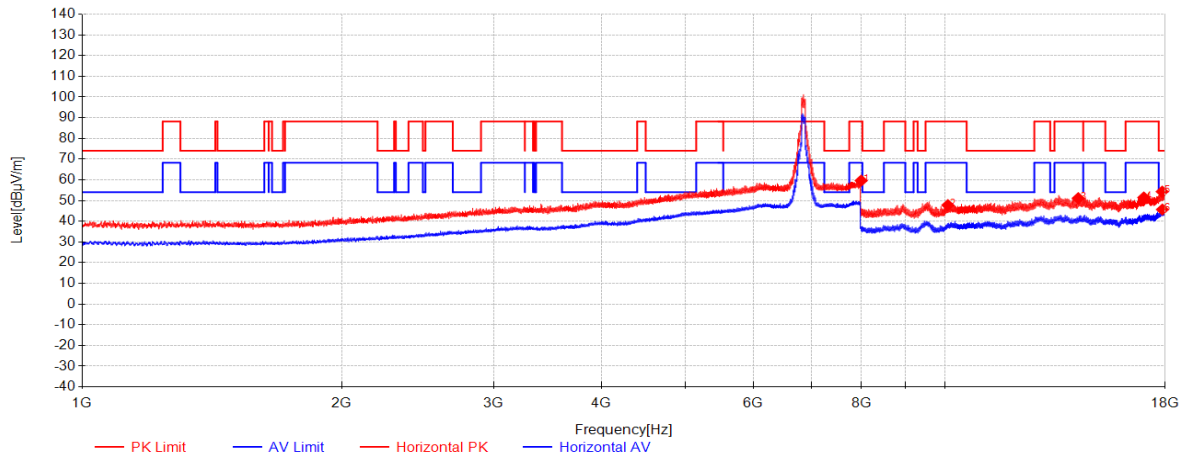


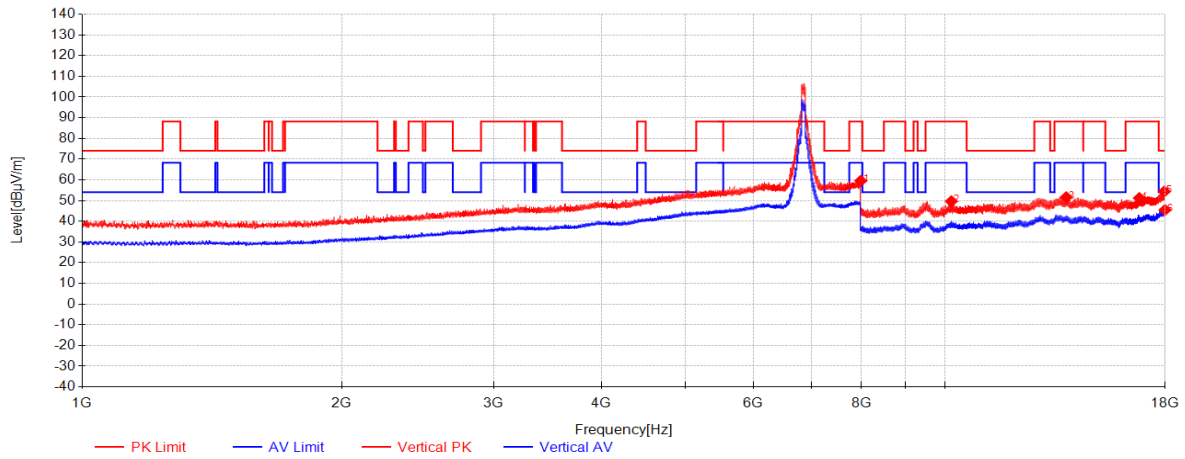
11ax(HE80)_TX_CH_183_Horizontal



Data List

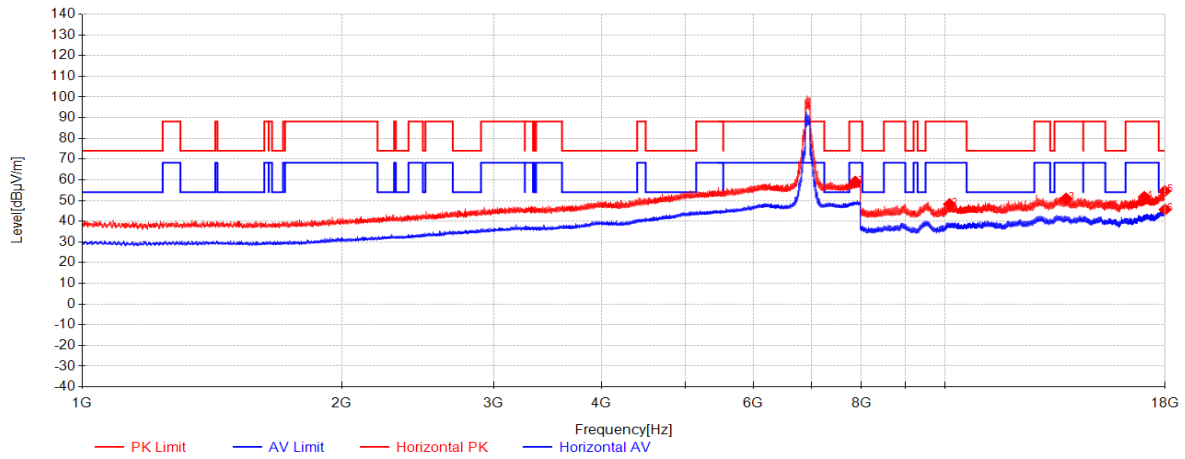
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7999.5625	41.11	37.30	-18.78	59.63	88.20	28.57	Horizontal
2	10081	46.61	38.20	-37.02	47.78	88.20	40.42	Horizontal
3	14278.6667	45.51	40.23	-34.63	51.12	88.20	37.08	Horizontal
4	17009	43.68	38.83	-31.04	51.47	88.20	36.73	Horizontal
5	17863	43.78	41.30	-30.77	54.31	74.00	19.69	Horizontal
6	17873.3333	35.18	41.33	-30.85	45.66	54.00	8.34	Horizontal

11ax(HE80)_TX_CH_183_Vertical



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7989.5	41.05	37.28	-18.79	59.54	88.20	28.66	Vertical
2	10176	48.01	38.31	-36.68	49.64	88.20	38.56	Vertical
3	13824.6667	46.00	40.31	-34.74	51.57	88.20	36.63	Vertical
4	16807.3333	44.79	38.65	-32.25	51.19	88.20	37.01	Vertical
5	17968	43.61	41.61	-30.82	54.39	74.00	19.61	Vertical
6	17996.3333	34.51	41.69	-30.73	45.47	54.00	8.53	Vertical

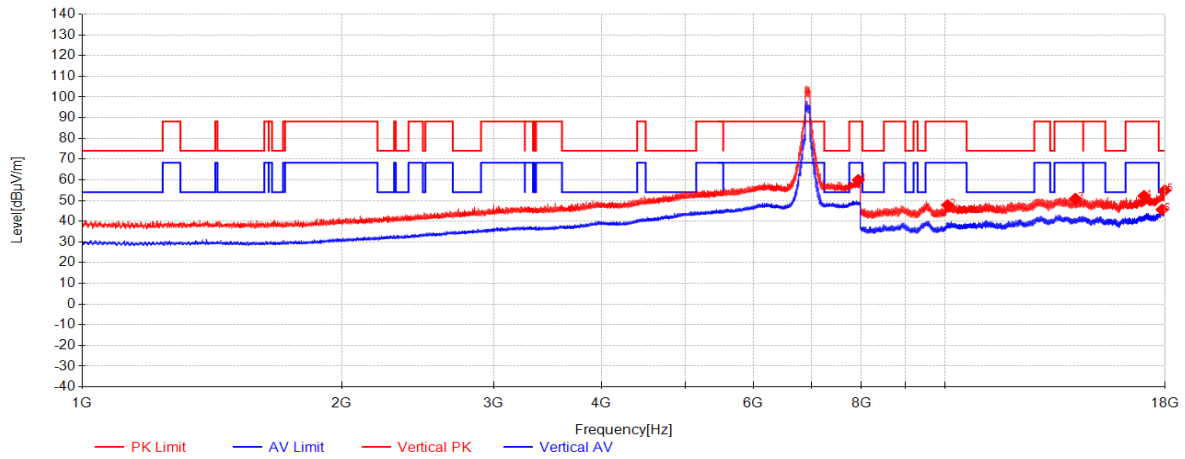
11ax(HE80)_TX_CH_199_Horizontal



Data List

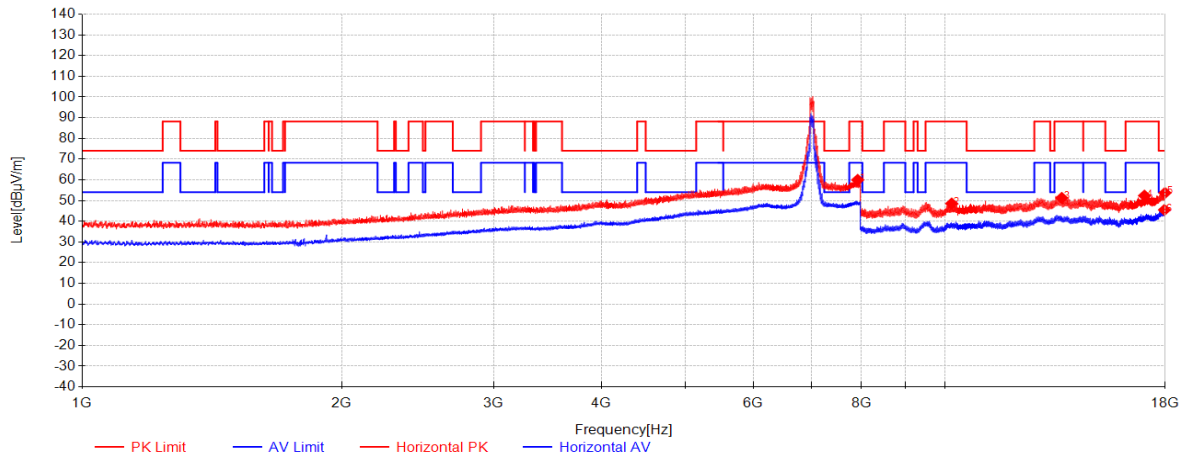
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7874	40.87	37.05	-18.82	59.10	88.20	29.10	Horizontal
2	10126.6667	46.89	38.25	-36.88	48.27	88.20	39.93	Horizontal
3	13824	45.39	40.31	-34.74	50.96	88.20	37.24	Horizontal
4	17031.3333	43.95	38.89	-31.09	51.76	88.20	36.44	Horizontal
5	17986.3333	43.66	41.66	-30.76	54.56	74.00	19.44	Horizontal
6	17998	34.65	41.69	-30.73	45.62	54.00	8.38	Horizontal

11ax(HE80)_TX_CH_199_Verical



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7937	41.58	37.17	-18.83	59.92	88.20	28.28	Vertical
2	10072.6667	46.66	38.19	-37.04	47.80	88.20	40.40	Vertical
3	14169	45.59	40.30	-34.99	50.89	88.20	37.31	Vertical
4	17015	44.46	38.84	-31.05	52.25	88.20	35.95	Vertical
5	17992	43.99	41.68	-30.75	54.92	74.00	19.08	Vertical
6	17858.3333	35.05	41.29	-30.74	45.60	54.00	8.40	Vertical

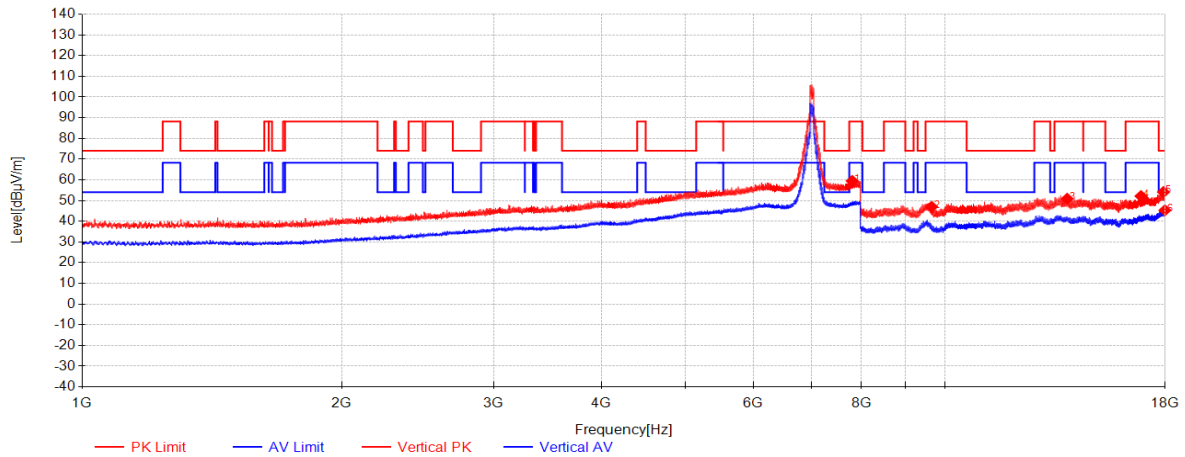
11ax(HE80)_TX_CH_215_Horizontal



Data List

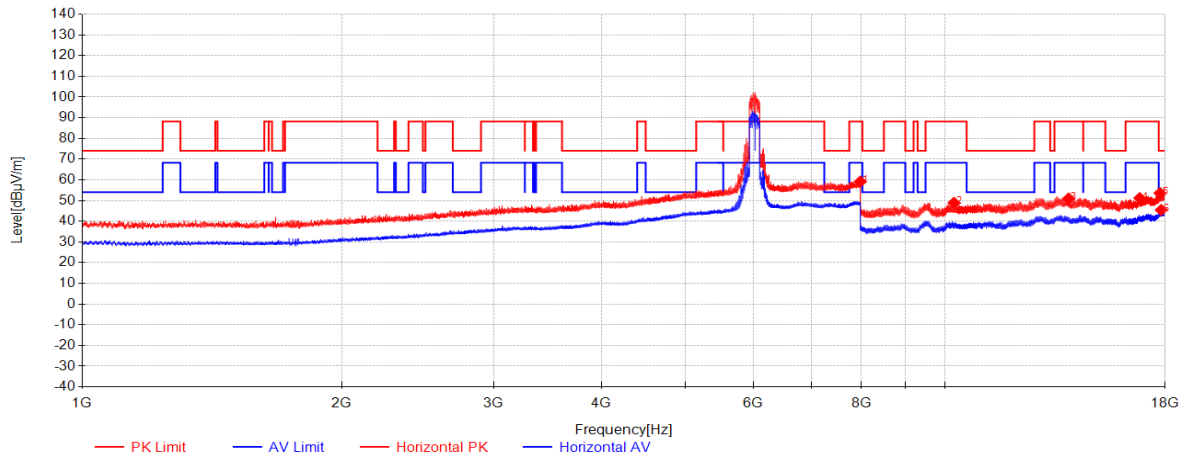
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7925.1875	41.65	37.15	-18.84	59.96	88.20	28.24	Horizontal
2	10184.3333	46.86	38.32	-36.65	48.53	88.20	39.67	Horizontal
3	13663	45.69	40.23	-34.64	51.28	88.20	36.92	Horizontal
4	17036.6667	44.56	38.91	-31.10	52.37	88.20	35.83	Horizontal
5	17995.6667	42.74	41.69	-30.73	53.69	74.00	20.31	Horizontal
6	17972.6667	34.68	41.62	-30.81	45.49	54.00	8.51	Horizontal

11ax(HE80)_TX_CH_215_Vertical



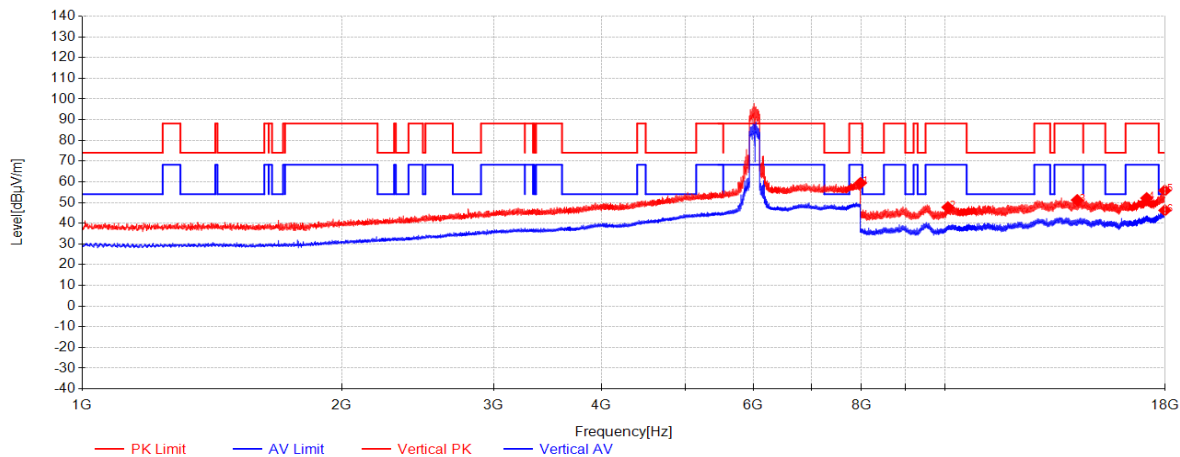
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7810.5625	41.25	36.92	-18.73	59.45	88.20	28.75	Vertical
2	9654	46.58	38.07	-37.66	46.98	88.20	41.22	Vertical
3	13861.6667	45.06	40.33	-34.53	50.86	88.20	37.34	Vertical
4	16879.3333	45.59	38.70	-32.16	52.14	88.20	36.06	Vertical
5	17925.3333	43.57	41.48	-30.96	54.09	74.00	19.91	Vertical
6	17992.6667	34.35	41.68	-30.74	45.29	54.00	8.71	Vertical

11ax(HE160)_TX_CH_015_Horizontal



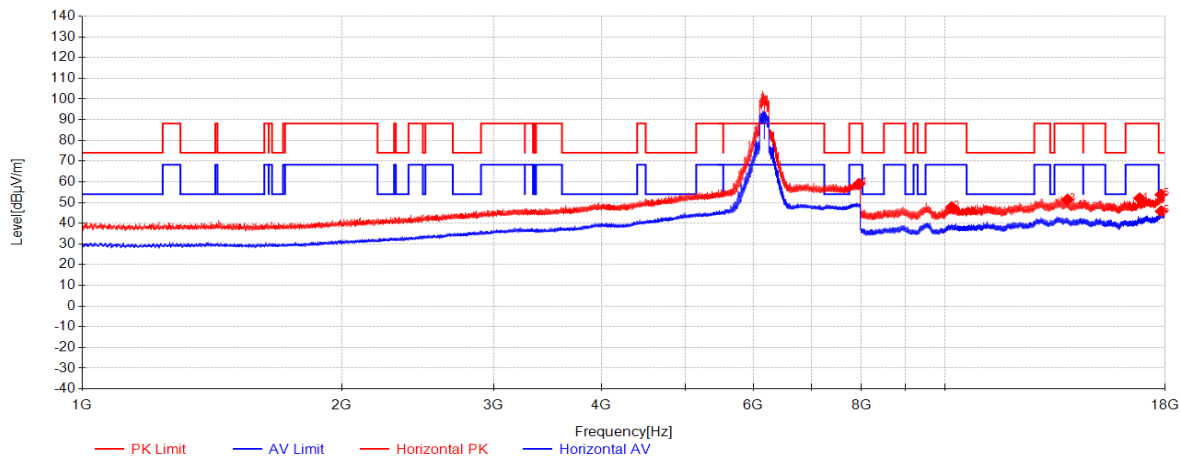
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7980.3125	40.69	37.26	-18.80	59.15	88.20	29.05	Horizontal
2	10248.3333	47.23	38.40	-36.72	48.91	88.20	39.29	Horizontal
3	13914	45.03	40.36	-34.41	50.98	88.20	37.22	Horizontal
4	16825	44.75	38.66	-32.23	51.18	88.20	37.02	Horizontal
5	17760	43.20	41.00	-30.62	53.59	74.00	20.41	Horizontal
6	17818.6667	34.72	41.17	-30.45	45.44	54.00	8.56	Horizontal

11ax(HE160)_TX_CH_015_Vertical



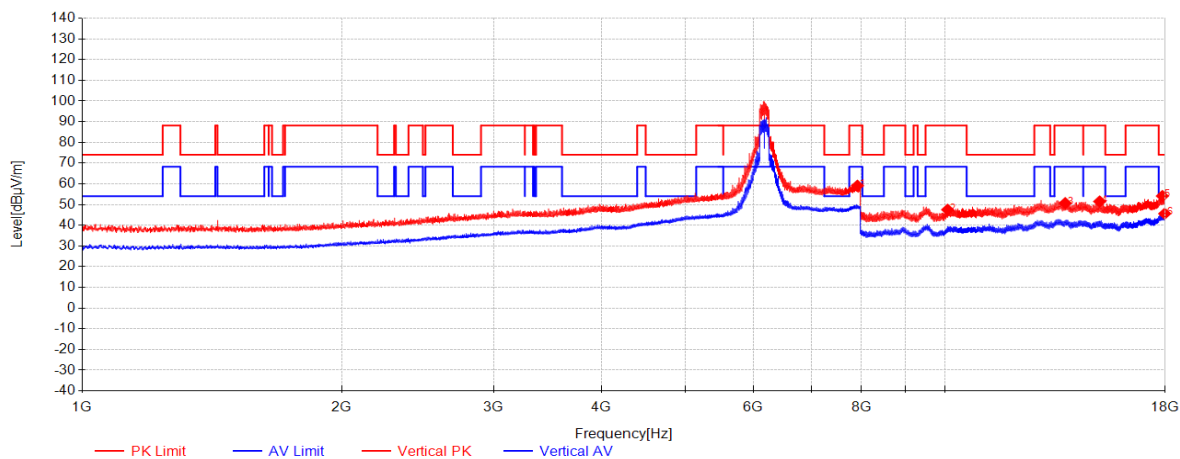
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7986.4375	40.98	37.27	-18.79	59.46	88.20	28.74	Vertical
2	10082.3333	46.55	38.20	-37.02	47.73	88.20	40.47	Vertical
3	14240.3333	45.78	40.26	-34.85	51.18	88.20	37.02	Vertical
4	17139	44.16	39.20	-31.23	52.13	88.20	36.07	Vertical
5	17989	44.88	41.67	-30.76	55.79	74.00	18.21	Vertical
6	17990	35.30	41.67	-30.75	46.22	54.00	7.78	Vertical

11ax(HE160)_TX_CH_047_Horizontal



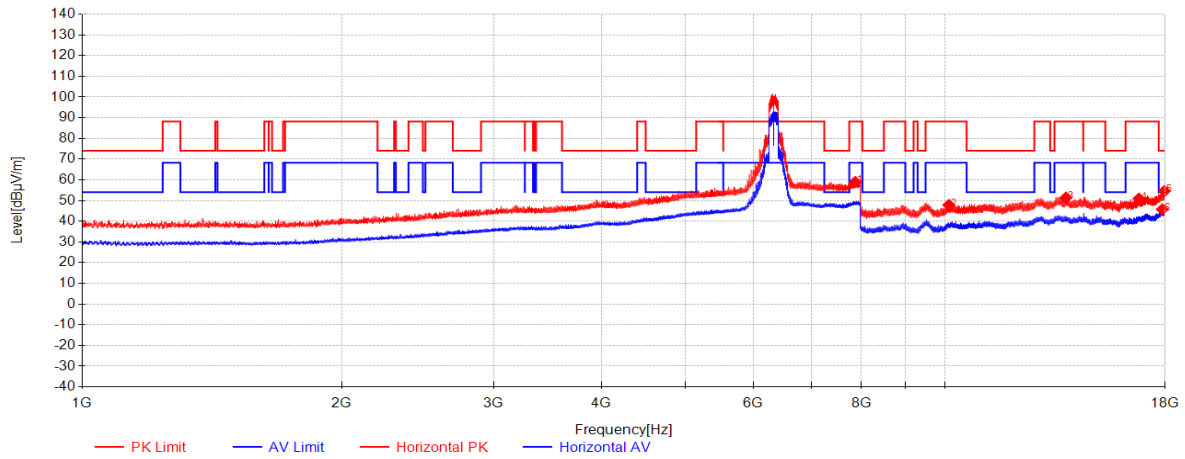
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7954.0625	40.66	37.21	-18.82	59.05	88.20	29.15	Horizontal
2	10188.3333	46.13	38.33	-36.64	47.82	88.20	40.38	Horizontal
3	13873.3333	45.55	40.34	-34.46	51.42	88.20	36.78	Horizontal
4	16822	45.59	38.66	-32.23	52.02	88.20	36.18	Horizontal
5	17809.3333	43.05	41.15	-30.39	53.81	74.00	20.19	Horizontal
6	17823	35.10	41.19	-30.49	45.80	54.00	8.20	Horizontal

11ax(HE160)_TX_CH_047_Vertical



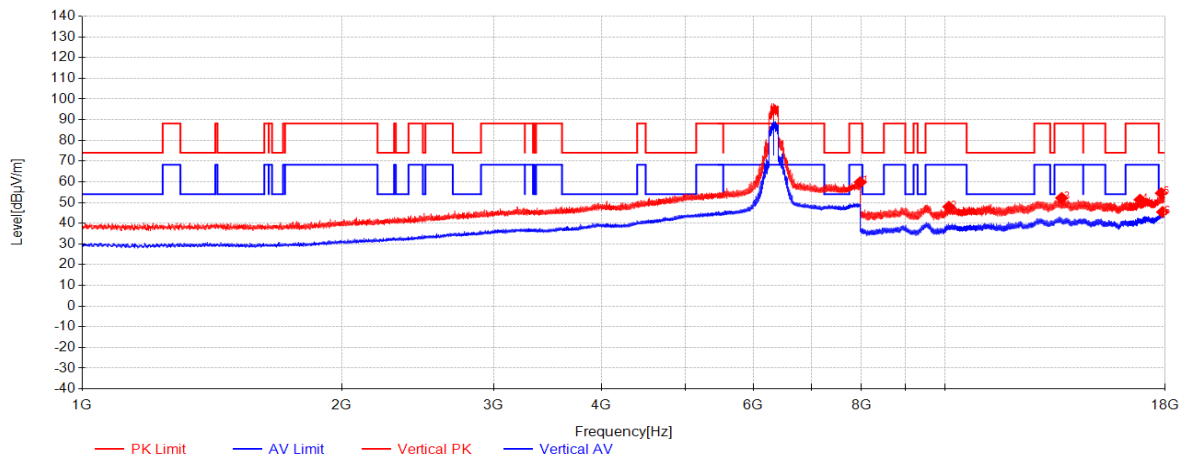
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7919.5	40.80	37.14	-18.84	59.09	88.20	29.11	Vertical
2	10074.6667	46.35	38.19	-37.04	47.50	88.20	40.70	Vertical
3	13788.3333	45.29	40.29	-34.87	50.71	88.20	37.49	Vertical
4	15118	45.63	39.59	-33.75	51.47	88.20	36.73	Vertical
5	17873	43.64	41.33	-30.85	54.13	74.00	19.87	Vertical
6	17983.3333	34.71	41.65	-30.77	45.59	54.00	8.41	Vertical

11ax(HE160)_TX_CH_079_Horizontal



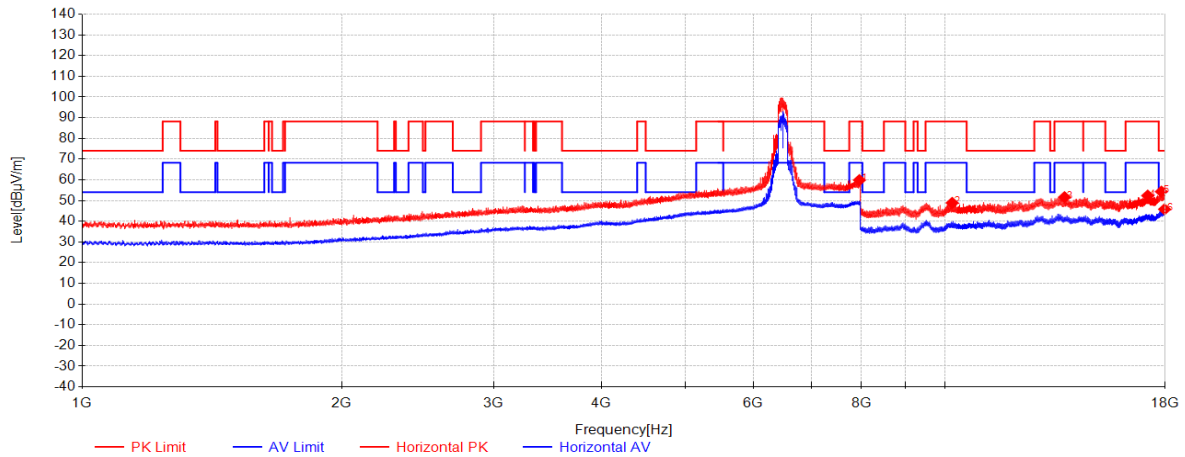
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7871.8125	40.74	37.04	-18.82	58.97	88.20	29.23	Horizontal
2	10108.3333	46.58	38.23	-36.95	47.86	88.20	40.34	Horizontal
3	13814.6667	45.92	40.31	-34.80	51.43	88.20	36.77	Horizontal
4	16787.6667	44.65	38.63	-32.33	50.95	88.20	37.25	Horizontal
5	17969.3333	43.82	41.61	-30.82	54.61	74.00	19.39	Horizontal
6	17868.6667	35.23	41.32	-30.81	45.73	54.00	8.27	Horizontal

11ax(HE160)_TX_CH_079_Vertical



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7978.125	41.34	37.26	-18.80	59.80	88.20	28.40	Vertical
2	10107.6667	46.68	38.23	-36.95	47.96	88.20	40.24	Vertical
3	13660	46.57	40.23	-34.62	52.18	88.20	36.02	Vertical
4	16838.3333	44.88	38.67	-32.21	51.34	88.20	36.86	Vertical
5	17820.6667	43.82	41.18	-30.47	54.53	74.00	19.47	Vertical
6	17883.3333	34.99	41.36	-30.92	45.43	54.00	8.57	Vertical

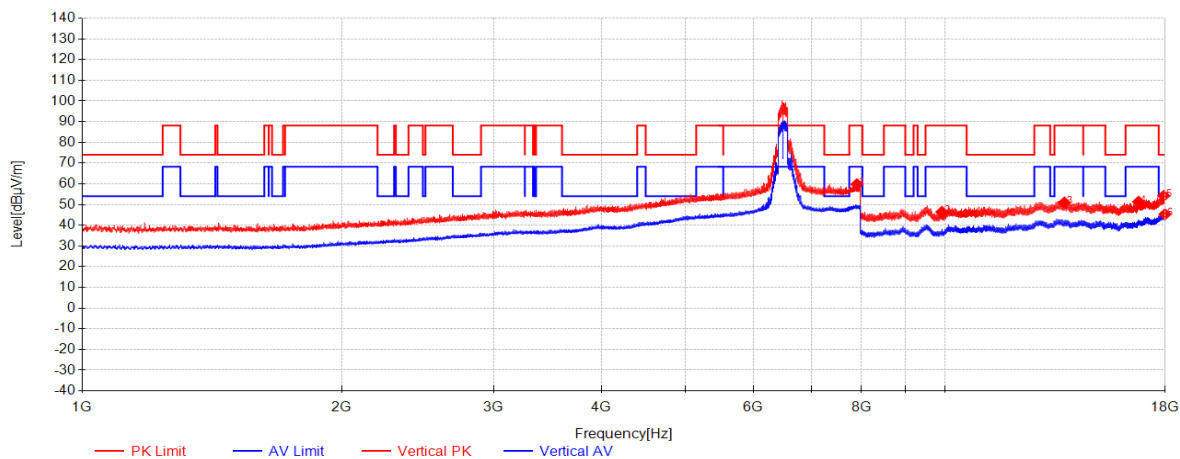
11ax(HE160)_TX_CH_111_Horizontal



Data List

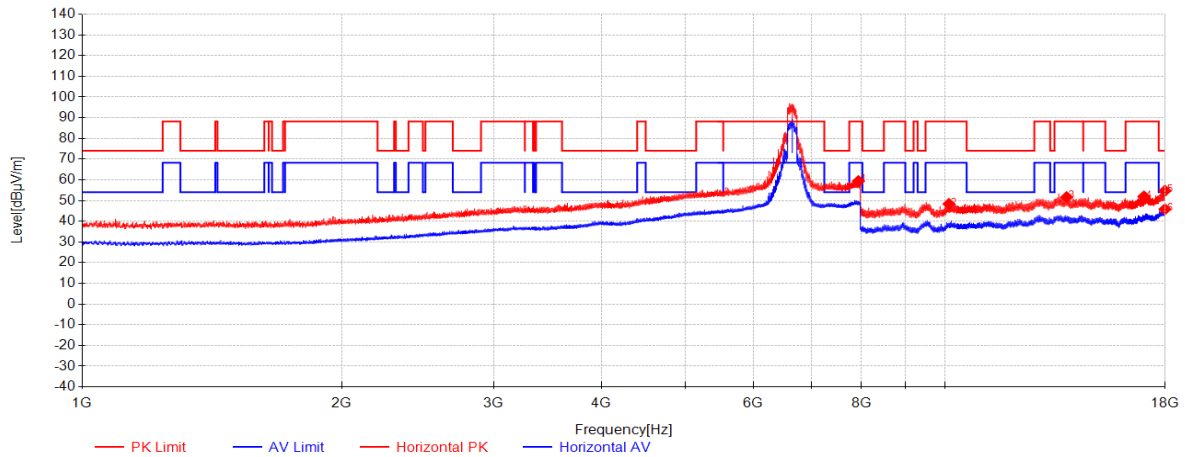
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7961.5	41.46	37.22	-18.81	59.87	88.20	28.33	Horizontal
2	10198.6667	47.13	38.34	-36.60	48.87	88.20	39.33	Horizontal
3	13764.6667	46.19	40.28	-34.86	51.61	88.20	36.59	Horizontal
4	17186	44.28	39.34	-31.24	52.38	88.20	35.82	Horizontal
5	17824.3333	43.61	41.19	-30.50	54.31	74.00	19.69	Horizontal
6	17976.6667	34.93	41.63	-30.79	45.77	54.00	8.23	Horizontal

11ax(HE160)_TX_CH_111_Vertical



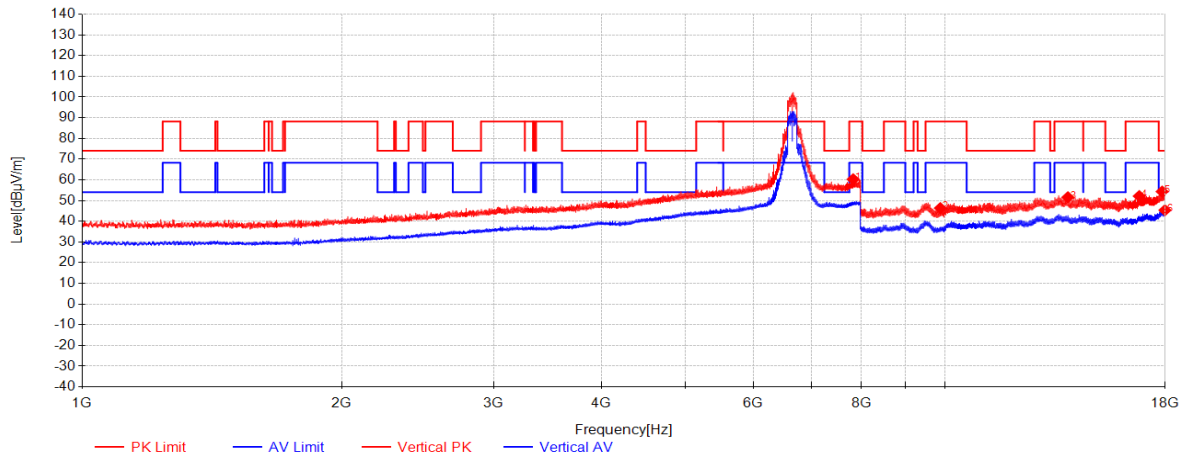
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7909	41.54	37.12	-18.85	59.81	88.20	28.39	Vertical
2	9921.3333	45.77	38.09	-37.41	46.45	88.20	41.75	Vertical
3	13758.6667	45.57	40.28	-34.86	50.99	88.20	37.21	Vertical
4	16773.6667	45.12	38.62	-32.41	51.33	88.20	36.87	Vertical
5	17939.6667	43.60	41.53	-30.91	54.21	74.00	19.79	Vertical
6	17995.3333	34.36	41.69	-30.73	45.31	54.00	8.69	Vertical

11ax(HE160)_TX_CH_143_Horizontal



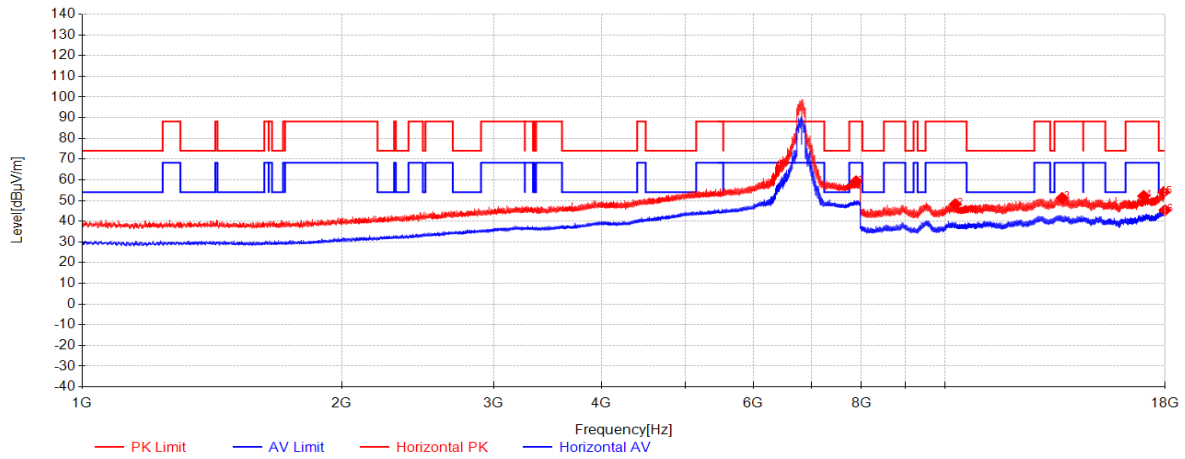
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7940.0625	41.03	37.18	-18.83	59.38	88.20	28.82	Horizontal
2	10110.6667	47.05	38.23	-36.94	48.34	88.20	39.86	Horizontal
3	13843.6667	45.95	40.32	-34.63	51.64	88.20	36.56	Horizontal
4	17012.6667	44.16	38.84	-31.05	51.95	88.20	36.25	Horizontal
5	17998.6667	43.77	41.70	-30.72	54.74	74.00	19.26	Horizontal
6	17992.3333	34.86	41.68	-30.74	45.79	54.00	8.21	Horizontal

11ax(HE160)_TX_CH_143_Vertical



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7829.8125	42.07	36.96	-18.75	60.27	88.20	27.93	Vertical
2	9882	45.69	38.09	-37.44	46.34	88.20	41.86	Vertical
3	13887.6667	45.64	40.34	-34.38	51.60	88.20	36.60	Vertical
4	16802.6667	45.75	38.64	-32.26	52.14	88.20	36.06	Vertical
5	17860	43.79	41.29	-30.75	54.33	74.00	19.67	Vertical
6	17995.3333	34.39	41.69	-30.73	45.34	54.00	8.66	Vertical

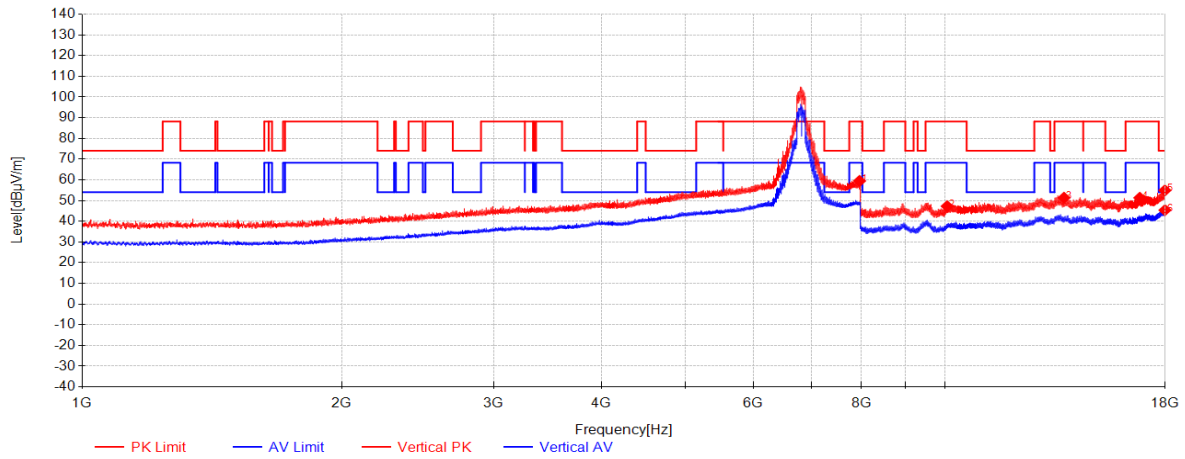
11ax(HE160)_TX_CH_175_Horizontal



Data List

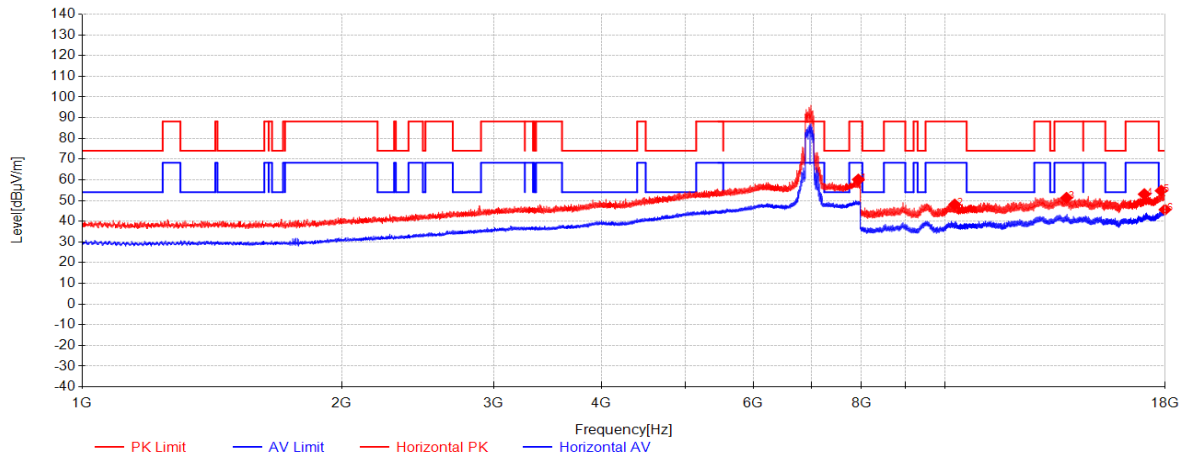
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7891.0625	41.05	37.08	-18.85	59.29	88.20	28.91	Horizontal
2	10284.3333	46.63	38.44	-36.82	48.25	88.20	39.95	Horizontal
3	13676.3333	45.71	40.24	-34.70	51.24	88.20	36.96	Horizontal
4	17000.6667	44.44	38.80	-31.02	52.22	88.20	35.98	Horizontal
5	17934.3333	43.47	41.51	-30.93	54.05	74.00	19.95	Horizontal
6	17995.3333	34.41	41.69	-30.73	45.36	54.00	8.64	Horizontal

11ax(HE160)_TX_CH_175_Vertical



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7964.125	41.03	37.23	-18.81	59.45	88.20	28.75	Vertical
2	10063	46.14	38.18	-37.07	47.25	88.20	40.95	Vertical
3	13745	45.93	40.27	-34.85	51.36	88.20	36.84	Vertical
4	16828.3333	44.87	38.66	-32.22	51.31	88.20	36.89	Vertical
5	17992.3333	43.99	41.68	-30.74	54.92	74.00	19.08	Vertical
6	17995.3333	34.43	41.69	-30.73	45.38	54.00	8.62	Vertical

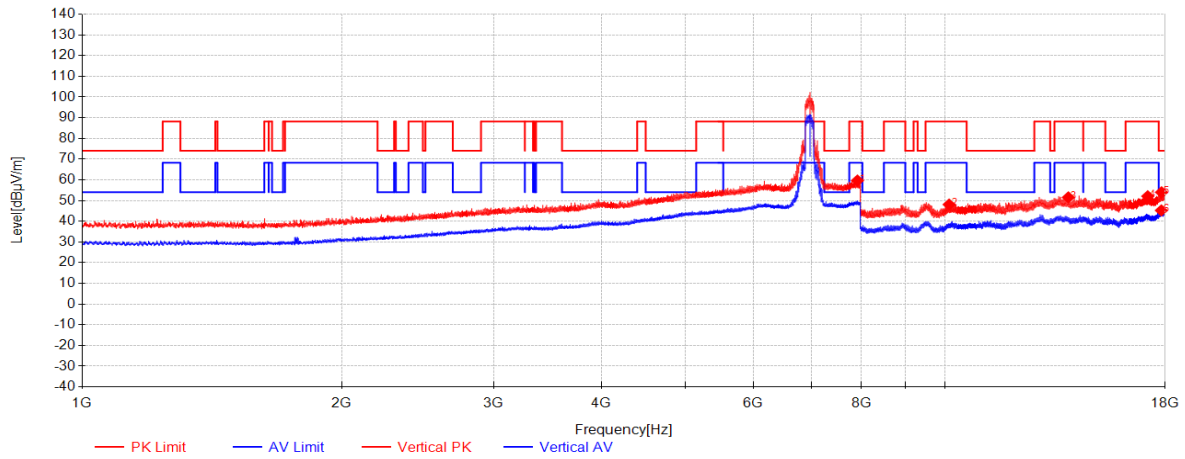
11ax(HE160)_TX_CH_207_Horizontal



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7939.625	41.78	37.18	-18.83	60.13	88.20	28.07	Horizontal
2	10268	46.43	38.42	-36.77	48.08	88.20	40.12	Horizontal
3	13838.3333	45.64	40.32	-34.66	51.30	88.20	36.90	Horizontal
4	17031.3333	45.24	38.89	-31.09	53.05	88.20	35.15	Horizontal
5	17816.3333	44.00	41.17	-30.44	54.73	74.00	19.27	Horizontal
6	17997	34.64	41.69	-30.73	45.60	54.00	8.40	Horizontal

11ax(HE160)_TX_CH_207_Vertical



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7919.5	41.40	37.14	-18.84	59.69	88.20	28.51	Vertical
2	10115.3333	46.75	38.24	-36.92	48.07	88.20	40.13	Vertical
3	13906.3333	45.52	40.35	-34.35	51.52	88.20	36.68	Vertical
4	17186.3333	43.99	39.34	-31.24	52.09	88.20	36.11	Vertical
5	17830.6667	43.32	41.21	-30.54	53.99	74.00	20.01	Vertical
6	17823.6667	34.54	41.19	-30.49	45.24	54.00	8.76	Vertical

7.4 Radiated Emissions which fall in the restricted bands

Test Requirement 47 CFR Part 15, Subpart C 15.209 & Subpart E 15.407(b)

Test Method: ANSI C63.10 (2020) Section 6.10.5 & 12.7.2

7.4.1 E.U.T. Operation

Operating Environment:

Temperature: 22 °C

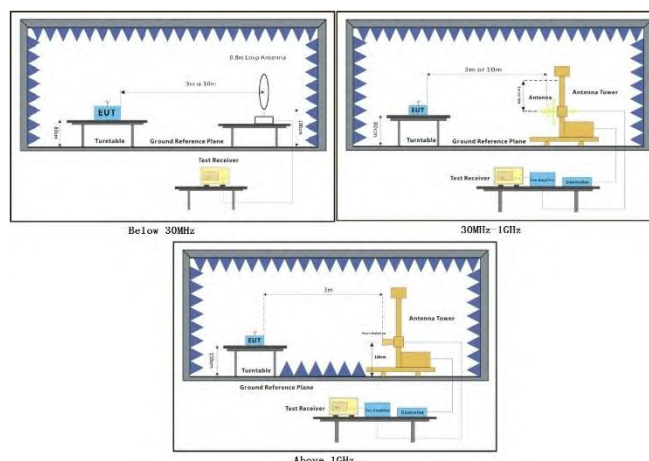
Humidity: 41 % RH

Atmospheric Pressure: 1001 mbar

7.4.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	09	TX mode (U-NII-5) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Final test	10	TX mode (U-NII-6) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Final test	11	TX mode (U-NII-7) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Final test	12	TX mode (U-NII-8) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.

7.4.3 Test Setup Diagram



7.4.4 Measurement Procedure and Data

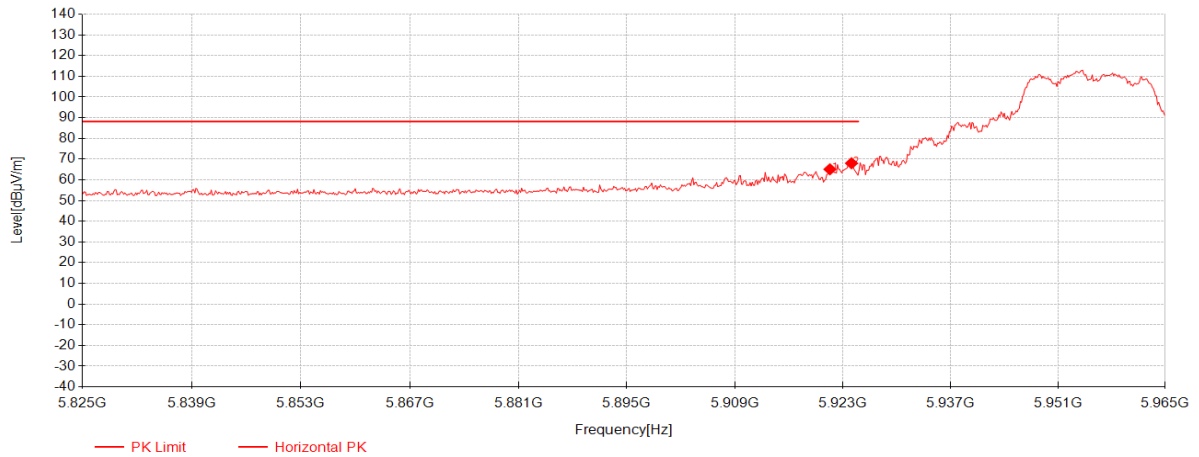
- a. For below 1GHz, the EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 or 10 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. For above 1GHz, the EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter fully-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- c. The EUT was set 3 or 10 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- d. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- e. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- f. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- g. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet.
- h. Test the EUT in the lowest channel, the middle channel, the Highest channel.
- i. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case.
- j. Repeat above procedures until all frequencies measured was complete.

Remark 1: Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor

Remark 2: The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and the video bandwidth is 3MHz for Peak detection (PK) and Average detection (AV) at frequency above 1GHz.

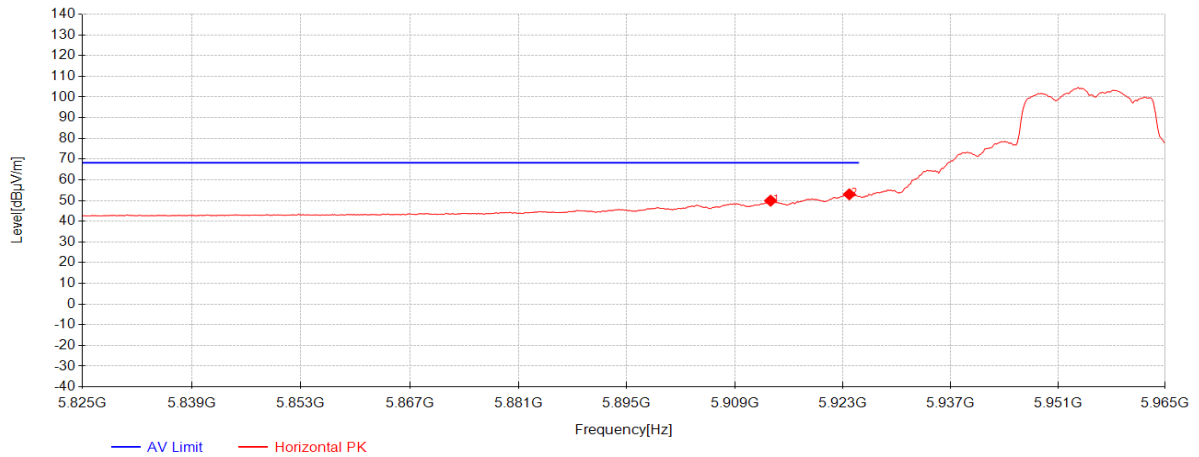
Remark 3: For fundamental and harmonic signal measurement, the resolution bandwidth of test receiver/spectrum analyzer is 1MHz and the video bandwidth is $\geq 1/T$ (Duty cycle < 98%) or 10Hz (Duty cycle $\geq 98\%$) for Average detection (AV) at frequency above 1GHz.

11a_TX_CH_001_Horizontal_Peak



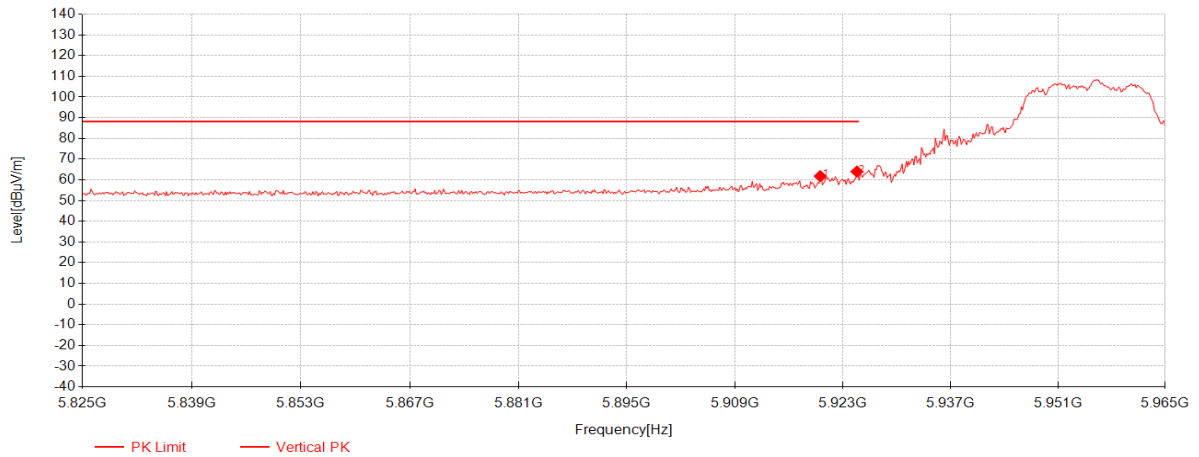
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5921.32	47.69	34.26	-16.88	65.08	88.20	23.12	Horizontal
2	5924.12	50.63	34.27	-16.88	68.02	88.20	20.18	Horizontal

11a_TX_CH_001_Horizontal_Average



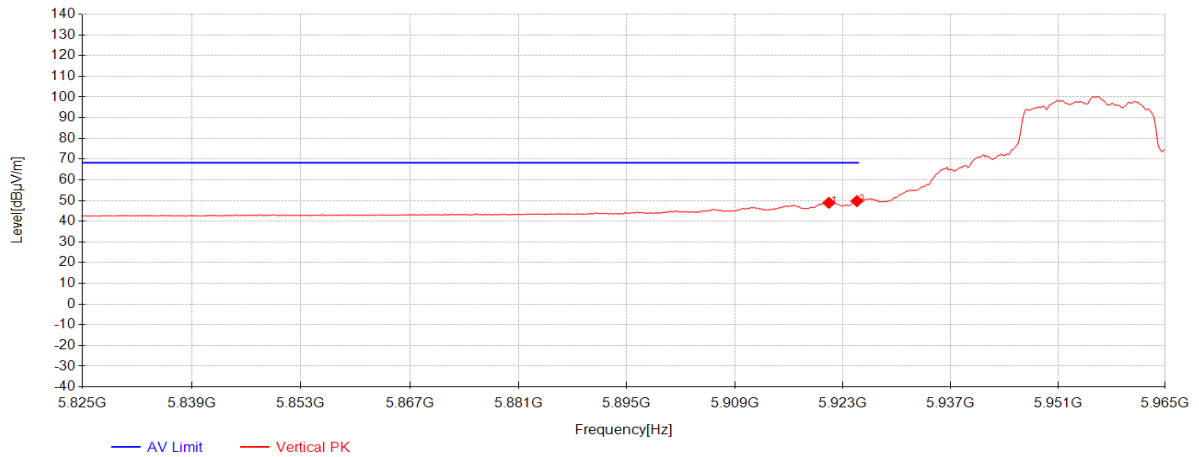
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5913.62	32.55	34.24	-16.85	49.94	68.20	18.26	Horizontal
2	5923.84	35.61	34.27	-16.88	53.00	68.20	15.20	Horizontal

11a_TX_CH_001_Vertical_Peak



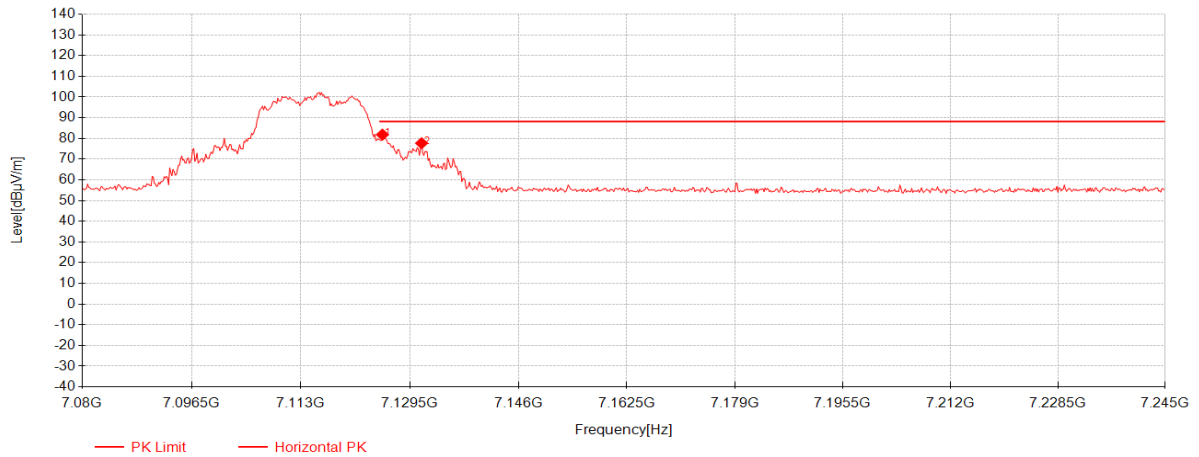
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5920.06	44.39	34.26	-16.87	61.78	88.20	26.42	Vertical
2	5924.82	46.62	34.27	-16.89	64.01	88.20	24.19	Vertical

11a_TX_CH_001_Vertical_Average



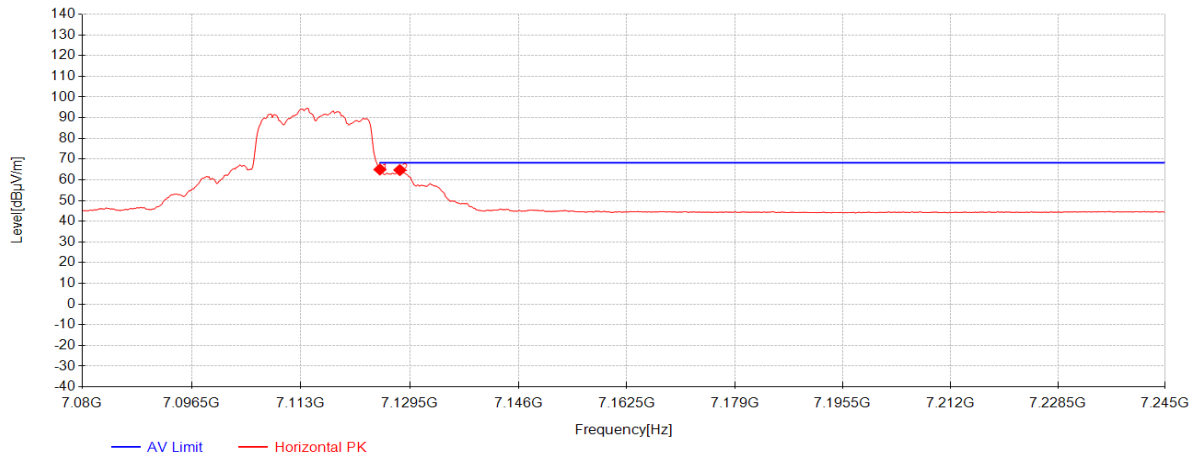
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5921.18	31.50	34.26	-16.88	48.89	68.20	19.31	Vertical
2	5924.82	32.33	34.27	-16.89	49.72	68.20	18.48	Vertical

11a_TX_CH_233_Horizontal_Peak



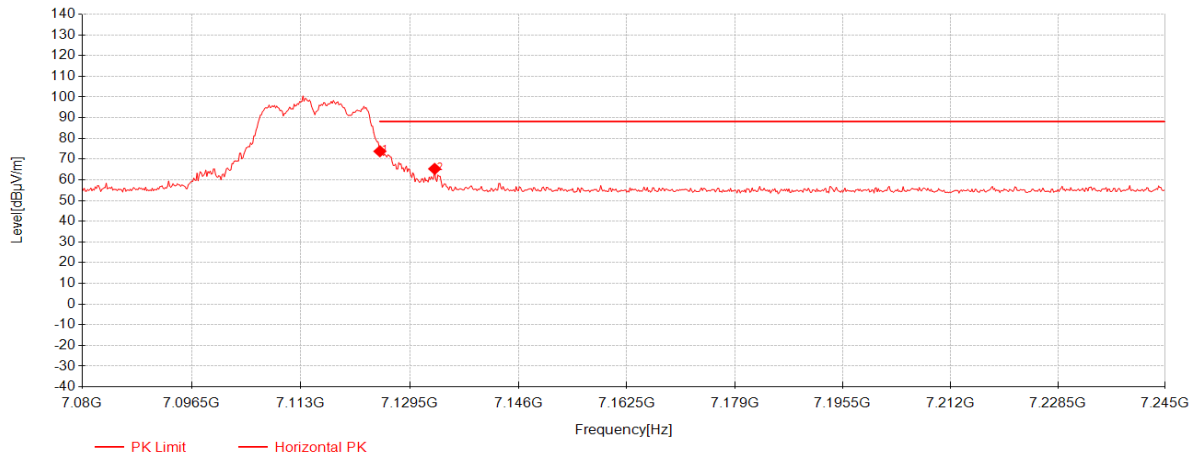
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7125.375	62.96	36.30	-17.45	81.81	88.20	6.39	Horizontal
2	7131.315	58.89	36.30	-17.49	77.70	88.20	10.50	Horizontal

11a_TX_CH_233_Horizontal_Average



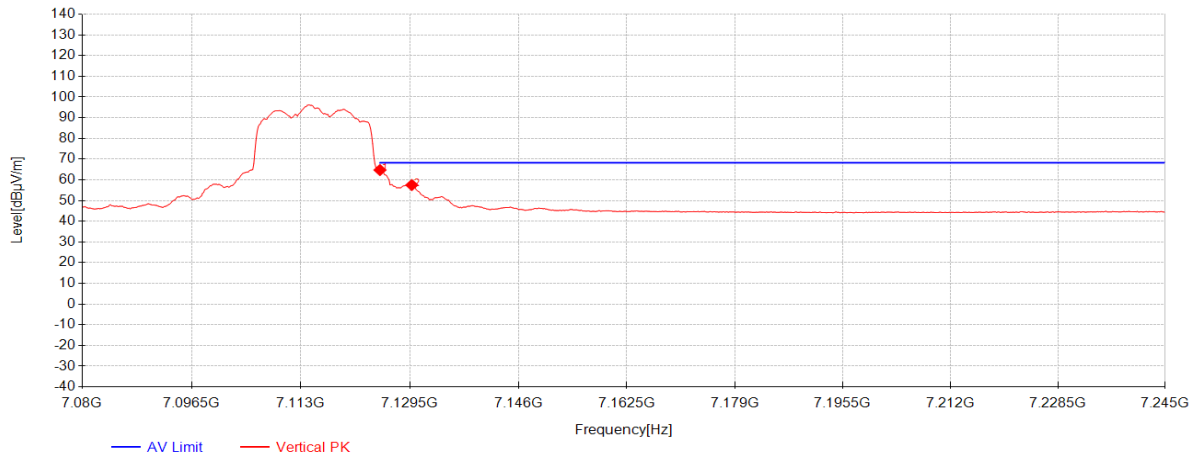
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7125	46.15	36.30	-17.45	65.00	68.20	3.20	Horizontal
2	7128.015	45.89	36.30	-17.47	64.72	68.20	3.48	Horizontal

11a_TX_CH_233_Vertical_Peak



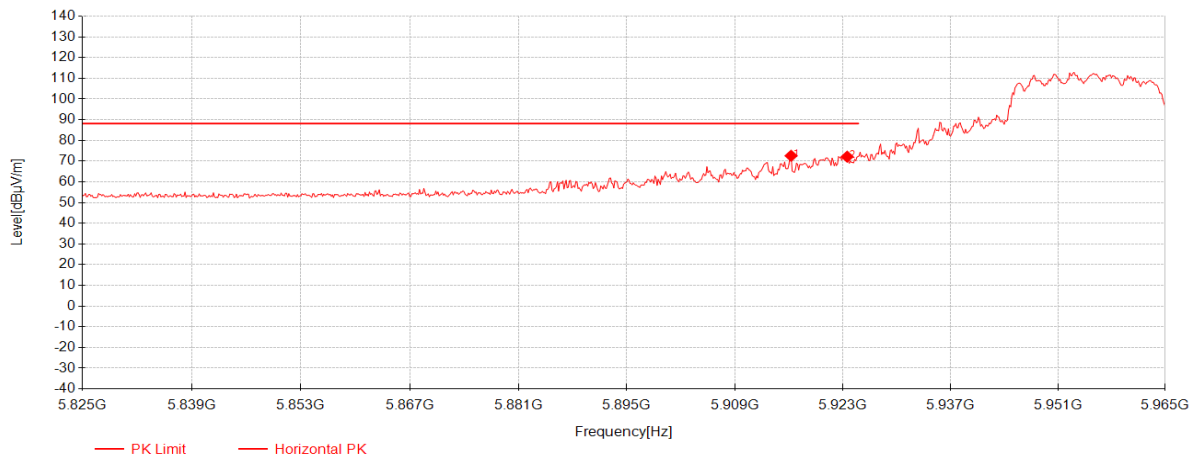
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7125	54.94	36.30	-17.45	73.79	88.20	14.41	Horizontal
2	7133.295	46.51	36.30	-17.50	65.31	88.20	22.89	Horizontal

11a_TX_CH_233_Vertical_Average



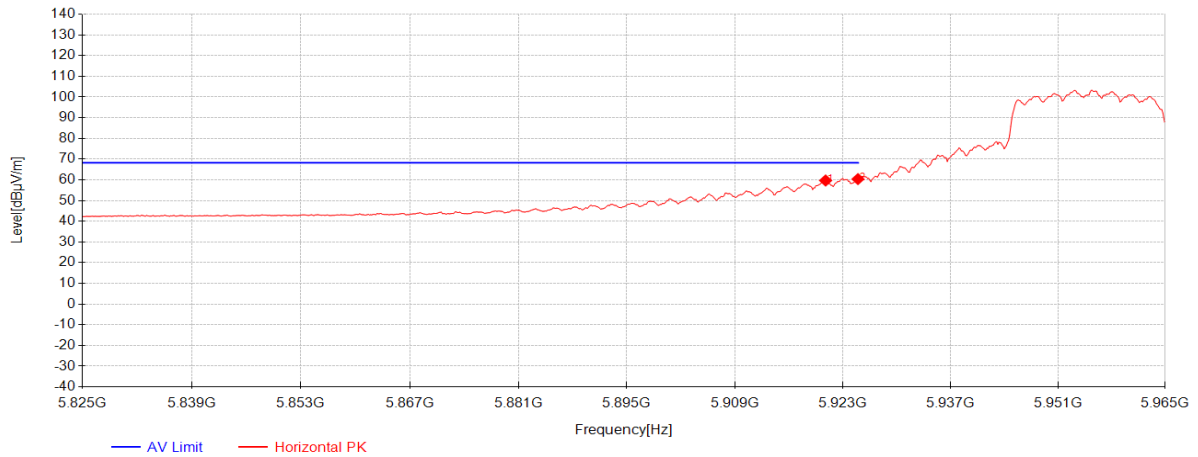
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7125	45.89	36.30	-17.45	64.74	68.20	3.46	Vertical
2	7129.83	38.66	36.30	-17.48	57.48	68.20	10.72	Vertical

11ax(HE20)_TX_CH_001_Horizontal_Peak



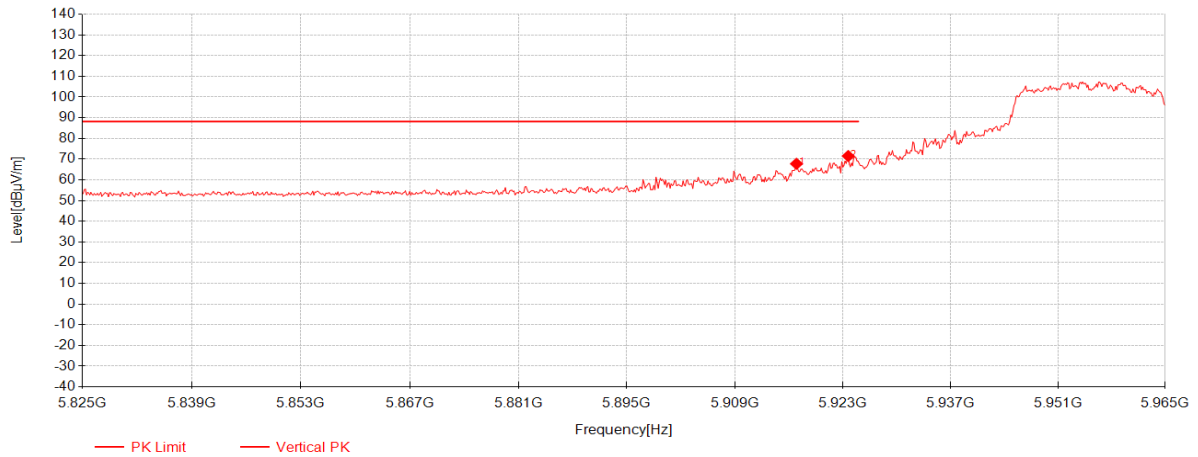
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5916.28	55.18	34.25	-16.86	72.57	88.20	15.63	Horizontal
2	5923.56	54.76	34.27	-16.88	72.15	88.20	16.05	Horizontal

11ax(HE20)_TX_CH_001_Horizontal_Average



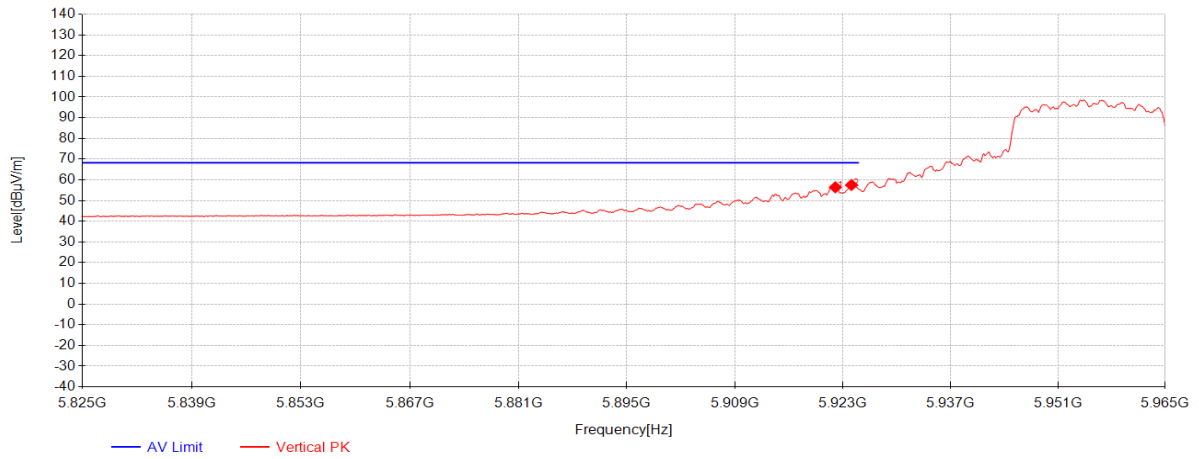
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5920.76	42.28	34.26	-16.87	59.67	68.20	8.53	Horizontal
2	5924.96	42.98	34.27	-16.89	60.37	68.20	7.83	Horizontal

11ax(HE20)_TX_CH_001_Vertical_Peak



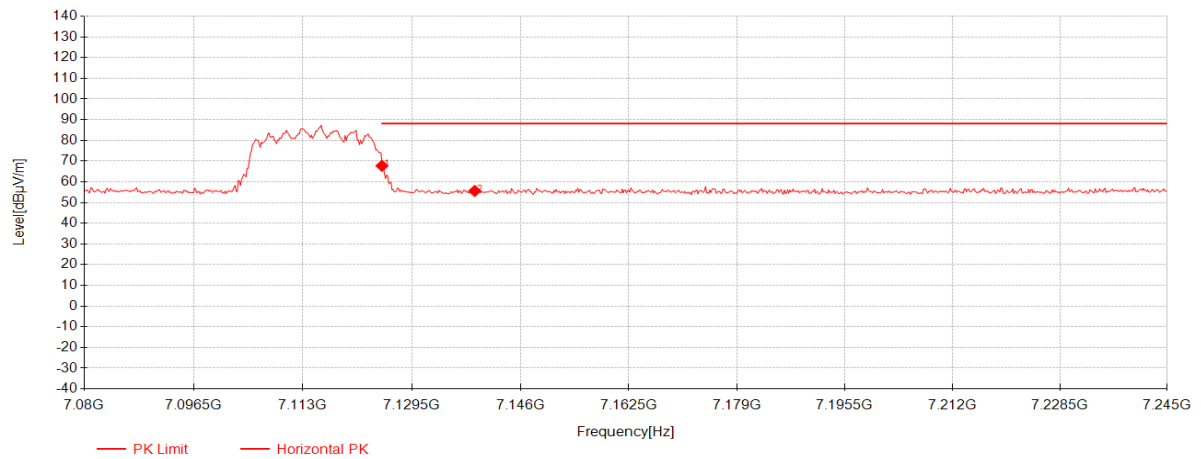
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5916.98	50.36	34.25	-16.86	67.75	88.20	20.45	Vertical
2	5923.7	54.10	34.27	-16.88	71.49	88.20	16.71	Vertical

11ax(HE20)_TX_CH_001_Vertical_Average



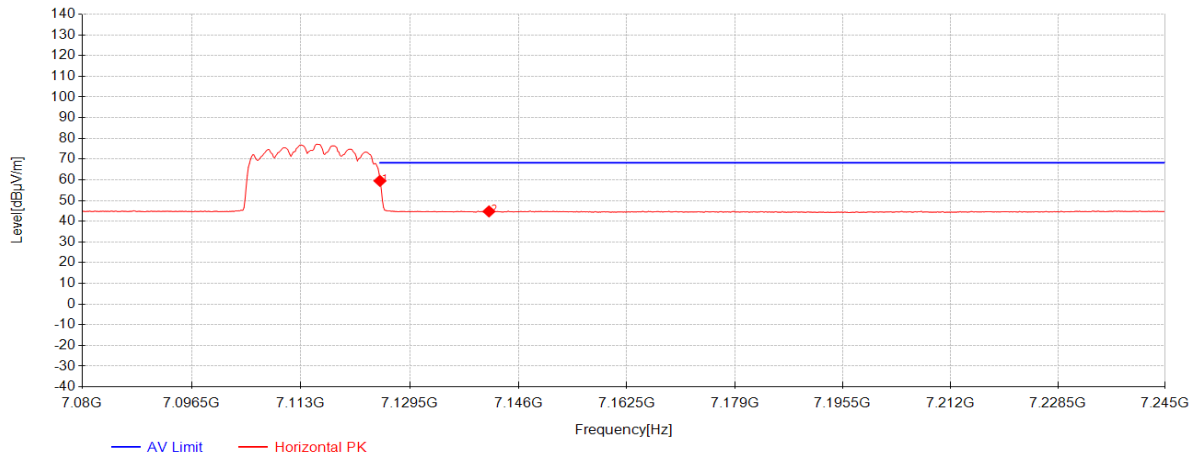
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5922.02	39.02	34.27	-16.88	56.41	68.20	11.79	Vertical
2	5924.12	40.12	34.27	-16.88	57.51	68.20	10.69	Vertical

11ax(HE20)_TX_CH_233_Horizontal_Peak



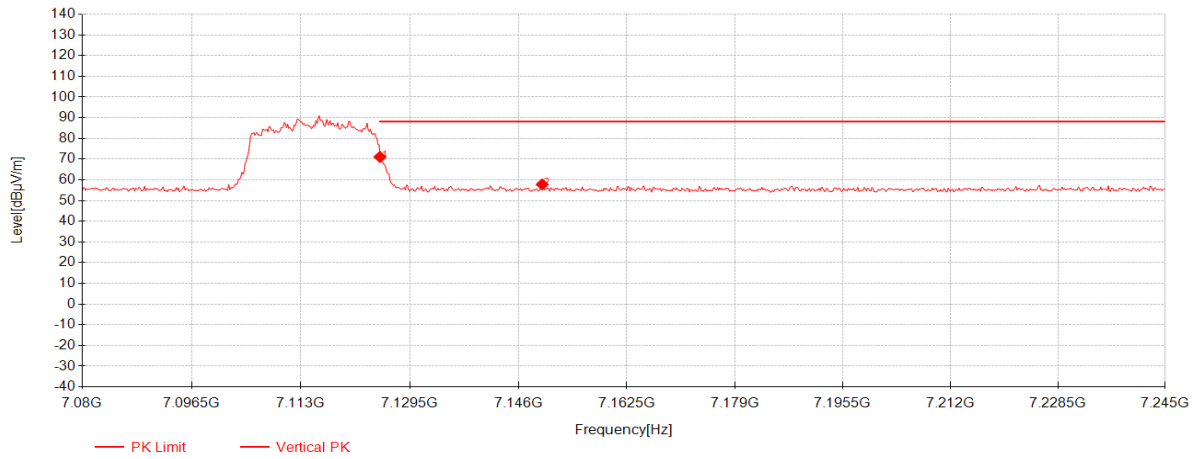
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7125	48.86	36.30	-17.45	67.71	88.20	20.49	Horizontal
2	7139.07	36.82	36.30	-17.53	55.59	88.20	32.61	Horizontal

11ax(HE20)_TX_CH_233_Horizontal_Average



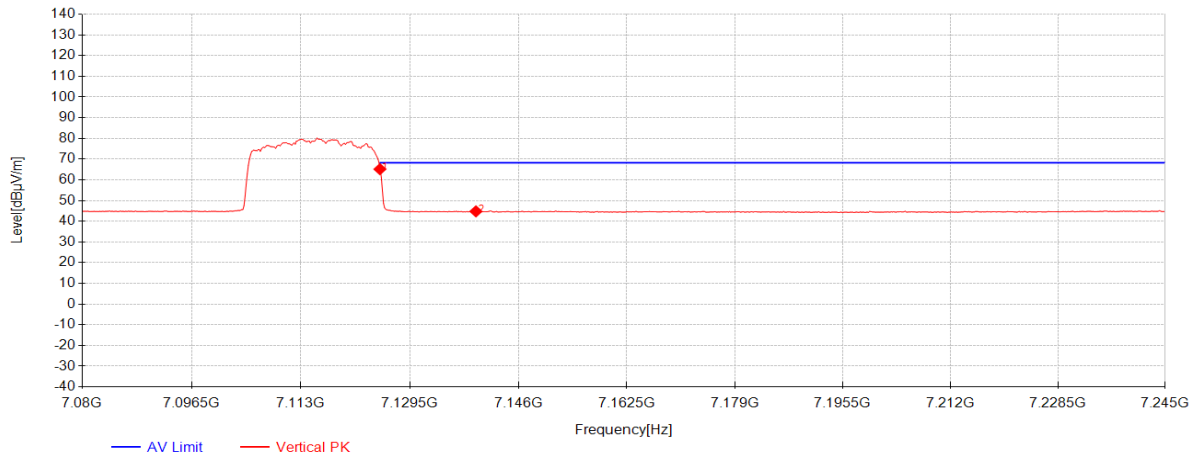
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7125	40.63	36.30	-17.45	59.48	68.20	8.72	Horizontal
2	7141.545	26.00	36.30	-17.55	44.75	68.20	23.45	Horizontal

11ax(HE20)_TX_CH_233_Vetical_Peak



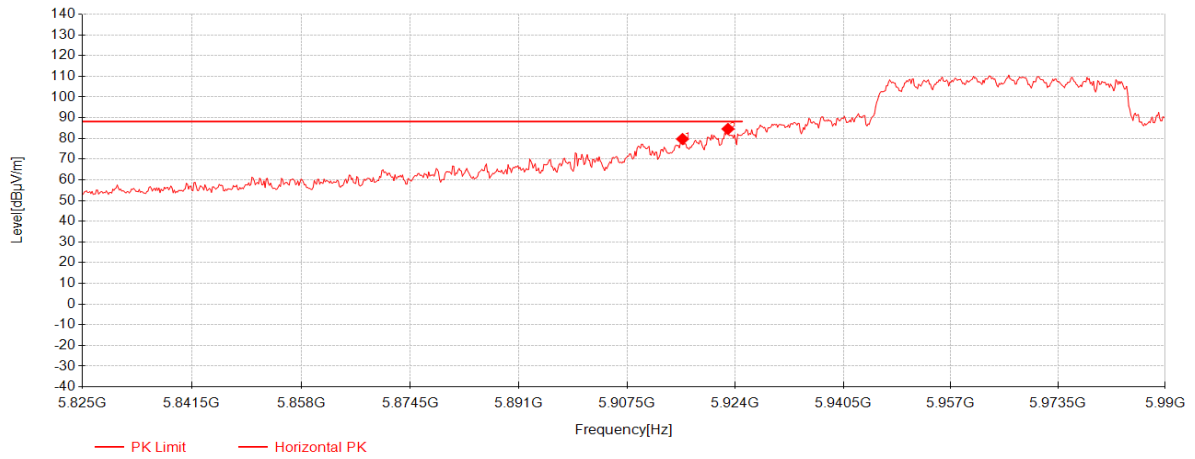
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7125	52.22	36.30	-17.45	71.07	88.20	17.13	Vertical
2	7149.63	39.06	36.30	-17.59	57.77	88.20	30.43	Vertical

11ax(HE20)_TX_CH_233_Vetical_Average



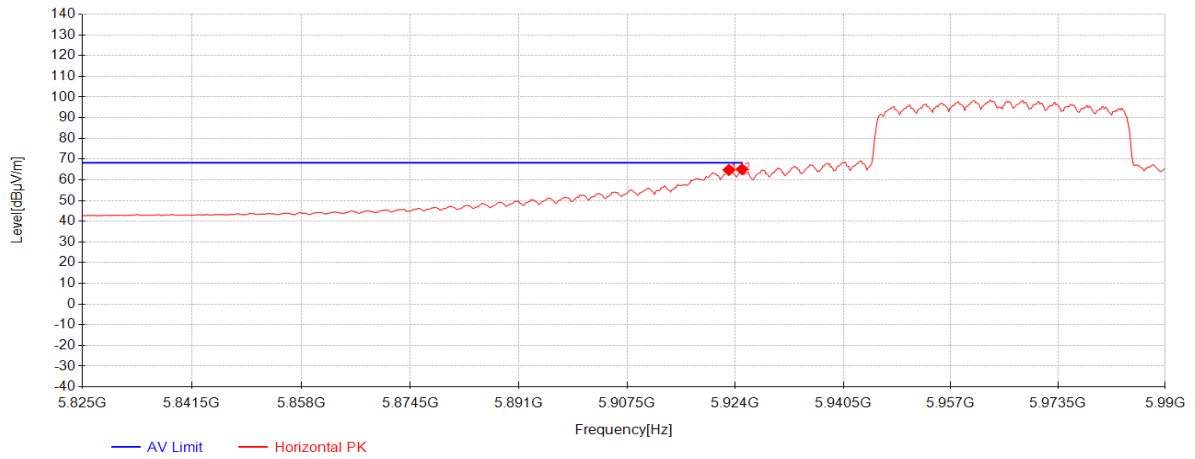
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7125	46.31	36.30	-17.45	65.16	68.20	3.04	Vertical
2	7139.565	26.01	36.30	-17.54	44.77	68.20	23.43	Vertical

11ax(HE40)_TX_CH_003_Horizontal_Peak



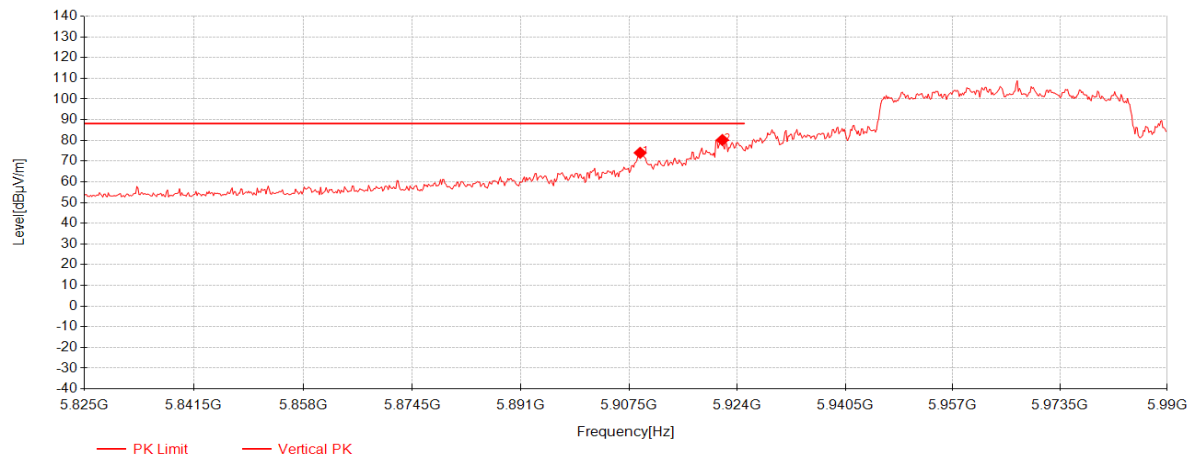
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5915.915	62.32	34.25	-16.86	79.71	88.20	8.49	Horizontal
2	5922.845	67.20	34.27	-16.88	84.59	88.20	3.61	Horizontal

11ax(HE40)_TX_CH_003_Horizontal_Average



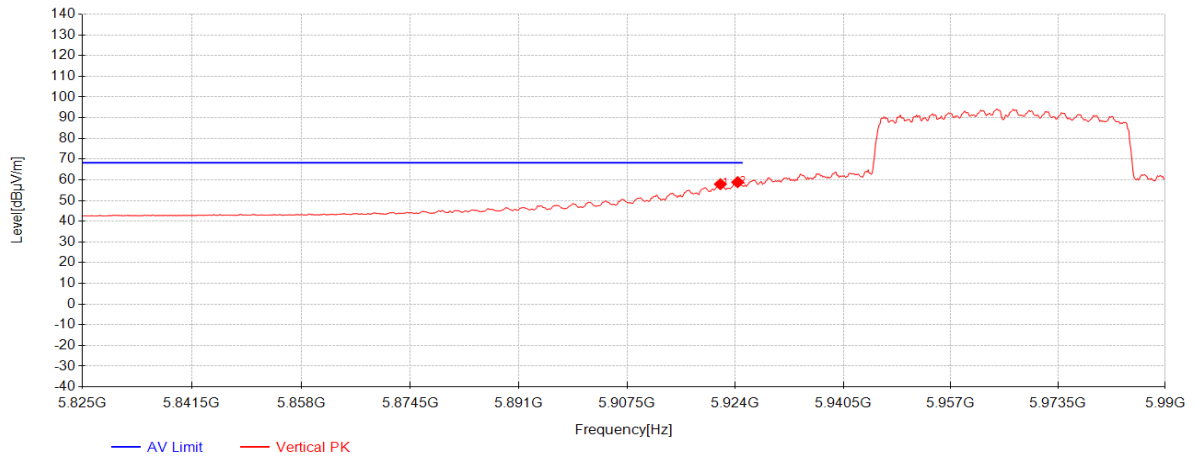
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5923.01	47.39	34.27	-16.88	64.78	68.20	3.42	Horizontal
2	5924.99	47.71	34.27	-16.89	65.10	68.20	3.10	Horizontal

11ax(HE40)_TX_CH_003_Vertical_Peak



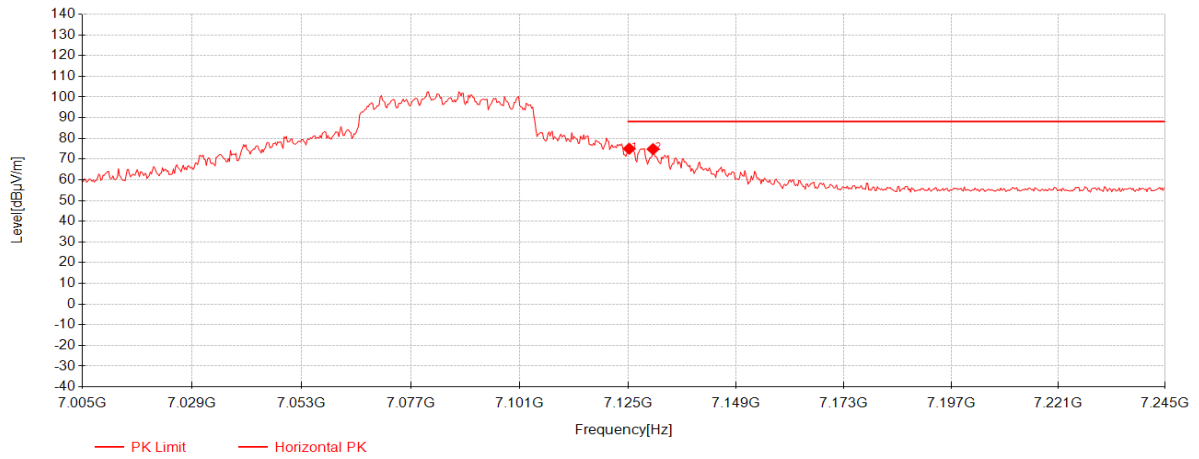
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5909.15	56.62	34.23	-16.84	74.01	88.20	14.19	Vertical
2	5921.69	62.83	34.27	-16.88	80.22	88.20	7.98	Vertical

11ax(HE40)_TX_CH_003_Vertical_Average



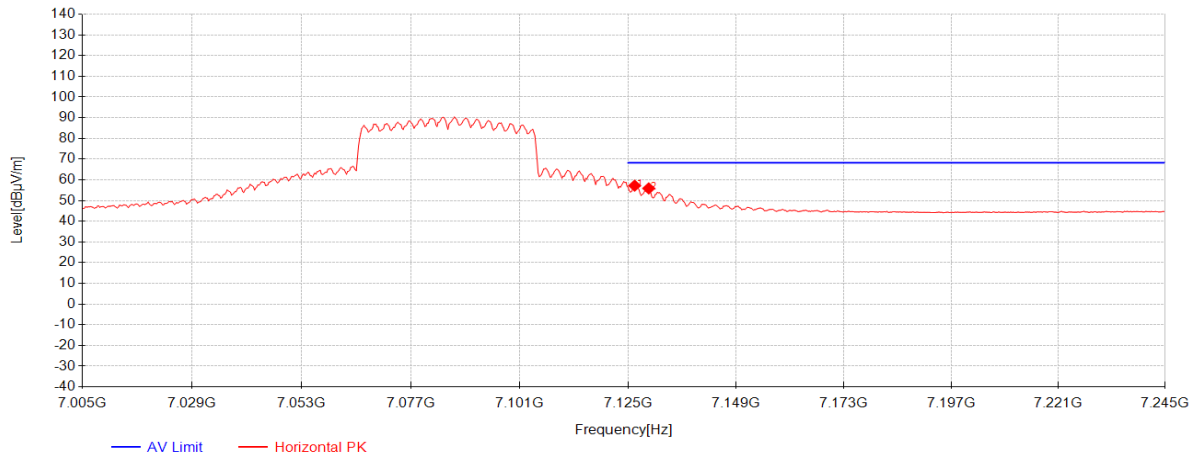
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5921.69	40.50	34.27	-16.88	57.89	68.20	10.31	Vertical
2	5924.33	41.49	34.27	-16.89	58.88	68.20	9.32	Vertical

11ax(HE40)_TX_CH_227_Horizontal_Peak



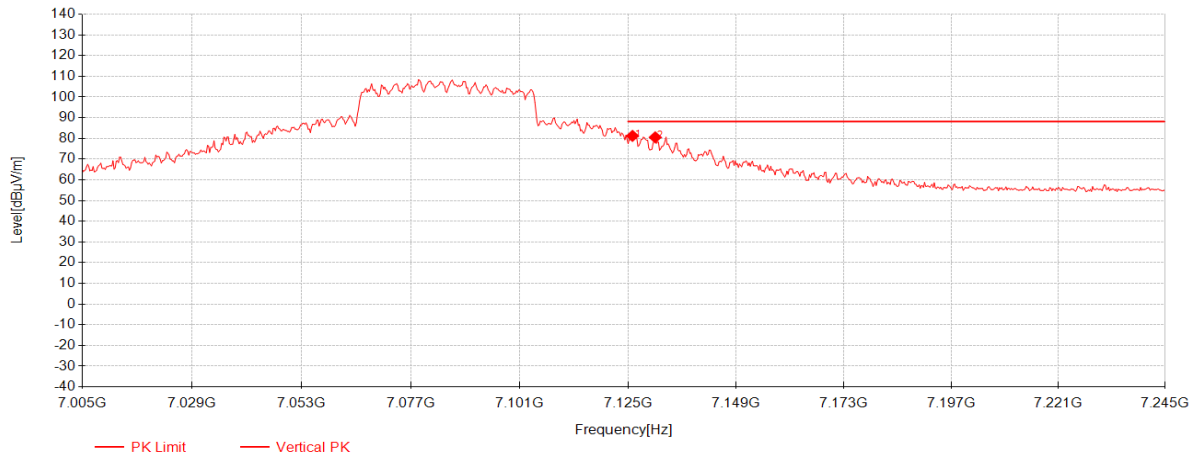
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7125.24	56.17	36.30	-17.45	75.02	88.20	13.18	Horizontal
2	7130.52	56.02	36.30	-17.48	74.84	88.20	13.36	Horizontal

11ax(HE40)_TX_CH_227_Horizontal_Average



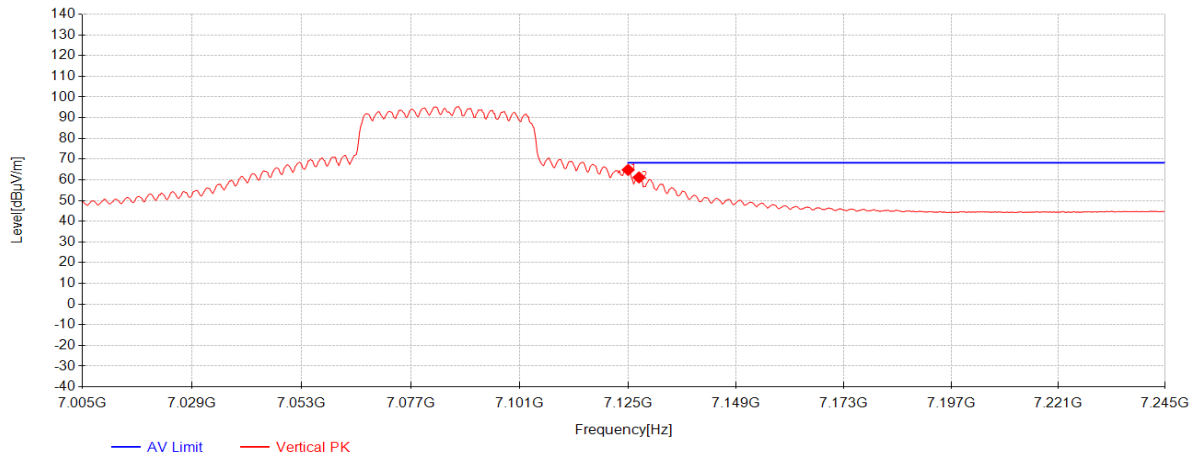
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7126.44	38.34	36.30	-17.46	57.18	68.20	11.02	Horizontal
2	7129.56	37.04	36.30	-17.48	55.86	68.20	12.34	Horizontal

11ax(HE40)_TX_CH_227_Vetical_Peak



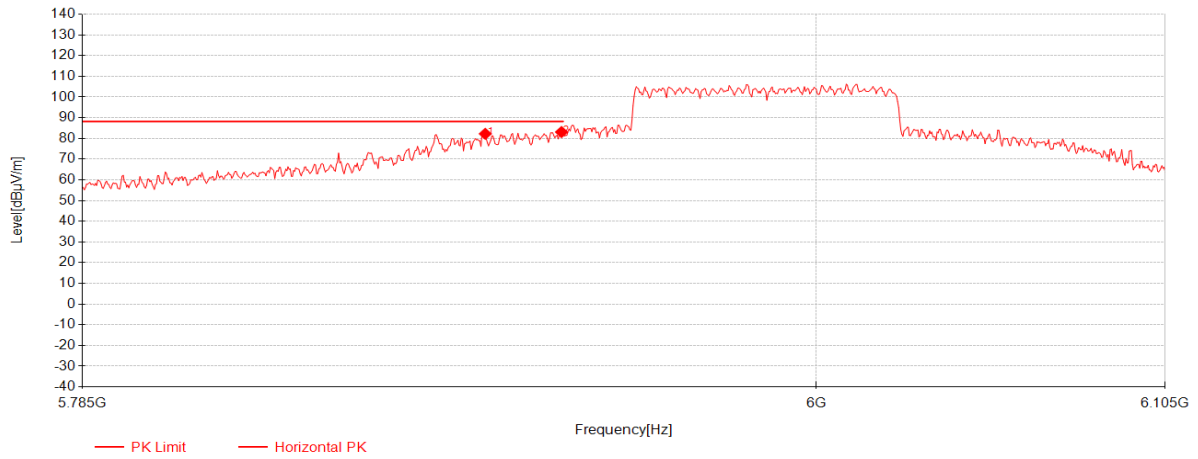
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7125.96	62.38	36.30	-17.46	81.22	88.20	6.98	Vertical
2	7131	61.73	36.30	-17.49	80.54	88.20	7.66	Vertical

11ax(HE40)_TX_CH_227_Vetical_Average



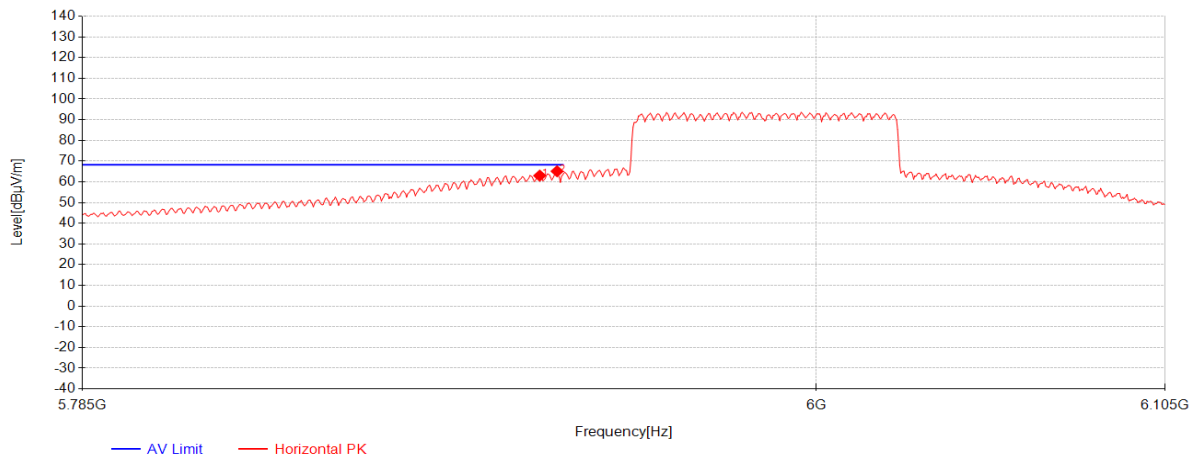
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7125	45.95	36.30	-17.45	64.80	68.20	3.40	Vertical
2	7127.4	42.35	36.30	-17.47	61.18	68.20	7.02	Vertical

11ax(HE80)_TX_CH_007_Horizontal_Peak



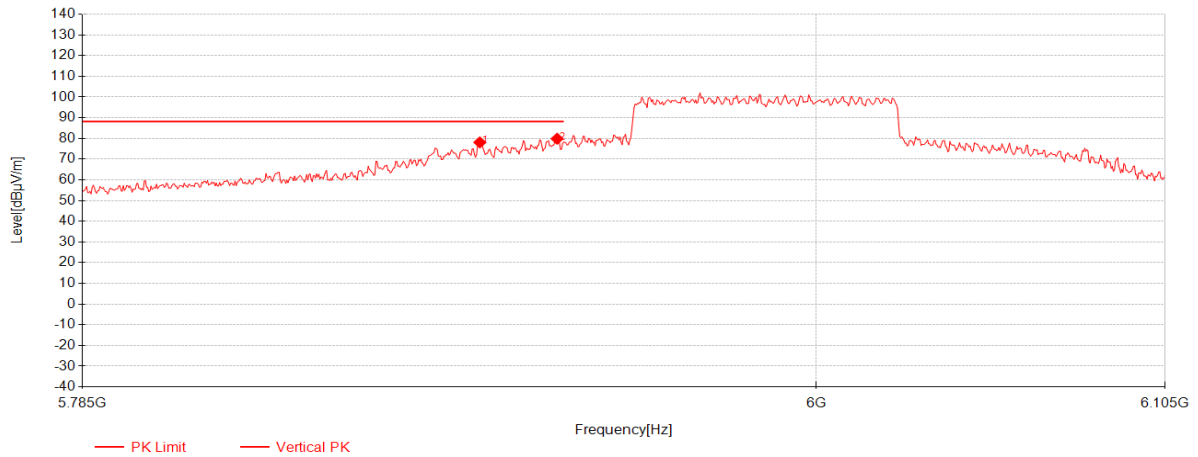
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5902.12	64.84	34.21	-16.82	82.23	88.20	5.97	Horizontal
2	5924.52	65.70	34.27	-16.89	83.09	88.20	5.11	Horizontal

11ax(HE80)_TX_CH_007_Horizontal_Average



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5918.12	45.61	34.25	-16.87	63.00	68.20	5.20	Horizontal
2	5923.24	47.71	34.27	-16.88	65.10	68.20	3.10	Horizontal

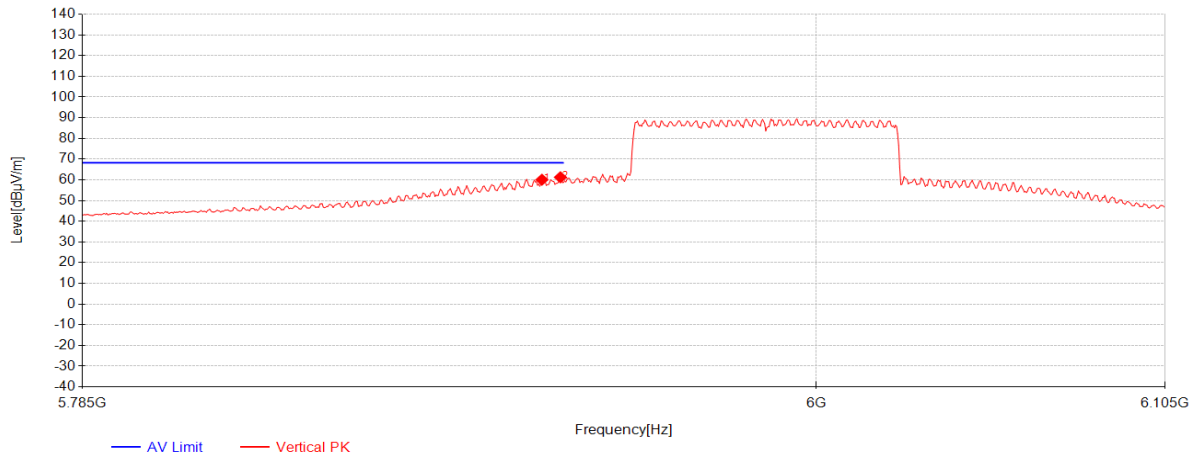
11ax(HE80)_TX_CH_007_Vertical_Peak



Data List

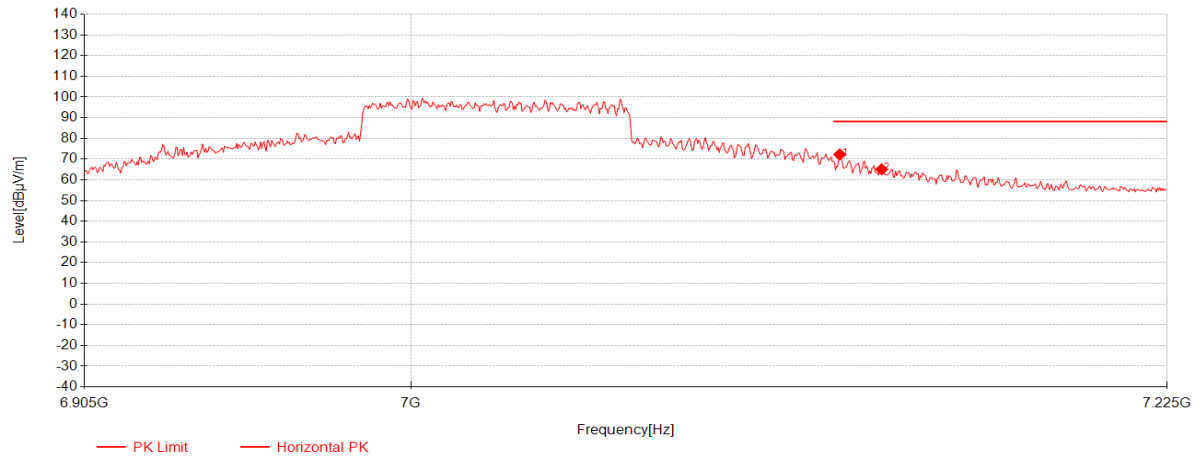
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5900.52	60.68	34.20	-16.81	78.07	88.20	10.13	Vertical
2	5923.24	62.47	34.27	-16.88	79.86	88.20	8.34	Vertical

11ax(HE80)_TX_CH_007_Vetical_Average



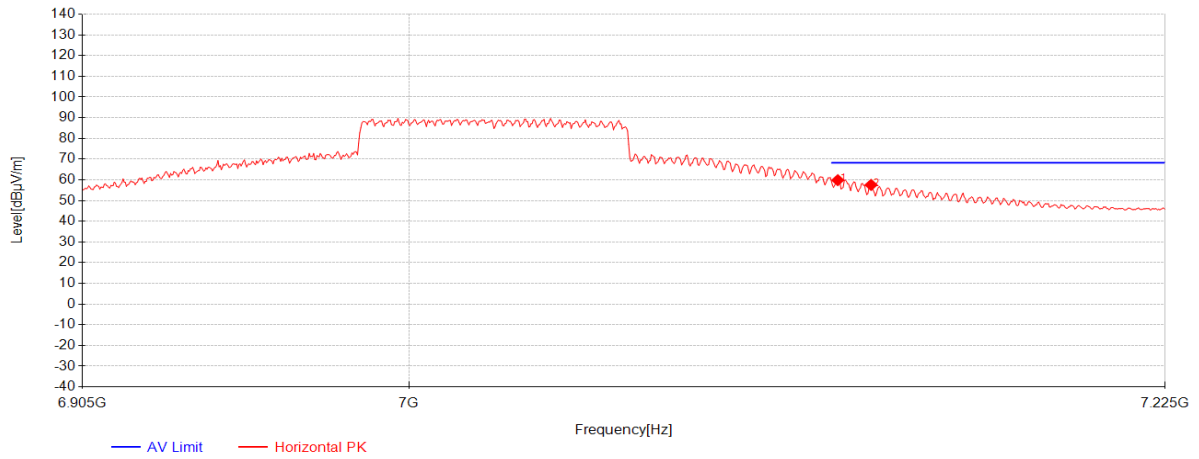
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5918.76	42.66	34.26	-16.87	60.05	68.20	8.15	Vertical
2	5924.2	43.84	34.27	-16.89	61.23	68.20	6.97	Vertical

11ax(HE80)_TX_CH_215_Horizontal_Peak



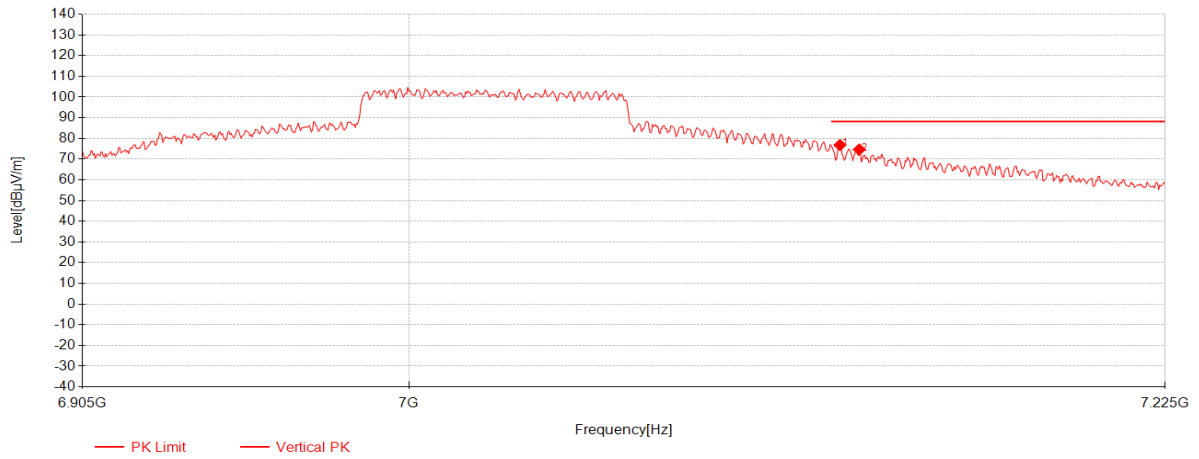
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7126.76	53.41	36.30	-17.46	72.25	88.20	15.95	Horizontal
2	7139.24	46.31	36.30	-17.53	65.08	88.20	23.12	Horizontal

11ax(HE80)_TX_CH_215_Horizontal_Average



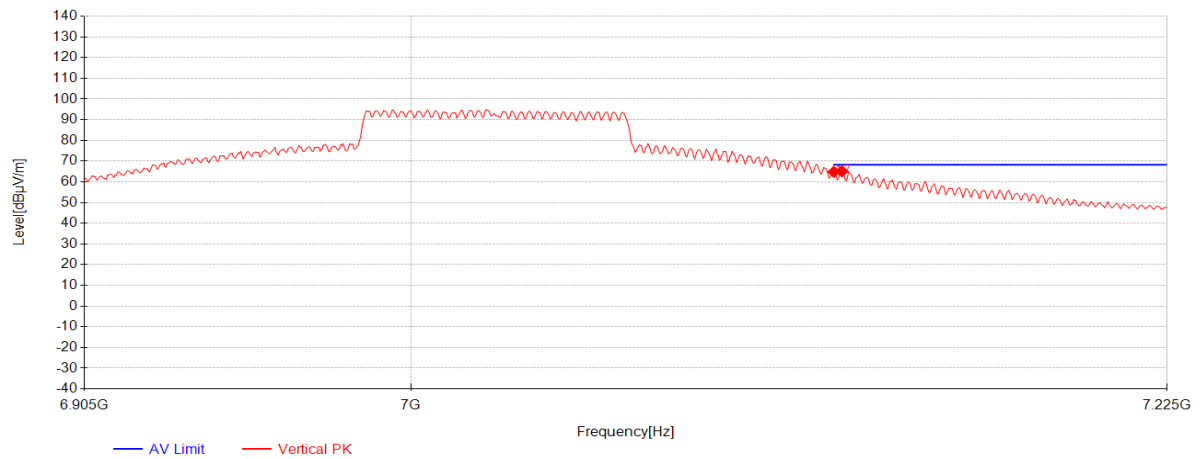
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7126.76	41.01	36.30	-17.46	59.85	68.20	8.35	Horizontal
2	7136.68	38.77	36.30	-17.52	57.55	68.20	10.65	Horizontal

11ax(HE80)_TX_CH_215_Vertical_Peak



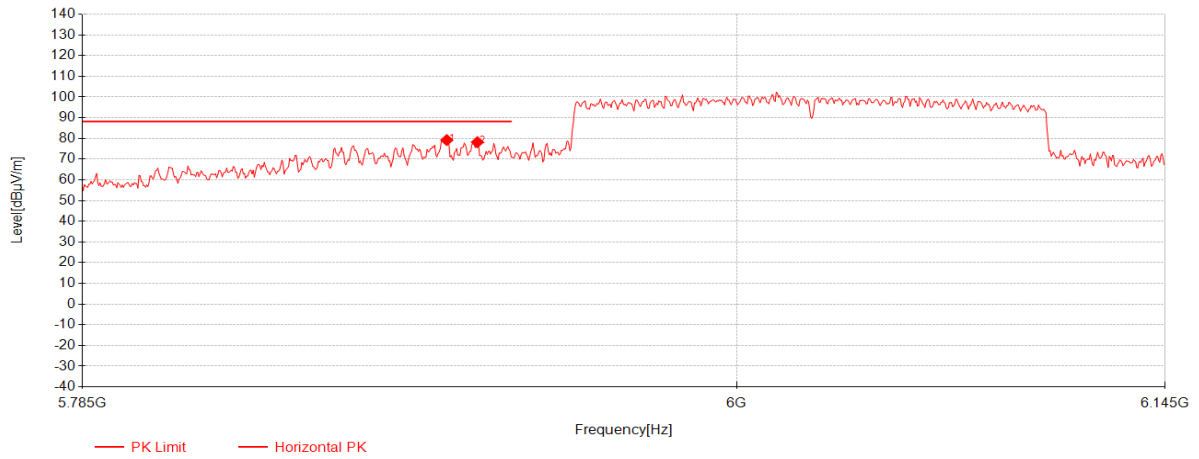
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7127.4	57.98	36.30	-17.47	76.81	88.20	11.39	Vertical
2	7133.16	55.84	36.30	-17.50	74.64	88.20	13.56	Vertical

11ax(HE80)_TX_CH_215_Vetical_Average



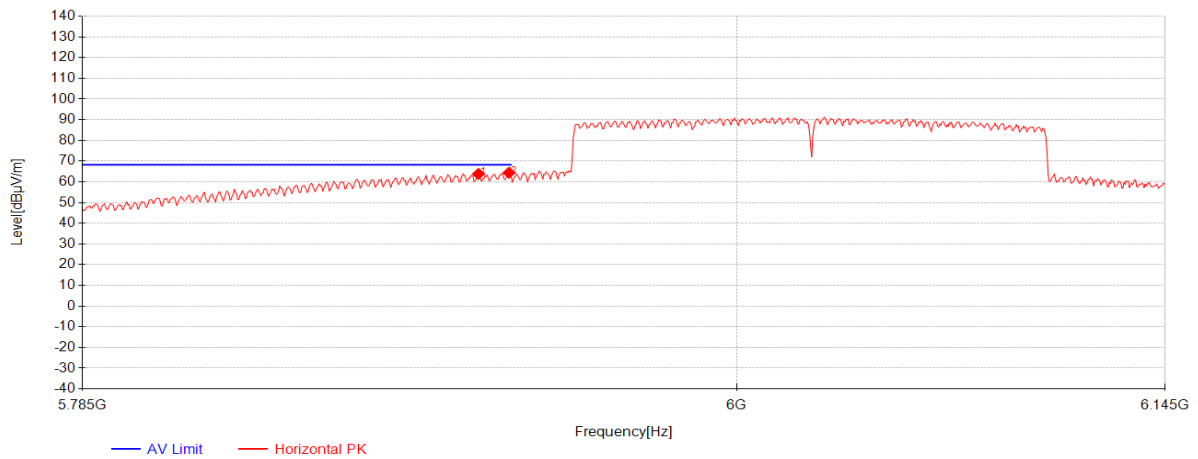
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7125	45.99	36.30	-17.45	64.84	68.20	3.36	Vertical
2	7127.4	46.25	36.30	-17.47	65.08	68.20	3.12	Vertical

11ax(HE160)_TX_CH_015_Horizontal_Peak



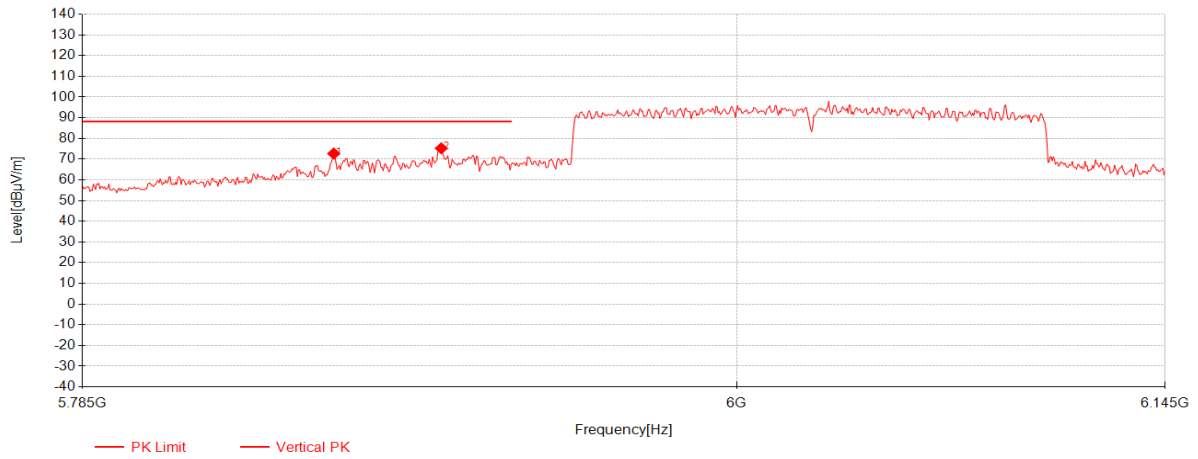
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5903.8	61.82	34.21	-16.82	79.21	88.20	8.99	Horizontal
2	5913.88	60.79	34.24	-16.85	78.18	88.20	10.02	Horizontal

11ax(HE160)_TX_CH_015_Horizontal_Average



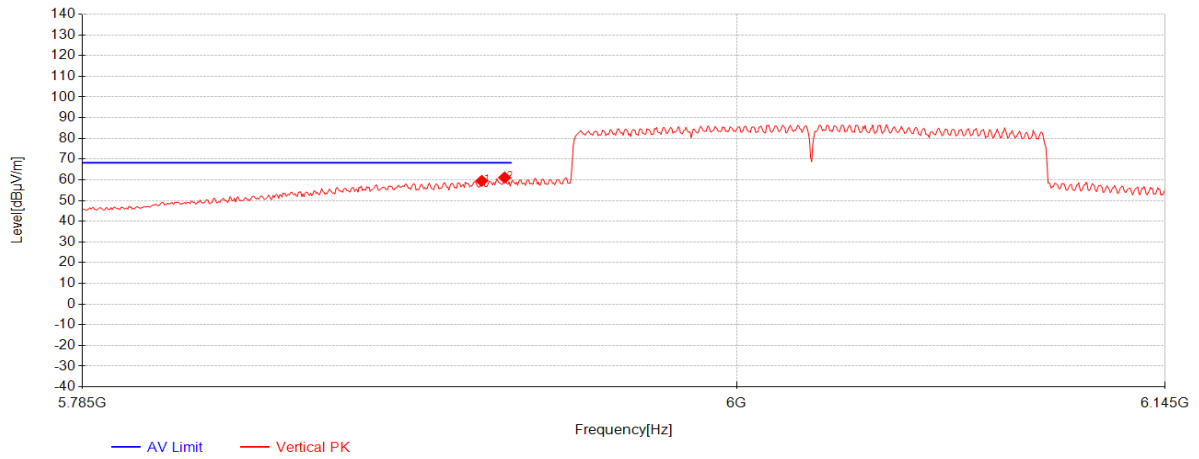
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5914.24	46.45	34.24	-16.85	63.84	68.20	4.36	Horizontal
2	5924.32	47.03	34.27	-16.89	64.42	68.20	3.78	Horizontal

11ax(HE160)_TX_CH_015_Veritical_Peak



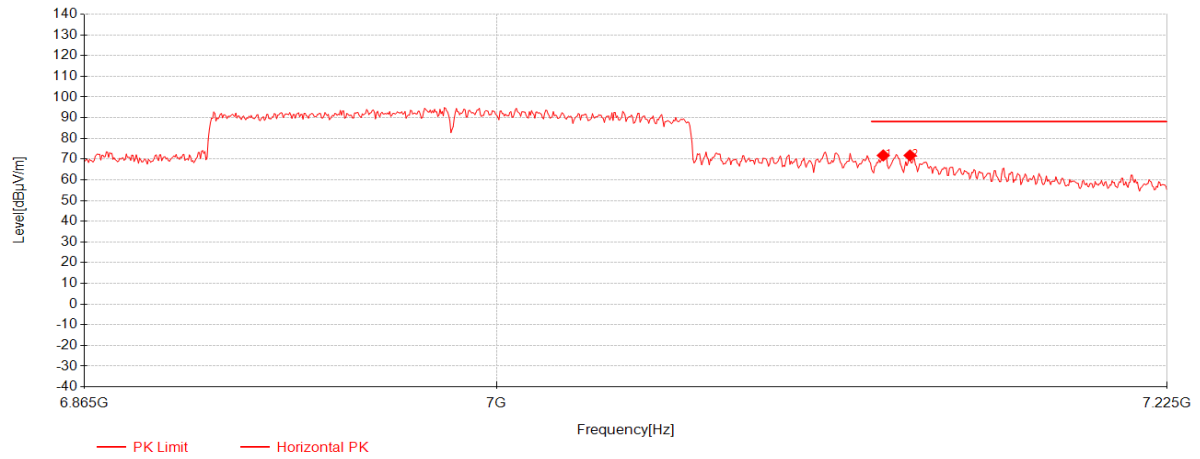
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5866.72	55.46	34.10	-16.88	72.68	88.20	15.52	Vertical
2	5902	57.82	34.21	-16.82	75.21	88.20	12.99	Vertical

11ax(HE160)_TX_CH_015_Veritical_Average



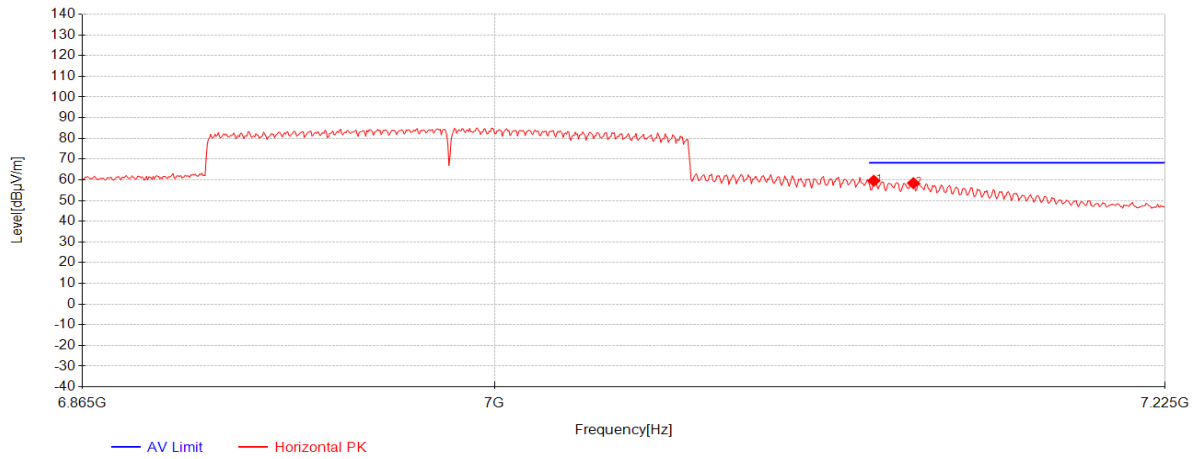
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5915.32	42.10	34.25	-16.86	59.49	68.20	8.71	Vertical
2	5922.88	43.72	34.27	-16.88	61.11	68.20	7.09	Vertical

11ax(HE160)_TX_CH_207_Horizontal_Peak



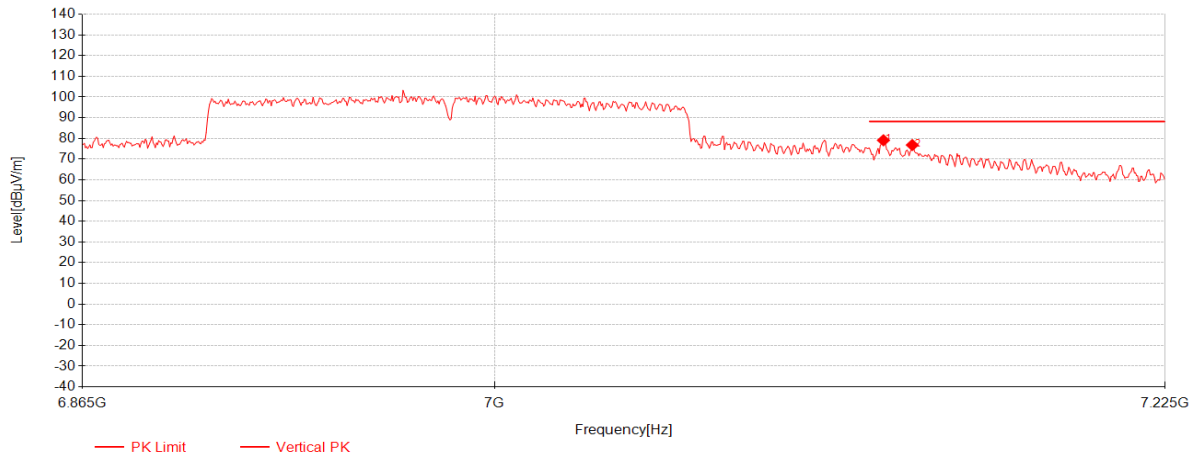
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7128.88	52.96	36.30	-17.47	71.79	88.20	16.41	Horizontal
2	7137.88	53.02	36.30	-17.53	71.79	88.20	16.41	Horizontal

11ax(HE160)_TX_CH_207_Horizontal_Average



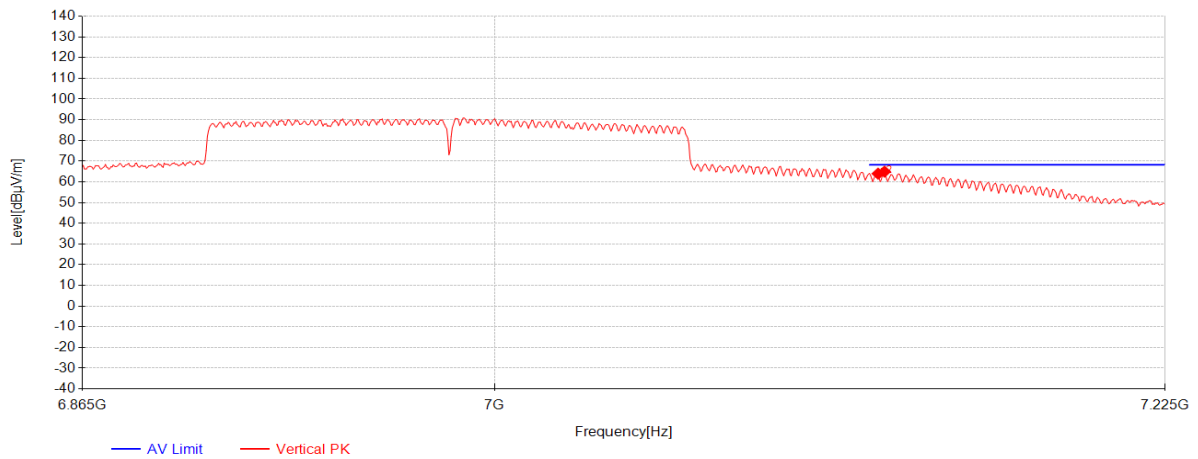
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7126.36	40.72	36.30	-17.46	59.56	68.20	8.64	Horizontal
2	7139.68	39.66	36.30	-17.54	58.42	68.20	9.78	Horizontal

11ax(HE160)_TX_CH_207_Vertical_Peak



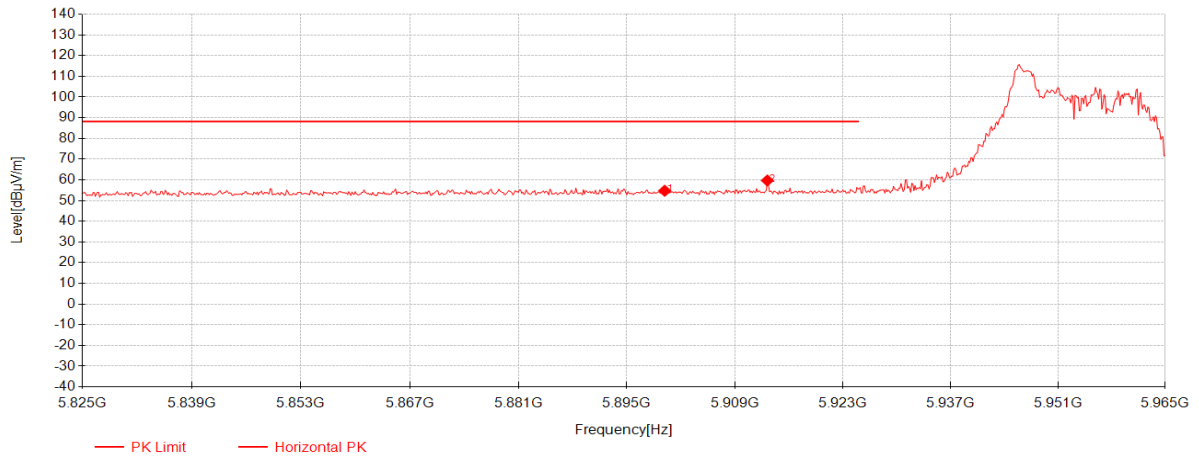
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7129.6	60.29	36.30	-17.48	79.11	88.20	9.09	Vertical
2	7139.32	58.03	36.30	-17.53	76.80	88.20	11.40	Vertical

11ax(HE160)_TX_CH_207_Vertical_Average



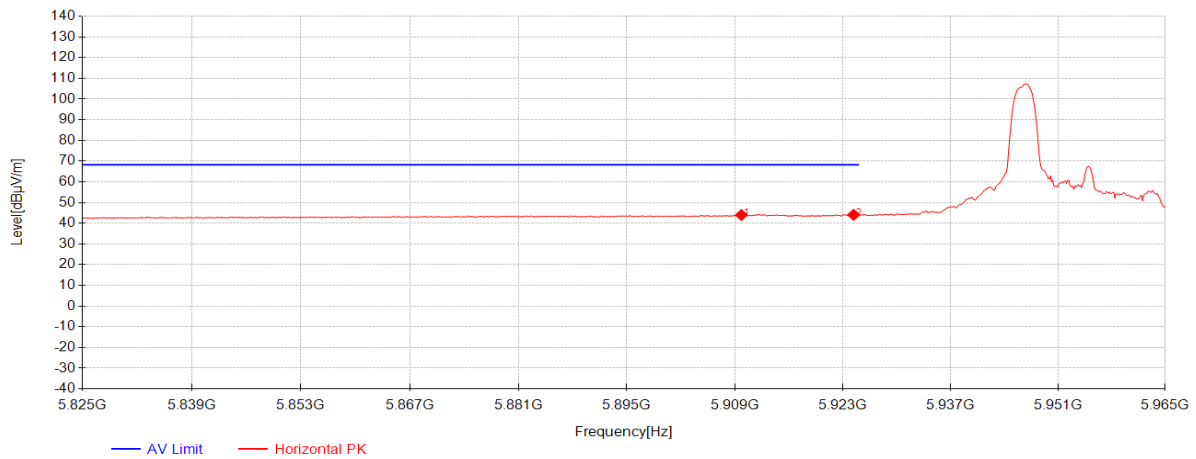
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7127.8	45.11	36.30	-17.47	63.94	68.20	4.26	Vertical
2	7129.96	46.10	36.30	-17.48	64.92	68.20	3.28	Vertical

11ax(HE20)_Partial_RU26_TX_CH_001_Horizontal_Peak



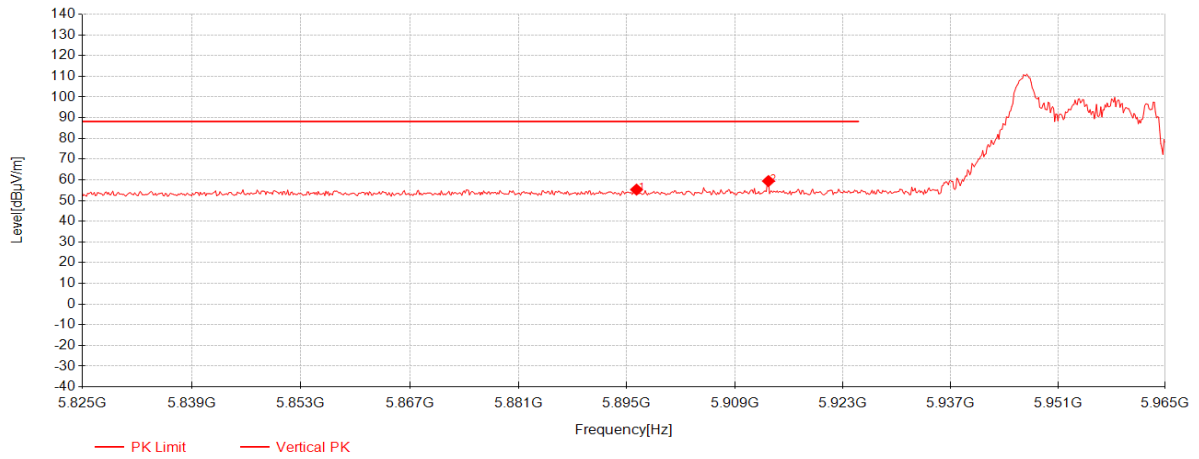
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5899.9	37.34	34.20	-16.81	54.73	88.20	33.47	Horizontal
2	5913.2	42.31	34.24	-16.85	59.70	88.20	28.50	Horizontal

11ax(HE20)_Partial_RU26_TX_CH_001_Horizontal_Average



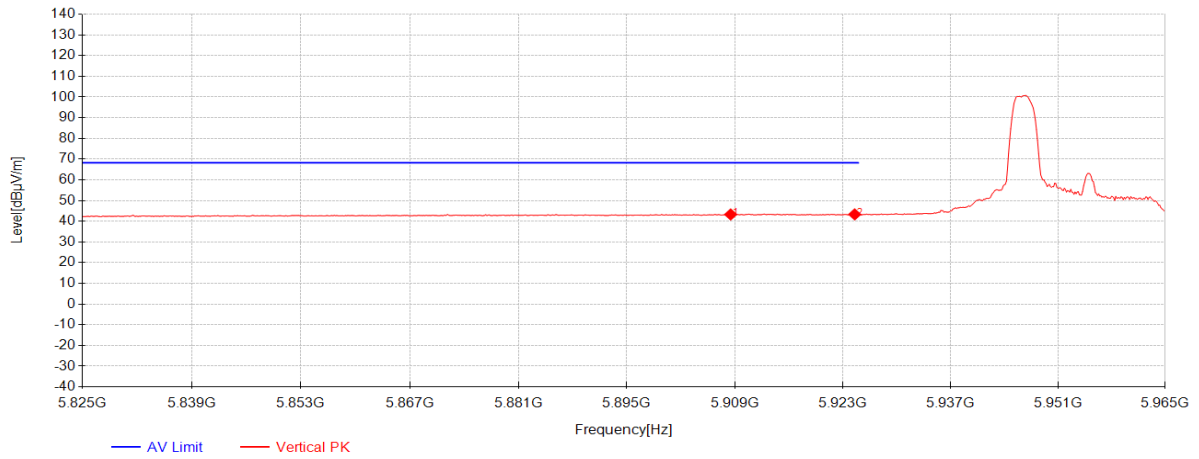
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5909.84	26.60	34.23	-16.84	43.99	68.20	24.21	Horizontal
2	5924.4	26.68	34.27	-16.89	44.07	68.20	24.13	Horizontal

11ax(HE20)_Partial_RU26_TX_CH_001_Vertical_Peak



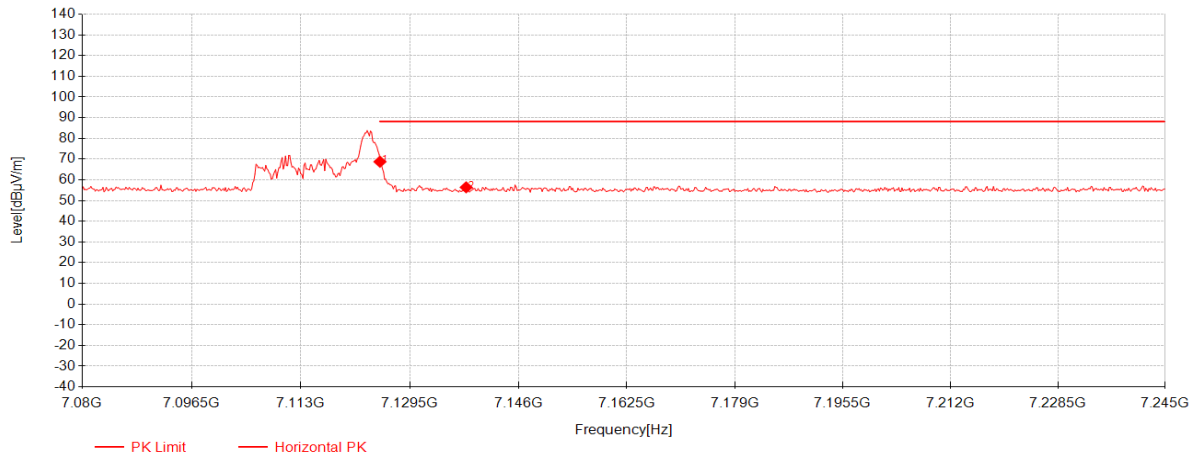
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5896.26	37.92	34.19	-16.82	55.29	88.20	32.91	Vertical
2	5913.34	42.02	34.24	-16.85	59.41	88.20	28.79	Vertical

11ax(HE20)_Partial_RU26_TX_CH_001_Vertical_Average



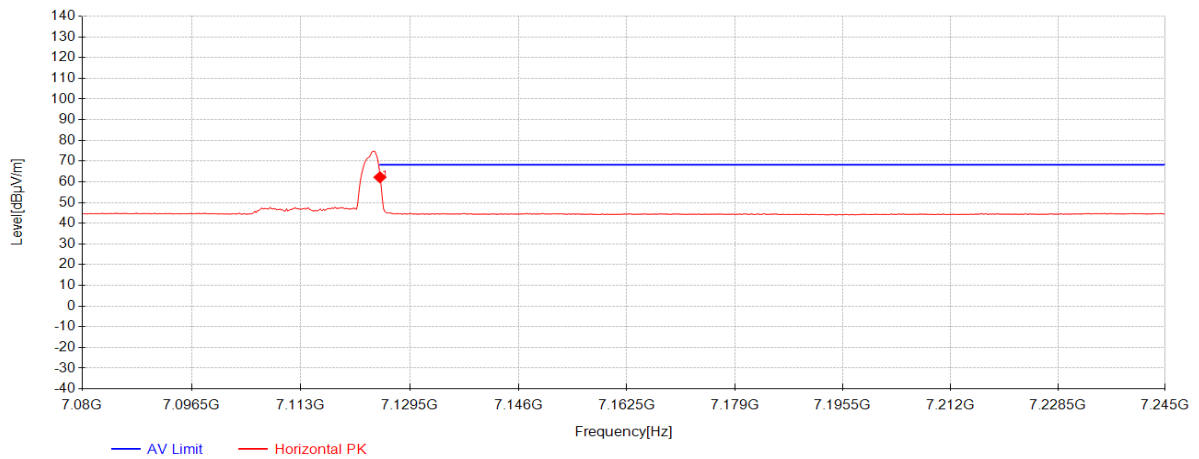
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5908.44	25.89	34.23	-16.84	43.28	68.20	24.92	Vertical
2	5924.54	25.92	34.27	-16.89	43.31	68.20	24.89	Vertical

11ax(HE20)_Partial_RU26_TX_CH_233_Horizontal_Peak



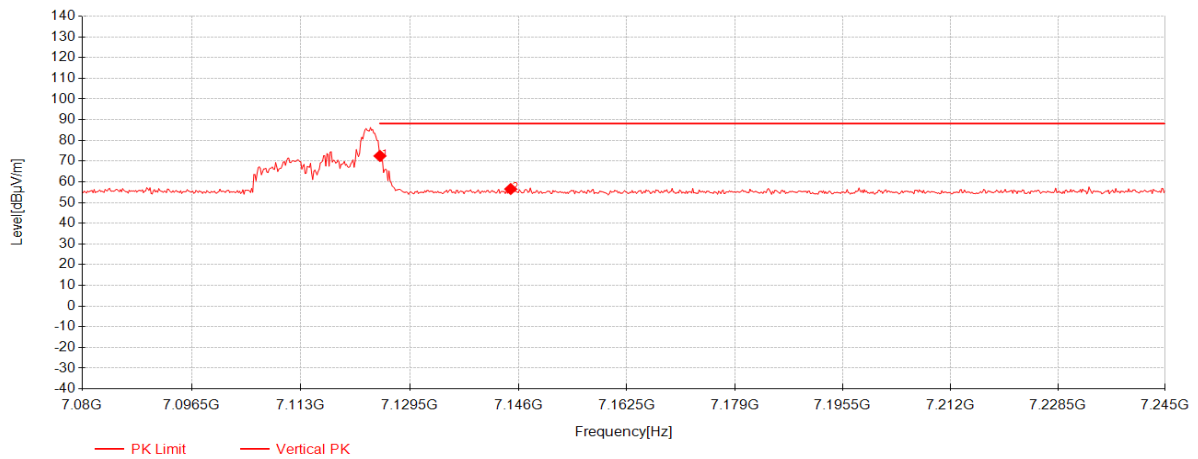
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7125	49.90	36.30	-17.45	68.75	88.20	19.45	Horizontal
2	7138.08	37.60	36.30	-17.53	56.37	88.20	31.83	Horizontal

11ax(HE20)_Partial_RU26_TX_CH_233_Horizontal_Average



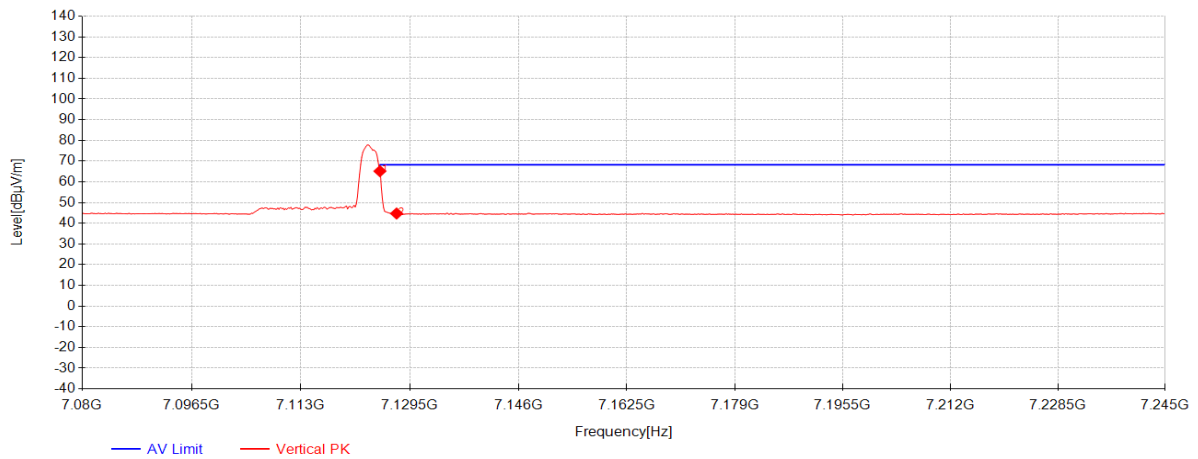
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7125	43.36	36.30	-17.45	62.21	68.20	5.99	Horizontal

11ax(HE20)_Partial_RU26_TX_CH_233_Vertical_Peak



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7125	53.64	36.30	-17.45	72.49	88.20	15.71	Vertical
2	7144.845	37.80	36.30	-17.57	56.53	88.20	31.67	Vertical

11ax(HE20)_Partial_RU26_TX_CH_233_Vertical_Average



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7125	46.31	36.30	-17.45	65.16	68.20	3.04	Vertical
2	7127.52	25.88	36.30	-17.47	44.71	68.20	23.49	Vertical

7.5 In-Band Emissions

Test Requirement 47 CFR Part 15, Subpart E 15.407 (b)

Test Method: ANSI C63.10 (2020) Section 12.6

Limit:

For transmitters operating within the 5.925–7.125 GHz bands: Power spectral density must be suppressed by 20 dB at 1 MHz outside of channel edge, by 28 dB at one channel bandwidth from the channel center, and by 40 dB at one- and one-half times the channel bandwidth away from channel center. At frequencies between one megahertz outside an unlicensed device's channel edge and one channel bandwidth from the center of the channel, the limits must be linearly interpolated between 20 dB and 28 dB suppression, and at frequencies between one and one- and onehalf times an unlicensed device's channel bandwidth, the limits must be linearly interpolated between 28 dB and 40 dB suppression. Emissions removed from the channel center by more than one- and one-half times the channel bandwidth must be suppressed by at least 40 dB.

7.5.1 E.U.T. Operation

Operating Environment:

Temperature: 23.1 °C

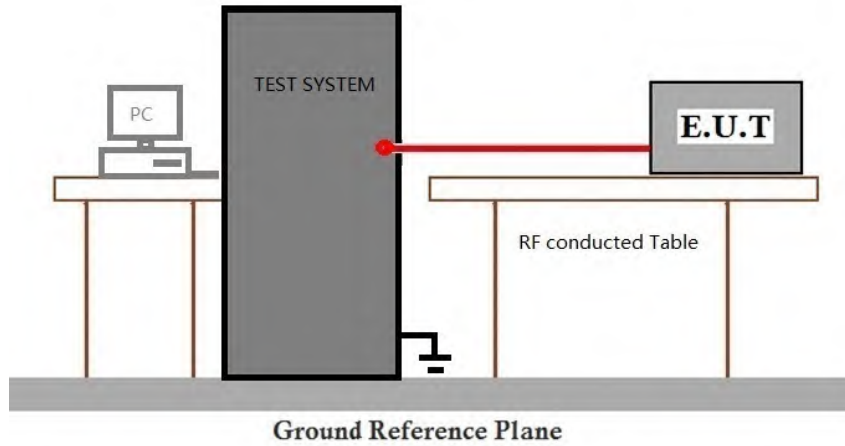
Humidity: 45.0 % RH

Atmospheric Pressure: 1001 mbar

7.5.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	09	TX mode (U-NII-5) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Final test	10	TX mode (U-NII-6) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Final test	11	TX mode (U-NII-7) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Final test	12	TX mode (U-NII-8) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.

7.5.3 Test Setup Diagram



7.5.4 Measurement Procedure and Data

Please Refer to Appendix for Details

7.6 Contention Based Protocol

Test Requirement 47 CFR Part 15, Subpart E 15.407 (d)(6)

Test Method: KDB 987594 D02 Section II.I.

Limit:

Unlicensed low-power indoor devices must detect co-channel radio frequency power that is at least -62 dBm or lower. Upon detection of energy in the band, unlicensed low power indoor devices must vacate the channel (in which incumbent signal is transmitted) and stay off the incumbent channel as long as detected radio frequency power is equal to or greater than the threshold (-62 dBm). The -62 dBm (or lower) threshold is referenced to a 0 dBi antenna gain. To ensure incumbent operations are reliably detected in the band, low power indoor devices must detect RF energy throughout their intended operating channel. For example, an 802.11 device that plans to transmit a 40 MHz- wide signal (on a primary 20 MHz channel and a secondary 20 MHz channel) must detect energy throughout the entire 40 MHz channel. Additionally, low-power indoor devices must detect co-channel energy with 90% or greater certainty.

7.6.1 E.U.T. Operation

Operating Environment:

Temperature: 23.1 °C

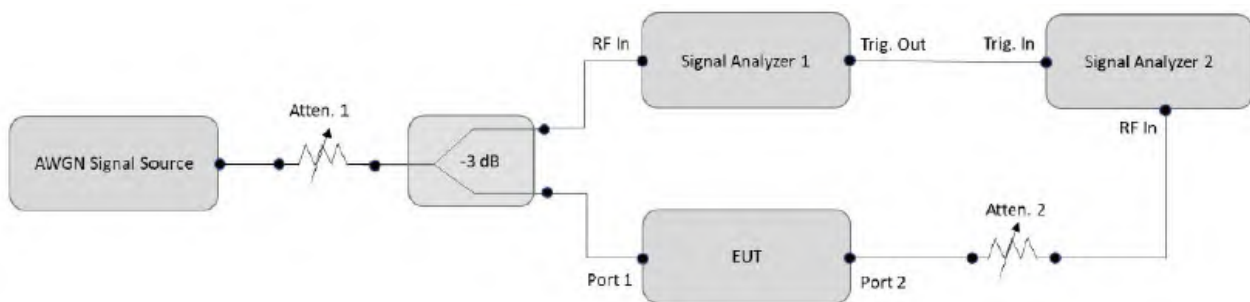
Humidity: 45.0 % RH

Atmospheric Pressure: 1001 mbar

7.6.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	13	Normal operating_Keep the EUT communication with the companion device.

7.6.3 Test Setup Diagram



7.6.4 Measurement Procedure and Data

Detection Level= Injected AWGN Power(dBm)- Antenna Gain(dBi)+ Path Loss(dB)

Please Refer to Appendix for Details

7.7 Duty Cycle

Test Requirement ANSI C63.10 (2020) Section 12.2

Test Method: ANSI C63.10 (2020) Section 12.2

7.7.1 E.U.T. Operation

Operating Environment:

Temperature: 23.1 °C

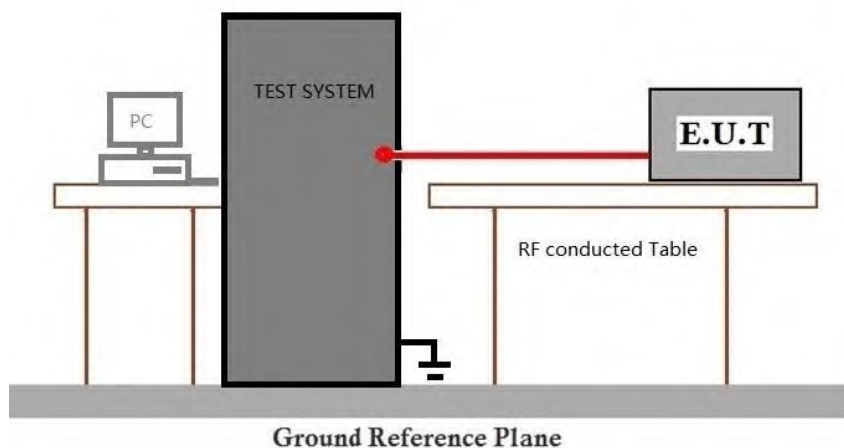
Humidity: 45.0 % RH

Atmospheric Pressure: 1001 mbar

7.7.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	09	TX mode (U-NII-5) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Final test	10	TX mode (U-NII-6) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Final test	11	TX mode (U-NII-7) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Final test	12	TX mode (U-NII-8) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.

7.7.3 Test Setup Diagram



7.7.4 Measurement Procedure and Data

Please Refer to Appendix for Details

7.8 99% Bandwidth

Test Requirement ANSI C63.10 (2020) Section 12.5.3

Test Method: ANSI C63.10 (2020) Section 12.5.3

7.8.1 E.U.T. Operation

Operating Environment:

Temperature: 23.1 °C

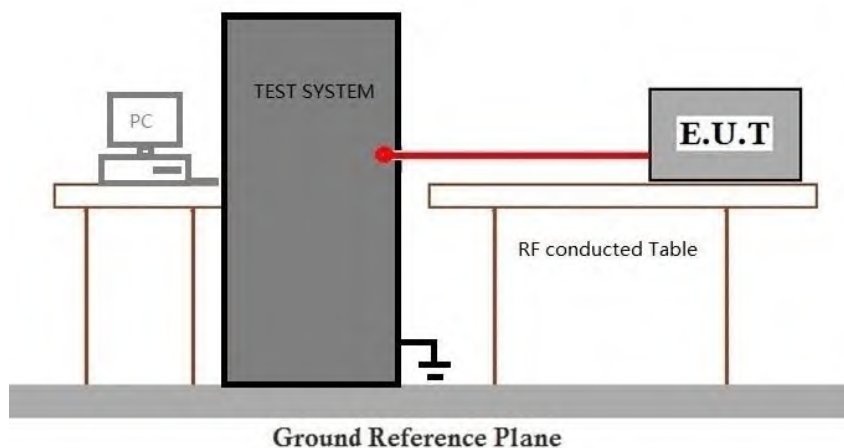
Humidity: 45.0 % RH

Atmospheric Pressure: 1001 mbar

7.8.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	09	TX mode (U-NII-5) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Final test	10	TX mode (U-NII-6) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Final test	11	TX mode (U-NII-7) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Final test	12	TX mode (U-NII-8) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.

7.8.3 Test Setup Diagram



7.8.4 Measurement Procedure and Data

Please Refer to Appendix for Details

7.9 26dB Emission Bandwidth

Test Requirement 47 CFR Part 15, Subpart E 15.407 (a)

Test Method: ANSI C63.10 (2020) Section 12.5.2

7.9.1 E.U.T. Operation

Operating Environment:

Temperature: 23.1 °C

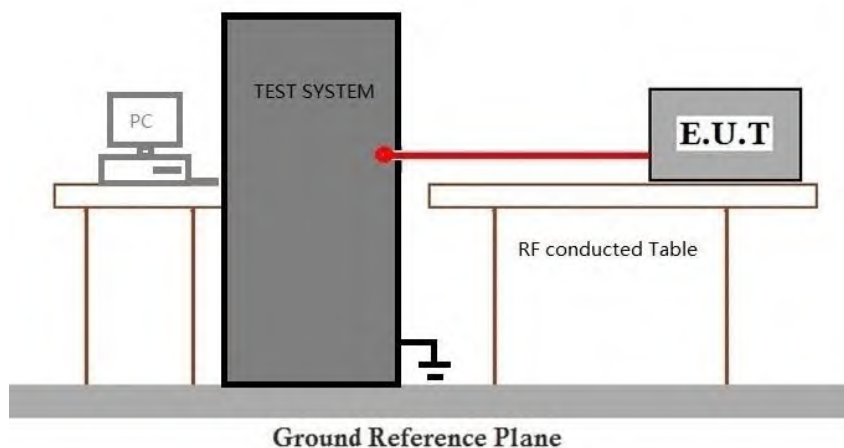
Humidity: 45.0 % RH

Atmospheric Pressure: 1001 mbar

7.9.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	09	TX mode (U-NII-5) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Final test	10	TX mode (U-NII-6) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Final test	11	TX mode (U-NII-7) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Final test	12	TX mode (U-NII-8) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.

7.9.3 Test Setup Diagram



7.9.4 Measurement Procedure and Data

Please Refer to Appendix for Details

7.10 Maximum Conducted Output Power

Test Requirement 47 CFR Part 15, Subpart E 15.407 (a)

Test Method: ANSI C63.10 (2020) Section 12.4

Limit:

Device Type	Frequency Range (MHz)	EIRP Limit (dBm)	EIRP PSD Limit(dBm/MHz)
LPI AP/ Subordinate	5925-7125	≤ 30	≤ 5
LPI Client Device And Dual Client controlled by LPI AP/ Subordinate	5925-7125	≤ 24	≤ -1
Dual Client controlled by Standard Power AP	5925-6425; 6525-6875	30 max & 6dB below Std. AP	17 max & 6dB below Std. AP
Standard Power AP And Fixed Client Devices	5925-6425; 6525-6875	≤ 36 (21dBm for elevation angle greater than 30 degrees above the horizon)	≤ 23
Standard Client Devices	5925-6425; 6525-6875	30 max & 6dB below Std. AP	17 max & 6dB below Std. AP
Very Low-Power Devices	5925-6425; 6525-6875	≤ 14	≤ -5 shall demonstrate the TPC capability to operate at least 6 dB below the maximum EIRP PSD value of -5 dBm/MHz.

7.10.1 E.U.T. Operation

Operating Environment:

Temperature: 23.1 °C

Humidity: 45.0 % RH

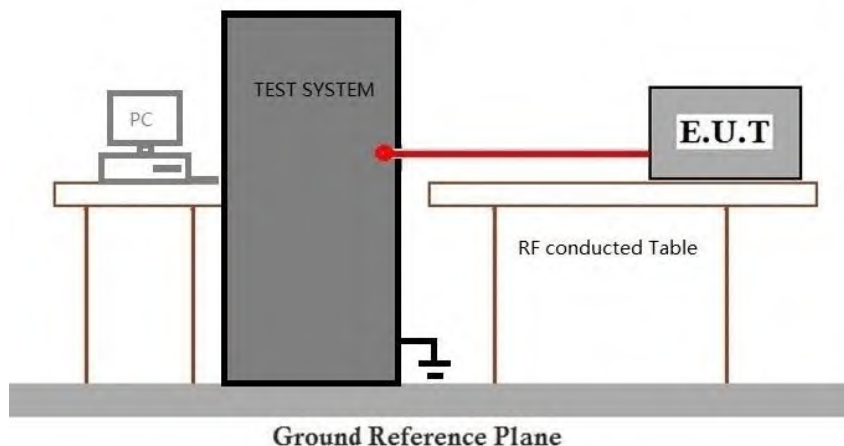
Atmospheric Pressure: 1001 mbar

7.10.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	09	TX mode (U-NII-5) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Final test	10	TX mode (U-NII-6) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Final test	11	TX mode (U-NII-7) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.

Final test	12	TX mode (U-NII-8) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
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7.10.3 Test Setup Diagram



7.10.4 Measurement Procedure and Data

Note: Since the verify power the same operating range bandwidth and smaller power can be covered by the higher power.

AV Output power Level = Reading level + Cable loss + DCCF

Please Refer to Appendix for Details

7.11 Power Spectral Density

Test Requirement 47 CFR Part 15, Subpart E 15.407 (a)

Test Method: ANSI C63.10 (2020) Section 12.6

Limit:

Device Type	Frequency Range (MHz)	EIRP Limit (dBm)	EIRP PSD Limit(dBm/MHz)
LPI AP/ Subordinate	5925-7125	≤ 30	≤ 5
LPI Client Device And Dual Client controlled by LPI AP/ Subordinate	5925-7125	≤ 24	≤ -1
Dual Client controlled by Standard Power AP	5925-6425; 6525-6875	30 max & 6dB below Std. AP	17 max & 6dB below Std. AP
Standard Power AP And Fixed Client Devices	5925-6425; 6525-6875	≤ 36 (21dBm for elevation angle greater than 30 degrees above the horizon)	≤ 23
Standard Client Devices	5925-6425; 6525-6875	30 max & 6dB below Std. AP	17 max & 6dB below Std. AP
Very Low-Power Devices	5925-6425; 6525-6875	≤ 14	≤ -5 shall demonstrate the TPC capability to operate at least 6 dB below the maximum EIRP PSD value of -5 dBm/MHz.

7.11.1 E.U.T. Operation

Operating Environment:

Temperature: 23.1 °C

Humidity: 45.0 % RH

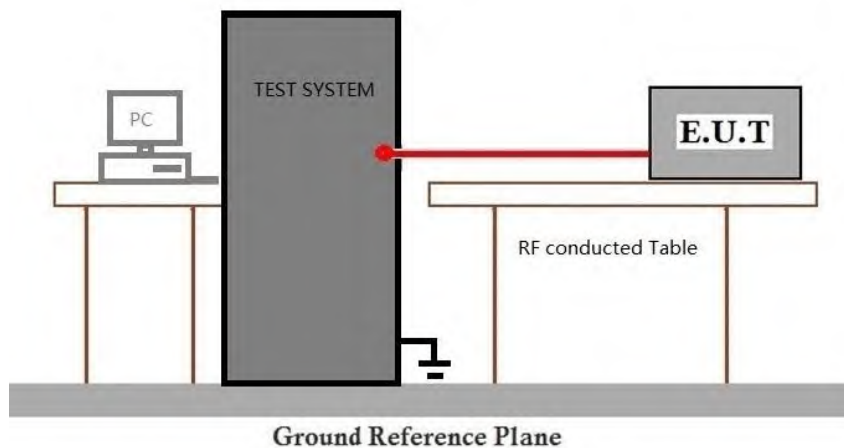
Atmospheric Pressure: 1001 mbar

7.11.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	09	TX mode (U-NII-5) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Final test	10	TX mode (U-NII-6) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Final test	11	TX mode (U-NII-7) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.

Final test	12	TX mode (U-NII-8) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
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7.11.3 Test Setup Diagram



7.11.4 Measurement Procedure and Data

RBW conversion factor from 300kHz to 500kHz (2.22dB) for UNII Band 3 has been considered.

Please Refer to Appendix for Details

8 Test Setup Photo

Refer to Appendix - Test Setup Photo for SUCR2604000342WM

9 EUT Constructional Details (EUT Photos)

Refer to Appendix_Photographs of EUT Constructional Details for SUCR2604000342WM

10 Appendix

1. Duty Cycle

1.1 Test Result

1.1.1 Ant4

Ant4										
ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
NTNV	802.11a	MIMO	5955	/	/	1.393	1.436	97.01	0.13	0.07
	802.11ax (HEW20)	MIMO	5955	SU	/	1.014	1.058	95.84	0.18	0.03
	802.11ax (HEW40)	MIMO	5965	SU	/	0.534	0.578	92.39	0.34	0.13
	802.11ax (HEW80)	MIMO	5985	SU	/	0.287	0.330	86.97	0.61	0.03
	802.11ax (HEW160)	MIMO	6025	SU	/	0.248	0.291	85.22	0.69	0.23

2. Bandwidth

2.1 Test Result

2.1.1 OBW

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	99% Occupied Bandwidth (MHz)		Verdict
							Result	Limit	
NTNV	802.11a	MIMO	5955	/	/	4	16.393	<=320	Pass
			6175	/	/	4	16.528	<=320	Pass
			6415	/	/	4	16.411	<=320	Pass
	802.11ax (HEW20)	MIMO	5955	SU	/	4	18.906	<=320	Pass
			6175	SU	/	4	18.865	<=320	Pass
			6415	SU	/	4	18.891	<=320	Pass
	802.11ax (HEW40)	MIMO	5965	SU	/	4	37.626	<=320	Pass
			6165	SU	/	4	37.598	<=320	Pass
			6405	SU	/	4	37.660	<=320	Pass
	802.11ax (HEW80)	MIMO	5985	SU	/	4	77.407	<=320	Pass
			6145	SU	/	4	77.509	<=320	Pass
			6385	SU	/	4	77.421	<=320	Pass
	802.11ax (HEW160)	MIMO	6025	SU	/	4	156.486	<=320	Pass
			6185	SU	/	4	156.439	<=320	Pass
			6345	SU	/	4	156.431	<=320	Pass

2.1.2 26dB BW

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	26dB Bandwidth (MHz)		Verdict
							Result	Limit	
NTNV	802.11a	MIMO	5955	/	/	4	21.142	/	Pass
			6175	/	/	4	21.887	/	Pass
			6415	/	/	4	20.634	/	Pass
	802.11ax (HEW20)	MIMO	5955	SU	/	4	22.019	/	Pass
			6175	SU	/	4	21.754	/	Pass
			6415	SU	/	4	21.857	/	Pass
	802.11ax (HEW40)	MIMO	5965	SU	/	4	39.778	/	Pass
			6165	SU	/	4	39.865	/	Pass
			6405	SU	/	4	39.815	/	Pass
	802.11ax (HEW80)	MIMO	5985	SU	/	4	81.001	/	Pass
			6145	SU	/	4	80.971	/	Pass
			6385	SU	/	4	81.052	/	Pass
	802.11ax (HEW160)	MIMO	6025	SU	/	4	162.814	/	Pass
			6185	SU	/	4	162.953	/	Pass
			6345	SU	/	4	162.731	/	Pass

2.1.3 OBW

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	99% Occupied Bandwidth (MHz)		Verdict
							Result	Limit	
NTNV	802.11a	MIMO	6435	/	/	4	16.401	<=320	Pass
			6475	/	/	4	16.411	<=320	Pass
			6515	/	/	4	16.390	<=320	Pass
	802.11ax (HEW20)	MIMO	6435	SU	/	4	18.890	<=320	Pass
			6475	SU	/	4	18.881	<=320	Pass
			6515	SU	/	4	18.898	<=320	Pass
	802.11ax (HEW40)	MIMO	6445	SU	/	4	37.668	<=320	Pass
			6485	SU	/	4	37.623	<=320	Pass
	802.11ax (HEW80)	MIMO	6465	SU	/	4	77.463	<=320	Pass

2.1.4 26dB BW

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	26dB Bandwidth (MHz)		Verdict
							Result	Limit	
NTNV	802.11a	MIMO	6435	/	/	4	21.553	/	Pass
			6475	/	/	4	20.860	/	Pass
			6515	/	/	4	19.928	/	Pass
	802.11ax (HEW20)	MIMO	6435	SU	/	4	21.285	/	Pass
			6475	SU	/	4	22.050	/	Pass
			6515	SU	/	4	21.827	/	Pass
	802.11ax (HEW40)	MIMO	6445	SU	/	4	39.843	/	Pass
			6485	SU	/	4	39.799	/	Pass
	802.11ax (HEW80)	MIMO	6465	SU	/	4	81.016	/	Pass

2.1.5 OBW

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	99% Occupied Bandwidth (MHz)		Verdict
							Result	Limit	
NTNV	802.11a	MIMO	6535	/	/	4	16.407	<=320	Pass
			6695	/	/	4	16.400	<=320	Pass
			6855	/	/	4	16.410	<=320	Pass
	802.11ax (HEW20)	MIMO	6535	SU	/	4	18.894	<=320	Pass
			6695	SU	/	4	18.904	<=320	Pass
			6855	SU	/	4	18.892	<=320	Pass
	802.11ax (HEW40)	MIMO	6565	SU	/	4	37.610	<=320	Pass
			6685	SU	/	4	37.572	<=320	Pass
			6845	SU	/	4	37.650	<=320	Pass
	802.11ax (HEW80)	MIMO	6625	SU	/	4	77.433	<=320	Pass
			6705	SU	/	4	77.470	<=320	Pass
			6785	SU	/	4	77.308	<=320	Pass
	802.11ax (HEW160)	MIMO	6665	SU	/	4	156.446	<=320	Pass

2.1.6 26dB BW

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	26dB Bandwidth (MHz)		Verdict
							Result	Limit	
NTNV	802.11a	MIMO	6535	/	/	4	21.074	/	Pass
			6695	/	/	4	21.326	/	Pass
			6855	/	/	4	21.508	/	Pass
	802.11ax (HEW20)	MIMO	6535	SU	/	4	21.995	/	Pass
			6695	SU	/	4	21.919	/	Pass
			6855	SU	/	4	22.374	/	Pass
	802.11ax (HEW40)	MIMO	6565	SU	/	4	39.731	/	Pass
			6685	SU	/	4	39.843	/	Pass
			6845	SU	/	4	39.836	/	Pass
	802.11ax (HEW80)	MIMO	6625	SU	/	4	81.012	/	Pass
			6705	SU	/	4	81.024	/	Pass
			6785	SU	/	4	81.005	/	Pass
	802.11ax (HEW160)	MIMO	6665	SU	/	4	162.990	/	Pass

2.1.7 OBW

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	99% Occupied Bandwidth (MHz)		Verdict
							Result	Limit	
NTNV	802.11a	MIMO	6895	/	/	4	16.405	<=320	Pass
			6995	/	/	4	16.393	<=320	Pass
			7115	/	/	4	16.400	<=320	Pass
	802.11ax (HEW20)	MIMO	6895	SU	/	4	18.899	<=320	Pass
			6995	SU	/	4	18.878	<=320	Pass
			7115	SU	/	4	18.932	<=320	Pass
	802.11ax (HEW40)	MIMO	6925	SU	/	4	37.656	<=320	Pass
			7005	SU	/	4	37.629	<=320	Pass
			7085	SU	/	4	37.555	<=320	Pass
	802.11ax (HEW80)	MIMO	6945	SU	/	4	77.404	<=320	Pass
			7025	SU	/	4	77.280	<=320	Pass
	802.11ax (HEW160)	MIMO	6985	SU	/	4	156.640	<=320	Pass

2.1.8 26dB BW

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	26dB Bandwidth (MHz)		Verdict
							Result	Limit	
NTNV	802.11a	MIMO	6895	/	/	4	20.978	/	Pass
			6995	/	/	4	19.922	/	Pass
			7115	/	/	4	20.262	/	Pass
	802.11ax (HEW20)	MIMO	6895	SU	/	4	21.832	/	Pass
			6995	SU	/	4	21.735	/	Pass
			7115	SU	/	4	21.968	/	Pass
	802.11ax (HEW40)	MIMO	6925	SU	/	4	39.773	/	Pass
			7005	SU	/	4	39.833	/	Pass
			7085	SU	/	4	39.798	/	Pass
	802.11ax	MIMO	6945	SU	/	4	80.957	/	Pass

	(HEW80)		7025	SU	/	4	80.893	/	Pass
	802.11ax (HEW160)	MIMO	6985	SU	/	4	163.093	/	Pass

2.1.9 OBW

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	99% Occupied Bandwidth (MHz)		Verdict
							Result	Limit	
NTNV	802.11a	MIMO	6875	/	/	4	16.410	<=320	Pass
	802.11ax (HEW20)	MIMO	6875	SU	/	4	18.881	<=320	Pass
	802.11ax (HEW40)	MIMO	6885	SU	/	4	37.567	<=320	Pass
	802.11ax (HEW80)	MIMO	6865	SU	/	4	77.513	<=320	Pass
	802.11ax (HEW160)	MIMO	6825	SU	/	4	156.451	<=320	Pass

2.1.10 26dB BW

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	26dB Bandwidth (MHz)		Verdict
							Result	Limit	
NTNV	802.11a	MIMO	6875	/	/	4	20.996	/	Pass
	802.11ax (HEW20)	MIMO	6875	SU	/	4	21.322	/	Pass
	802.11ax (HEW40)	MIMO	6885	SU	/	4	39.853	/	Pass
	802.11ax (HEW80)	MIMO	6865	SU	/	4	81.012	/	Pass
	802.11ax (HEW160)	MIMO	6825	SU	/	4	163.088	/	Pass

2.1.11 OBW

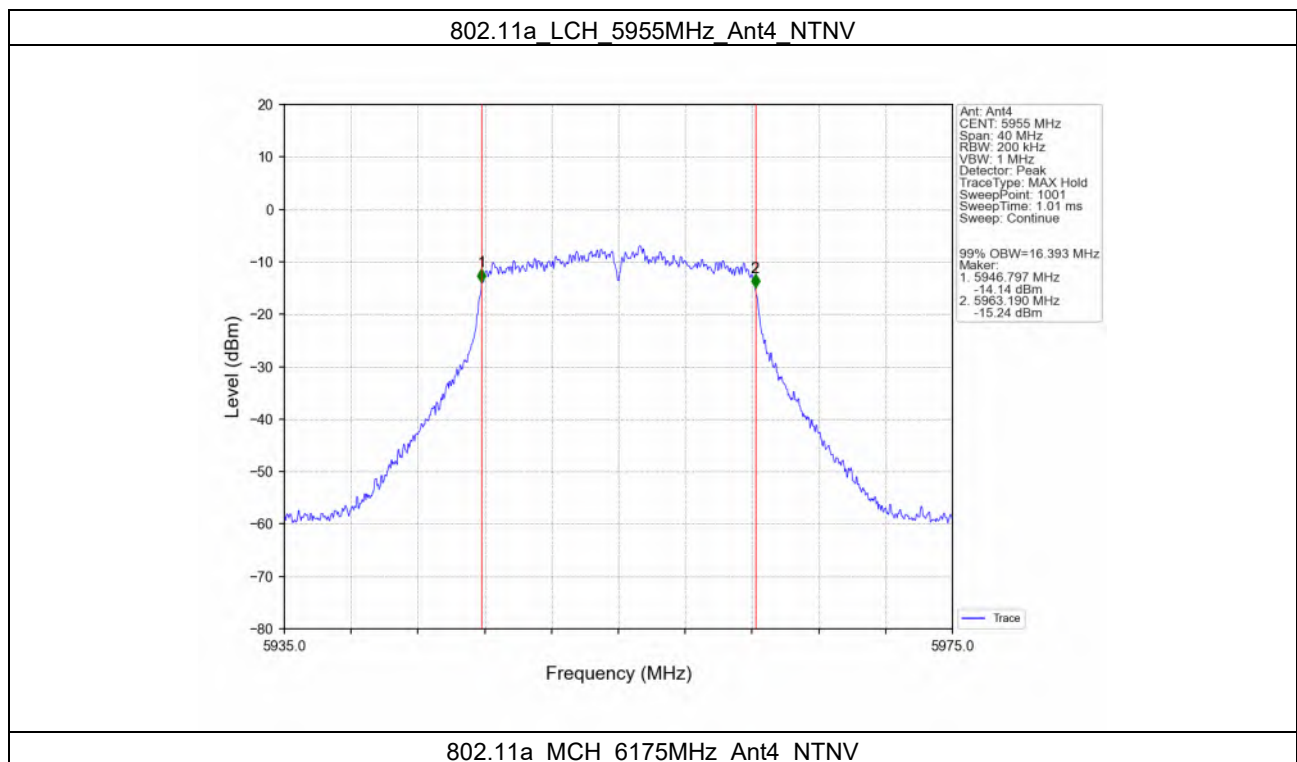
ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	99% Occupied Bandwidth (MHz)		Verdict
							Result	Limit	
NTNV	802.11ax (HEW40)	MIMO	6525	SU	/	4	37.670	<=320	Pass
	802.11ax (HEW80)	MIMO	6545	SU	/	4	77.281	<=320	Pass
	802.11ax (HEW160)	MIMO	6505	SU	/	4	156.243	<=320	Pass

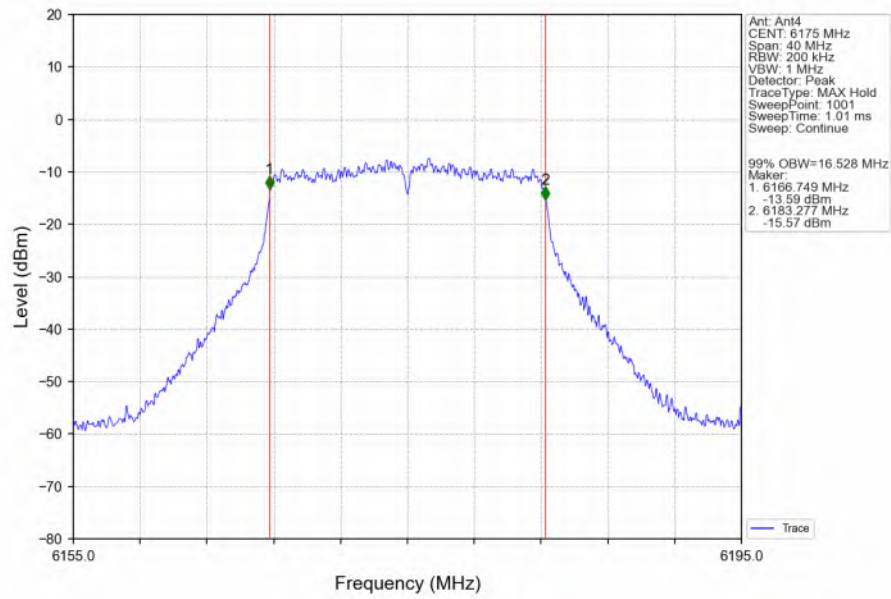
2.1.12 26dB BW

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	26dB Bandwidth (MHz)		Verdict
							Result	Limit	
NTNV	802.11ax (HEW40)	MIMO	6525	SU	/	4	39.718	/	Pass
	802.11ax (HEW80)	MIMO	6545	SU	/	4	80.816	/	Pass
	802.11ax (HEW160)	MIMO	6505	SU	/	4	163.055	/	Pass

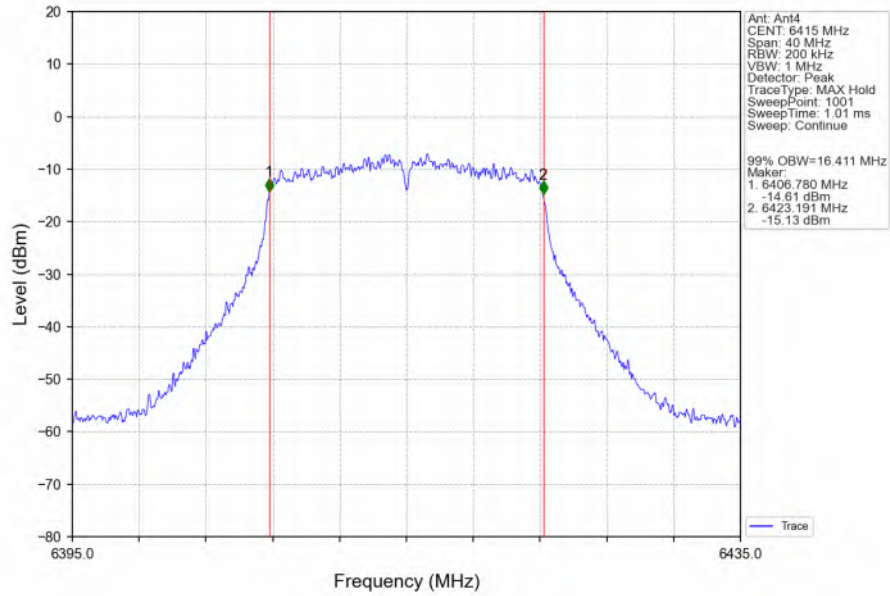
2.2 Test Graph

2.2.1 OBW

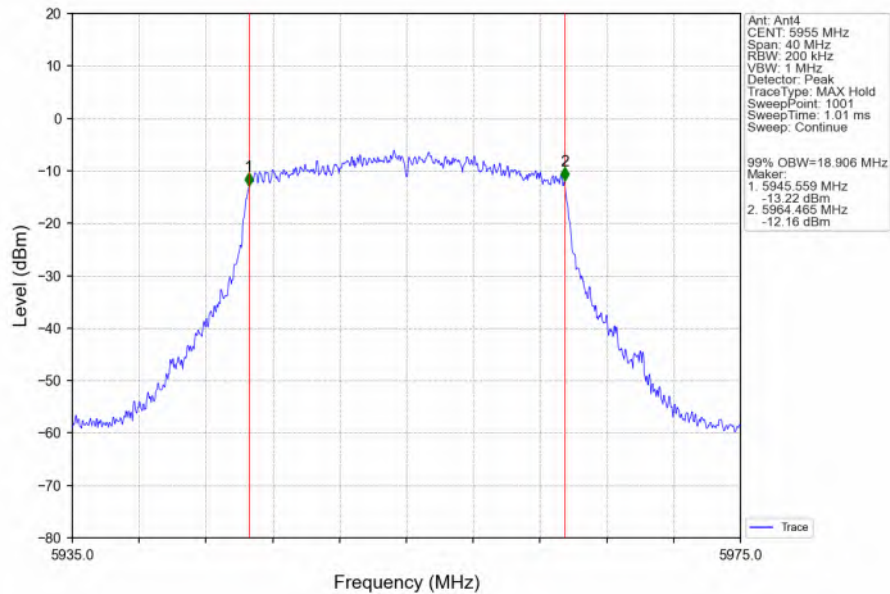




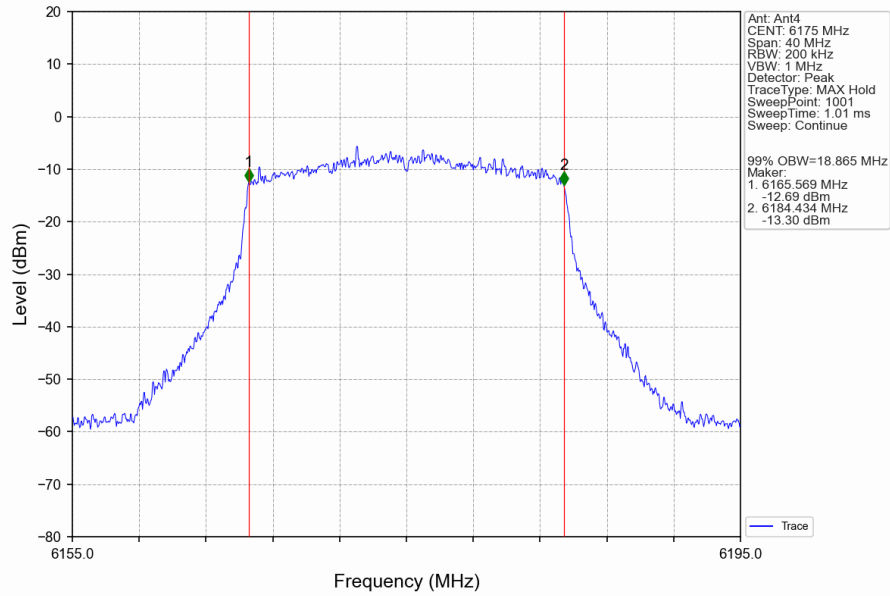
802.11a_HCH_6415MHz_Ant4_NTNV



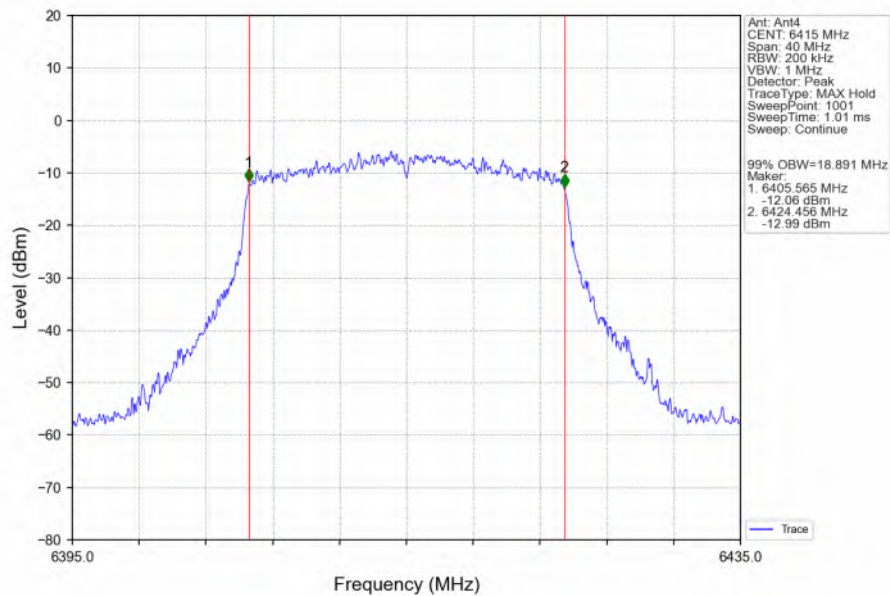
802.11ax(HEW20)_LCH_5955MHz_SU / Ant4_NTNV



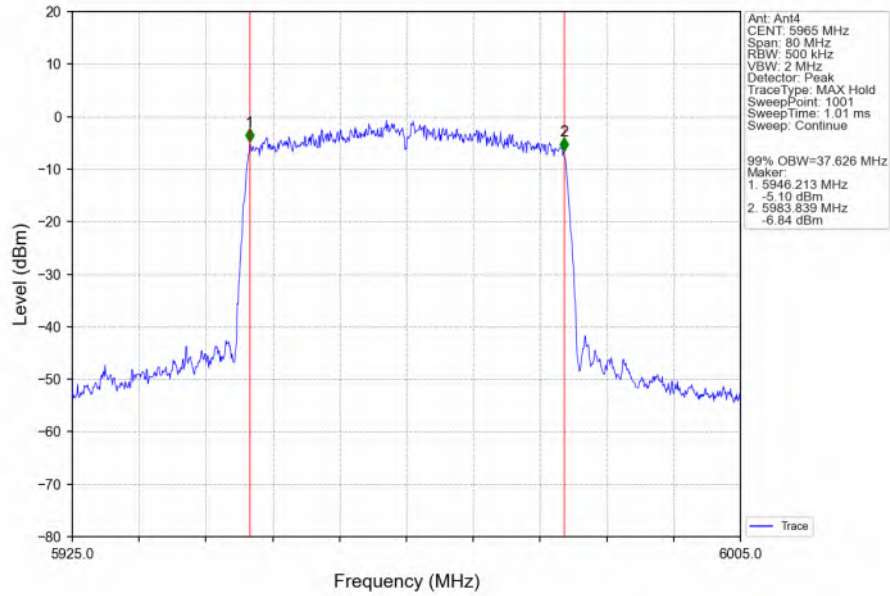
802.11ax(HEW20) MCH 6175MHz SU / Ant4 NTN



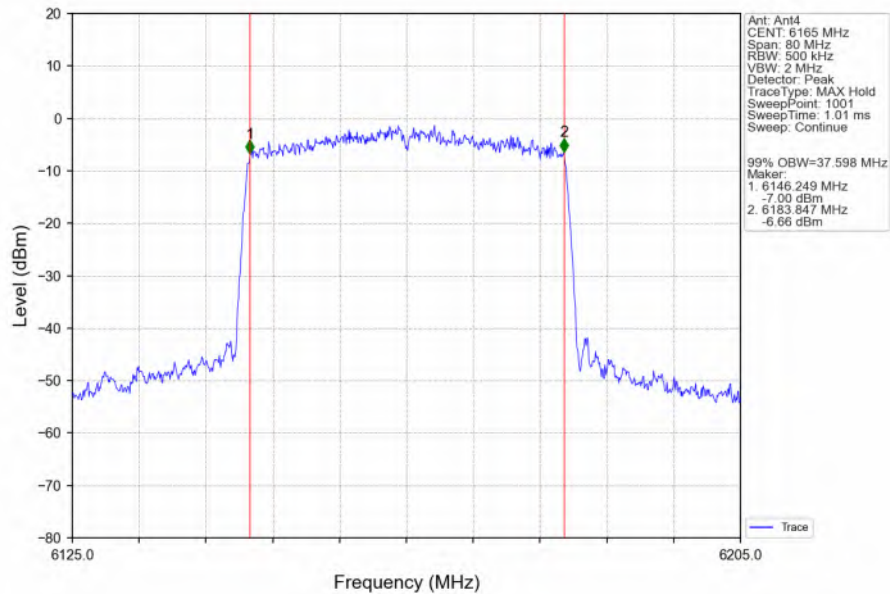
802.11ax(HEW20) HCH 6415MHz SU / Ant4 NTN



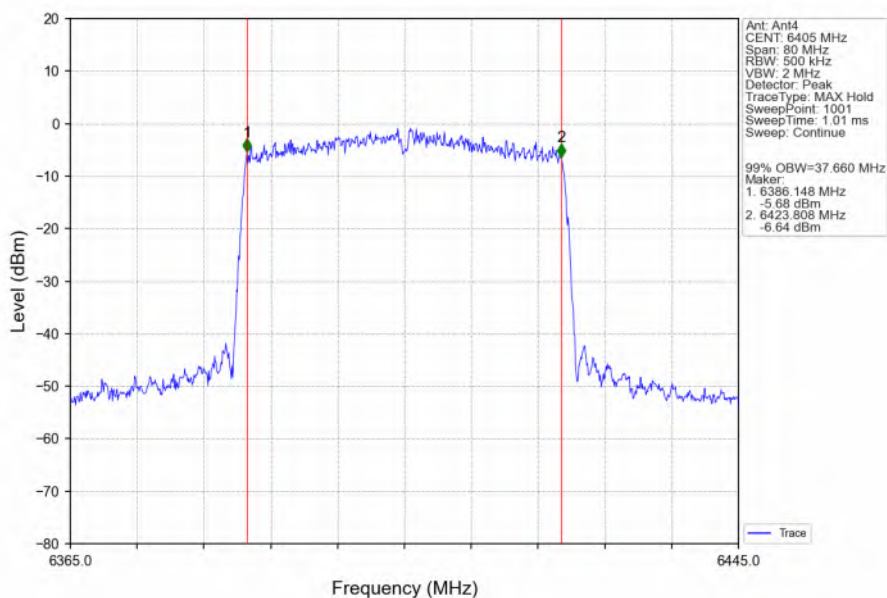
802.11ax(HEW40) LCH 5965MHz SU / Ant4 NTVN



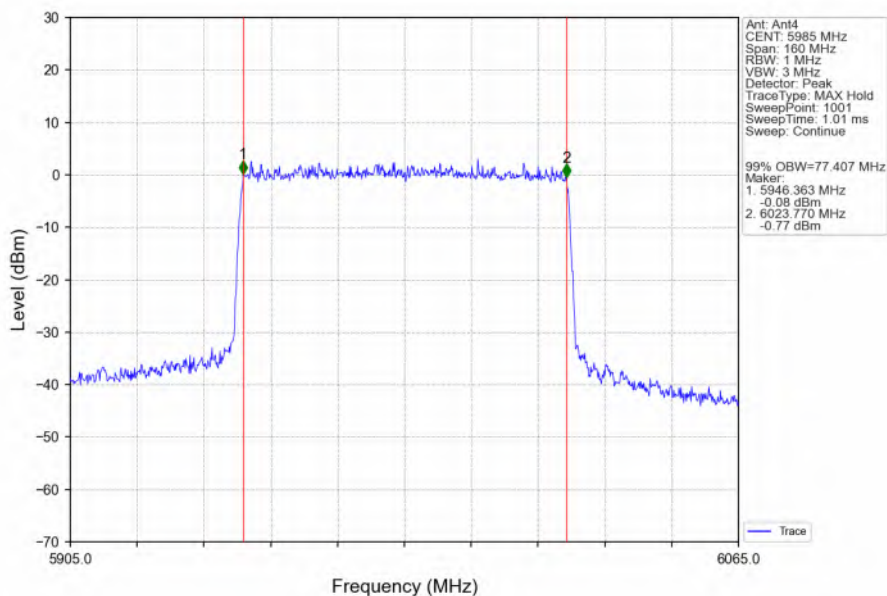
802.11ax(HEW40) MCH 6165MHz SU / Ant4 NTVN



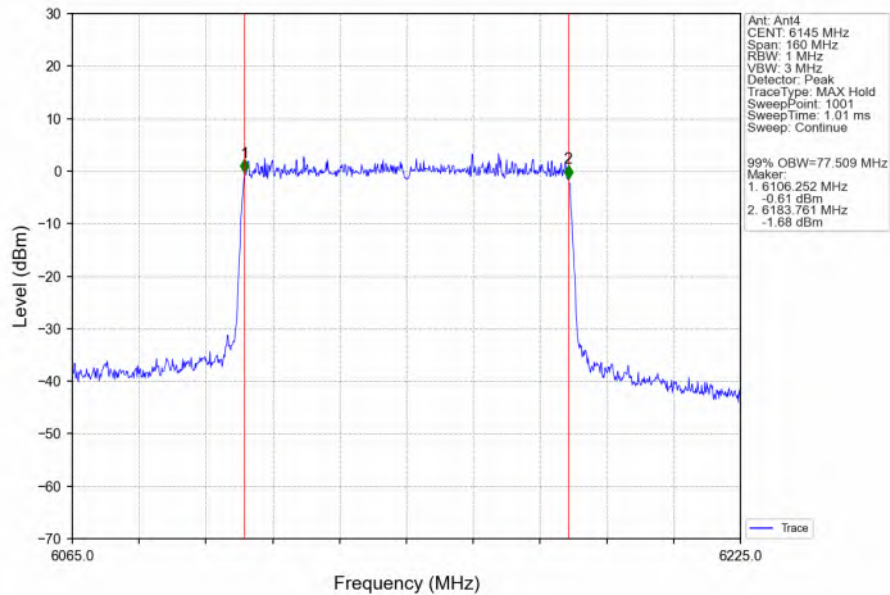
802.11ax(HEW40) HCH 6405MHz SU / Ant4 NTV



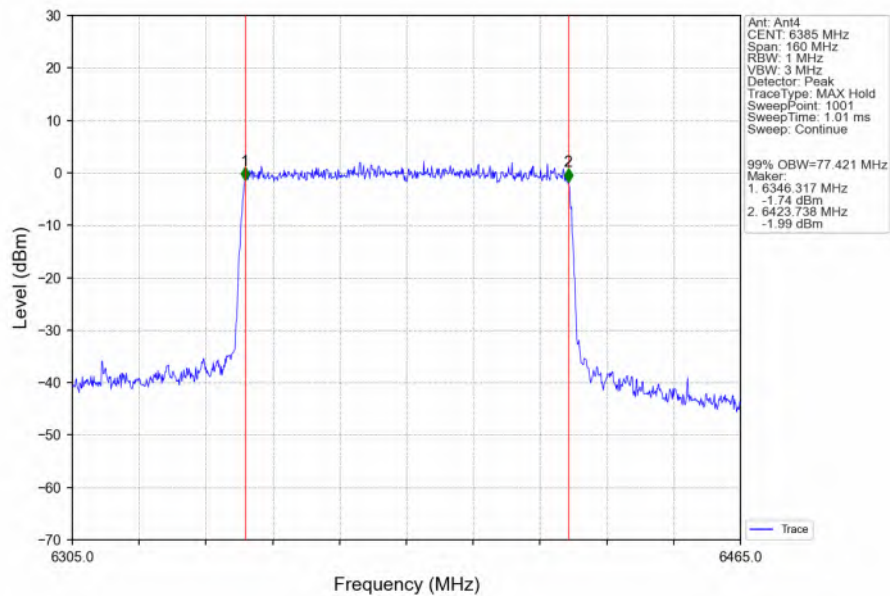
802.11ax(HEW80) LCH 5985MHz SU / Ant4 NTV



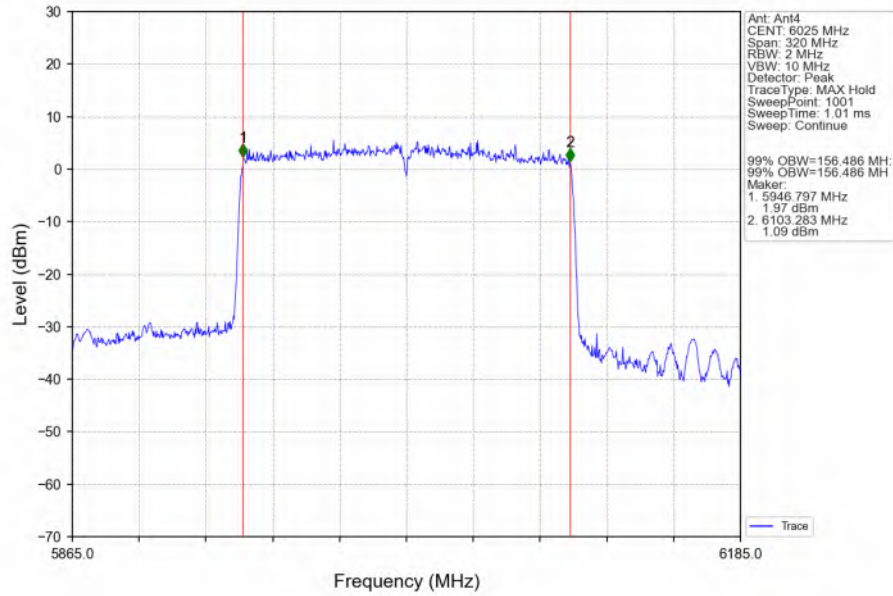
802.11ax(HEW80) MCH 6145MHz SU / Ant4 NTN



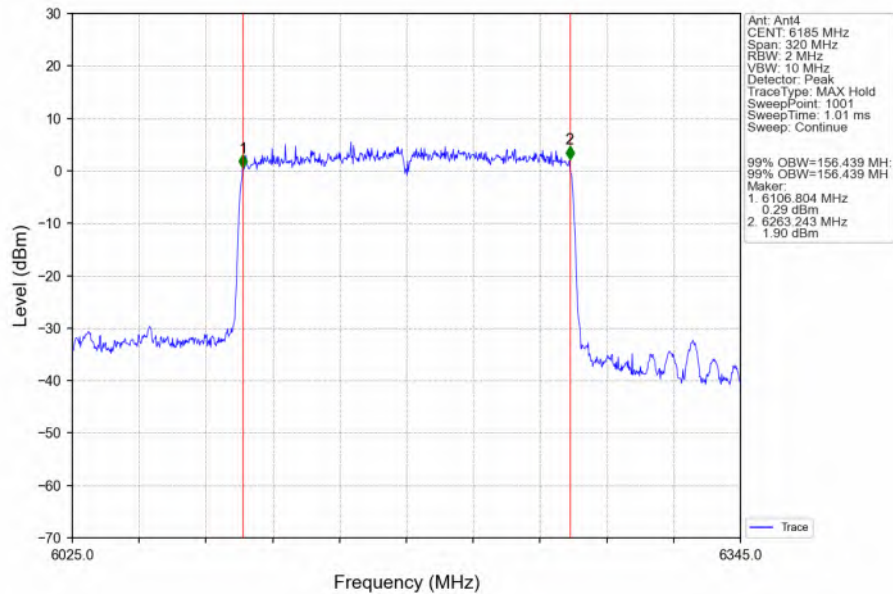
802.11ax(HEW80) HCH 6385MHz SU / Ant4 NTN



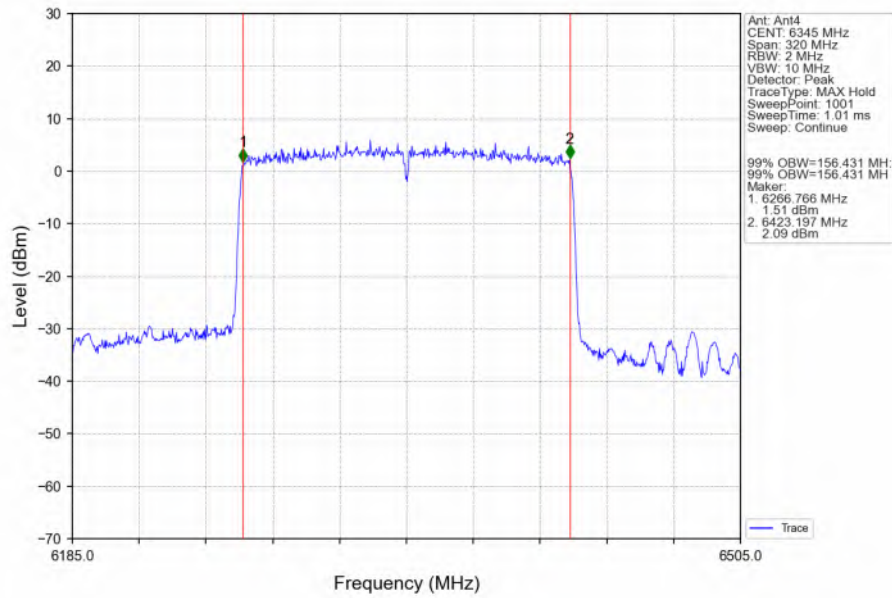
802.11ax(HEW160) LCH 6025MHz SU / Ant4 NTN



802.11ax(HEW160) MCH 6185MHz SU / Ant4 NTN

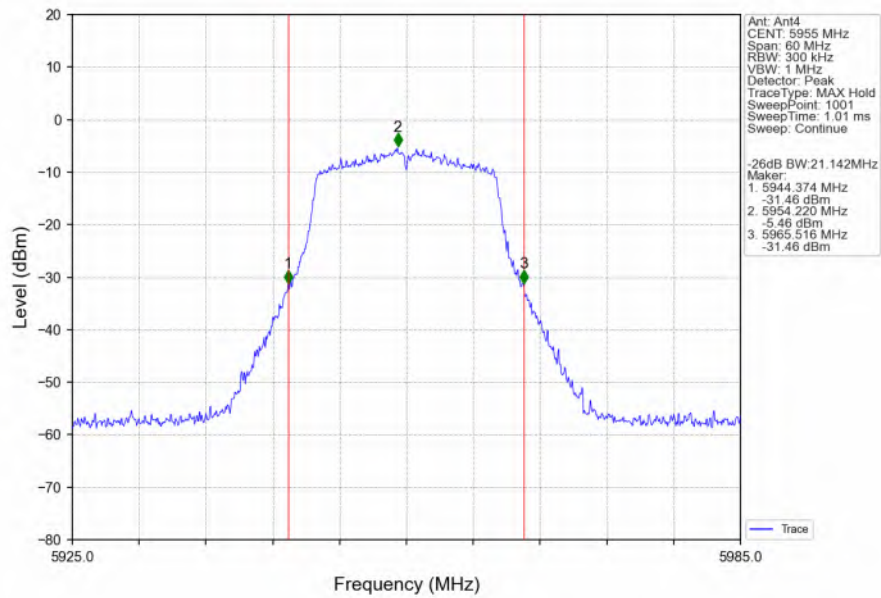


802.11ax(HEW160) HCH 6345MHz SU / Ant4 NTN

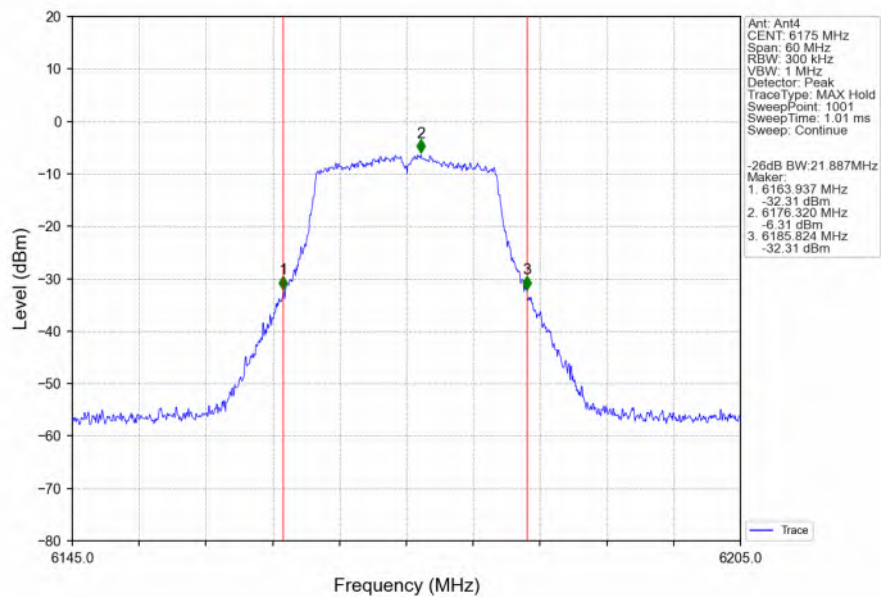


2.2.2 26dB BW

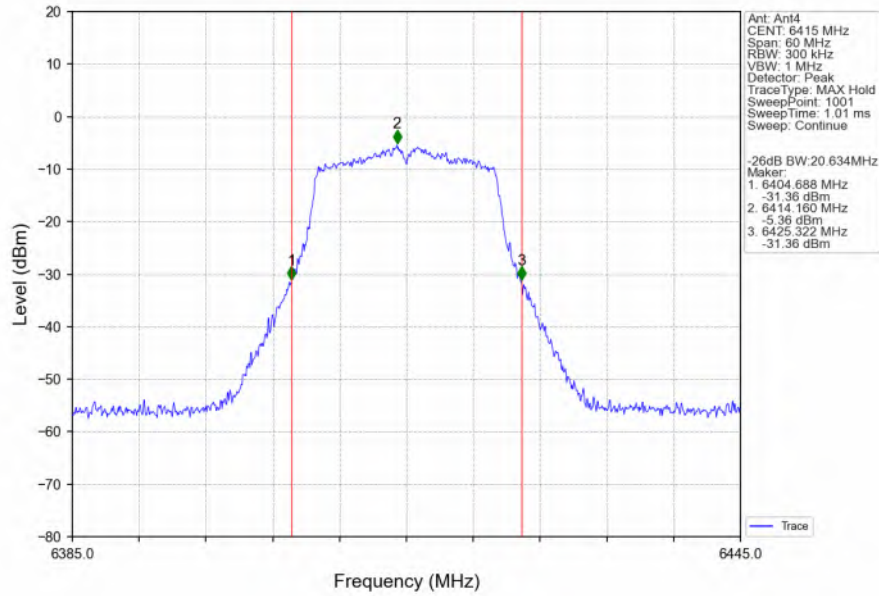
802.11a_LCH_5955MHz_Ant4_NTNV



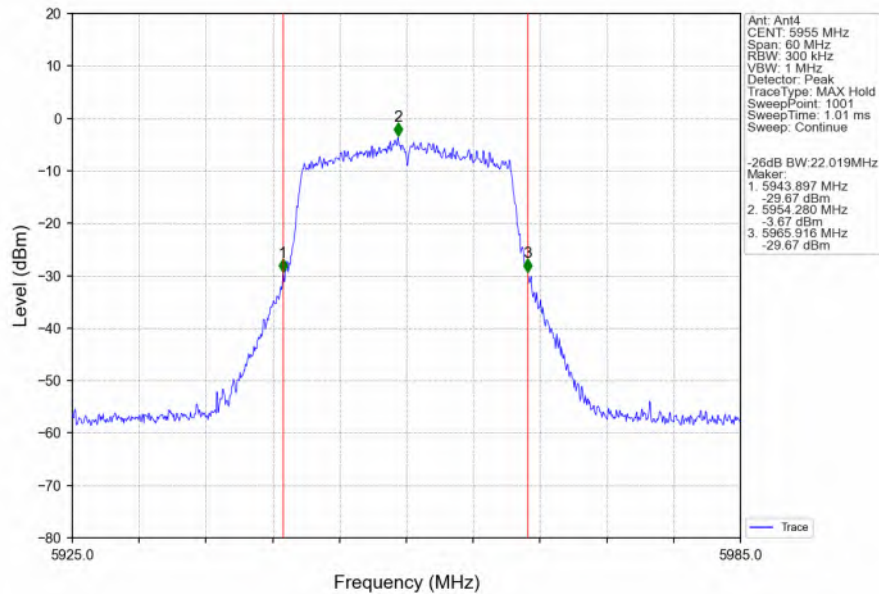
802.11a_MCH_6175MHz_Ant4_NTNV



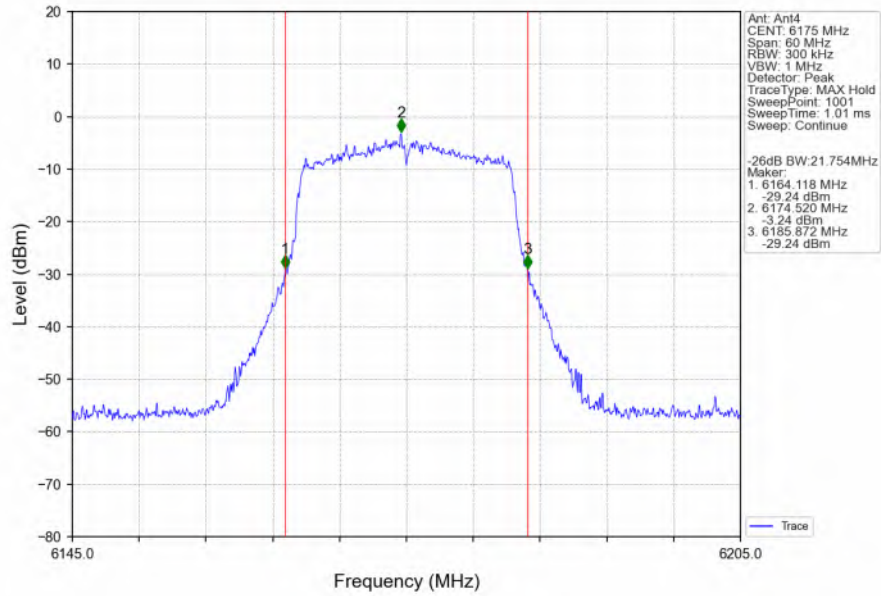
802.11a_HCH_6415MHz_Ant4_NTNV



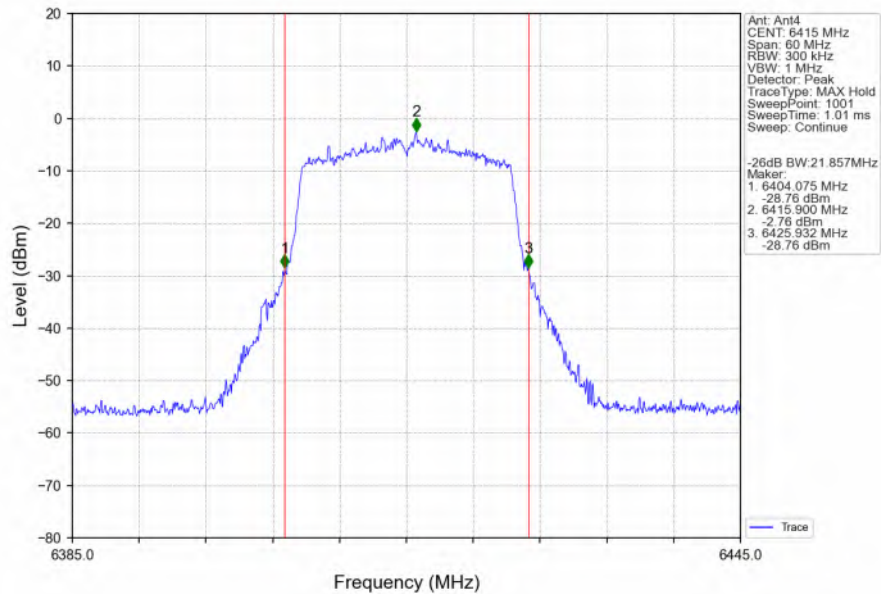
802.11ax(HEW20)_LCH_5955MHz_SU / Ant4_NTNV



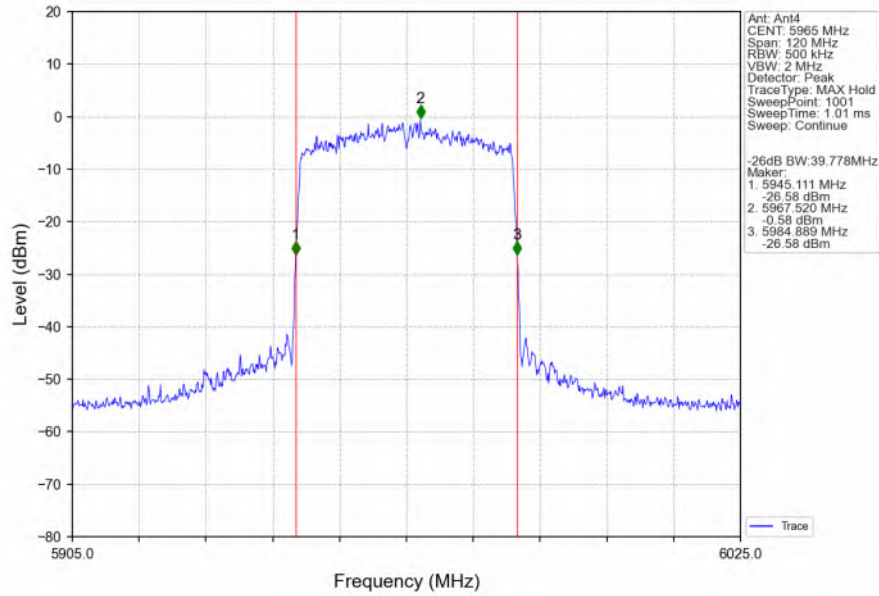
802.11ax(HEW20) MCH 6175MHz SU / Ant4 NTN



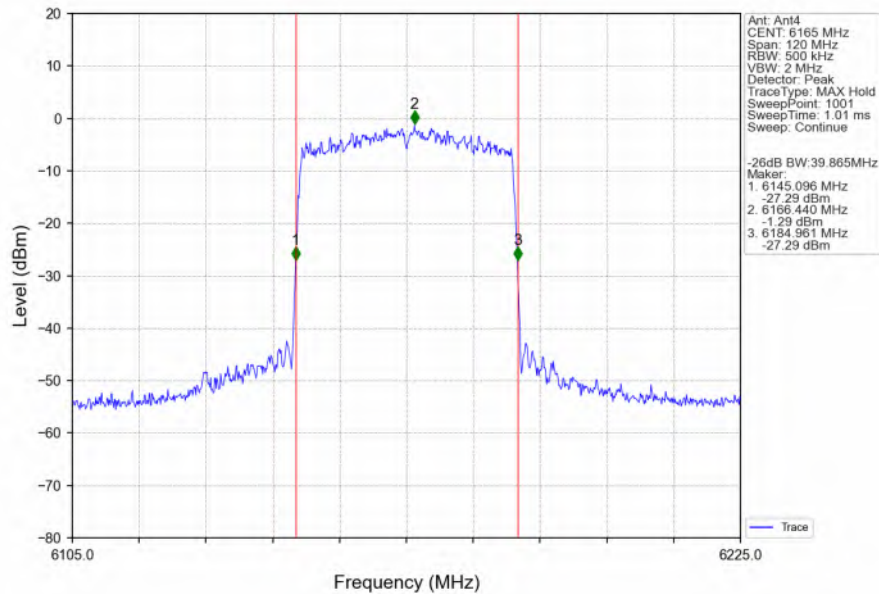
802.11ax(HEW20) HCH 6415MHz SU / Ant4 NTN



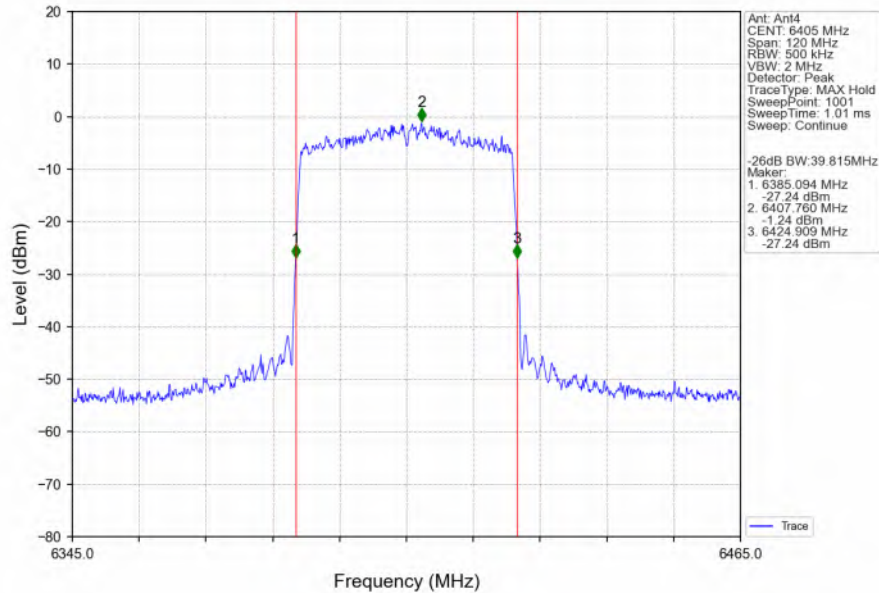
802.11ax(HEW40) LCH 5965MHz SU / Ant4 NTN



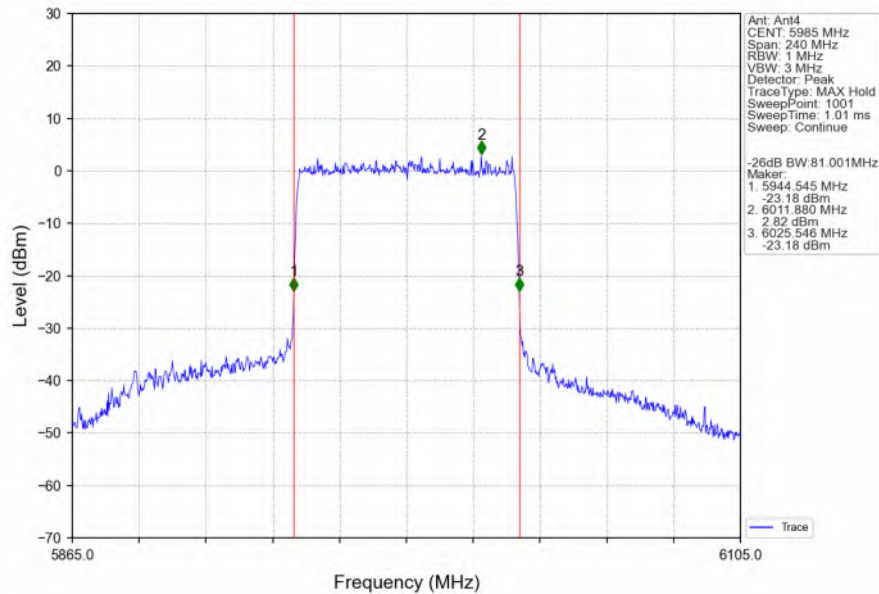
802.11ax(HEW40) MCH 6165MHz SU / Ant4 NTN



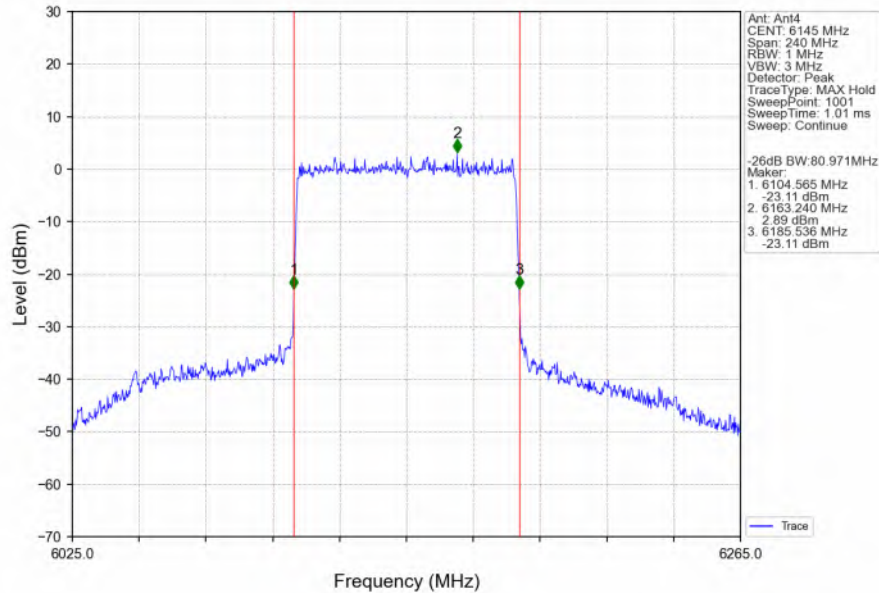
802.11ax(HEW40) HCH 6405MHz SU / Ant4 NTN



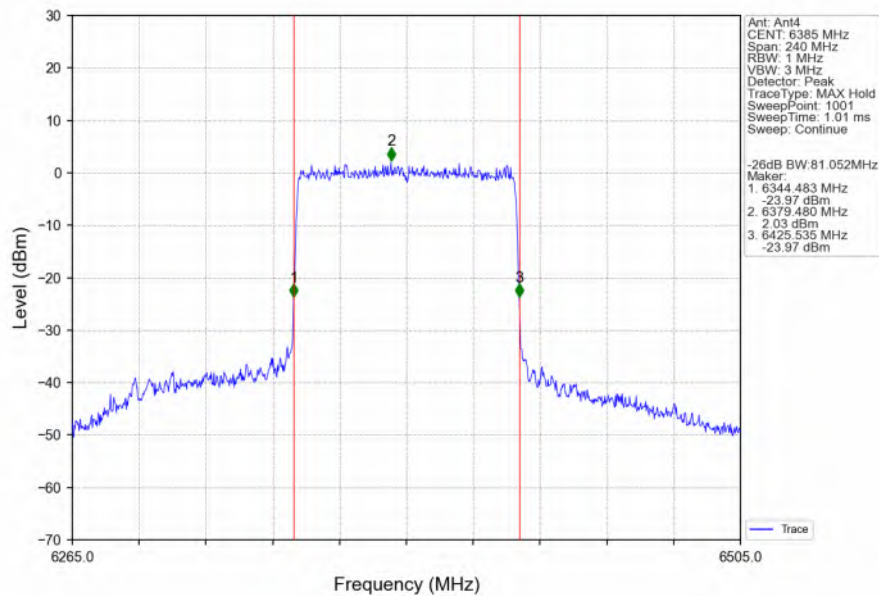
802.11ax(HEW80) LCH 5985MHz SU / Ant4 NTN



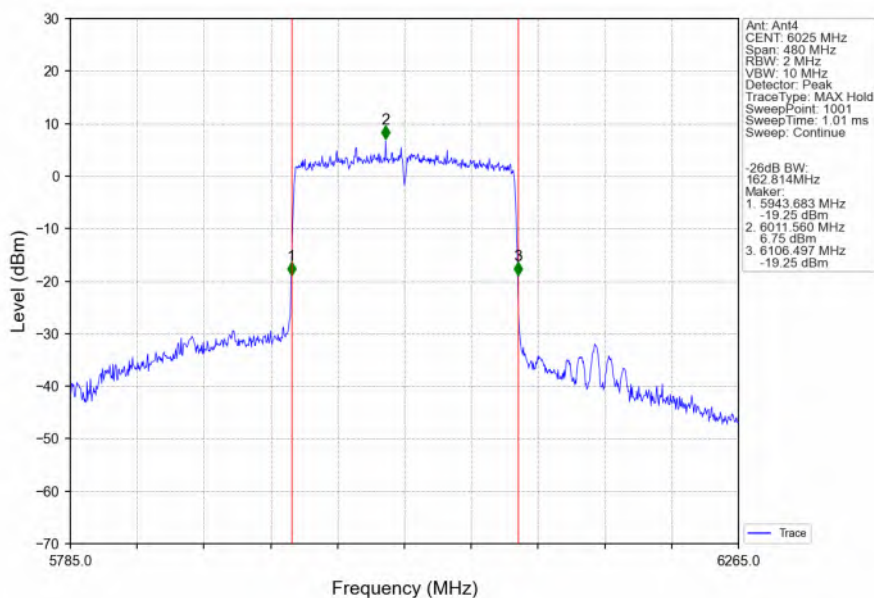
802.11ax(HEW80)_MCH_6145MHz_SU / Ant4_NTNV



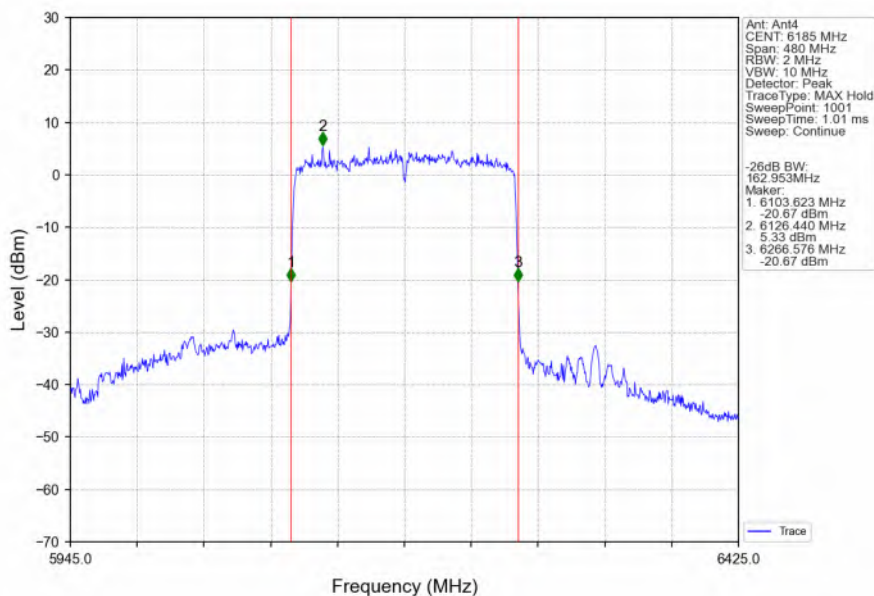
802.11ax(HEW80)_HCH_6385MHz_SU / Ant4_NTNV



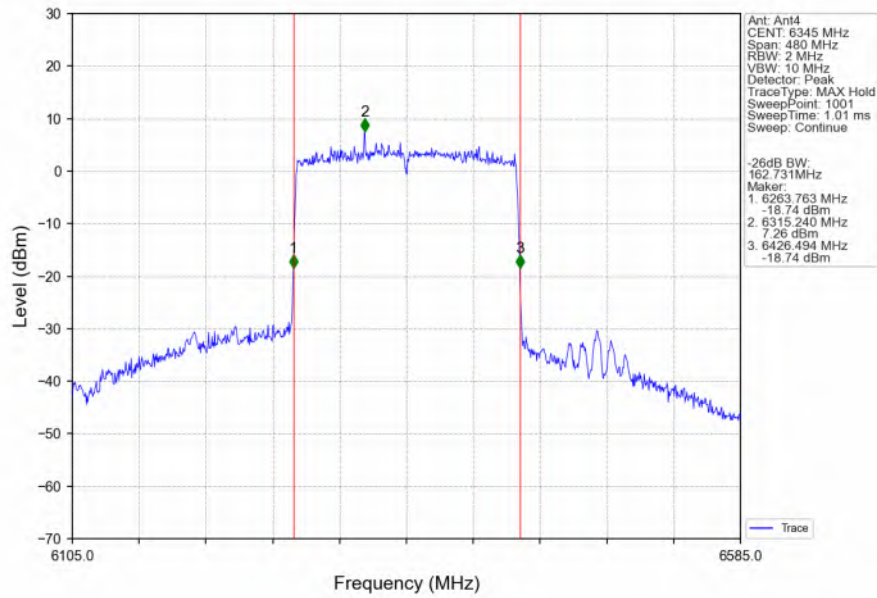
802.11ax(HEW160) LCH 6025MHz SU / Ant4 NTN



802.11ax(HEW160) MCH 6185MHz SU / Ant4 NTN

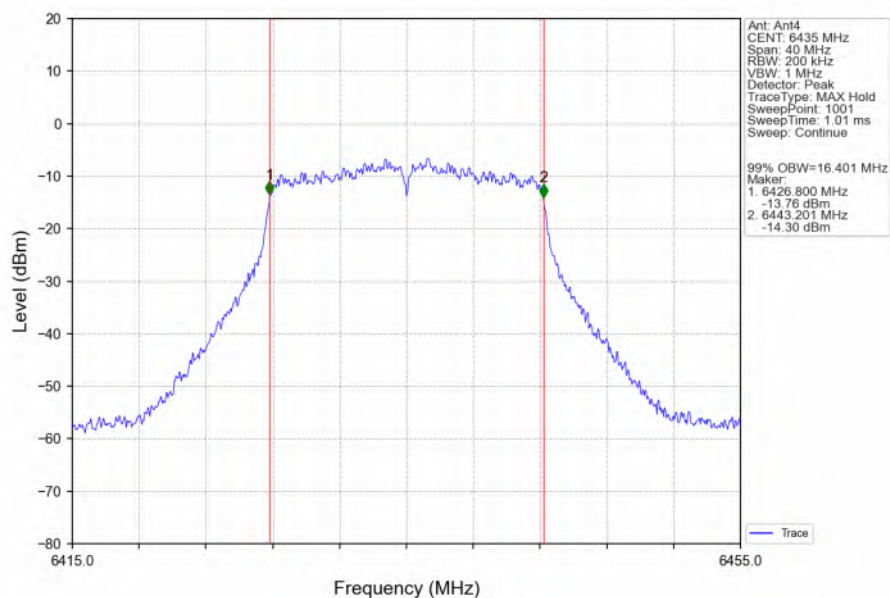


802.11ax(HEW160) HCH 6345MHz SU / Ant4 NTN

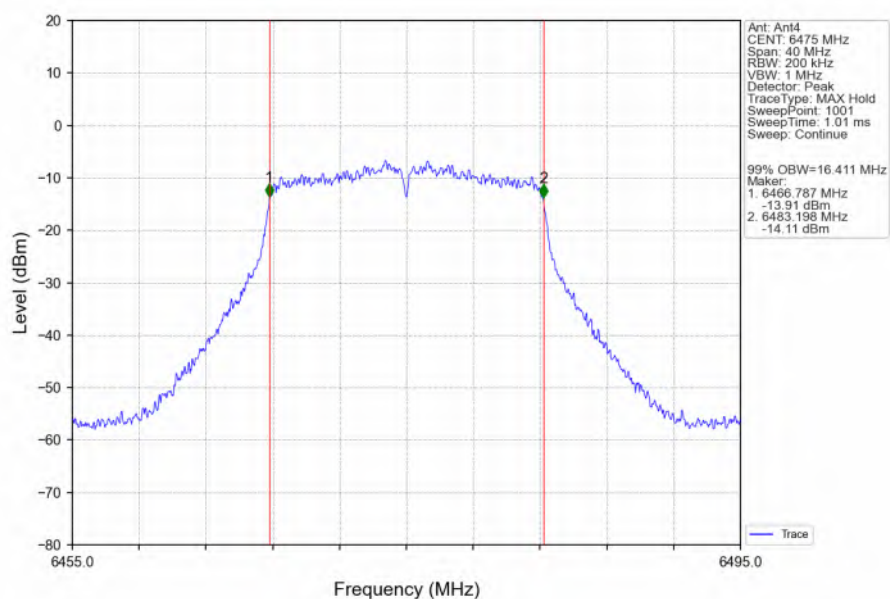


2.2.3 OBW

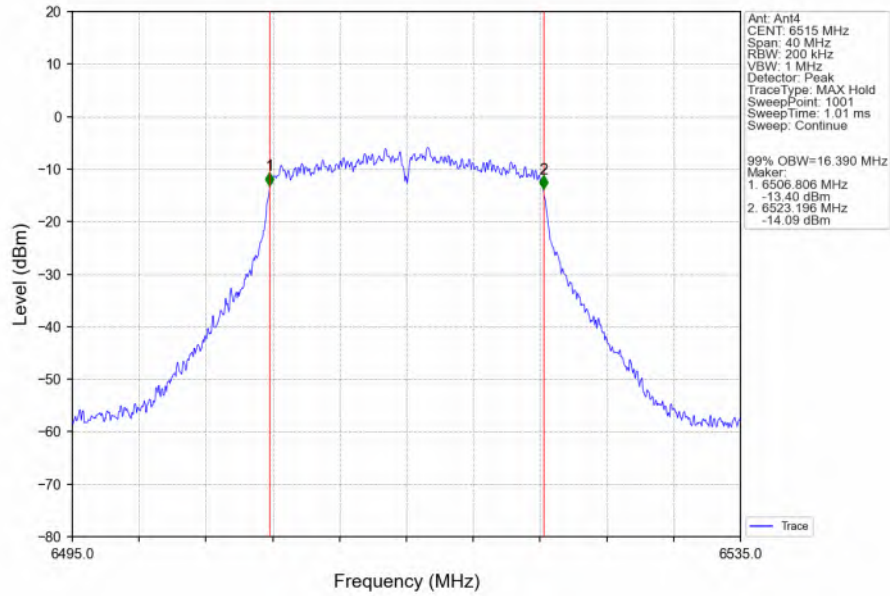
802.11a_LCH_6435MHz_Ant4_NTNV



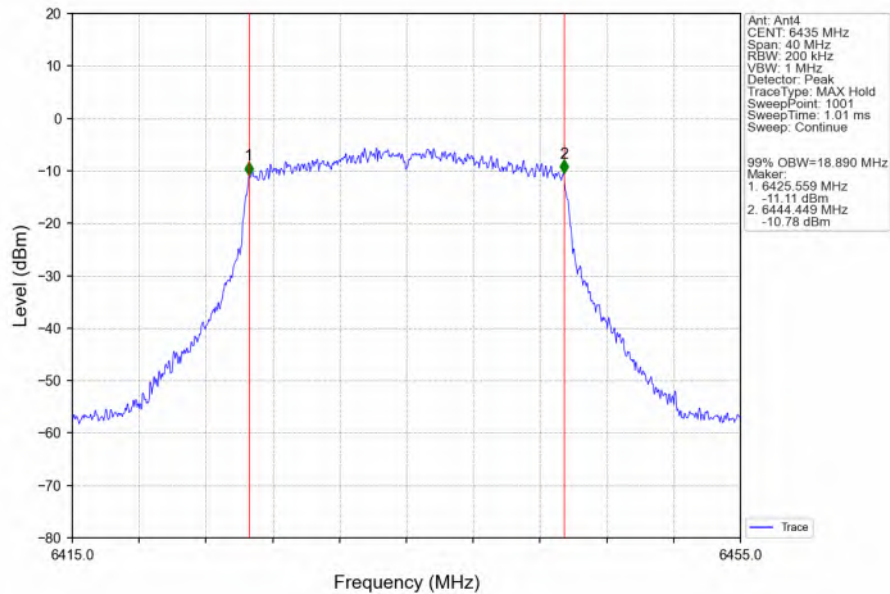
802.11a_MCH_6475MHz_Ant4_NTNV



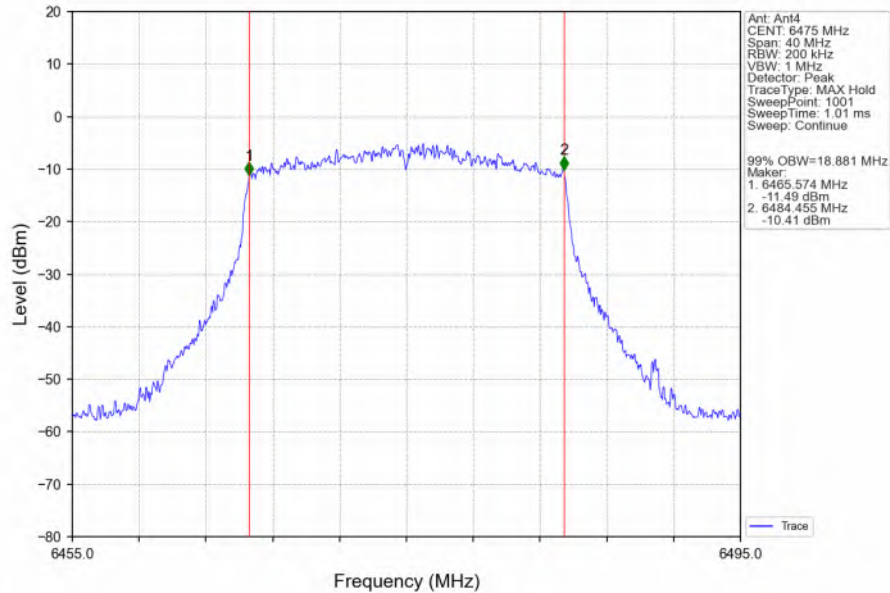
802.11a_HCH_6515MHz_Ant4_NTNV



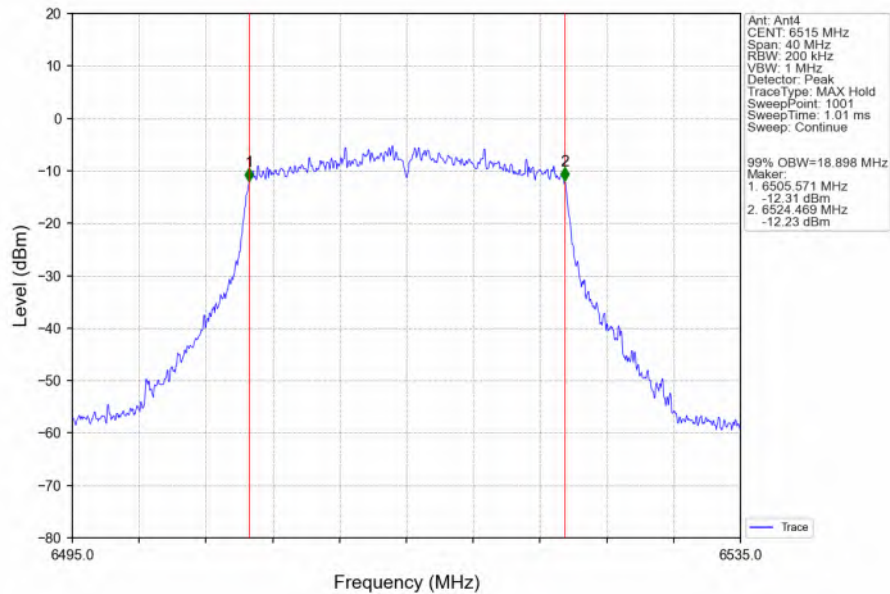
802.11ax(HEW20)_LCH_6435MHz_SU / Ant4_NTNV



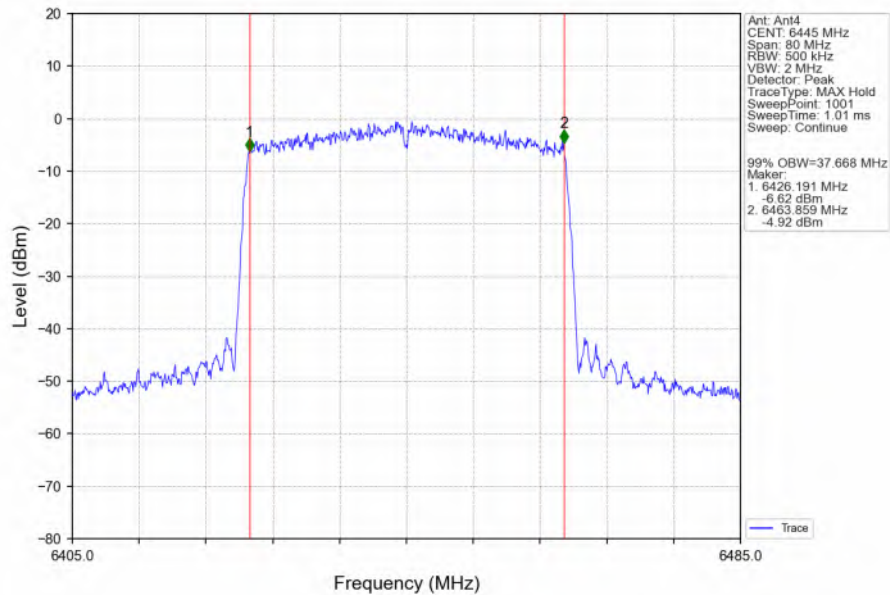
802.11ax(HEW20) MCH 6475MHz SU / Ant4 NTN



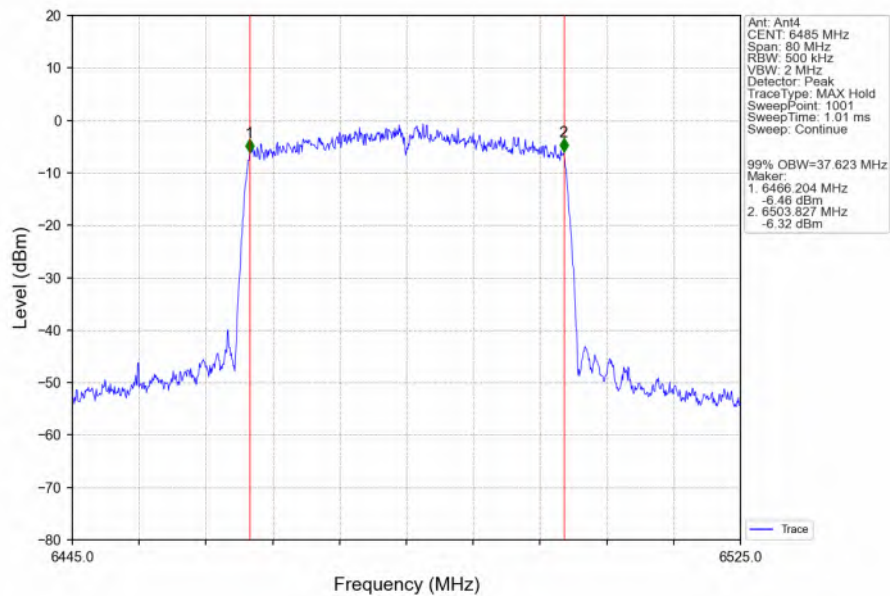
802.11ax(HEW20) HCH 6515MHz SU / Ant4 NTN



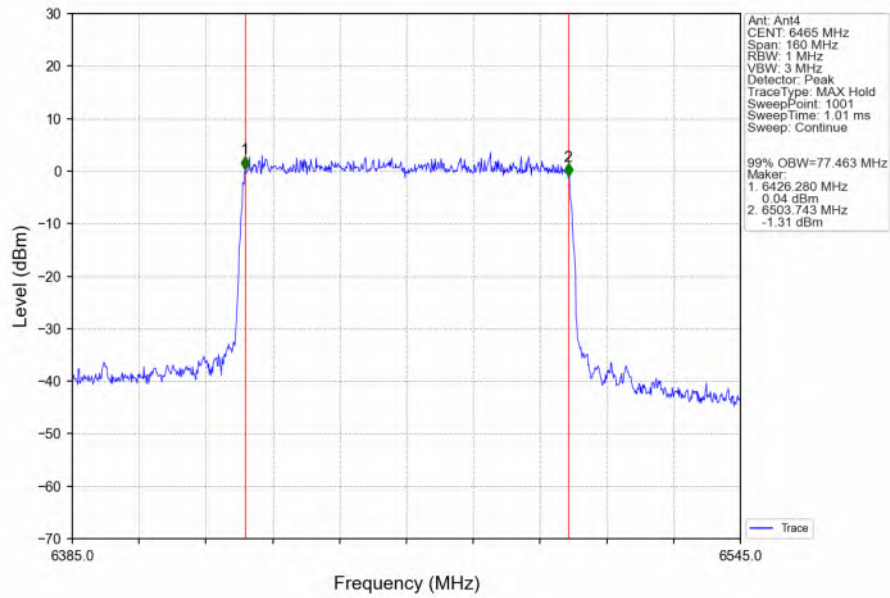
802.11ax(HEW40) LCH 6445MHz SU / Ant4 NTVN



802.11ax(HEW40) MCH 6485MHz SU / Ant4 NTVN

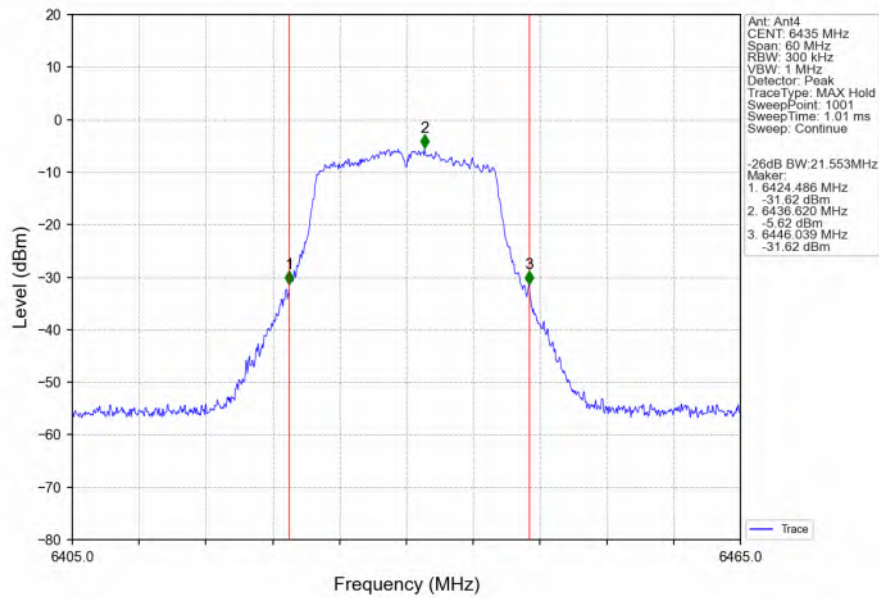


802.11ax(HEW80) LCH_6465MHz_SU / Ant4_NTNV

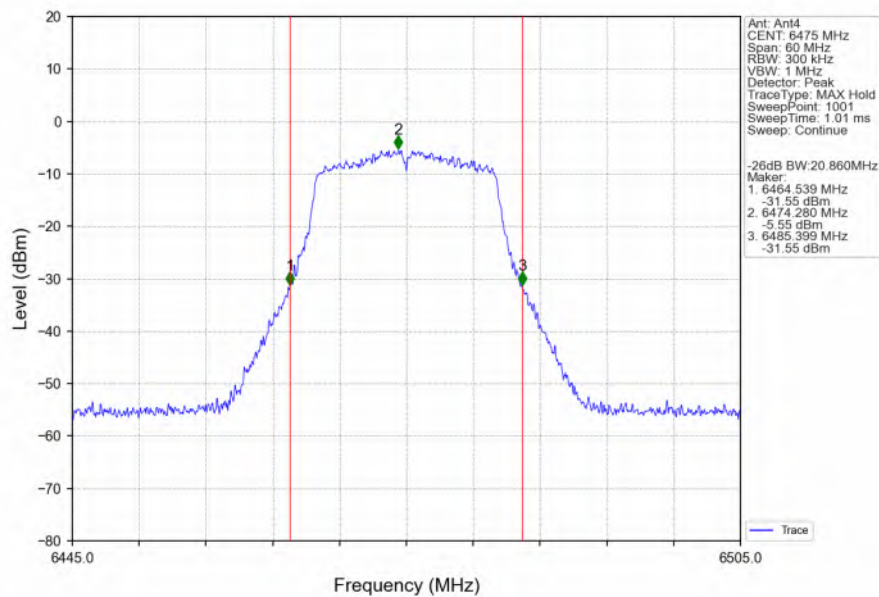


2.2.4 26dB BW

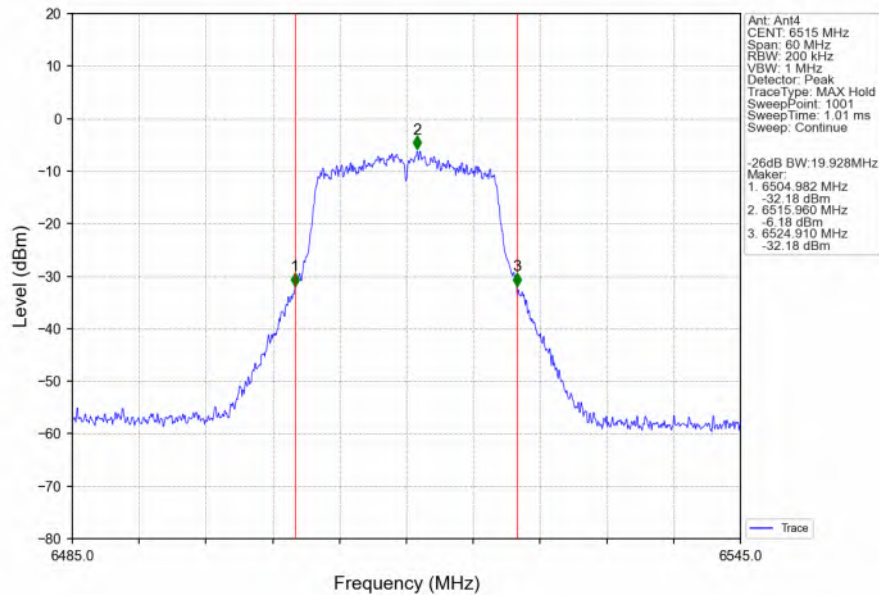
802.11a_LCH_6435MHz_Ant4_NTNV



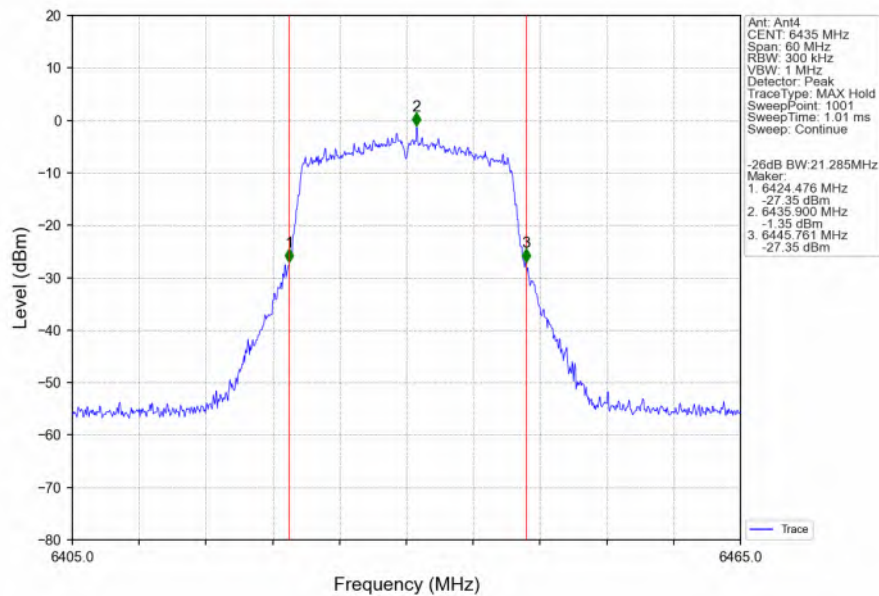
802.11a_MCH_6475MHz_Ant4_NTNV



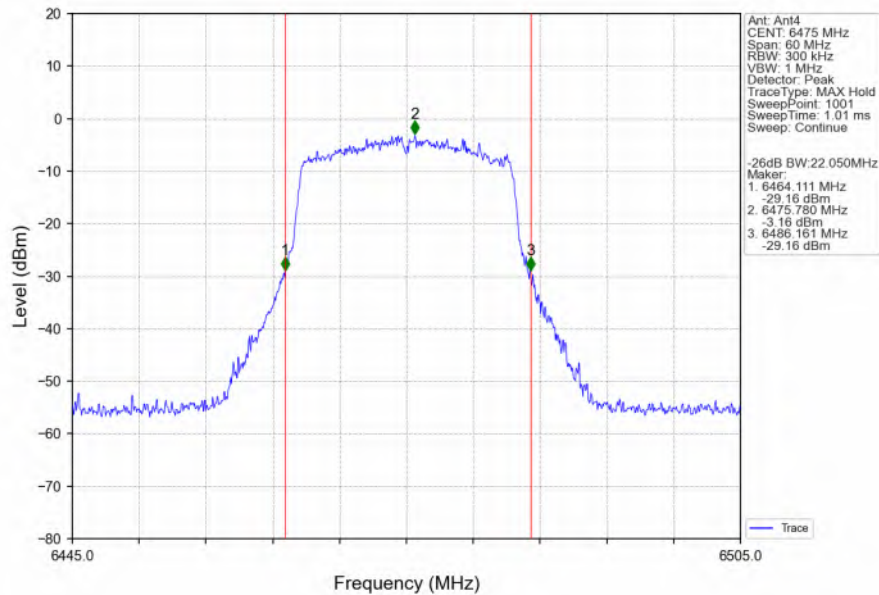
802.11a_HCH_6515MHz_Ant4_NTNV



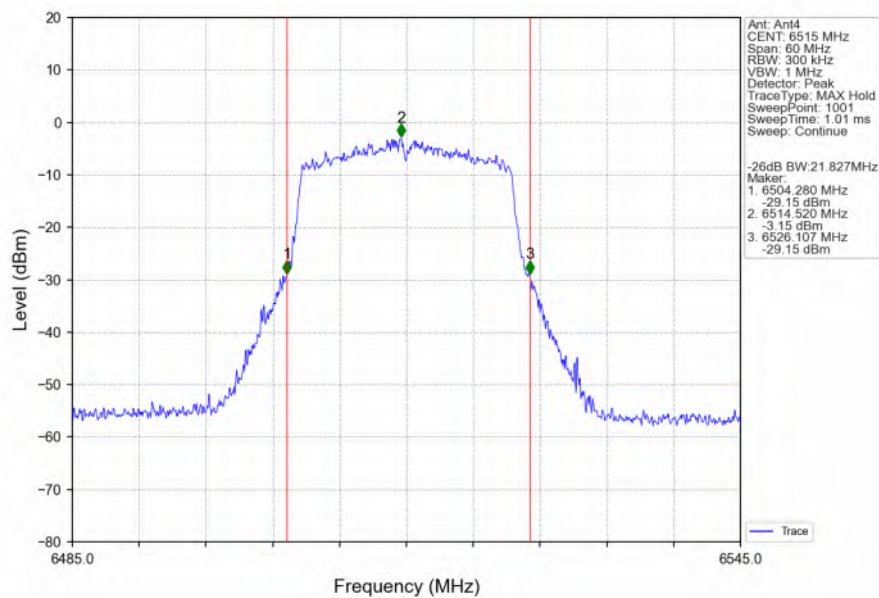
802.11ax(HEW20)_LCH_6435MHz_SU / Ant4_NTNV



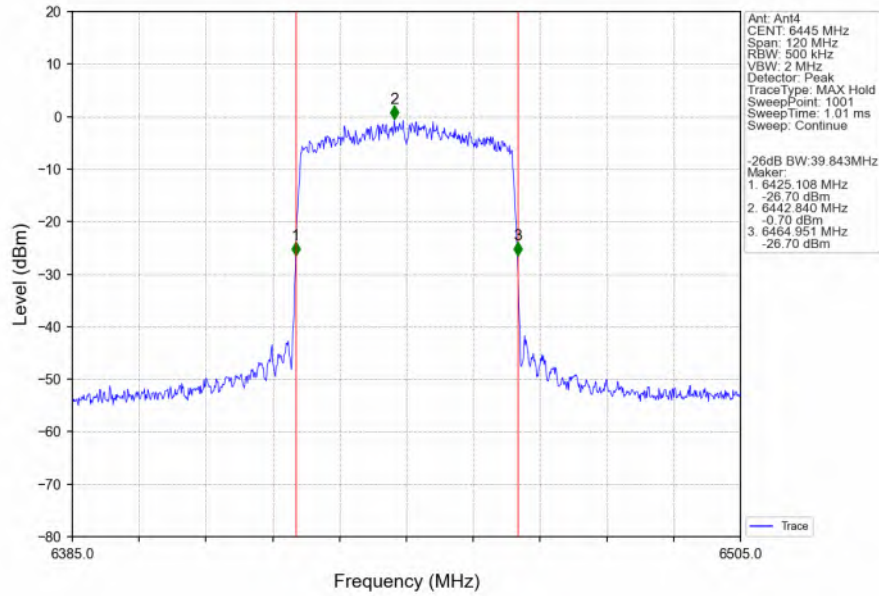
802.11ax(HEW20) MCH 6475MHz SU / Ant4 NTN



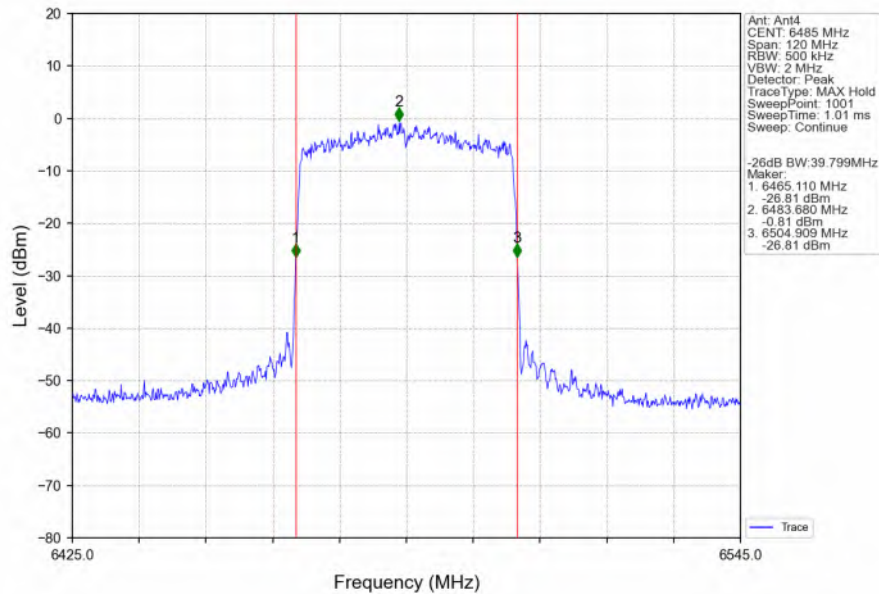
802.11ax(HEW20) HCH 6515MHz SU / Ant4 NTN



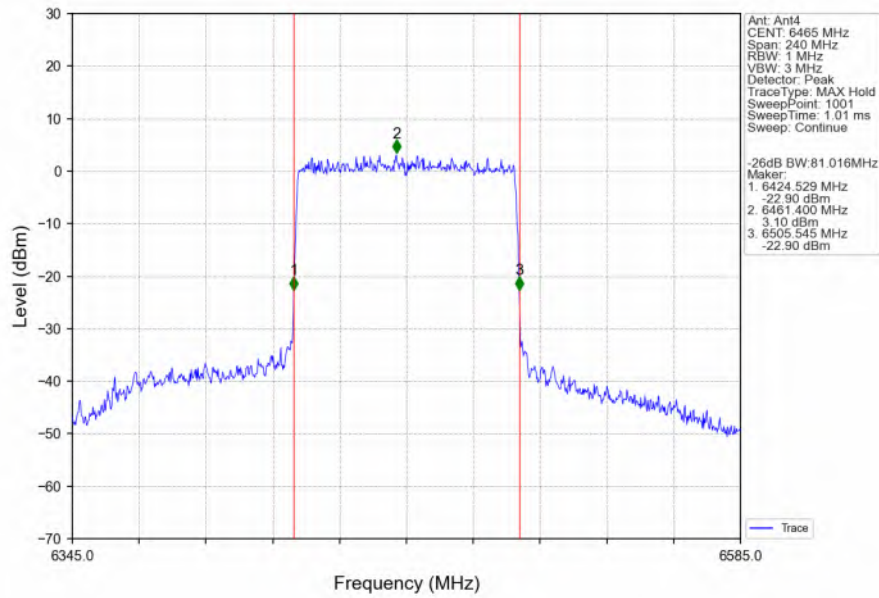
802.11ax(HEW40) LCH 6445MHz SU / Ant4 NTVN



802.11ax(HEW40) MCH 6485MHz SU / Ant4 NTVN

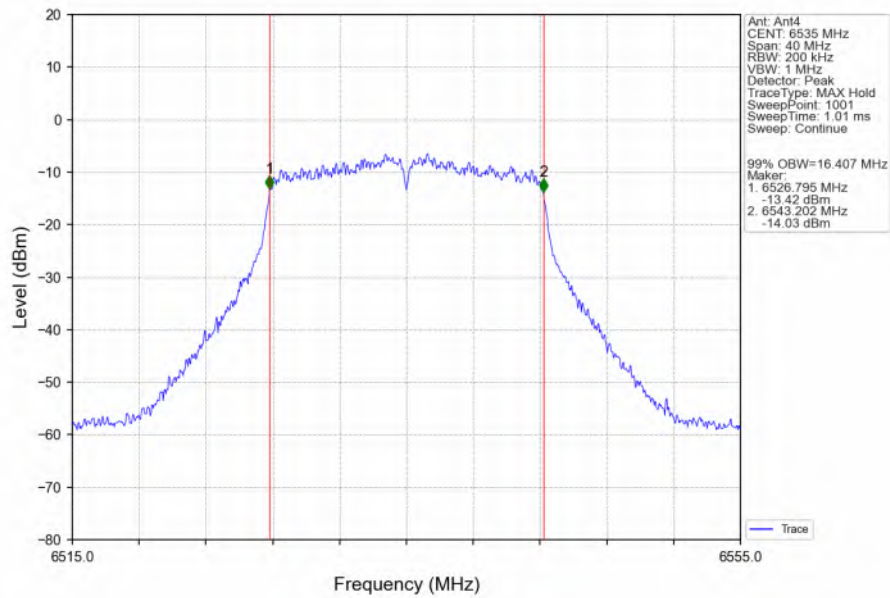


802.11ax(HEW80) LCH 6465MHz SU / Ant4 NTN

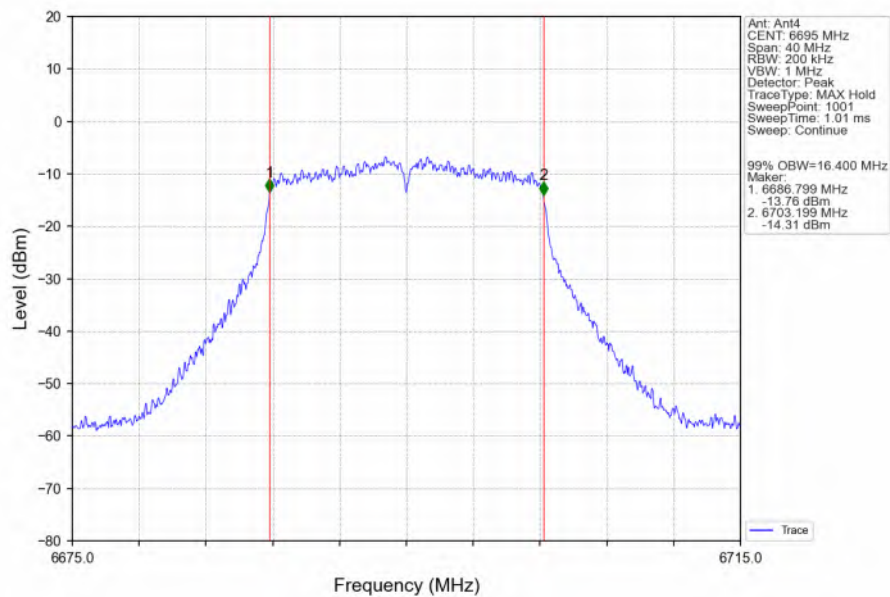


2.2.5 OBW

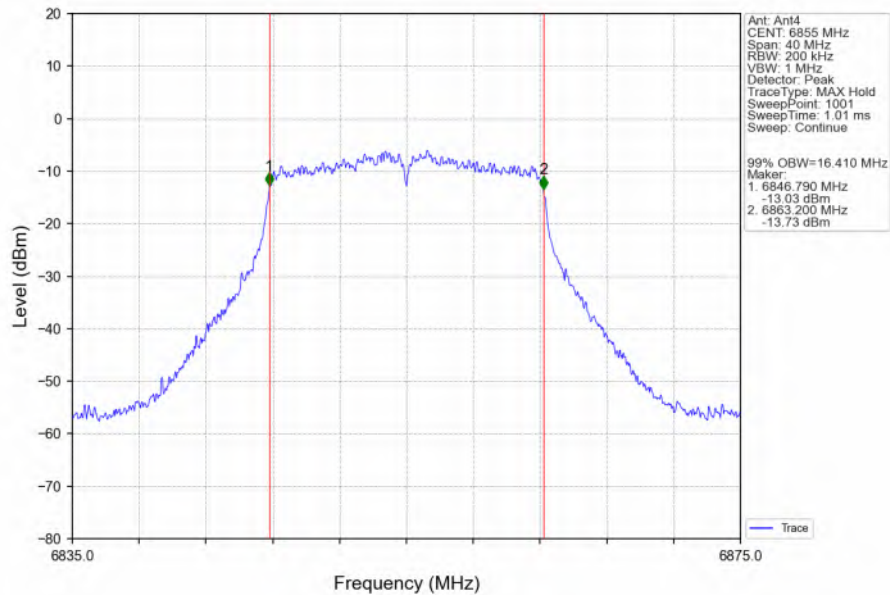
802.11a_LCH_6535MHz_Ant4_NTNV



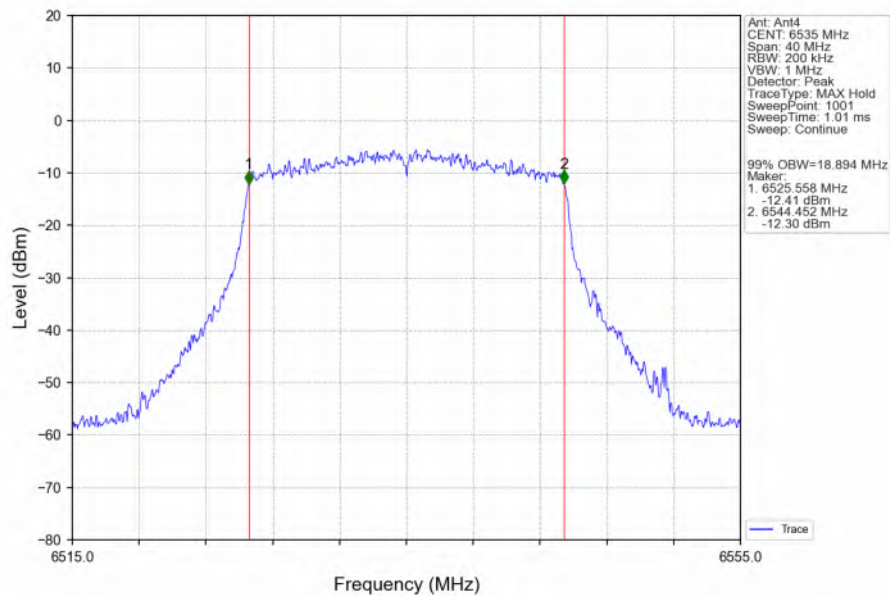
802.11a_MCH_6695MHz_Ant4_NTNV



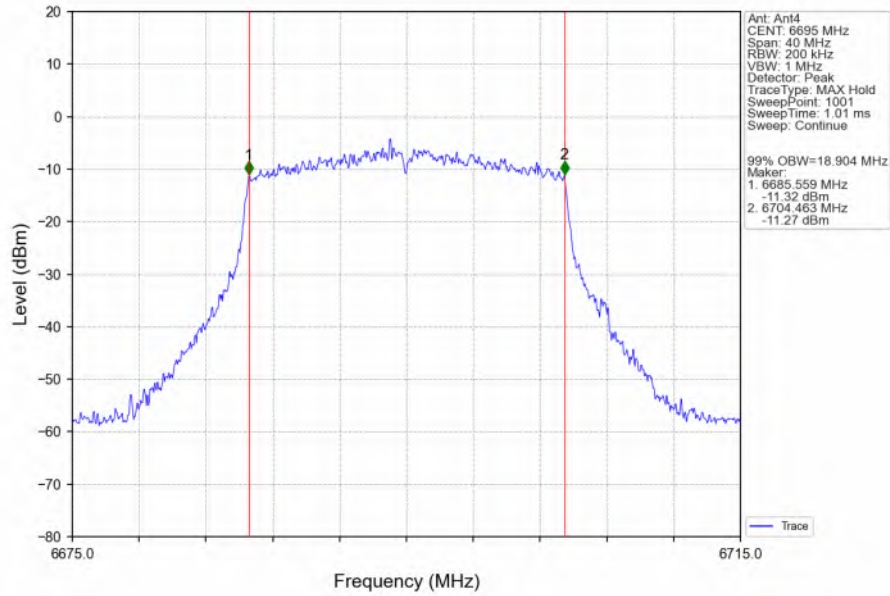
802.11a_HCH_6855MHz_Ant4_NTNV



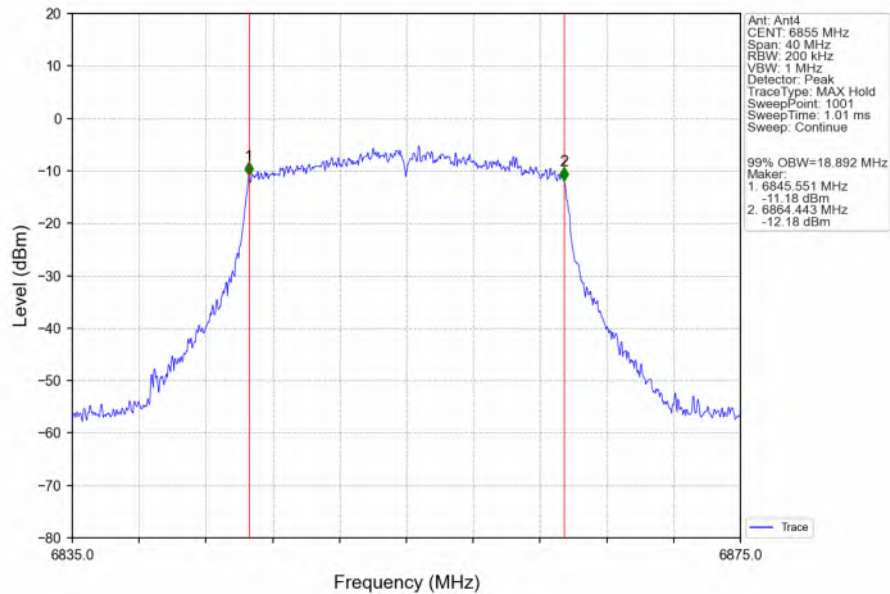
802.11ax(HEW20)_LCH_6535MHz_SU / Ant4_NTNV



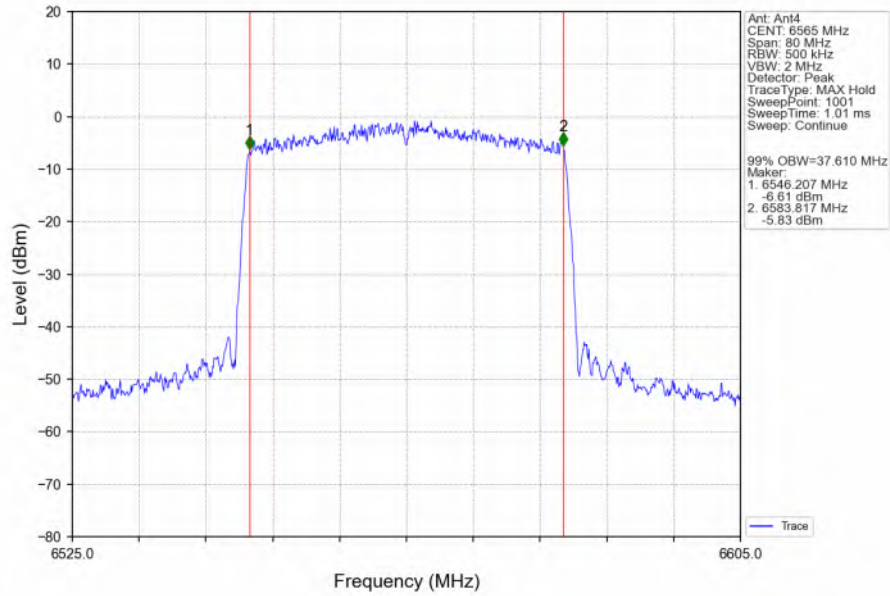
802.11ax(HEW20) MCH 6695MHz SU / Ant4 NTN



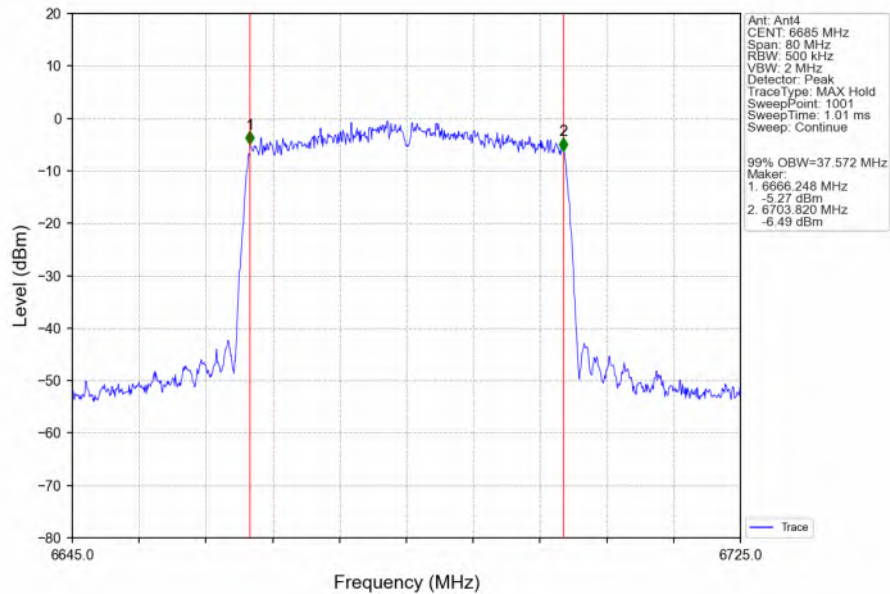
802.11ax(HEW20) HCH 6855MHz SU / Ant4 NTN



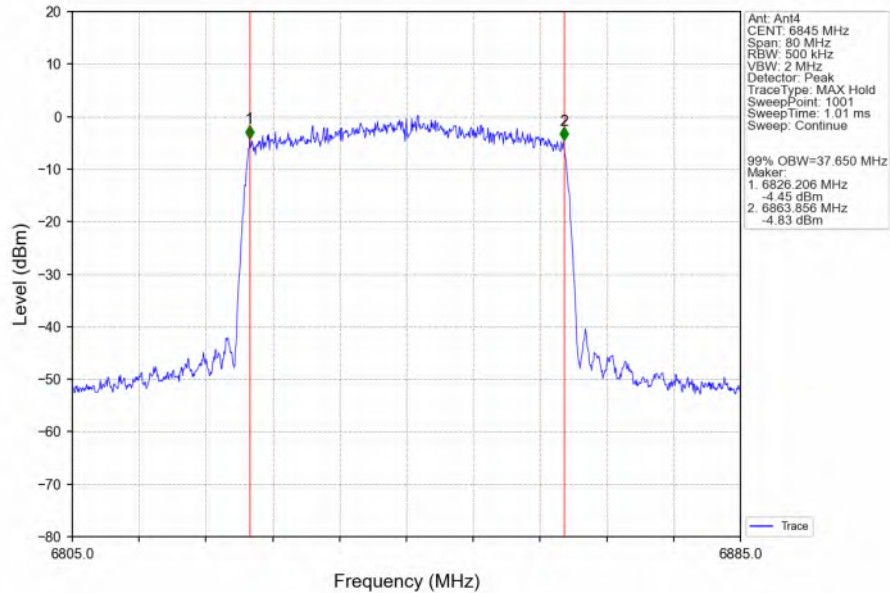
802.11ax(HEW40)_LCH_6565MHz_SU / Ant4_NTNV



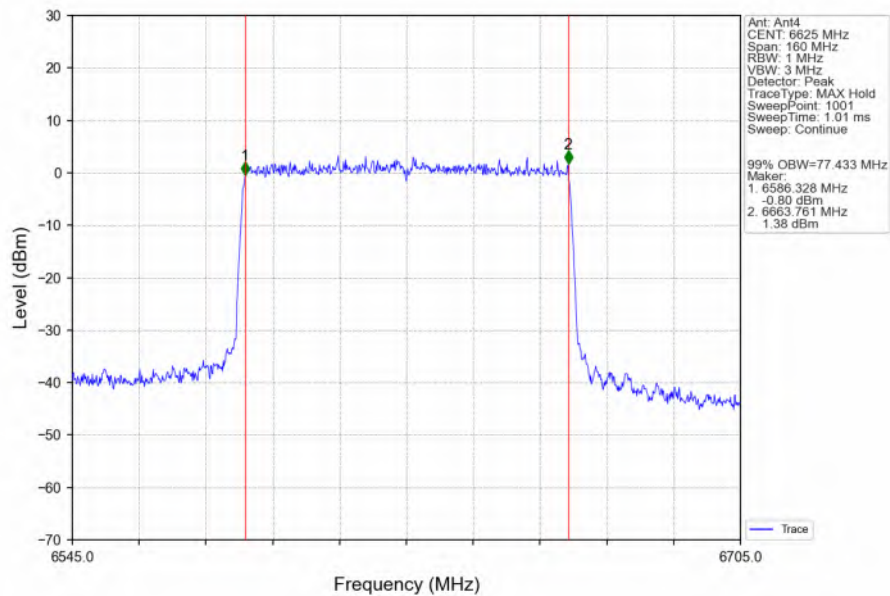
802.11ax(HEW40)_MCH_6685MHz_SU / Ant4_NTNV



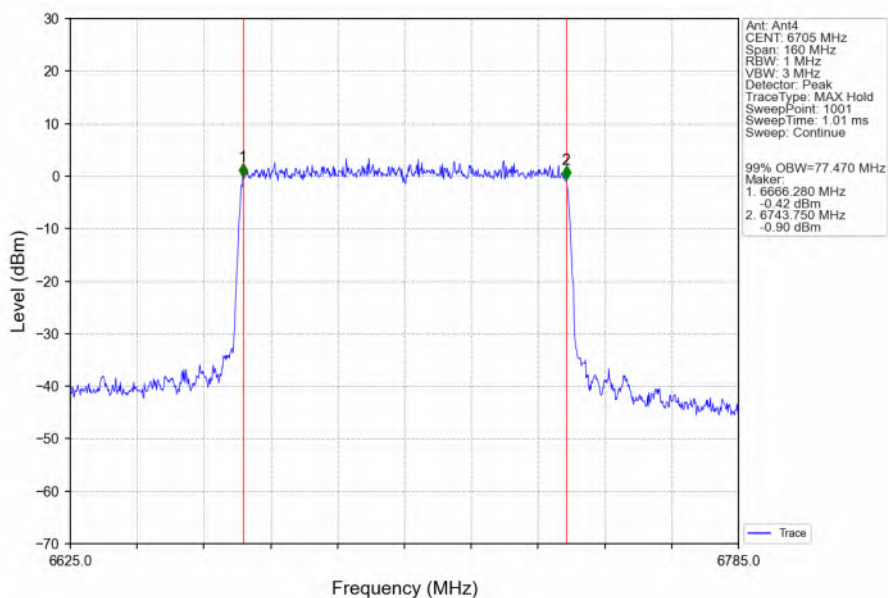
802.11ax(HEW40) HCH 6845MHz SU / Ant4 NTN



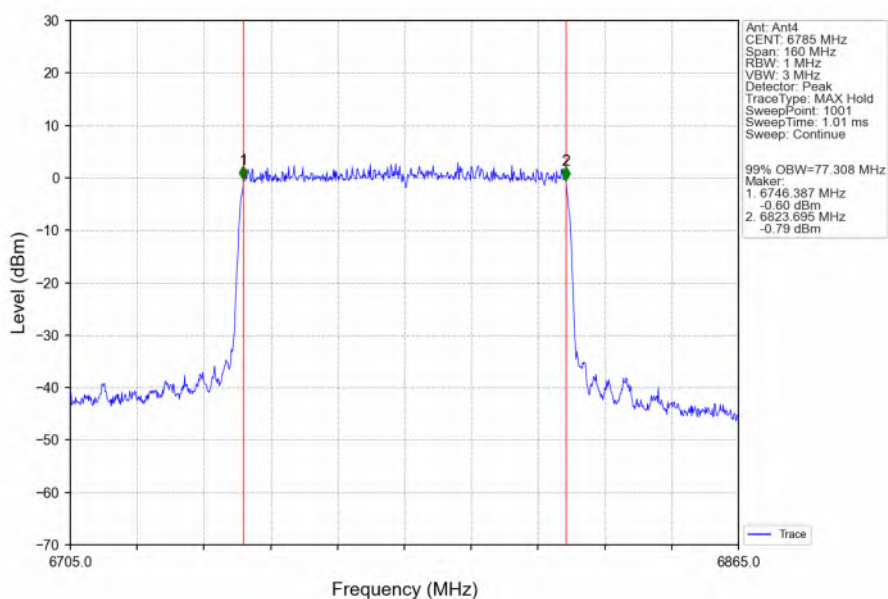
802.11ax(HEW80) LCH 6625MHz SU / Ant4 NTN



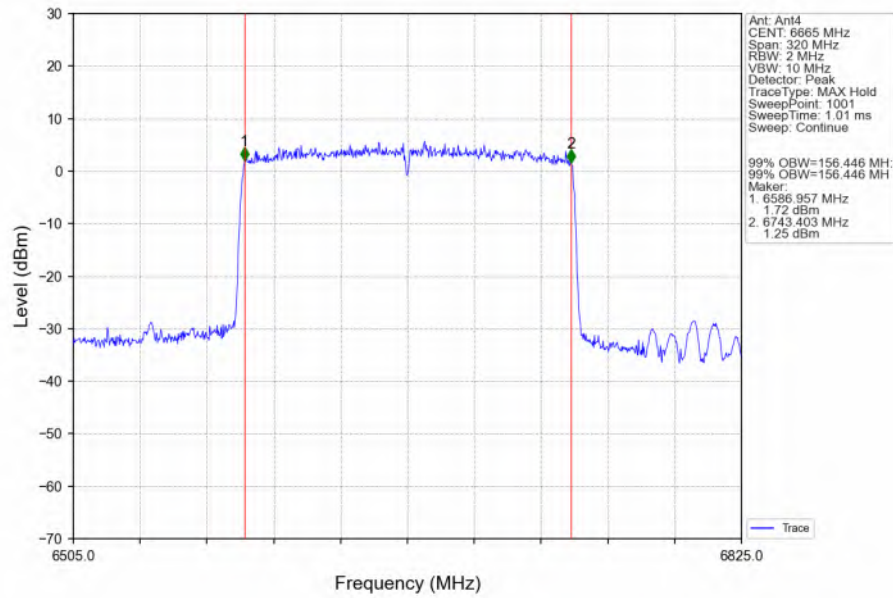
802.11ax(HEW80) MCH 6705MHz SU / Ant4 NTN



802.11ax(HEW80) HCH 6785MHz SU / Ant4 NTN

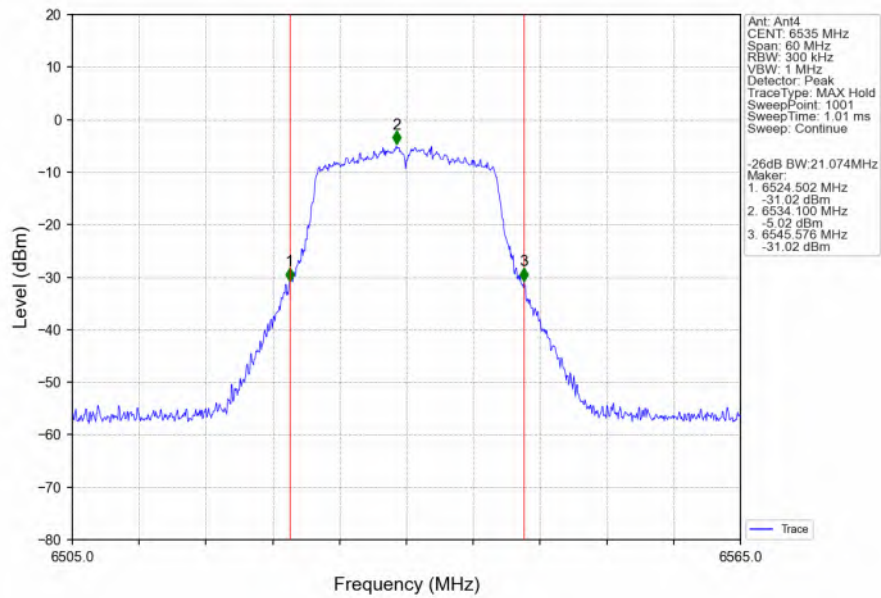


802.11ax(HEW160)_MCH_6665MHz_SU_/_Ant4_NTNV

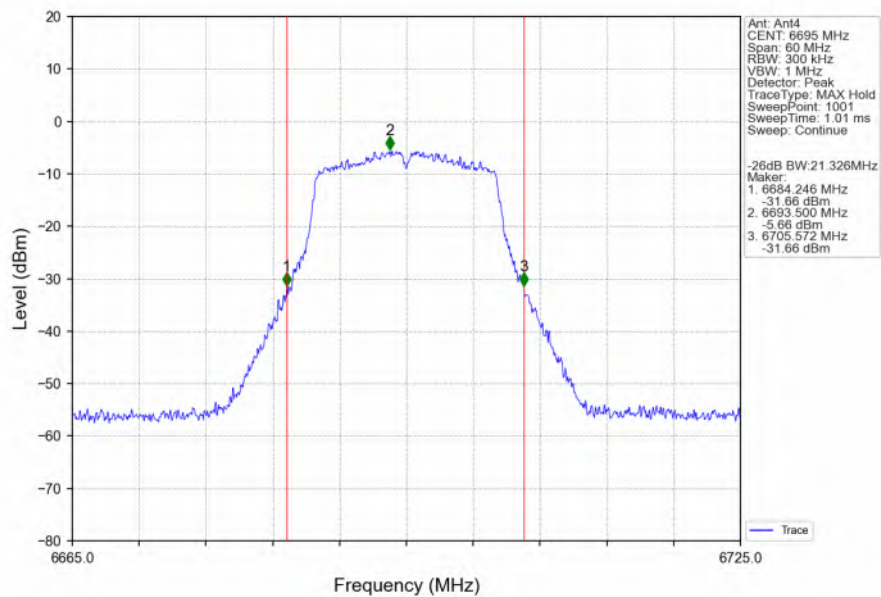


2.2.6 26dB BW

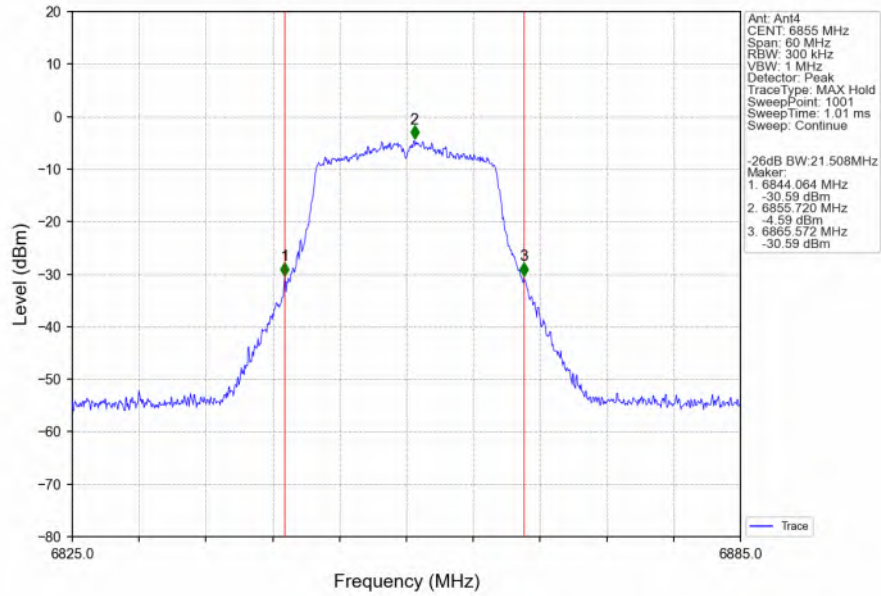
802.11a_LCH_6535MHz_Ant4_NTNV



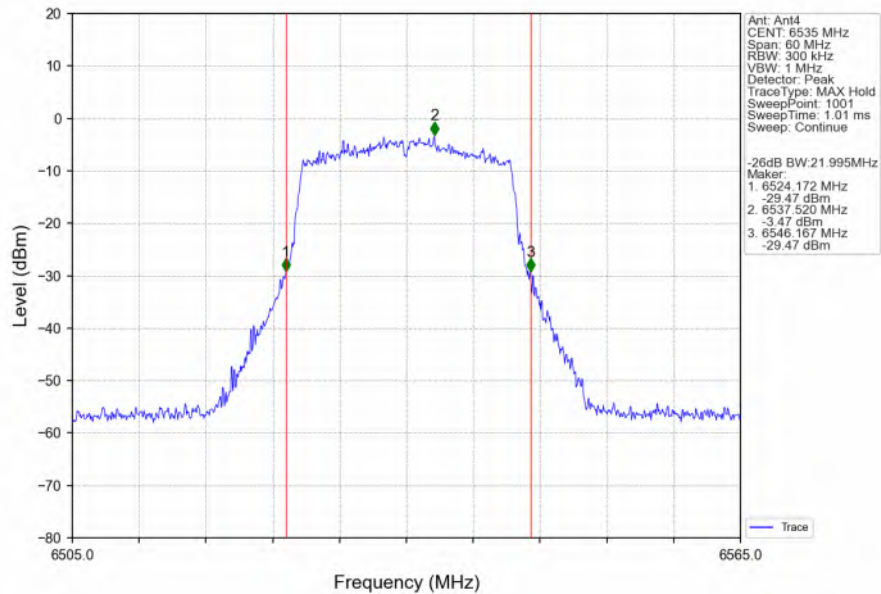
802.11a_MCH_6695MHz_Ant4_NTNV



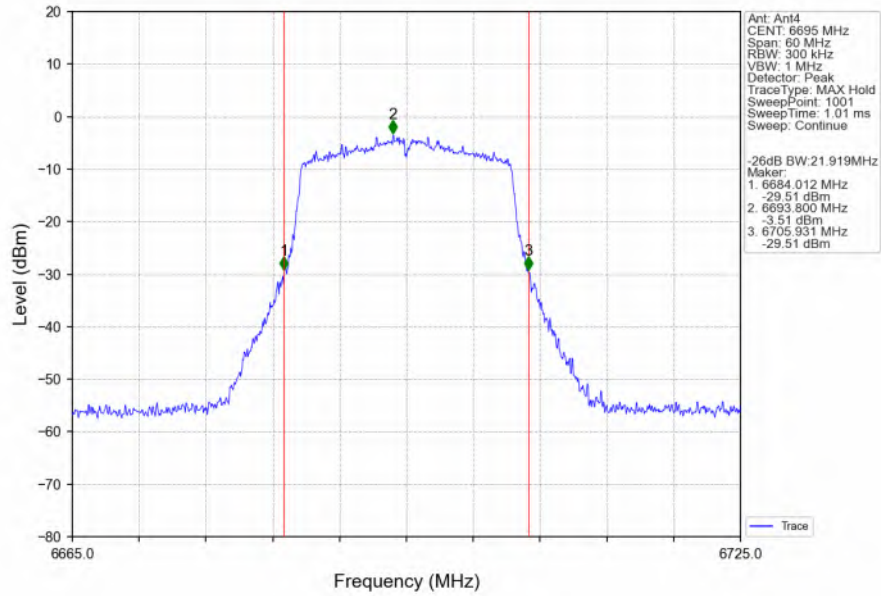
802.11a_HCH_6855MHz_Ant4_NTNV



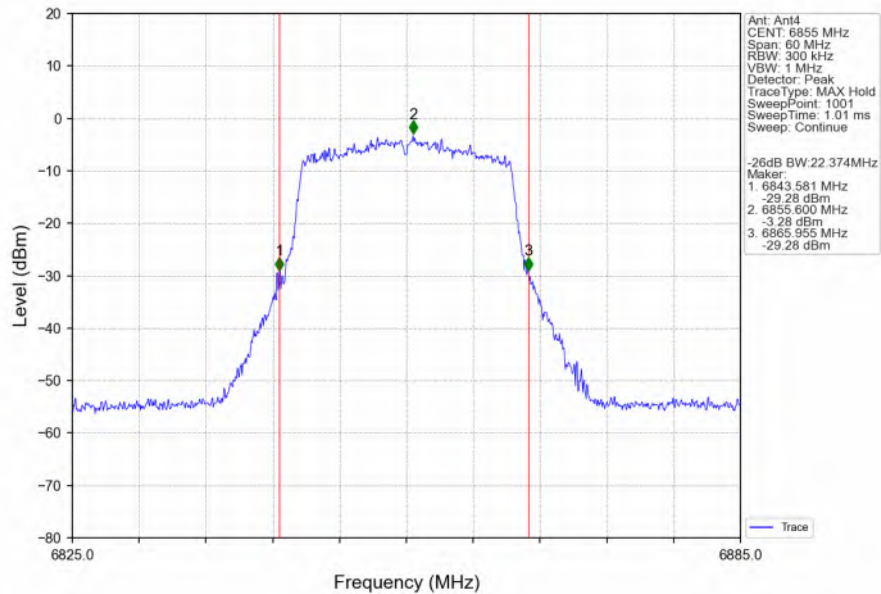
802.11ax(HEW20)_LCH_6535MHz_SU / Ant4_NTNV



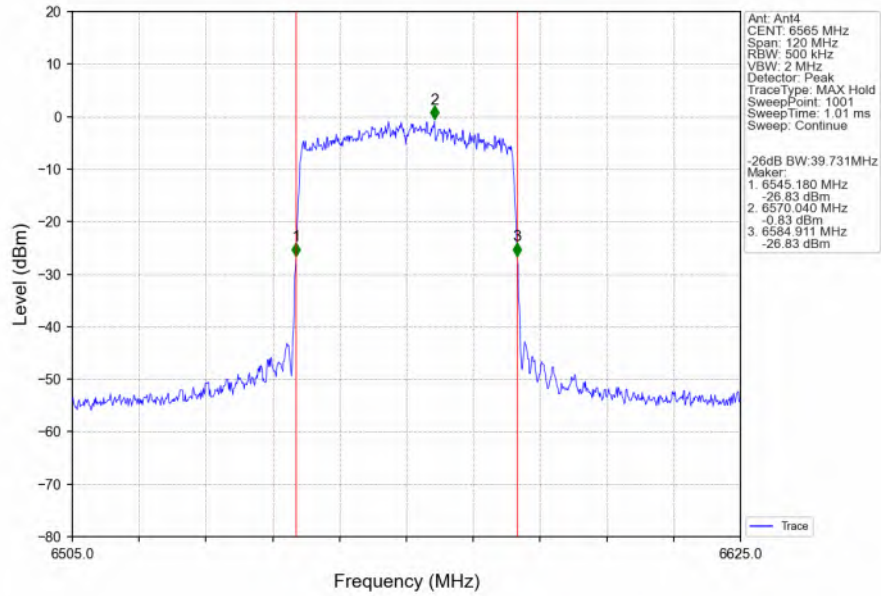
802.11ax(HEW20) MCH 6695MHz SU / Ant4 NTN



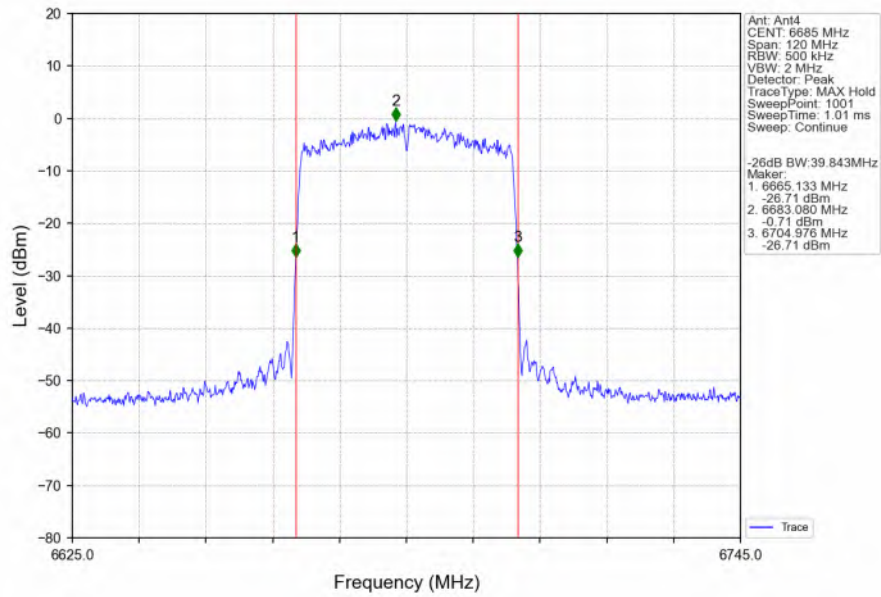
802.11ax(HEW20) HCH 6855MHz SU / Ant4 NTN



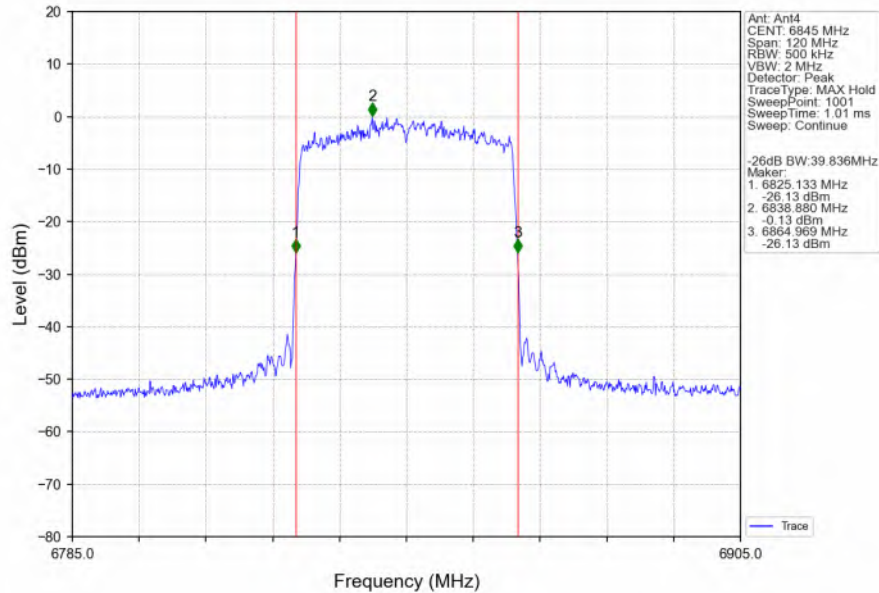
802.11ax(HEW40) LCH 6565MHz SU / Ant4 NTNV



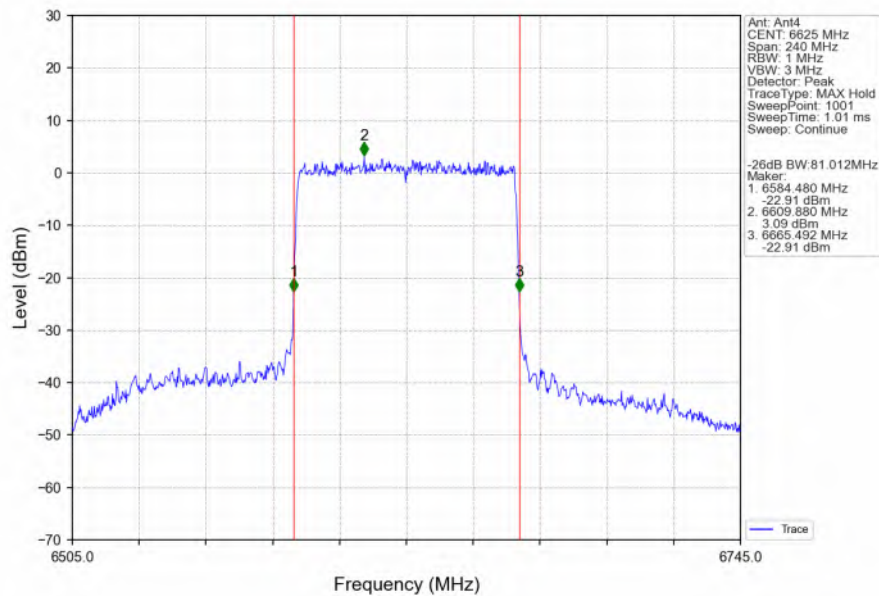
802.11ax(HEW40) MCH 6685MHz SU / Ant4 NTNV



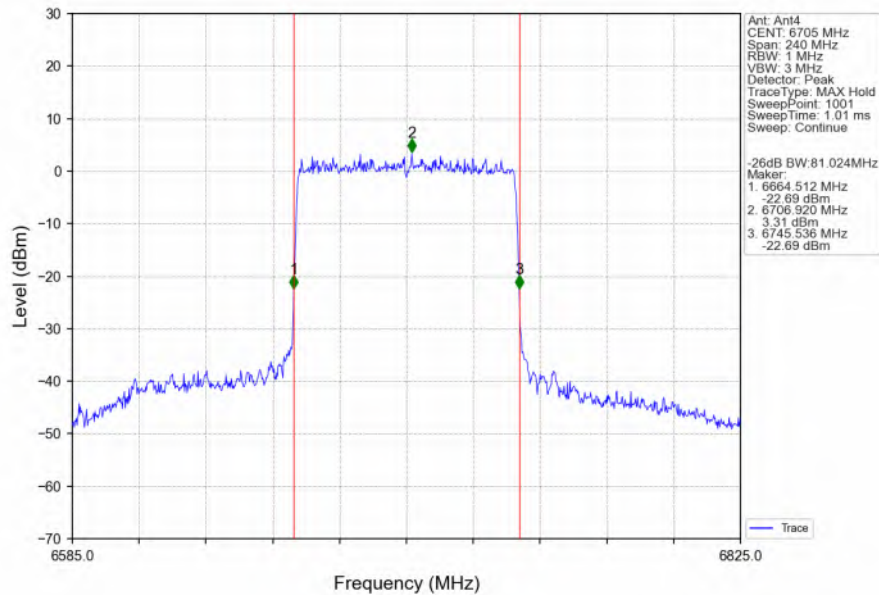
802.11ax(HEW40) HCH 6845MHz SU / Ant4 NTNV



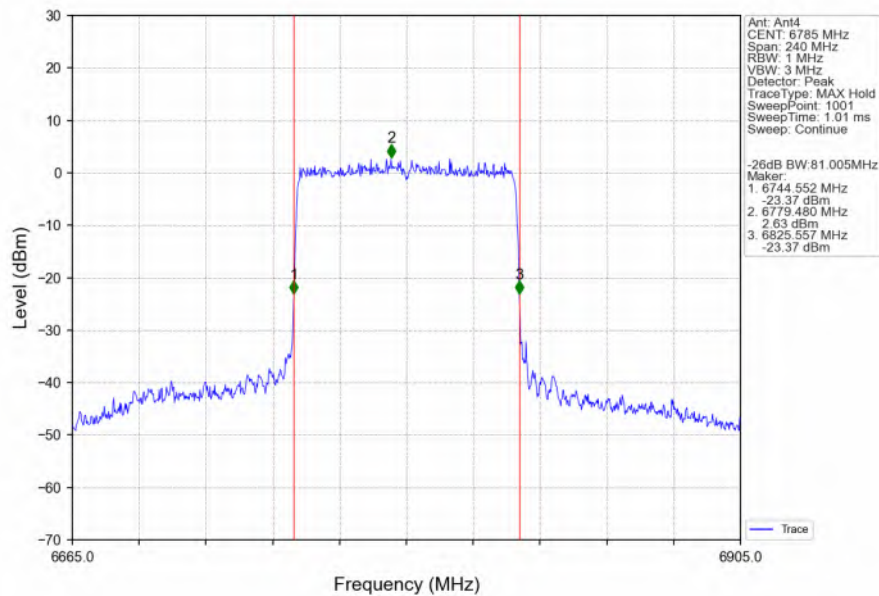
802.11ax(HEW80) LCH 6625MHz SU / Ant4 NTNV



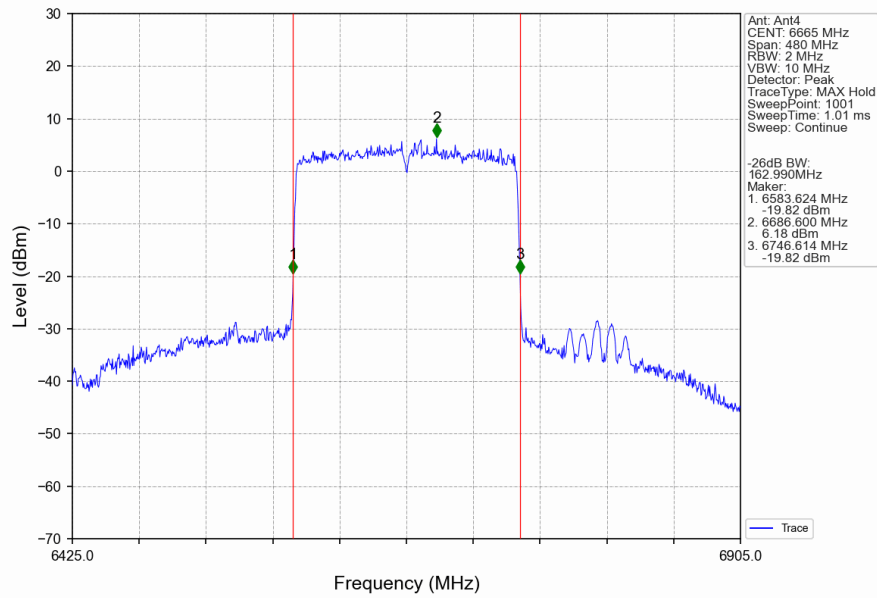
802.11ax(HEW80) MCH 6705MHz SU / Ant4 NTN



802.11ax(HEW80) HCH 6785MHz SU / Ant4 NTN

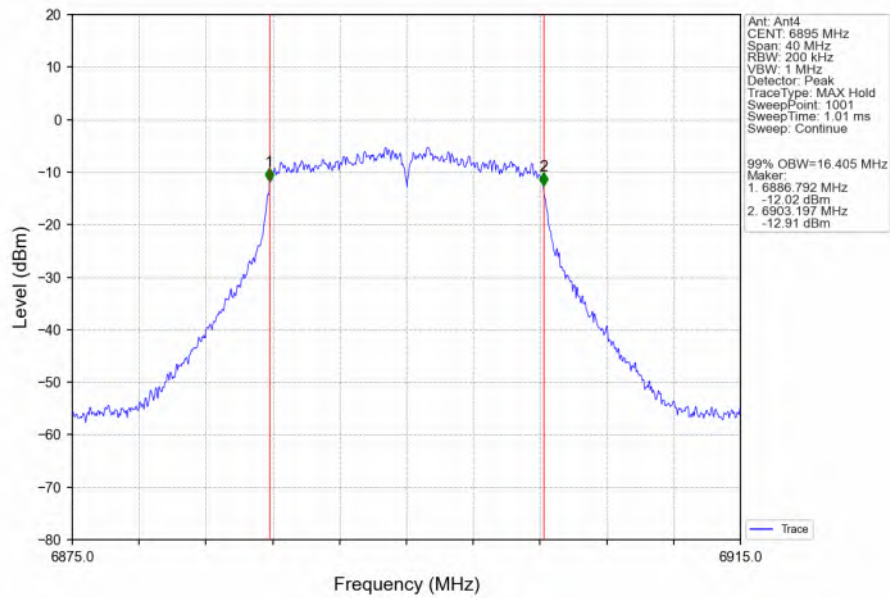


802.11ax(HEW160)_MCH_6665MHz_SU / _Ant4_NTNV

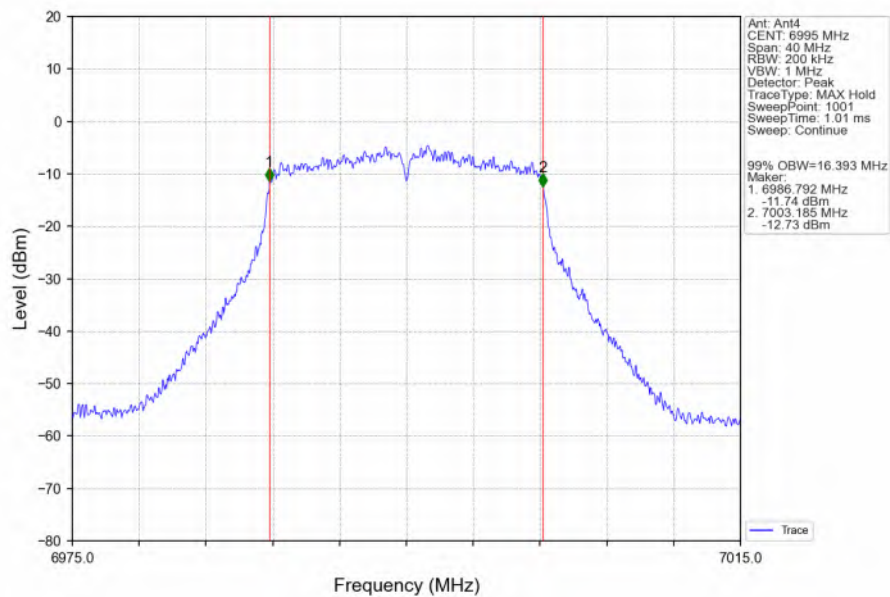


2.2.7 OBW

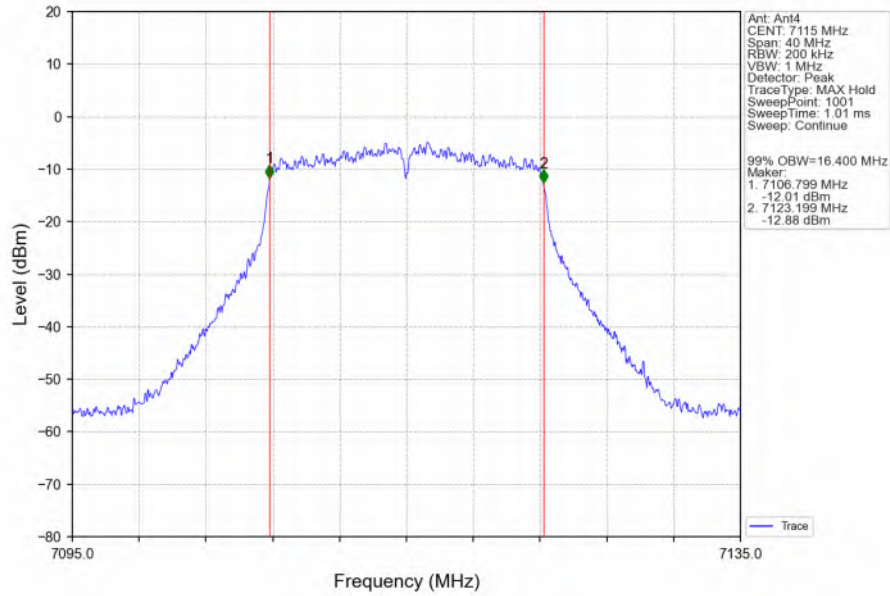
802.11a_LCH_6895MHz_Ant4_NTNV



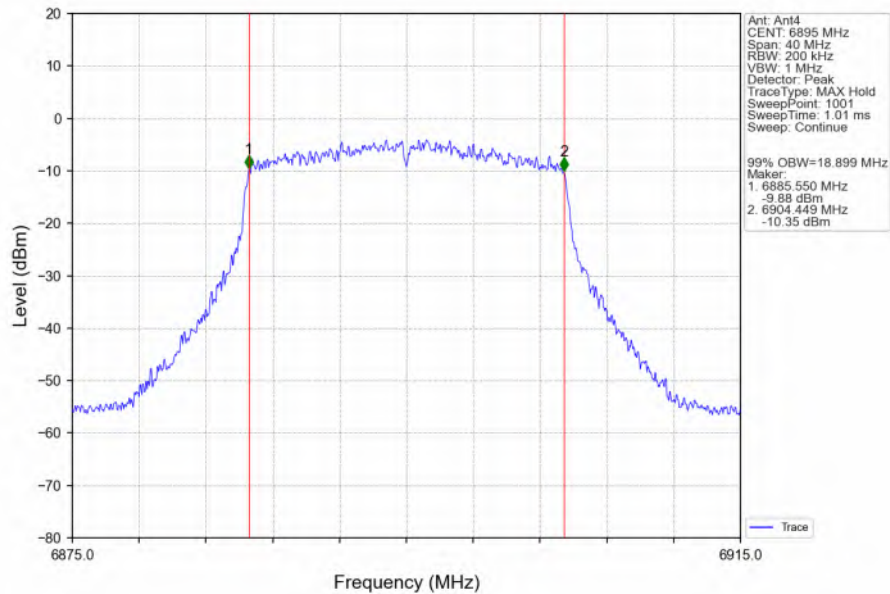
802.11a_MCH_6995MHz_Ant4_NTNV



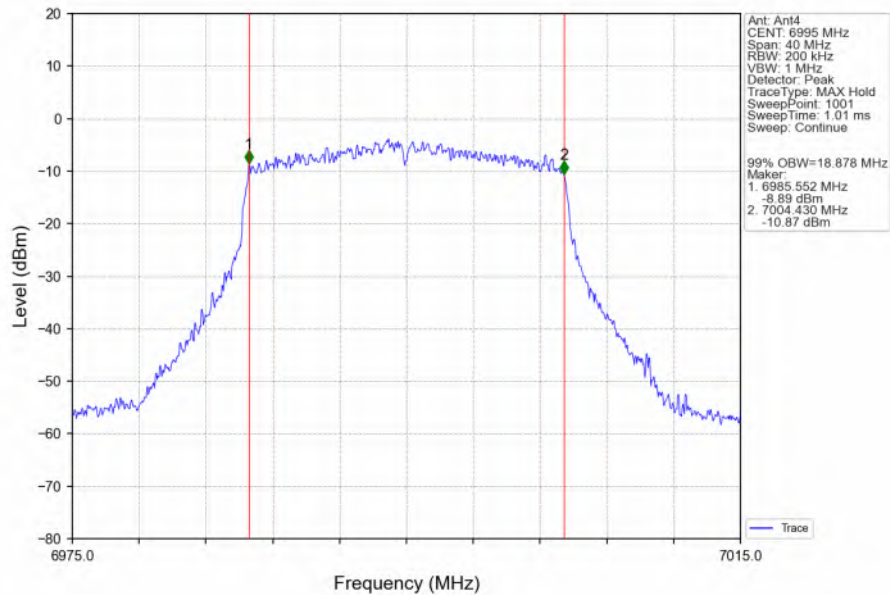
802.11a_HCH_7115MHz_Ant4_NTNV



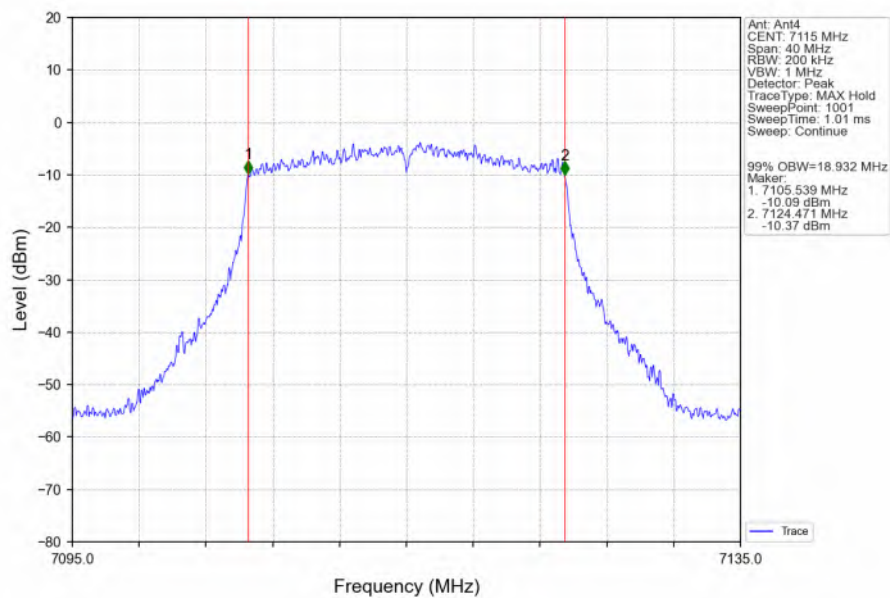
802.11ax(HEW20)_LCH_6895MHz_SU / Ant4_NTNV



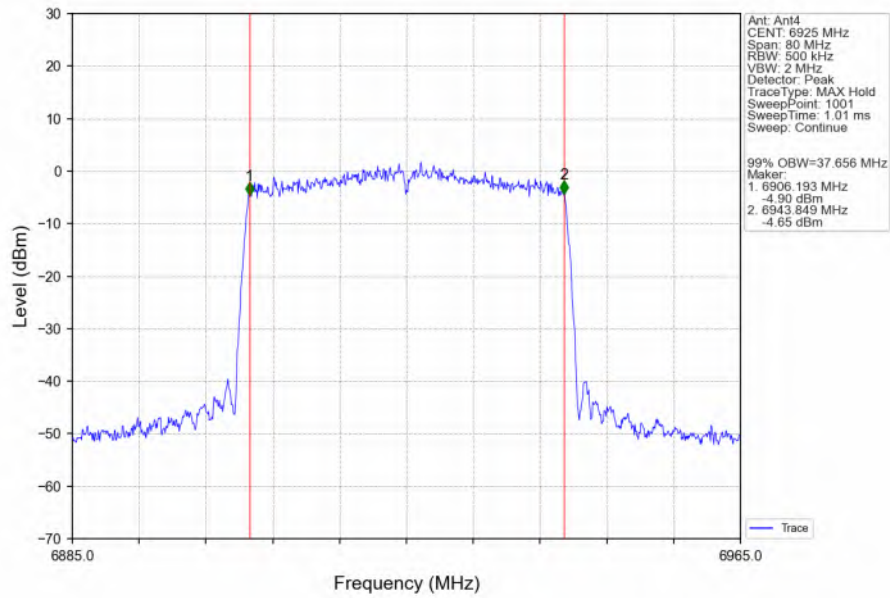
802.11ax(HEW20) MCH 6995MHz SU / Ant4 NTN



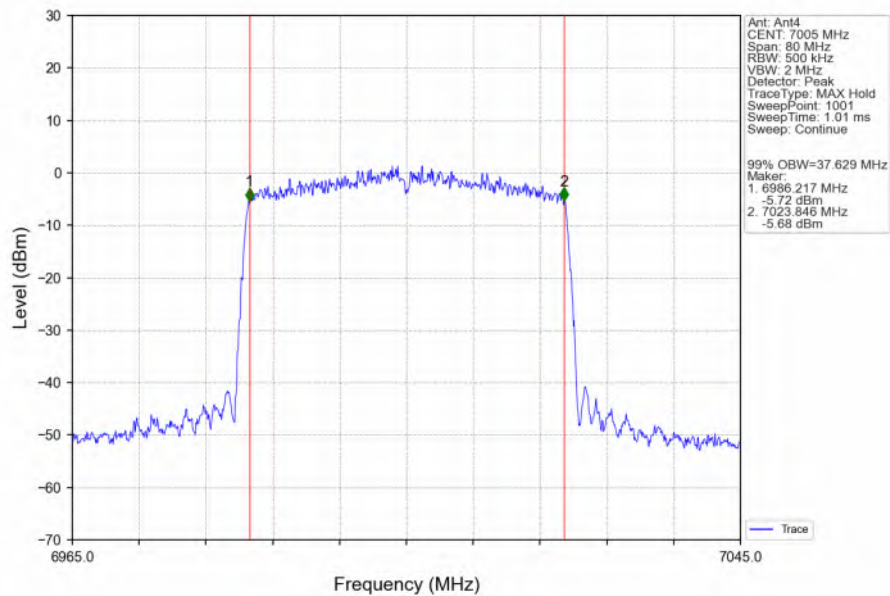
802.11ax(HEW20) HCH 7115MHz SU / Ant4 NTN



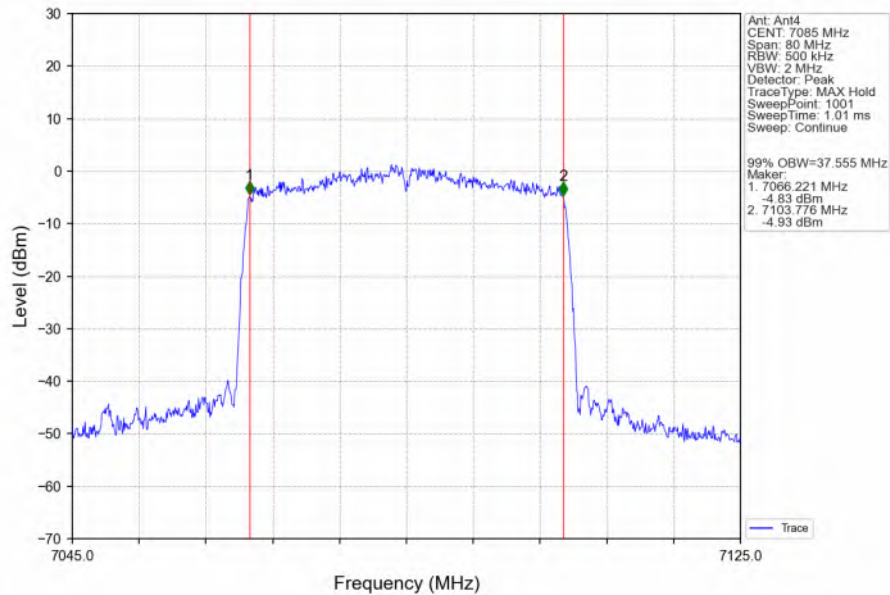
802.11ax(HEW40) LCH 6925MHz SU / Ant4 NTNV



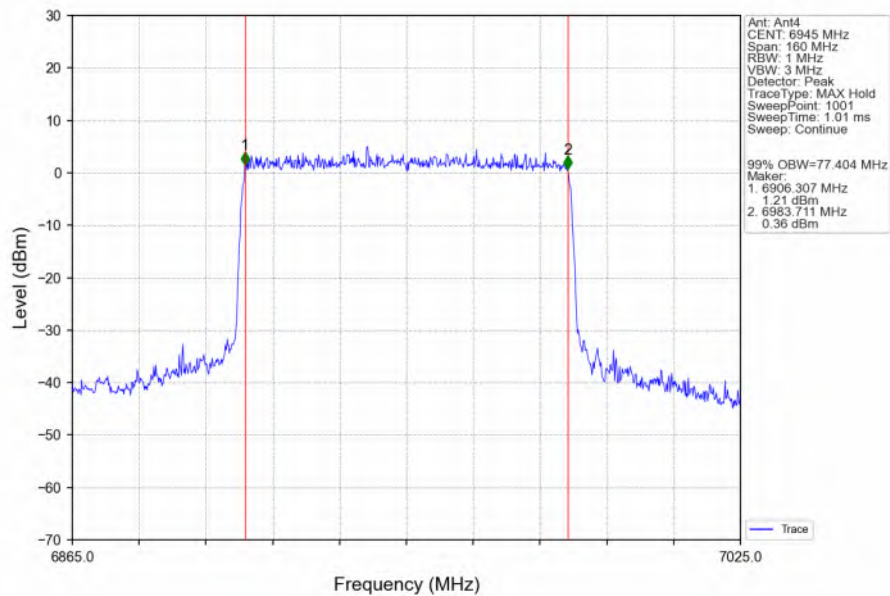
802.11ax(HEW40) MCH 7005MHz SU / Ant4 NTNV



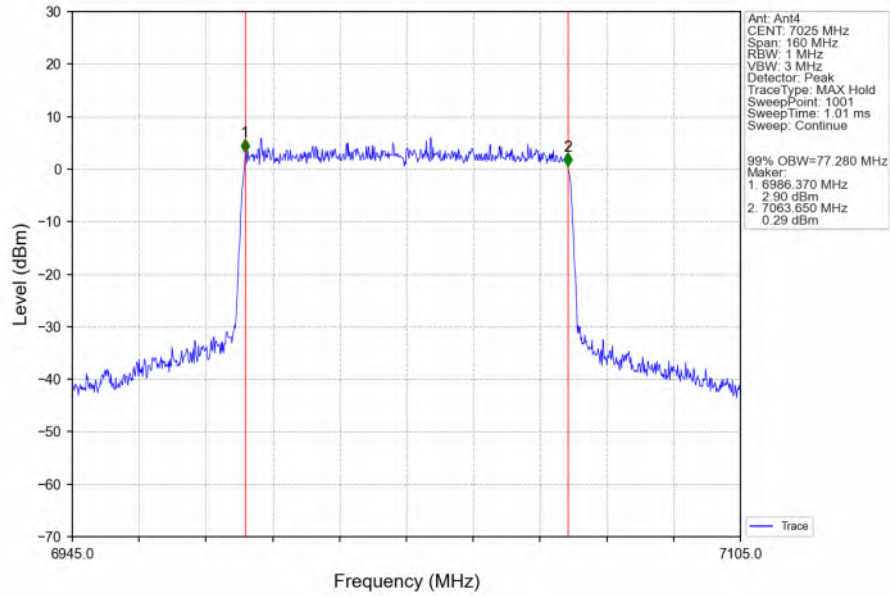
802.11ax(HEW40) HCH 7085MHz SU / Ant4 NTN



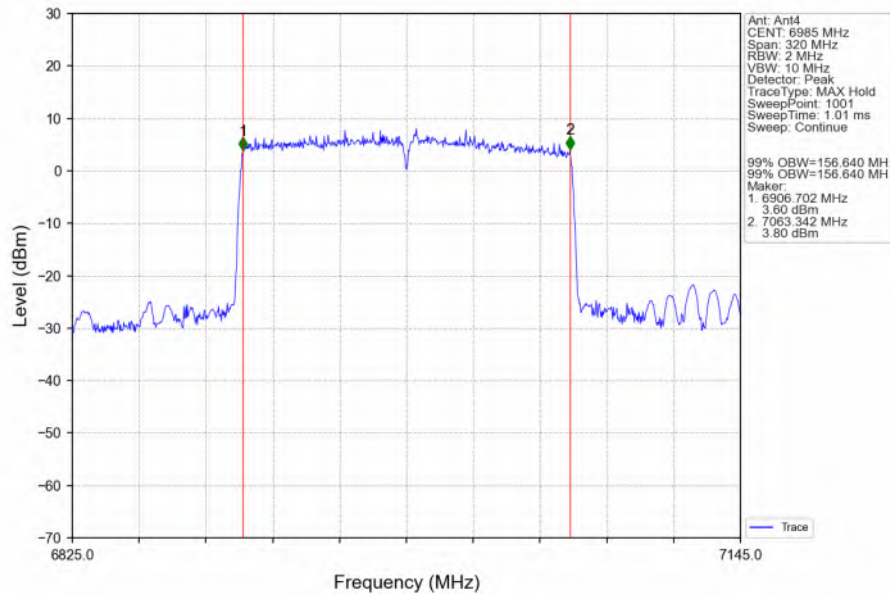
802.11ax(HEW80) LCH 6945MHz SU / Ant4 NTN



802.11ax(HEW80) HCH 7025MHz SU / Ant4 NTN

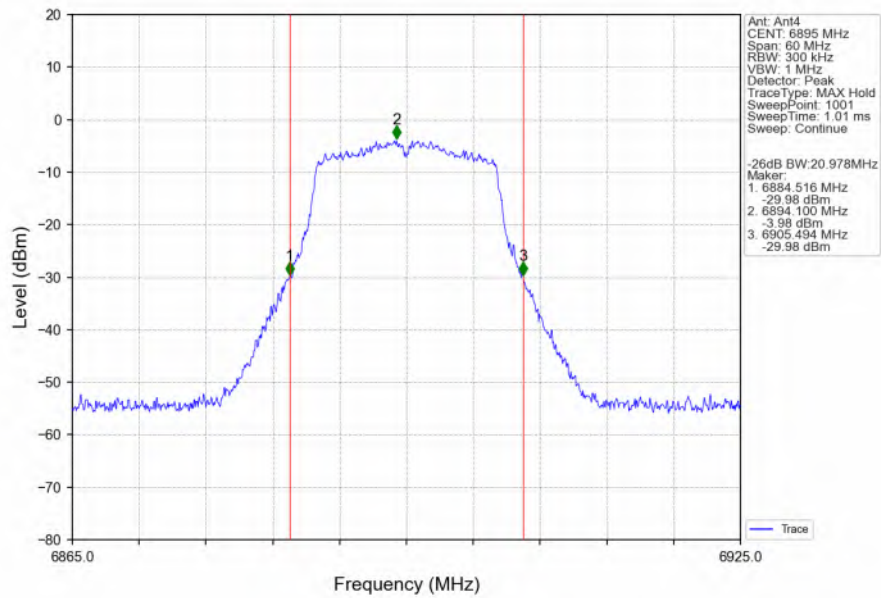


802.11ax(HEW160) MCH 6985MHz SU / Ant4 NTN

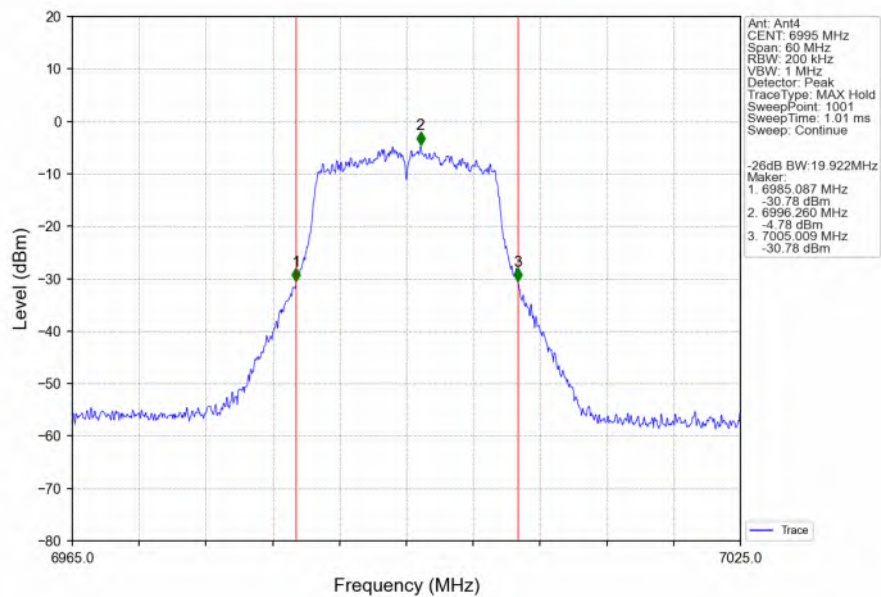


2.2.8 26dB BW

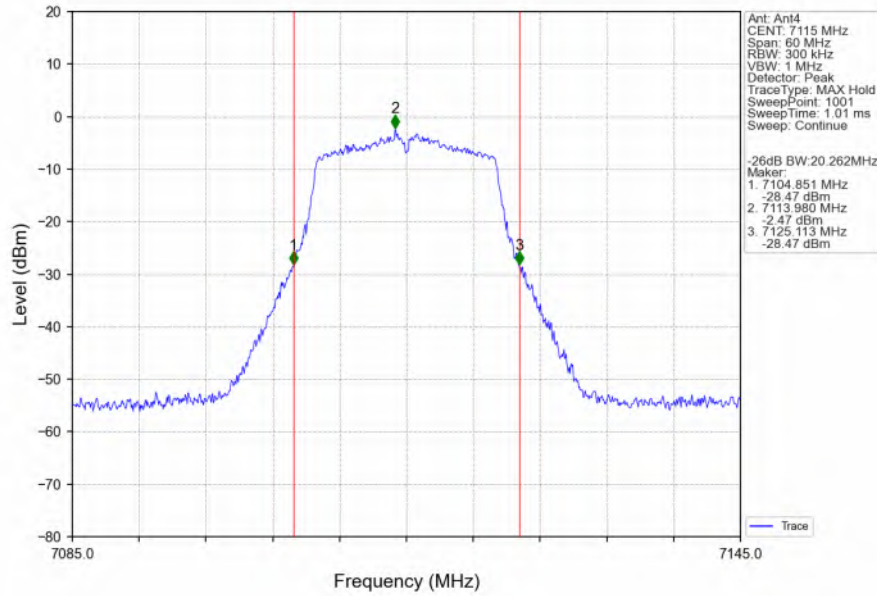
802.11a_LCH_6895MHz_Ant4_NTNV



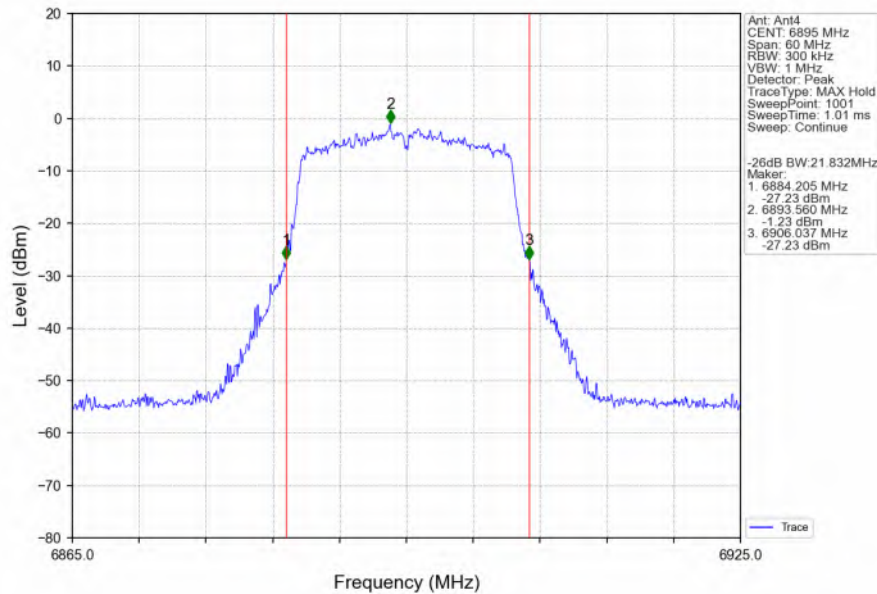
802.11a_MCH_6995MHz_Ant4_NTNV



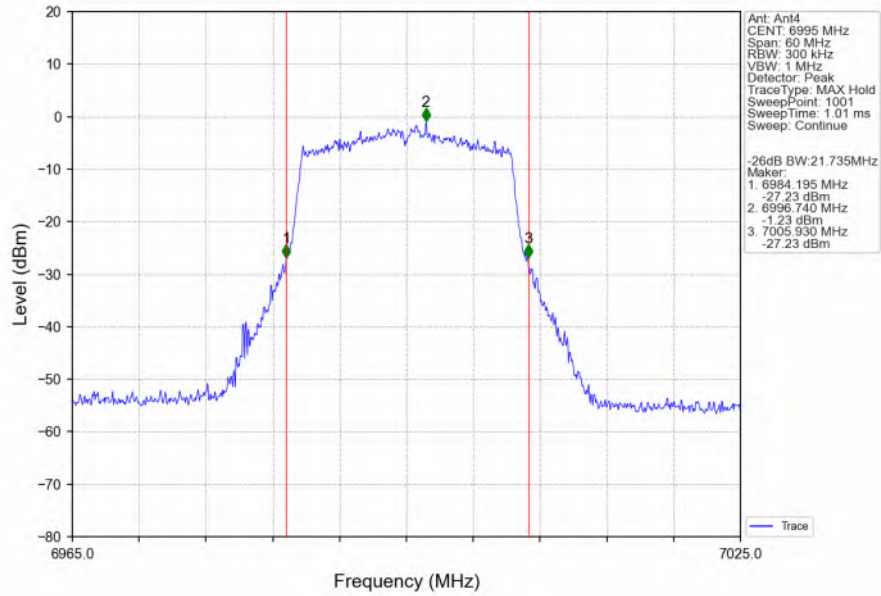
802.11a_HCH_7115MHz_Ant4_NTNV



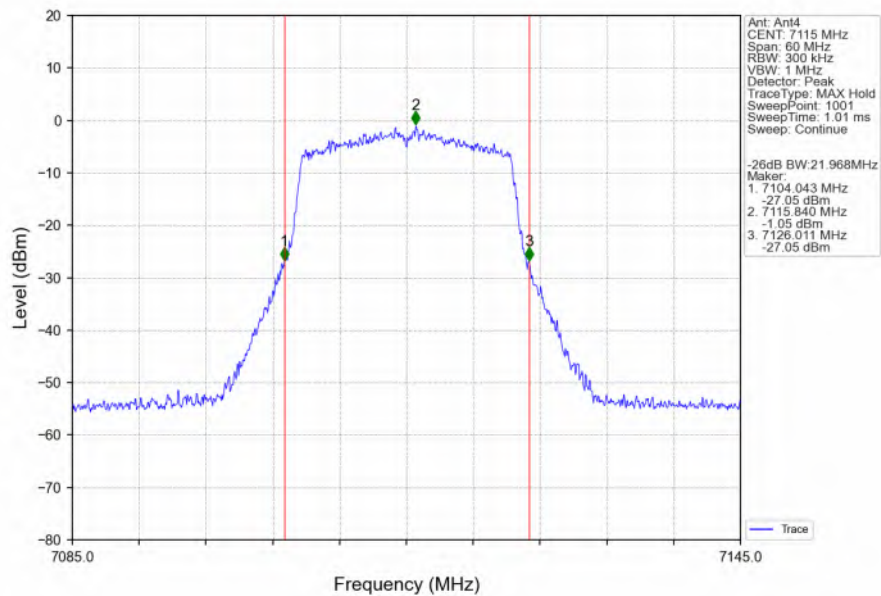
802.11ax(HEW20)_LCH_6895MHz_SU / Ant4_NTNV



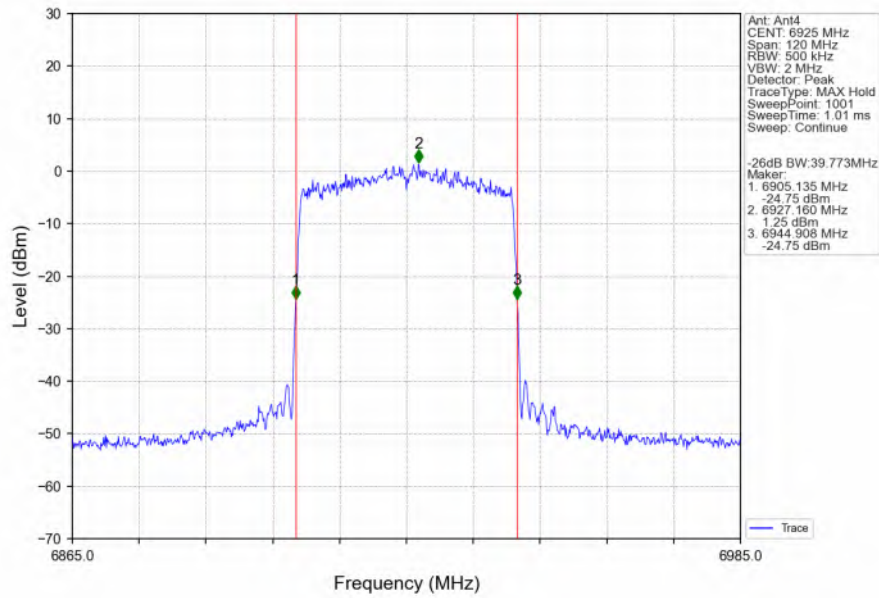
802.11ax(HEW20) MCH 6995MHz SU / Ant4 NTN



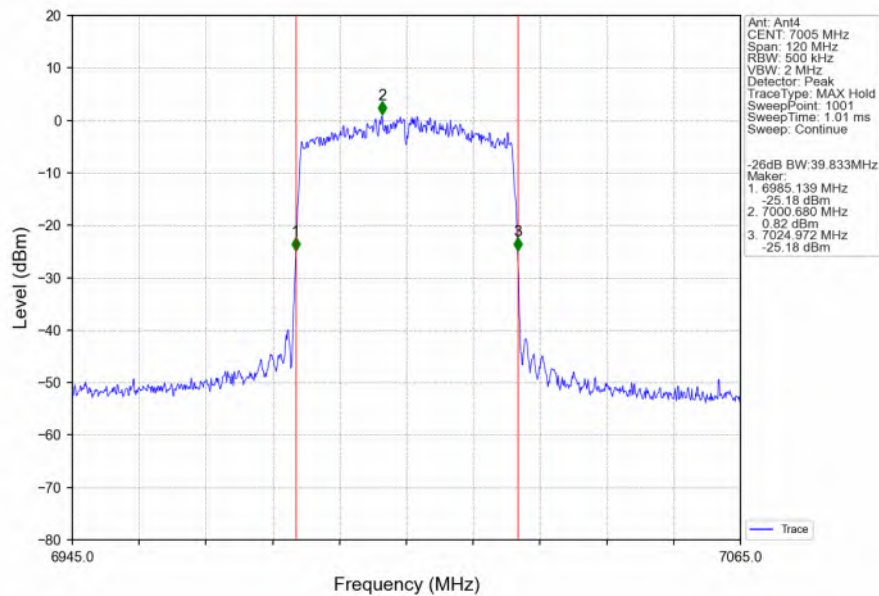
802.11ax(HEW20) HCH 7115MHz SU / Ant4 NTN



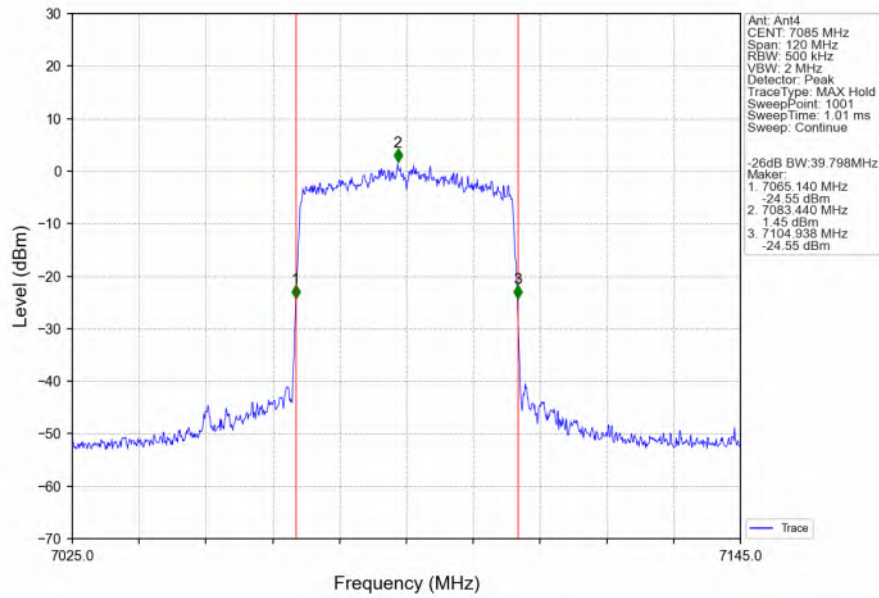
802.11ax(HEW40) LCH 6925MHz SU / Ant4 NTNV



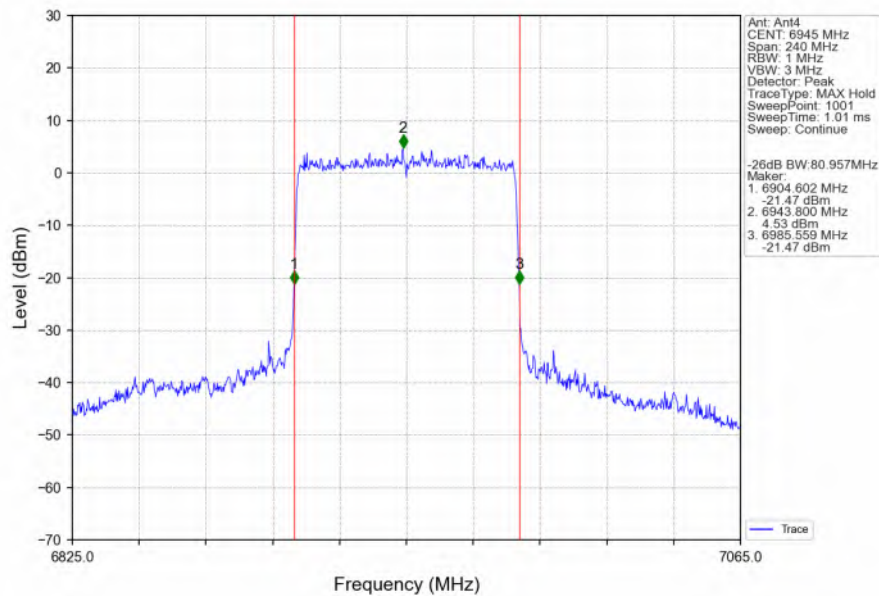
802.11ax(HEW40) MCH 7005MHz SU / Ant4 NTNV



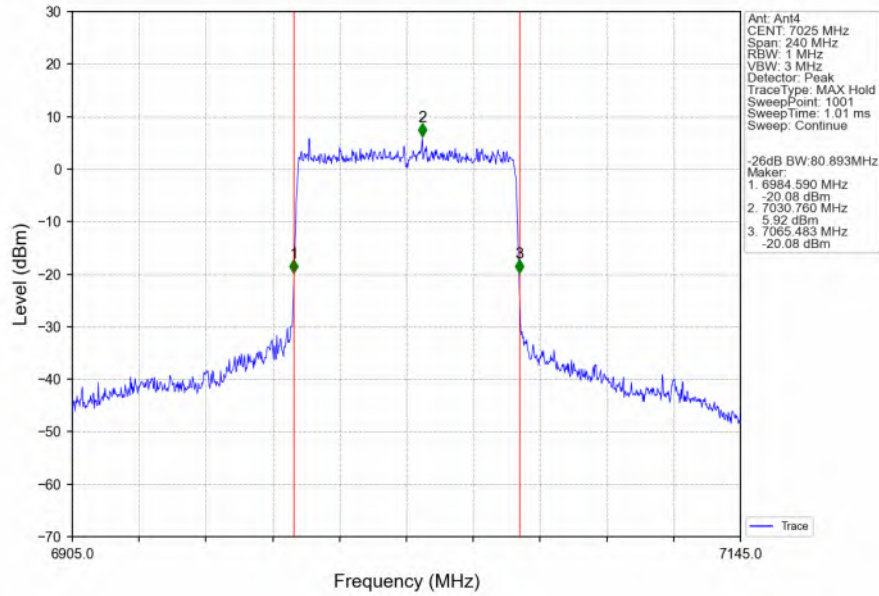
802.11ax(HEW40) HCH 7085MHz SU / Ant4 NTN



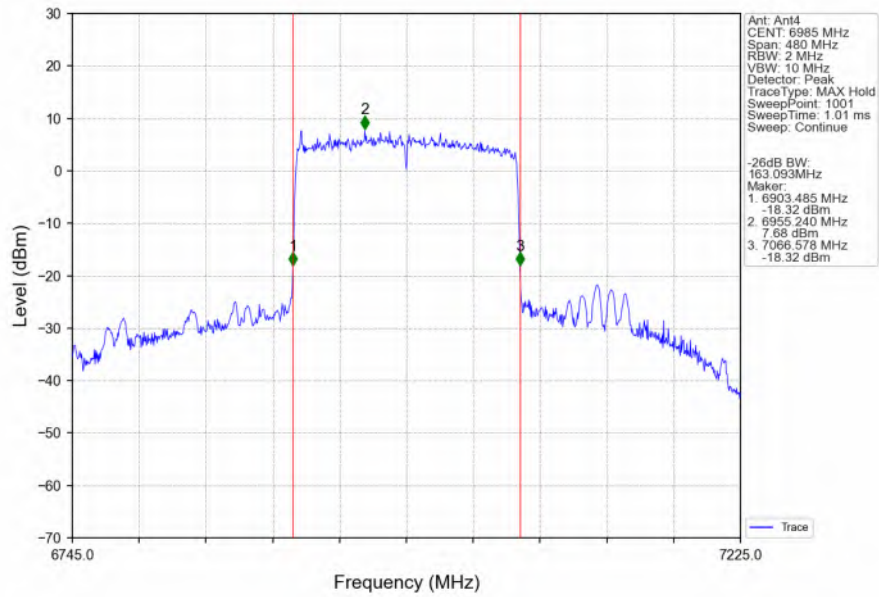
802.11ax(HEW80) LCH 6945MHz SU / Ant4 NTN



802.11ax(HEW80)_HCH 7025MHz SU / Ant4 NTN

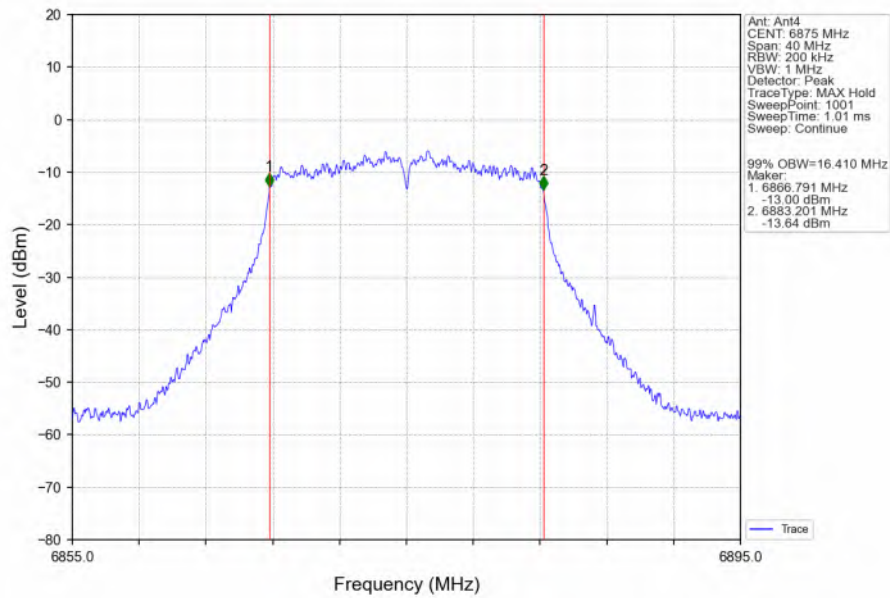


802.11ax(HEW160)_MCH 6985MHz SU / Ant4 NTN



2.2.9 OBW

802.11a_HCH_6875MHz_Ant4_NTNV



802.11ax(HEW20)_HCH_6875MHz_SU / Ant4_NTNV

