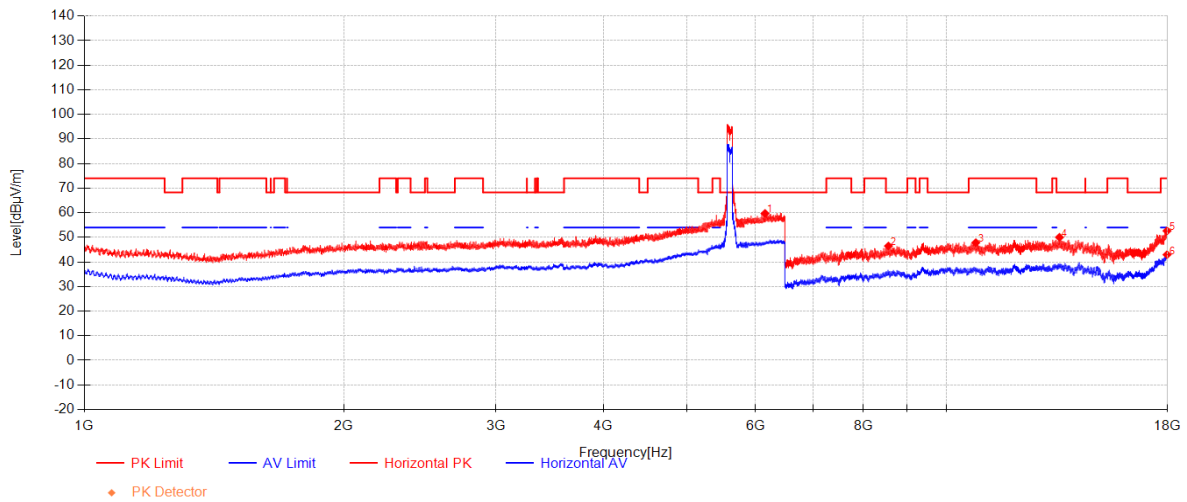
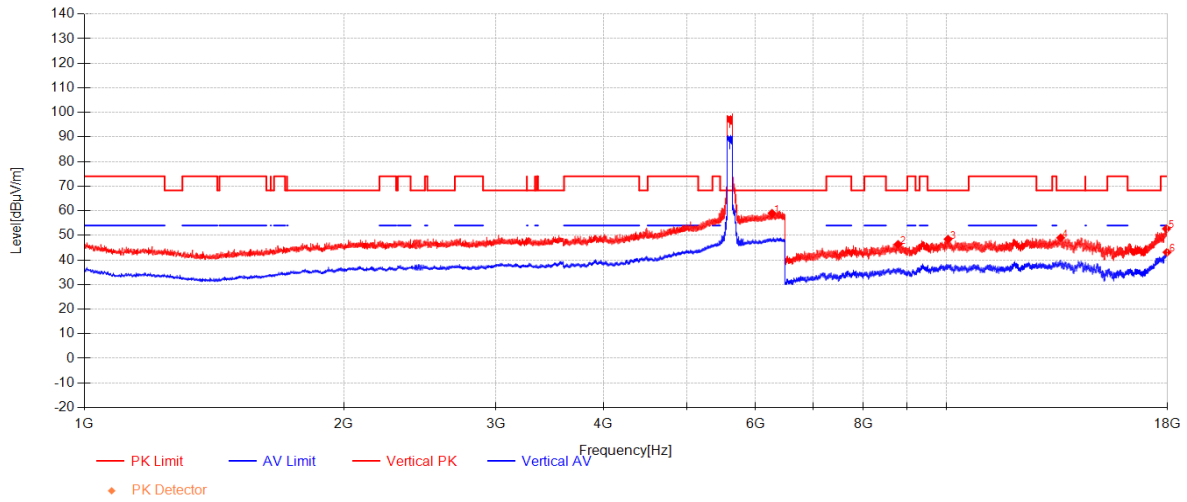


11ax(HE80)_TX_CH_122_Horizontal



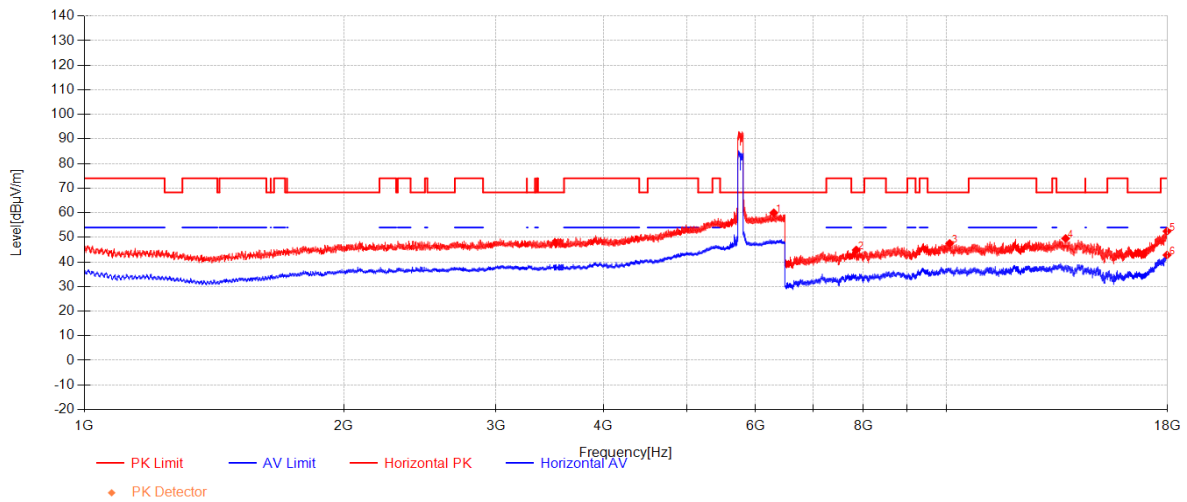
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6155.6154	42.59	33.39	-16.25	59.73	68.30	8.57	Horizontal
2	8557.5417	53.52	36.91	-43.94	46.49	68.30	21.81	Horizontal
3	10803.395	48.92	39.36	-40.44	47.84	74.00	26.16	Horizontal
4	13507.812	49.37	39.56	-38.91	50.02	68.30	18.28	Horizontal
5	17998.083	44.84	44.79	-36.99	52.64	74.00	21.36	Horizontal
6	17997.604	35.15	44.79	-36.99	42.95	54.00	11.05	Horizontal

11ax(HE80)_TX_CH_122_Verical



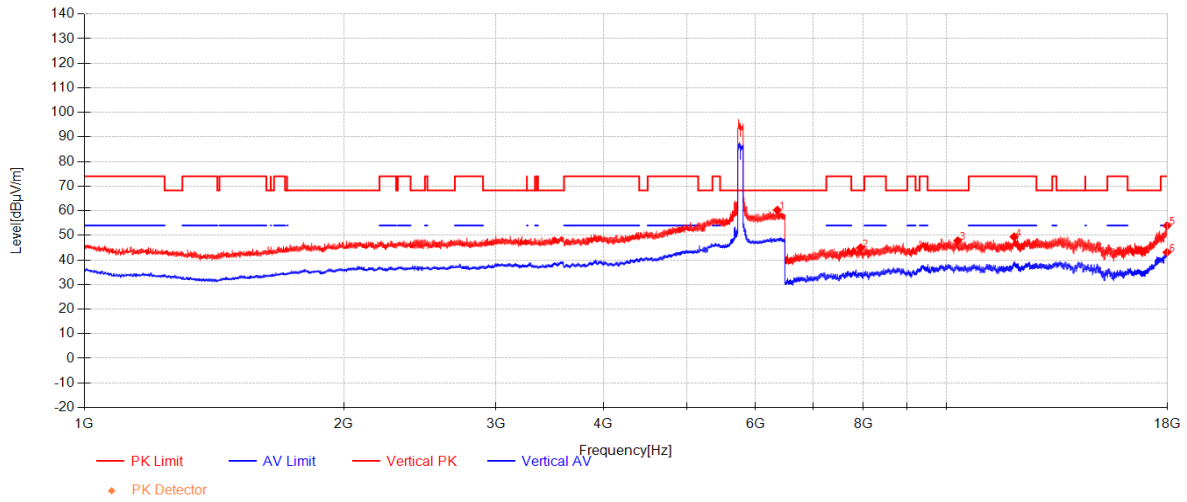
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6271.5385	41.33	33.83	-16.18	58.98	68.30	9.32	Vertical
2	8780.8333	53.01	37.16	-43.83	46.34	68.30	21.96	Vertical
3	10032.416	51.30	38.82	-41.70	48.42	68.30	19.88	Vertical
4	13549.979	48.00	39.62	-38.62	49.00	68.30	19.30	Vertical
5	17971.25	45.11	44.63	-37.06	52.68	74.00	21.32	Vertical
6	17999.520	35.30	44.80	-36.98	43.12	54.00	10.88	Vertical

11ax(HE80)_TX_CH_155_Horizontal



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6301.1538	42.27	33.94	-16.23	59.99	68.30	8.31	Horizontal
2	7852.2083	53.47	36.33	-44.94	44.86	68.30	23.44	Horizontal
3	10076.5	50.33	38.85	-41.66	47.53	68.30	20.77	Horizontal
4	13731.583	47.77	39.90	-38.13	49.54	68.30	18.76	Horizontal
5	18000	44.65	44.80	-36.98	52.47	74.00	21.53	Horizontal
6	17998.562	34.99	44.79	-36.98	42.80	54.00	11.20	Horizontal

11ax(HE80)_TX_CH_155_Verical



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6361.2308	42.29	34.17	-16.18	60.28	68.30	8.02	Vertical
2	7944.6875	53.32	36.31	-44.66	44.97	68.30	23.33	Vertical
3	10295.958	49.92	39.01	-41.12	47.81	68.30	20.49	Vertical
4	11964.895	49.04	39.40	-39.03	49.41	74.00	24.59	Vertical
5	17997.604	46.13	44.79	-36.99	53.93	74.00	20.07	Vertical
6	17998.562	35.29	44.79	-36.98	43.10	54.00	10.90	Vertical

7.3 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/Cor1-2023 Section 6.10.5 & 12.7.2

Limit:

Frequency(MHz)	Field strength(microvolts/meter)	Measurement distance(meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30.0	30	30
30-88	100	3
88-216	150	3
216-960	200	3
Above 960	500	3

*(1) For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
 (2) For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
 (3) For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
 (4) For transmitters operating in the 5.725-5.85 GHz band:
 (i) All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.
 Remark: The emission limits shown in the above table are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9-90kHz, 110-490kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation.

7.3.1 E.U.T. Operation

Operating Environment:

Temperature: 23 °C

Humidity: 43 % RH

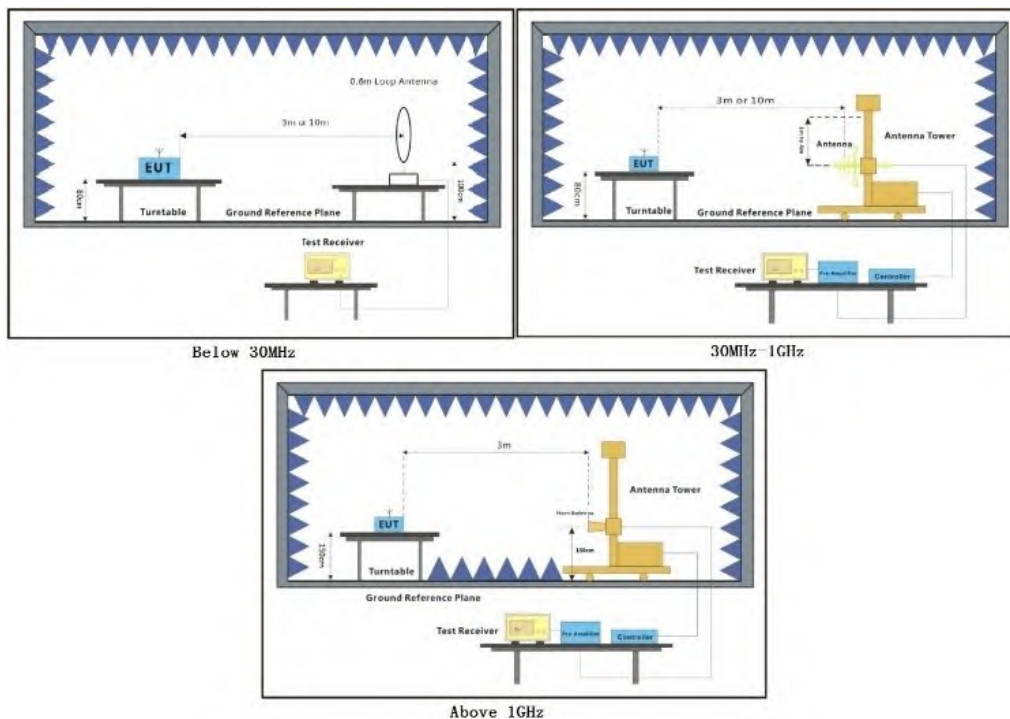
Atmospheric Pressure: 1021 mbar

7.3.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	03	TX mode (U-NII-1)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is

		recorded in the report.
Final test	04	TX mode (U-NII-2A) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.
Final test	05	TX mode (U-NII-2C) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.
Final test	06	TX mode (U-NII-3) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80 Only the data of worst case is recorded in the report.

7.3.3 Test Setup Diagram



7.3.4 Measurement Procedure and Data

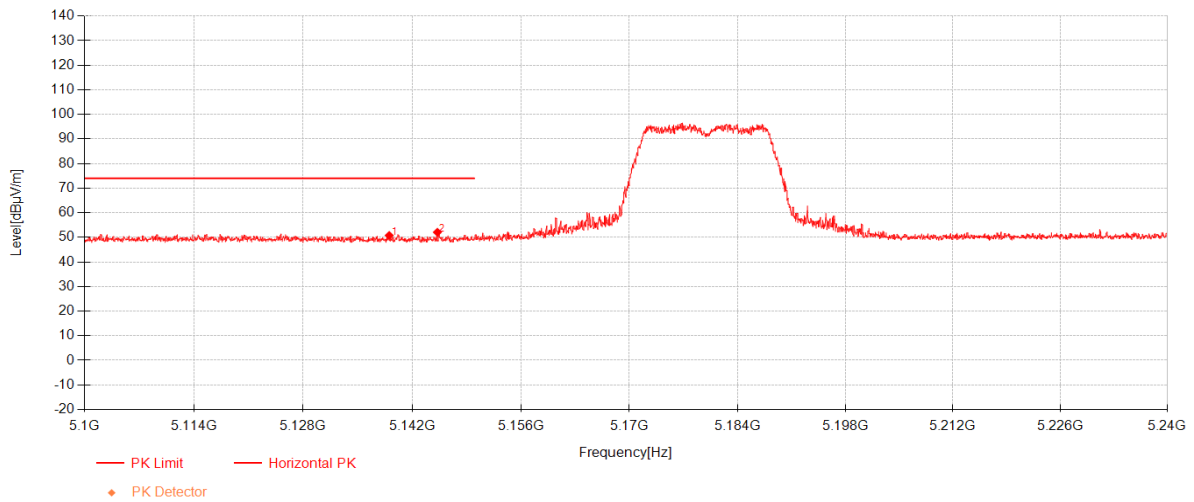
- a. For below 1GHz, the EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 or 10 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. For above 1GHz, the EUT was placed on the top of a rotating table 1.5 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.

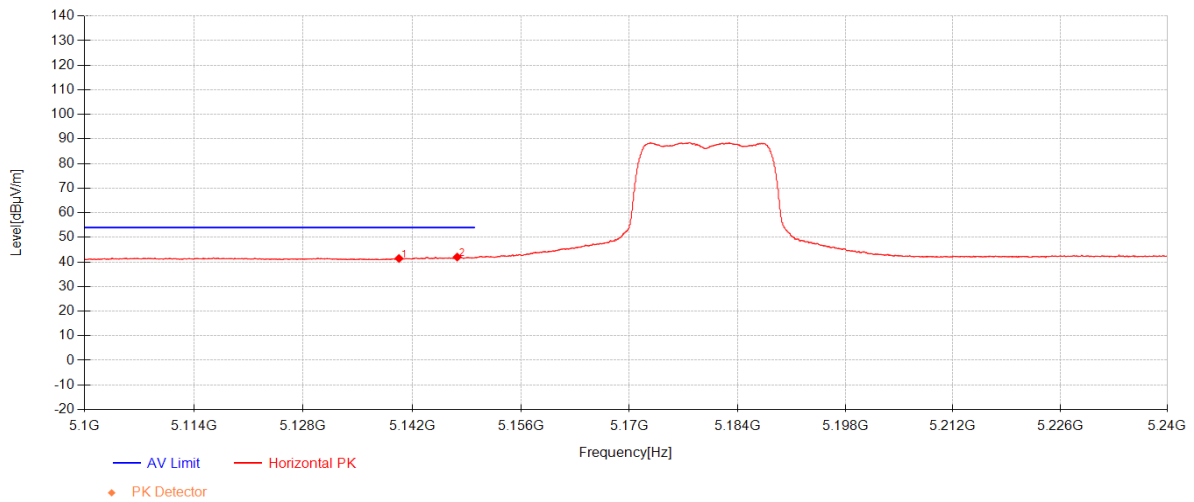
Remark 3: For fundamental and harmonic signal measurement, the resolution bandwidth of test receiver/spectrum analyzer is 1MHz and the video bandwidth is $\geq 1/T$ (Duty cycle < 98%) or 10Hz (Duty cycle $\geq 98\%$) for Average detection (AV) at frequency above 1GHz.

11a_TX_CH_36_Horizontal_Peak



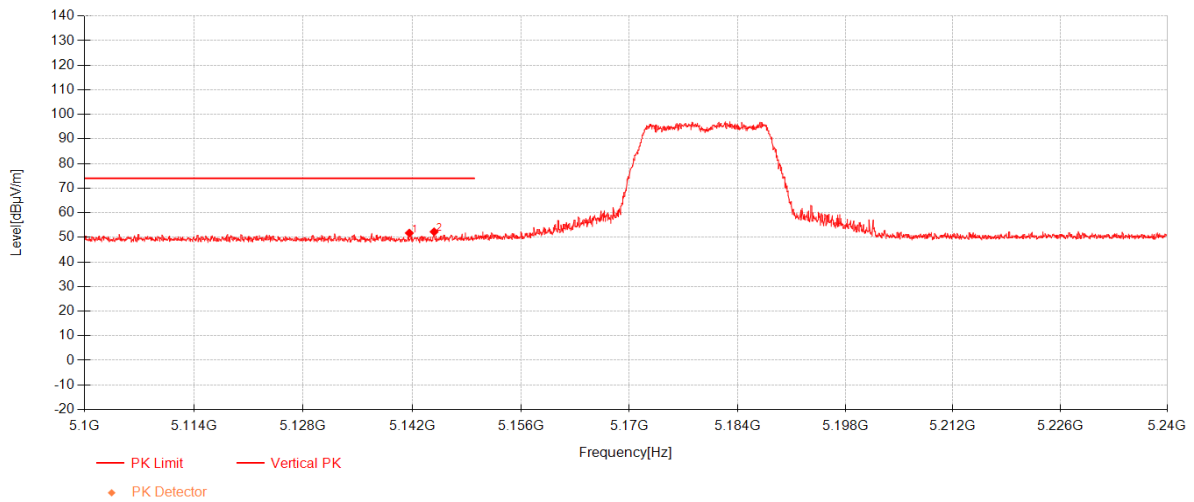
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5139.06	39.45	31.59	-20.25	50.78	74.00	23.22	Horizontal
2	5145.255	40.71	31.61	-20.24	52.08	74.00	21.92	Horizontal

11a_TX_CH_36_Horizontal_Average



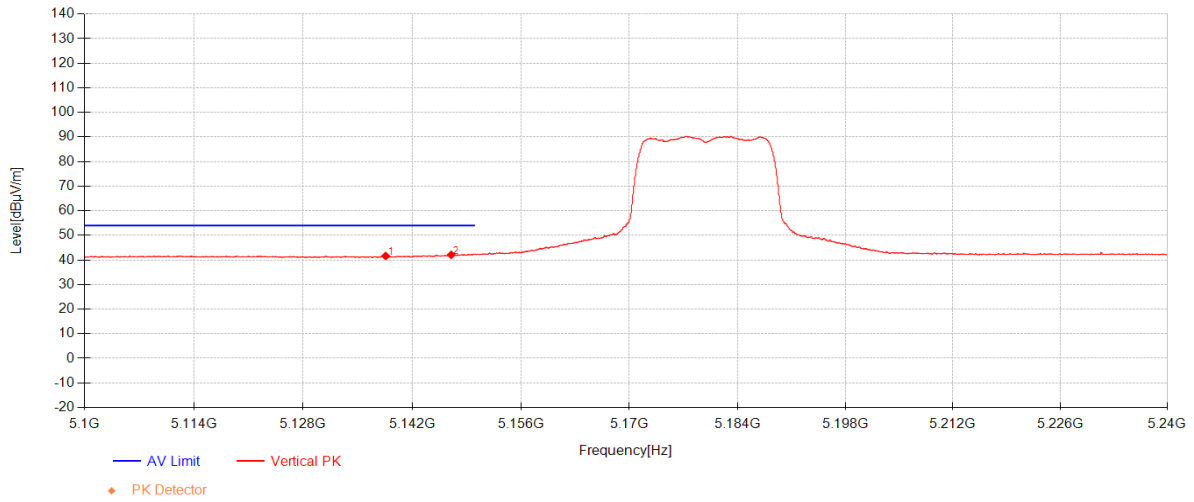
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5140.32	27.60	31.59	-17.77	41.42	54.00	12.58	Horizontal
2	5147.81	28.13	31.61	-17.76	41.99	54.00	12.01	Horizontal

11a_TX_CH_36_Vertical_Peak



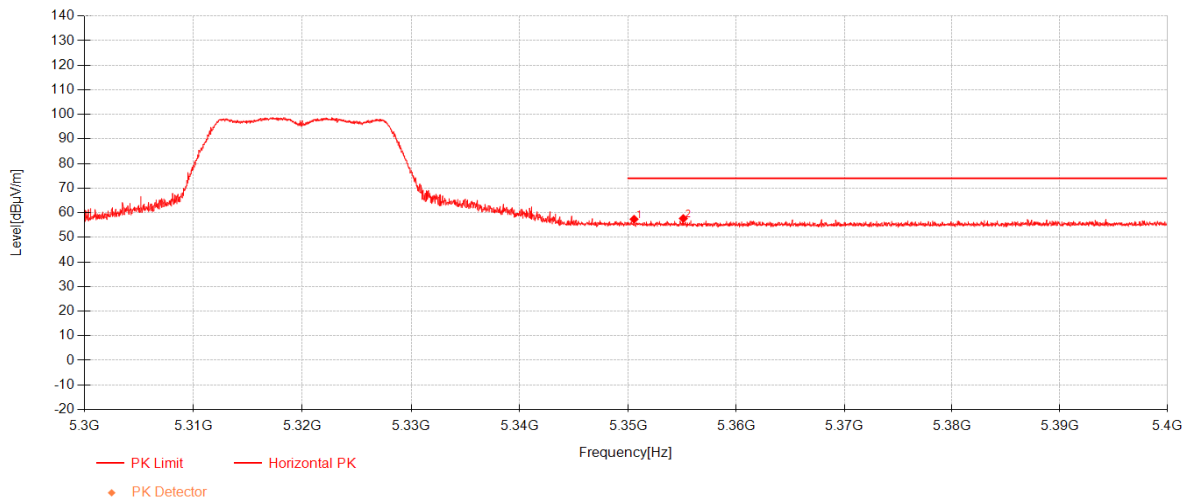
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5141.65	40.40	31.60	-20.25	51.75	74.00	22.25	Vertical
2	5144.835	40.89	31.61	-20.24	52.26	74.00	21.74	Vertical

11a_TX_CH_36_Vertical_Average



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5138.605	27.80	31.59	-17.77	41.61	54.00	12.39	Vertical
2	5147.04	28.22	31.61	-17.76	42.07	54.00	11.93	Vertical

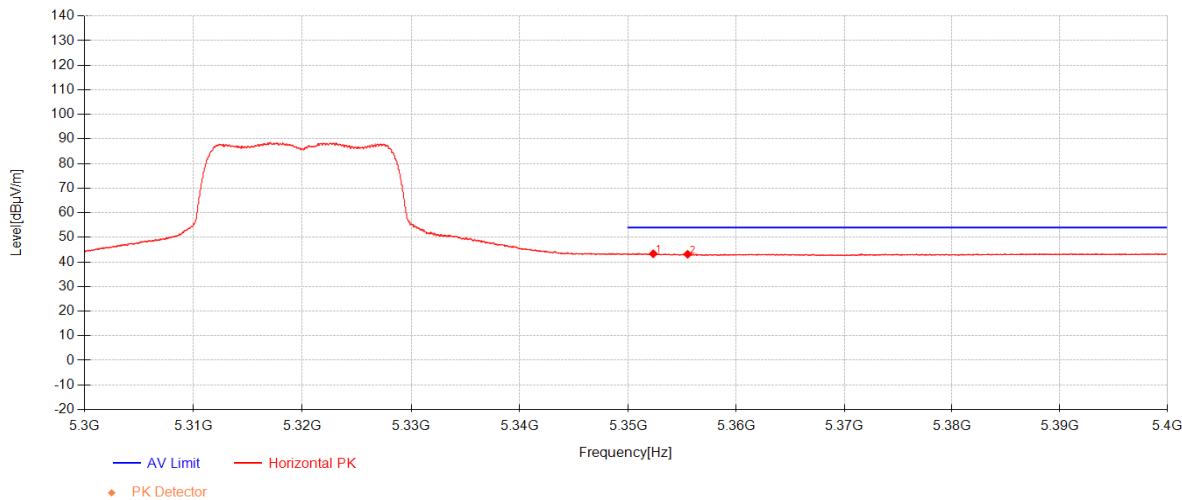
11a_TX_CH_64_Horizontal_Peak



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5350.55	42.13	32.18	-16.93	57.38	74.00	16.62	Horizontal
2	5355.1	42.39	32.19	-16.90	57.68	74.00	16.32	Horizontal

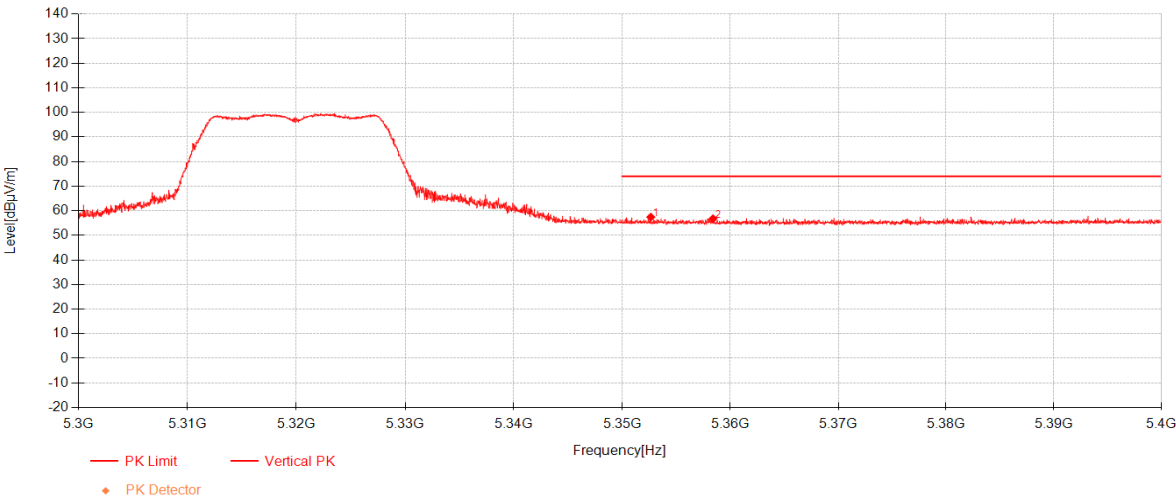


11a_TX_CH_64_Horizontal_Average



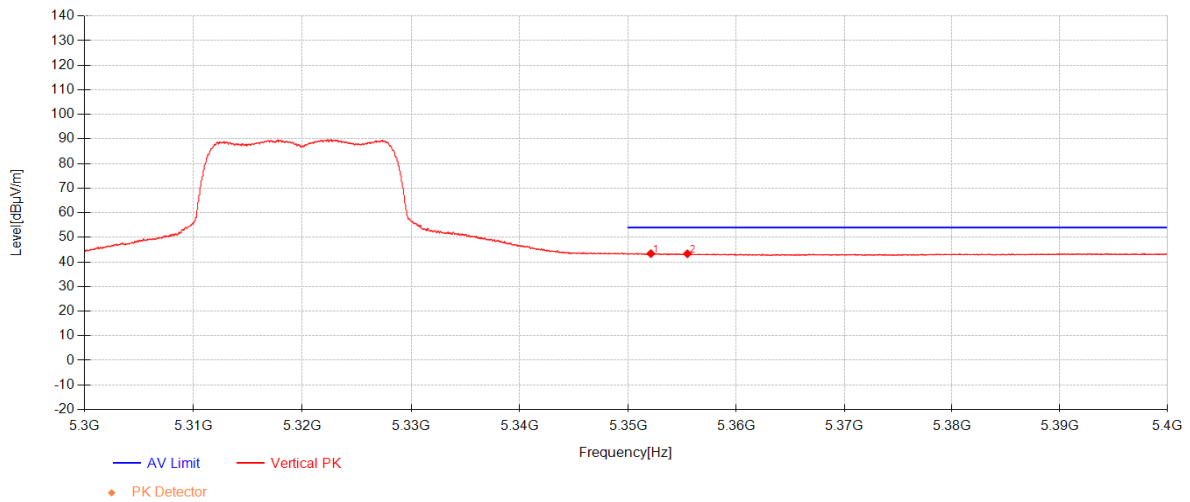
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5352.325	28.05	32.19	-16.92	43.32	54.00	10.68	Horizontal
2	5355.5	27.83	32.20	-16.90	43.12	54.00	10.88	Horizontal

11a_TX_CH_64_Vertical_Peak



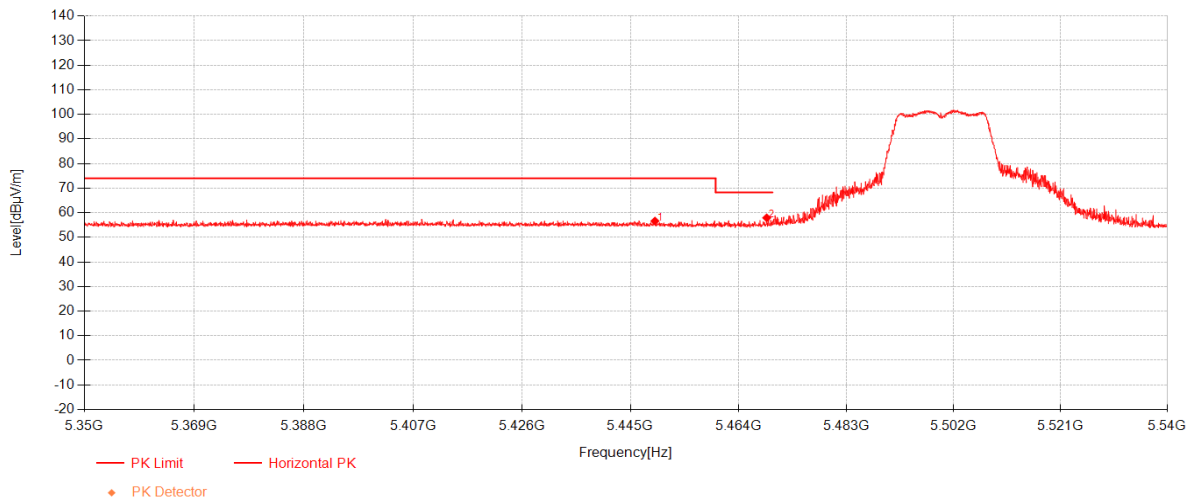
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5352.65	42.16	32.19	-16.92	57.43	74.00	16.57	Vertical
2	5358.4	41.46	32.20	-16.89	56.78	74.00	17.22	Vertical

11a_TX_CH_64_Vertical_Average



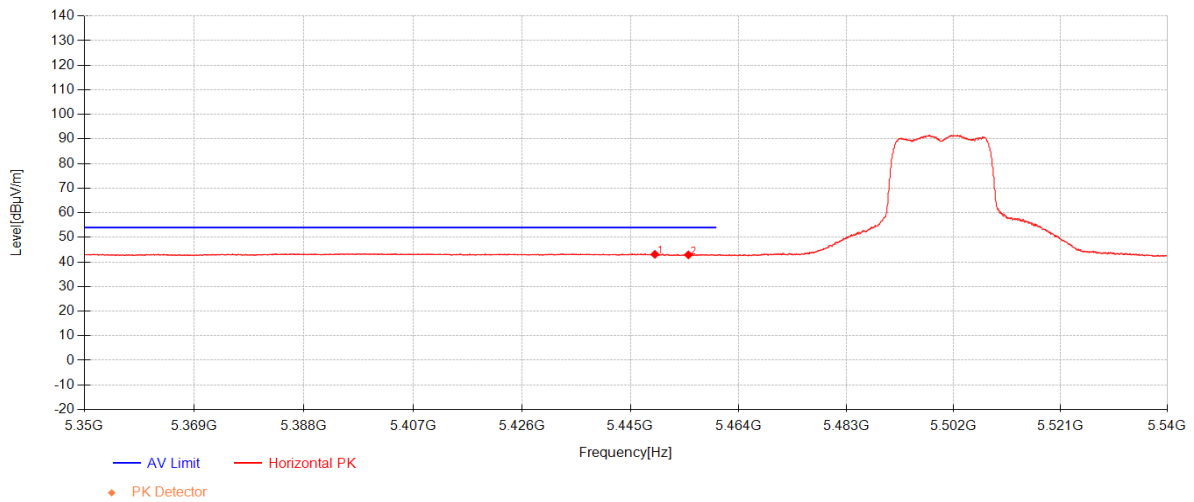
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5352.1	28.12	32.19	-16.92	43.39	54.00	10.61	Vertical
2	5355.475	28.02	32.20	-16.90	43.31	54.00	10.69	Vertical

11a_TX_CH_100_Horizontal_Peak



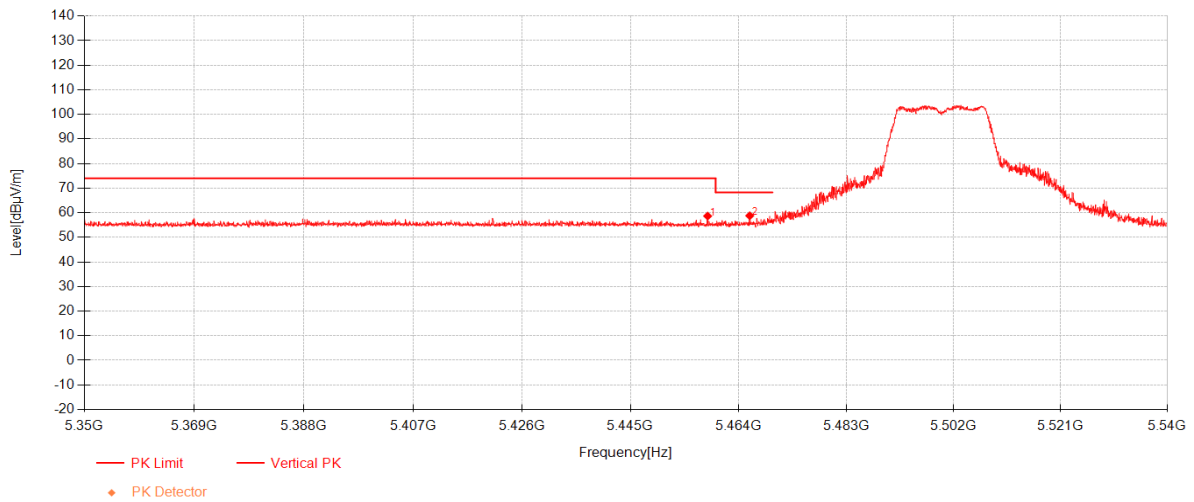
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5449.3225	41.12	32.46	-16.95	56.63	74.00	17.37	Horizontal
2	5468.9875	42.47	32.51	-17.05	57.93	68.30	10.37	Horizontal

11a_TX_CH_100_Horizontal_Average



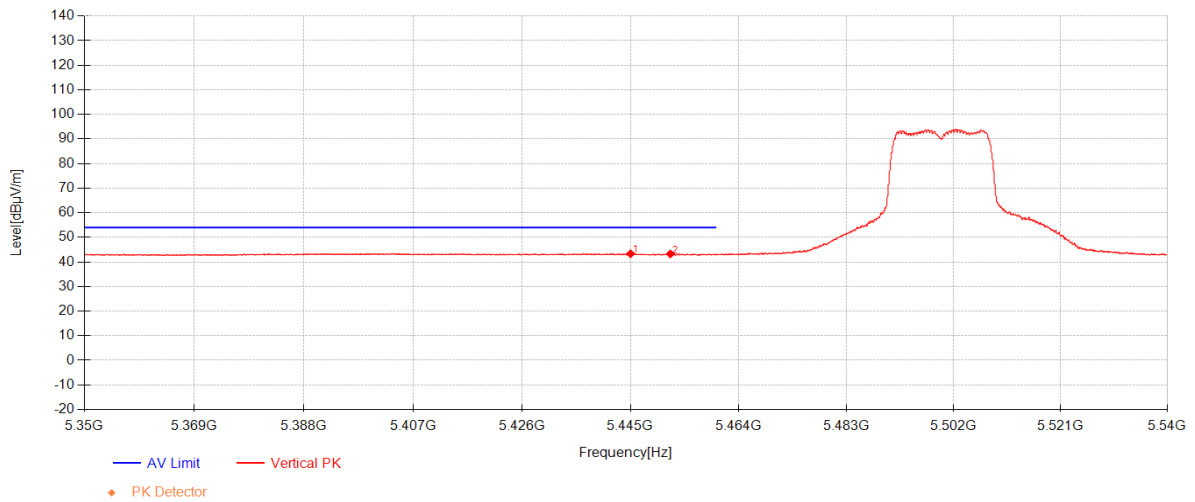
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5449.3225	27.57	32.46	-16.95	43.08	54.00	10.92	Horizontal
2	5455.2125	27.37	32.47	-16.98	42.87	54.00	11.13	Horizontal

11a_TX_CH_100_Vertical_Peak



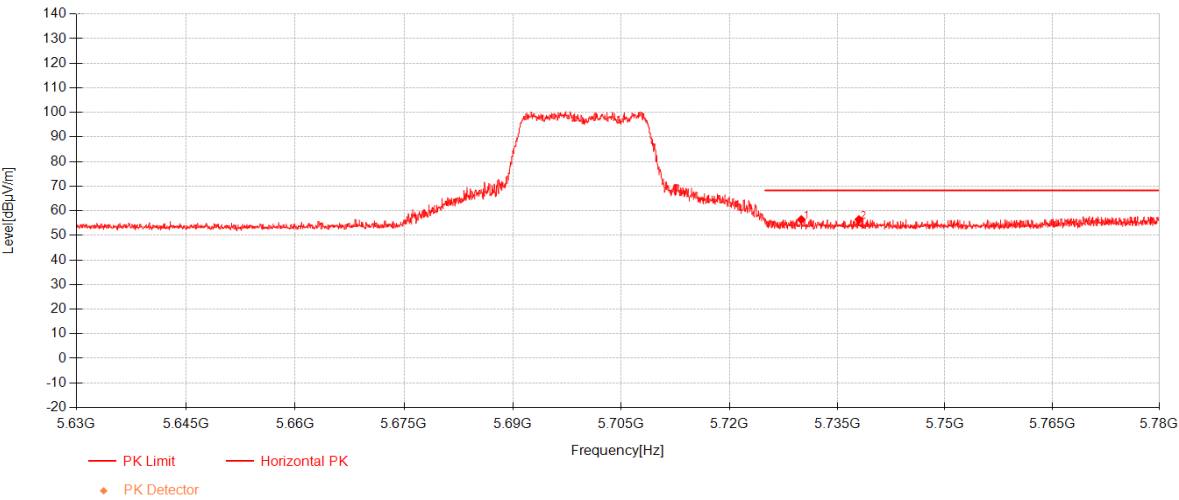
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5458.585	43.16	32.48	-17.00	58.65	74.00	15.35	Vertical
2	5465.995	43.32	32.50	-17.04	58.79	68.30	9.51	Vertical

11a_TX_CH_100_Vertical_Average



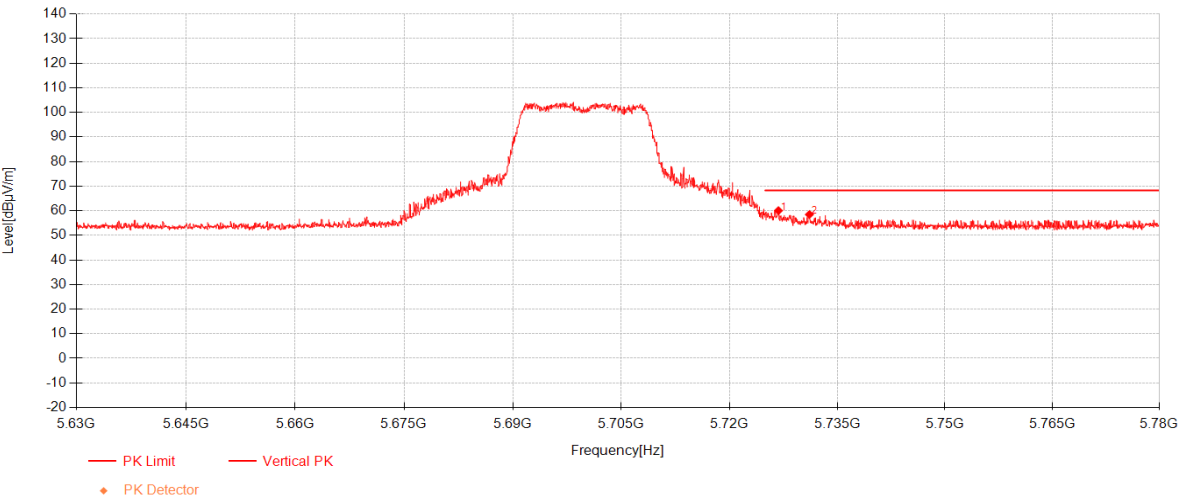
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5445.0475	27.82	32.45	-16.92	43.34	54.00	10.66	Vertical
2	5452.03	27.75	32.47	-16.96	43.25	54.00	10.75	Vertical

11a_TX_CH_140_Horizontal_Peak



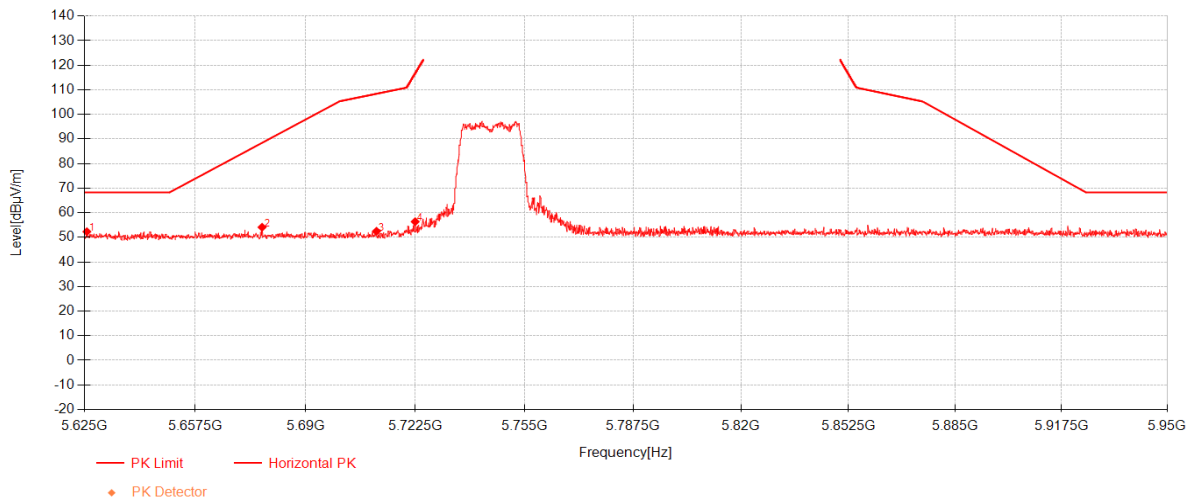
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5730.0125	40.58	32.69	-16.84	56.43	68.30	11.87	Horizontal
2	5738.0375	40.53	32.70	-16.81	56.42	68.30	11.88	Horizontal

11a_TX_CH_140_Vertical_Peak



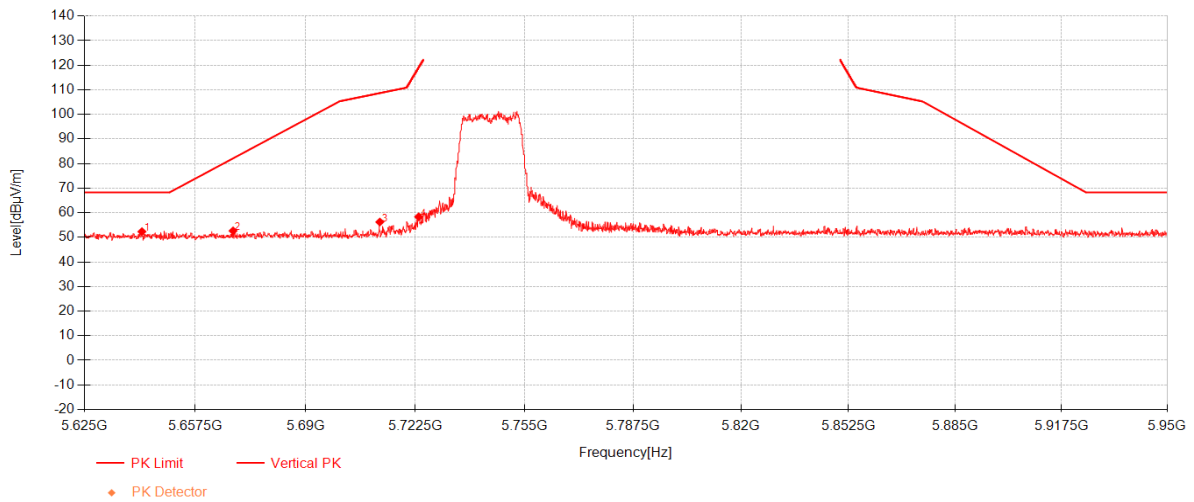
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5726.825	44.21	32.69	-16.85	60.05	68.30	8.25	Vertical
2	5731.1375	42.63	32.69	-16.84	58.49	68.30	9.81	Vertical

11a_TX_CH_149_Horizontal_Peak



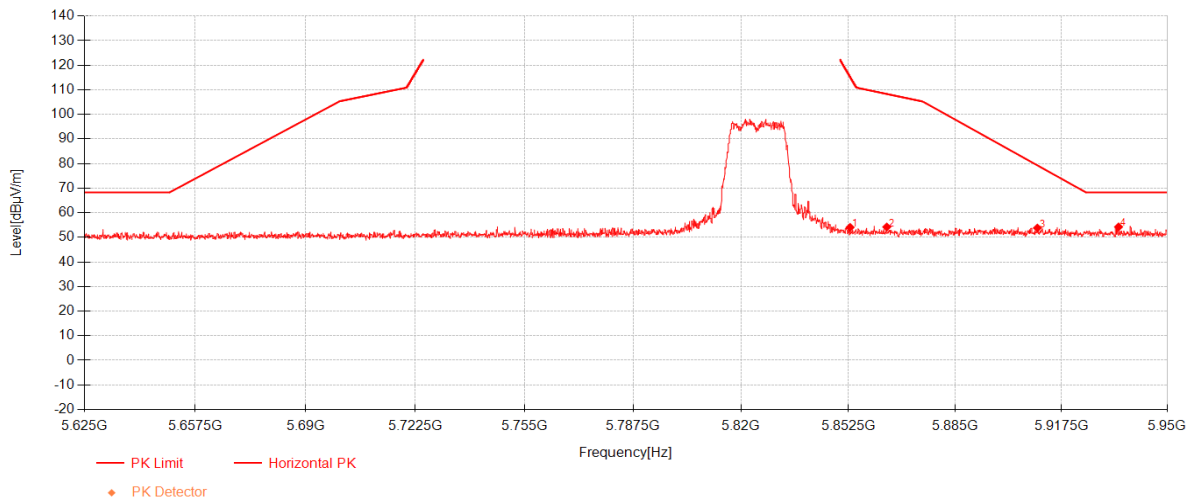
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5625.8125	39.11	32.65	-19.46	52.31	68.30	15.99	Horizontal
2	5677.1625	40.90	32.67	-19.47	54.11	88.44	34.33	Horizontal
3	5710.9625	39.21	32.68	-19.40	52.49	108.37	55.88	Horizontal
4	5722.4188	43.02	32.69	-19.33	56.38	116.42	60.04	Horizontal

11a_TX_CH_149_Vertical_Peak



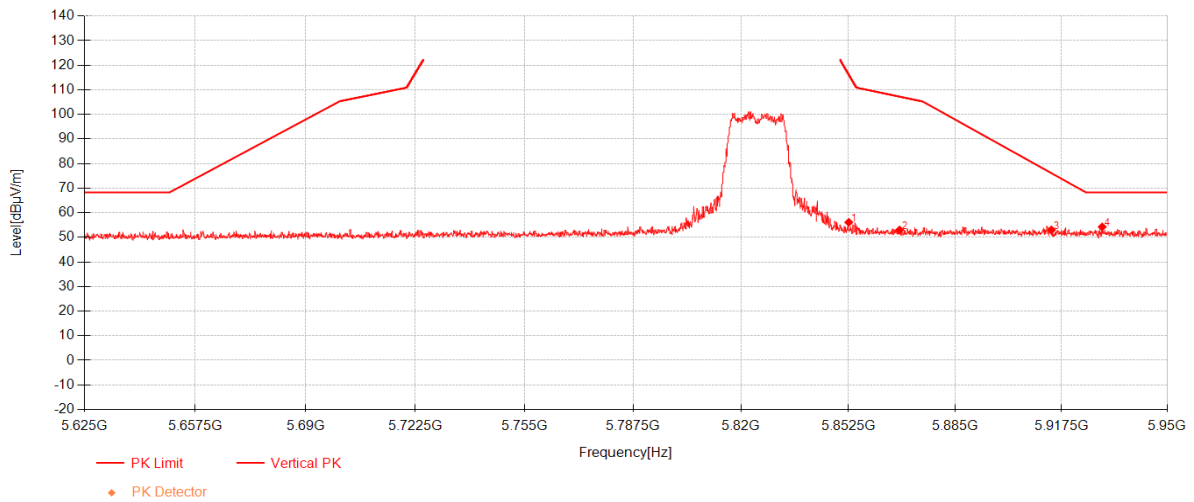
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NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5641.9	39.13	32.66	-19.46	52.33	68.30	15.97	Vertical
2	5668.6312	39.45	32.67	-19.46	52.65	82.13	29.48	Vertical
3	5711.9375	42.95	32.68	-19.39	56.24	108.64	52.40	Vertical
4	5723.475	44.98	32.69	-19.32	58.35	118.82	60.47	Vertical

11a_TX_CH_165_Horizontal_Peak



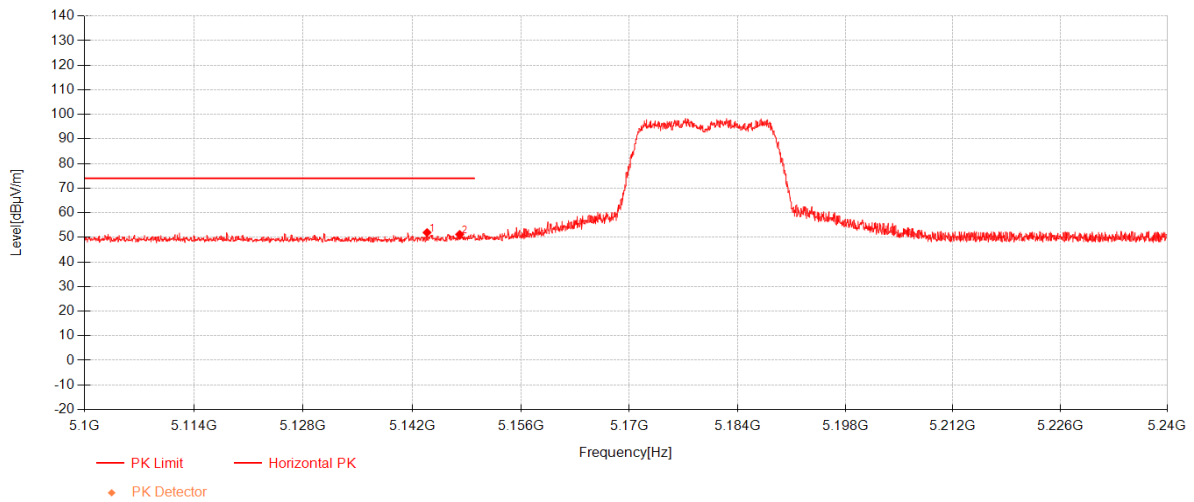
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5852.9875	40.14	32.74	-18.81	54.07	115.49	61.42	Horizontal
2	5864.1188	40.28	32.75	-18.80	54.22	108.34	54.12	Horizontal
3	5910.1062	39.91	32.76	-18.86	53.81	79.29	25.48	Horizontal
4	5935.05	40.52	32.77	-19.03	54.26	68.30	14.04	Horizontal

11a_TX_CH_165_Verical_Peak



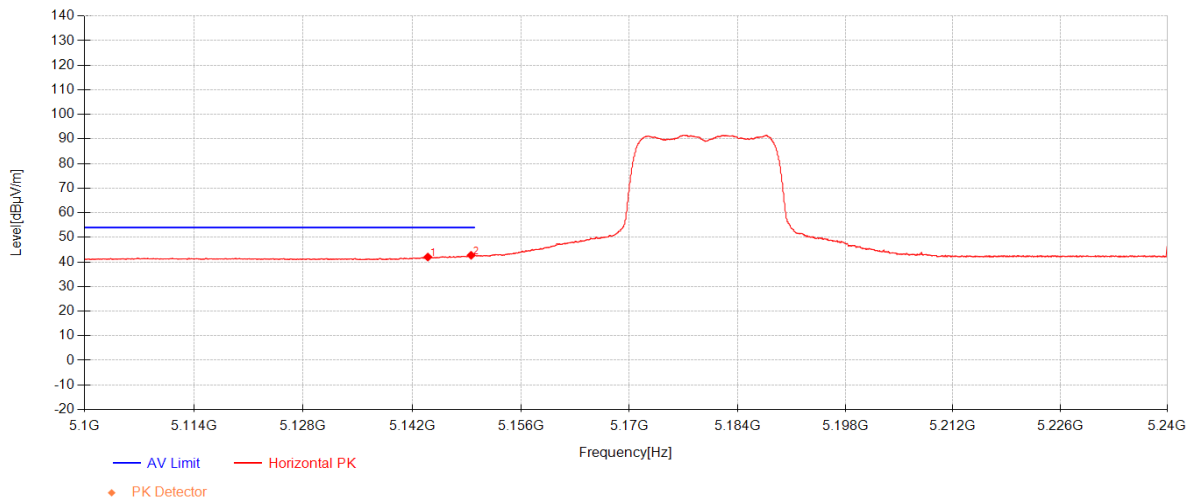
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5852.5812	42.17	32.74	-18.81	56.10	116.41	60.31	Vertical
2	5868.0188	39.04	32.75	-18.80	52.98	107.25	54.27	Vertical
3	5914.4125	39.15	32.77	-18.89	53.03	76.11	23.08	Vertical
4	5930.0125	40.50	32.77	-19.00	54.27	68.30	14.03	Vertical

11ax(HE20)_TX_CH_36_Horizontal_Peak



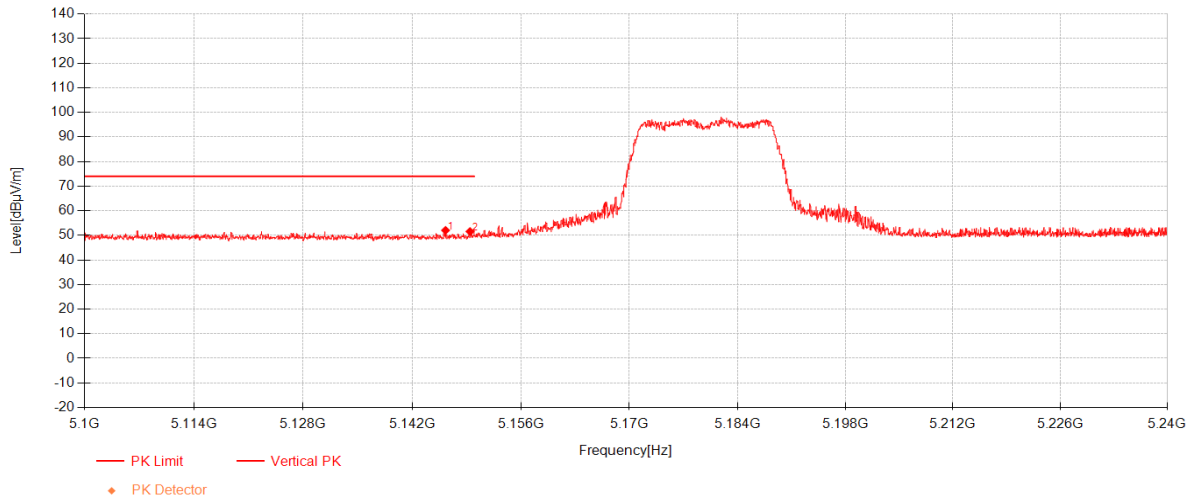
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5143.925	40.60	31.60	-20.24	51.96	74.00	22.04	Horizontal
2	5148.125	39.83	31.61	-20.23	51.21	74.00	22.79	Horizontal

11ax(HE20)_TX_CH_36_Horizontal_Average



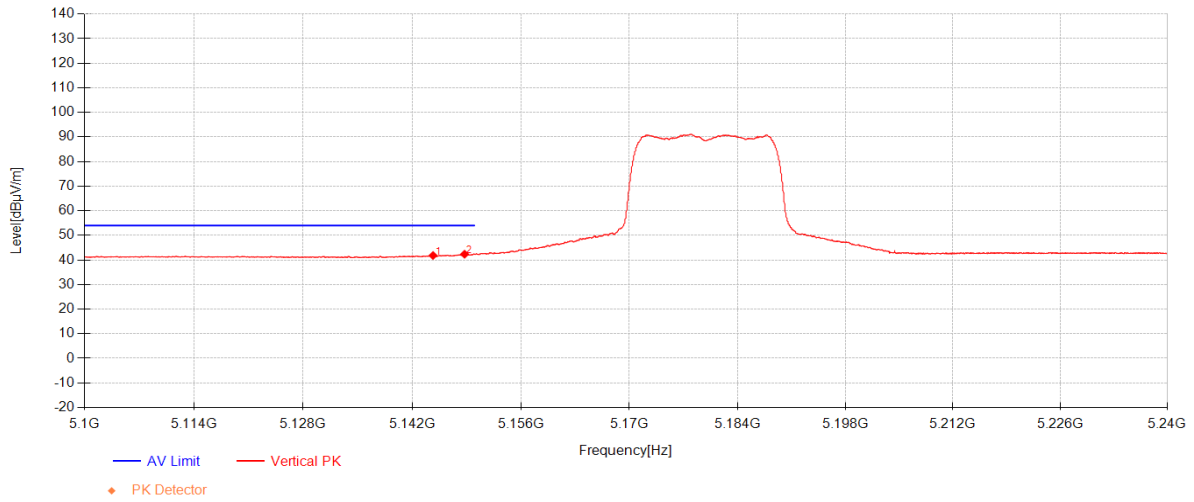
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5144.03	28.16	31.60	-17.77	42.00	54.00	12.00	Horizontal
2	5149.595	28.85	31.62	-17.76	42.71	54.00	11.29	Horizontal

11ax(HE20)_TX_CH_36_Veritical_Peak



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5146.305	40.66	31.61	-20.23	52.03	74.00	21.97	Vertical
2	5149.455	40.17	31.62	-20.23	51.56	74.00	22.44	Vertical

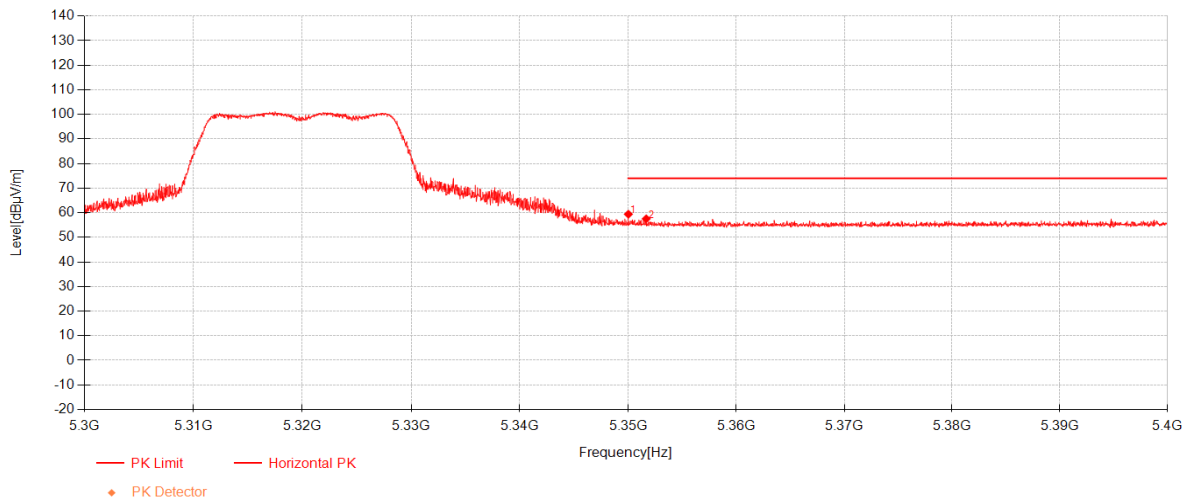
11ax(HE20)_TX_CH_36_Veritical_Average



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5144.695	27.97	31.61	-17.76	41.81	54.00	12.19	Vertical
2	5148.755	28.48	31.62	-17.76	42.34	54.00	11.66	Vertical

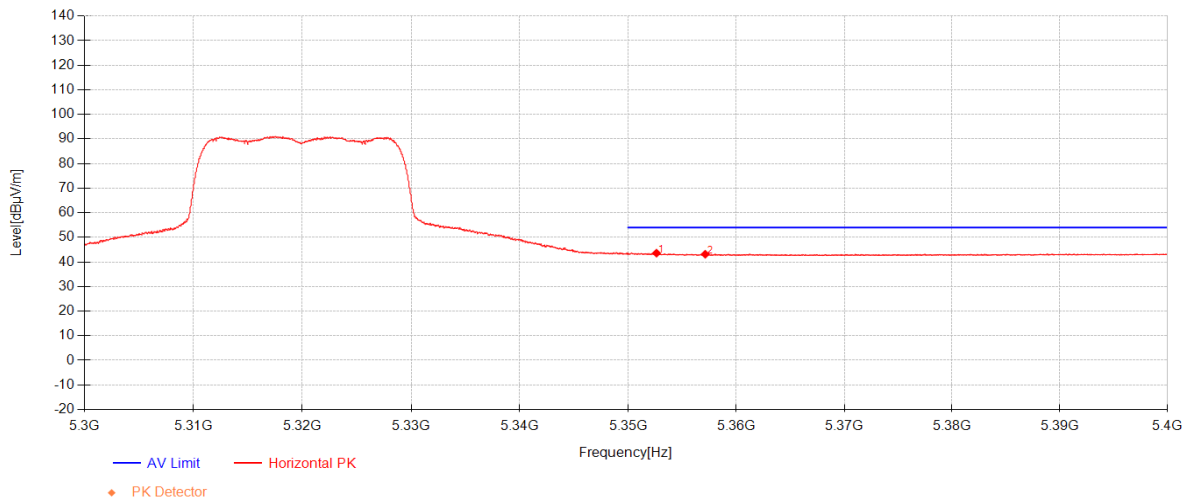


11ax(HE20)_TX_CH_64_Horizontal_Peak



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5350.025	44.16	32.18	-16.93	59.41	74.00	14.59	Horizontal
2	5351.675	42.30	32.18	-16.92	57.56	74.00	16.44	Horizontal

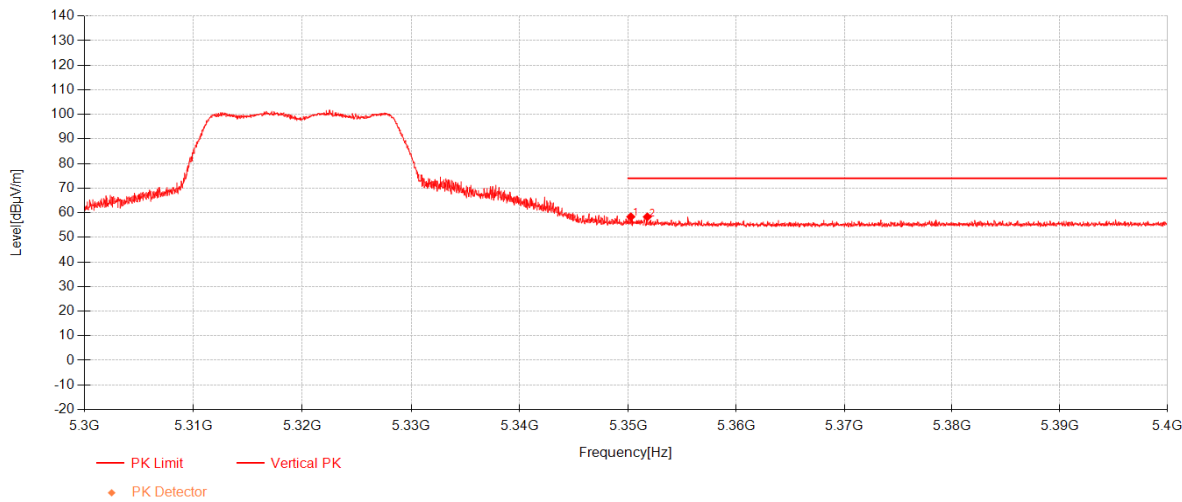
11ax(HE20)_TX_CH_64_Horizontal_Average



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5352.625	28.31	32.19	-16.92	43.58	54.00	10.42	Horizontal
2	5357.125	27.82	32.20	-16.89	43.13	54.00	10.87	Horizontal

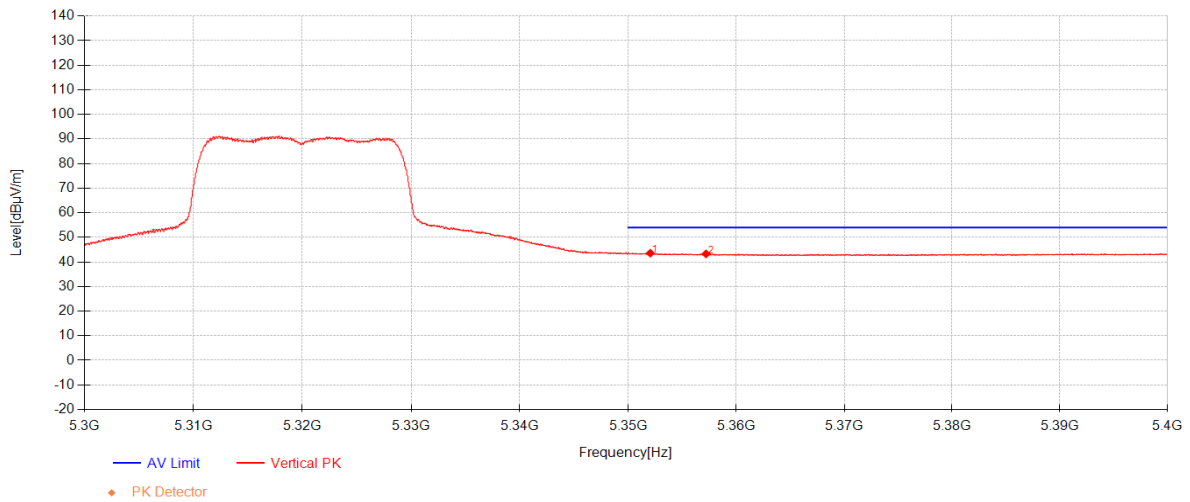


11ax(HE20)_TX_CH_64_Veritical_Peak



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5350.25	43.12	32.18	-16.93	58.37	74.00	15.63	Vertical
2	5351.775	43.08	32.18	-16.92	58.34	74.00	15.66	Vertical

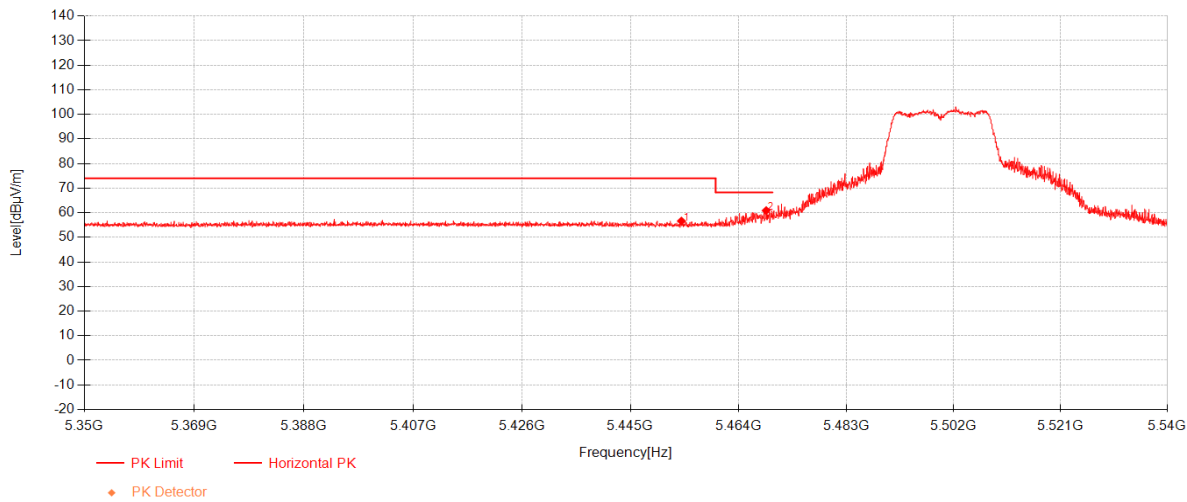
11ax(HE20)_TX_CH_64_Veritical_Average



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5352.05	28.30	32.19	-16.92	43.57	54.00	10.43	Vertical
2	5357.2	27.96	32.20	-16.89	43.27	54.00	10.73	Vertical

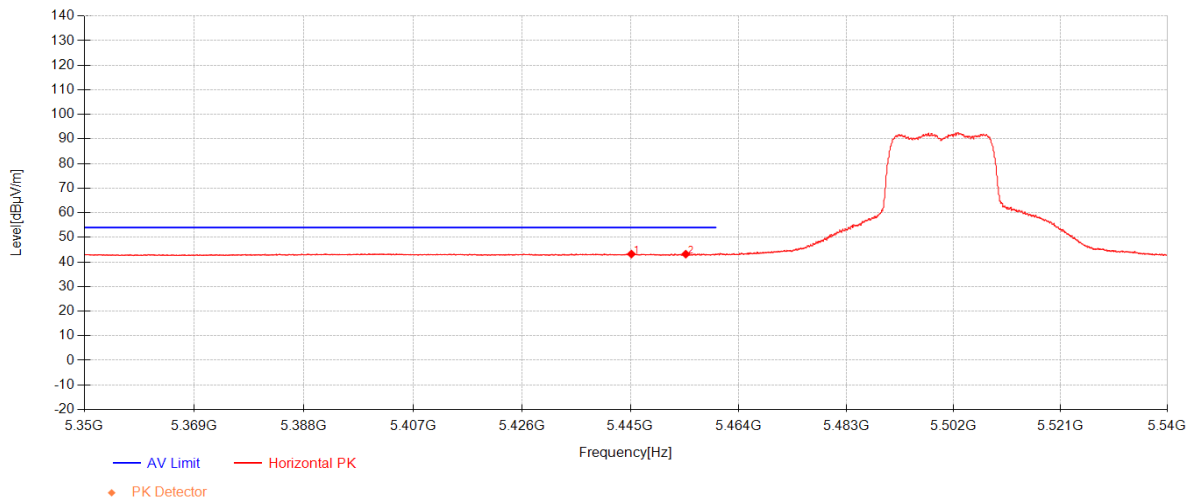


11ax(HE20)_TX_CH_100_Horizontal_Peak



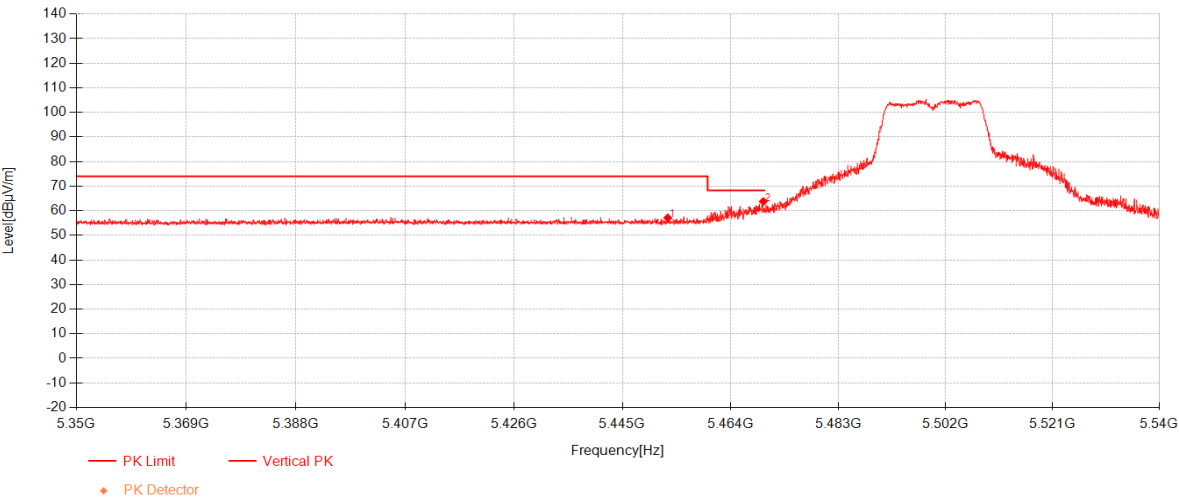
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5453.9775	41.14	32.47	-16.97	56.64	74.00	17.36	Horizontal
2	5468.8925	45.44	32.51	-17.05	60.90	68.30	7.40	Horizontal

11ax(HE20)_TX_CH_100_Horizontal_Average



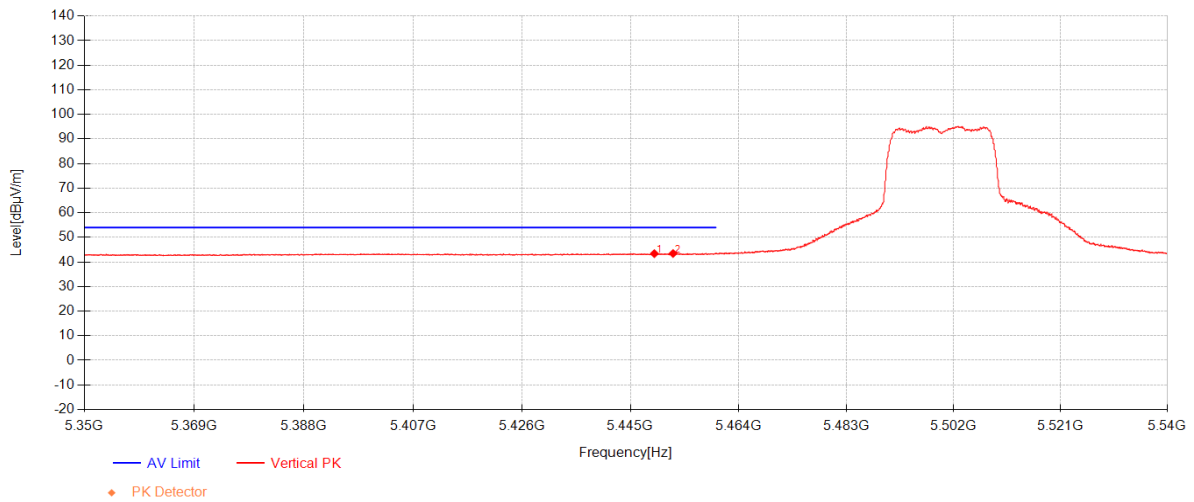
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5445.19	27.69	32.45	-16.92	43.21	54.00	10.79	Horizontal
2	5454.7375	27.66	32.47	-16.98	43.16	54.00	10.84	Horizontal

11ax(HE20)_TX_CH_100_Verical_Peak



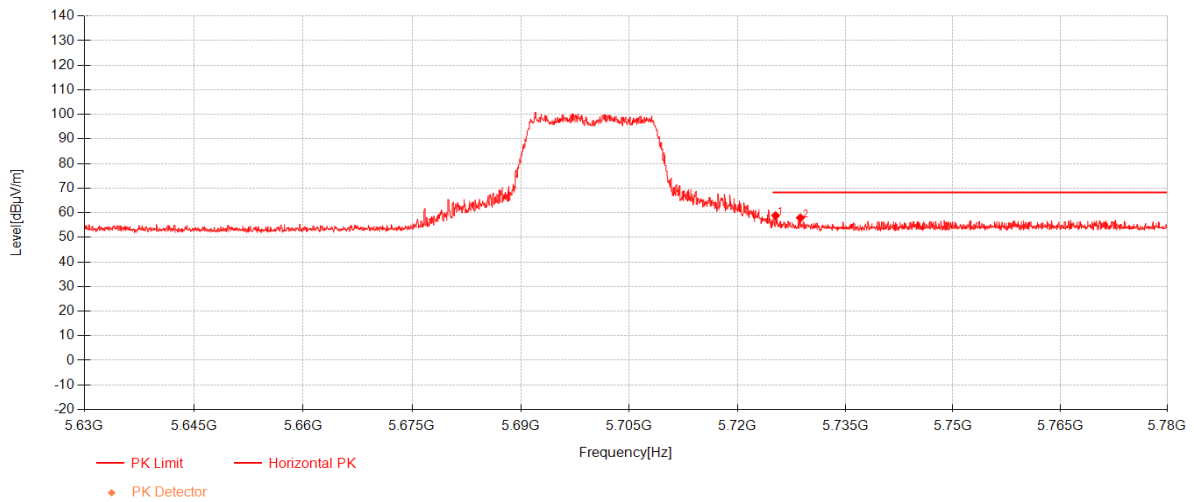
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5452.98	41.62	32.47	-16.97	57.12	74.00	16.88	Vertical
2	5469.795	48.32	32.52	-17.06	63.78	68.30	4.52	Vertical

11ax(HE20)_TX_CH_100_Verical_Average



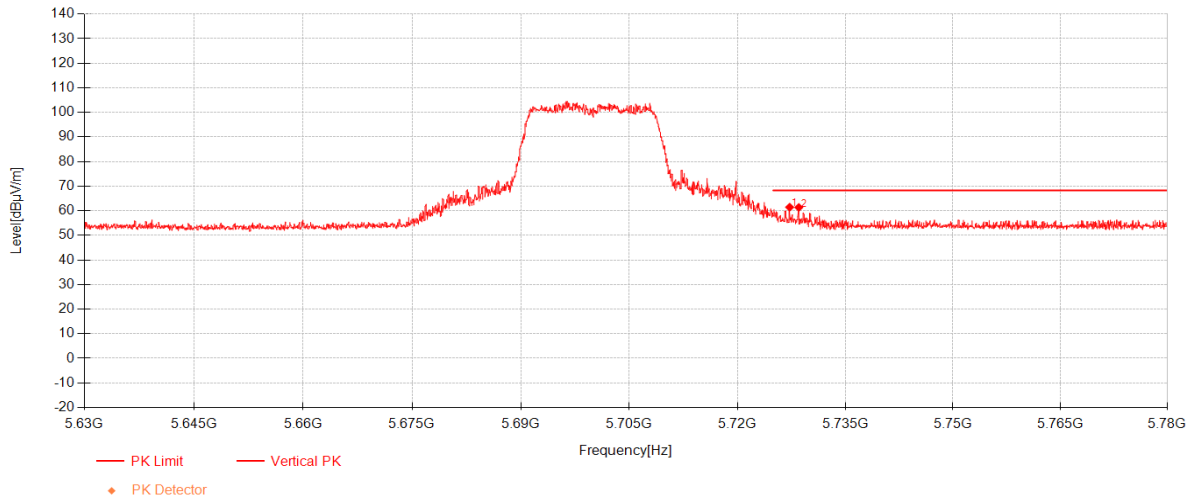
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5449.2275	27.87	32.46	-16.95	43.38	54.00	10.62	Vertical
2	5452.505	27.94	32.47	-16.96	43.44	54.00	10.56	Vertical

11ax(HE20)_TX_CH_140_Horizontal_Peak



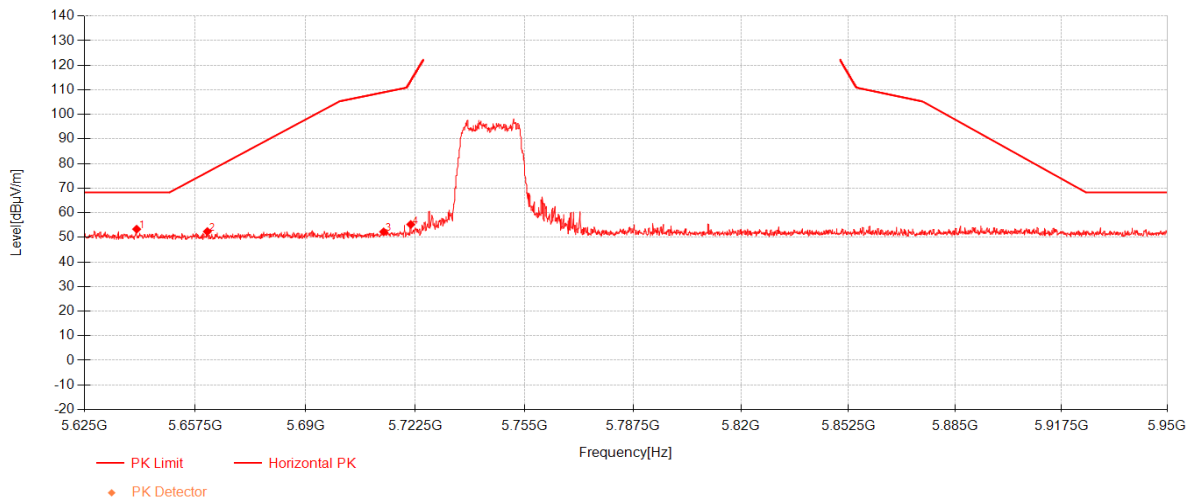
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5725.325	43.04	32.69	-16.86	58.87	68.30	9.43	Horizontal
2	5728.775	42.09	32.69	-16.84	57.94	68.30	10.36	Horizontal

11ax(HE20)_TX_CH_140_Verical_Peak



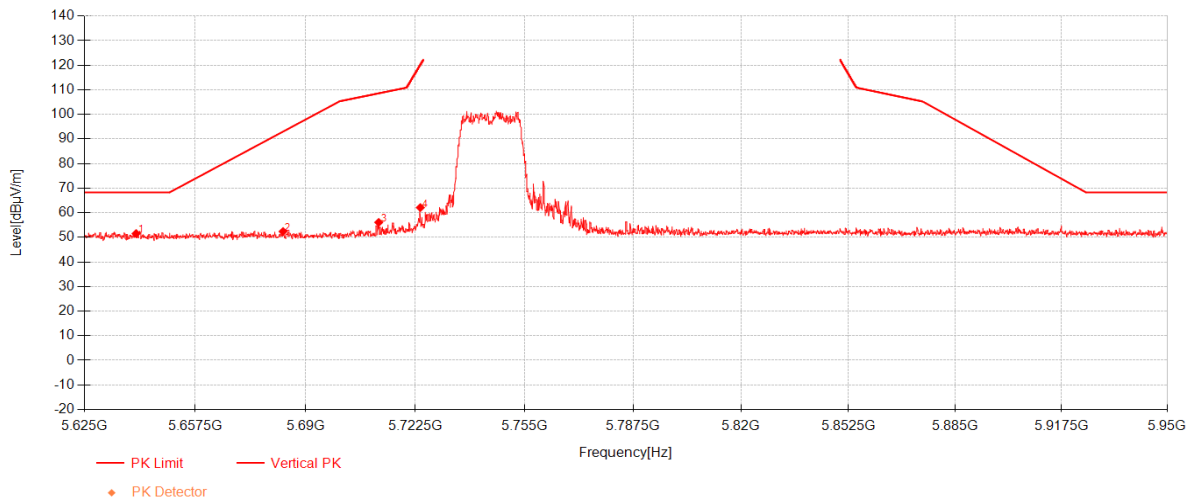
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5727.275	45.60	32.69	-16.85	61.44	68.30	6.86	Vertical
2	5728.55	45.51	32.69	-16.85	61.36	68.30	6.94	Vertical

11ax(HE20)_TX_CH_149_Horizontal_Peak



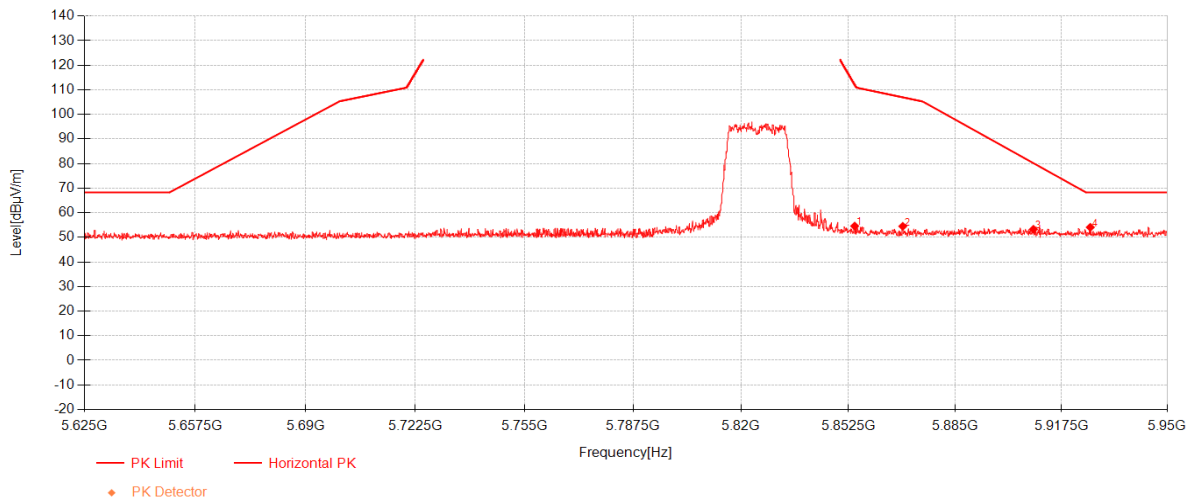
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5640.3562	40.13	32.66	-19.46	53.33	68.30	14.97	Horizontal
2	5661.075	39.17	32.66	-19.46	52.37	76.52	24.15	Horizontal
3	5713.075	38.95	32.69	-19.39	52.25	108.96	56.71	Horizontal
4	5721.1188	41.91	32.69	-19.33	55.26	113.45	58.19	Horizontal

11ax(HE20)_TX_CH_149_Verical_Peak



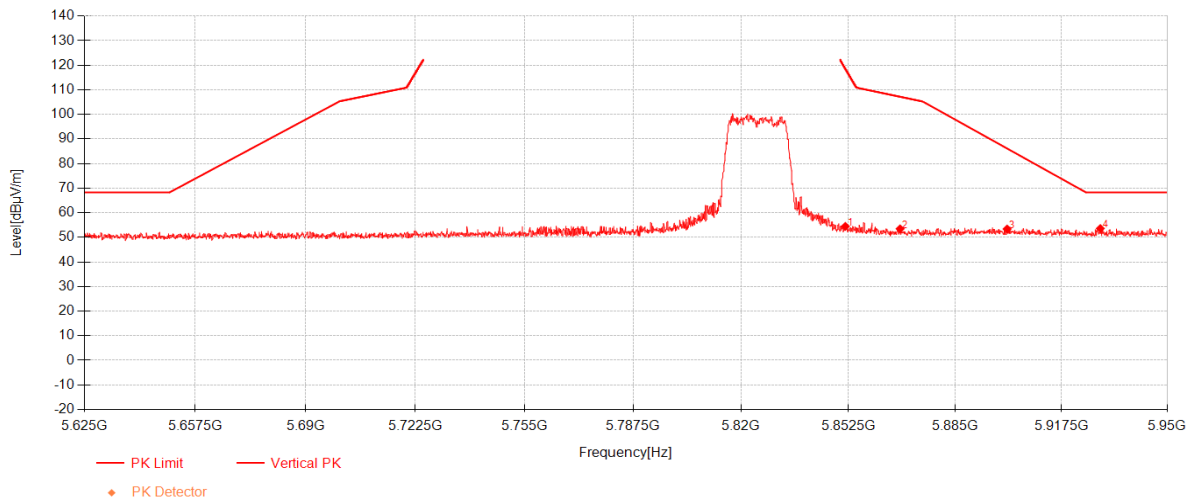
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5640.1938	38.36	32.66	-19.46	51.56	68.30	16.74	Vertical
2	5683.3375	39.19	32.67	-19.47	52.40	93.01	40.61	Vertical
3	5711.6125	42.80	32.68	-19.40	56.09	108.55	52.46	Vertical
4	5723.9625	48.75	32.69	-19.32	62.12	119.94	57.82	Vertical

11ax(HE20)_TX_CH_165_Horizontal_Peak



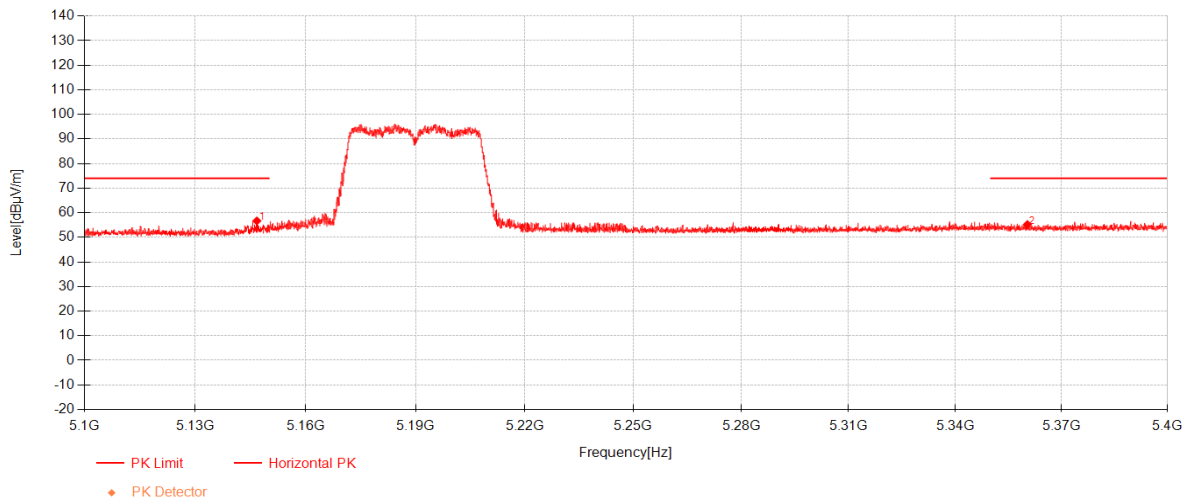
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5854.3688	40.67	32.74	-18.81	54.60	112.34	57.74	Horizontal
2	5868.9938	40.55	32.75	-18.80	54.50	106.98	52.48	Horizontal
3	5908.8875	39.38	32.76	-18.85	53.29	80.19	26.90	Horizontal
4	5926.3562	40.29	32.77	-18.97	54.09	68.30	14.21	Horizontal

11ax(HE20)_TX_CH_165_Verical_Peak



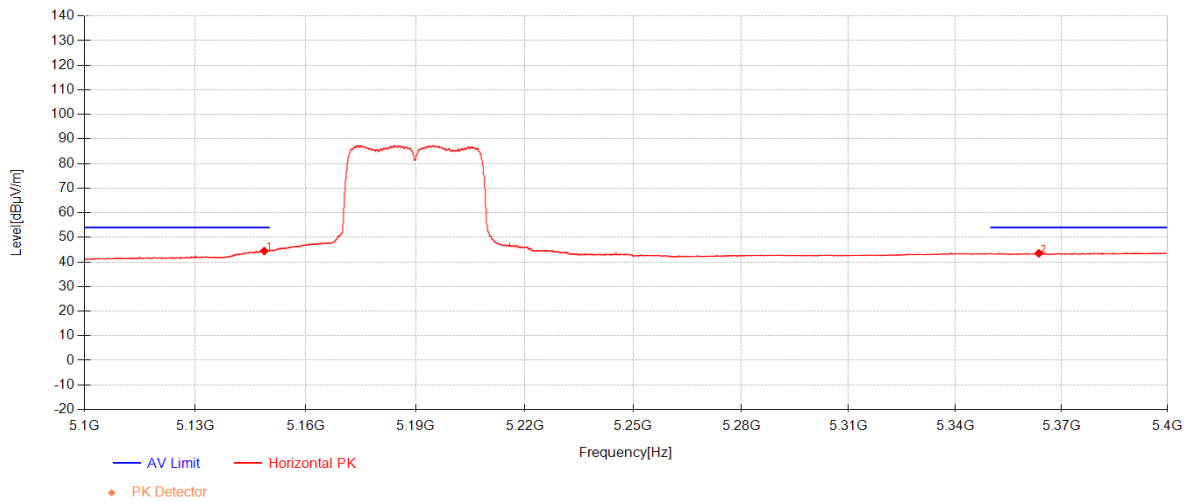
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5851.525	40.55	32.74	-18.81	54.48	118.82	64.34	Vertical
2	5868.1812	39.54	32.75	-18.80	53.48	107.21	53.73	Vertical
3	5900.8438	39.44	32.76	-18.80	53.40	86.14	32.74	Vertical
4	5929.4438	39.85	32.77	-18.99	53.63	68.30	14.67	Vertical

11ax(HE40)_TX_CH_38_Horizontal_Peak



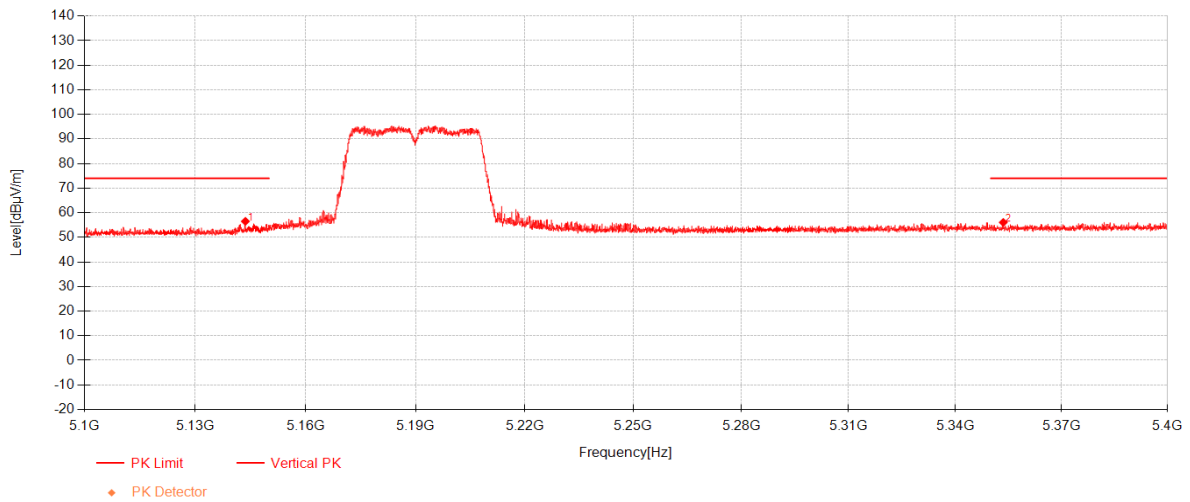
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5146.72	42.86	31.61	-17.76	56.71	74.00	17.29	Horizontal
2	5360.345	39.92	32.21	-16.88	55.25	74.00	18.75	Horizontal

11ax(HE40)_TX_CH_38_Horizontal_Average



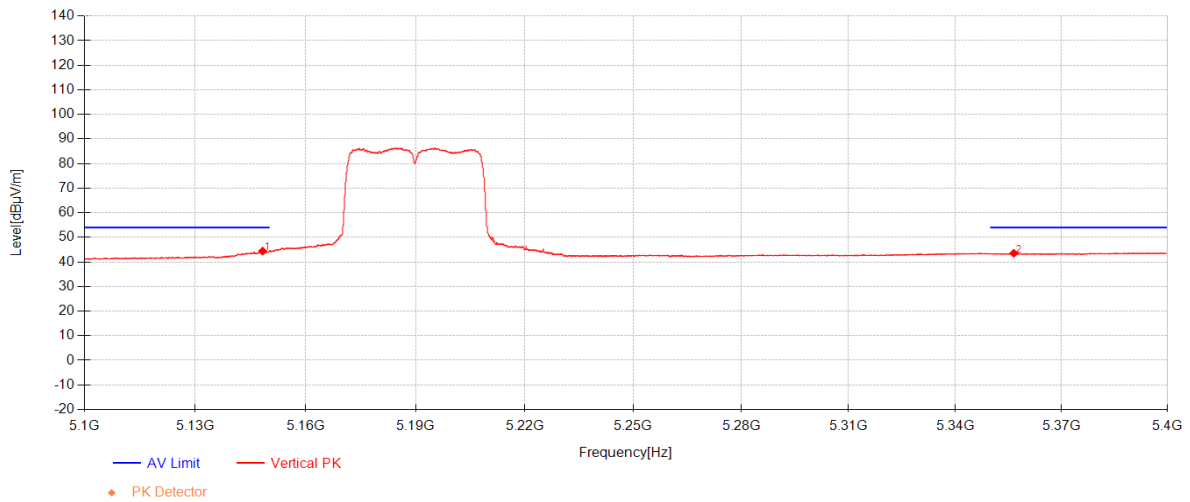
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5148.72	30.59	31.62	-17.76	44.45	54.00	9.55	Horizontal
2	5363.565	28.13	32.22	-16.86	43.49	54.00	10.51	Horizontal

11ax(HE40)_TX_CH_38_Veritical_Peak



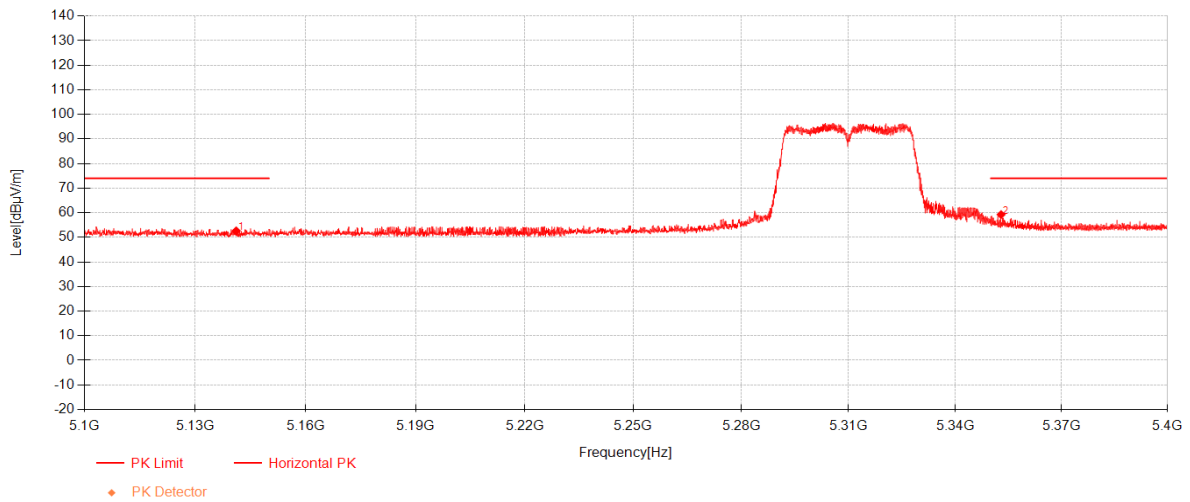
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5143.6	42.68	31.60	-17.77	56.52	74.00	17.48	Vertical
2	5353.52	40.81	32.19	-16.91	56.09	74.00	17.91	Vertical

11ax(HE40)_TX_CH_38_Veritical_Average



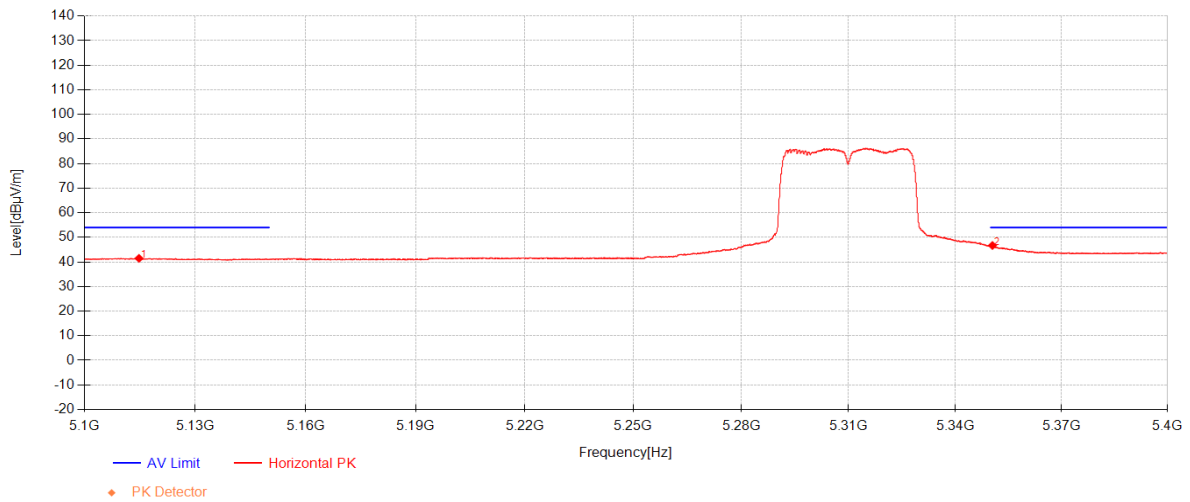
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5148.28	30.54	31.62	-17.76	44.40	54.00	9.60	Vertical
2	5356.495	28.24	32.20	-16.90	43.54	54.00	10.46	Vertical

11ax(HE40)_TX_CH_62_Horizontal_Peak



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5141.1	38.84	31.60	-17.77	52.66	74.00	21.34	Horizontal
2	5352.9	43.99	32.19	-16.92	59.26	74.00	14.74	Horizontal

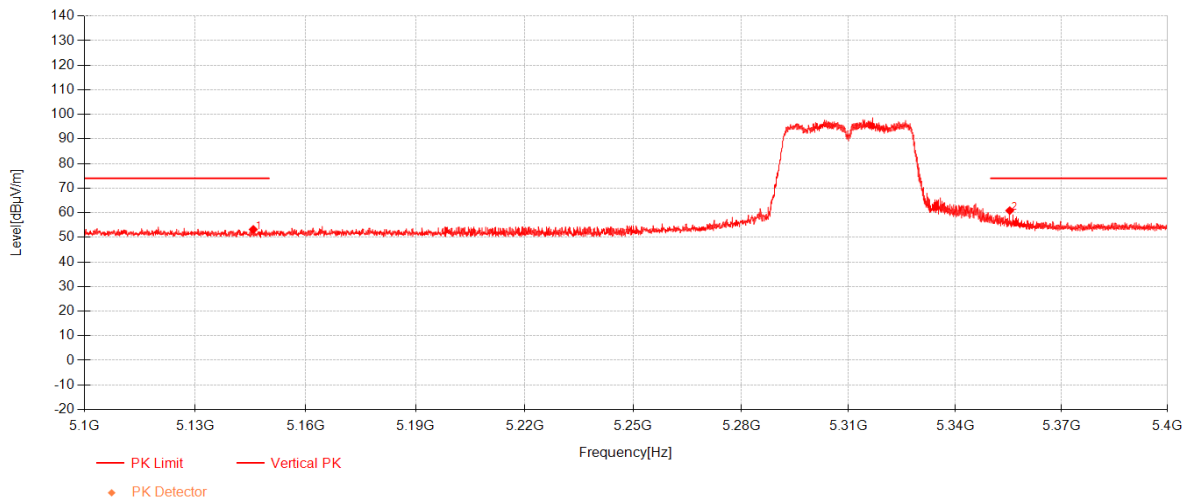
11ax(HE40)_TX_CH_62_Horizontal_Average



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5114.8	27.76	31.52	-17.81	41.47	54.00	12.53	Horizontal
2	5350.45	31.44	32.18	-16.93	46.69	54.00	7.31	Horizontal

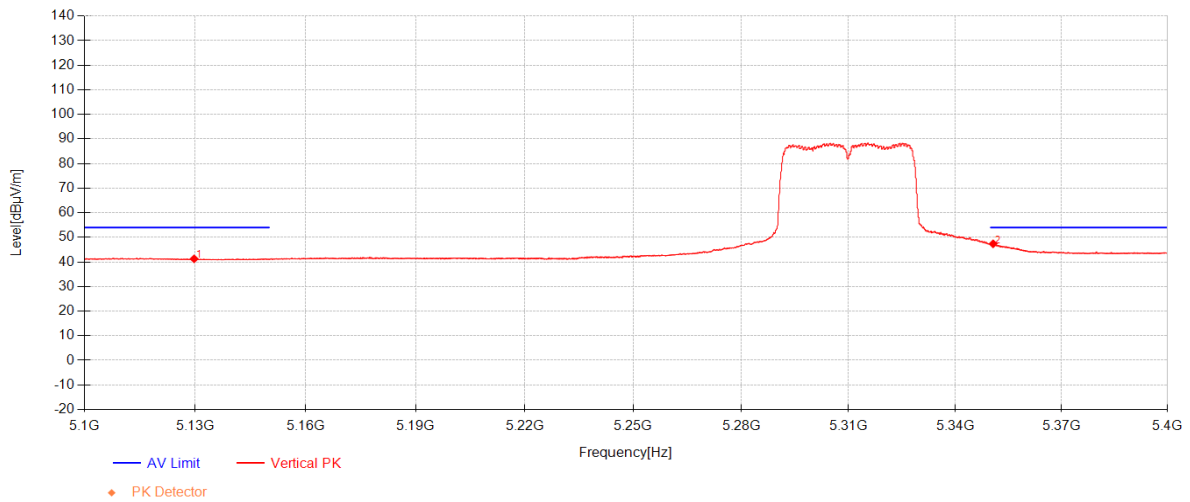


11ax(HE40)_TX_CH_62_Veritical_Peak



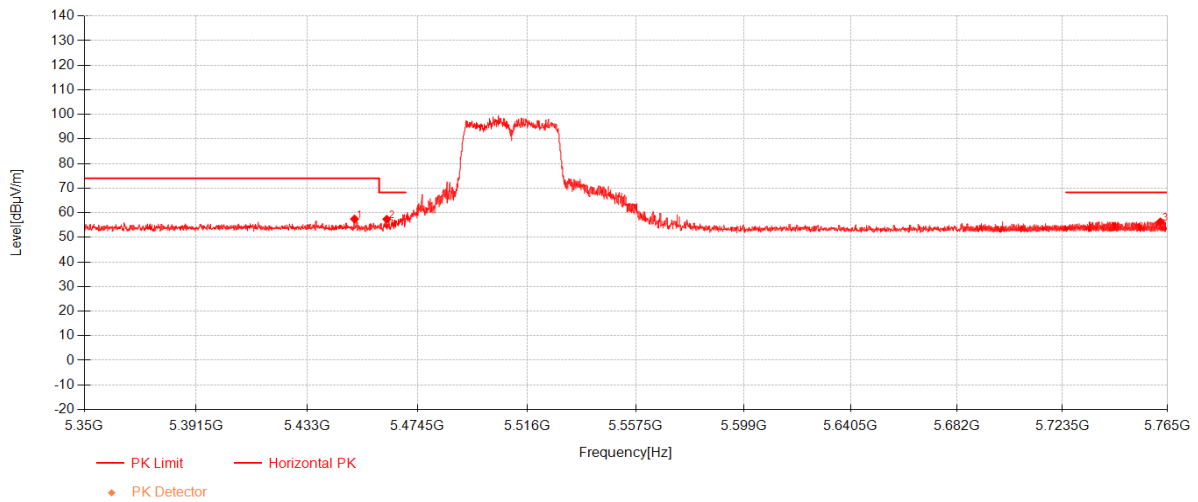
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5145.75	39.36	31.61	-17.76	53.21	74.00	20.79	Vertical
2	5355.35	45.59	32.19	-16.90	60.88	74.00	13.12	Vertical

11ax(HE40)_TX_CH_62_Veritical_Average



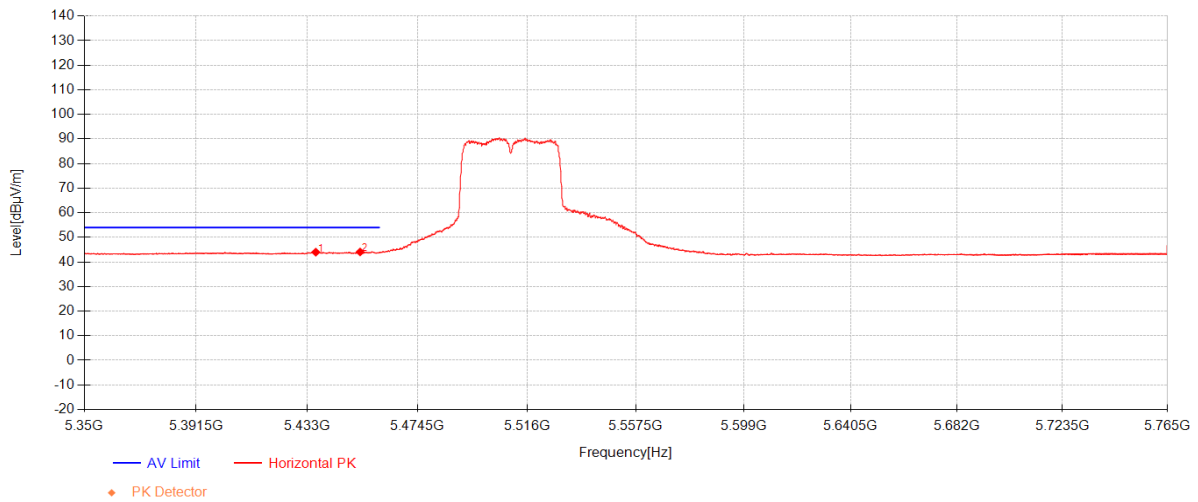
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5129.7	27.49	31.56	-17.79	41.26	54.00	12.74	Vertical
2	5350.65	32.11	32.18	-16.93	47.37	54.00	6.63	Vertical

11ax(HE40)_TX_CH_102_Horizontal_Peak



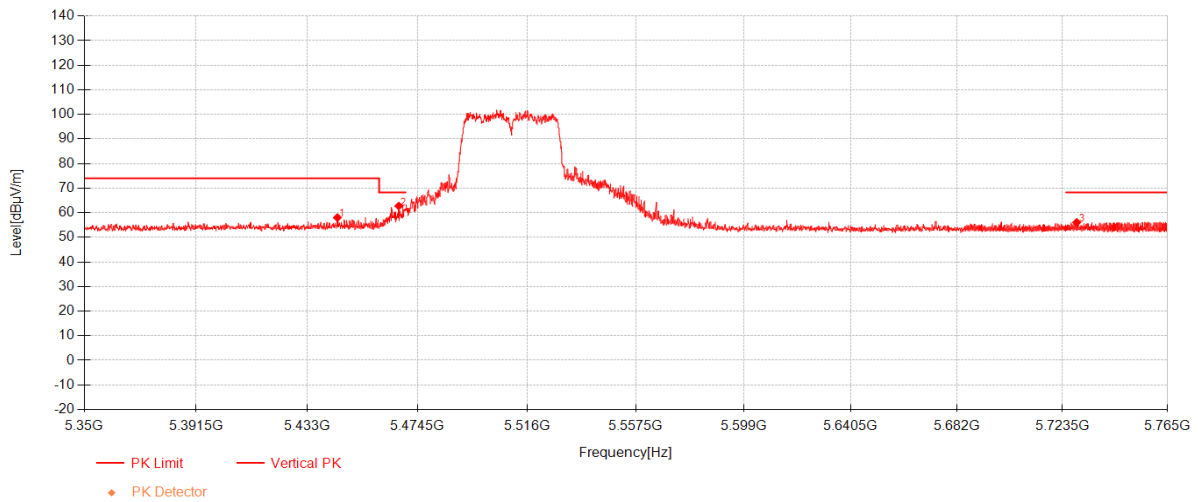
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5450.7512	41.96	32.46	-16.95	57.47	74.00	16.53	Horizontal
2	5462.895	41.91	32.50	-17.02	57.39	68.30	10.91	Horizontal
3	5762.32	40.32	32.70	-16.71	56.31	68.30	11.99	Horizontal

11ax(HE40)_TX_CH_102_Horizontal_Average



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5436.1788	28.43	32.42	-16.88	43.98	54.00	10.02	Horizontal
2	5452.845	28.57	32.47	-16.97	44.07	54.00	9.93	Horizontal

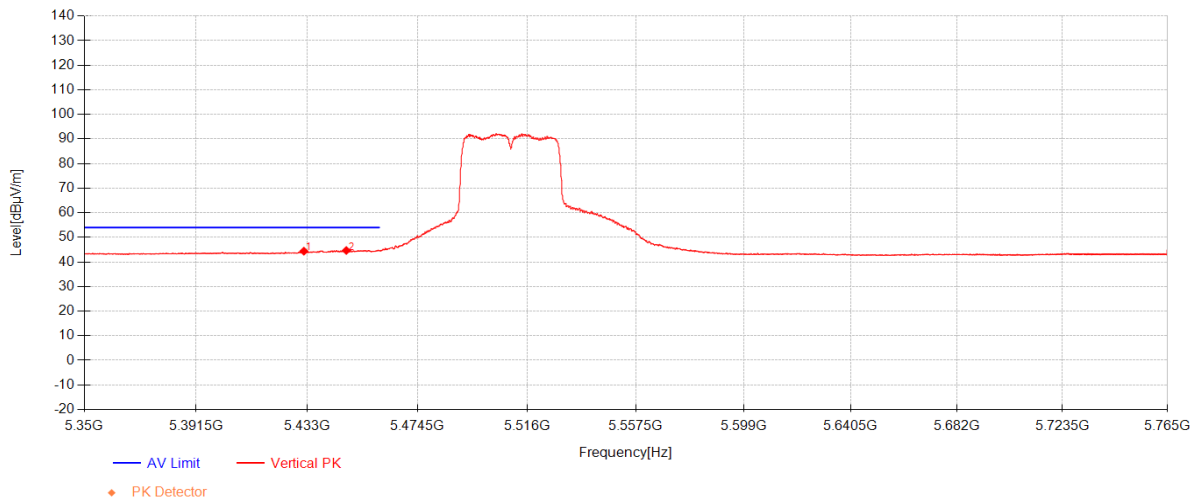
11ax(HE40)_TX_CH_102_Vertical_Peak



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5444.3025	42.51	32.44	-16.92	58.03	74.00	15.97	Vertical
2	5467.4175	47.29	32.51	-17.04	62.75	68.30	5.55	Vertical
3	5729.16	40.24	32.69	-16.84	56.09	68.30	12.21	Vertical

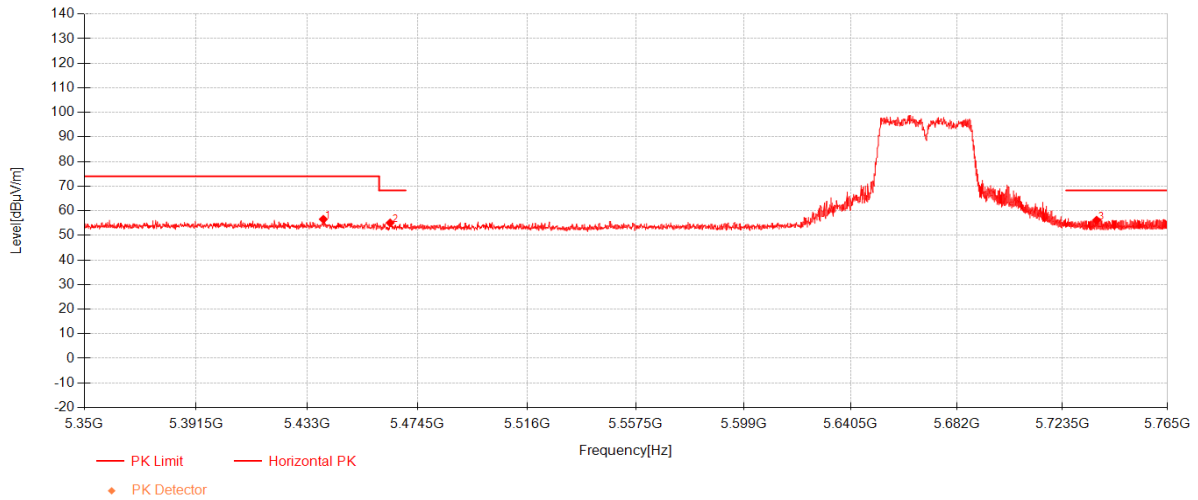


11ax(HE40)_TX_CH_102_Vertical_Average



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5431.74	28.82	32.41	-16.85	44.38	54.00	9.62	Vertical
2	5447.6525	29.14	32.45	-16.94	44.66	54.00	9.34	Vertical

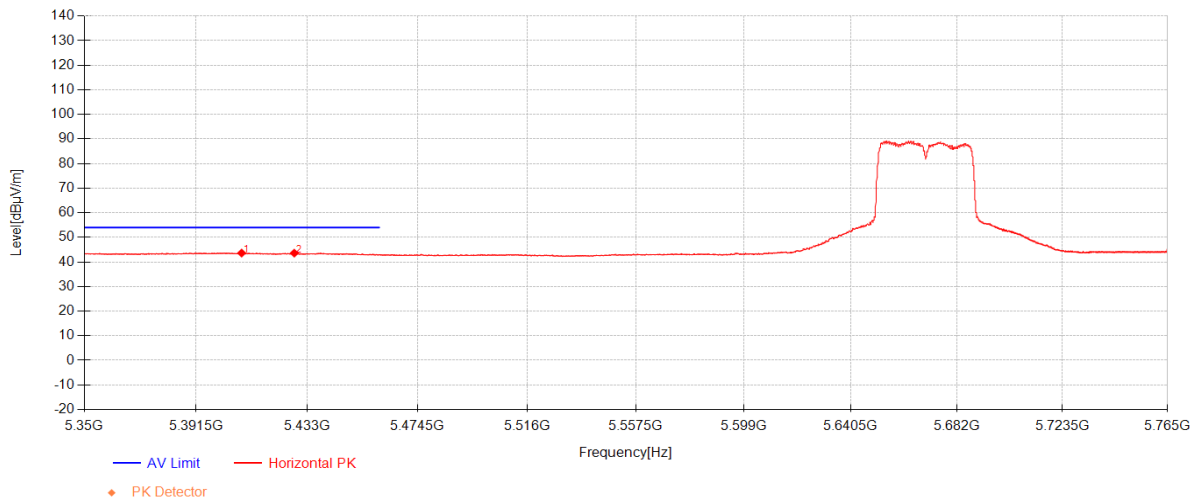
11ax(HE40)_TX_CH_134_Horizontal_Peak



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5439.0262	41.01	32.43	-16.89	56.55	74.00	17.45	Horizontal
2	5464.1512	39.62	32.50	-17.03	55.09	68.30	13.21	Horizontal
3	5737.04	40.28	32.69	-16.81	56.16	68.30	12.14	Horizontal



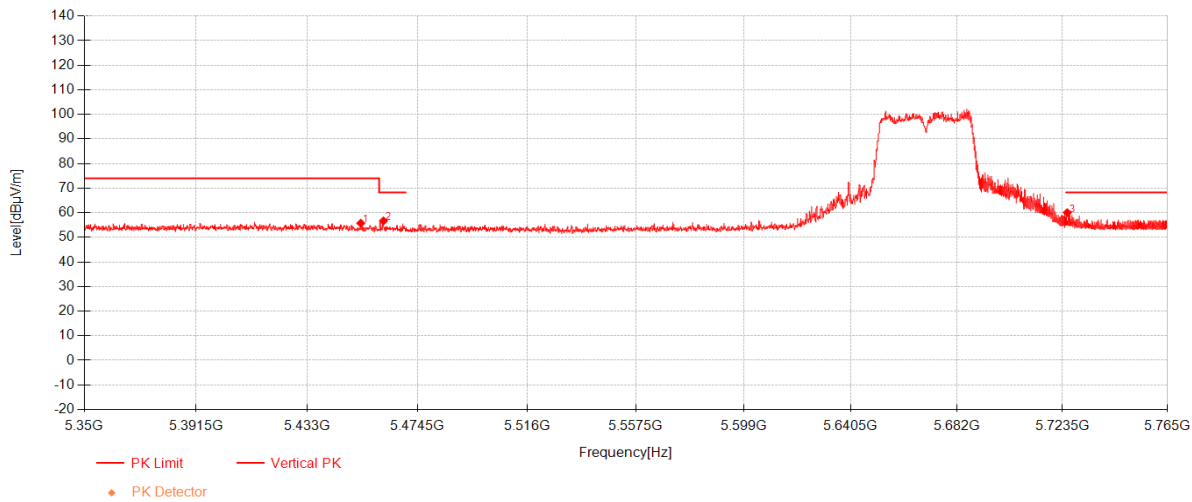
11ax(HE40)_TX_CH_134_Horizontal_Average



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5408.4575	28.00	32.34	-16.73	43.62	54.00	10.38	Horizontal
2	5428.1388	28.01	32.40	-16.83	43.58	54.00	10.42	Horizontal

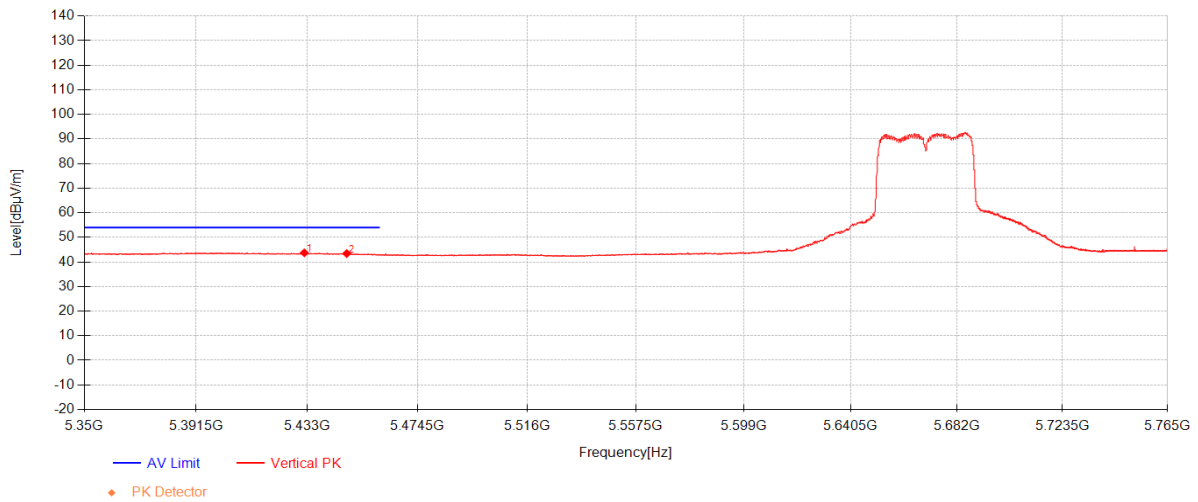


11ax(HE40)_TX_CH_134_Vertical_Peak



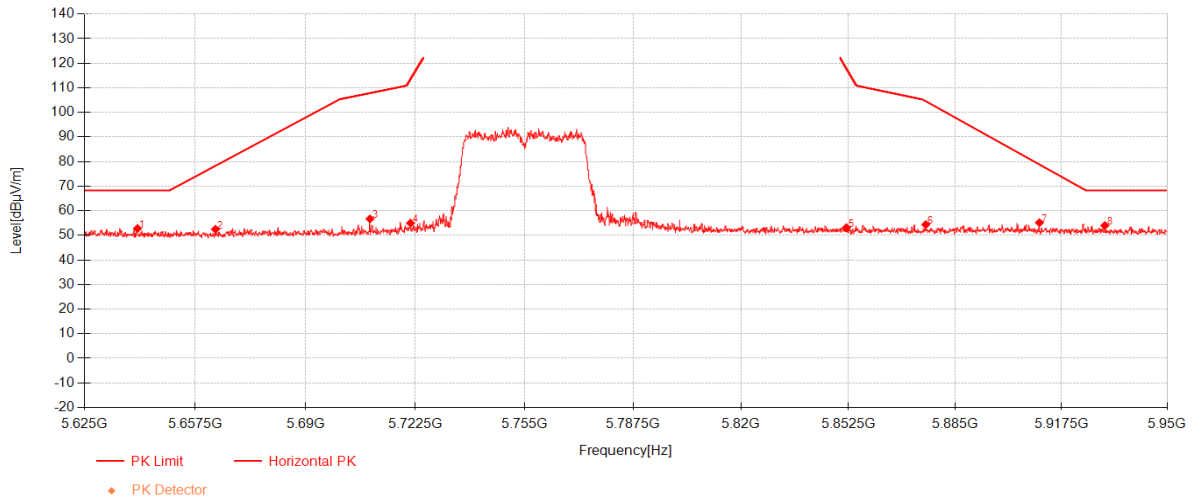
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5453.0962	40.27	32.47	-16.97	55.77	74.00	18.23	Vertical
2	5461.6388	41.22	32.49	-17.01	56.70	68.30	11.60	Vertical
3	5725.44	44.24	32.69	-16.86	60.07	68.30	8.23	Vertical

11ax(HE40)_TX_CH_134_Vetical_Average



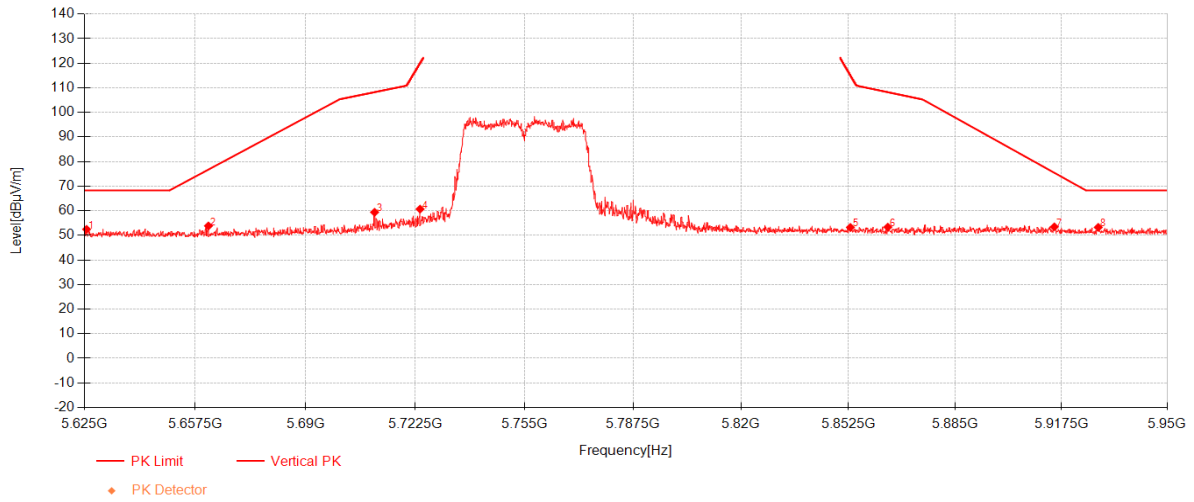
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5431.9075	28.15	32.41	-16.85	43.71	54.00	10.29	Vertical
2	5447.82	27.88	32.45	-16.94	43.40	54.00	10.60	Vertical

11ax(HE40)_TX_CH_151_Horizontal_Peak



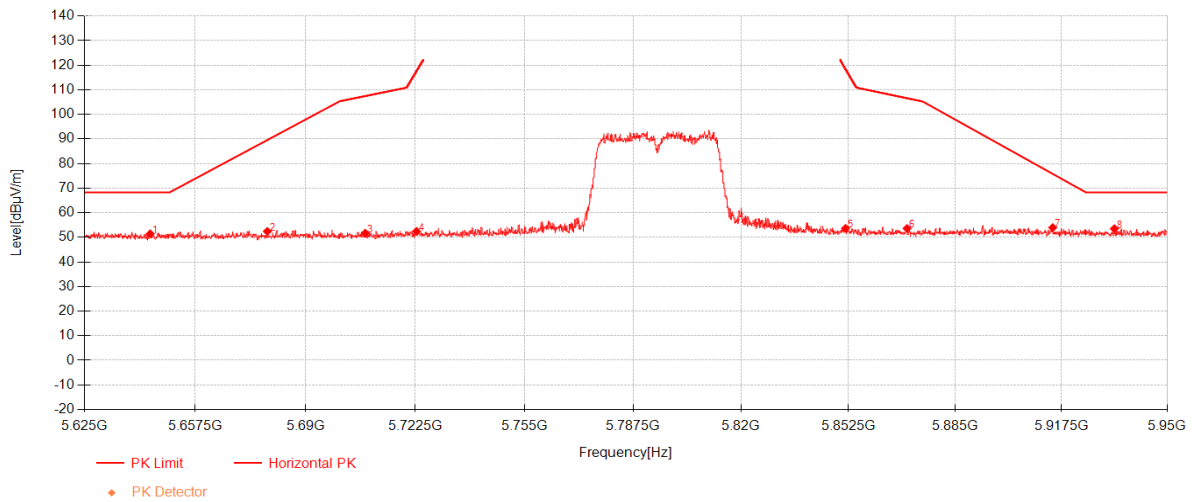
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5640.6	39.61	32.66	-19.46	52.81	68.30	15.49	Horizontal
2	5663.4312	39.28	32.67	-19.46	52.48	78.27	25.79	Horizontal
3	5709.0125	43.43	32.68	-19.41	56.70	107.83	51.13	Horizontal
4	5721.0375	41.63	32.69	-19.34	54.98	113.27	58.29	Horizontal
5	5851.85	39.20	32.74	-18.81	53.13	118.08	64.95	Horizontal
6	5875.9812	40.42	32.75	-18.80	54.37	104.57	50.20	Horizontal
7	5910.7562	41.26	32.76	-18.86	55.16	78.81	23.65	Horizontal
8	5930.825	40.22	32.77	-19.00	53.99	68.30	14.31	Horizontal

11ax(HE40)_TX_CH_151_Veritical_Peak



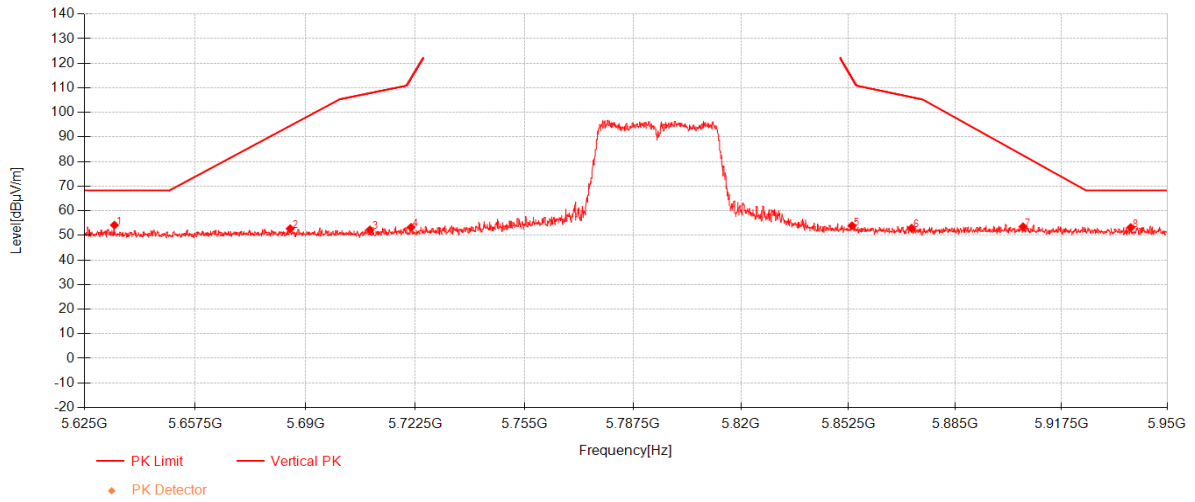
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5625.7312	39.26	32.65	-19.46	52.46	68.30	15.84	Vertical
2	5661.4	40.64	32.66	-19.46	53.84	76.76	22.92	Vertical
3	5710.3938	46.11	32.68	-19.40	59.39	108.21	48.82	Vertical
4	5723.8812	47.31	32.69	-19.32	60.68	119.75	59.07	Vertical
5	5853.0688	39.32	32.74	-18.81	53.25	115.30	62.05	Vertical
6	5864.4438	39.42	32.75	-18.80	53.36	108.25	54.89	Vertical
7	5915.3062	39.59	32.77	-18.90	53.46	75.45	21.99	Vertical
8	5928.7938	39.47	32.77	-18.99	53.25	68.30	15.05	Vertical

11ax(HE40)_TX_CH_159_Horizontal_Peak



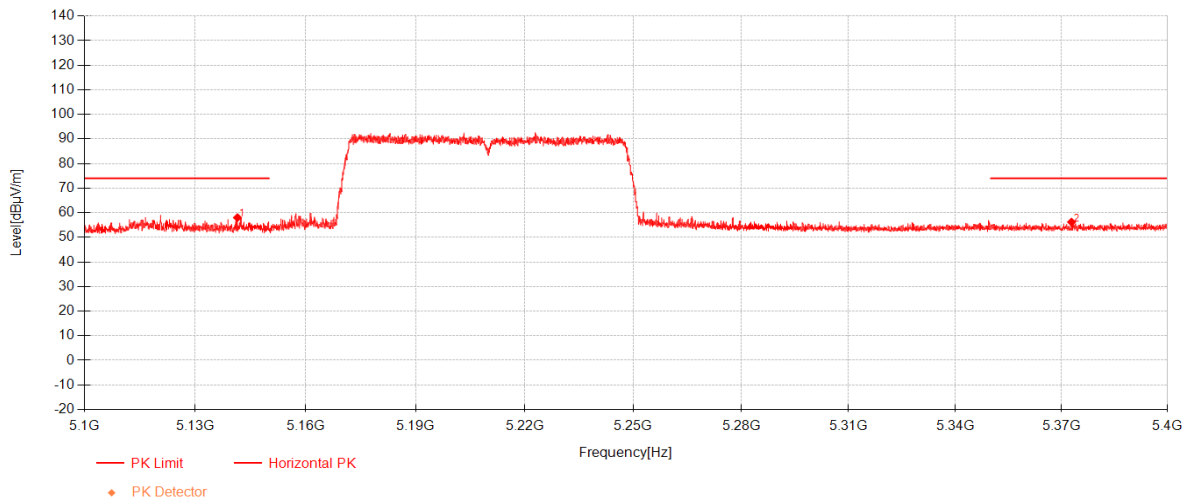
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5644.3375	38.24	32.66	-19.46	51.44	68.30	16.86	Horizontal
2	5678.7062	39.22	32.67	-19.47	52.43	89.58	37.15	Horizontal
3	5707.6312	38.45	32.68	-19.42	51.71	107.44	55.73	Horizontal
4	5722.825	39.07	32.69	-19.32	52.44	117.34	64.90	Horizontal
5	5851.6062	39.75	32.74	-18.81	53.68	118.64	64.96	Horizontal
6	5870.2938	39.70	32.75	-18.80	53.65	106.62	52.97	Horizontal
7	5914.8188	40.10	32.77	-18.89	53.97	75.81	21.84	Horizontal
8	5933.75	39.77	32.77	-19.02	53.52	68.30	14.78	Horizontal

11ax(HE40)_TX_CH_159_Verical_Peak



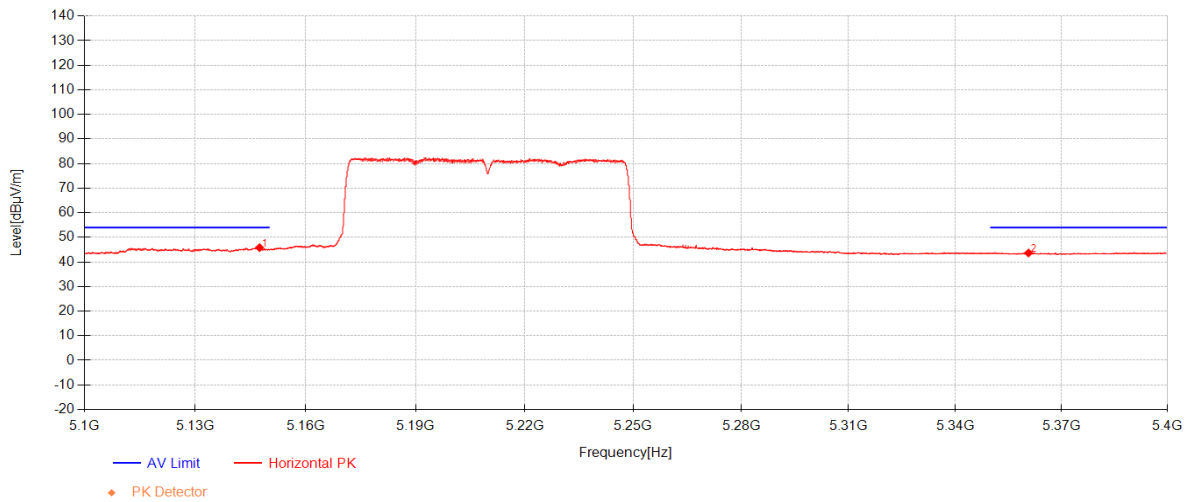
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5633.8562	40.95	32.65	-19.46	54.15	68.30	14.15	Vertical
2	5685.45	39.51	32.67	-19.47	52.72	94.57	41.85	Vertical
3	5709.0125	38.99	32.68	-19.41	52.26	107.83	55.57	Vertical
4	5721.2	39.94	32.69	-19.33	53.29	113.64	60.35	Vertical
5	5853.5562	39.97	32.74	-18.81	53.90	114.19	60.29	Vertical
6	5871.675	38.96	32.75	-18.80	52.91	106.23	53.32	Vertical
7	5905.7188	39.59	32.76	-18.83	53.52	82.53	29.01	Vertical
8	5938.7875	39.45	32.78	-19.06	53.17	68.30	15.13	Vertical

11ax(HE80)_TX_CH_42_Horizontal_Peak



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5141.44	44.20	31.60	-17.77	58.03	74.00	15.97	Horizontal
2	5372.84	40.79	32.24	-16.82	56.22	74.00	17.78	Horizontal

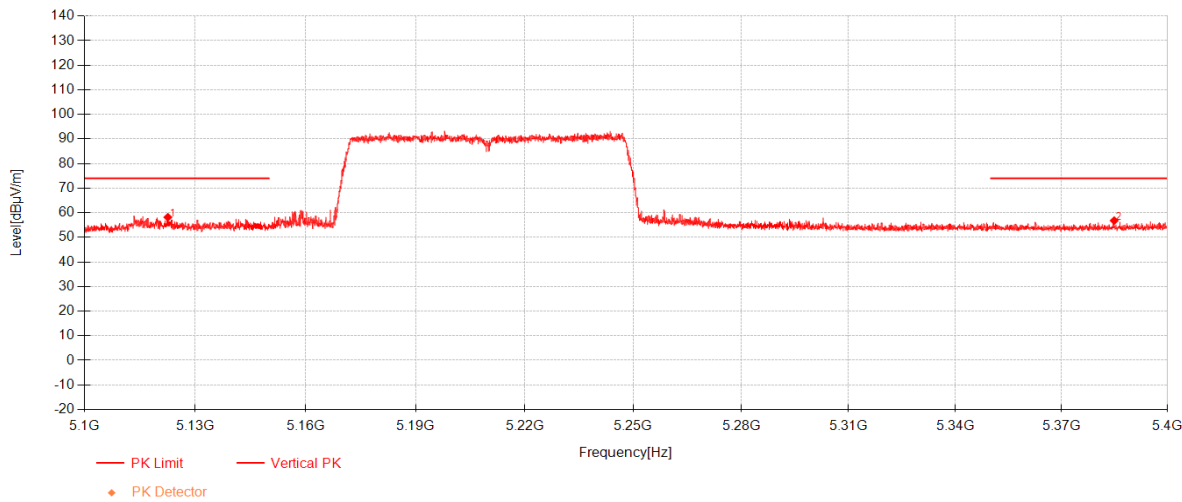
11ax(HE80)_TX_CH_42_Horizontal_Average



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5174.44	31.97	31.61	-17.76	45.82	54.00	8.18	Horizontal
2	5360.66	28.32	32.21	-16.88	43.65	54.00	10.35	Horizontal

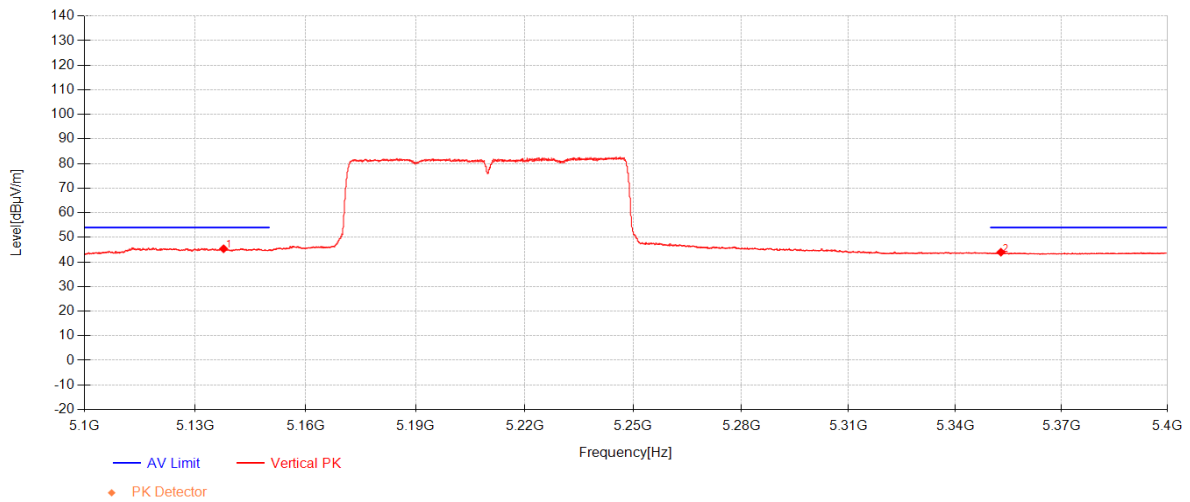


11ax(HE80)_TX_CH_42_Veritical_Peak



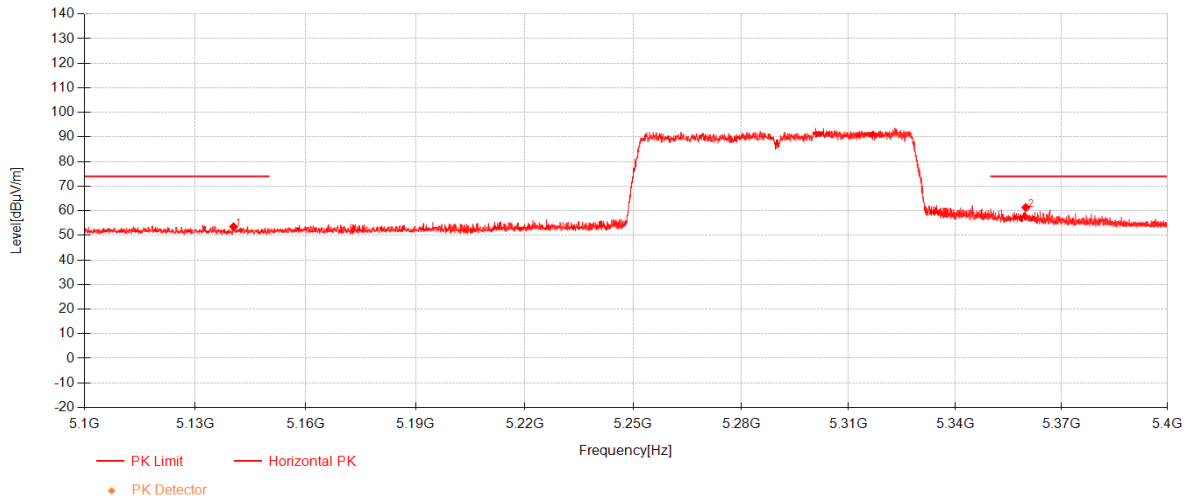
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5122.6	44.44	31.54	-17.80	58.18	74.00	15.82	Vertical
2	5384.95	41.28	32.28	-16.76	56.80	74.00	17.20	Vertical

11ax(HE80)_TX_CH_42_Veritical_Average



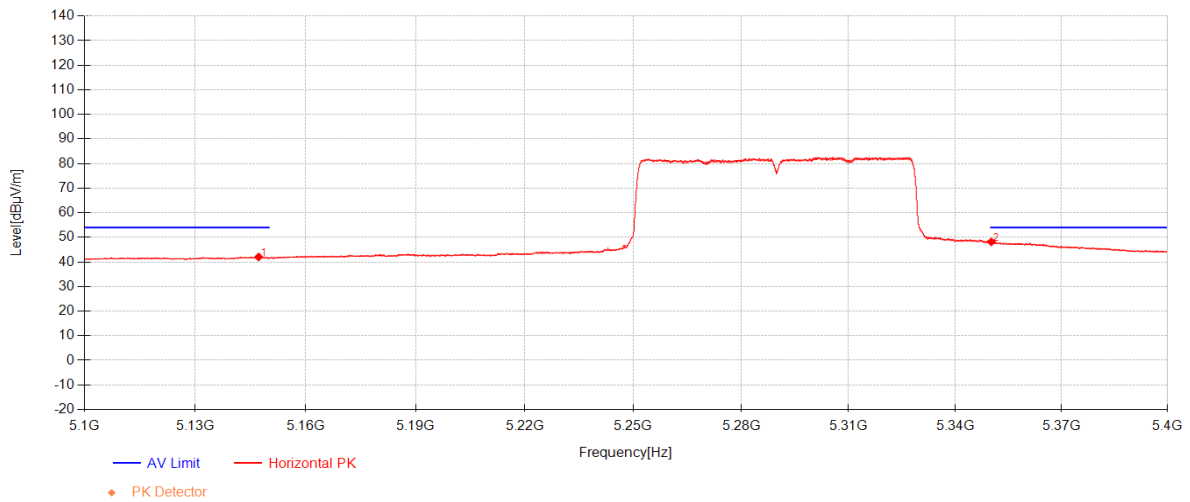
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5137.68	31.55	31.59	-17.78	45.36	54.00	8.64	Vertical
2	5352.855	28.69	32.19	-16.92	43.96	54.00	10.04	Vertical

11ax(HE80)_TX_CH_58_Horizontal_Peak



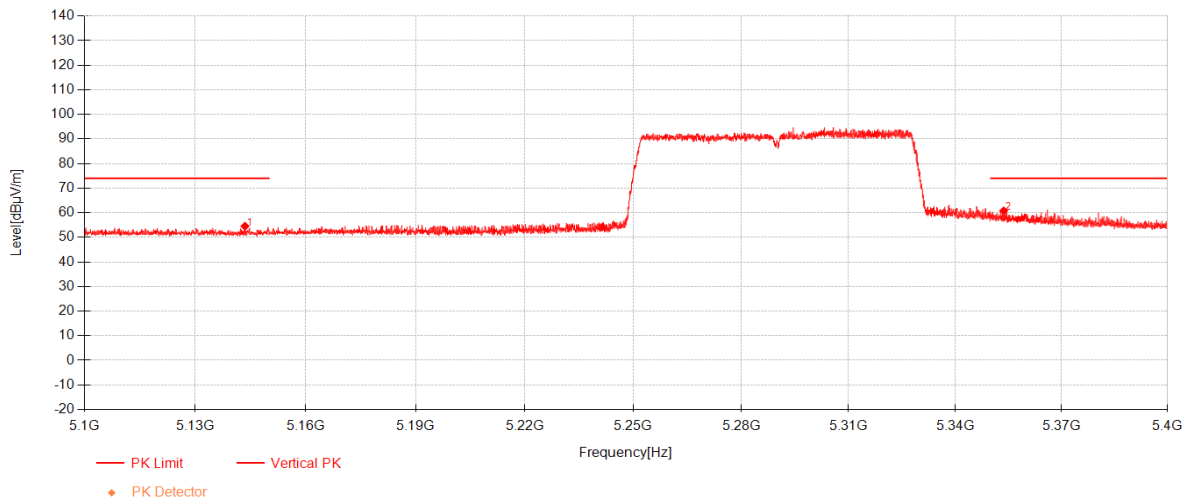
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5140.4	39.71	31.59	-17.77	53.53	74.00	20.47	Horizontal
2	5359.9	46.01	32.21	-16.88	61.34	74.00	12.66	Horizontal

11ax(HE80)_TX_CH_58_Horizontal_Average



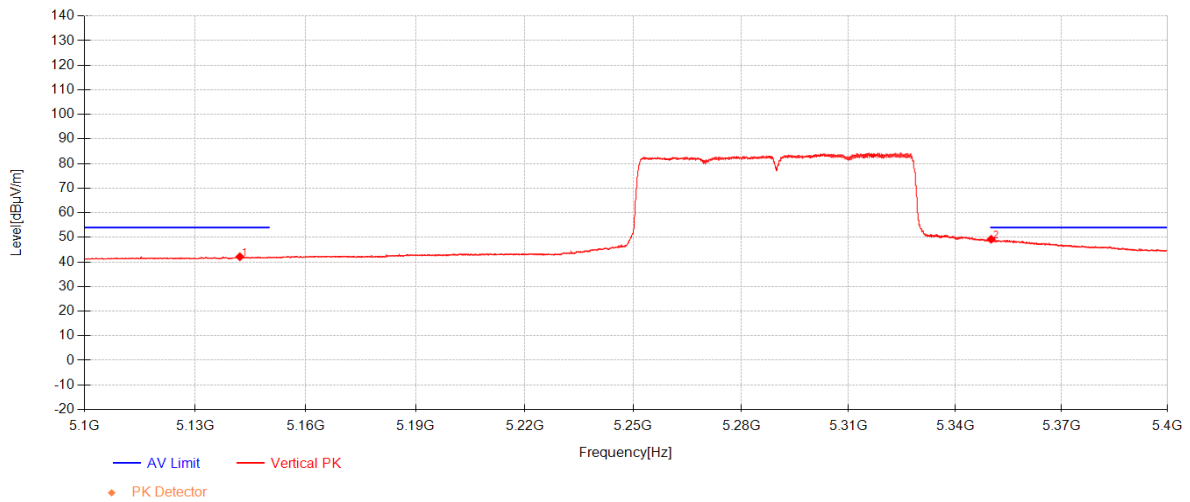
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5147.2	28.18	31.61	-17.76	42.03	54.00	11.97	Horizontal
2	5350.15	32.93	32.18	-16.93	48.18	54.00	5.82	Horizontal

11ax(HE80)_TX_CH_58_Veritical_Peak



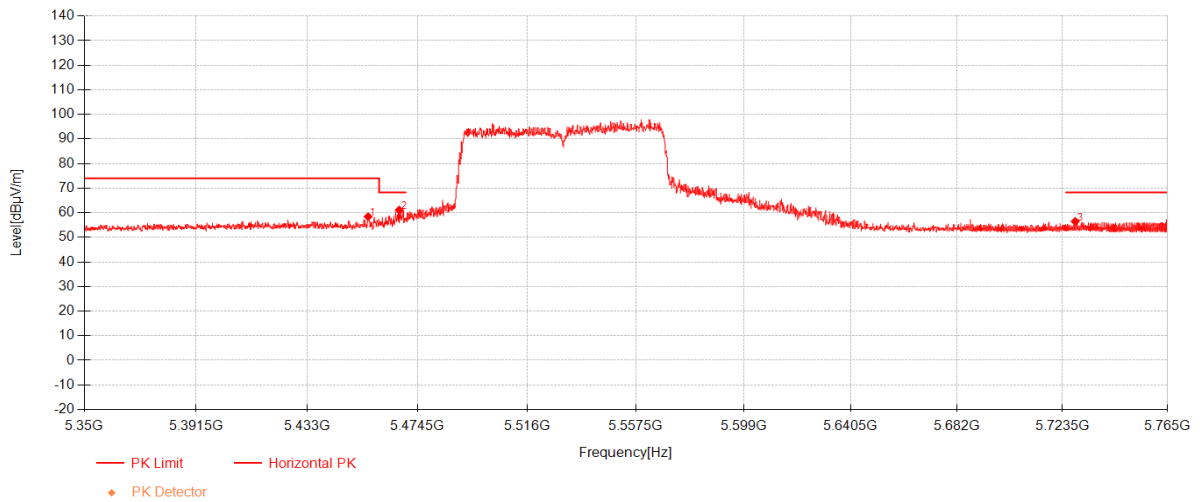
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5143.5	40.70	31.60	-17.77	54.54	74.00	19.46	Vertical
2	5353.625	45.51	32.19	-16.91	60.79	74.00	13.21	Vertical

11ax(HE80)_TX_CH_58_Veritical_Average



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5142.1	28.30	31.60	-17.77	42.13	54.00	11.87	Vertical
2	5350.075	33.98	32.18	-16.93	49.23	54.00	4.77	Vertical

11ax(HE80)_TX_CH_106_Horizontal_Peak



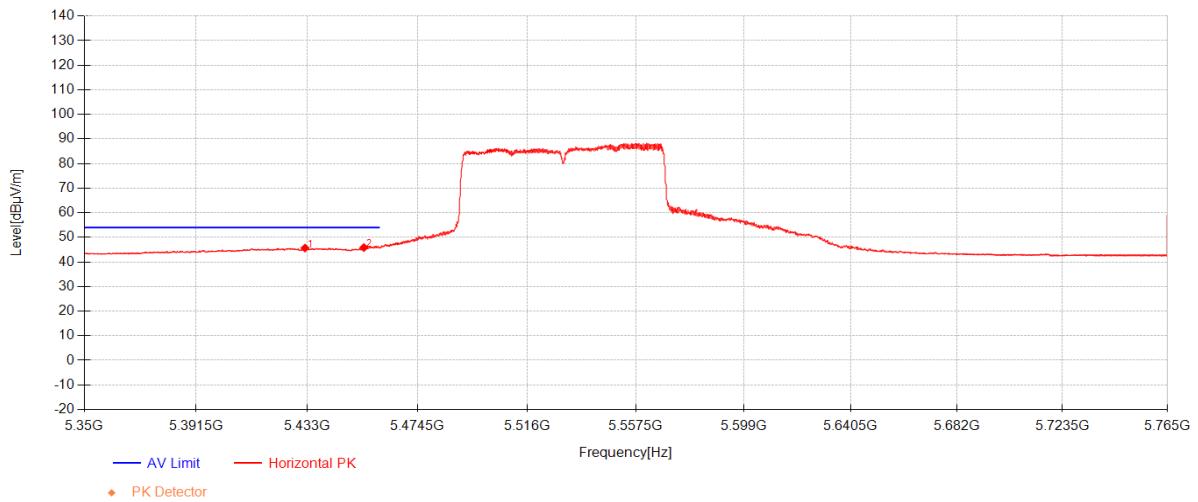
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5455.86	42.94	32.48	-16.98	58.43	74.00	15.57	Horizontal
2	5467.585	45.65	32.51	-17.04	61.11	68.30	7.19	Horizontal
3	5728.58	40.64	32.69	-16.85	56.49	68.30	11.81	Horizontal



Report No.: SUCR260100007404

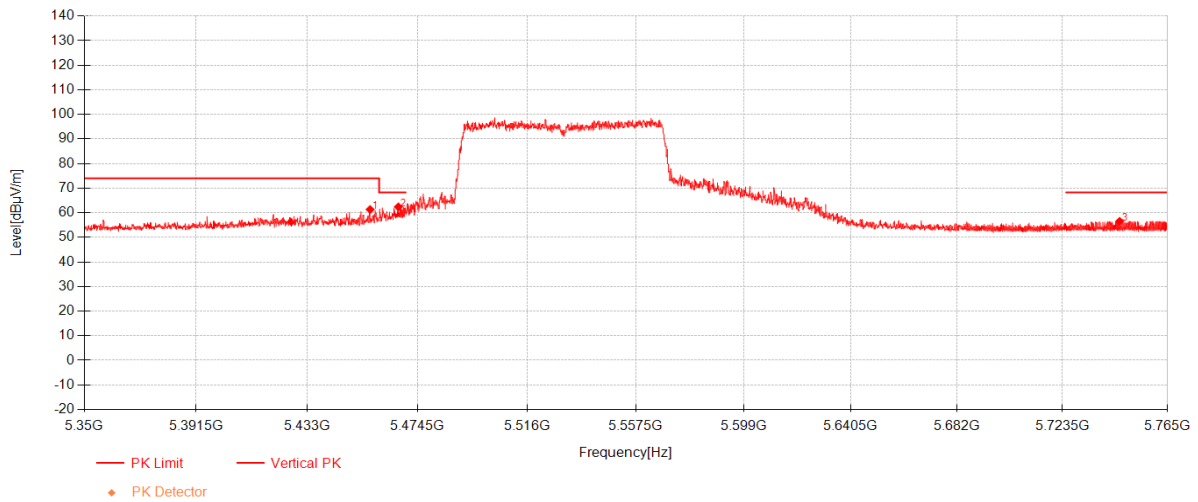
Page: 163 of 177

11ax(HE80)_TX_CH_106_Horizontal_Average



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5432.1587	30.10	32.41	-16.85	45.66	54.00	8.34	Horizontal
2	5454.2688	30.36	32.47	-16.97	45.86	54.00	8.14	Horizontal

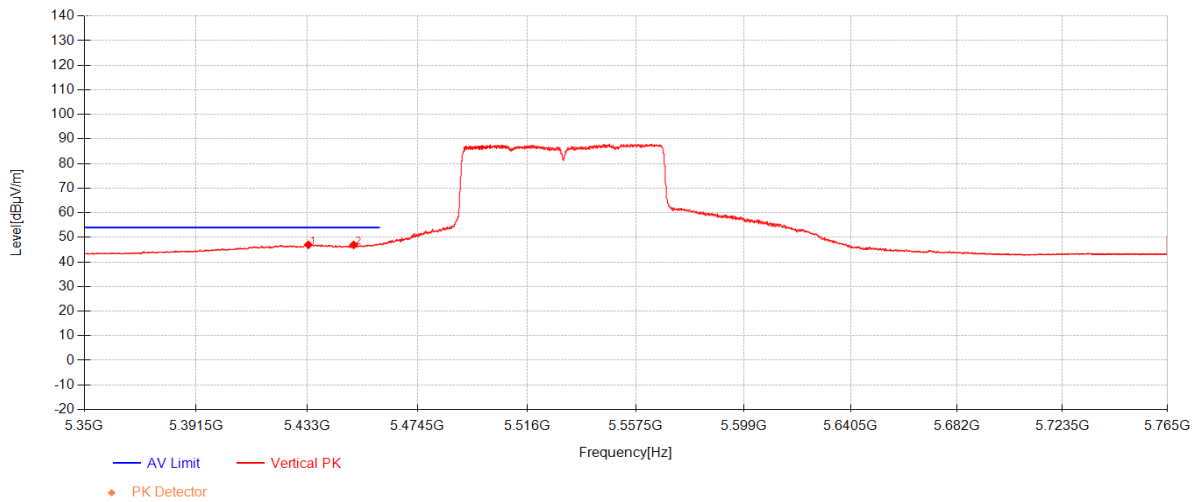
11ax(HE80)_TX_CH_106_Verical_Peak



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5456.6138	45.84	32.48	-16.99	61.33	74.00	12.67	Vertical
2	5467.25	46.93	32.51	-17.04	62.40	68.30	5.90	Vertical
3	5746.18	40.59	32.70	-16.78	56.51	68.30	11.79	Vertical



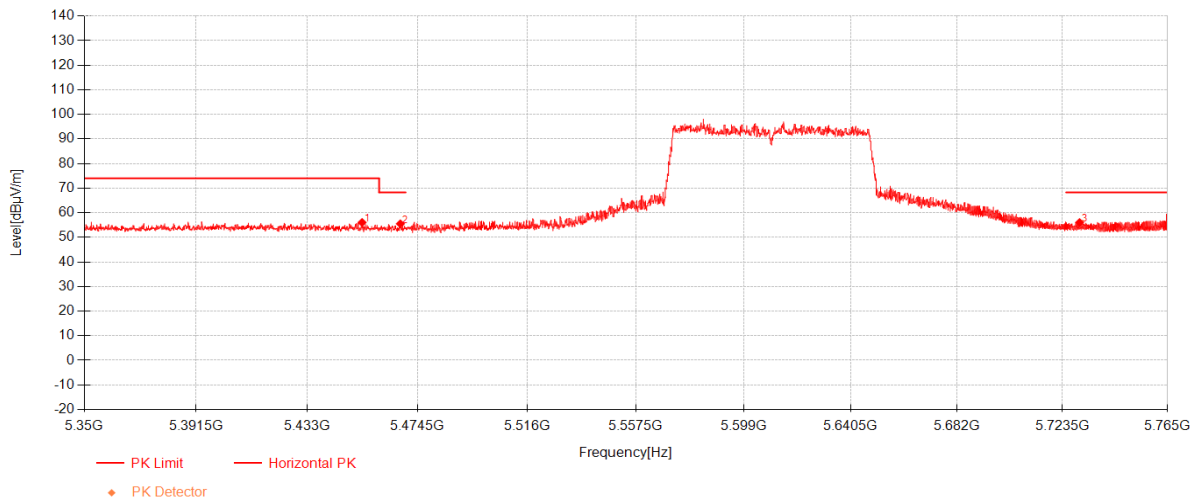
11ax(HE80)_TX_CH_106_Vetical_Average



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5433.415	31.43	32.41	-16.86	46.98	54.00	7.02	Vertical
2	5450.4162	31.43	32.46	-16.95	46.94	54.00	7.06	Vertical

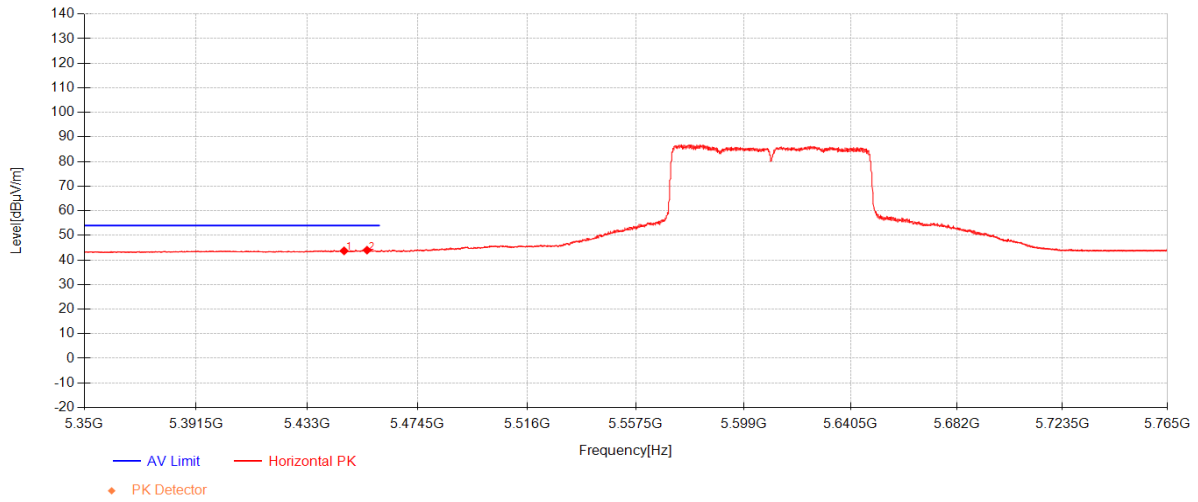


11ax(HE80)_TX_CH_122_Horizontal_Peak



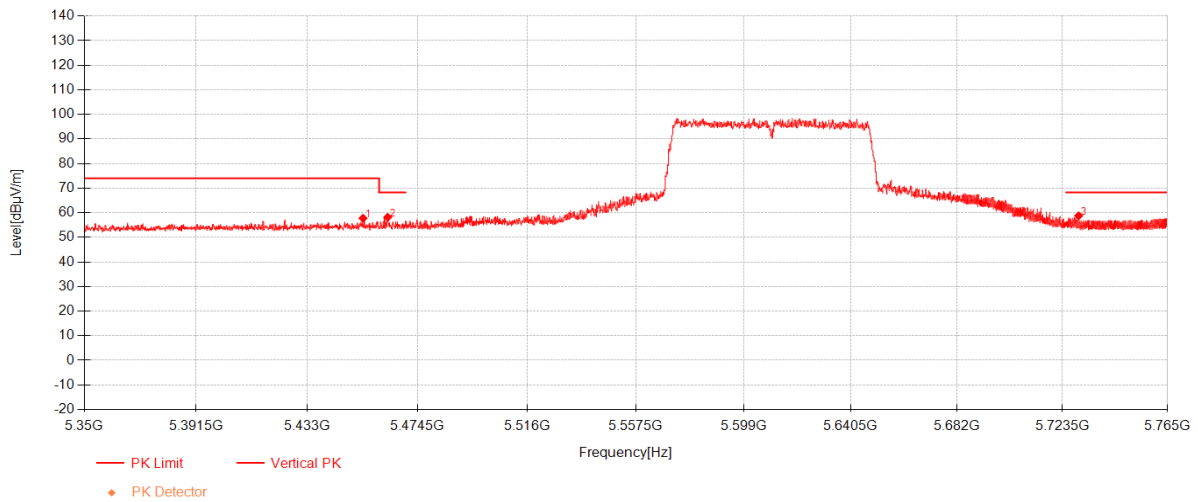
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5453.5988	40.56	32.47	-16.97	56.06	74.00	17.94	Horizontal
2	5468.0038	40.06	32.51	-17.05	55.52	68.30	12.78	Horizontal
3	5730.3	40.17	32.69	-16.84	56.02	68.30	12.28	Horizontal

11ax(HE80)_TX_CH_122_Horizontal_Average



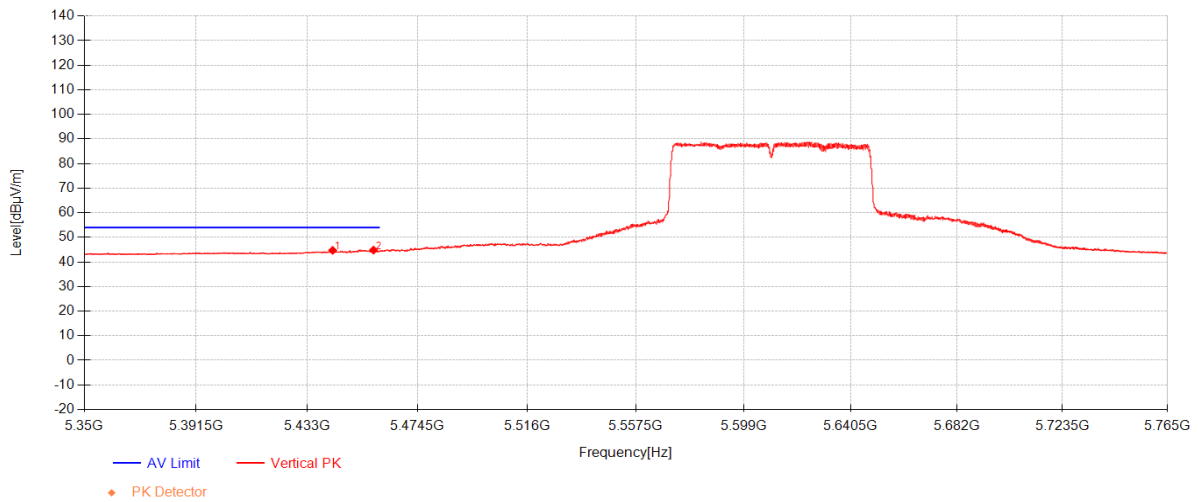
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5446.815	28.18	32.45	-16.93	43.70	54.00	10.30	Horizontal
2	5455.4412	28.48	32.48	-16.98	43.98	54.00	10.02	Horizontal

11ax(HE80)_TX_CH_122_Verical_Peak



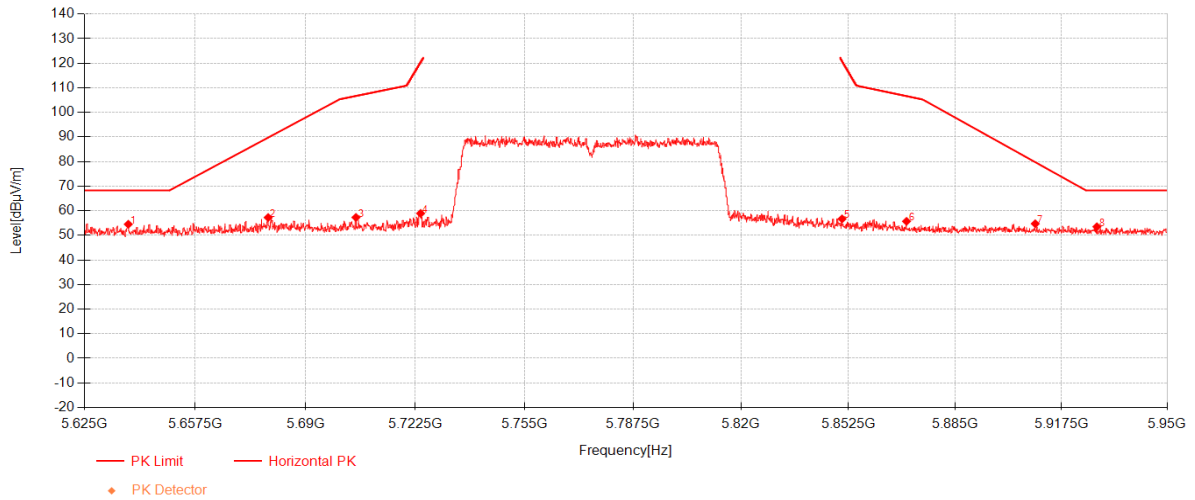
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5453.9338	42.29	32.47	-16.97	57.79	74.00	16.21	Vertical
2	5463.23	42.71	32.50	-17.02	58.19	68.30	10.11	Vertical
3	5729.94	42.92	32.69	-16.84	58.77	68.30	9.53	Vertical

11ax(HE80)_TX_CH_122_Vertical_Average



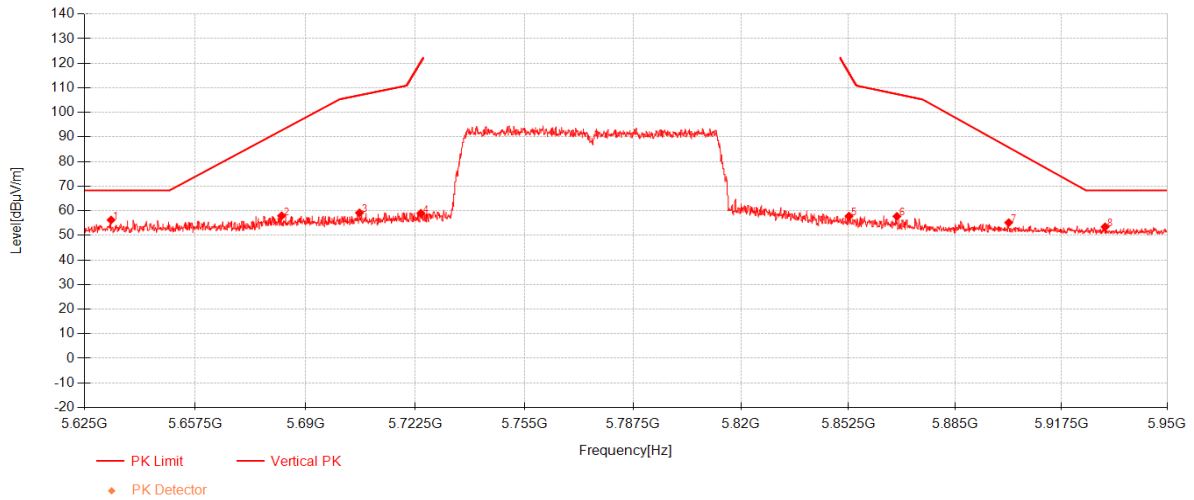
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5442.5438	29.18	32.44	-16.91	44.71	54.00	9.29	Vertical
2	5457.87	29.32	32.48	-16.99	44.81	54.00	9.19	Vertical

11ax(HE80)_TX_CH_155_Horizontal_Peak



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5637.9188	41.32	32.66	-19.46	54.52	68.30	13.78	Horizontal
2	5678.95	44.06	32.67	-19.47	57.27	89.76	32.49	Horizontal
3	5704.8688	44.06	32.68	-19.44	57.30	106.67	49.37	Horizontal
4	5724.0438	45.55	32.69	-19.32	58.92	120.12	61.20	Horizontal
5	5850.55	42.78	32.74	-18.81	56.71	121.05	64.34	Horizontal
6	5870.1312	41.75	32.75	-18.80	55.70	106.66	50.96	Horizontal
7	5909.4562	40.82	32.76	-18.86	54.73	79.77	25.04	Horizontal
8	5928.3875	39.71	32.77	-18.99	53.50	68.30	14.80	Horizontal

11ax(HE80)_TX_CH_155_Verical_Peak



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5632.8812	43.05	32.65	-19.46	56.25	68.30	12.05	Vertical
2	5682.9312	44.73	32.67	-19.47	57.94	92.71	34.77	Vertical
3	5705.925	45.90	32.68	-19.43	59.15	106.96	47.81	Vertical
4	5724.125	45.64	32.69	-19.32	59.01	120.31	61.30	Vertical
5	5852.6625	43.87	32.74	-18.81	57.80	116.23	58.43	Vertical
6	5867.2062	43.79	32.75	-18.80	57.73	107.48	49.75	Vertical
7	5901.3312	41.22	32.76	-18.80	55.18	85.78	30.60	Vertical
8	5930.9062	39.68	32.77	-19.00	53.45	68.30	14.85	Vertical

7.4 Maximum Conducted Output Power

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

Test Method: ANSI C63.10-2020/Cor1-2023 Section 12.4

Limit:

Frequency band(MHz)	Limit
5150-5250	$\leq 1\text{W}(30\text{dBm})$ for master device
	$\leq 250\text{mW}(24\text{dBm})$ for client device
5250-5350	$\leq 250\text{mW}(24\text{dBm})$ or $11\text{dBm}+10\log B^*$
5470-5725	$\leq 250\text{mW}(24\text{dBm})$ or $11\text{dBm}+10\log B^*$
5725-5850	$\leq 1\text{W}(30\text{dBm})$
Remark:	* Where B is the 26dB emission bandwidth in MHz. The maximum conducted output power must be measured over any interval of continuous transmission using instrumentation calibrated in terms of an rms-equivalent voltage.

7.4.1 E.U.T. Operation

Operating Environment:

Temperature: 22 °C

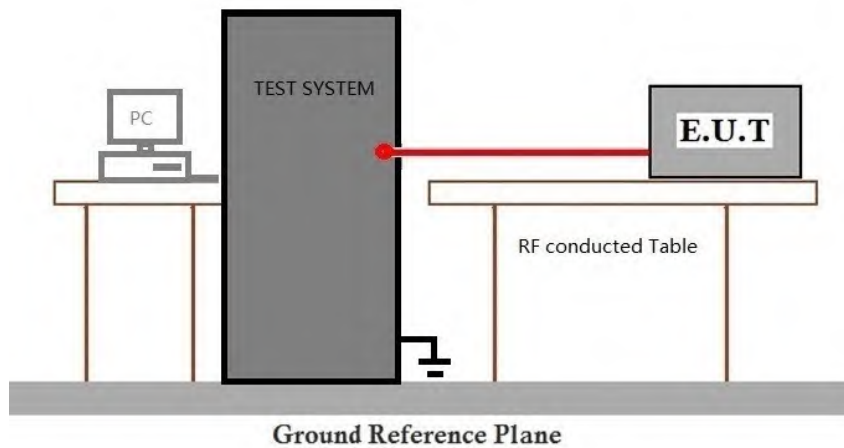
Humidity: 43 % RH

Atmospheric Pressure: 1021 mbar

7.4.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	03	TX mode (U-NII-1) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.
Final test	04	TX mode (U-NII-2A) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.
Final test	05	TX mode (U-NII-2C) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80, Only the data of worst case is recorded in the report.
Final test	06	TX mode (U-NII-3) _Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac/ax 20/40/80 Only the data of worst case is recorded in the report.

7.4.3 Test Setup Diagram



7.4.4 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



Report No.: SUCR260100007404

Page: 174 of 177

8 Test Setup Photo

Refer to Appendix_Photos of Test Setup for SUCR2601000074AT

9 EUT Constructional Details (EUT Photos)

Refer to Appendix_External Photos for SUCR2601000074AT and Appendix_Internal Photos for SUCR2601000074AT



10 Appendix

1. Maximum Conducted Output Power

1.1 Test Result

1.1.1 Power

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)		Verdict
					ANT2	Limit	
802.11a	SISO	5180	/	/	10.32	≤ 23.98	Pass
		5200	/	/	10.45	≤ 23.98	Pass
		5240	/	/	10.52	≤ 23.98	Pass
		5260	/	/	10.22	≤ 23.98	Pass
		5300	/	/	10.24	≤ 23.98	Pass
		5320	/	/	10.16	≤ 23.98	Pass
		5500	/	/	10.03	≤ 23.98	Pass
		5580	/	/	10.03	≤ 23.98	Pass
		5700	/	/	10.50	≤ 23.98	Pass
		5745	/	/	10.35	≤ 30	Pass
		5785	/	/	10.32	≤ 30	Pass
		5825	/	/	10.43	≤ 30	Pass
802.11n (HT20)	SISO	5180	/	/	10.01	≤ 23.98	Pass
		5200	/	/	10.03	≤ 23.98	Pass
		5240	/	/	10.05	≤ 23.98	Pass
		5260	/	/	10.06	≤ 23.98	Pass
		5300	/	/	10.11	≤ 23.98	Pass
		5320	/	/	10.08	≤ 23.98	Pass
		5500	/	/	10.32	≤ 23.98	Pass
		5580	/	/	10.12	≤ 23.98	Pass
		5700	/	/	10.35	≤ 23.98	Pass
		5745	/	/	10.52	≤ 30	Pass
		5785	/	/	10.43	≤ 30	Pass
		5825	/	/	10.19	≤ 30	Pass
802.11n (HT40)	SISO	5190	/	/	10.00	≤ 23.98	Pass
		5230	/	/	10.03	≤ 23.98	Pass
		5270	/	/	10.01	≤ 23.98	Pass
		5310	/	/	9.98	≤ 23.98	Pass

		5510	/	/	10.26	<=23.98	Pass
		5550	/	/	10.06	<=23.98	Pass
		5670	/	/	10.19	<=23.98	Pass
		5755	/	/	10.21	<=30	Pass
		5795	/	/	10.19	<=30	Pass
802.11ac (VHT20)	SISO	5180	/	/	10.03	<=23.98	Pass
		5200	/	/	10.05	<=23.98	Pass
		5240	/	/	10.04	<=23.98	Pass
		5260	/	/	10.07	<=23.98	Pass
		5300	/	/	10.10	<=23.98	Pass
		5320	/	/	10.05	<=23.98	Pass
		5500	/	/	10.22	<=23.98	Pass
		5580	/	/	10.10	<=23.98	Pass
		5700	/	/	10.26	<=23.98	Pass
		5745	/	/	10.45	<=30	Pass
		5785	/	/	10.32	<=30	Pass
		5825	/	/	10.19	<=30	Pass
802.11ac (VHT40)	SISO	5190	/	/	9.98	<=23.98	Pass
		5230	/	/	10.01	<=23.98	Pass
		5270	/	/	10.00	<=23.98	Pass
		5310	/	/	9.95	<=23.98	Pass
		5510	/	/	10.13	<=23.98	Pass
		5550	/	/	10.03	<=23.98	Pass
		5670	/	/	10.22	<=23.98	Pass
		5755	/	/	10.25	<=30	Pass
		5795	/	/	10.21	<=30	Pass
802.11ac (VHT80)	SISO	5210	/	/	10.32	<=23.98	Pass
		5290	/	/	10.26	<=23.98	Pass
		5530	/	/	10.11	<=23.98	Pass
		5775	/	/	10.23	<=30	Pass
802.11ax (HEW20)	SISO	5180	SU	/	10.05	<=23.98	Pass
		5200	SU	/	10.05	<=23.98	Pass
		5240	SU	/	10.10	<=23.98	Pass
		5260	SU	/	10.11	<=23.98	Pass
		5300	SU	/	10.10	<=23.98	Pass
		5320	SU	/	10.08	<=23.98	Pass
		5500	SU	/	10.26	<=23.98	Pass
		5580	SU	/	10.15	<=23.98	Pass
		5700	SU	/	10.28	<=23.98	Pass
		5745	SU	/	10.46	<=30	Pass
		5785	SU	/	10.35	<=30	Pass



Report No.: SUCR260100007404

Page: 177 of 177

		5825	SU	/	10.21	<=30	Pass
802.11ax (HEW40)	SISO	5190	SU	/	10.03	<=23.98	Pass
		5230	SU	/	10.11	<=23.98	Pass
		5270	SU	/	10.06	<=23.98	Pass
		5310	SU	/	10.01	<=23.98	Pass
		5510	SU	/	10.15	<=23.98	Pass
		5550	SU	/	10.00	<=23.98	Pass
		5670	SU	/	10.22	<=23.98	Pass
		5755	SU	/	10.25	<=30	Pass
		5795	SU	/	10.23	<=30	Pass
802.11ax (HEW80)	SISO	5210	SU	/	10.35	<=23.98	Pass
		5290	SU	/	10.30	<=23.98	Pass
		5530	SU	/	10.15	<=23.98	Pass
		5775	SU	/	10.25	<=30	Pass

- End of the Report -