-1 x 1970) + (1 x 2355) + (1 x 458.63)	(-1 x AT&T) + (1 x AT&T) + (1 x Middlebury Police Department)
840.21	Verizon	100	3	838.31	11.25	1987.5	893.31	1932.5	(-1 x 1987.5) + (1 x 893.31) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
840.21	Verizon	100	3	845.81	26.25	2172.5	893.31	2125	(-1 x 2172.5) + (1 x 893.31) + (1 x 2125)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
840.21	Verizon	100	3	841.4	26.25	2172.5	888.9	2125	(-1 x 2172.5) + (1 x 888.9) + (1 x 2125)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
840.21	Verizon	100	3	840.17	26.25	2172.5	887.67	2125	(-1 x 2172.5) + (1 x 887.67) + (1 x 2125)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
840.21	Verizon	100	3	850.25	26.25	2172.5	882.75	2140	(-1 x 2172.5) + (1 x 882.75) + (1 x 2140)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
840.21	Verizon	100	3	835.25	26.25	2172.5	882.75	2125	(-1 x 2172.5) + (1 x 882.75) + (1 x 2125)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
840.21	Verizon	100	3	849.02	26.25	2172.5	881.52	2140	(-1 x 2172.5) + (1 x 881.52) + (1 x 2140)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
840.21	Verizon	100	3	834.02	26.25	2172.5	881.52	2125	(-1 x 2172.5) + (1 x 881.52) + (1 x 2125)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
840.21	Verizon	17.792	3	840.45	0.2224	90.1	465.275		(-1 x 90.1) + (2 x 465.28)	(-1 x Vermont Public Radio) + (2 x Vermont State Police)
840.21	Verizon	96.8	3	840.17	1.25	887.67	1932.5	1980	(1 x 887.67) + (1 x 1932.5) + (-1 x 1980)	(1 x Verizon) + (1 x Verizon) + (-1 x Verizon)
840.21	Verizon	100	2	841.1	10.2	751	90.1		(1 x 751) + (1 x 90.1)	(1 x Verizon) + (1 x Vermont Public Radio)
840.21	Verizon	100	2	840.1	10.2	751	89.1		(1 x 751) + (1 x 89.1)	(1 x Verizon) + (1 x Vermont Public Radio)
840.21	Verizon	100	3	840.275	5.0112	2355	1980	465.275	(1 x 2355) + (-1 x 1980) + (1 x 465.28)	(1 x AT&T) + (-1 x Verizon) + (1 x Vermont State Police)
840.21	Verizon	100	3	839.3	10	876.8	1970	1932.5	(1 x 876.8) + (-1 x 1970) + (1 x 1932.5)	(1 x AT&T) + (-1 x AT&T) + (1 x Verizon)
840.21	Verizon	100	3	844.3	20	876.8	2172.5	2140	(1 x 876.8) + (-1 x 2172.5) + (1 x 2140)	(1 x AT&T) + (-1 x AT&T) + (1 x Verizon)
840.21	Verizon	100	3	839.1	20	871.6	2172.5	2140	(1 x 871.6) + (-1 x 2172.5) + (1 x 2140)	(1 x AT&T) + (-1 x AT&T) + (1 x Verizon)
841.44	Verizon	100	3	843.09375	9.9875	217.80625	871.6	1932.5	(-1 x 217.81) + (-1 x 871.6) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
841.44	Verizon	100	3	837.89375	9.9875	217.80625	876.8	1932.5	(-1 x 217.81) + (-1 x 876.8) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
841.44	Verizon	100	3	843.08125	9.9875	217.81875	871.6	1932.5	(-1 x 217.82) + (-1 x 871.6) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
841.44	Verizon	100	3	837.88125	9.9875	217.81875	876.8	1932.5	(-1 x 217.82) + (-1 x 876.8) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
841.44	Verizon	100	3	843.06875	9.9875	217.83125	871.6	1932.5	(-1 x 217.83) + (-1 x 871.6) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
841.44	Verizon	100	3	837.86875	9.9875	217.83125	876.8	1932.5	(-1 x 217.83) + (-1 x 876.8) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
841.44	Verizon	100	3	843.05625	9.9875	217.84375	871.6	1932.5	(-1 x 217.84) + (-1 x 871.6) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
841.44	Verizon	100	3	837.85625	9.9875	217.84375	876.8	1932.5	(-1 x 217.84) + (-1 x 876.8) + (1 x 1932.5)	(-1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
841.44	Verizon	100	3	829	30	763	2355		(-2 x 763) + (1 x 2355)	(-2 x AT&T/FirstNet) + (1 x AT&T)
841.44	Verizon	100	3	841	10	763	2355	751	(-1 x 763) + (1 x 2355) + (-1 x 751)	(-1 x AT&T/FirstNet) + (1 x AT&T) + (-1 x Verizon)
841.44	Verizon	100	3	842.275	19.98	871.6	2172.5	458.625	(-1 x 871.6) + (1 x 2172.5) + (-1 x 458.63)	(-1 x AT&T) + (1 x AT&T) + (-1 x Middlebury Police Department)

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
848.31	Verizon	100	3	840.17	26.25	2172.5	887.67	2125	$(-1 \times 2172.5) + (1 \times 887.67) + (1 \times 2125)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
848.31	Verizon	100	3	853.94	26.25	2172.5	886.44	2140	$(-1 \times 2172.5) + (1 \times 886.44) + (1 \times 2140)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
848.31	Verizon	100	3	838.94	26.25	2172.5	886.44	2125	$(-1 \times 2172.5) + (1 \times 886.44) + (1 \times 2125)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
848.31	Verizon	100	3	852.71	26.25	2172.5	885.21	2140	$(-1 \times 2172.5) + (1 \times 885.21) + (1 \times 2140)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
848.31	Verizon	100	3	837.71	26.25	2172.5	885.21	2125	$(-1 \times 2172.5) + (1 \times 885.21) + (1 \times 2125)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
848.31	Verizon	100	3	851.48	26.25	2172.5	883.98	2140	$(-1 \times 2172.5) + (1 \times 883.98) + (1 \times 2140)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
848.31	Verizon	100	3	855.81	16.25	1970	893.31	1932.5	$(-1 \times 1970) + (1 \times 893.31) + (1 \times 1932.5)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
848.31	Verizon	100	3	851.4	16.25	1970	888.9	1932.5	$(-1 \times 1970) + (1 \times 888.9) + (1 \times 1932.5)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
848.31	Verizon	100	3	850.17	16.25	1970	887.67	1932.5	$(-1 \times 1970) + (1 \times 887.67) + (1 \times 1932.5)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
848.31	Verizon	100	3	848.94	16.25	1970	886.44	1932.5	$(-1 \times 1970) + (1 \times 886.44) + (1 \times 1932.5)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
848.31	Verizon	100	3	850.275	20.012	1970	2355	465.275	$(-1 \times 1970) + (1 \times 2355) + (1 \times 465.28)$	$(-1 \times \text{AT\&T}) + (1 \times \text{AT\&T}) + (1 \times \text{Vermont State Police})$
848.31	Verizon	100	3	843.625	20.02	1970	2355	458.625	$(-1 \times 1970) + (1 \times 2355) + (1 \times 458.63)$	$(-1 \times \text{AT\&T}) + (1 \times \text{AT\&T}) + (1 \times \text{Middlebury Police Department})$
848.31	Verizon	100	3	860.81	26.25	2172.5	893.31	2140	$(-1 \times 2172.5) + (1 \times 893.31) + (1 \times 2140)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
848.31	Verizon	100	3	845.81	26.25	2172.5	893.31	2125	$(-1 \times 2172.5) + (1 \times 893.31) + (1 \times 2125)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
848.31	Verizon	100	3	856.4	26.25	2172.5	888.9	2140	$(-1 \times 2172.5) + (1 \times 888.9) + (1 \times 2140)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
848.31	Verizon	100	3	841.4	26.25	2172.5	888.9	2125	$(-1 \times 2172.5) + (1 \times 888.9) + (1 \times 2125)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
848.31	Verizon	100	3	855.17	26.25	2172.5	887.67	2140	$(-1 \times 2172.5) + (1 \times 887.67) + (1 \times 2140)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
848.31	Verizon	100	3	836.48	26.25	2172.5	883.98	2125	$(-1 \times 2172.5) + (1 \times 883.98) + (1 \times 2125)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
848.31	Verizon	100	3	850.25	26.25	2172.5	882.75	2140	$(-1 \times 2172.5) + (1 \times 882.75) + (1 \times 2140)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
848.31	Verizon	55.2	3	835.25	26.25	2172.5	882.75	2125	$(-1 \times 2172.5) + (1 \times 882.75) + (1 \times 2125)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
848.31	Verizon	100	3	849.02	26.25	2172.5	881.52	2140	$(-1 \times 2172.5) + (1 \times 881.52) + (1 \times 2140)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
848.31	Verizon	74.8	3	853	10	2355	751		$(1 \times 2355) + (-2 \times 751)$	$(1 \times \text{AT\&T}) + (-2 \times \text{Verizon})$
848.31	Verizon	100	3	844.3	20	876.8	2172.5	2140	$(1 \times 876.8) + (-1 \times 2172.5) + (1 \times 2140)$	$(1 \times \text{AT\&T}) + (-1 \times \text{AT\&T}) + (1 \times \text{Verizon})$
848.31	Verizon	100	3	839.1	20	871.6	2172.5	2140	$(1 \times 871.6) + (-1 \times 2172.5) + (1 \times 2140)$	$(1 \times \text{AT\&T}) + (-1 \times \text{AT\&T}) + (1 \times \text{Verizon})$
848.31	Verizon	100	3	849.89	8.75	871.6	893.31		$(2 \times 871.6) + (-1 \times 893.31)$	$(2 \times \text{AT\&T}) + (-1 \times \text{Verizon})$
848.31	Verizon	74.8	2	853.1	10.2	763	90.1		$(1 \times 763) + (1 \times 90.1)$	$(1 \times \text{AT\&T/FirstNet}) + (1 \times \text{Vermont Public Radio})$
848.31	Verizon	100	2	852.1	10.2	763	89.1		$(1 \times 763) + (1 \times 89.1)$	$(1 \times \text{AT\&T/FirstNet}) + (1 \times \text{Vermont Public Radio})$
1725	Verizon	38.306	3	1733.675	15.0112	871.6	2140	465.275	$(-1 \times 871.6) + (1 \times 2140) + (1 \times 465.28)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont State Police})$
1725	Verizon	100	3	1727.025	15.02	871.6	2140	458.625	$(-1 \times 871.6) + (1 \times 2140) + (1 \times 458.63)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Middlebury Police Department})$
1725	Verizon	61.806	3	1718.675	15.0112	871.6	2125	465.275	$(-1 \times 871.6) + (1 \times 2125) + (1 \times 465.28)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont State Police})$
1725	Verizon	90.306	3	1728.475	15.0112	876.8	2140	465.275	$(-1 \times 876.8) + (1 \times 2140) + (1 \times 465.28)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont State Police})$
1725	Verizon	93.35	3	1721.825	15.02	876.8	2140	458.625	$(-1 \times 876.8) + (1 \times 2140) + (1 \times 458.63)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Middlebury Police Department})$
1725	Verizon	100	3	1717.5	25	2355	1932.5	2140	$(-1 \times 2355) + (1 \times 1932.5) + (1 \times 2140)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
1725	Verizon	25	3	1740	25	2172.5	1932.5	1980	$(-1 \times 2172.5) + (1 \times 1932.5) + (1 \times 1980)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Verizon})$
1725	Verizon	93.856	3	1723.755	11.2612	881.52	2140	465.275	$(-1 \times 881.52) + (1 \times 2140) + (1 \times 465.28)$	$(-1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont State Police})$
1725	Verizon	27.4	3	1717.105	11.27	881.52	2140	458.625	$(-1 \times 881.52) + (1 \times 2140) + (1 \times 458.63)$	$(-1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Middlebury Police Department})$
1725	Verizon	81.556	3	1722.525	11.2612	882.75	2140	465.275	$(-1 \times 882.75) + (1 \times 2140) + (1 \times 465.28)$	$(-1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont State Police})$
1725	Verizon	15.1	3	1715.875	11.27	882.75	2140	458.625	$(-1 \times 882.75) + (1 \times 2140) + (1 \times 458.63)$	$(-1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Middlebury Police Department})$
1725	Verizon	100	3	1725	0	1932.5	2140		$(2 \times 1932.5) + (-1 \times 2140)$	$(2 \times \text{Verizon}) + (-1 \times \text{Verizon})$
1725	Verizon	13.15	3	1734.41	11.45	751	893.31	90.1	$(1 \times 751) + (1 \times 893.31) + (1 \times 90.1)$	$(1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
1725	Verizon	23.15	3	1733.41	11.45	751	893.31	89.1	$(1 \times 751) + (1 \times 893.31) + (1 \times 89.1)$	$(1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
1725	Verizon	57.25	3	1730	11.45	751	888.9	90.1	$(1 \times 751) + (1 \times 888.9) + (1 \times 90.1)$	$(1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
1725	Verizon	67.25	3	1729	11.45	751	888.9	89.1	$(1 \times 751) + (1 \times 888.9) + (1 \times 89.1)$	$(1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
1725	Verizon	69.55	3	1728.77	11.45	751	887.67	90.1	$(1 \times 751) + (1 \times 887.67) + (1 \times 90.1)$	$(1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
1725	Verizon	79.55	3	1727.77	11.45	751	887.67	89.1	$(1 \times 751) + (1 \times 887.67) + (1 \times 89.1)$	$(1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
1725	Verizon	81.85	3	1727.54	11.45	751	886.44	90.1	$(1 \times 751) + (1 \times 886.44) + (1 \times 90.1)$	$(1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
1725	Verizon	91.85	3	1726.54	11.45	751	886.44	89.1	$(1 \times 751) + (1 \times 886.44) + (1 \times 89.1)$	$(1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
1725	Verizon	94.15	3	1726.31	11.45	751	885.21	90.1	$(1 \times 751) + (1 \times 885.21) + (1 \times 90.1)$	$(1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
1725	Verizon	100	3	1725.31	11.45	751	885.21	89.1	$(1 \times 751) + (1 \times 885.21) + (1 \times 89.1)$	$(1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
1725	Verizon	100	3	1725.08	11.45	751	883.98	90.1	$(1 \times 751) + (1 \times 883.98) + (1 \times 90.1)$	$(1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
1725	Verizon	98.05	3	1724.08	11.45	751	883.98	89.1	$(1 \times 751) + (1 \times 883.98) + (1 \times 89.1)$	$(1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
1725	Verizon	95.75	3	1723.85	11.45	751	882.75	90.1	$(1 \times 751) + (1 \times 882.75) + (1 \times 90.1)$	$(1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
1725	Verizon	85.75	3	1722.85	11.45	751	882.75	89.1	$(1 \times 751) + (1 \times 882.75) + (1 \times 89.1)$	$(1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
1725	Verizon	83.45	3	1722.62	11.45	751	881.52	90.1	$(1 \times 751) + (1 \times 881.52) + (1 \times 90.1)$	$(1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
1725	Verizon	73.45	3	1721.62	11.45	751	881.52	89.1	$(1 \times 751) + (1 \times 881.52) + (1 \times 89.1)$	$(1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
1725	Verizon	69.256	3	1721.295	11.2612	883.98	2140	465.275	$(-1 \times 883.98) + (1 \times 2140) + (1 \times 465.28)$	$(-1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont State Police})$
1725	Verizon	56.956	3	1720.065	11.2612	885.21	2140	465.275	$(-1 \times 885.21) + (1 \times 2140) + (1 \times 465.28)$	$(-1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont State Police})$
1725	Verizon	44.656	3	1718.835	11.2612	886.44	2140	465.275	$(-1 \times 886.44) + (1 \times 2140) + (1 \times 465.28)$	$(-1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont State Police})$
1725	Verizon	32.356	3	1717.605	11.2612	887.67	2140	465.275	$(-1 \times 887.67) + (1 \times 2140) + (1 \times 465.28)$	$(-1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont State Police})$
1725	Verizon	20.056	3	1716.375	11.2612	888.9	2140	465.275	$(-1 \times 888.9) + (1 \times 2140) + (1 \times 465.28)$	$(-1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont State Police})$
1725	Verizon	13.65	2	1713.875	14.98	2172.5	458.625		$(1 \times 2172.5) + (-1 \times 458.63)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Middlebury Police Department})$

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
1725	Verizon	50	3	1730	10	1970	2172.5	1932.5	(1 x 1970) + (-1 x 2172.5) + (1 x 1932.5)	(1 x AT&T) + (-1 x AT&T) + (1 x Verizon)
1725	Verizon	100	3	1723.7	15.2	763	871.6	89.1	(1 x 763) + (1 x 871.6) + (1 x 89.1)	(1 x AT&T/FirstNet) + (1 x AT&T) + (1 x Vermont Public Radio)
1725	Verizon	98.5	3	1719.84375	20.0125	217.84375	751		(1 x 217.84) + (2 x 751)	(1 x VELCO) + (2 x Verizon)
1725	Verizon	57.775	3	1729.21875	9.9925	217.84375	1970	458.625	(1 x 217.84) + (1 x 1970) + (-1 x 458.63)	(1 x VELCO) + (1 x AT&T) + (-1 x Middlebury Police Department)
1725	Verizon	75.694	3	1722.56875	10.0013	217.84375	1970	465.275	(1 x 217.84) + (1 x 1970) + (-1 x 465.28)	(1 x VELCO) + (1 x AT&T) + (-1 x Vermont State Police)
1725	Verizon	94.094	3	1725.485	9.7888	1970	89.1	155.415	(1 x 1970) + (-1 x 89.1) + (-1 x 155.42)	(1 x AT&T) + (-1 x Vermont Public Radio) + (-1 x Addison County Sheriff)
1725	Verizon	83.9	3	1726.5	9.78	1970	89.1	154.4	(1 x 1970) + (-1 x 89.1) + (-1 x 154.4)	(1 x AT&T) + (-1 x Vermont Public Radio) + (-1 x Middlebury Fire Department)
1725	Verizon	92.144	3	1725.68	9.7888	1970	89.1	155.22	(1 x 1970) + (-1 x 89.1) + (-1 x 155.22)	(1 x AT&T) + (-1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
1725	Verizon	93.344	3	1725.56	9.7888	1970	89.1	155.34	(1 x 1970) + (-1 x 89.1) + (-1 x 155.34)	(1 x AT&T) + (-1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
1725	Verizon	97.094	3	1725.185	9.7888	1970	89.1	155.715	(1 x 1970) + (-1 x 89.1) + (-1 x 155.72)	(1 x AT&T) + (-1 x Vermont Public Radio) + (-1 x New Haven Fire Department)
1725	Verizon	93.794	3	1724.485	9.7888	1970	90.1	155.415	(1 x 1970) + (-1 x 90.1) + (-1 x 155.42)	(1 x AT&T) + (-1 x Vermont Public Radio) + (-1 x Addison County Sheriff)
1725	Verizon	93.9	3	1725.5	9.78	1970	90.1	154.4	(1 x 1970) + (-1 x 90.1) + (-1 x 154.4)	(1 x AT&T) + (-1 x Vermont Public Radio) + (-1 x Middlebury Fire Department)
1725	Verizon	95.744	3	1724.68	9.7888	1970	90.1	155.22	(1 x 1970) + (-1 x 90.1) + (-1 x 155.22)	(1 x AT&T) + (-1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
1725	Verizon	94.544	3	1724.56	9.7888	1970	90.1	155.34	(1 x 1970) + (-1 x 90.1) + (-1 x 155.34)	(1 x AT&T) + (-1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
1725	Verizon	90.794	3	1724.185	9.7888	1970	90.1	155.715	(1 x 1970) + (-1 x 90.1) + (-1 x 155.72)	(1 x AT&T) + (-1 x Vermont Public Radio) + (-1 x New Haven Fire Department)
1725	Verizon	55	3	1717.9	15.2	876.8	751	90.1	(1 x 876.8) + (1 x 751) + (1 x 90.1)	(1 x AT&T) + (1 x Verizon) + (1 x Vermont Public Radio)
1725	Verizon	45	3	1716.9	15.2	876.8	751	89.1	(1 x 876.8) + (1 x 751) + (1 x 89.1)	(1 x AT&T) + (1 x Verizon) + (1 x Vermont Public Radio)
1725	Verizon	11.05	3	1734.62	11.45	763	881.52	90.1	(1 x 763) + (1 x 881.52) + (1 x 90.1)	(1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
1725	Verizon	21.05	3	1733.62	11.45	763	881.52	89.1	(1 x 763) + (1 x 881.52) + (1 x 89.1)	(1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
1725	Verizon	77	3	1729.9	15.2	763	876.8	90.1	(1 x 763) + (1 x 876.8) + (1 x 90.1)	(1 x AT&T/FirstNet) + (1 x AT&T) + (1 x Vermont Public Radio)
1725	Verizon	87	3	1728.9	15.2	763	876.8	89.1	(1 x 763) + (1 x 876.8) + (1 x 89.1)	(1 x AT&T/FirstNet) + (1 x AT&T) + (1 x Vermont Public Radio)
1725	Verizon	100	3	1724.7	15.2	763	871.6	90.1	(1 x 763) + (1 x 871.6) + (1 x 90.1)	(1 x AT&T/FirstNet) + (1 x AT&T) + (1 x Vermont Public Radio)
1725	Verizon	81.625	3	1731.84375	20.0125	217.84375	763	751	(1 x 217.84) + (1 x 763) + (1 x 751)	(1 x VELCO) + (1 x AT&T/FirstNet) + (1 x Verizon)
1725	Verizon	98.375	3	1719.83125	20.0125	217.83125	751		(1 x 217.83) + (2 x 751)	(1 x VELCO) + (2 x Verizon)
1725	Verizon	57.9	3	1729.20625	9.9925	217.83125	1970	458.625	(1 x 217.83) + (1 x 1970) + (-1 x 458.63)	(1 x VELCO) + (1 x AT&T) + (-1 x Middlebury Police Department)
1725	Verizon	75.569	3	1722.55625	10.0013	217.83125	1970	465.275	(1 x 217.83) + (1 x 1970) + (-1 x 465.28)	(1 x VELCO) + (1 x AT&T) + (-1 x Vermont State Police)
1725	Verizon	81.75	3	1731.83125	20.0125	217.83125	763	751	(1 x 217.83) + (1 x 763) + (1 x 751)	(1 x VELCO) + (1 x AT&T/FirstNet) + (1 x Verizon)
1725	Verizon	98.25	3	1719.81875	20.0125	217.81875	751		(1 x 217.82) + (2 x 751)	(1 x VELCO) + (2 x Verizon)
1725	Verizon	58.025	3	1729.19375	9.9925	217.81875	1970	458.625	(1 x 217.82) + (1 x 1970) + (-1 x 458.63)	(1 x VELCO) + (1 x AT&T) + (-1 x Middlebury Police Department)
1725	Verizon	75.444	3	1722.54375	10.0013	217.81875	1970	465.275	(1 x 217.82) + (1 x 1970) + (-1 x 465.28)	(1 x VELCO) + (1 x AT&T) + (-1 x Vermont State Police)
1725	Verizon	81.875	3	1731.81875	20.0125	217.81875	763	751	(1 x 217.82) + (1 x 763) + (1 x 751)	(1 x VELCO) + (1 x AT&T/FirstNet) + (1 x Verizon)
1725	Verizon	98.125	3	1719.80625	20.0125	217.80625	751		(1 x 217.81) + (2 x 751)	(1 x VELCO) + (2 x Verizon)
1725	Verizon	58.15	3	1729.18125	9.9925	217.80625	1970	458.625	(1 x 217.81) + (1 x 1970) + (-1 x 458.63)	(1 x VELCO) + (1 x AT&T) + (-1 x Middlebury Police Department)
1725	Verizon	75.319	3	1722.53125	10.0013	217.80625	1970	465.275	(1 x 217.81) + (1 x 1970) + (-1 x 465.28)	(1 x VELCO) + (1 x AT&T) + (-1 x Vermont State Police)
1725	Verizon	82	3	1731.80625	20.0125	217.80625	763	751	(1 x 217.81) + (1 x 763) + (1 x 751)	(1 x VELCO) + (1 x AT&T/FirstNet) + (1 x Verizon)
1740	Verizon	94	3	1736.8875	15.025	217.80625	2172.5		(-2 x 217.81) + (1 x 2172.5)	(-2 x VELCO) + (1 x AT&T)
1740	Verizon	93.75	3	1736.875	15	217.80625	217.81875	2172.5	(-1 x 217.81) + (-1 x 217.82) + (1 x 2172.5)	(-1 x VELCO) + (-1 x VELCO) + (1 x AT&T)
1740	Verizon	93.625	3	1736.8625	15	217.80625	217.83125	2172.5	(-1 x 217.81) + (-1 x 217.83) + (1 x 2172.5)	(-1 x VELCO) + (-1 x VELCO) + (1 x AT&T)
1740	Verizon	93.5	3	1736.85	15	217.80625	217.84375	2172.5	(-1 x 217.81) + (-1 x 217.84) + (1 x 2172.5)	(-1 x VELCO) + (-1 x VELCO) + (1 x AT&T)
1740	Verizon	93.75	3	1736.8625	15.025	217.81875	2172.5		(-2 x 217.82) + (1 x 2172.5)	(-2 x VELCO) + (1 x AT&T)
1740	Verizon	93.5	3	1736.85	15	217.81875	217.83125	2172.5	(-1 x 217.82) + (-1 x 217.83) + (1 x 2172.5)	(-1 x VELCO) + (-1 x VELCO) + (1 x AT&T)
1740	Verizon	93.375	3	1736.8375	15	217.81875	217.84375	2172.5	(-1 x 217.82) + (-1 x 217.84) + (1 x 2172.5)	(-1 x VELCO) + (-1 x VELCO) + (1 x AT&T)
1740	Verizon	93.5	3	1736.8375	15.025	217.83125	2172.5		(-2 x 217.83) + (1 x 2172.5)	(-2 x VELCO) + (1 x AT&T)
1740	Verizon	93.25	3	1736.825	15	217.83125	217.84375	2172.5	(-1 x 217.83) + (-1 x 217.84) + (1 x 2172.5)	(-1 x VELCO) + (-1 x VELCO) + (1 x AT&T)
1740	Verizon	93.25	3	1736.8125	15.025	217.84375	2172.5		(-2 x 217.84) + (1 x 2172.5)	(-2 x VELCO) + (1 x AT&T)
1740	Verizon	72.906	3	1747.715	20.0112	763	2355	155.715	(-1 x 763) + (1 x 2355) + (1 x 155.72)	(-1 x AT&T/FirstNet) + (1 x AT&T) + (1 x New Haven Fire Department)
1740	Verizon	76.656	3	1747.34	20.0112	763	2355	155.34	(-1 x 763) + (1 x 2355) + (1 x 155.34)	(-1 x AT&T/FirstNet) + (1 x AT&T) + (1 x Middlebury Regional EMS, Inc.)
1740	Verizon	77.856	3	1747.22	20.0112	763	2355	155.22	(-1 x 763) + (1 x 2355) + (1 x 155.22)	(-1 x AT&T/FirstNet) + (1 x AT&T) + (1 x Middlebury Regional EMS, Inc.)
1740	Verizon	86.1	3	1746.4	20.02	763	2355	154.4	(-1 x 763) + (1 x 2355) + (1 x 154.4)	(-1 x AT&T/FirstNet) + (1 x AT&T) + (1 x Middlebury Fire Department)
1740	Verizon	75.906	3	1747.415	20.0112	763	2355	155.415	(-1 x 763) + (1 x 2355) + (1 x 155.42)	(-1 x AT&T/FirstNet) + (1 x AT&T) + (1 x Addison County Sheriff)
1740	Verizon	61.806	3	1733.675	15.0112	871.6	2140	465.275	(-1 x 871.6) + (1 x 2140) + (1 x 465.28)	(-1 x AT&T) + (1 x Verizon) + (1 x Vermont State Police)
1740	Verizon	75	3	1750	25	2355	1980	2125	(-1 x 2355) + (1 x 1980) + (1 x 2125)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
1740	Verizon	100	3	1740	25	2172.5	1932.5	1980	(-1 x 2172.5) + (1 x 1932.5) + (1 x 1980)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
1740	Verizon	20.744	3	1734.68	4.7888	1980	90.1	155.22	(1 x 1980) + (-1 x 90.1) + (-1 x 155.22)	(1 x Verizon) + (-1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
1740	Verizon	19.544	3	1734.56	4.7888	1980	90.1	155.34	(1 x 1980) + (-1 x 90.1) + (-1 x 155.34)	(1 x Verizon) + (-1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
1740	Verizon	15.794	3	1734.185	4.7888	1980	90.1	155.715	(1 x 1980) + (-1 x 90.1) + (-1 x 155.72)	(1 x Verizon) + (-1 x Vermont Public Radio) + (-1 x New Haven Fire Department)
1740	Verizon	100	3	1740	0	1932.5	2125		(2 x 1932.5) + (-1 x 2125)	(2 x Verizon) + (-1 x Verizon)
1740	Verizon	51.35	3	1734.41	11.45	751	893.31	89.1	(1 x 751) + (1 x 893.31) + (1 x 90.1)	(1 x Verizon) + (1 x Verizon) + (1 x Vermont Public Radio)
1740	Verizon	41.35	3	1733.41	11.45	751	893.31	89.1	(1 x 751) + (1 x 893.31) + (1 x 89.1)	(1 x Verizon) + (1 x Verizon) + (1 x Vermont Public Radio)
1740	Verizon	22.8	3	1749.605	13.77	2172.5	881.52	458.625	(1 x 2172.5) + (-1 x 881.52) + (1 x 458.63)	(1 x AT&T) + (-1 x Verizon) + (1 x Middlebury Police Department)
1740	Verizon	35.1	3	1748.375	13.77	2172.5	882.75	458.625	(1 x 2172.5) + (-1 x 882.75) + (1 x 458.63)	(1 x AT&T) + (-1 x Verizon) + (1 x Middlebury Police Department)

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
1740	Verizon	47.4	3	1747.145	13.77	2172.5	883.98	458.625	(1 x 2172.5) + (-1 x 883.98) + (1 x 458.63)	(1 x AT&T) + (-1 x Verizon) + (1 x Middlebury Police Department)
1740	Verizon	59.7	3	1745.915	13.77	2172.5	885.21	458.625	(1 x 2172.5) + (-1 x 885.21) + (1 x 458.63)	(1 x AT&T) + (-1 x Verizon) + (1 x Middlebury Police Department)
1740	Verizon	72	3	1744.685	13.77	2172.5	886.44	458.625	(1 x 2172.5) + (-1 x 886.44) + (1 x 458.63)	(1 x AT&T) + (-1 x Verizon) + (1 x Middlebury Police Department)
1740	Verizon	17.756	3	1750.105	13.7612	2172.5	887.67	465.275	(1 x 2172.5) + (-1 x 887.67) + (1 x 465.28)	(1 x AT&T) + (-1 x Verizon) + (1 x Vermont State Police)
1740	Verizon	12.694	3	1748.825	10.1888	2125	89.1	465.275	(1 x 2125) + (-1 x 89.1) + (-1 x 465.28)	(1 x Verizon) + (1 x Vermont Public Radio) + (-1 x Vermont State Police)
1740	Verizon	28.794	3	1735.485	4.7888	1980	89.1	155.415	(1 x 1980) + (-1 x 89.1) + (-1 x 155.42)	(1 x Verizon) + (-1 x Vermont Public Radio) + (-1 x Addison County Sheriff)
1740	Verizon	38.9	3	1736.5	4.78	1980	89.1	154.4	(1 x 1980) + (-1 x 89.1) + (-1 x 154.4)	(1 x Verizon) + (-1 x Vermont Public Radio) + (-1 x Middlebury Fire Department)
1740	Verizon	30.744	3	1735.68	4.7888	1980	89.1	155.22	(1 x 1980) + (-1 x 89.1) + (-1 x 155.22)	(1 x Verizon) + (-1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
1740	Verizon	29.544	3	1735.56	4.7888	1980	89.1	155.34	(1 x 1980) + (-1 x 89.1) + (-1 x 155.34)	(1 x Verizon) + (-1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
1740	Verizon	25.794	3	1735.185	4.7888	1980	89.1	155.715	(1 x 1980) + (-1 x 89.1) + (-1 x 155.72)	(1 x Verizon) + (-1 x Vermont Public Radio) + (-1 x New Haven Fire Department)
1740	Verizon	18.794	3	1734.485	4.7888	1980	90.1	155.415	(1 x 1980) + (-1 x 90.1) + (-1 x 155.42)	(1 x Verizon) + (-1 x Vermont Public Radio) + (-1 x Addison County Sheriff)
1740	Verizon	28.9	3	1735.5	4.78	1980	90.1	154.4	(1 x 1980) + (-1 x 90.1) + (-1 x 154.4)	(1 x Verizon) + (-1 x Vermont Public Radio) + (-1 x Middlebury Fire Department)
1740	Verizon	90.244	3	1740.96	9.9688	2355	155.415	458.625	(1 x 2355) + (-1 x 155.42) + (-1 x 458.63)	(1 x AT&T) + (-1 x Addison County Sheriff) + (-1 x Middlebury Police Department)
1740	Verizon	42.988	3	1734.31	9.9776	2355	155.415	465.275	(1 x 2355) + (-1 x 155.42) + (-1 x 465.28)	(1 x AT&T) + (-1 x Addison County Sheriff) + (-1 x Vermont State Police)
1740	Verizon	80.05	3	1741.975	9.96	2355	154.4	458.625	(1 x 2355) + (-1 x 154.4) + (-1 x 458.63)	(1 x AT&T) + (-1 x Middlebury Fire Department) + (-1 x Middlebury Police Department)
1740	Verizon	53.094	3	1735.325	9.9688	2355	154.4	465.275	(1 x 2355) + (-1 x 154.4) + (-1 x 465.28)	(1 x AT&T) + (-1 x Middlebury Fire Department) + (-1 x Vermont State Police)
1740	Verizon	88.294	3	1741.155	9.9688	2355	458.625	155.22	(1 x 2355) + (-1 x 458.63) + (-1 x 155.22)	(1 x AT&T) + (-1 x Middlebury Police Department) + (-1 x Middlebury Regional EMS, Inc.)
1740	Verizon	89.494	3	1741.035	9.9688	2355	458.625	155.34	(1 x 2355) + (-1 x 458.63) + (-1 x 155.34)	(1 x AT&T) + (-1 x Middlebury Police Department) + (-1 x Middlebury Regional EMS, Inc.)
1740	Verizon	93.244	3	1740.66	9.9688	2355	458.625	155.715	(1 x 2355) + (-1 x 458.63) + (-1 x 155.72)	(1 x AT&T) + (-1 x Middlebury Police Department) + (-1 x New Haven Fire Department)
1740	Verizon	44.938	3	1734.505	9.9776	2355	155.22	465.275	(1 x 2355) + (-1 x 155.22) + (-1 x 465.28)	(1 x AT&T) + (-1 x Middlebury Regional EMS, Inc.) + (-1 x Vermont State Police)
1740	Verizon	43.738	3	1734.385	9.9776	2355	155.34	465.275	(1 x 2355) + (-1 x 155.34) + (-1 x 465.28)	(1 x AT&T) + (-1 x Middlebury Regional EMS, Inc.) + (-1 x Vermont State Police)
1740	Verizon	39.988	3	1734.01	9.9776	2355	155.715	465.275	(1 x 2355) + (-1 x 155.72) + (-1 x 465.28)	(1 x AT&T) + (-1 x New Haven Fire Department) + (-1 x Vermont State Police)
1740	Verizon	84.3	3	1743.455	13.77	2172.5	887.67	458.625	(1 x 2172.5) + (-1 x 887.67) + (1 x 458.63)	(1 x AT&T) + (-1 x Verizon) + (1 x Middlebury Police Department)
1740	Verizon	30.056	3	1748.875	13.7612	2172.5	888.9	465.275	(1 x 2172.5) + (-1 x 888.9) + (1 x 465.28)	(1 x AT&T) + (-1 x Verizon) + (1 x Vermont State Police)
1740	Verizon	96.6	3	1742.225	13.77	2172.5	888.9	458.625	(1 x 2172.5) + (-1 x 888.9) + (1 x 458.63)	(1 x AT&T) + (-1 x Verizon) + (1 x Middlebury Police Department)
1740	Verizon	74.156	3	1744.465	13.7612	2172.5	893.31	465.275	(1 x 2172.5) + (-1 x 893.31) + (1 x 465.28)	(1 x AT&T) + (-1 x Verizon) + (1 x Vermont State Police)
1740	Verizon	97	3	1737.815	13.77	2172.5	893.31	458.625	(1 x 2172.5) + (-1 x 893.31) + (1 x 458.63)	(1 x AT&T) + (-1 x Verizon) + (1 x Middlebury Police Department)
1740	Verizon	50	3	1747.5	15	1987.5	2172.5	1932.5	(1 x 1987.5) + (-1 x 2172.5) + (1 x 1932.5)	(1 x AT&T) + (-1 x AT&T) + (1 x Verizon)
1740	Verizon	44.094	3	1742.985	4.7888	1987.5	89.1	155.415	(1 x 1987.5) + (-1 x 89.1) + (-1 x 155.42)	(1 x AT&T) + (-1 x Vermont Public Radio) + (-1 x Addison County Sheriff)
1740	Verizon	33.9	3	1744	4.78	1987.5	89.1	154.4	(1 x 1987.5) + (-1 x 89.1) + (-1 x 154.4)	(1 x AT&T) + (-1 x Vermont Public Radio) + (-1 x Middlebury Fire Department)
1740	Verizon	42.144	3	1743.18	4.7888	1987.5	89.1	155.22	(1 x 1987.5) + (-1 x 89.1) + (-1 x 155.22)	(1 x AT&T) + (-1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
1740	Verizon	43.344	3	1743.06	4.7888	1987.5	89.1	155.34	(1 x 1987.5) + (-1 x 89.1) + (-1 x 155.34)	(1 x AT&T) + (-1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
1740	Verizon	47.094	3	1742.685	4.7888	1987.5	89.1	155.715	(1 x 1987.5) + (-1 x 89.1) + (-1 x 155.72)	(1 x AT&T) + (-1 x Vermont Public Radio) + (-1 x New Haven Fire Department)
1740	Verizon	47.888	3	1741.985	4.7888	1987.5	90.1	155.415	(1 x 1987.5) + (-1 x 90.1) + (-1 x 155.42)	(1 x AT&T) + (-1 x Vermont Public Radio) + (-1 x Addison County Sheriff)
1740	Verizon	43.9	3	1743	4.78	1987.5	90.1	154.4	(1 x 1987.5) + (-1 x 90.1) + (-1 x 154.4)	(1 x AT&T) + (-1 x Vermont Public Radio) + (-1 x Middlebury Fire Department)
1740	Verizon	47.888	3	1742.18	4.7888	1987.5	90.1	155.22	(1 x 1987.5) + (-1 x 90.1) + (-1 x 155.22)	(1 x AT&T) + (-1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
1740	Verizon	47.888	3	1742.06	4.7888	1987.5	90.1	155.34	(1 x 1987.5) + (-1 x 90.1) + (-1 x 155.34)	(1 x AT&T) + (-1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
1740	Verizon	47.888	3	1741.685	4.7888	1987.5	90.1	155.715	(1 x 1987.5) + (-1 x 90.1) + (-1 x 155.72)	(1 x AT&T) + (-1 x Vermont Public Radio) + (-1 x New Haven Fire Department)
1740	Verizon	16	2	1748.4	10	871.6	876.8		(1 x 871.6) + (1 x 876.8)	(1 x AT&T) + (1 x AT&T)
1740	Verizon	49.925	3	1739.21875	4.9925	217.84375	1980	458.625	(1 x 217.84) + (1 x 1980) + (-1 x 458.63)	(1 x VELCO) + (1 x Verizon) + (-1 x Middlebury Police Department)
1740	Verizon	7.775	3	1746.71875	4.9925	217.84375	1987.5	458.625	(1 x 217.84) + (1 x 1987.5) + (-1 x 458.63)	(1 x VELCO) + (1 x AT&T) + (-1 x Middlebury Police Department)
1740	Verizon	50.013	3	1740.06875	5.0013	217.84375	1987.5	465.275	(1 x 217.84) + (1 x 1987.5) + (-1 x 465.28)	(1 x VELCO) + (1 x AT&T) + (-1 x Vermont State Police)
1740	Verizon	100	3	1743.83125	20.0125	217.83125	763		(1 x 217.83) + (2 x 763)	(1 x VELCO) + (2 x AT&T/FirstNet)
1740	Verizon	100	3	1740	10	1970	2355	2125	(1 x 1970) + (-1 x 2355) + (1 x 2125)	(1 x AT&T) + (-1 x AT&T) + (1 x Verizon)
1740	Verizon	68	2	1743.2	10	871.6			(2 x 871.6)	(2 x AT&T)
1740	Verizon	43.15	3	1746.41	11.45	763	893.31	90.1	(1 x 763) + (1 x 893.31) + (1 x 90.1)	(1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
1740	Verizon	53.15	3	1745.41	11.45	763	893.31	89.1	(1 x 763) + (1 x 893.31) + (1 x 89.1)	(1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
1740	Verizon	87.25	3	1742	11.45	763	888.9	90.1	(1 x 763) + (1 x 888.9) + (1 x 90.1)	(1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
1740	Verizon	97.25	3	1741	11.45	763	888.9	89.1	(1 x 763) + (1 x 888.9) + (1 x 89.1)	(1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
1740	Verizon	99.55	3	1740.77	11.45	763	887.67	90.1	(1 x 763) + (1 x 887.67) + (1 x 90.1)	(1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
1740	Verizon	100	3	1739.77	11.45	763	887.67	89.1	(1 x 763) + (1 x 887.67) + (1 x 89.1)	(1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
1740	Verizon	100	3	1739.54	11.45	763	886.44	90.1	(1 x 763) + (1 x 886.44) + (1 x 90.1)	(1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
1740	Verizon	92.65	3	1738.54	11.45	763	886.44	89.1	(1 x 763) + (1 x 886.44) + (1 x 89.1)	(1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
1740	Verizon	90.35	3	1738.31	11.45	763	885.21	90.1	(1 x 763) + (1 x 885.21) + (1 x 90.1)	(1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
1740	Verizon	80.35	3	1737.31	11.45	763	885.21	89.1	(1 x 763) + (1 x 885.21) + (1 x 89.1)	(1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
1740	Verizon	78.05	3	1737.08	11.45	763	883.98	90.1	(1 x 763) + (1 x 883.98) + (1 x 90.1)	(1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
1740	Verizon	68.05	3	1736.08	11.45	763	883.98	89.1	(1 x 763) + (1 x 883.98) + (1 x 89.1)	(1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
1740	Verizon	65.75	3	1735.85	11.45	763	882.75	90.1	(1 x 763) + (1 x 882.75) + (1 x 90.1)	(1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
1740	Verizon	55.75	3	1734.85	11.45	763	882.75	89.1	(1 x 763) + (1 x 882.75) + (1 x 89.1)	(1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
1740	Verizon	53.45	3	1734.62	11.45	763	881.52	90.1	(1 x 763) + (1 x 881.52) + (1 x 90.1)	(1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
1740	Verizon	43.45	3	1733.62	11.45	763	881.52	89.1	(1 x 763) + (1 x 881.52) + (1 x 89.1)	(1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
1740	Verizon	25	3	1729.9	15.2	763	876.8	90.1	(1 x 763) + (1 x 876.8) + (1 x 90.1)	(1 x AT&T/FirstNet) + (1 x AT&T) + (1 x Vermont Public Radio)
1740	Verizon	15	3	1728.9	15.2	763	876.8	89.1	(1 x 763) + (1 x 876.8) + (1 x 89.1)	(1 x AT&T/FirstNet) + (1 x AT&T) + (1 x Vermont Public Radio)
1740	Verizon	68.5	3	1731.84375	20.0125	217.84375	763	751	(1 x 217.84) + (1 x 763) + (1 x 751)	(1 x VELCO) + (1 x AT&T/FirstNet) + (1 x Verizon)
1740	Verizon	100	3	1743.84375	20.0125	217.84375	763		(1 x 217.84) + (2 x 763)	(1 x VELCO) + (2 x AT&T/FirstNet)
1740	Verizon	49.925	3	1739.20625	4.9925	217.83125	1980	458.625	(1 x 217.83) + (1 x 1980) + (-1 x 458.63)	(1 x VELCO) + (1 x Verizon) + (-1 x Middlebury Police Department)
1740	Verizon	7.9	3	1746.70625	4.9925	217.83125	1987.5	458.625	(1 x 217.83) + (1 x 1987.5) + (-1 x 458.63)	(1 x VELCO) + (1 x AT&T) + (-1 x Middlebury Police Department)
1740	Verizon	50.013	3	1740.05625	5.0013	217.83125	1987.5	465.275	(1 x 217.83) + (1 x 1987.5) + (-1 x 465.28)	(1 x VELCO) + (1 x AT&T) + (-1 x Vermont State Police)
1740	Verizon	68.375	3	1731.83125	20.0125	217.83125	763	751	(1 x 217.83) + (1 x 763) + (1 x 751)	(1 x VELCO) + (1 x AT&T/FirstNet) + (1 x Verizon)
1740	Verizon	49.925	3	1739.19375	4.9925	217.81875	1980	458.625	(1 x 217.82) + (1 x 1980) + (-1 x 458.63)	(1 x VELCO) + (1 x Verizon) + (-1 x Middlebury Police Department)
1740	Verizon	8.025	3	1746.69375	4.9925	217.81875	1987.5	458.625	(1 x 217.82) + (1 x 1987.5) + (-1 x 458.63)	(1 x VELCO) + (1 x AT&T) + (-1 x Middlebury Police Department)
1740	Verizon	50.013	3	1740.04375	5.0013	217.81875	1987.5	465.275	(1 x 217.82) + (1 x 1987.5) + (-1 x 465.28)	(1 x VELCO) + (1 x AT&T) + (-1 x Vermont State Police)
1740	Verizon	68.25	3	1731.81875	20.0125	217.81875	763	751	(1 x 217.82) + (1 x 763) + (1 x 751)	(1 x VELCO) + (1 x AT&T/FirstNet) + (1 x Verizon)
1740	Verizon	100	3	1743.81875	20.0125	217.81875	763		(1 x 217.82) + (2 x 763)	(1 x VELCO) + (2 x AT&T/FirstNet)
1740	Verizon	49.925	3	1739.18125	4.9925	217.80625	1980	458.625	(1 x 217.81) + (1 x 1980) + (-1 x 458.63)	(1 x VELCO) + (1 x Verizon) + (-1 x Middlebury Police Department)
1740	Verizon	8.15	3	1746.68125	4.9925	217.80625	1987.5	458.625	(1 x 217.81) + (1 x 1987.5) + (-1 x 458.63)	(1 x VELCO) + (1 x AT&T) + (-1 x Middlebury Police Department)
1740	Verizon	50.013	3	1740.03125	5.0013	217.80625	1987.5	465.275	(1 x 217.81) + (1 x 1987.5) + (-1 x 465.28)	(1 x VELCO) + (1 x AT&T) + (-1 x Vermont State Police)
1740	Verizon	68.125	3	1731.80625	20.0125	217.80625	763	751	(1 x 217.81) + (1 x 763) + (1 x 751)	(1 x VELCO) + (1 x AT&T/FirstNet) + (1 x Verizon)
1740	Verizon	100	3	1743.80625	20.0125	217.80625	763		(1 x 217.81) + (2 x 763)	(1 x VELCO) + (2 x AT&T/FirstNet)
1852.5	Verizon	98	3	1852.29375	5.2125	217.80625	1980	90.1	(-1 x 217.81) + (1 x 1980) + (1 x 90.1)	(-1 x VELCO) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	78	3	1851.29375	5.2125	217.80625	1980	89.1	(-1 x 217.81) + (1 x 1980) + (1 x 89.1)	(-1 x VELCO) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	97.75	3	1852.28125	5.2125	217.81875	1980	90.1	(-1 x 217.82) + (1 x 1980) + (1 x 90.1)	(-1 x VELCO) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	77.75	3	1851.28125	5.2125	217.81875	1980	89.1	(-1 x 217.82) + (1 x 1980) + (1 x 89.1)	(-1 x VELCO) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	97.5	3	1852.26875	5.2125	217.83125	1980	90.1	(-1 x 217.83) + (1 x 1980) + (1 x 90.1)	(-1 x VELCO) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	77.5	3	1851.26875	5.2125	217.83125	1980	89.1	(-1 x 217.83) + (1 x 1980) + (1 x 89.1)	(-1 x VELCO) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	97.25	3	1852.25625	5.2125	217.84375	1980	90.1	(-1 x 217.84) + (1 x 1980) + (1 x 90.1)	(-1 x VELCO) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	77.25	3	1851.25625	5.2125	217.84375	1980	89.1	(-1 x 217.84) + (1 x 1980) + (1 x 89.1)	(-1 x VELCO) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	45.612	3	1842.275	20.0112	763	2140	465.275	(-1 x 763) + (1 x 2140) + (1 x 465.28)	(-1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont State Police)
1852.5	Verizon	100	3	1859.4	20	871.6	751	1980	(-1 x 871.6) + (1 x 751) + (1 x 1980)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
1852.5	Verizon	100	3	1849.4	25	871.6	1970	751	(-1 x 871.6) + (1 x 1970) + (1 x 751)	(-1 x AT&T) + (1 x AT&T) + (1 x Verizon)
1852.5	Verizon	100	3	1854.2	20	876.8	751	1980	(-1 x 876.8) + (1 x 751) + (1 x 1980)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
1852.5	Verizon	66	3	1861.7	20	876.8	1987.5	751	(-1 x 876.8) + (1 x 1987.5) + (1 x 751)	(-1 x AT&T) + (1 x AT&T) + (1 x Verizon)
1852.5	Verizon	100	3	1844.2	25	876.8	1970	751	(-1 x 876.8) + (1 x 1970) + (1 x 751)	(-1 x AT&T) + (1 x AT&T) + (1 x Verizon)
1852.5	Verizon	100	3	1854.275	20.0112	751	2140	465.275	(-1 x 751) + (1 x 2140) + (1 x 465.28)	(-1 x Verizon) + (1 x Verizon) + (1 x Vermont State Police)
1852.5	Verizon	100	3	1847.625	20.02	751	2140	458.625	(-1 x 751) + (1 x 2140) + (1 x 458.63)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Police Department)
1852.5	Verizon	39.6	3	1854.37	2.7	881.52	882.75	90.1	(1 x 881.52) + (1 x 882.75) + (1 x 90.1)	(1 x Verizon) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	54	3	1853.37	2.7	881.52	882.75	89.1	(1 x 881.52) + (1 x 882.75) + (1 x 89.1)	(1 x Verizon) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	54	3	1853.14	2.7	881.52	90.1		(2 x 881.52) + (1 x 90.1)	(2 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	54	3	1852.14	2.7	881.52	89.1		(2 x 881.52) + (1 x 89.1)	(2 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	100	3	1849.48	13.75	751	881.52	1980	(1 x 751) + (-1 x 881.52) + (1 x 1980)	(1 x Verizon) + (-1 x Verizon) + (1 x Verizon)
1852.5	Verizon	100	3	1848.25	13.75	751	882.75	1980	(1 x 751) + (-1 x 882.75) + (1 x 1980)	(1 x Verizon) + (-1 x Verizon) + (1 x Verizon)
1852.5	Verizon	77.9	3	1847.02	13.75	751	883.98	1980	(1 x 751) + (-1 x 883.98) + (1 x 1980)	(1 x Verizon) + (-1 x Verizon) + (1 x Verizon)
1852.5	Verizon	53.3	3	1845.79	13.75	751	885.21	1980	(1 x 751) + (-1 x 885.21) + (1 x 1980)	(1 x Verizon) + (-1 x Verizon) + (1 x Verizon)
1852.5	Verizon	28.7	3	1844.56	13.75	751	886.44	1980	(1 x 751) + (-1 x 886.44) + (1 x 1980)	(1 x Verizon) + (-1 x Verizon) + (1 x Verizon)
1852.5	Verizon	10.4	3	1855.83	2.7	882.75	883.98	89.1	(1 x 882.75) + (1 x 883.98) + (1 x 89.1)	(1 x Verizon) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	15	3	1855.6	2.7	882.75	90.1		(2 x 882.75) + (1 x 90.1)	(2 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	35	3	1854.6	2.7	882.75	89.1		(2 x 882.75) + (1 x 89.1)	(2 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	10.4	3	1855.83	2.7	881.52	885.21	89.1	(1 x 881.52) + (1 x 885.21) + (1 x 89.1)	(1 x Verizon) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	15	3	1855.6	2.7	881.52	883.98	90.1	(1 x 881.52) + (1 x 883.98) + (1 x 90.1)	(1 x Verizon) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	35	3	1854.6	2.7	881.52	883.98	89.1	(1 x 881.52) + (1 x 883.98) + (1 x 89.1)	(1 x Verizon) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	16.376	3	1861.67	14.9776	2172.5	155.415		(1 x 2172.5) + (-2 x 155.42)	(1 x AT&T) + (-2 x Addison County Sheriff)
1852.5	Verizon	12.476	3	1861.865	14.9776	2172.5	155.415	155.22	(1 x 2172.5) + (-1 x 155.42) + (-1 x 155.22)	(1 x AT&T) + (-1 x Addison County Sheriff) + (-1 x Middlebury Regional EMS, Inc.)
1852.5	Verizon	14.876	3	1861.745	14.9776	2172.5	155.415	155.34	(1 x 2172.5) + (-1 x 155.42) + (-1 x 155.34)	(1 x AT&T) + (-1 x Addison County Sheriff) + (-1 x Middlebury Regional EMS, Inc.)
1852.5	Verizon	22.376	3	1861.37	14.9776	2172.5	155.415	155.715	(1 x 2172.5) + (-1 x 155.42) + (-1 x 155.72)	(1 x AT&T) + (-1 x Addison County Sheriff) + (-1 x New Haven Fire Department)
1852.5	Verizon	10.976	3	1861.94	14.9776	2172.5	155.22	155.34	(1 x 2172.5) + (-1 x 155.22) + (-1 x 155.34)	(1 x AT&T) + (-1 x Middlebury Regional EMS, Inc.) + (-1 x Middlebury Regional EMS, Inc.)
1852.5	Verizon	18.476	3	1861.565	14.9776	2172.5	155.22	155.715	(1 x 2172.5) + (-1 x 155.22) + (-1 x 155.72)	(1 x AT&T) + (-1 x Middlebury Regional EMS, Inc.) + (-1 x New Haven Fire Department)
1852.5	Verizon	13.376	3	1861.82	14.9776	2172.5	155.34		(1 x 2172.5) + (-2 x 155.34)	(1 x AT&T) + (-2 x Middlebury Regional EMS, Inc.)
1852.5	Verizon	20.876	3	1861.445	14.9776	2172.5	155.34	155.715	(1 x 2172.5) + (-1 x 155.34) + (-1 x 155.72)	(1 x AT&T) + (-1 x Middlebury Regional EMS, Inc.) + (-1 x New Haven Fire Department)
1852.5	Verizon	28.376	3	1861.07	14.9776	2172.5	155.715		(1 x 2172.5) + (-2 x 155.72)	(1 x AT&T) + (-2 x New Haven Fire Department)
1852.5	Verizon	17.588	3	1861.625	15.0088	2172.5	154.4	465.275	(1 x 2172.5) + (1 x 154.4) + (-1 x 465.28)	(1 x AT&T) + (1 x Middlebury Fire Department) + (1 x Vermont State Police)
1852.5	Verizon	97.9	3	1856.98	13.75	1987.5	751	881.52	(1 x 1987.5) + (1 x 751) + (-1 x 881.52)	(1 x AT&T) + (1 x Verizon) + (-1 x Verizon)
1852.5	Verizon	100	3	1855.75	13.75	1987.5	751	882.75	(1 x 1987.5) + (1 x 751) + (-1 x 882.75)	(1 x AT&T) + (1 x Verizon) + (-1 x Verizon)

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
1852.5	Verizon	100	3	1854.52	13.75	1987.5	751	883.98	(1 x 1987.5) + (1 x 751) + (-1 x 883.98)	(1 x AT&T) + (1 x Verizon) + (-1 x Verizon)
1852.5	Verizon	100	3	1853.29	13.75	1987.5	751	885.21	(1 x 1987.5) + (1 x 751) + (-1 x 885.21)	(1 x AT&T) + (1 x Verizon) + (-1 x Verizon)
1852.5	Verizon	100	3	1852.06	13.75	1987.5	751	886.44	(1 x 1987.5) + (1 x 751) + (-1 x 886.44)	(1 x AT&T) + (1 x Verizon) + (-1 x Verizon)
1852.5	Verizon	100	3	1850.83	13.75	1987.5	751	887.67	(1 x 1987.5) + (1 x 751) + (-1 x 887.67)	(1 x AT&T) + (1 x Verizon) + (-1 x Verizon)
1852.5	Verizon	100	3	1849.6	13.75	1987.5	751	888.9	(1 x 1987.5) + (1 x 751) + (-1 x 888.9)	(1 x AT&T) + (1 x Verizon) + (-1 x Verizon)
1852.5	Verizon	41.3	3	1845.19	13.75	1987.5	751	893.31	(1 x 1987.5) + (1 x 751) + (-1 x 893.31)	(1 x AT&T) + (1 x Verizon) + (-1 x Verizon)
1852.5	Verizon	100	3	1850	0	1987.5	2125		(2 x 1987.5) + (-1 x 2125)	(2 x AT&T) + (-1 x Verizon)
1852.5	Verizon	48.5	3	1855.8	6.45	876.8	888.9	90.1	(1 x 876.8) + (1 x 888.9) + (1 x 90.1)	(1 x AT&T) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	68.5	3	1854.8	6.45	876.8	888.9	89.1	(1 x 876.8) + (1 x 888.9) + (1 x 89.1)	(1 x AT&T) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	73.1	3	1854.57	6.45	876.8	887.67	90.1	(1 x 876.8) + (1 x 887.67) + (1 x 90.1)	(1 x AT&T) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	93.1	3	1853.57	6.45	876.8	887.67	89.1	(1 x 876.8) + (1 x 887.67) + (1 x 89.1)	(1 x AT&T) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	64.3	3	1855.01	6.45	871.6	893.31	90.1	(1 x 871.6) + (1 x 893.31) + (1 x 90.1)	(1 x AT&T) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	84.3	3	1854.01	6.45	871.6	893.31	89.1	(1 x 871.6) + (1 x 893.31) + (1 x 89.1)	(1 x AT&T) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	76.5	3	1850.6	6.45	871.6	888.9	90.1	(1 x 871.6) + (1 x 888.9) + (1 x 90.1)	(1 x AT&T) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	56.5	3	1849.6	6.45	871.6	888.9	89.1	(1 x 871.6) + (1 x 888.9) + (1 x 89.1)	(1 x AT&T) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	51.9	3	1849.37	6.45	871.6	887.67	90.1	(1 x 871.6) + (1 x 887.67) + (1 x 90.1)	(1 x AT&T) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	31.9	3	1848.37	6.45	871.6	887.67	89.1	(1 x 871.6) + (1 x 887.67) + (1 x 89.1)	(1 x AT&T) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	27.3	3	1848.14	6.45	871.6	886.44	90.1	(1 x 871.6) + (1 x 886.44) + (1 x 90.1)	(1 x AT&T) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	100	3	1850.49	10	6345.49	2355	2140	(1 x 6345.49) + (-1 x 2355) + (-1 x 2140)	(1 x VELCO) + (-1 x AT&T) + (-1 x Verizon)
1852.5	Verizon	57.75	3	1857.74375	11.2625	217.84375	751	888.9	(1 x 217.84) + (1 x 751) + (-1 x 888.9)	(1 x VELCO) + (1 x Verizon) + (1 x Verizon)
1852.5	Verizon	82.35	3	1856.51375	11.2625	217.84375	751	887.67	(1 x 217.84) + (1 x 751) + (-1 x 887.67)	(1 x VELCO) + (1 x Verizon) + (1 x Verizon)
1852.5	Verizon	100	3	1855.28375	11.2625	217.84375	751	886.44	(1 x 217.84) + (1 x 751) + (-1 x 886.44)	(1 x VELCO) + (1 x Verizon) + (1 x Verizon)
1852.5	Verizon	100	3	1854.05375	11.2625	217.84375	751	885.21	(1 x 217.84) + (1 x 751) + (-1 x 885.21)	(1 x VELCO) + (1 x Verizon) + (1 x Verizon)
1852.5	Verizon	100	3	1852.82375	11.2625	217.84375	751	883.98	(1 x 217.84) + (1 x 751) + (-1 x 883.98)	(1 x VELCO) + (1 x Verizon) + (1 x Verizon)
1852.5	Verizon	100	3	1851.59375	11.2625	217.84375	751	882.75	(1 x 217.84) + (1 x 751) + (-1 x 882.75)	(1 x VELCO) + (1 x Verizon) + (1 x Verizon)
1852.5	Verizon	100	3	1850.36375	11.2625	217.84375	751	881.52	(1 x 217.84) + (1 x 751) + (-1 x 881.52)	(1 x VELCO) + (1 x Verizon) + (1 x Verizon)
1852.5	Verizon	63	3	1845.64375	15.0125	217.84375	876.8	751	(1 x 217.84) + (1 x 876.8) + (1 x 751)	(1 x VELCO) + (1 x AT&T) + (1 x Verizon)
1852.5	Verizon	97.7	3	1853.34	6.45	876.8	886.44	90.1	(1 x 876.8) + (1 x 886.44) + (1 x 90.1)	(1 x AT&T) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	100	3	1852.34	6.45	876.8	886.44	89.1	(1 x 876.8) + (1 x 886.44) + (1 x 89.1)	(1 x AT&T) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	100	3	1852.11	6.45	876.8	885.21	90.1	(1 x 876.8) + (1 x 885.21) + (1 x 90.1)	(1 x AT&T) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	86.7	3	1851.11	6.45	876.8	885.21	89.1	(1 x 876.8) + (1 x 885.21) + (1 x 89.1)	(1 x AT&T) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	82.1	3	1850.88	6.45	876.8	883.98	90.1	(1 x 876.8) + (1 x 883.98) + (1 x 90.1)	(1 x AT&T) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	62.1	3	1849.88	6.45	876.8	883.98	89.1	(1 x 876.8) + (1 x 883.98) + (1 x 89.1)	(1 x AT&T) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	57.5	3	1849.65	6.45	876.8	882.75	90.1	(1 x 876.8) + (1 x 882.75) + (1 x 90.1)	(1 x AT&T) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	37.5	3	1848.65	6.45	876.8	882.75	89.1	(1 x 876.8) + (1 x 882.75) + (1 x 89.1)	(1 x AT&T) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	32.9	3	1848.42	6.45	876.8	881.52	90.1	(1 x 876.8) + (1 x 881.52) + (1 x 90.1)	(1 x AT&T) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	12.9	3	1847.42	6.45	876.8	881.52	89.1	(1 x 876.8) + (1 x 881.52) + (1 x 89.1)	(1 x AT&T) + (1 x Verizon) + (1 x Vermont Public Radio)
1852.5	Verizon	22	3	1861.4	15	763	871.6	1970	(1 x 763) + (-1 x 871.6) + (1 x 1970)	(1 x AT&T/FirstNet) + (-1 x AT&T) + (1 x AT&T)
1852.5	Verizon	100	3	1856.2	15	763	876.8	1970	(1 x 763) + (-1 x 876.8) + (1 x 1970)	(1 x AT&T/FirstNet) + (-1 x AT&T) + (1 x AT&T)
1852.5	Verizon	32.5	3	1860.25	13.75	763	882.75	1980	(1 x 763) + (-1 x 882.75) + (1 x 1980)	(1 x AT&T/FirstNet) + (-1 x Verizon) + (1 x Verizon)
1852.5	Verizon	57.1	3	1859.02	13.75	763	883.98	1980	(1 x 763) + (-1 x 883.98) + (1 x 1980)	(1 x AT&T/FirstNet) + (-1 x Verizon) + (1 x Verizon)
1852.5	Verizon	81.7	3	1857.79	13.75	763	885.21	1980	(1 x 763) + (-1 x 885.21) + (1 x 1980)	(1 x AT&T/FirstNet) + (-1 x Verizon) + (1 x Verizon)
1852.5	Verizon	100	3	1856.56	13.75	763	886.44	1980	(1 x 763) + (-1 x 886.44) + (1 x 1980)	(1 x AT&T/FirstNet) + (-1 x Verizon) + (1 x Verizon)
1852.5	Verizon	100	3	1855.33	13.75	763	887.67	1980	(1 x 763) + (-1 x 887.67) + (1 x 1980)	(1 x AT&T/FirstNet) + (-1 x Verizon) + (1 x Verizon)
1852.5	Verizon	100	3	1854.1	13.75	763	888.9	1980	(1 x 763) + (-1 x 888.9) + (1 x 1980)	(1 x AT&T/FirstNet) + (-1 x Verizon) + (1 x Verizon)
1852.5	Verizon	100	3	1849.69	13.75	763	893.31	1980	(1 x 763) + (-1 x 893.31) + (1 x 1980)	(1 x AT&T/FirstNet) + (-1 x Verizon) + (1 x Verizon)
1852.5	Verizon	93.7	3	1857.19	13.75	763	1987.5	893.31	(1 x 763) + (1 x 1987.5) + (-1 x 893.31)	(1 x AT&T/FirstNet) + (1 x AT&T) + (-1 x Verizon)
1852.5	Verizon	100	3	1851.48	18.75	763	1970	881.52	(1 x 763) + (1 x 1970) + (-1 x 881.52)	(1 x AT&T/FirstNet) + (1 x AT&T) + (-1 x Verizon)
1852.5	Verizon	100	3	1850.25	18.75	763	1970	882.75	(1 x 763) + (1 x 1970) + (-1 x 882.75)	(1 x AT&T/FirstNet) + (1 x AT&T) + (-1 x Verizon)
1852.5	Verizon	100	3	1849.02	18.75	763	1970	883.98	(1 x 763) + (1 x 1970) + (-1 x 883.98)	(1 x AT&T/FirstNet) + (1 x AT&T) + (-1 x Verizon)
1852.5	Verizon	100	3	1847.79	18.75	763	1970	885.21	(1 x 763) + (1 x 1970) + (-1 x 885.21)	(1 x AT&T/FirstNet) + (1 x AT&T) + (-1 x Verizon)
1852.5	Verizon	100	3	1846.56	18.75	763	1970	886.44	(1 x 763) + (1 x 1970) + (-1 x 886.44)	(1 x AT&T/FirstNet) + (1 x AT&T) + (-1 x Verizon)
1852.5	Verizon	94.1	3	1845.33	18.75	763	1970	887.67	(1 x 763) + (1 x 1970) + (-1 x 887.67)	(1 x AT&T/FirstNet) + (1 x AT&T) + (-1 x Verizon)
1852.5	Verizon	69.5	3	1844.1	18.75	763	1970	888.9	(1 x 763) + (1 x 1970) + (-1 x 888.9)	(1 x AT&T/FirstNet) + (1 x AT&T) + (-1 x Verizon)
1852.5	Verizon	97.25	3	1857.64375	15.0125	217.84375	763	876.8	(1 x 217.84) + (1 x 763) + (-1 x 876.8)	(1 x VELCO) + (1 x AT&T/FirstNet) + (1 x AT&T)
1852.5	Verizon	100	3	1852.44375	15.0125	217.84375	763	871.6	(1 x 217.84) + (1 x 763) + (-1 x 871.6)	(1 x VELCO) + (1 x AT&T/FirstNet) + (1 x AT&T)
1852.5	Verizon	58	3	1857.73125	11.2625	217.83125	751	888.9	(1 x 217.83) + (1 x 751) + (-1 x 888.9)	(1 x VELCO) + (1 x Verizon) + (1 x Verizon)
1852.5	Verizon	82.6	3	1856.50125	11.2625	217.83125	751	887.67	(1 x 217.83) + (1 x 751) + (-1 x 887.67)	(1 x VELCO) + (1 x Verizon) + (1 x Verizon)
1852.5	Verizon	100	3	1855.27125	11.2625	217.83125	751	886.44	(1 x 217.83) + (1 x 751) + (-1 x 886.44)	(1 x VELCO) + (1 x Verizon) + (1 x Verizon)
1852.5	Verizon	100	3	1854.04125	11.2625	217.83125	751	885.21	(1 x 217.83) + (1 x 751) + (-1 x 885.21)	(1 x VELCO) + (1 x Verizon) + (1 x Verizon)
1852.5	Verizon	100	3	1852.81125	11.2625	217.83125	751	883.98	(1 x 217.83) + (1 x 751) + (-1 x 883.98)	(1 x VELCO) + (1 x Verizon) + (1 x Verizon)

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
1852.5	Verizon	100	3	1851.58125	11.2625	217.83125	751	882.75	(1 x 217.83) + (1 x 751) + (1 x 882.75)	(1 x VELCO) + (1 x Verizon) + (1 x Verizon)
1852.5	Verizon	100	3	1850.35125	11.2625	217.83125	751	881.52	(1 x 217.83) + (1 x 751) + (1 x 881.52)	(1 x VELCO) + (1 x Verizon) + (1 x Verizon)
1852.5	Verizon	62.75	3	1845.63125	15.0125	217.83125	876.8	751	(1 x 217.83) + (1 x 876.8) + (1 x 751)	(1 x VELCO) + (1 x AT&T) + (1 x Verizon)
1852.5	Verizon	97.5	3	1857.63125	15.0125	217.83125	763	876.8	(1 x 217.83) + (1 x 763) + (1 x 876.8)	(1 x VELCO) + (1 x AT&T/FirstNet) + (1 x AT&T)
1852.5	Verizon	100	3	1852.43125	15.0125	217.83125	763	871.6	(1 x 217.83) + (1 x 763) + (1 x 871.6)	(1 x VELCO) + (1 x AT&T/FirstNet) + (1 x AT&T)
1852.5	Verizon	58.25	3	1857.71875	11.2625	217.81875	751	888.9	(1 x 217.82) + (1 x 751) + (1 x 888.9)	(1 x VELCO) + (1 x Verizon) + (1 x Verizon)
1852.5	Verizon	82.85	3	1856.48875	11.2625	217.81875	751	887.67	(1 x 217.82) + (1 x 751) + (1 x 887.67)	(1 x VELCO) + (1 x Verizon) + (1 x Verizon)
1852.5	Verizon	100	3	1855.25875	11.2625	217.81875	751	886.44	(1 x 217.82) + (1 x 751) + (1 x 886.44)	(1 x VELCO) + (1 x Verizon) + (1 x Verizon)
1852.5	Verizon	100	3	1854.02875	11.2625	217.81875	751	885.21	(1 x 217.82) + (1 x 751) + (1 x 885.21)	(1 x VELCO) + (1 x Verizon) + (1 x Verizon)
1852.5	Verizon	100	3	1852.79875	11.2625	217.81875	751	883.98	(1 x 217.82) + (1 x 751) + (1 x 883.98)	(1 x VELCO) + (1 x Verizon) + (1 x Verizon)
1852.5	Verizon	100	3	1851.56875	11.2625	217.81875	751	882.75	(1 x 217.82) + (1 x 751) + (1 x 882.75)	(1 x VELCO) + (1 x Verizon) + (1 x Verizon)
1852.5	Verizon	100	3	1850.33875	11.2625	217.81875	751	881.52	(1 x 217.82) + (1 x 751) + (1 x 881.52)	(1 x VELCO) + (1 x Verizon) + (1 x Verizon)
1852.5	Verizon	62.5	3	1845.61875	15.0125	217.81875	876.8	751	(1 x 217.82) + (1 x 876.8) + (1 x 751)	(1 x VELCO) + (1 x AT&T) + (1 x Verizon)
1852.5	Verizon	97.75	3	1857.61875	15.0125	217.81875	763	876.8	(1 x 217.82) + (1 x 763) + (1 x 876.8)	(1 x VELCO) + (1 x AT&T/FirstNet) + (1 x AT&T)
1852.5	Verizon	100	3	1852.41875	15.0125	217.81875	763	871.6	(1 x 217.82) + (1 x 763) + (1 x 871.6)	(1 x VELCO) + (1 x AT&T/FirstNet) + (1 x AT&T)
1852.5	Verizon	58.5	3	1857.70625	11.2625	217.80625	751	888.9	(1 x 217.81) + (1 x 751) + (1 x 888.9)	(1 x VELCO) + (1 x Verizon) + (1 x Verizon)
1852.5	Verizon	83.1	3	1856.47625	11.2625	217.80625	751	887.67	(1 x 217.81) + (1 x 751) + (1 x 887.67)	(1 x VELCO) + (1 x Verizon) + (1 x Verizon)
1852.5	Verizon	100	3	1855.24625	11.2625	217.80625	751	886.44	(1 x 217.81) + (1 x 751) + (1 x 886.44)	(1 x VELCO) + (1 x Verizon) + (1 x Verizon)
1852.5	Verizon	100	3	1854.01625	11.2625	217.80625	751	885.21	(1 x 217.81) + (1 x 751) + (1 x 885.21)	(1 x VELCO) + (1 x Verizon) + (1 x Verizon)
1852.5	Verizon	100	3	1852.78625	11.2625	217.80625	751	883.98	(1 x 217.81) + (1 x 751) + (1 x 883.98)	(1 x VELCO) + (1 x Verizon) + (1 x Verizon)
1852.5	Verizon	100	3	1851.55625	11.2625	217.80625	751	882.75	(1 x 217.81) + (1 x 751) + (1 x 882.75)	(1 x VELCO) + (1 x Verizon) + (1 x Verizon)
1852.5	Verizon	100	3	1850.32625	11.2625	217.80625	751	881.52	(1 x 217.81) + (1 x 751) + (1 x 881.52)	(1 x VELCO) + (1 x Verizon) + (1 x Verizon)
1852.5	Verizon	62.25	3	1845.60625	15.0125	217.80625	876.8	751	(1 x 217.81) + (1 x 876.8) + (1 x 751)	(1 x VELCO) + (1 x AT&T) + (1 x Verizon)
1852.5	Verizon	98	3	1857.60625	15.0125	217.80625	763	876.8	(1 x 217.81) + (1 x 763) + (1 x 876.8)	(1 x VELCO) + (1 x AT&T/FirstNet) + (1 x AT&T)
1852.5	Verizon	100	3	1852.40625	15.0125	217.80625	763	871.6	(1 x 217.81) + (1 x 763) + (1 x 871.6)	(1 x VELCO) + (1 x AT&T/FirstNet) + (1 x AT&T)
1900	Verizon	18.45	3	1906.59375	10.0325	217.80625	1970	154.4	(-1 x 217.81) + (1 x 1970) + (1 x 154.4)	(-1 x VELCO) + (1 x AT&T) + (1 x Middlebury Fire Department)
1900	Verizon	18.7	3	1906.58125	10.0325	217.81875	1970	154.4	(-1 x 217.82) + (1 x 1970) + (1 x 154.4)	(-1 x VELCO) + (1 x AT&T) + (1 x Middlebury Fire Department)
1900	Verizon	18.95	3	1906.56875	10.0325	217.83125	1970	154.4	(-1 x 217.83) + (1 x 1970) + (1 x 154.4)	(-1 x VELCO) + (1 x AT&T) + (1 x Middlebury Fire Department)
1900	Verizon	19.2	3	1906.55625	10.0325	217.84375	1970	154.4	(-1 x 217.84) + (1 x 1970) + (1 x 154.4)	(-1 x VELCO) + (1 x AT&T) + (1 x Middlebury Fire Department)
1900	Verizon	100	3	1910	30	2355	2125	2140	(-1 x 2355) + (1 x 2125) + (1 x 2140)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
1900	Verizon	100	3	1895	30	2355	2125		(-1 x 2355) + (2 x 2125)	(-1 x AT&T) + (2 x Verizon)
1900	Verizon	100	3	1895	20	1970	1932.5		(-1 x 1970) + (2 x 1932.5)	(-1 x AT&T) + (2 x Verizon)
1900	Verizon	100	3	1900	30	2172.5	1932.5	2140	(-1 x 2172.5) + (1 x 1932.5) + (1 x 2140)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
1900	Verizon	50	3	1885	30	2172.5	1932.5	2125	(-1 x 2172.5) + (1 x 1932.5) + (1 x 2125)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
1900	Verizon	57.588	3	1895.485	9.7888	2140	89.1	155.415	(1 x 2140) + (-1 x 89.1) + (-1 x 155.42)	(1 x Verizon) + (-1 x Vermont Public Radio) + (-1 x Addison County Sheriff)
1900	Verizon	77.8	3	1896.5	9.78	2140	89.1	154.4	(1 x 2140) + (-1 x 89.1) + (-1 x 154.4)	(1 x Verizon) + (-1 x Vermont Public Radio) + (-1 x Middlebury Fire Department)
1900	Verizon	61.488	3	1895.68	9.7888	2140	89.1	155.22	(1 x 2140) + (-1 x 89.1) + (-1 x 155.22)	(1 x Verizon) + (-1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
1900	Verizon	59.088	3	1895.56	9.7888	2140	89.1	155.34	(1 x 2140) + (-1 x 89.1) + (-1 x 155.34)	(1 x Verizon) + (-1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
1900	Verizon	51.588	3	1895.185	9.7888	2140	89.1	155.715	(1 x 2140) + (-1 x 89.1) + (-1 x 155.72)	(1 x Verizon) + (-1 x Vermont Public Radio) + (-1 x New Haven Fire Department)
1900	Verizon	37.588	3	1894.485	9.7888	2140	90.1	155.415	(1 x 2140) + (-1 x 90.1) + (-1 x 155.42)	(1 x Verizon) + (-1 x Vermont Public Radio) + (-1 x Addison County Sheriff)
1900	Verizon	57.8	3	1895.5	9.78	2140	90.1	154.4	(1 x 2140) + (-1 x 90.1) + (-1 x 154.4)	(1 x Verizon) + (-1 x Vermont Public Radio) + (-1 x Middlebury Fire Department)
1900	Verizon	41.488	3	1894.68	9.7888	2140	90.1	155.22	(1 x 2140) + (-1 x 90.1) + (-1 x 155.22)	(1 x Verizon) + (-1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
1900	Verizon	39.088	3	1894.56	9.7888	2140	90.1	155.34	(1 x 2140) + (-1 x 90.1) + (-1 x 155.34)	(1 x Verizon) + (-1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
1900	Verizon	31.588	3	1894.185	9.7888	2140	90.1	155.715	(1 x 2140) + (-1 x 90.1) + (-1 x 155.72)	(1 x Verizon) + (-1 x Vermont Public Radio) + (-1 x New Haven Fire Department)
1900	Verizon	77.3	2	1896.375	9.98	2355	458.625		(1 x 2355) + (-1 x 458.63)	(1 x AT&T) + (-1 x Middlebury Police Department)
1900	Verizon	66	2	1898.4	4.8	1987.5	89.1		(1 x 1987.5) + (-1 x 89.1)	(1 x AT&T) + (-1 x Vermont Public Radio)
1900	Verizon	46	2	1897.4	4.8	1987.5	90.1		(1 x 1987.5) + (-1 x 90.1)	(1 x AT&T) + (-1 x Vermont Public Radio)
1900	Verizon	67.812	3	1904.115	10.0112	871.6	876.8	155.715	(1 x 871.6) + (1 x 876.8) + (1 x 155.72)	(1 x AT&T) + (1 x AT&T) + (1 x New Haven Fire Department)
1900	Verizon	75.312	3	1903.74	10.0112	871.6	876.8	155.34	(1 x 871.6) + (1 x 876.8) + (1 x 155.34)	(1 x AT&T) + (1 x AT&T) + (1 x Middlebury Regional EMS, Inc.)
1900	Verizon	77.712	3	1903.62	10.0112	871.6	876.8	155.22	(1 x 871.6) + (1 x 876.8) + (1 x 155.22)	(1 x AT&T) + (1 x AT&T) + (1 x Middlebury Regional EMS, Inc.)
1900	Verizon	100	3	1899.21875	9.9925	217.84375	2140	458.625	(1 x 217.84) + (1 x 2140) + (-1 x 458.63)	(1 x VELCO) + (1 x Verizon) + (-1 x Middlebury Police Department)
1900	Verizon	58.188	3	1904.685	10.1888	1970	90.1	155.415	(1 x 1970) + (1 x 90.1) + (-1 x 155.42)	(1 x AT&T) + (1 x Vermont Public Radio) + (-1 x Addison County Sheriff)
1900	Verizon	37.8	3	1905.7	10.18	1970	90.1	154.4	(1 x 1970) + (1 x 90.1) + (-1 x 154.4)	(1 x AT&T) + (1 x Vermont Public Radio) + (-1 x Middlebury Fire Department)
1900	Verizon	54.288	3	1904.88	10.1888	1970	90.1	155.22	(1 x 1970) + (1 x 90.1) + (-1 x 155.22)	(1 x AT&T) + (1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
1900	Verizon	56.688	3	1904.76	10.1888	1970	90.1	155.34	(1 x 1970) + (1 x 90.1) + (-1 x 155.34)	(1 x AT&T) + (1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
1900	Verizon	64.188	3	1904.385	10.1888	1970	90.1	155.715	(1 x 1970) + (1 x 90.1) + (-1 x 155.72)	(1 x AT&T) + (1 x Vermont Public Radio) + (-1 x New Haven Fire Department)
1900	Verizon	78.188	3	1903.685	10.1888	1970	89.1	155.415	(1 x 1970) + (1 x 89.1) + (-1 x 155.42)	(1 x AT&T) + (1 x Vermont Public Radio) + (-1 x Addison County Sheriff)
1900	Verizon	57.8	3	1904.7	10.18	1970	89.1	154.4	(1 x 1970) + (1 x 89.1) + (-1 x 154.4)	(1 x AT&T) + (1 x Vermont Public Radio) + (-1 x Middlebury Fire Department)
1900	Verizon	74.288	3	1903.88	10.1888	1970	89.1	155.22	(1 x 1970) + (1 x 89.1) + (-1 x 155.22)	(1 x AT&T) + (1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
1900	Verizon	76.688	3	1903.76	10.1888	1970	89.1	155.34	(1 x 1970) + (1 x 89.1) + (-1 x 155.34)	(1 x AT&T) + (1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
1900	Verizon	84.188	3	1903.385	10.1888	1970	89.1	155.715	(1 x 1970) + (1 x 89.1) + (-1 x 155.72)	(1 x AT&T) + (1 x Vermont Public Radio) + (-1 x New Haven Fire Department)

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
1900	Verizon	94.2	3	1902.8	10.02	871.6	876.8	154.4	(1 x 871.6) + (1 x 876.8) + (1 x 154.4)	(1 x AT&T) + (1 x AT&T) + (1 x Middlebury Fire Department)
1900	Verizon	73.812	3	1903.815	10.0112	871.6	876.8	155.415	(1 x 871.6) + (1 x 876.8) + (1 x 155.42)	(1 x AT&T) + (1 x AT&T) + (1 x Addison County Sheriff)
1900	Verizon	100	3	1898.915	10.0112	871.6	155.715		(2 x 871.6) + (1 x 155.72)	(2 x AT&T) + (1 x New Haven Fire Department)
1900	Verizon	100	3	1898.54	10.0112	871.6	155.34		(2 x 871.6) + (1 x 155.34)	(2 x AT&T) + (1 x Middlebury Regional EMS, Inc.)
1900	Verizon	100	3	1898.42	10.0112	871.6	155.22		(2 x 871.6) + (1 x 155.22)	(2 x AT&T) + (1 x Middlebury Regional EMS, Inc.)
1900	Verizon	100	3	1897.6	10.02	871.6	154.4		(2 x 871.6) + (1 x 154.4)	(2 x AT&T) + (1 x Middlebury Fire Department)
1900	Verizon	100	3	1898.615	10.0112	871.6	155.415		(2 x 871.6) + (1 x 155.42)	(2 x AT&T) + (1 x Addison County Sheriff)
1900	Verizon	100	3	1899.20625	9.9925	217.83125	2140	458.625	(1 x 217.83) + (1 x 2140) + (-1 x 458.63)	(1 x VELCO) + (1 x Verizon) + (-1 x Middlebury Police Department)
1900	Verizon	100	3	1899.19375	9.9925	217.81875	2140	458.625	(1 x 217.82) + (1 x 2140) + (-1 x 458.63)	(1 x VELCO) + (1 x Verizon) + (-1 x Middlebury Police Department)
1900	Verizon	100	3	1899.18125	9.9925	217.80625	2140	458.625	(1 x 217.81) + (1 x 2140) + (-1 x 458.63)	(1 x VELCO) + (1 x Verizon) + (-1 x Middlebury Police Department)
460.275	Vermont State Police	100	3	456.09375	9.8125	217.80625	763	89.1	(-1 x 217.81) + (1 x 763) + (-1 x 89.1)	(-1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Vermont Public Radio)
460.275	Vermont State Police	100	3	456.08125	9.8125	217.81875	763	89.1	(-1 x 217.82) + (1 x 763) + (-1 x 89.1)	(-1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Vermont Public Radio)
460.275	Vermont State Police	100	3	456.06875	9.8125	217.83125	763	89.1	(-1 x 217.83) + (1 x 763) + (-1 x 89.1)	(-1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Vermont Public Radio)
460.275	Vermont State Police	100	3	456.05625	9.8125	217.84375	763	89.1	(-1 x 217.84) + (1 x 763) + (-1 x 89.1)	(-1 x VELCO) + (1 x AT&T/FirstNet) + (-1 x Vermont Public Radio)
460.275	Vermont State Police	100	3	454	25	763	1980		(-2 x 763) + (1 x 1980)	(-2 x AT&T/FirstNet) + (1 x Verizon)
460.275	Vermont State Police	100	3	461.5	25	763	1987.5		(-2 x 763) + (1 x 1987.5)	(-2 x AT&T/FirstNet) + (1 x AT&T)
460.275	Vermont State Police	100	3	468.69	18.75	763	893.31	2125	(-1 x 763) + (-1 x 893.31) + (1 x 2125)	(-1 x AT&T/FirstNet) + (-1 x Verizon) + (1 x Verizon)
460.275	Vermont State Police	100	3	453.275	20.0112	763	751	465.275	(-1 x 763) + (1 x 751) + (1 x 465.28)	(-1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont State Police)
460.275	Vermont State Police	100	3	456	10	763	1970	751	(-1 x 763) + (1 x 1970) + (-1 x 751)	(-1 x AT&T/FirstNet) + (1 x AT&T) + (-1 x Verizon)
460.275	Vermont State Police	100	3	457.6	15.2	1987.5	2355	90.1	(-1 x 1987.5) + (1 x 2355) + (1 x 90.1)	(-1 x AT&T) + (1 x AT&T) + (1 x Vermont Public Radio)
460.275	Vermont State Police	100	3	456.6	15.2	1987.5	2355	89.1	(-1 x 1987.5) + (1 x 2355) + (1 x 89.1)	(-1 x AT&T) + (1 x AT&T) + (1 x Vermont Public Radio)
460.275	Vermont State Police	100	3	466.4	16.25	2355	888.9	1932.5	(-1 x 2355) + (1 x 888.9) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
460.275	Vermont State Police	100	3	465.17	16.25	2355	887.67	1932.5	(-1 x 2355) + (1 x 887.67) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
460.275	Vermont State Police	100	3	463.94	16.25	2355	886.44	1932.5	(-1 x 2355) + (1 x 886.44) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
460.275	Vermont State Police	100	3	462.71	16.25	2355	885.21	1932.5	(-1 x 2355) + (1 x 885.21) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
460.275	Vermont State Police	100	3	461.48	16.25	2355	883.98	1932.5	(-1 x 2355) + (1 x 883.98) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
460.275	Vermont State Police	100	3	460.25	16.25	2355	882.75	1932.5	(-1 x 2355) + (1 x 882.75) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
460.275	Vermont State Police	100	3	459.02	16.25	2355	881.52	1932.5	(-1 x 2355) + (1 x 881.52) + (1 x 1932.5)	(-1 x AT&T) + (1 x Verizon) + (1 x Verizon)
460.275	Vermont State Police	100	3	463.825	10.02	871.6	876.8	458.625	(-1 x 871.6) + (1 x 876.8) + (1 x 458.63)	(-1 x AT&T) + (1 x AT&T) + (1 x Middlebury Police Department)
460.275	Vermont State Police	100	3	463.345	6.27	876.8	881.52	458.625	(-1 x 876.8) + (1 x 881.52) + (1 x 458.63)	(-1 x AT&T) + (1 x Verizon) + (1 x Middlebury Police Department)
460.275	Vermont State Police	100	3	457.775	10.0112	1987.5	1980	465.275	(-1 x 1987.5) + (1 x 1980) + (1 x 465.28)	(-1 x AT&T) + (1 x Verizon) + (1 x Vermont State Police)
460.275	Vermont State Police	100	3	461.085	2.52	881.52	883.98	458.625	(-1 x 881.52) + (1 x 883.98) + (1 x 458.63)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Police Department)
460.275	Vermont State Police	100	3	459.855	2.52	881.52	882.75	458.625	(-1 x 881.52) + (1 x 882.75) + (1 x 458.63)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Police Department)
460.275	Vermont State Police	100	3	461.085	2.52	882.75	885.21	458.625	(-1 x 882.75) + (1 x 885.21) + (1 x 458.63)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Police Department)
460.275	Vermont State Police	100	3	461.085	2.52	883.98	886.44	458.625	(-1 x 883.98) + (1 x 886.44) + (1 x 458.63)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Police Department)
460.275	Vermont State Police	100	3	461.085	2.52	885.21	887.67	458.625	(-1 x 885.21) + (1 x 887.67) + (1 x 458.63)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Police Department)
460.275	Vermont State Police	100	3	461.085	2.52	886.44	888.9	458.625	(-1 x 886.44) + (1 x 888.9) + (1 x 458.63)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Police Department)
460.275	Vermont State Police	100	3	459.855	2.52	886.44	887.67	458.625	(-1 x 886.44) + (1 x 887.67) + (1 x 458.63)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Police Department)
460.275	Vermont State Police	100	3	459.855	2.52	882.75	883.98	458.625	(-1 x 882.75) + (1 x 883.98) + (1 x 458.63)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Police Department)
460.275	Vermont State Police	100	3	459.855	2.52	883.98	885.21	458.625	(-1 x 883.98) + (1 x 885.21) + (1 x 458.63)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Police Department)
460.275	Vermont State Police	100	3	459.855	2.52	885.21	886.44	458.625	(-1 x 885.21) + (1 x 886.44) + (1 x 458.63)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Police Department)
460.275	Vermont State Police	100	3	459.855	2.52	887.67	888.9	458.625	(-1 x 887.67) + (1 x 888.9) + (1 x 458.63)	(-1 x Verizon) + (1 x Verizon) + (1 x Middlebury Police Department)
460.275	Vermont State Police	100	3	460.555	3.7612	876.8	881.52	465.275	(1 x 876.8) + (-1 x 881.52) + (1 x 465.28)	(1 x AT&T) + (-1 x Verizon) + (1 x Vermont State Police)
460.275	Vermont State Police	100	3	459.325	3.7612	876.8	882.75	465.275	(1 x 876.8) + (-1 x 882.75) + (1 x 465.28)	(1 x AT&T) + (-1 x Verizon) + (1 x Vermont State Police)
460.275	Vermont State Police	100	3	460.09	9.9912	763	458.625	155.715	(1 x 763) + (-1 x 458.63) + (1 x 155.72)	(1 x AT&T/FirstNet) + (-1 x Middlebury Police Department) + (1 x New Haven Fire Department)
460.275	Vermont State Police	100	3	459.715	9.9912	763	458.625	155.34	(1 x 763) + (-1 x 458.63) + (1 x 155.34)	(1 x AT&T/FirstNet) + (-1 x Middlebury Police Department) + (1 x Middlebury Regional EMS, Inc.)
460.275	Vermont State Police	100	3	459.595	9.9912	763	458.625	155.22	(1 x 763) + (-1 x 458.63) + (1 x 155.22)	(1 x AT&T/FirstNet) + (-1 x Middlebury Police Department) + (1 x Middlebury Regional EMS, Inc.)
460.275	Vermont State Police	100	3	457.84375	10.0125	217.84375	2172.5	1932.5	(1 x 217.84) + (1 x 2172.5) + (-1 x 1932.5)	(1 x VELCO) + (1 x AT&T) + (-1 x Verizon)
460.275	Vermont State Police	100	3	458.775	10	763	154.4	458.625	(1 x 763) + (1 x 154.4) + (-1 x 458.63)	(1 x AT&T/FirstNet) + (1 x Middlebury Fire Department) + (-1 x Middlebury Police Department)
460.275	Vermont State Police	100	3	459.79	9.9912	763	155.415	458.625	(1 x 763) + (1 x 155.42) + (-1 x 458.63)	(1 x AT&T/FirstNet) + (1 x Addison County Sheriff) + (1 x Middlebury Police Department)
460.275	Vermont State Police	100	3	457.83125	10.0125	217.83125	2172.5	1932.5	(1 x 217.83) + (1 x 2172.5) + (-1 x 1932.5)	(1 x VELCO) + (1 x AT&T) + (-1 x Verizon)
460.275	Vermont State Police	100	3	457.81875	10.0125	217.81875	2172.5	1932.5	(1 x 217.82) + (1 x 2172.5) + (-1 x 1932.5)	(1 x VELCO) + (1 x AT&T) + (-1 x Verizon)
460.275	Vermont State Police	100	3	457.80625	10.0125	217.80625	2172.5	1932.5	(1 x 217.81) + (1 x 2172.5) + (-1 x 1932.5)	(1 x VELCO) + (1 x AT&T) + (-1 x Verizon)
219.80625	VELCO	100	3	220.41	11.45	763	893.31	90.1	(-1 x 763) + (1 x 893.31) + (1 x 90.1)	(-1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
219.80625	VELCO	100	3	219.41	11.45	763	893.31	89.1	(-1 x 763) + (1 x 893.31) + (1 x 89.1)	(-1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
219.80625	VELCO	100	3	216	11.45	763	888.9	90.1	(-1 x 763) + (1 x 888.9) + (1 x 90.1)	(-1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
219.80625	VELCO	100	3	215	11.45	763	888.9	89.1	(-1 x 763) + (1 x 888.9) + (1 x 89.1)	(-1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
219.80625	VELCO	100	3	214.77	11.45	763	887.67	90.1	(-1 x 763) + (1 x 887.67) + (1 x 90.1)	(-1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
219.80625	VELCO	100	3	226.8	20	871.6	1970		(-2 x 871.6) + (1 x 1970)	(-2 x AT&T) + (1 x AT&T)
219.80625	VELCO	100	3	221.6	10	871.6	876.8	1970	(-1 x 871.6) + (-1 x 876.8) + (1 x 1970)	(-1 x AT&T) + (-1 x AT&T) + (1 x AT&T)
219.80625	VELCO	100	3	223.19	8.75	871.6	885.21	1980	(-1 x 871.6) + (-1 x 885.21) + (1 x 1980)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
219.80625	VELCO	100	3	221.96	8.75	871.6	886.44	1980	$(-1 \times 871.6) + (-1 \times 886.44) + (1 \times 1980)$	$(-1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.80625	VELCO	100	3	220.73	8.75	871.6	887.67	1980	$(-1 \times 871.6) + (-1 \times 887.67) + (1 \times 1980)$	$(-1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.80625	VELCO	100	3	219.5	8.75	871.6	888.9	1980	$(-1 \times 871.6) + (-1 \times 888.9) + (1 \times 1980)$	$(-1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.80625	VELCO	100	3	222.59	8.75	871.6	1987.5	893.31	$(-1 \times 871.6) + (1 \times 1987.5) + (-1 \times 893.31)$	$(-1 \times \text{AT\&T}) + (1 \times \text{AT\&T}) + (-1 \times \text{Verizon})$
219.80625	VELCO	100	3	216.88	13.75	871.6	1970	881.52	$(-1 \times 871.6) + (1 \times 1970) + (-1 \times 881.52)$	$(-1 \times \text{AT\&T}) + (1 \times \text{AT\&T}) + (-1 \times \text{Verizon})$
219.80625	VELCO	100	3	215.65	13.75	871.6	1970	882.75	$(-1 \times 871.6) + (1 \times 1970) + (-1 \times 882.75)$	$(-1 \times \text{AT\&T}) + (1 \times \text{AT\&T}) + (-1 \times \text{Verizon})$
219.80625	VELCO	100	3	214.42	13.75	871.6	1970	883.98	$(-1 \times 871.6) + (1 \times 1970) + (-1 \times 883.98)$	$(-1 \times \text{AT\&T}) + (1 \times \text{AT\&T}) + (-1 \times \text{Verizon})$
219.80625	VELCO	100	3	213.19	13.75	871.6	1970	885.21	$(-1 \times 871.6) + (1 \times 1970) + (-1 \times 885.21)$	$(-1 \times \text{AT\&T}) + (1 \times \text{AT\&T}) + (-1 \times \text{Verizon})$
219.80625	VELCO	100	3	220.45	8.75	876.8	882.75	1980	$(-1 \times 876.8) + (-1 \times 882.75) + (1 \times 1980)$	$(-1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.80625	VELCO	100	3	219.22	8.75	876.8	883.98	1980	$(-1 \times 876.8) + (-1 \times 883.98) + (1 \times 1980)$	$(-1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.80625	VELCO	100	3	217.99	8.75	876.8	885.21	1980	$(-1 \times 876.8) + (-1 \times 885.21) + (1 \times 1980)$	$(-1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.80625	VELCO	100	3	216.76	8.75	876.8	886.44	1980	$(-1 \times 876.8) + (-1 \times 886.44) + (1 \times 1980)$	$(-1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.80625	VELCO	100	3	215.53	8.75	876.8	887.67	1980	$(-1 \times 876.8) + (-1 \times 887.67) + (1 \times 1980)$	$(-1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.80625	VELCO	100	3	223.03	8.75	876.8	1987.5	887.67	$(-1 \times 876.8) + (1 \times 1987.5) + (-1 \times 887.67)$	$(-1 \times \text{AT\&T}) + (1 \times \text{AT\&T}) + (-1 \times \text{Verizon})$
219.80625	VELCO	100	3	221.8	8.75	876.8	1987.5	888.9	$(-1 \times 876.8) + (1 \times 1987.5) + (-1 \times 888.9)$	$(-1 \times \text{AT\&T}) + (1 \times \text{AT\&T}) + (-1 \times \text{Verizon})$
219.80625	VELCO	100	3	217.39	8.75	876.8	1987.5	893.31	$(-1 \times 876.8) + (1 \times 1987.5) + (-1 \times 893.31)$	$(-1 \times \text{AT\&T}) + (1 \times \text{AT\&T}) + (-1 \times \text{Verizon})$
219.80625	VELCO	100	3	229.585	19.9888	1970	2355	155.415	$(-1 \times 1970) + (1 \times 2355) + (-1 \times 155.42)$	$(-1 \times \text{AT\&T}) + (1 \times \text{AT\&T}) + (-1 \times \text{Addison County Sheriff})$
219.80625	VELCO	100	3	229.78	19.9888	1970	2355	155.22	$(-1 \times 1970) + (1 \times 2355) + (-1 \times 155.22)$	$(-1 \times \text{AT\&T}) + (1 \times \text{AT\&T}) + (-1 \times \text{Middlebury Regional EMS, Inc.})$
219.80625	VELCO	100	3	229.66	19.9888	1970	2355	155.34	$(-1 \times 1970) + (1 \times 2355) + (-1 \times 155.34)$	$(-1 \times \text{AT\&T}) + (1 \times \text{AT\&T}) + (-1 \times \text{Middlebury Regional EMS, Inc.})$
219.80625	VELCO	100	3	229.285	19.9888	1970	2355	155.715	$(-1 \times 1970) + (1 \times 2355) + (-1 \times 155.72)$	$(-1 \times \text{AT\&T}) + (1 \times \text{AT\&T}) + (-1 \times \text{New Haven Fire Department})$
219.80625	VELCO	100	3	213.1	14.98	1987.5	2355	154.4	$(-1 \times 1987.5) + (1 \times 2355) + (-1 \times 154.4)$	$(-1 \times \text{AT\&T}) + (1 \times \text{AT\&T}) + (-1 \times \text{Middlebury Fire Department})$
219.80625	VELCO	100	3	225.275	20.0112	2172.5	1932.5	465.275	$(-1 \times 2172.5) + (1 \times 1932.5) + (1 \times 465.28)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont State Police})$
219.80625	VELCO	100	3	218.625	20.02	2172.5	1932.5	458.625	$(-1 \times 2172.5) + (1 \times 1932.5) + (1 \times 458.63)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Middlebury Police Department})$
219.80625	VELCO	100	3	224.54	11.45	751	886.44	89.1	$(-1 \times 751) + (1 \times 886.44) + (1 \times 89.1)$	$(-1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
219.80625	VELCO	100	3	224.31	11.45	751	885.21	90.1	$(-1 \times 751) + (1 \times 885.21) + (1 \times 90.1)$	$(-1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
219.80625	VELCO	100	3	223.31	11.45	751	885.21	89.1	$(-1 \times 751) + (1 \times 885.21) + (1 \times 89.1)$	$(-1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
219.80625	VELCO	100	3	223.08	11.45	751	883.98	90.1	$(-1 \times 751) + (1 \times 883.98) + (1 \times 90.1)$	$(-1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
219.80625	VELCO	100	3	226.4	15	876.8	1980		$(-2 \times 876.8) + (1 \times 1980)$	$(-2 \times \text{AT\&T}) + (1 \times \text{Verizon})$
219.80625	VELCO	100	3	216.4	20	876.8	1970		$(-2 \times 876.8) + (1 \times 1970)$	$(-2 \times \text{AT\&T}) + (1 \times \text{AT\&T})$
219.80625	VELCO	100	3	221.68	8.75	876.8	881.52	1980	$(-1 \times 876.8) + (-1 \times 881.52) + (1 \times 1980)$	$(-1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.80625	VELCO	100	3	226.6	15.2	1987.5	2125	89.1	$(-1 \times 1987.5) + (1 \times 2125) + (1 \times 89.1)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
219.80625	VELCO	100	3	228.625	20.02	2355	2125	458.625	$(-1 \times 2355) + (1 \times 2125) + (1 \times 458.63)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Middlebury Police Department})$
219.80625	VELCO	100	3	222.08	11.45	751	883.98	89.1	$(-1 \times 751) + (1 \times 883.98) + (1 \times 89.1)$	$(-1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
219.80625	VELCO	100	3	221.85	11.45	751	882.75	90.1	$(-1 \times 751) + (1 \times 882.75) + (1 \times 90.1)$	$(-1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
219.80625	VELCO	100	3	220.85	11.45	751	882.75	89.1	$(-1 \times 751) + (1 \times 882.75) + (1 \times 89.1)$	$(-1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
219.80625	VELCO	100	3	220.62	11.45	751	881.52	90.1	$(-1 \times 751) + (1 \times 881.52) + (1 \times 90.1)$	$(-1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
219.80625	VELCO	100	3	219.62	11.45	751	881.52	89.1	$(-1 \times 751) + (1 \times 881.52) + (1 \times 89.1)$	$(-1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
219.80625	VELCO	100	3	216.96	7.5	881.52	1980		$(-2 \times 881.52) + (1 \times 1980)$	$(-2 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.80625	VELCO	100	3	219.7	0.24	89.1	154.4		$(-1 \times 89.1) + (2 \times 154.4)$	$(-1 \times \text{Vermont Public Radio}) + (2 \times \text{Middlebury Fire Department})$
219.80625	VELCO	100	3	219.76	0.2	90.1	155.415	465.275	$(-1 \times 90.1) + (-1 \times 155.42) + (1 \times 465.28)$	$(-1 \times \text{Vermont Public Radio}) + (-1 \times \text{Addison County Sheriff}) + (1 \times \text{Vermont State Police})$
219.80625	VELCO	100	3	219.835	0.2	90.1	155.34	465.275	$(-1 \times 90.1) + (-1 \times 155.34) + (1 \times 465.28)$	$(-1 \times \text{Vermont Public Radio}) + (-1 \times \text{Middlebury Regional EMS, Inc.}) + (1 \times \text{Vermont State Police})$
219.80625	VELCO	100	3	219.715	0.2312	90.1	155.415	154.4	$(-1 \times 90.1) + (1 \times 155.42) + (1 \times 154.4)$	$(-1 \times \text{Vermont Public Radio}) + (1 \times \text{Addison County Sheriff}) + (1 \times \text{Middlebury Fire Department})$
219.80625	VELCO	100	3	219.585	4.9888	2355	1980	155.415	$(1 \times 2355) + (-1 \times 1980) + (-1 \times 155.42)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{Addison County Sheriff})$
219.80625	VELCO	100	3	220.6	4.98	2355	1980	154.4	$(1 \times 2355) + (-1 \times 1980) + (-1 \times 154.4)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{Middlebury Fire Department})$
219.80625	VELCO	100	3	219.78	4.9888	2355	1980	155.22	$(1 \times 2355) + (-1 \times 1980) + (-1 \times 155.22)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{Middlebury Regional EMS, Inc.})$
219.80625	VELCO	100	3	219.66	4.9888	2355	1980	155.34	$(1 \times 2355) + (-1 \times 1980) + (-1 \times 155.34)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{Middlebury Regional EMS, Inc.})$
219.80625	VELCO	100	3	219.285	4.9888	2355	1980	155.715	$(1 \times 2355) + (-1 \times 1980) + (-1 \times 155.72)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{New Haven Fire Department})$
219.80625	VELCO	100	3	220.77	2.5	1987.5	881.52	885.21	$(1 \times 1987.5) + (-1 \times 881.52) + (-1 \times 885.21)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{Verizon})$
219.80625	VELCO	100	3	219.54	2.5	1987.5	881.52	886.44	$(1 \times 1987.5) + (-1 \times 881.52) + (-1 \times 886.44)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{Verizon})$
219.80625	VELCO	100	3	220.77	2.5	1987.5	882.75	883.98	$(1 \times 1987.5) + (-1 \times 882.75) + (-1 \times 883.98)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{Verizon})$
219.80625	VELCO	100	3	219.54	2.5	1987.5	882.75	885.21	$(1 \times 1987.5) + (-1 \times 882.75) + (-1 \times 885.21)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{Verizon})$
219.80625	VELCO	100	3	219.54	2.5	1987.5	883.98		$(1 \times 1987.5) + (-2 \times 883.98)$	$(1 \times \text{AT\&T}) + (-2 \times \text{Verizon})$
219.80625	VELCO	100	3	223.04375	9.9875	217.84375	871.6	876.8	$(1 \times 217.84) + (-1 \times 871.6) + (1 \times 876.8)$	$(1 \times \text{VELCO}) + (-1 \times \text{AT\&T}) + (1 \times \text{AT\&T})$
219.80625	VELCO	100	3	222.56375	6.2375	217.84375	876.8	881.52	$(1 \times 217.84) + (-1 \times 876.8) + (1 \times 881.52)$	$(1 \times \text{VELCO}) + (-1 \times \text{AT\&T}) + (1 \times \text{Verizon})$
219.80625	VELCO	100	3	220.30375	2.4875	217.84375	881.52	883.98	$(1 \times 217.84) + (-1 \times 881.52) + (1 \times 883.98)$	$(1 \times \text{VELCO}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.80625	VELCO	100	3	219.07375	2.4875	217.84375	881.52	882.75	$(1 \times 217.84) + (-1 \times 881.52) + (1 \times 882.75)$	$(1 \times \text{VELCO}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.80625	VELCO	100	3	219.06125	2.4875	217.83125	882.75	883.98	$(1 \times 217.83) + (-1 \times 882.75) + (1 \times 883.98)$	$(1 \times \text{VELCO}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.80625	VELCO	100	3	220.29125	2.4875	217.83125	883.98	886.44	$(1 \times 217.83) + (-1 \times 883.98) + (1 \times 886.44)$	$(1 \times \text{VELCO}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.80625	VELCO	100	3	219.06125	2.4875	217.83125	883.98	885.21	$(1 \times 217.83) + (-1 \times 883.98) + (1 \times 885.21)$	$(1 \times \text{VELCO}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.80625	VELCO	100	3	220.29125	2.4875	217.83125	885.21	887.67	$(1 \times 217.83) + (-1 \times 885.21) + (1 \times 887.67)$	$(1 \times \text{VELCO}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.80625	VELCO	100	3	219.06125	2.4875	217.83125	885.21	886.44	$(1 \times 217.83) + (-1 \times 885.21) + (1 \times 886.44)$	$(1 \times \text{VELCO}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
219.80625	VELCO	100	3	220.29125	2.4875	217.83125	886.44	888.9	(1 x 217.83) + (-1 x 886.44) + (1 x 888.9)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	219.06125	2.4875	217.83125	886.44	887.67	(1 x 217.83) + (-1 x 886.44) + (1 x 887.67)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	219.06125	2.4875	217.83125	887.67	888.9	(1 x 217.83) + (-1 x 887.67) + (1 x 888.9)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	223.01875	9.9875	217.81875	871.6	876.8	(1 x 217.82) + (-1 x 871.6) + (1 x 876.8)	(1 x VELCO) + (-1 x AT&T) + (1 x AT&T)
219.80625	VELCO	100	3	222.53875	6.2375	217.81875	876.8	881.52	(1 x 217.82) + (-1 x 876.8) + (1 x 881.52)	(1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
219.80625	VELCO	100	3	220.27875	2.4875	217.81875	881.52	883.98	(1 x 217.82) + (-1 x 881.52) + (1 x 883.98)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	219.04875	2.4875	217.81875	881.52	882.75	(1 x 217.82) + (-1 x 881.52) + (1 x 882.75)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	220.27875	2.4875	217.81875	882.75	885.21	(1 x 217.82) + (-1 x 882.75) + (1 x 885.21)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	219.04875	2.4875	217.81875	882.75	883.98	(1 x 217.82) + (-1 x 882.75) + (1 x 883.98)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	220.27875	2.4875	217.81875	883.98	886.44	(1 x 217.82) + (-1 x 883.98) + (1 x 886.44)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	215.275	9.78	763	89.1	458.625	(1 x 763) + (-1 x 89.1) + (-1 x 458.63)	(1 x AT&T/FirstNet) + (-1 x Vermont Public Radio) + (-1 x Middlebury Police Department)
219.80625	VELCO	100	3	220.30375	2.4875	217.84375	882.75	885.21	(1 x 217.84) + (-1 x 882.75) + (1 x 885.21)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	219.07375	2.4875	217.84375	882.75	883.98	(1 x 217.84) + (-1 x 882.75) + (1 x 883.98)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	220.30375	2.4875	217.84375	883.98	886.44	(1 x 217.84) + (-1 x 883.98) + (1 x 886.44)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	219.07375	2.4875	217.84375	883.98	885.21	(1 x 217.84) + (-1 x 883.98) + (1 x 885.21)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	220.30375	2.4875	217.84375	885.21	887.67	(1 x 217.84) + (-1 x 885.21) + (1 x 887.67)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	219.07375	2.4875	217.84375	885.21	886.44	(1 x 217.84) + (-1 x 885.21) + (1 x 886.44)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	220.30375	2.4875	217.84375	886.44	888.9	(1 x 217.84) + (-1 x 886.44) + (1 x 888.9)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	219.07375	2.4875	217.84375	886.44	887.67	(1 x 217.84) + (-1 x 886.44) + (1 x 887.67)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	219.07375	2.4875	217.84375	887.67	888.9	(1 x 217.84) + (-1 x 887.67) + (1 x 888.9)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	223.03125	9.9875	217.83125	871.6	876.8	(1 x 217.83) + (-1 x 871.6) + (1 x 876.8)	(1 x VELCO) + (-1 x AT&T) + (1 x AT&T)
219.80625	VELCO	100	3	222.55125	6.2375	217.83125	876.8	881.52	(1 x 217.83) + (-1 x 876.8) + (1 x 881.52)	(1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
219.80625	VELCO	100	3	220.29125	2.4875	217.83125	881.52	883.98	(1 x 217.83) + (-1 x 881.52) + (1 x 883.98)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	219.06125	2.4875	217.83125	881.52	882.75	(1 x 217.83) + (-1 x 881.52) + (1 x 882.75)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	220.29125	2.4875	217.83125	882.75	885.21	(1 x 217.83) + (-1 x 882.75) + (1 x 885.21)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	219.04875	2.4875	217.81875	883.98	885.21	(1 x 217.82) + (-1 x 883.98) + (1 x 885.21)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	220.27875	2.4875	217.81875	885.21	887.67	(1 x 217.82) + (-1 x 885.21) + (1 x 887.67)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	219.04875	2.4875	217.81875	885.21	886.44	(1 x 217.82) + (-1 x 885.21) + (1 x 886.44)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	220.27875	2.4875	217.81875	886.44	888.9	(1 x 217.82) + (-1 x 886.44) + (1 x 888.9)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	219.04875	2.4875	217.81875	886.44	887.67	(1 x 217.82) + (-1 x 886.44) + (1 x 887.67)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	219.04875	2.4875	217.81875	887.67	888.9	(1 x 217.82) + (-1 x 887.67) + (1 x 888.9)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	223.00625	9.9875	217.80625	871.6	876.8	(1 x 217.81) + (-1 x 871.6) + (1 x 876.8)	(1 x VELCO) + (-1 x AT&T) + (1 x AT&T)
219.80625	VELCO	100	3	220.26625	2.4875	217.80625	885.21	887.67	(1 x 217.81) + (-1 x 885.21) + (1 x 887.67)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	219.03625	2.4875	217.80625	885.21	886.44	(1 x 217.81) + (-1 x 885.21) + (1 x 886.44)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	220.26625	2.4875	217.80625	886.44	888.9	(1 x 217.81) + (-1 x 886.44) + (1 x 888.9)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	219.03625	2.4875	217.80625	886.44	887.67	(1 x 217.81) + (-1 x 886.44) + (1 x 887.67)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	219.03625	2.4875	217.80625	887.67	888.9	(1 x 217.81) + (-1 x 887.67) + (1 x 888.9)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	222.52625	6.2375	217.80625	876.8	881.52	(1 x 217.81) + (-1 x 876.8) + (1 x 881.52)	(1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
219.80625	VELCO	100	3	220.26625	2.4875	217.80625	881.52	883.98	(1 x 217.81) + (-1 x 881.52) + (1 x 883.98)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	219.03625	2.4875	217.80625	881.52	882.75	(1 x 217.81) + (-1 x 881.52) + (1 x 882.75)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	220.26625	2.4875	217.80625	882.75	885.21	(1 x 217.81) + (-1 x 882.75) + (1 x 885.21)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	219.03625	2.4875	217.80625	882.75	883.98	(1 x 217.81) + (-1 x 882.75) + (1 x 883.98)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	220.26625	2.4875	217.80625	883.98	886.44	(1 x 217.81) + (-1 x 883.98) + (1 x 886.44)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.80625	VELCO	100	3	219.03625	2.4875	217.80625	883.98	885.21	(1 x 217.81) + (-1 x 883.98) + (1 x 885.21)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	220.41	11.45	763	893.31	90.1	(-1 x 763) + (1 x 893.31) + (1 x 90.1)	(-1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
219.81875	VELCO	100	3	219.41	11.45	763	893.31	89.1	(-1 x 763) + (1 x 893.31) + (1 x 89.1)	(-1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
219.81875	VELCO	100	3	216	11.45	763	888.9	90.1	(-1 x 763) + (1 x 888.9) + (1 x 90.1)	(-1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
219.81875	VELCO	100	3	215	11.45	763	888.9	89.1	(-1 x 763) + (1 x 888.9) + (1 x 89.1)	(-1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
219.81875	VELCO	100	3	214.77	11.45	763	887.67	90.1	(-1 x 763) + (1 x 887.67) + (1 x 90.1)	(-1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
219.81875	VELCO	100	3	226.8	20	871.6	1970		(-2 x 871.6) + (1 x 1970)	(-2 x AT&T) + (1 x AT&T)
219.81875	VELCO	100	3	221.6	10	871.6	876.8	1970	(-1 x 871.6) + (-1 x 876.8) + (1 x 1970)	(-1 x AT&T) + (-1 x AT&T) + (1 x AT&T)
219.81875	VELCO	100	3	223.19	8.75	871.6	885.21	1980	(-1 x 871.6) + (-1 x 885.21) + (1 x 1980)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	221.96	8.75	871.6	886.44	1980	(-1 x 871.6) + (-1 x 886.44) + (1 x 1980)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	220.73	8.75	871.6	887.67	1980	(-1 x 871.6) + (-1 x 887.67) + (1 x 1980)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	219.5	8.75	871.6	888.9	1980	(-1 x 871.6) + (-1 x 888.9) + (1 x 1980)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	222.59	8.75	871.6	1987.5	893.31	(-1 x 871.6) + (1 x 1987.5) + (-1 x 893.31)	(-1 x AT&T) + (1 x AT&T) + (-1 x Verizon)
219.81875	VELCO	100	3	216.88	13.75	871.6	1970	881.52	(-1 x 871.6) + (1 x 1970) + (-1 x 881.52)	(-1 x AT&T) + (1 x AT&T) + (-1 x Verizon)
219.81875	VELCO	100	3	215.65	13.75	871.6	1970	882.75	(-1 x 871.6) + (1 x 1970) + (-1 x 882.75)	(-1 x AT&T) + (1 x AT&T) + (-1 x Verizon)
219.81875	VELCO	100	3	214.42	13.75	871.6	1970	883.98	(-1 x 871.6) + (1 x 1970) + (-1 x 883.98)	(-1 x AT&T) + (1 x AT&T) + (-1 x Verizon)
219.81875	VELCO	100	3	213.19	13.75	871.6	1970	885.21	(-1 x 871.6) + (1 x 1970) + (-1 x 885.21)	(-1 x AT&T) + (1 x AT&T) + (-1 x Verizon)
219.81875	VELCO	100	3	220.45	8.75	876.8	882.75	1980	(-1 x 876.8) + (-1 x 882.75) + (1 x 1980)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
219.81875	VELCO	100	3	219.22	8.75	876.8	883.98	1980	(-1 x 876.8) + (-1 x 883.98) + (1 x 1980)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	217.99	8.75	876.8	885.21	1980	(-1 x 876.8) + (-1 x 885.21) + (1 x 1980)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	216.76	8.75	876.8	886.44	1980	(-1 x 876.8) + (-1 x 886.44) + (1 x 1980)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	215.53	8.75	876.8	887.67	1980	(-1 x 876.8) + (-1 x 887.67) + (1 x 1980)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	223.03	8.75	876.8	1987.5	887.67	(-1 x 876.8) + (1 x 1987.5) + (-1 x 887.67)	(-1 x AT&T) + (1 x AT&T) + (-1 x Verizon)
219.81875	VELCO	100	3	221.8	8.75	876.8	1987.5	888.9	(-1 x 876.8) + (1 x 1987.5) + (-1 x 888.9)	(-1 x AT&T) + (1 x AT&T) + (-1 x Verizon)
219.81875	VELCO	100	3	217.39	8.75	876.8	1987.5	893.31	(-1 x 876.8) + (1 x 1987.5) + (-1 x 893.31)	(-1 x AT&T) + (1 x AT&T) + (-1 x Verizon)
219.81875	VELCO	100	3	229.585	19.9888	1970	2355	155.415	(-1 x 1970) + (1 x 2355) + (-1 x 155.42)	(-1 x AT&T) + (1 x AT&T) + (-1 x Addison County Sheriff)
219.81875	VELCO	100	3	229.78	19.9888	1970	2355	155.22	(-1 x 1970) + (1 x 2355) + (-1 x 155.22)	(-1 x AT&T) + (1 x AT&T) + (-1 x Middlebury Regional EMS, Inc.)
219.81875	VELCO	100	3	229.66	19.9888	1970	2355	155.34	(-1 x 1970) + (1 x 2355) + (-1 x 155.34)	(-1 x AT&T) + (1 x AT&T) + (-1 x Middlebury Regional EMS, Inc.)
219.81875	VELCO	100	3	229.285	19.9888	1970	2355	155.715	(-1 x 1970) + (1 x 2355) + (-1 x 155.72)	(-1 x AT&T) + (1 x AT&T) + (-1 x New Haven Fire Department)
219.81875	VELCO	100	3	213.1	14.98	1987.5	2355	154.4	(-1 x 1987.5) + (1 x 2355) + (-1 x 154.4)	(-1 x AT&T) + (1 x AT&T) + (-1 x Middlebury Fire Department)
219.81875	VELCO	100	3	225.275	20.0112	2172.5	1932.5	465.275	(-1 x 2172.5) + (1 x 1932.5) + (1 x 465.28)	(-1 x AT&T) + (1 x Verizon) + (1 x Vermont State Police)
219.81875	VELCO	80	3	225.54	11.45	751	886.44	90.1	(-1 x 751) + (1 x 886.44) + (1 x 90.1)	(-1 x Verizon) + (1 x Verizon) + (1 x Vermont Public Radio)
219.81875	VELCO	100	3	224.54	11.45	751	886.44	89.1	(-1 x 751) + (1 x 886.44) + (1 x 89.1)	(-1 x Verizon) + (1 x Verizon) + (1 x Vermont Public Radio)
219.81875	VELCO	100	3	224.31	11.45	751	885.21	90.1	(-1 x 751) + (1 x 885.21) + (1 x 90.1)	(-1 x Verizon) + (1 x Verizon) + (1 x Vermont Public Radio)
219.81875	VELCO	100	3	223.31	11.45	751	885.21	89.1	(-1 x 751) + (1 x 885.21) + (1 x 89.1)	(-1 x Verizon) + (1 x Verizon) + (1 x Vermont Public Radio)
219.81875	VELCO	100	3	223.08	11.45	751	883.98	90.1	(-1 x 751) + (1 x 883.98) + (1 x 90.1)	(-1 x Verizon) + (1 x Verizon) + (1 x Vermont Public Radio)
219.81875	VELCO	100	3	226.4	15	876.8	1980		(-2 x 876.8) + (1 x 1980)	(-2 x AT&T) + (1 x Verizon)
219.81875	VELCO	100	3	216.4	20	876.8	1970		(-2 x 876.8) + (1 x 1970)	(-2 x AT&T) + (1 x AT&T)
219.81875	VELCO	100	3	221.68	8.75	876.8	881.52	1980	(-1 x 876.8) + (-1 x 881.52) + (1 x 1980)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	226.6	15.2	1987.5	2125	89.1	(-1 x 1987.5) + (1 x 2125) + (1 x 89.1)	(-1 x AT&T) + (1 x Verizon) + (1 x Vermont Public Radio)
219.81875	VELCO	100	3	218.625	20.02	2172.5	1932.5	458.625	(-1 x 2172.5) + (1 x 1932.5) + (1 x 458.63)	(-1 x AT&T) + (1 x Verizon) + (1 x Middlebury Police Department)
219.81875	VELCO	100	3	228.625	20.02	2355	2125	458.625	(-1 x 2355) + (1 x 2125) + (1 x 458.63)	(-1 x AT&T) + (1 x Verizon) + (1 x Middlebury Police Department)
219.81875	VELCO	100	3	222.08	11.45	751	883.98	89.1	(-1 x 751) + (1 x 883.98) + (1 x 89.1)	(-1 x Verizon) + (1 x Verizon) + (1 x Vermont Public Radio)
219.81875	VELCO	100	3	221.85	11.45	751	882.75	90.1	(-1 x 751) + (1 x 882.75) + (1 x 90.1)	(-1 x Verizon) + (1 x Verizon) + (1 x Vermont Public Radio)
219.81875	VELCO	100	3	220.85	11.45	751	882.75	89.1	(-1 x 751) + (1 x 882.75) + (1 x 89.1)	(-1 x Verizon) + (1 x Verizon) + (1 x Vermont Public Radio)
219.81875	VELCO	100	3	220.62	11.45	751	881.52	90.1	(-1 x 751) + (1 x 881.52) + (1 x 90.1)	(-1 x Verizon) + (1 x Verizon) + (1 x Vermont Public Radio)
219.81875	VELCO	100	3	219.62	11.45	751	881.52	89.1	(-1 x 751) + (1 x 881.52) + (1 x 89.1)	(-1 x Verizon) + (1 x Verizon) + (1 x Vermont Public Radio)
219.81875	VELCO	100	3	216.96	7.5	881.52	1980		(-2 x 881.52) + (1 x 1980)	(-2 x Verizon) + (1 x Verizon)
219.81875	VELCO	60	3	219.7	0.24	89.1	154.4		(-1 x 89.1) + (2 x 154.4)	(-1 x Vermont Public Radio) + (2 x Middlebury Fire Department)
219.81875	VELCO	100	3	219.76	0.2	90.1	155.415	465.275	(-1 x 90.1) + (-1 x 155.42) + (1 x 465.28)	(-1 x Vermont Public Radio) + (-1 x Addison County Sheriff) + (1 x Vermont State Police)
219.81875	VELCO	100	3	219.835	0.2	90.1	155.34	465.275	(-1 x 90.1) + (-1 x 155.34) + (1 x 465.28)	(-1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.) + (1 x Vermont State Police)
219.81875	VELCO	100	3	219.715	0.2312	90.1	155.415	154.4	(-1 x 90.1) + (1 x 155.42) + (1 x 154.4)	(-1 x Vermont Public Radio) + (1 x Addison County Sheriff) + (1 x Middlebury Fire Department)
219.81875	VELCO	100	3	219.585	4.9888	2355	1980	155.415	(1 x 2355) + (-1 x 1980) + (-1 x 155.42)	(1 x AT&T) + (-1 x Verizon) + (-1 x Addison County Sheriff)
219.81875	VELCO	100	3	220.6	4.98	2355	1980	154.4	(1 x 2355) + (-1 x 1980) + (-1 x 154.4)	(1 x AT&T) + (-1 x Verizon) + (-1 x Middlebury Fire Department)
219.81875	VELCO	100	3	219.78	4.9888	2355	1980	155.22	(1 x 2355) + (-1 x 1980) + (-1 x 155.22)	(1 x AT&T) + (-1 x Verizon) + (-1 x Middlebury Regional EMS, Inc.)
219.81875	VELCO	100	3	219.66	4.9888	2355	1980	155.34	(1 x 2355) + (-1 x 1980) + (-1 x 155.34)	(1 x AT&T) + (-1 x Verizon) + (-1 x Middlebury Regional EMS, Inc.)
219.81875	VELCO	100	3	219.285	4.9888	2355	1980	155.715	(1 x 2355) + (-1 x 1980) + (-1 x 155.72)	(1 x AT&T) + (-1 x Verizon) + (-1 x New Haven Fire Department)
219.81875	VELCO	100	3	220.77	2.5	1987.5	881.52	885.21	(1 x 1987.5) + (-1 x 881.52) + (-1 x 885.21)	(1 x AT&T) + (-1 x Verizon) + (-1 x Verizon)
219.81875	VELCO	100	3	219.54	2.5	1987.5	881.52	886.44	(1 x 1987.5) + (-1 x 881.52) + (-1 x 886.44)	(1 x AT&T) + (-1 x Verizon) + (-1 x Verizon)
219.81875	VELCO	100	3	220.77	2.5	1987.5	882.75	883.98	(1 x 1987.5) + (-1 x 882.75) + (-1 x 883.98)	(1 x AT&T) + (-1 x Verizon) + (-1 x Verizon)
219.81875	VELCO	100	3	219.54	2.5	1987.5	882.75	885.21	(1 x 1987.5) + (-1 x 882.75) + (-1 x 885.21)	(1 x AT&T) + (-1 x Verizon) + (-1 x Verizon)
219.81875	VELCO	100	3	219.54	2.5	1987.5	883.98		(1 x 1987.5) + (-2 x 883.98)	(1 x AT&T) + (-2 x Verizon)
219.81875	VELCO	100	3	223.04375	9.9875	217.84375	871.6	876.8	(1 x 217.84) + (-1 x 871.6) + (1 x 876.8)	(1 x VELCO) + (-1 x AT&T) + (1 x AT&T)
219.81875	VELCO	100	3	222.56375	6.2375	217.84375	876.8	881.52	(1 x 217.84) + (-1 x 876.8) + (1 x 881.52)	(1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
219.81875	VELCO	100	3	220.30375	2.4875	217.84375	881.52	883.98	(1 x 217.84) + (-1 x 881.52) + (1 x 883.98)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	219.07375	2.4875	217.84375	881.52	882.75	(1 x 217.84) + (-1 x 881.52) + (1 x 882.75)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	219.06125	2.4875	217.83125	882.75	883.98	(1 x 217.83) + (-1 x 882.75) + (1 x 883.98)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	220.29125	2.4875	217.83125	883.98	886.44	(1 x 217.83) + (-1 x 883.98) + (1 x 886.44)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	219.06125	2.4875	217.83125	883.98	885.21	(1 x 217.83) + (-1 x 883.98) + (1 x 885.21)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	220.29125	2.4875	217.83125	885.21	887.67	(1 x 217.83) + (-1 x 885.21) + (1 x 887.67)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	219.06125	2.4875	217.83125	885.21	886.44	(1 x 217.83) + (-1 x 885.21) + (1 x 886.44)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	220.29125	2.4875	217.83125	886.44	888.9	(1 x 217.83) + (-1 x 886.44) + (1 x 888.9)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	219.06125	2.4875	217.83125	886.44	887.67	(1 x 217.83) + (-1 x 886.44) + (1 x 887.67)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	219.06125	2.4875	217.83125	887.67	888.9	(1 x 217.83) + (-1 x 887.67) + (1 x 888.9)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	223.01875	9.9875	217.81875	871.6	876.8	(1 x 217.82) + (-1 x 871.6) + (1 x 876.8)	(1 x VELCO) + (-1 x AT&T) + (1 x AT&T)
219.81875	VELCO	100	3	222.53875	6.2375	217.81875	876.8	881.52	(1 x 217.82) + (-1 x 876.8) + (1 x 881.52)	(1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
219.81875	VELCO	100	3	220.27875	2.4875	217.81875	881.52	883.98	(1 x 217.82) + (-1 x 881.52) + (1 x 883.98)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	219.04875	2.4875	217.81875	881.52	882.75	(1 x 217.82) + (-1 x 881.52) + (1 x 882.75)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	220.27875	2.4875	217.81875	882.75	885.21	(1 x 217.82) + (-1 x 882.75) + (1 x 885.21)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
219.81875	VELCO	100	3	219.04875	2.4875	217.81875	882.75	883.98	(1 x 217.82) + (-1 x 882.75) + (1 x 883.98)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	220.27875	2.4875	217.81875	883.98	886.44	(1 x 217.82) + (-1 x 883.98) + (1 x 886.44)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	215.275	9.78	763	89.1	458.625	(1 x 763) + (-1 x 89.1) + (-1 x 458.63)	(1 x AT&T/FirstNet) + (-1 x Vermont Public Radio) + (-1 x Middlebury Police Department)
219.81875	VELCO	100	3	220.30375	2.4875	217.84375	882.75	885.21	(1 x 217.84) + (-1 x 882.75) + (1 x 885.21)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	219.07375	2.4875	217.84375	882.75	883.98	(1 x 217.84) + (-1 x 882.75) + (1 x 883.98)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	220.30375	2.4875	217.84375	883.98	886.44	(1 x 217.84) + (-1 x 883.98) + (1 x 886.44)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	219.07375	2.4875	217.84375	883.98	885.21	(1 x 217.84) + (-1 x 883.98) + (1 x 885.21)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	220.30375	2.4875	217.84375	885.21	887.67	(1 x 217.84) + (-1 x 885.21) + (1 x 887.67)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	219.07375	2.4875	217.84375	885.21	886.44	(1 x 217.84) + (-1 x 885.21) + (1 x 886.44)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	220.30375	2.4875	217.84375	886.44	888.9	(1 x 217.84) + (-1 x 886.44) + (1 x 888.9)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	219.07375	2.4875	217.84375	886.44	887.67	(1 x 217.84) + (-1 x 886.44) + (1 x 887.67)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	219.07375	2.4875	217.84375	887.67	888.9	(1 x 217.84) + (-1 x 887.67) + (1 x 888.9)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	223.03125	9.9875	217.83125	871.6	876.8	(1 x 217.83) + (-1 x 871.6) + (1 x 876.8)	(1 x VELCO) + (-1 x AT&T) + (1 x AT&T)
219.81875	VELCO	100	3	222.55125	6.2375	217.83125	876.8	881.52	(1 x 217.83) + (-1 x 876.8) + (1 x 881.52)	(1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
219.81875	VELCO	100	3	220.29125	2.4875	217.83125	881.52	883.98	(1 x 217.83) + (-1 x 881.52) + (1 x 883.98)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	219.06125	2.4875	217.83125	881.52	882.75	(1 x 217.83) + (-1 x 881.52) + (1 x 882.75)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	220.29125	2.4875	217.83125	882.75	885.21	(1 x 217.83) + (-1 x 882.75) + (1 x 885.21)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	219.04875	2.4875	217.81875	883.98	885.21	(1 x 217.82) + (-1 x 883.98) + (1 x 885.21)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	220.27875	2.4875	217.81875	885.21	887.67	(1 x 217.82) + (-1 x 885.21) + (1 x 887.67)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	219.04875	2.4875	217.81875	885.21	886.44	(1 x 217.82) + (-1 x 885.21) + (1 x 886.44)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	220.27875	2.4875	217.81875	886.44	888.9	(1 x 217.82) + (-1 x 886.44) + (1 x 888.9)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	219.04875	2.4875	217.81875	886.44	887.67	(1 x 217.82) + (-1 x 886.44) + (1 x 887.67)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	219.04875	2.4875	217.81875	887.67	888.9	(1 x 217.82) + (-1 x 887.67) + (1 x 888.9)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	223.00625	9.9875	217.80625	871.6	876.8	(1 x 217.81) + (-1 x 871.6) + (1 x 876.8)	(1 x VELCO) + (-1 x AT&T) + (1 x AT&T)
219.81875	VELCO	100	3	220.26625	2.4875	217.80625	885.21	887.67	(1 x 217.81) + (-1 x 885.21) + (1 x 887.67)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	219.03625	2.4875	217.80625	885.21	886.44	(1 x 217.81) + (-1 x 885.21) + (1 x 886.44)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	220.26625	2.4875	217.80625	886.44	888.9	(1 x 217.81) + (-1 x 886.44) + (1 x 888.9)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	219.03625	2.4875	217.80625	886.44	887.67	(1 x 217.81) + (-1 x 886.44) + (1 x 887.67)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	219.03625	2.4875	217.80625	887.67	888.9	(1 x 217.81) + (-1 x 887.67) + (1 x 888.9)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	222.52625	6.2375	217.80625	876.8	881.52	(1 x 217.81) + (-1 x 876.8) + (1 x 881.52)	(1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
219.81875	VELCO	100	3	220.26625	2.4875	217.80625	881.52	883.98	(1 x 217.81) + (-1 x 881.52) + (1 x 883.98)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	219.03625	2.4875	217.80625	881.52	882.75	(1 x 217.81) + (-1 x 881.52) + (1 x 882.75)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	220.26625	2.4875	217.80625	882.75	885.21	(1 x 217.81) + (-1 x 882.75) + (1 x 885.21)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	219.03625	2.4875	217.80625	882.75	883.98	(1 x 217.81) + (-1 x 882.75) + (1 x 883.98)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	220.26625	2.4875	217.80625	883.98	886.44	(1 x 217.81) + (-1 x 883.98) + (1 x 886.44)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.81875	VELCO	100	3	219.03625	2.4875	217.80625	883.98	885.21	(1 x 217.81) + (-1 x 883.98) + (1 x 885.21)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	220.41	11.45	763	893.31	90.1	(-1 x 763) + (1 x 893.31) + (1 x 90.1)	(-1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
219.83125	VELCO	100	3	219.41	11.45	763	893.31	89.1	(-1 x 763) + (1 x 893.31) + (1 x 89.1)	(-1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
219.83125	VELCO	100	3	216	11.45	763	888.9	90.1	(-1 x 763) + (1 x 888.9) + (1 x 90.1)	(-1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
219.83125	VELCO	100	3	215	11.45	763	888.9	89.1	(-1 x 763) + (1 x 888.9) + (1 x 89.1)	(-1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
219.83125	VELCO	100	3	214.77	11.45	763	887.67	90.1	(-1 x 763) + (1 x 887.67) + (1 x 90.1)	(-1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
219.83125	VELCO	100	3	226.8	20	871.6	1970		(-2 x 871.6) + (1 x 1970)	(-2 x AT&T) + (1 x AT&T)
219.83125	VELCO	100	3	221.6	10	871.6	876.8	1970	(-1 x 871.6) + (-1 x 876.8) + (1 x 1970)	(-1 x AT&T) + (-1 x AT&T) + (1 x AT&T)
219.83125	VELCO	100	3	223.19	8.75	871.6	885.21	1980	(-1 x 871.6) + (-1 x 885.21) + (1 x 1980)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	221.96	8.75	871.6	886.44	1980	(-1 x 871.6) + (-1 x 886.44) + (1 x 1980)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	220.73	8.75	871.6	887.67	1980	(-1 x 871.6) + (-1 x 887.67) + (1 x 1980)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	219.5	8.75	871.6	888.9	1980	(-1 x 871.6) + (-1 x 888.9) + (1 x 1980)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	222.59	8.75	871.6	1987.5	893.31	(-1 x 871.6) + (1 x 1987.5) + (-1 x 893.31)	(-1 x AT&T) + (1 x AT&T) + (-1 x Verizon)
219.83125	VELCO	100	3	216.88	13.75	871.6	1970	881.52	(-1 x 871.6) + (1 x 1970) + (-1 x 881.52)	(-1 x AT&T) + (1 x AT&T) + (-1 x Verizon)
219.83125	VELCO	100	3	215.65	13.75	871.6	1970	882.75	(-1 x 871.6) + (1 x 1970) + (-1 x 882.75)	(-1 x AT&T) + (1 x AT&T) + (-1 x Verizon)
219.83125	VELCO	100	3	214.42	13.75	871.6	1970	883.98	(-1 x 871.6) + (1 x 1970) + (-1 x 883.98)	(-1 x AT&T) + (1 x AT&T) + (-1 x Verizon)
219.83125	VELCO	100	3	213.19	13.75	871.6	1970	885.21	(-1 x 871.6) + (1 x 1970) + (-1 x 885.21)	(-1 x AT&T) + (1 x AT&T) + (-1 x Verizon)
219.83125	VELCO	100	3	220.45	8.75	876.8	882.75	1980	(-1 x 876.8) + (-1 x 882.75) + (1 x 1980)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	219.22	8.75	876.8	883.98	1980	(-1 x 876.8) + (-1 x 883.98) + (1 x 1980)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	217.99	8.75	876.8	885.21	1980	(-1 x 876.8) + (-1 x 885.21) + (1 x 1980)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	216.76	8.75	876.8	886.44	1980	(-1 x 876.8) + (-1 x 886.44) + (1 x 1980)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	215.53	8.75	876.8	887.67	1980	(-1 x 876.8) + (-1 x 887.67) + (1 x 1980)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	223.03	8.75	876.8	1987.5	887.67	(-1 x 876.8) + (1 x 1987.5) + (-1 x 887.67)	(-1 x AT&T) + (1 x AT&T) + (-1 x Verizon)
219.83125	VELCO	100	3	221.8	8.75	876.8	1987.5	888.9	(-1 x 876.8) + (1 x 1987.5) + (-1 x 888.9)	(-1 x AT&T) + (1 x AT&T) + (-1 x Verizon)
219.83125	VELCO	100	3	217.39	8.75	876.8	1987.5	893.31	(-1 x 876.8) + (1 x 1987.5) + (-1 x 893.31)	(-1 x AT&T) + (1 x AT&T) + (-1 x Verizon)
219.83125	VELCO	100	3	229.585	19.9888	1970	2355	155.415	(-1 x 1970) + (1 x 2355) + (-1 x 155.42)	(-1 x AT&T) + (1 x AT&T) + (-1 x Addison County Sheriff)

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
219.83125	VELCO	100	3	229.78	19.9888	1970	2355	155.22	$(-1 \times 1970) + (1 \times 2355) + (-1 \times 155.22)$	$(-1 \times \text{AT\&T}) + (1 \times \text{AT\&T}) + (-1 \times \text{Middlebury Regional EMS, Inc.})$
219.83125	VELCO	100	3	229.66	19.9888	1970	2355	155.34	$(-1 \times 1970) + (1 \times 2355) + (-1 \times 155.34)$	$(-1 \times \text{AT\&T}) + (1 \times \text{AT\&T}) + (-1 \times \text{Middlebury Regional EMS, Inc.})$
219.83125	VELCO	100	3	229.285	19.9888	1970	2355	155.715	$(-1 \times 1970) + (1 \times 2355) + (-1 \times 155.72)$	$(-1 \times \text{AT\&T}) + (1 \times \text{AT\&T}) + (-1 \times \text{New Haven Fire Department})$
219.83125	VELCO	100	3	213.1	14.98	1987.5	2355	154.4	$(-1 \times 1987.5) + (1 \times 2355) + (-1 \times 154.4)$	$(-1 \times \text{AT\&T}) + (1 \times \text{AT\&T}) + (-1 \times \text{Middlebury Fire Department})$
219.83125	VELCO	100	3	225.275	20.0112	2172.5	1932.5	465.275	$(-1 \times 2172.5) + (1 \times 1932.5) + (1 \times 465.28)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont State Police})$
219.83125	VELCO	100	3	225.54	11.45	751	886.44	90.1	$(-1 \times 751) + (1 \times 886.44) + (1 \times 90.1)$	$(-1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
219.83125	VELCO	100	3	224.54	11.45	751	886.44	89.1	$(-1 \times 751) + (1 \times 886.44) + (1 \times 89.1)$	$(-1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
219.83125	VELCO	100	3	224.31	11.45	751	885.21	90.1	$(-1 \times 751) + (1 \times 885.21) + (1 \times 90.1)$	$(-1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
219.83125	VELCO	100	3	223.31	11.45	751	885.21	89.1	$(-1 \times 751) + (1 \times 885.21) + (1 \times 89.1)$	$(-1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
219.83125	VELCO	100	3	223.08	11.45	751	883.98	90.1	$(-1 \times 751) + (1 \times 883.98) + (1 \times 90.1)$	$(-1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
219.83125	VELCO	100	3	226.4	15	876.8	1980		$(-2 \times 876.8) + (1 \times 1980)$	$(-2 \times \text{AT\&T}) + (1 \times \text{Verizon})$
219.83125	VELCO	100	3	216.4	20	876.8	1970		$(-2 \times 876.8) + (1 \times 1970)$	$(-2 \times \text{AT\&T}) + (1 \times \text{AT\&T})$
219.83125	VELCO	100	3	221.68	8.75	876.8	881.52	1980	$(-1 \times 876.8) + (-1 \times 881.52) + (1 \times 1980)$	$(-1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.83125	VELCO	100	3	226.6	15.2	1987.5	2125	89.1	$(-1 \times 1987.5) + (1 \times 2125) + (1 \times 89.1)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
219.83125	VELCO	100	3	218.625	20.02	2172.5	1932.5	458.625	$(-1 \times 2172.5) + (1 \times 1932.5) + (1 \times 458.63)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Middlebury Police Department})$
219.83125	VELCO	100	3	228.625	20.02	2355	2125	458.625	$(-1 \times 2355) + (1 \times 2125) + (1 \times 458.63)$	$(-1 \times \text{AT\&T}) + (1 \times \text{Verizon}) + (1 \times \text{Middlebury Police Department})$
219.83125	VELCO	100	3	222.08	11.45	751	883.98	89.1	$(-1 \times 751) + (1 \times 883.98) + (1 \times 89.1)$	$(-1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
219.83125	VELCO	100	3	221.85	11.45	751	882.75	90.1	$(-1 \times 751) + (1 \times 882.75) + (1 \times 90.1)$	$(-1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
219.83125	VELCO	100	3	220.85	11.45	751	882.75	89.1	$(-1 \times 751) + (1 \times 882.75) + (1 \times 89.1)$	$(-1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
219.83125	VELCO	100	3	220.62	11.45	751	881.52	90.1	$(-1 \times 751) + (1 \times 881.52) + (1 \times 90.1)$	$(-1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
219.83125	VELCO	100	3	219.62	11.45	751	881.52	89.1	$(-1 \times 751) + (1 \times 881.52) + (1 \times 89.1)$	$(-1 \times \text{Verizon}) + (1 \times \text{Verizon}) + (1 \times \text{Vermont Public Radio})$
219.83125	VELCO	100	3	216.96	7.5	881.52	1980		$(-2 \times 881.52) + (1 \times 1980)$	$(-2 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.83125	VELCO	100	3	219.76	0.2	90.1	155.415	465.275	$(-1 \times 90.1) + (-1 \times 155.42) + (1 \times 465.28)$	$(-1 \times \text{Vermont Public Radio}) + (-1 \times \text{Addison County Sheriff}) + (1 \times \text{Vermont State Police})$
219.83125	VELCO	100	3	219.835	0.2	90.1	155.34	465.275	$(-1 \times 90.1) + (-1 \times 155.34) + (1 \times 465.28)$	$(-1 \times \text{Vermont Public Radio}) + (-1 \times \text{Middlebury Regional EMS, Inc.}) + (1 \times \text{Vermont State Police})$
219.83125	VELCO	44.8	3	219.715	0.2312	90.1	155.415	154.4	$(-1 \times 90.1) + (-1 \times 155.42) + (1 \times 154.4)$	$(-1 \times \text{Vermont Public Radio}) + (1 \times \text{Addison County Sheriff}) + (1 \times \text{Middlebury Fire Department})$
219.83125	VELCO	100	3	219.585	4.9888	2355	1980	155.415	$(1 \times 2355) + (-1 \times 1980) + (-1 \times 155.42)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{Addison County Sheriff})$
219.83125	VELCO	100	3	220.6	4.98	2355	1980	154.4	$(1 \times 2355) + (-1 \times 1980) + (-1 \times 154.4)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{Middlebury Fire Department})$
219.83125	VELCO	100	3	219.78	4.9888	2355	1980	155.22	$(1 \times 2355) + (-1 \times 1980) + (-1 \times 155.22)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{Middlebury Regional EMS, Inc.})$
219.83125	VELCO	100	3	219.66	4.9888	2355	1980	155.34	$(1 \times 2355) + (-1 \times 1980) + (-1 \times 155.34)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{Middlebury Regional EMS, Inc.})$
219.83125	VELCO	100	3	219.285	4.9888	2355	1980	155.715	$(1 \times 2355) + (-1 \times 1980) + (-1 \times 155.72)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{New Haven Fire Department})$
219.83125	VELCO	100	3	220.77	2.5	1987.5	881.52	885.21	$(1 \times 1987.5) + (-1 \times 881.52) + (-1 \times 885.21)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{Verizon})$
219.83125	VELCO	100	3	219.54	2.5	1987.5	881.52	886.44	$(1 \times 1987.5) + (-1 \times 881.52) + (-1 \times 886.44)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{Verizon})$
219.83125	VELCO	100	3	220.77	2.5	1987.5	883.98	883.98	$(1 \times 1987.5) + (-1 \times 883.98) + (-1 \times 883.98)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{Verizon})$
219.83125	VELCO	100	3	219.54	2.5	1987.5	882.75	885.21	$(1 \times 1987.5) + (-1 \times 882.75) + (-1 \times 885.21)$	$(1 \times \text{AT\&T}) + (-1 \times \text{Verizon}) + (-1 \times \text{Verizon})$
219.83125	VELCO	100	3	219.54	2.5	1987.5	883.98		$(1 \times 1987.5) + (-2 \times 883.98)$	$(1 \times \text{AT\&T}) + (-2 \times \text{Verizon})$
219.83125	VELCO	100	3	223.04375	9.9875	217.84375	871.6	876.8	$(1 \times 217.84) + (-1 \times 871.6) + (1 \times 876.8)$	$(1 \times \text{VELCO}) + (-1 \times \text{AT\&T}) + (1 \times \text{AT\&T})$
219.83125	VELCO	100	3	222.56375	6.2375	217.84375	876.8	881.52	$(1 \times 217.84) + (-1 \times 876.8) + (1 \times 881.52)$	$(1 \times \text{VELCO}) + (-1 \times \text{AT\&T}) + (1 \times \text{Verizon})$
219.83125	VELCO	100	3	220.30375	2.4875	217.84375	881.52	883.98	$(1 \times 217.84) + (-1 \times 881.52) + (1 \times 883.98)$	$(1 \times \text{VELCO}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.83125	VELCO	100	3	219.06125	2.4875	217.83125	882.75	883.98	$(1 \times 217.83) + (-1 \times 882.75) + (1 \times 883.98)$	$(1 \times \text{VELCO}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.83125	VELCO	100	3	220.29125	2.4875	217.83125	883.98	886.44	$(1 \times 217.83) + (-1 \times 883.98) + (1 \times 886.44)$	$(1 \times \text{VELCO}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.83125	VELCO	100	3	219.06125	2.4875	217.83125	883.98	885.21	$(1 \times 217.83) + (-1 \times 883.98) + (1 \times 885.21)$	$(1 \times \text{VELCO}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.83125	VELCO	100	3	220.29125	2.4875	217.83125	885.21	887.67	$(1 \times 217.83) + (-1 \times 885.21) + (1 \times 887.67)$	$(1 \times \text{VELCO}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.83125	VELCO	100	3	219.06125	2.4875	217.83125	885.21	886.44	$(1 \times 217.83) + (-1 \times 885.21) + (1 \times 886.44)$	$(1 \times \text{VELCO}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.83125	VELCO	100	3	220.29125	2.4875	217.83125	886.44	888.9	$(1 \times 217.83) + (-1 \times 886.44) + (1 \times 888.9)$	$(1 \times \text{VELCO}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.83125	VELCO	100	3	219.06125	2.4875	217.83125	886.44	887.67	$(1 \times 217.83) + (-1 \times 886.44) + (1 \times 887.67)$	$(1 \times \text{VELCO}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.83125	VELCO	100	3	219.06125	2.4875	217.83125	887.67	888.9	$(1 \times 217.83) + (-1 \times 887.67) + (1 \times 888.9)$	$(1 \times \text{VELCO}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.83125	VELCO	100	3	223.01875	9.9875	217.81875	871.6	876.8	$(1 \times 217.82) + (-1 \times 871.6) + (1 \times 876.8)$	$(1 \times \text{VELCO}) + (-1 \times \text{AT\&T}) + (1 \times \text{AT\&T})$
219.83125	VELCO	100	3	222.53875	6.2375	217.81875	876.8	881.52	$(1 \times 217.82) + (-1 \times 876.8) + (1 \times 881.52)$	$(1 \times \text{VELCO}) + (-1 \times \text{AT\&T}) + (1 \times \text{Verizon})$
219.83125	VELCO	100	3	220.27875	2.4875	217.81875	881.52	883.98	$(1 \times 217.82) + (-1 \times 881.52) + (1 \times 883.98)$	$(1 \times \text{VELCO}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.83125	VELCO	100	3	219.04875	2.4875	217.81875	881.52	882.75	$(1 \times 217.82) + (-1 \times 881.52) + (1 \times 882.75)$	$(1 \times \text{VELCO}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.83125	VELCO	100	3	220.27875	2.4875	217.81875	882.75	885.21	$(1 \times 217.82) + (-1 \times 882.75) + (1 \times 885.21)$	$(1 \times \text{VELCO}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.83125	VELCO	100	3	219.04875	2.4875	217.81875	882.75	883.98	$(1 \times 217.82) + (-1 \times 882.75) + (1 \times 883.98)$	$(1 \times \text{VELCO}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.83125	VELCO	100	3	215.275	9.78	763	89.1	458.625	$(1 \times 763) + (-1 \times 89.1) + (-1 \times 458.63)$	$(1 \times \text{AT\&T/FirstNet}) + (-1 \times \text{Vermont Public Radio}) + (-1 \times \text{Middlebury Police Department})$
219.83125	VELCO	100	3	219.07375	2.4875	217.84375	881.52	882.75	$(1 \times 217.84) + (-1 \times 881.52) + (1 \times 882.75)$	$(1 \times \text{VELCO}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.83125	VELCO	100	3	220.30375	2.4875	217.84375	882.75	885.21	$(1 \times 217.84) + (-1 \times 882.75) + (1 \times 885.21)$	$(1 \times \text{VELCO}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.83125	VELCO	100	3	219.07375	2.4875	217.84375	882.75	883.98	$(1 \times 217.84) + (-1 \times 882.75) + (1 \times 883.98)$	$(1 \times \text{VELCO}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.83125	VELCO	100	3	220.30375	2.4875	217.84375	883.98	886.44	$(1 \times 217.84) + (-1 \times 883.98) + (1 \times 886.44)$	$(1 \times \text{VELCO}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.83125	VELCO	100	3	219.07375	2.4875	217.84375	883.98	885.21	$(1 \times 217.84) + (-1 \times 883.98) + (1 \times 885.21)$	$(1 \times \text{VELCO}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.83125	VELCO	100	3	220.30375	2.4875	217.84375	885.21	887.67	$(1 \times 217.84) + (-1 \times 885.21) + (1 \times 887.67)$	$(1 \times \text{VELCO}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.83125	VELCO	100	3	219.07375	2.4875	217.84375	885.21	886.44	$(1 \times 217.84) + (-1 \times 885.21) + (1 \times 886.44)$	$(1 \times \text{VELCO}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$
219.83125	VELCO	100	3	220.30375	2.4875	217.84375	886.44	888.9	$(1 \times 217.84) + (-1 \times 886.44) + (1 \times 888.9)$	$(1 \times \text{VELCO}) + (-1 \times \text{Verizon}) + (1 \times \text{Verizon})$

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
219.83125	VELCO	100	3	219.07375	2.4875	217.84375	886.44	887.67	(1 x 217.84) + (-1 x 886.44) + (1 x 887.67)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	219.07375	2.4875	217.84375	887.67	888.9	(1 x 217.84) + (-1 x 887.67) + (1 x 888.9)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	223.03125	9.9875	217.83125	871.6	876.8	(1 x 217.83) + (-1 x 871.6) + (1 x 876.8)	(1 x VELCO) + (-1 x AT&T) + (1 x AT&T)
219.83125	VELCO	100	3	222.55125	6.2375	217.83125	876.8	881.52	(1 x 217.83) + (-1 x 876.8) + (1 x 881.52)	(1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
219.83125	VELCO	100	3	220.29125	2.4875	217.83125	881.52	883.98	(1 x 217.83) + (-1 x 881.52) + (1 x 883.98)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	219.06125	2.4875	217.83125	881.52	882.75	(1 x 217.83) + (-1 x 881.52) + (1 x 882.75)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	220.29125	2.4875	217.83125	882.75	885.21	(1 x 217.83) + (-1 x 882.75) + (1 x 885.21)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	220.27875	2.4875	217.81875	883.98	886.44	(1 x 217.82) + (-1 x 883.98) + (1 x 886.44)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	219.04875	2.4875	217.81875	883.98	885.21	(1 x 217.82) + (-1 x 883.98) + (1 x 885.21)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	220.27875	2.4875	217.81875	885.21	887.67	(1 x 217.82) + (-1 x 885.21) + (1 x 887.67)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	219.04875	2.4875	217.81875	885.21	886.44	(1 x 217.82) + (-1 x 885.21) + (1 x 886.44)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	220.27875	2.4875	217.81875	886.44	888.9	(1 x 217.82) + (-1 x 886.44) + (1 x 888.9)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	219.04875	2.4875	217.81875	886.44	887.67	(1 x 217.82) + (-1 x 886.44) + (1 x 887.67)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	219.04875	2.4875	217.81875	887.67	888.9	(1 x 217.82) + (-1 x 887.67) + (1 x 888.9)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	223.00625	9.9875	217.80625	871.6	876.8	(1 x 217.81) + (-1 x 871.6) + (1 x 876.8)	(1 x VELCO) + (-1 x AT&T) + (1 x AT&T)
219.83125	VELCO	100	3	220.26225	2.4875	217.80625	885.21	887.67	(1 x 217.81) + (-1 x 885.21) + (1 x 887.67)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	219.03625	2.4875	217.80625	885.21	886.44	(1 x 217.81) + (-1 x 885.21) + (1 x 886.44)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	220.26225	2.4875	217.80625	886.44	888.9	(1 x 217.81) + (-1 x 886.44) + (1 x 888.9)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	219.03625	2.4875	217.80625	886.44	887.67	(1 x 217.81) + (-1 x 886.44) + (1 x 887.67)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	219.03625	2.4875	217.80625	887.67	888.9	(1 x 217.81) + (-1 x 887.67) + (1 x 888.9)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	222.52625	6.2375	217.80625	876.8	881.52	(1 x 217.81) + (-1 x 876.8) + (1 x 881.52)	(1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
219.83125	VELCO	100	3	220.26225	2.4875	217.80625	881.52	883.98	(1 x 217.81) + (-1 x 881.52) + (1 x 883.98)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	219.03625	2.4875	217.80625	881.52	882.75	(1 x 217.81) + (-1 x 881.52) + (1 x 882.75)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	220.26225	2.4875	217.80625	882.75	885.21	(1 x 217.81) + (-1 x 882.75) + (1 x 885.21)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	219.03625	2.4875	217.80625	882.75	883.98	(1 x 217.81) + (-1 x 882.75) + (1 x 883.98)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	220.26225	2.4875	217.80625	883.98	886.44	(1 x 217.81) + (-1 x 883.98) + (1 x 886.44)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.83125	VELCO	100	3	219.03625	2.4875	217.80625	883.98	885.21	(1 x 217.81) + (-1 x 883.98) + (1 x 885.21)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.84375	VELCO	100	3	220.41	11.45	763	893.31	90.1	(-1 x 763) + (1 x 893.31) + (1 x 90.1)	(-1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
219.84375	VELCO	100	3	219.41	11.45	763	893.31	89.1	(-1 x 763) + (1 x 893.31) + (1 x 89.1)	(-1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
219.84375	VELCO	100	3	216	11.45	763	888.9	90.1	(-1 x 763) + (1 x 888.9) + (1 x 90.1)	(-1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
219.84375	VELCO	100	3	215	11.45	763	888.9	89.1	(-1 x 763) + (1 x 888.9) + (1 x 89.1)	(-1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
219.84375	VELCO	100	3	214.77	11.45	763	887.67	90.1	(-1 x 763) + (1 x 887.67) + (1 x 90.1)	(-1 x AT&T/FirstNet) + (1 x Verizon) + (1 x Vermont Public Radio)
219.84375	VELCO	100	3	226.8	20	871.6	1970		(-2 x 871.6) + (1 x 1970)	(-2 x AT&T) + (1 x AT&T)
219.84375	VELCO	100	3	221.6	10	871.6	876.8	1970	(-1 x 871.6) + (-1 x 876.8) + (1 x 1970)	(-1 x AT&T) + (-1 x AT&T) + (1 x AT&T)
219.84375	VELCO	100	3	223.19	8.75	871.6	885.21	1980	(-1 x 871.6) + (-1 x 885.21) + (1 x 1980)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
219.84375	VELCO	100	3	221.96	8.75	871.6	886.44	1980	(-1 x 871.6) + (-1 x 886.44) + (1 x 1980)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
219.84375	VELCO	100	3	220.73	8.75	871.6	887.67	1980	(-1 x 871.6) + (-1 x 887.67) + (1 x 1980)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
219.84375	VELCO	100	3	219.5	8.75	871.6	888.9	1980	(-1 x 871.6) + (-1 x 888.9) + (1 x 1980)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
219.84375	VELCO	100	3	222.59	8.75	871.6	1987.5	893.31	(-1 x 871.6) + (1 x 1987.5) + (-1 x 893.31)	(-1 x AT&T) + (1 x AT&T) + (-1 x Verizon)
219.84375	VELCO	100	3	216.88	13.75	871.6	1970	881.52	(-1 x 871.6) + (1 x 1970) + (-1 x 881.52)	(-1 x AT&T) + (1 x AT&T) + (-1 x Verizon)
219.84375	VELCO	100	3	215.65	13.75	871.6	1970	882.75	(-1 x 871.6) + (1 x 1970) + (-1 x 882.75)	(-1 x AT&T) + (1 x AT&T) + (-1 x Verizon)
219.84375	VELCO	100	3	214.42	13.75	871.6	1970	883.98	(-1 x 871.6) + (1 x 1970) + (-1 x 883.98)	(-1 x AT&T) + (1 x AT&T) + (-1 x Verizon)
219.84375	VELCO	100	3	213.19	13.75	871.6	1970	885.21	(-1 x 871.6) + (1 x 1970) + (-1 x 885.21)	(-1 x AT&T) + (1 x AT&T) + (-1 x Verizon)
219.84375	VELCO	100	3	221.68	8.75	876.8	881.52	1980	(-1 x 876.8) + (-1 x 881.52) + (1 x 1980)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
219.84375	VELCO	100	3	220.45	8.75	876.8	882.75	1980	(-1 x 876.8) + (-1 x 882.75) + (1 x 1980)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
219.84375	VELCO	100	3	219.22	8.75	876.8	883.98	1980	(-1 x 876.8) + (-1 x 883.98) + (1 x 1980)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
219.84375	VELCO	100	3	217.99	8.75	876.8	885.21	1980	(-1 x 876.8) + (-1 x 885.21) + (1 x 1980)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
219.84375	VELCO	100	3	216.76	8.75	876.8	886.44	1980	(-1 x 876.8) + (-1 x 886.44) + (1 x 1980)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
219.84375	VELCO	100	3	215.53	8.75	876.8	887.67	1980	(-1 x 876.8) + (-1 x 887.67) + (1 x 1980)	(-1 x AT&T) + (-1 x Verizon) + (1 x Verizon)
219.84375	VELCO	100	3	223.03	8.75	876.8	1987.5	887.67	(-1 x 876.8) + (1 x 1987.5) + (-1 x 887.67)	(-1 x AT&T) + (1 x AT&T) + (-1 x Verizon)
219.84375	VELCO	100	3	221.8	8.75	876.8	1987.5	888.9	(-1 x 876.8) + (1 x 1987.5) + (-1 x 888.9)	(-1 x AT&T) + (1 x AT&T) + (-1 x Verizon)
219.84375	VELCO	100	3	217.39	8.75	876.8	1987.5	893.31	(-1 x 876.8) + (1 x 1987.5) + (-1 x 893.31)	(-1 x AT&T) + (1 x AT&T) + (-1 x Verizon)
219.84375	VELCO	100	3	229.585	19.9888	1970	2355	155.415	(-1 x 1970) + (1 x 2355) + (-1 x 155.42)	(-1 x AT&T) + (1 x AT&T) + (-1 x Addison County Sheriff)
219.84375	VELCO	100	3	229.78	19.9888	1970	2355	155.22	(-1 x 1970) + (1 x 2355) + (-1 x 155.22)	(-1 x AT&T) + (1 x AT&T) + (-1 x Middlebury Regional EMS, Inc.)
219.84375	VELCO	100	3	229.66	19.9888	1970	2355	155.34	(-1 x 1970) + (1 x 2355) + (-1 x 155.34)	(-1 x AT&T) + (1 x AT&T) + (-1 x Middlebury Regional EMS, Inc.)
219.84375	VELCO	100	3	229.285	19.9888	1970	2355	155.715	(-1 x 1970) + (1 x 2355) + (-1 x 155.72)	(-1 x AT&T) + (1 x AT&T) + (-1 x New Haven Fire Department)
219.84375	VELCO	100	3	213.1	14.98	1987.5	2355	154.4	(-1 x 1987.5) + (1 x 2355) + (-1 x 154.4)	(-1 x AT&T) + (1 x AT&T) + (-1 x Middlebury Fire Department)
219.84375	VELCO	100	3	225.275	20.0112	2172.5	1932.5	465.275	(-1 x 2172.5) + (1 x 1932.5) + (-1 x 465.28)	(-1 x AT&T) + (1 x Verizon) + (1 x Vermont State Police)
219.84375	VELCO	100	3	225.54	11.45	751	886.44	90.1	(-1 x 751) + (1 x 886.44) + (1 x 90.1)	(-1 x Verizon) + (1 x Verizon) + (1 x Vermont Public Radio)
219.84375	VELCO	100	3	224.54	11.45	751	886.44	89.1	(-1 x 751) + (1 x 886.44) + (1 x 89.1)	(-1 x Verizon) + (1 x Verizon) + (1 x Vermont Public Radio)
219.84375	VELCO	100	3	224.31	11.45	751	885.21	90.1	(-1 x 751) + (1 x 885.21) + (1 x 90.1)	(-1 x Verizon) + (1 x Verizon) + (1 x Vermont Public Radio)

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
219.84375	VELCO	100	3	223.31	11.45	751	885.21	89.1	$(-1 \times 751) + (1 \times 885.21) + (1 \times 89.1)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Vermont Public Radio)$
219.84375	VELCO	100	3	223.08	11.45	751	883.98	90.1	$(-1 \times 751) + (1 \times 883.98) + (1 \times 90.1)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Vermont Public Radio)$
219.84375	VELCO	100	3	226.4	15	876.8	1980		$(-2 \times 876.8) + (1 \times 1980)$	$(-2 \times AT\&T) + (1 \times Verizon)$
219.84375	VELCO	100	3	216.4	20	876.8	1970		$(-2 \times 876.8) + (1 \times 1970)$	$(-2 \times AT\&T) + (1 \times AT\&T)$
219.84375	VELCO	100	3	226.6	15.2	1987.5	2125	89.1	$(-1 \times 1987.5) + (1 \times 2125) + (1 \times 89.1)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Vermont Public Radio)$
219.84375	VELCO	100	3	218.625	20.02	2172.5	1932.5	458.625	$(-1 \times 2172.5) + (1 \times 1932.5) + (1 \times 458.63)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Middlebury Police Department)$
219.84375	VELCO	100	3	228.625	20.02	2355	2125	458.625	$(-1 \times 2355) + (1 \times 2125) + (1 \times 458.63)$	$(-1 \times AT\&T) + (1 \times Verizon) + (1 \times Middlebury Police Department)$
219.84375	VELCO	100	3	222.08	11.45	751	883.98	89.1	$(-1 \times 751) + (1 \times 883.98) + (1 \times 89.1)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Vermont Public Radio)$
219.84375	VELCO	100	3	221.85	11.45	751	882.75	90.1	$(-1 \times 751) + (1 \times 882.75) + (1 \times 90.1)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Vermont Public Radio)$
219.84375	VELCO	100	3	220.85	11.45	751	882.75	89.1	$(-1 \times 751) + (1 \times 882.75) + (1 \times 89.1)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Vermont Public Radio)$
219.84375	VELCO	100	3	220.62	11.45	751	881.52	90.1	$(-1 \times 751) + (1 \times 881.52) + (1 \times 90.1)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Vermont Public Radio)$
219.84375	VELCO	100	3	219.62	11.45	751	881.52	89.1	$(-1 \times 751) + (1 \times 881.52) + (1 \times 89.1)$	$(-1 \times Verizon) + (1 \times Verizon) + (1 \times Vermont Public Radio)$
219.84375	VELCO	100	3	216.96	7.5	881.52	1980		$(-2 \times 881.52) + (1 \times 1980)$	$(-2 \times Verizon) + (1 \times Verizon)$
219.84375	VELCO	100	3	219.76	0.2	90.1	155.415	465.275	$(-1 \times 90.1) + (-1 \times 155.42) + (1 \times 465.28)$	$(-1 \times Vermont Public Radio) + (-1 \times Addison County Sheriff) + (1 \times Vermont State Police)$
219.84375	VELCO	100	3	219.835	0.2	90.1	155.34	465.275	$(-1 \times 90.1) + (-1 \times 155.34) + (1 \times 465.28)$	$(-1 \times Vermont Public Radio) + (-1 \times Middlebury Regional EMS, Inc.) + (1 \times Vermont State Police)$
219.84375	VELCO	100	3	219.585	4.9888	2355	1980	155.415	$(1 \times 2355) + (-1 \times 1980) + (-1 \times 155.42)$	$(1 \times AT\&T) + (-1 \times Verizon) + (-1 \times Addison County Sheriff)$
219.84375	VELCO	100	3	220.6	4.98	2355	1980	154.4	$(1 \times 2355) + (-1 \times 1980) + (-1 \times 154.4)$	$(1 \times AT\&T) + (-1 \times Verizon) + (-1 \times Middlebury Fire Department)$
219.84375	VELCO	100	3	219.78	4.9888	2355	1980	155.22	$(1 \times 2355) + (-1 \times 1980) + (-1 \times 155.22)$	$(1 \times AT\&T) + (-1 \times Verizon) + (-1 \times Middlebury Regional EMS, Inc.)$
219.84375	VELCO	100	3	219.66	4.9888	2355	1980	155.34	$(1 \times 2355) + (-1 \times 1980) + (-1 \times 155.34)$	$(1 \times AT\&T) + (-1 \times Verizon) + (-1 \times Middlebury Regional EMS, Inc.)$
219.84375	VELCO	100	3	219.285	4.9888	2355	1980	155.715	$(1 \times 2355) + (-1 \times 1980) + (-1 \times 155.72)$	$(1 \times AT\&T) + (-1 \times Verizon) + (-1 \times New Haven Fire Department)$
219.84375	VELCO	100	3	220.77	2.5	1987.5	881.52	885.21	$(1 \times 1987.5) + (-1 \times 881.52) + (-1 \times 885.21)$	$(1 \times AT\&T) + (-1 \times Verizon) + (-1 \times Verizon)$
219.84375	VELCO	100	3	219.54	2.5	1987.5	881.52	886.44	$(1 \times 1987.5) + (-1 \times 881.52) + (-1 \times 886.44)$	$(1 \times AT\&T) + (-1 \times Verizon) + (-1 \times Verizon)$
219.84375	VELCO	100	3	220.77	2.5	1987.5	882.75	883.98	$(1 \times 1987.5) + (-1 \times 882.75) + (-1 \times 883.98)$	$(1 \times AT\&T) + (-1 \times Verizon) + (-1 \times Verizon)$
219.84375	VELCO	100	3	219.54	2.5	1987.5	882.75	885.21	$(1 \times 1987.5) + (-1 \times 882.75) + (-1 \times 885.21)$	$(1 \times AT\&T) + (-1 \times Verizon) + (-1 \times Verizon)$
219.84375	VELCO	100	3	219.54	2.5	1987.5	883.98		$(1 \times 1987.5) + (-2 \times 883.98)$	$(1 \times AT\&T) + (-2 \times Verizon)$
219.84375	VELCO	100	3	223.04375	9.9875	217.84375	871.6	876.8	$(1 \times 217.84) + (-1 \times 871.6) + (1 \times 876.8)$	$(1 \times VELCO) + (-1 \times AT\&T) + (1 \times AT\&T)$
219.84375	VELCO	100	3	222.56375	6.2375	217.84375	876.8	881.52	$(1 \times 217.84) + (-1 \times 876.8) + (1 \times 881.52)$	$(1 \times VELCO) + (-1 \times AT\&T) + (1 \times Verizon)$
219.84375	VELCO	100	3	220.30375	2.4875	217.84375	881.52	883.98	$(1 \times 217.84) + (-1 \times 881.52) + (1 \times 883.98)$	$(1 \times VELCO) + (-1 \times Verizon) + (1 \times Verizon)$
219.84375	VELCO	100	3	219.07375	2.4875	217.84375	887.67	888.9	$(1 \times 217.84) + (-1 \times 887.67) + (1 \times 888.9)$	$(1 \times VELCO) + (-1 \times Verizon) + (1 \times Verizon)$
219.84375	VELCO	100	3	219.06125	2.4875	217.83125	882.75	883.98	$(1 \times 217.83) + (-1 \times 882.75) + (1 \times 883.98)$	$(1 \times VELCO) + (-1 \times Verizon) + (1 \times Verizon)$
219.84375	VELCO	100	3	220.29125	2.4875	217.83125	883.98	886.44	$(1 \times 217.83) + (-1 \times 883.98) + (1 \times 886.44)$	$(1 \times VELCO) + (-1 \times Verizon) + (1 \times Verizon)$
219.84375	VELCO	100	3	219.06125	2.4875	217.83125	883.98	885.21	$(1 \times 217.83) + (-1 \times 883.98) + (1 \times 885.21)$	$(1 \times VELCO) + (-1 \times Verizon) + (1 \times Verizon)$
219.84375	VELCO	100	3	220.29125	2.4875	217.83125	885.21	887.67	$(1 \times 217.83) + (-1 \times 885.21) + (1 \times 887.67)$	$(1 \times VELCO) + (-1 \times Verizon) + (1 \times Verizon)$
219.84375	VELCO	100	3	219.06125	2.4875	217.83125	885.21	886.44	$(1 \times 217.83) + (-1 \times 885.21) + (1 \times 886.44)$	$(1 \times VELCO) + (-1 \times Verizon) + (1 \times Verizon)$
219.84375	VELCO	100	3	220.29125	2.4875	217.83125	886.44	888.9	$(1 \times 217.83) + (-1 \times 886.44) + (1 \times 888.9)$	$(1 \times VELCO) + (-1 \times Verizon) + (1 \times Verizon)$
219.84375	VELCO	100	3	219.06125	2.4875	217.83125	886.44	887.67	$(1 \times 217.83) + (-1 \times 886.44) + (1 \times 887.67)$	$(1 \times VELCO) + (-1 \times Verizon) + (1 \times Verizon)$
219.84375	VELCO	100	3	219.06125	2.4875	217.83125	887.67	888.9	$(1 \times 217.83) + (-1 \times 887.67) + (1 \times 888.9)$	$(1 \times VELCO) + (-1 \times Verizon) + (1 \times Verizon)$
219.84375	VELCO	100	3	223.01875	9.9875	217.81875	871.6	876.8	$(1 \times 217.82) + (-1 \times 871.6) + (1 \times 876.8)$	$(1 \times VELCO) + (-1 \times AT\&T) + (1 \times AT\&T)$
219.84375	VELCO	100	3	222.53875	6.2375	217.81875	876.8	881.52	$(1 \times 217.82) + (-1 \times 876.8) + (1 \times 881.52)$	$(1 \times VELCO) + (-1 \times AT\&T) + (1 \times Verizon)$
219.84375	VELCO	100	3	220.27875	2.4875	217.81875	881.52	883.98	$(1 \times 217.82) + (-1 \times 881.52) + (1 \times 883.98)$	$(1 \times VELCO) + (-1 \times Verizon) + (1 \times Verizon)$
219.84375	VELCO	100	3	219.04875	2.4875	217.81875	881.52	882.75	$(1 \times 217.82) + (-1 \times 881.52) + (1 \times 882.75)$	$(1 \times VELCO) + (-1 \times Verizon) + (1 \times Verizon)$
219.84375	VELCO	100	3	220.27875	2.4875	217.81875	882.75	885.21	$(1 \times 217.82) + (-1 \times 882.75) + (1 \times 885.21)$	$(1 \times VELCO) + (-1 \times Verizon) + (1 \times Verizon)$
219.84375	VELCO	100	3	219.04875	2.4875	217.81875	882.75	883.98	$(1 \times 217.82) + (-1 \times 882.75) + (1 \times 883.98)$	$(1 \times VELCO) + (-1 \times Verizon) + (1 \times Verizon)$
219.84375	VELCO	100	3	215.275	9.78	763	89.1	458.625	$(1 \times 763) + (-1 \times 89.1) + (-1 \times 458.63)$	$(1 \times AT\&T/FirstNet) + (-1 \times Vermont Public Radio) + (-1 \times Middlebury Police Department)$
219.84375	VELCO	100	3	219.07375	2.4875	217.84375	881.52	882.75	$(1 \times 217.84) + (-1 \times 881.52) + (1 \times 882.75)$	$(1 \times VELCO) + (-1 \times Verizon) + (1 \times Verizon)$
219.84375	VELCO	100	3	220.30375	2.4875	217.84375	882.75	885.21	$(1 \times 217.84) + (-1 \times 882.75) + (1 \times 885.21)$	$(1 \times VELCO) + (-1 \times Verizon) + (1 \times Verizon)$
219.84375	VELCO	100	3	219.07375	2.4875	217.84375	882.75	883.98	$(1 \times 217.84) + (-1 \times 882.75) + (1 \times 883.98)$	$(1 \times VELCO) + (-1 \times Verizon) + (1 \times Verizon)$
219.84375	VELCO	100	3	220.30375	2.4875	217.84375	883.98	886.44	$(1 \times 217.84) + (-1 \times 883.98) + (1 \times 886.44)$	$(1 \times VELCO) + (-1 \times Verizon) + (1 \times Verizon)$
219.84375	VELCO	100	3	219.07375	2.4875	217.84375	883.98	885.21	$(1 \times 217.84) + (-1 \times 883.98) + (1 \times 885.21)$	$(1 \times VELCO) + (-1 \times Verizon) + (1 \times Verizon)$
219.84375	VELCO	100	3	220.30375	2.4875	217.84375	885.21	887.67	$(1 \times 217.84) + (-1 \times 885.21) + (1 \times 887.67)$	$(1 \times VELCO) + (-1 \times Verizon) + (1 \times Verizon)$
219.84375	VELCO	100	3	219.07375	2.4875	217.84375	885.21	886.44	$(1 \times 217.84) + (-1 \times 885.21) + (1 \times 886.44)$	$(1 \times VELCO) + (-1 \times Verizon) + (1 \times Verizon)$
219.84375	VELCO	100	3	220.30375	2.4875	217.84375	886.44	888.9	$(1 \times 217.84) + (-1 \times 886.44) + (1 \times 888.9)$	$(1 \times VELCO) + (-1 \times Verizon) + (1 \times Verizon)$
219.84375	VELCO	100	3	219.07375	2.4875	217.84375	886.44	887.67	$(1 \times 217.84) + (-1 \times 886.44) + (1 \times 887.67)$	$(1 \times VELCO) + (-1 \times Verizon) + (1 \times Verizon)$
219.84375	VELCO	100	3	223.03125	9.9875	217.83125	871.6	876.8	$(1 \times 217.83) + (-1 \times 871.6) + (1 \times 876.8)$	$(1 \times VELCO) + (-1 \times AT\&T) + (1 \times AT\&T)$
219.84375	VELCO	100	3	222.55125	6.2375	217.83125	876.8	881.52	$(1 \times 217.83) + (-1 \times 876.8) + (1 \times 881.52)$	$(1 \times VELCO) + (-1 \times AT\&T) + (1 \times Verizon)$
219.84375	VELCO	100	3	220.29125	2.4875	217.83125	881.52	883.98	$(1 \times 217.83) + (-1 \times 881.52) + (1 \times 883.98)$	$(1 \times VELCO) + (-1 \times Verizon) + (1 \times Verizon)$
219.84375	VELCO	100	3	220.29125	2.4875	217.83125	882.75	885.21	$(1 \times 217.83) + (-1 \times 882.75) + (1 \times 885.21)$	$(1 \times VELCO) + (-1 \times Verizon) + (1 \times Verizon)$
219.84375	VELCO	100	3	220.27875	2.4875	217.81875	883.98	886.44	$(1 \times 217.82) + (-1 \times 883.98) + (1 \times 886.44)$	$(1 \times VELCO) + (-1 \times Verizon) + (1 \times Verizon)$
219.84375	VELCO	100	3	219.04875	2.4875	217.81875	883.98	885.21	$(1 \times 217.82) + (-1 \times 883.98) + (1 \times 885.21)$	$(1 \times VELCO) + (-1 \times Verizon) + (1 \times Verizon)$
219.84375	VELCO	100	3	220.27875	2.4875	217.81875	885.21	887.67	$(1 \times 217.82) + (-1 \times 885.21) + (1 \times 887.67)$	$(1 \times VELCO) + (-1 \times Verizon) + (1 \times Verizon)$

Affected Freq. (MHz)	Affected Operator	% BW Affected	Intermod Order	Intermod Freq. (MHz)	Intermod BW (MHz)	Intermod Element 1 Freq. (MHz)	Intermod Element 2 Freq. (MHz)	Intermod Element 3 Freq. (MHz)	Formula	Formula with Operators
219.84375	VELCO	100	3	219.04875	2.4875	217.81875	885.21	886.44	(1 x 217.82) + (-1 x 885.21) + (1 x 886.44)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.84375	VELCO	100	3	220.27875	2.4875	217.81875	886.44	888.9	(1 x 217.82) + (-1 x 886.44) + (1 x 888.9)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.84375	VELCO	100	3	219.04875	2.4875	217.81875	886.44	887.67	(1 x 217.82) + (-1 x 886.44) + (1 x 887.67)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.84375	VELCO	100	3	219.04875	2.4875	217.81875	887.67	888.9	(1 x 217.82) + (-1 x 887.67) + (1 x 888.9)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.84375	VELCO	100	3	220.26225	2.4875	217.80625	885.21	887.67	(1 x 217.81) + (-1 x 885.21) + (1 x 887.67)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.84375	VELCO	100	3	219.03625	2.4875	217.80625	885.21	886.44	(1 x 217.81) + (-1 x 885.21) + (1 x 886.44)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.84375	VELCO	100	3	220.26225	2.4875	217.80625	886.44	888.9	(1 x 217.81) + (-1 x 886.44) + (1 x 888.9)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.84375	VELCO	100	3	219.03625	2.4875	217.80625	886.44	887.67	(1 x 217.81) + (-1 x 886.44) + (1 x 887.67)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.84375	VELCO	100	3	219.03625	2.4875	217.80625	887.67	888.9	(1 x 217.81) + (-1 x 887.67) + (1 x 888.9)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.84375	VELCO	100	3	223.00625	9.9875	217.80625	871.6	876.8	(1 x 217.81) + (-1 x 871.6) + (1 x 876.8)	(1 x VELCO) + (-1 x AT&T) + (1 x AT&T)
219.84375	VELCO	100	3	222.52625	6.2375	217.80625	876.8	881.52	(1 x 217.81) + (-1 x 876.8) + (1 x 881.52)	(1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
219.84375	VELCO	100	3	220.26225	2.4875	217.80625	881.52	883.98	(1 x 217.81) + (-1 x 881.52) + (1 x 883.98)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.84375	VELCO	100	3	219.03625	2.4875	217.80625	881.52	882.75	(1 x 217.81) + (-1 x 881.52) + (1 x 882.75)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.84375	VELCO	100	3	220.26225	2.4875	217.80625	882.75	885.21	(1 x 217.81) + (-1 x 882.75) + (1 x 885.21)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.84375	VELCO	100	3	219.03625	2.4875	217.80625	882.75	883.98	(1 x 217.81) + (-1 x 882.75) + (1 x 883.98)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.84375	VELCO	100	3	220.26225	2.4875	217.80625	883.98	886.44	(1 x 217.81) + (-1 x 883.98) + (1 x 886.44)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
219.84375	VELCO	100	3	219.03625	2.4875	217.80625	883.98	885.21	(1 x 217.81) + (-1 x 883.98) + (1 x 885.21)	(1 x VELCO) + (-1 x Verizon) + (1 x Verizon)
6093.45	VELCO	61.5	3	6100	20	1980	2140		(2 x 1980) + (1 x 2140)	(2 x Verizon) + (1 x Verizon)
6093.45	VELCO	55.16666667	3	6085	20	1980	2125		(2 x 1980) + (1 x 2125)	(2 x Verizon) + (1 x Verizon)
6093.45	VELCO	63.5	3	6085	25	2172.5	1932.5	1980	(1 x 2172.5) + (1 x 1932.5) + (1 x 1980)	(1 x AT&T) + (1 x Verizon) + (1 x Verizon)
6093.45	VELCO	36.5	3	6107.5	20	1987.5	1980	2140	(1 x 1987.5) + (1 x 1980) + (1 x 2140)	(1 x AT&T) + (1 x Verizon) + (1 x Verizon)
6093.45	VELCO	66.66666667	3	6092.5	20	1987.5	1980	2125	(1 x 1987.5) + (1 x 1980) + (1 x 2125)	(1 x AT&T) + (1 x Verizon) + (1 x Verizon)
6093.45	VELCO	83.33333333	3	6092.5	25	1987.5	2172.5	1932.5	(1 x 1987.5) + (1 x 2172.5) + (1 x 1932.5)	(1 x AT&T) + (1 x AT&T) + (1 x Verizon)
6093.45	VELCO	11.5	3	6115	20	1987.5	2140		(2 x 1987.5) + (1 x 2140)	(2 x AT&T) + (1 x Verizon)
6093.45	VELCO	61.5	3	6100	20	1987.5	2125		(2 x 1987.5) + (1 x 2125)	(2 x AT&T) + (1 x Verizon)
6093.45	VELCO	44.83333333	3	6112.5	35	1970	2172.5		(2 x 1970) + (1 x 2172.5)	(2 x AT&T) + (1 x AT&T)
6093.45	VELCO	43.2	3	6105.49	20	6345.49	2172.5	1932.5	(1 x 6345.49) + (-1 x 2172.5) + (1 x 1932.5)	(1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
6093.45	VELCO	26.53333333	3	6115.49	30	6345.49	2355	2125	(1 x 6345.49) + (-1 x 2355) + (1 x 2125)	(1 x VELCO) + (-1 x AT&T) + (1 x Verizon)
6093.45	VELCO	74.56466667	3	6100.975	29.7888	6345.49	89.1	155.415	(1 x 6345.49) + (-1 x 89.1) + (-1 x 155.42)	(1 x VELCO) + (-1 x Vermont Public Radio) + (-1 x Addison County Sheriff)
6093.45	VELCO	71.16666667	3	6101.99	29.78	6345.49	89.1	154.4	(1 x 6345.49) + (-1 x 89.1) + (-1 x 154.4)	(1 x VELCO) + (-1 x Vermont Public Radio) + (-1 x Middlebury Fire Department)
6093.45	VELCO	73.91466667	3	6101.17	29.7888	6345.49	89.1	155.22	(1 x 6345.49) + (-1 x 89.1) + (-1 x 155.22)	(1 x VELCO) + (-1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
6093.45	VELCO	74.31466667	3	6101.05	29.7888	6345.49	89.1	155.34	(1 x 6345.49) + (-1 x 89.1) + (-1 x 155.34)	(1 x VELCO) + (-1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
6093.45	VELCO	75.56466667	3	6100.675	29.7888	6345.49	89.1	155.715	(1 x 6345.49) + (-1 x 89.1) + (-1 x 155.72)	(1 x VELCO) + (-1 x Vermont Public Radio) + (-1 x New Haven Fire Department)
6093.45	VELCO	77.898	3	6099.975	29.7888	6345.49	90.1	155.415	(1 x 6345.49) + (-1 x 90.1) + (-1 x 155.42)	(1 x VELCO) + (-1 x Vermont Public Radio) + (-1 x Addison County Sheriff)
6093.45	VELCO	74.5	3	6100.99	29.78	6345.49	90.1	154.4	(1 x 6345.49) + (-1 x 90.1) + (-1 x 154.4)	(1 x VELCO) + (-1 x Vermont Public Radio) + (-1 x Middlebury Fire Department)
6093.45	VELCO	77.248	3	6100.17	29.7888	6345.49	90.1	155.22	(1 x 6345.49) + (-1 x 90.1) + (-1 x 155.22)	(1 x VELCO) + (-1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
6093.45	VELCO	77.648	3	6100.05	29.7888	6345.49	90.1	155.34	(1 x 6345.49) + (-1 x 90.1) + (-1 x 155.34)	(1 x VELCO) + (-1 x Vermont Public Radio) + (-1 x Middlebury Regional EMS, Inc.)
6093.45	VELCO	78.898	3	6099.675	29.7888	6345.49	90.1	155.715	(1 x 6345.49) + (-1 x 90.1) + (-1 x 155.72)	(1 x VELCO) + (-1 x Vermont Public Radio) + (-1 x New Haven Fire Department)
6093.45	VELCO	62.5	3	6104.69625	29.9925	217.83125	6345.49	458.625	(1 x 217.83) + (1 x 6345.49) + (-1 x 458.63)	(1 x VELCO) + (1 x VELCO) + (-1 x Middlebury Police Department)
6093.45	VELCO	84.68133333	3	6098.04625	30.0013	217.83125	6345.49	465.275	(1 x 217.83) + (1 x 6345.49) + (-1 x 465.28)	(1 x VELCO) + (1 x VELCO) + (-1 x Vermont State Police)
6093.45	VELCO	80.16666667	3	6090	25	1970	1980	2140	(1 x 1970) + (1 x 1980) + (1 x 2140)	(1 x AT&T) + (1 x Verizon) + (1 x Verizon)
6093.45	VELCO	30.16666667	3	6075	25	1970	1980	2125	(1 x 1970) + (1 x 1980) + (1 x 2125)	(1 x AT&T) + (1 x Verizon) + (1 x Verizon)
6093.45	VELCO	38.5	3	6075	30	1970	2172.5	1932.5	(1 x 1970) + (1 x 2172.5) + (1 x 1932.5)	(1 x AT&T) + (1 x AT&T) + (1 x Verizon)
6093.45	VELCO	78.16666667	3	6097.5	25	1970	1987.5	2140	(1 x 1970) + (1 x 1987.5) + (1 x 2140)	(1 x AT&T) + (1 x AT&T) + (1 x Verizon)
6093.45	VELCO	55.16666667	3	6082.5	25	1970	1987.5	2125	(1 x 1970) + (1 x 1987.5) + (1 x 2125)	(1 x AT&T) + (1 x AT&T) + (1 x Verizon)
6093.45	VELCO	55.16666667	3	6080	30	1970	2140		(2 x 1970) + (1 x 2140)	(2 x AT&T) + (1 x Verizon)
6093.45	VELCO	62.45833333	3	6104.70875	29.9925	217.84375	6345.49	458.625	(1 x 217.84) + (1 x 6345.49) + (-1 x 458.63)	(1 x VELCO) + (1 x VELCO) + (-1 x Middlebury Police Department)
6093.45	VELCO	84.63966667	3	6098.05875	30.0013	217.84375	6345.49	465.275	(1 x 217.84) + (1 x 6345.49) + (-1 x 465.28)	(1 x VELCO) + (1 x VELCO) + (-1 x Vermont State Police)
6093.45	VELCO	62.54166667	3	6104.68375	29.9925	217.81875	6345.49	458.625	(1 x 217.82) + (1 x 6345.49) + (-1 x 458.63)	(1 x VELCO) + (1 x VELCO) + (-1 x Middlebury Police Department)
6093.45	VELCO	84.723	3	6098.03375	30.0013	217.81875	6345.49	465.275	(1 x 217.82) + (1 x 6345.49) + (-1 x 465.28)	(1 x VELCO) + (1 x VELCO) + (-1 x Vermont State Police)
6093.45	VELCO	62.58333333	3	6104.67125	29.9925	217.80625	6345.49	458.625	(1 x 217.81) + (1 x 6345.49) + (-1 x 458.63)	(1 x VELCO) + (1 x VELCO) + (-1 x Middlebury Police Department)
6093.45	VELCO	84.76466667	3	6098.02125	30.0013	217.80625	6345.49	465.275	(1 x 217.81) + (1 x 6345.49) + (-1 x 465.28)	(1 x VELCO) + (1 x VELCO) + (-1 x Vermont State Police)