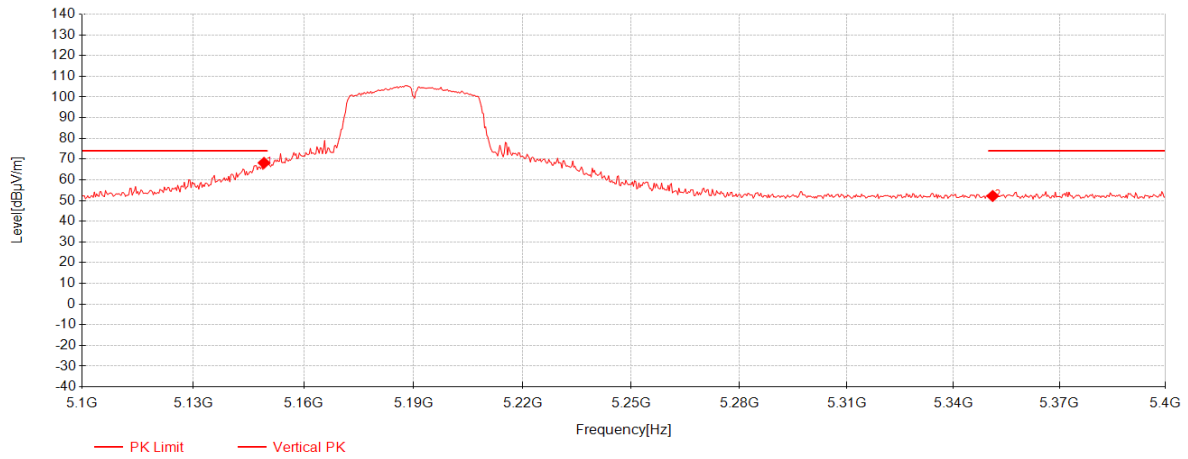
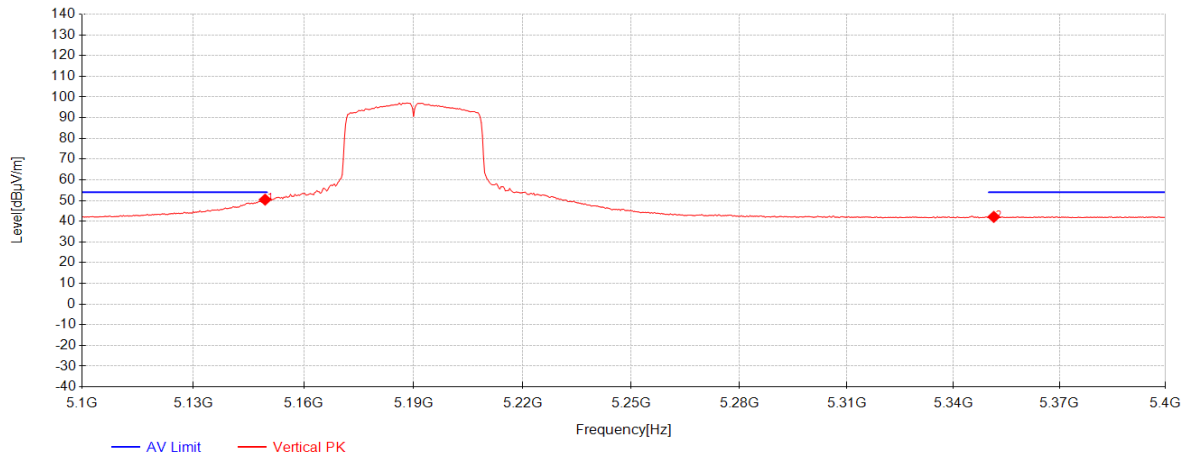


11ac(VHT40)_TX_CH_38_Vetical_Peak



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5149.2	53.31	33.07	-18.18	68.20	74.00	5.80	Vertical
2	5351.1	36.93	33.03	-17.75	52.21	74.00	21.79	Vertical

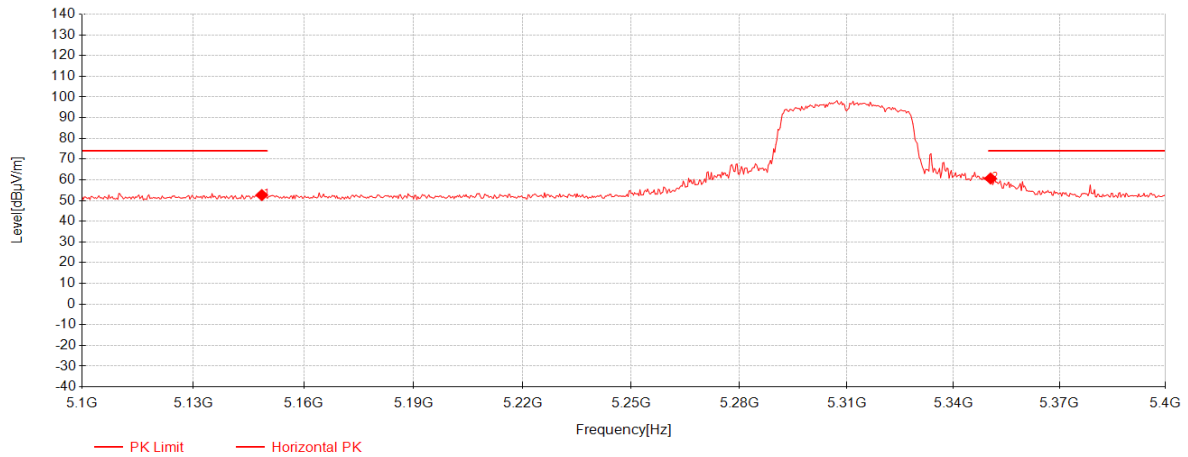
11ac(VHT40)_TX_CH_38_Vetical_Average



Data List

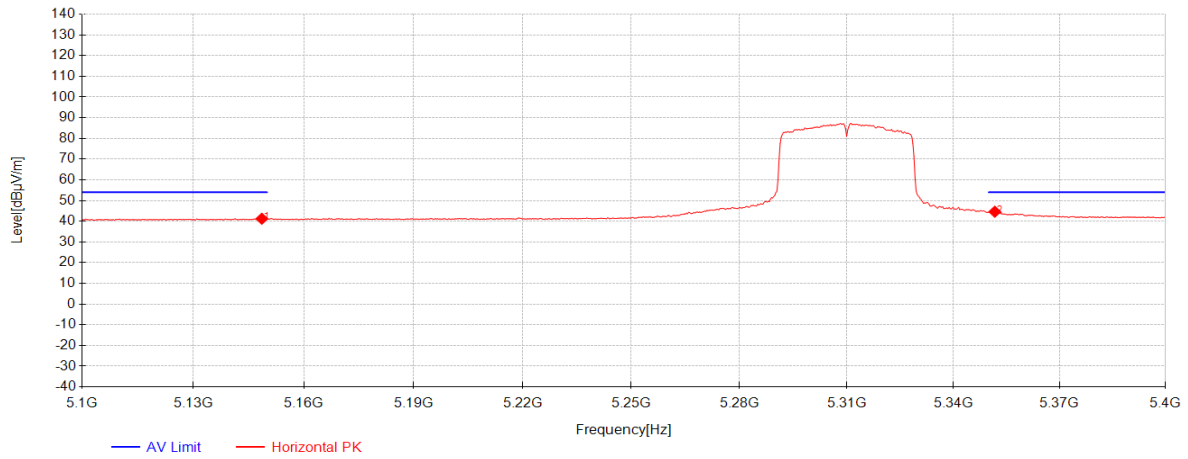
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5149.5	35.56	33.07	-18.18	50.45	54.00	3.55	Vertical
2	5351.4	26.82	33.03	-17.75	42.10	54.00	11.90	Vertical

11ac(VHT40)_TX_CH_62_Horizontal_Peak



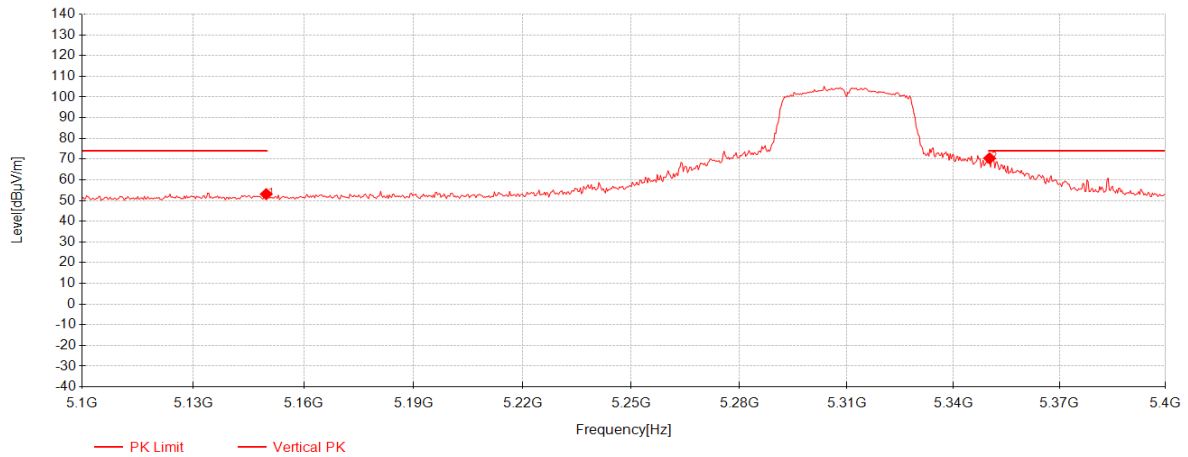
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5148.6	37.74	33.07	-18.18	52.63	74.00	21.37	Horizontal
2	5350.5	45.39	33.03	-17.75	60.67	74.00	13.33	Horizontal

11ac(VHT40)_TX_CH_62_Horizontal_Average



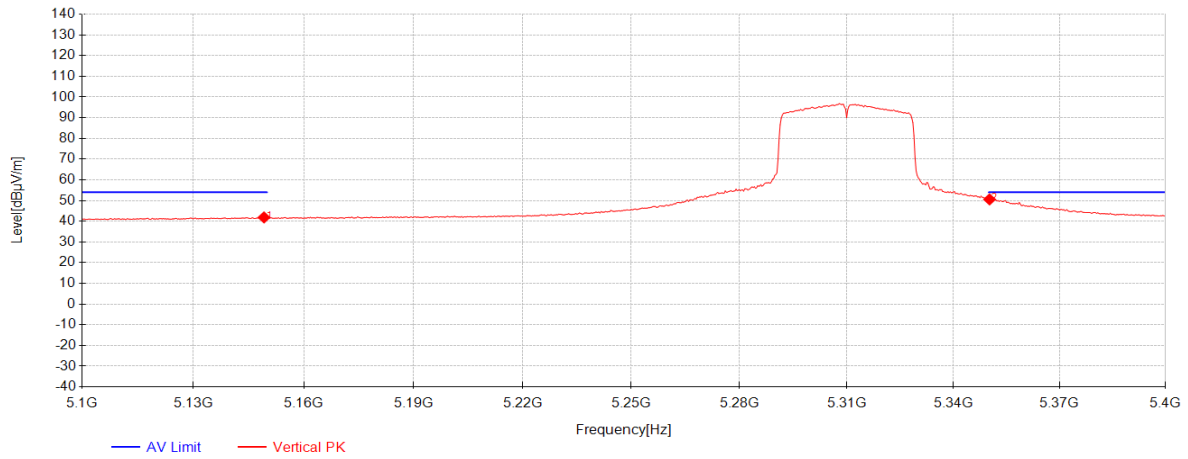
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5148.6	26.33	33.07	-18.18	41.22	54.00	12.78	Horizontal
2	5351.7	29.32	33.03	-17.75	44.60	54.00	9.40	Horizontal

11ac(VHT40)_TX_CH_62_Vetical_Peak



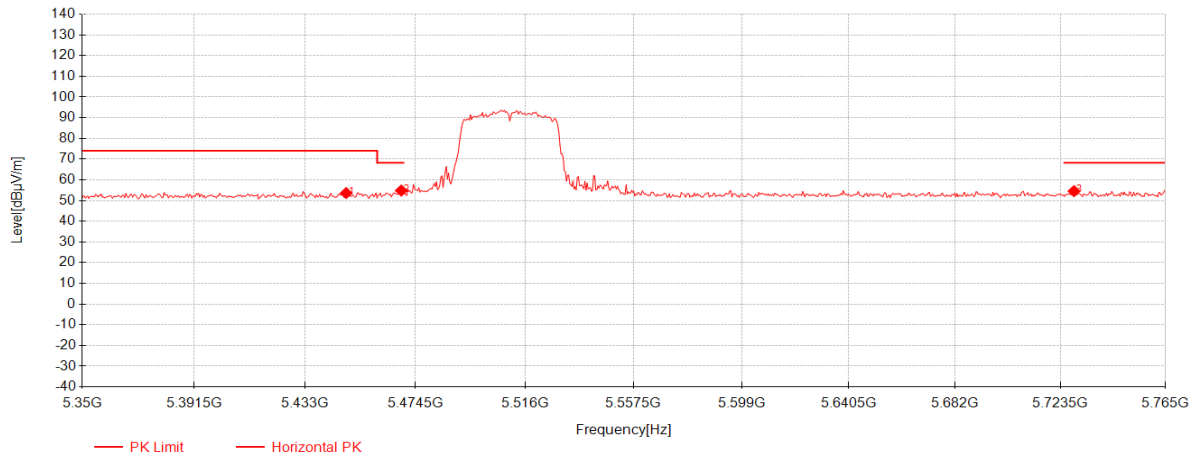
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5149.8	38.22	33.07	-18.18	53.11	74.00	20.89	Vertical
2	5350.2	55.14	33.03	-17.75	70.42	74.00	3.58	Vertical

11ac(VHT40)_TX_CH_62_Vertical_Average



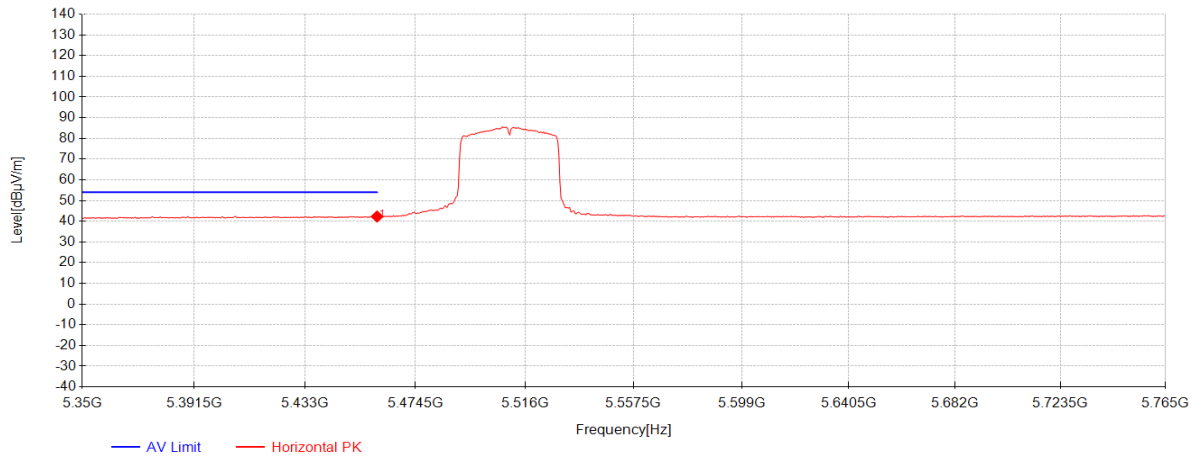
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5149.2	26.95	33.07	-18.18	41.84	54.00	12.16	Vertical
2	5350.2	35.28	33.03	-17.75	50.56	54.00	3.44	Vertical

11ac(VHT40)_TX_CH_102_Horizontal_Peak



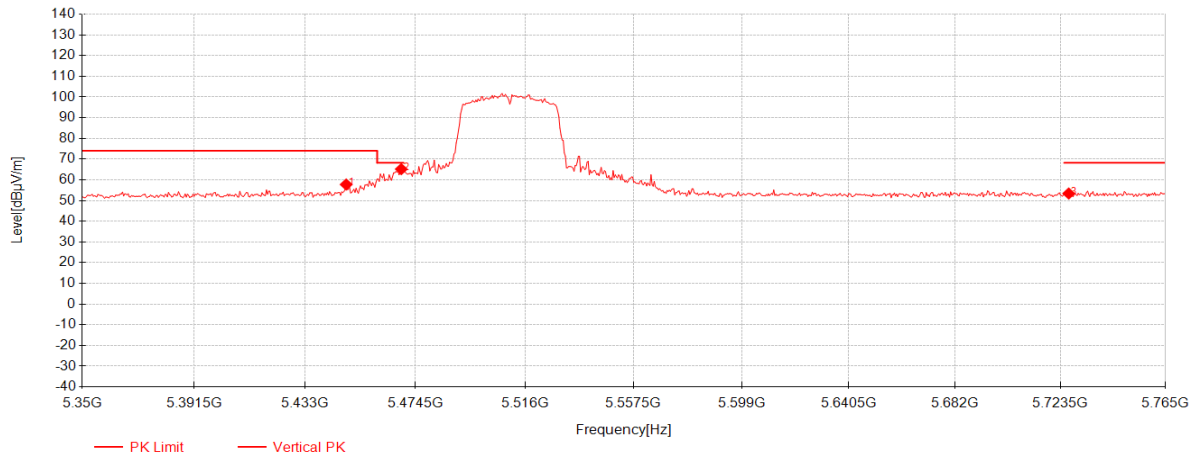
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5448.355	38.26	33.01	-17.67	53.60	74.00	20.40	Horizontal
2	5469.105	39.42	33.01	-17.61	54.81	68.20	13.39	Horizontal
3	5728.895	38.11	33.69	-17.24	54.56	68.20	13.64	Horizontal

11ac(VHT40)_TX_CH_102_Horizontal_Average



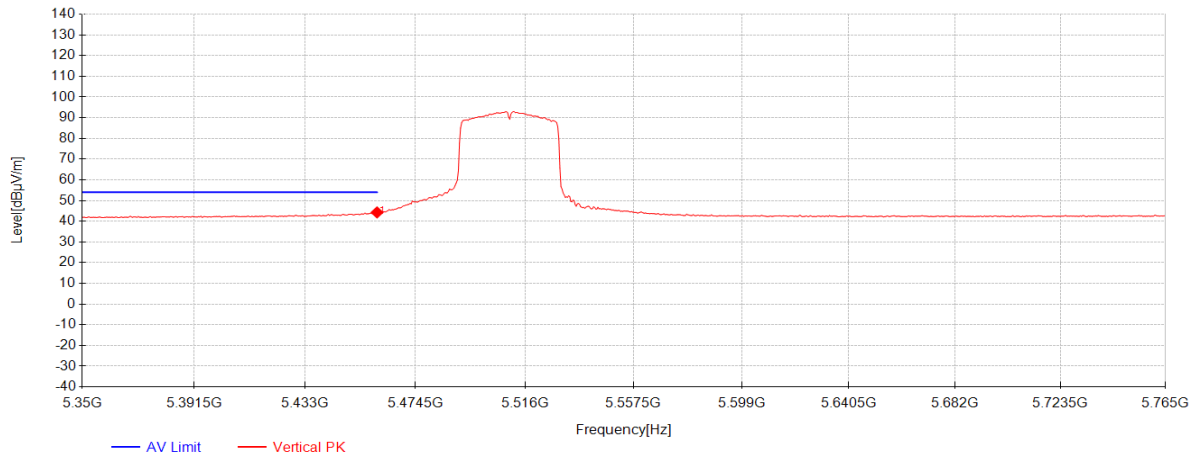
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5459.975	26.92	33.01	-17.64	42.29	54.00	11.71	Horizontal

11ac(VHT40)_TX_CH_102_Vertical_Peak



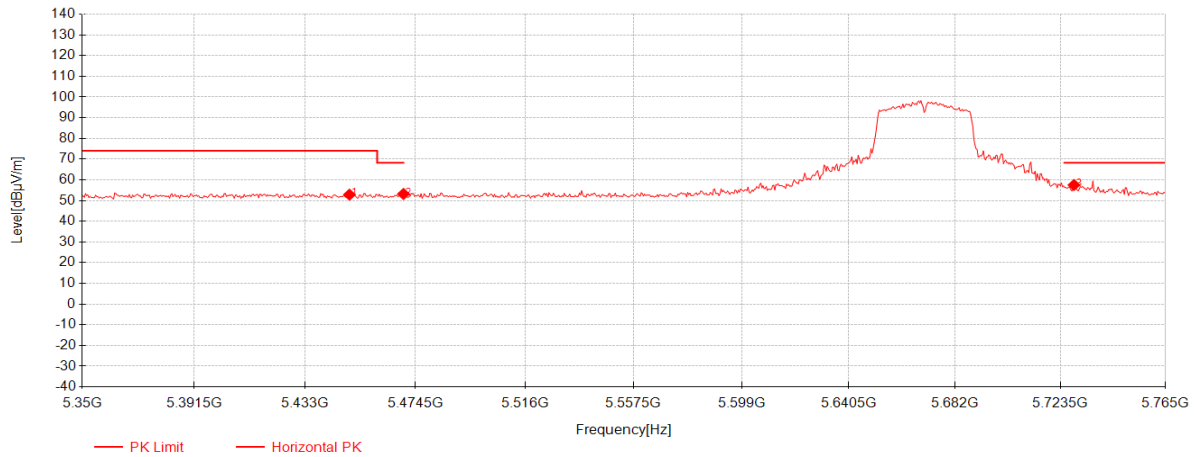
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5448.355	42.41	33.01	-17.67	57.75	74.00	16.25	Vertical
2	5469.105	49.79	33.01	-17.61	65.18	68.20	3.02	Vertical
3	5726.82	36.97	33.68	-17.25	53.40	68.20	14.80	Vertical

11ac(VHT40)_TX_CH_102_Veritical_Average



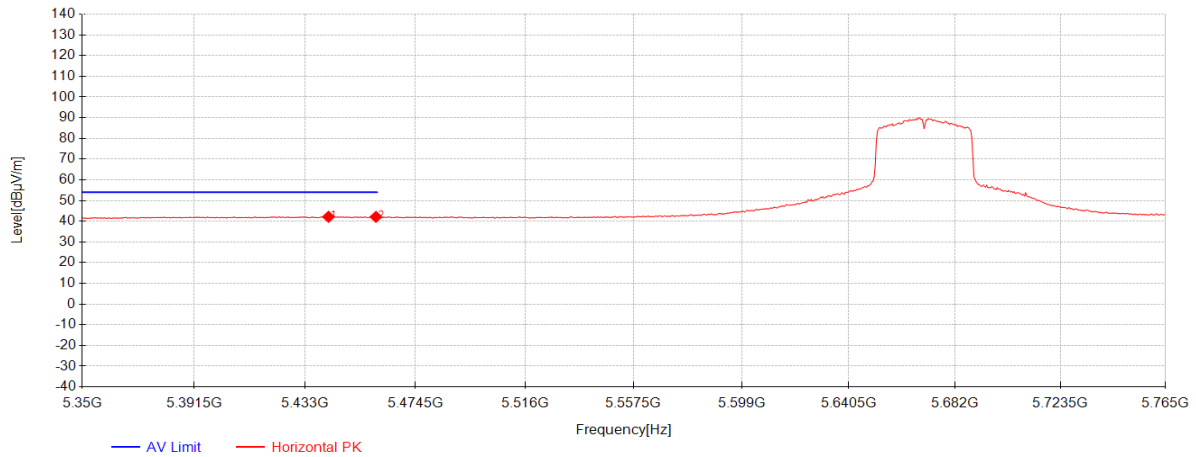
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5459.975	28.90	33.01	-17.64	44.27	54.00	9.73	Vertical

11ac(VHT40)_TX_CH_134_Horizontal_Peak



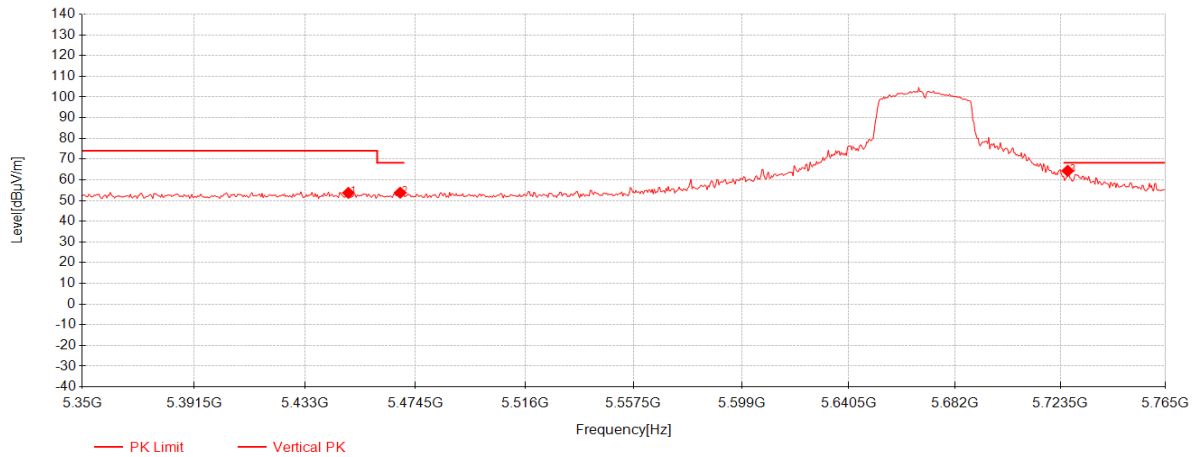
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5449.6	37.50	33.01	-17.67	52.84	74.00	21.16	Horizontal
2	5469.935	37.78	33.01	-17.61	53.18	68.20	15.02	Horizontal
3	5728.895	41.06	33.69	-17.24	57.51	68.20	10.69	Horizontal

11ac(VHT40)_TX_CH_134_Horizontal_Average



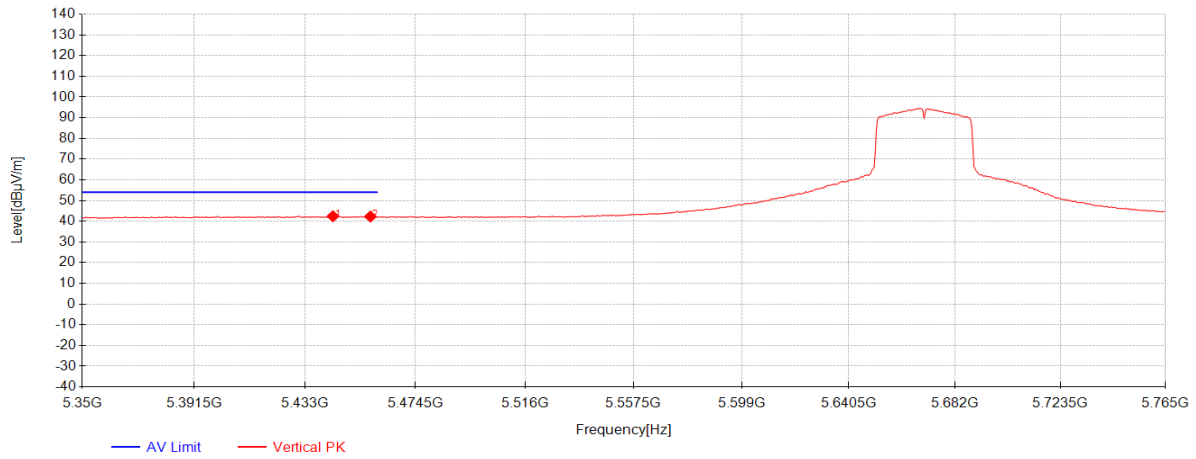
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5441.715	26.83	33.01	-17.69	42.15	54.00	11.85	Horizontal
2	5459.56	26.76	33.01	-17.64	42.13	54.00	11.87	Horizontal

11ac(VHT40)_TX_CH_134_Vertical_Peak



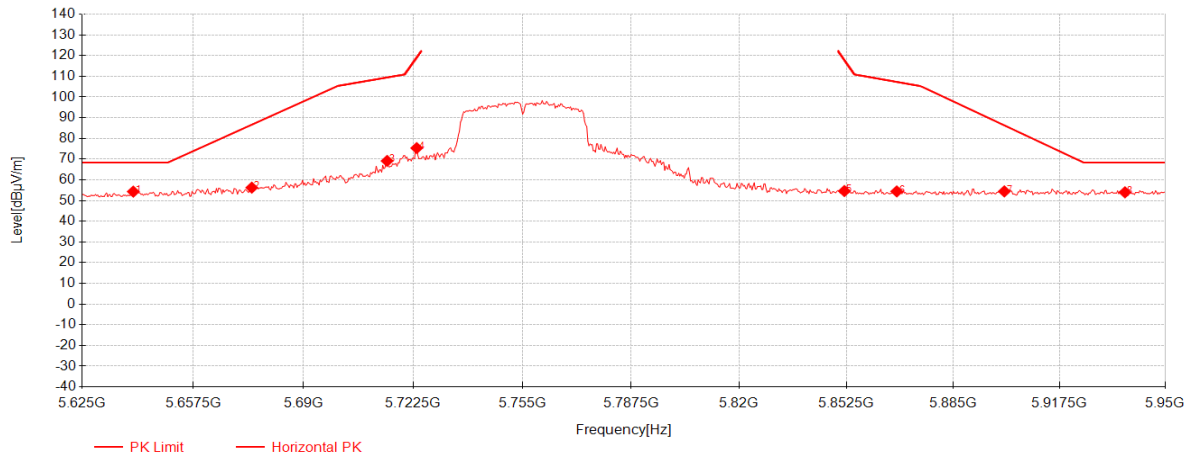
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5449.185	38.36	33.01	-17.67	53.70	74.00	20.30	Vertical
2	5468.69	38.41	33.01	-17.61	53.80	68.20	14.40	Vertical
3	5726.405	47.91	33.68	-17.25	64.34	68.20	3.86	Vertical

11ac(VHT40)_TX_CH_134_Veritical_Average



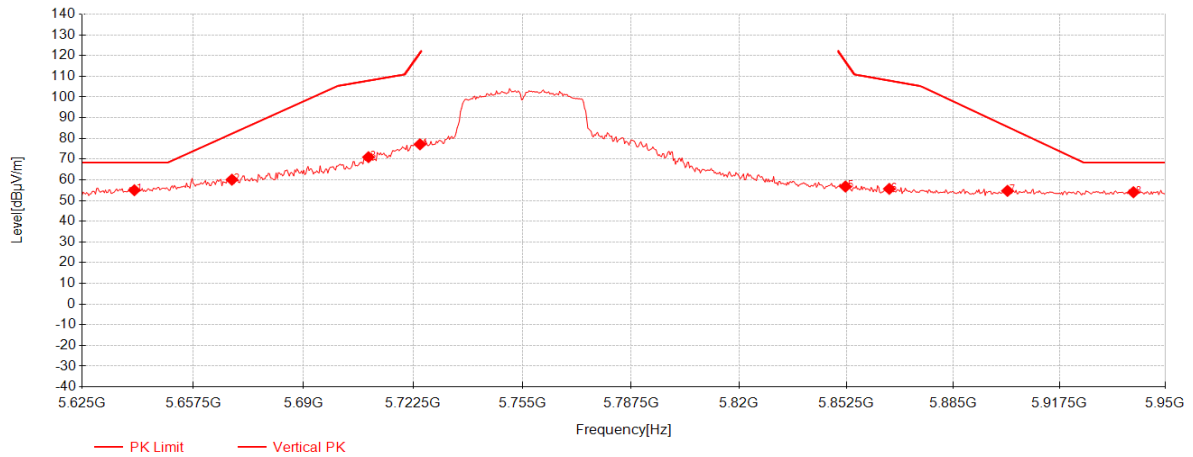
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5443.375	27.09	33.01	-17.69	42.41	54.00	11.59	Vertical
2	5457.485	26.94	33.01	-17.65	42.30	54.00	11.70	Vertical

11ac(VHT40)_TX_CH_151_Horizontal_Peak



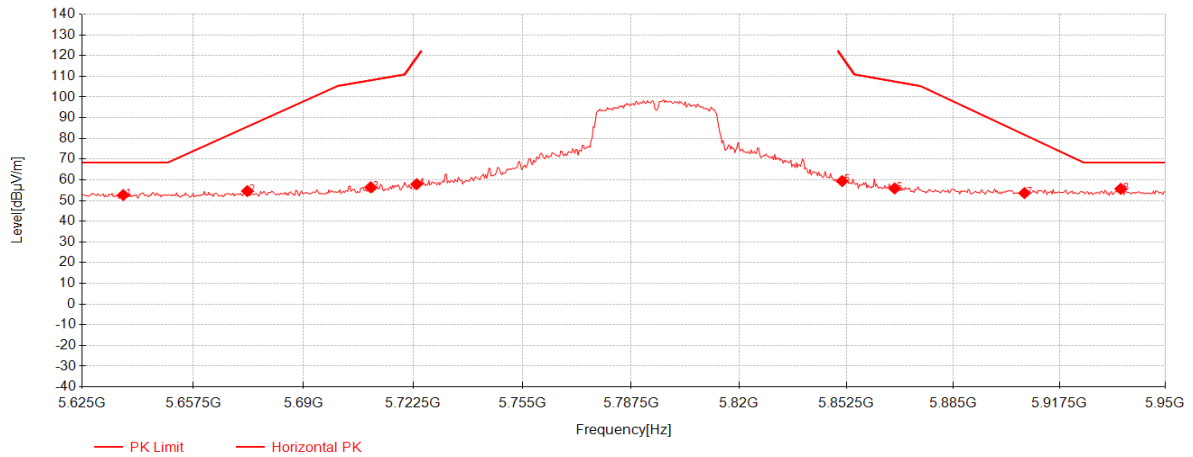
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5639.95	38.16	33.42	-17.27	54.31	68.30	13.99	Horizontal
2	5674.725	40.00	33.52	-17.30	56.22	86.64	30.42	Horizontal
3	5714.7	52.78	33.64	-17.28	69.14	109.42	40.28	Horizontal
4	5723.475	58.93	33.67	-17.26	75.34	118.82	43.48	Horizontal
5	5851.85	37.47	34.06	-16.91	54.61	118.08	63.47	Horizontal
6	5867.775	37.18	34.10	-16.88	54.41	107.32	52.91	Horizontal
7	5900.6	37.03	34.20	-16.81	54.42	86.32	31.90	Horizontal
8	5937.65	36.58	34.31	-16.93	53.97	68.30	14.33	Horizontal

11ac(VHT40)_TX_CH_151_Vertical_Peak



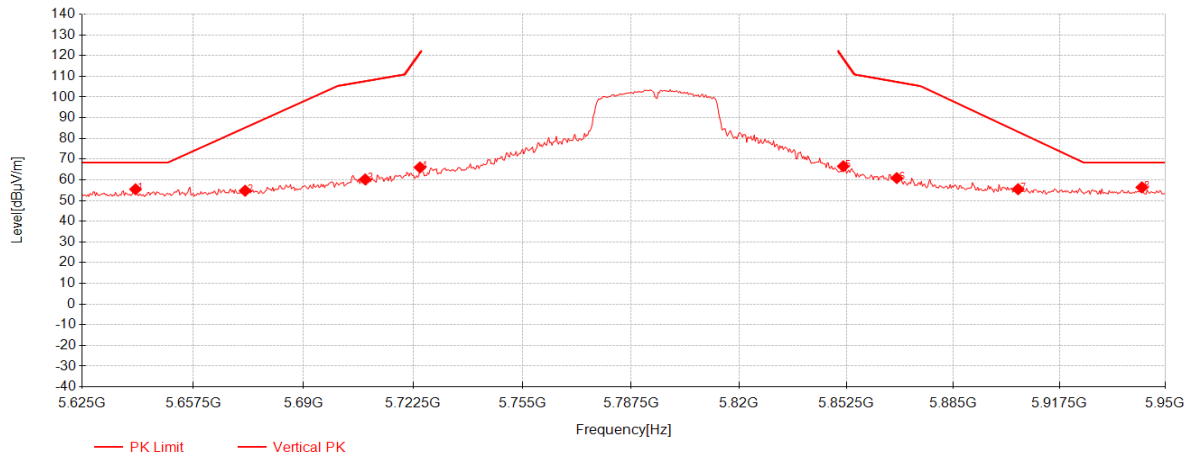
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5640.275	38.83	33.42	-17.27	54.98	68.30	13.32	Vertical
2	5668.875	43.87	33.51	-17.30	60.08	82.31	22.23	Vertical
3	5709.175	54.63	33.63	-17.30	70.96	107.87	36.91	Vertical
4	5724.45	60.73	33.67	-17.25	77.15	121.05	43.90	Vertical
5	5852.175	39.62	34.06	-16.91	56.77	117.34	60.57	Vertical
6	5865.5	38.43	34.10	-16.88	55.64	107.96	52.32	Vertical
7	5901.575	37.28	34.20	-16.81	54.67	85.60	30.93	Vertical
8	5940.25	36.62	34.32	-16.93	54.01	68.30	14.29	Vertical

11ac(VHT40)_TX_CH_159_Horizontal_Peak



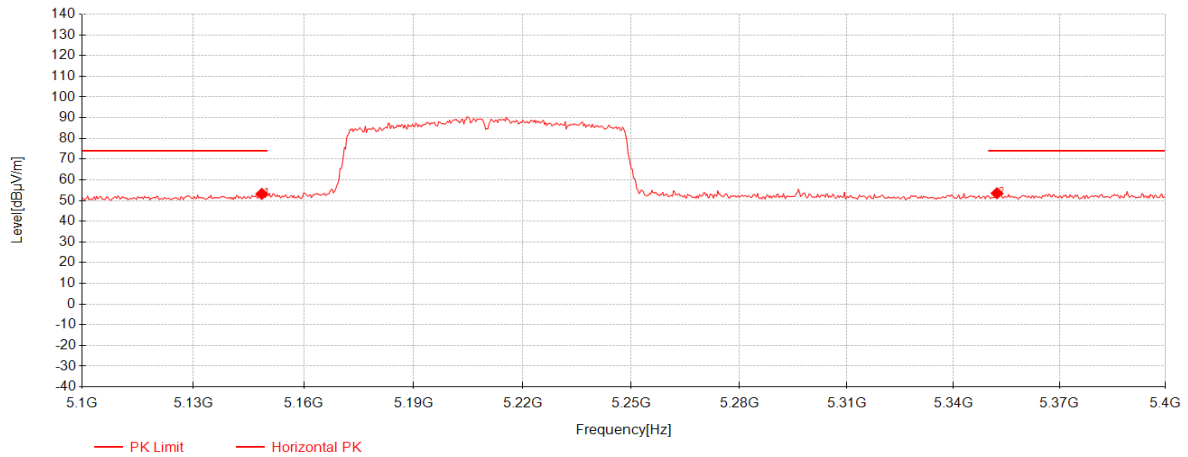
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5637.025	36.52	33.41	-17.27	52.66	68.30	15.64	Horizontal
2	5673.425	38.34	33.52	-17.30	54.56	85.68	31.12	Horizontal
3	5709.825	40.06	33.63	-17.30	56.39	108.05	51.66	Horizontal
4	5723.475	41.53	33.67	-17.26	57.94	118.82	60.88	Horizontal
5	5851.2	42.26	34.05	-16.91	59.40	119.56	60.16	Horizontal
6	5867.125	38.61	34.10	-16.88	55.83	107.50	51.67	Horizontal
7	5906.775	36.23	34.22	-16.83	53.62	81.75	28.13	Horizontal
8	5936.35	38.26	34.31	-16.92	55.65	68.30	12.65	Horizontal

11ac(VHT40)_TX_CH_159_Vertical_Peak



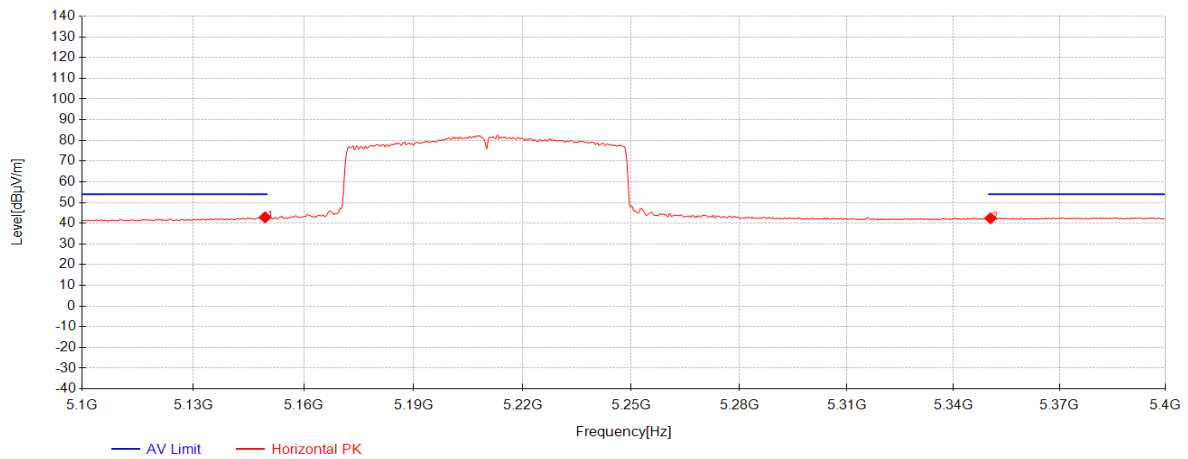
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5640.6	39.29	33.42	-17.27	55.44	68.30	12.86	Vertical
2	5672.775	38.51	33.52	-17.30	54.73	85.19	30.46	Vertical
3	5708.2	43.91	33.62	-17.30	60.23	107.60	47.37	Vertical
4	5724.45	49.56	33.67	-17.25	65.98	121.05	55.07	Vertical
5	5851.525	49.40	34.05	-16.91	66.54	118.82	52.28	Vertical
6	5867.775	43.63	34.10	-16.88	60.86	107.32	46.46	Vertical
7	5904.825	38.11	34.21	-16.82	55.50	83.19	27.69	Vertical
8	5942.85	38.97	34.33	-16.94	56.36	68.30	11.94	Vertical

11ac(VHT80)_TX_CH_42_Horizontal_Peak



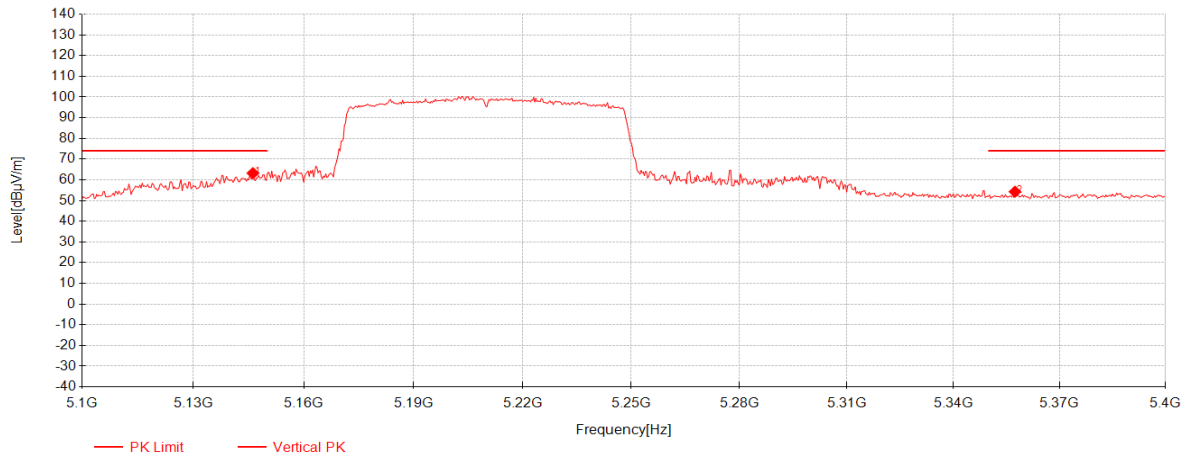
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5148.6	38.32	33.07	-18.18	53.21	74.00	20.79	Horizontal
2	5352.3	38.22	33.03	-17.75	53.50	74.00	20.50	Horizontal

11ac(VHT80)_TX_CH_42_Horizontal_Average



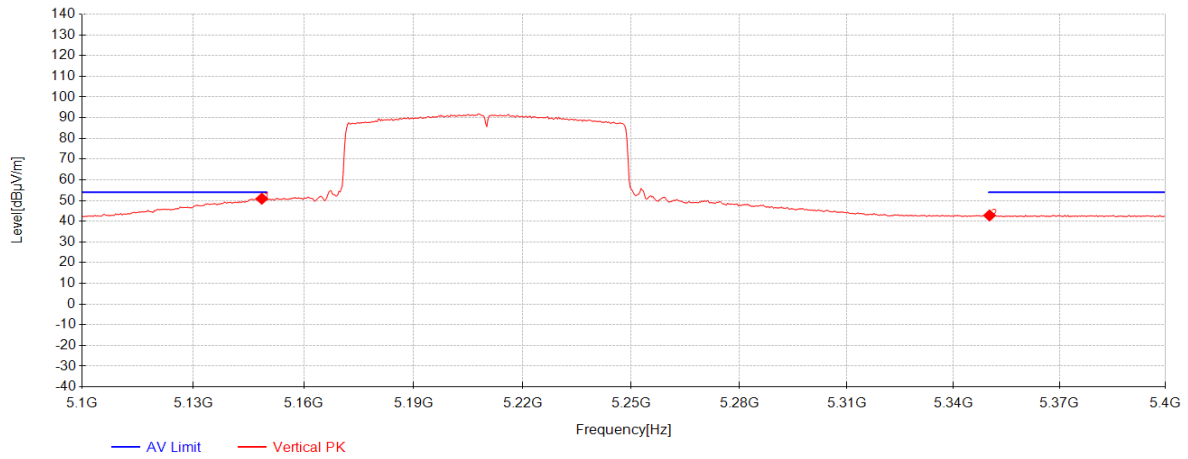
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5149.5	27.98	33.07	-18.18	42.87	54.00	11.13	Horizontal
2	5350.5	27.13	33.03	-17.75	42.41	54.00	11.59	Horizontal

11ac(VHT80)_TX_CH_42_Verical_Peak



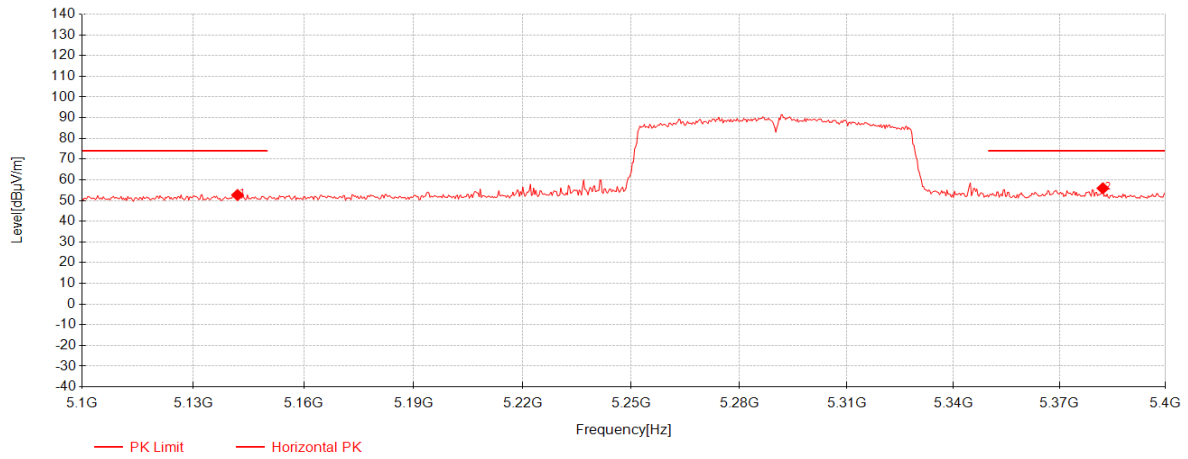
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5146.2	48.34	33.07	-18.19	63.22	74.00	10.78	Vertical
2	5357.4	38.99	33.03	-17.76	54.26	74.00	19.74	Vertical

11ac(VHT80)_TX_CH_42_Vetical_Average



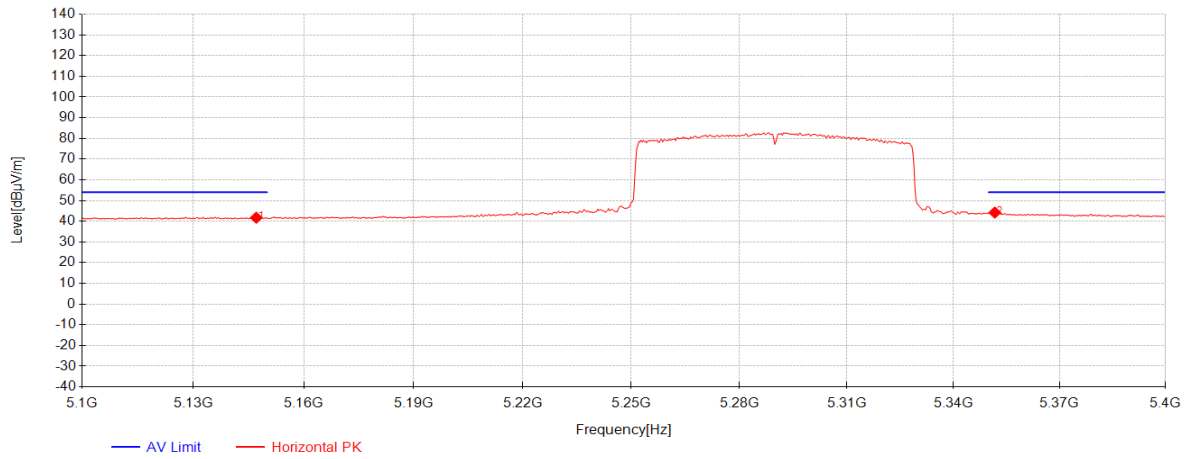
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5148.6	35.99	33.07	-18.18	50.88	54.00	3.12	Vertical
2	5350.2	27.53	33.03	-17.75	42.81	54.00	11.19	Vertical

11ac(VHT80)_TX_CH_58_Horizontal_Peak



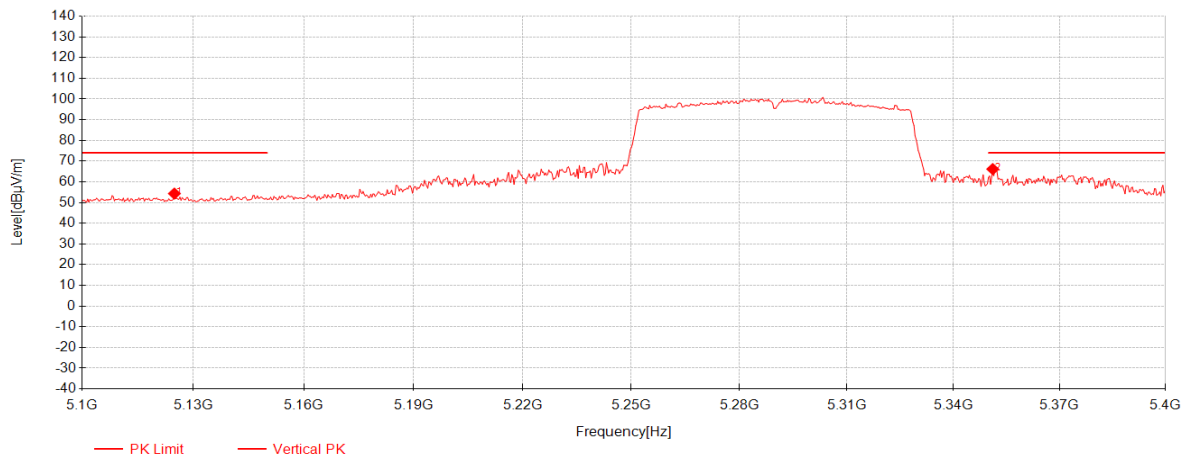
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5142	37.81	33.07	-18.20	52.68	74.00	21.32	Horizontal
2	5382.3	40.70	33.02	-17.80	55.93	74.00	18.07	Horizontal

11ac(VHT80)_TX_CH_58_Horizontal_Average



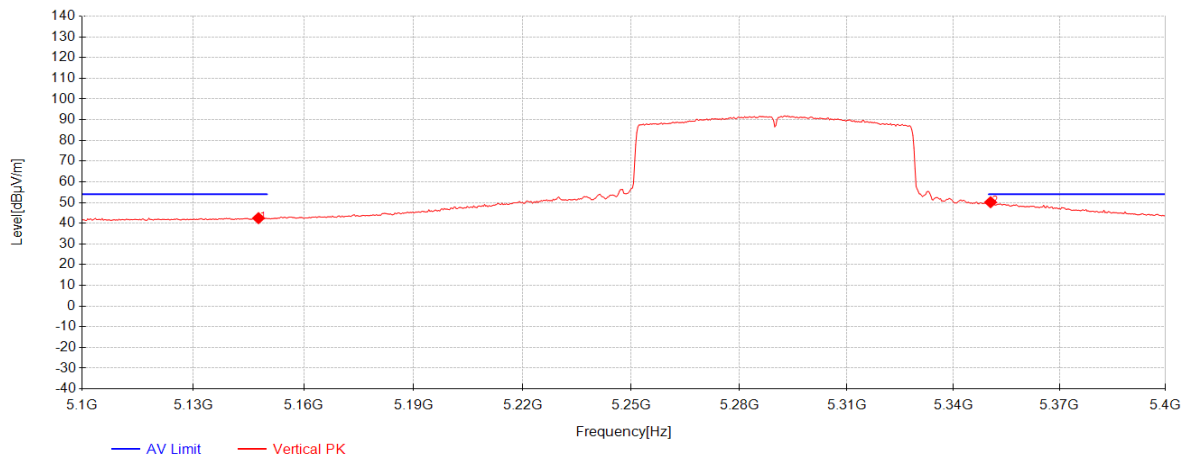
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5147.1	26.84	33.07	-18.19	41.72	54.00	12.28	Horizontal
2	5351.7	28.91	33.03	-17.75	44.19	54.00	9.81	Horizontal

11ac(VHT80)_TX_CH_58_Vetical_Peak



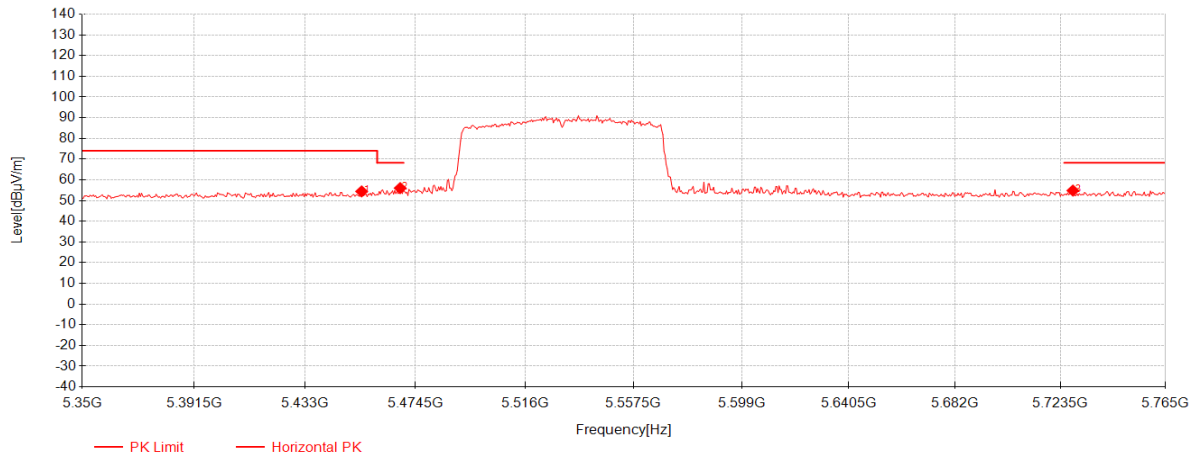
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5124.9	39.50	33.08	-18.26	54.32	74.00	19.68	Vertical
2	5351.1	50.87	33.03	-17.75	66.15	74.00	7.85	Vertical

11ac(VHT80)_TX_CH_58_Vetical_Average



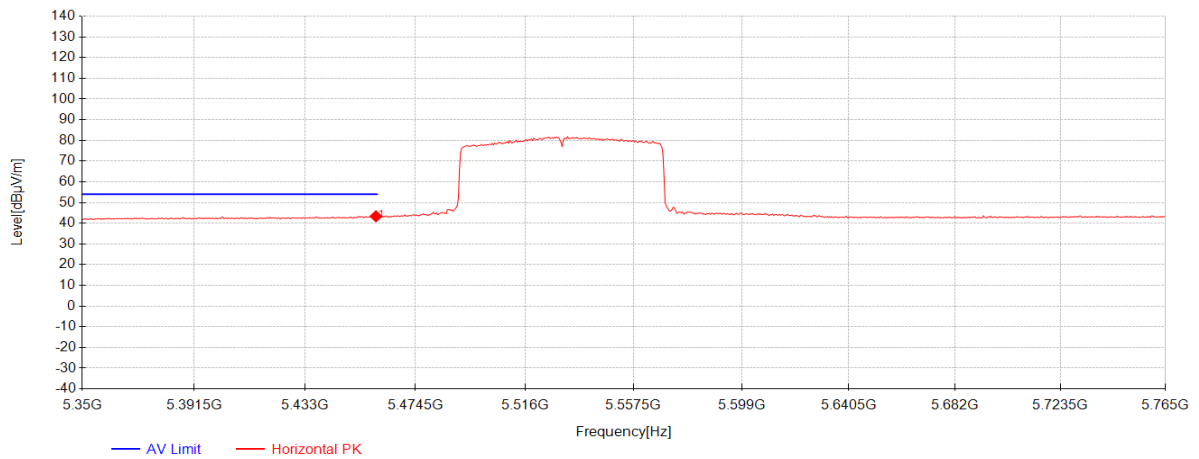
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5147.7	27.58	33.07	-18.19	42.46	54.00	11.54	Vertical
2	5350.5	34.87	33.03	-17.75	50.15	54.00	3.85	Vertical

11ac(VHT80)_TX_CH_106_Horizontal_Peak



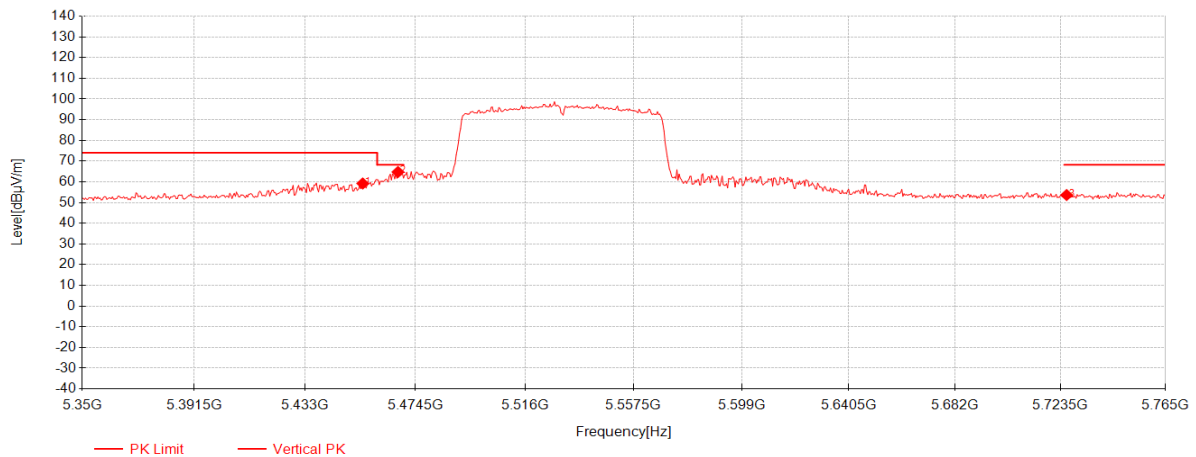
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5454.165	39.07	33.01	-17.66	54.42	74.00	19.58	Horizontal
2	5468.69	40.62	33.01	-17.61	56.01	68.20	12.19	Horizontal
3	5728.48	38.37	33.69	-17.24	54.81	68.20	13.39	Horizontal

11ac(VHT80)_TX_CH_106_Horizontal_Average



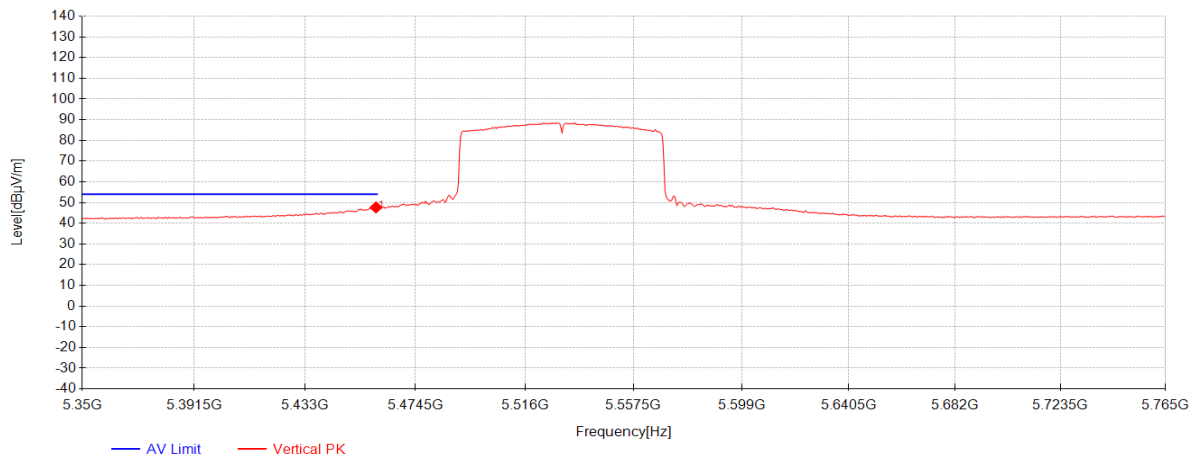
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5459.56	27.99	33.01	-17.64	43.36	54.00	10.64	Horizontal

11ac(VHT80)_TX_CH_106_Vertical_Peak



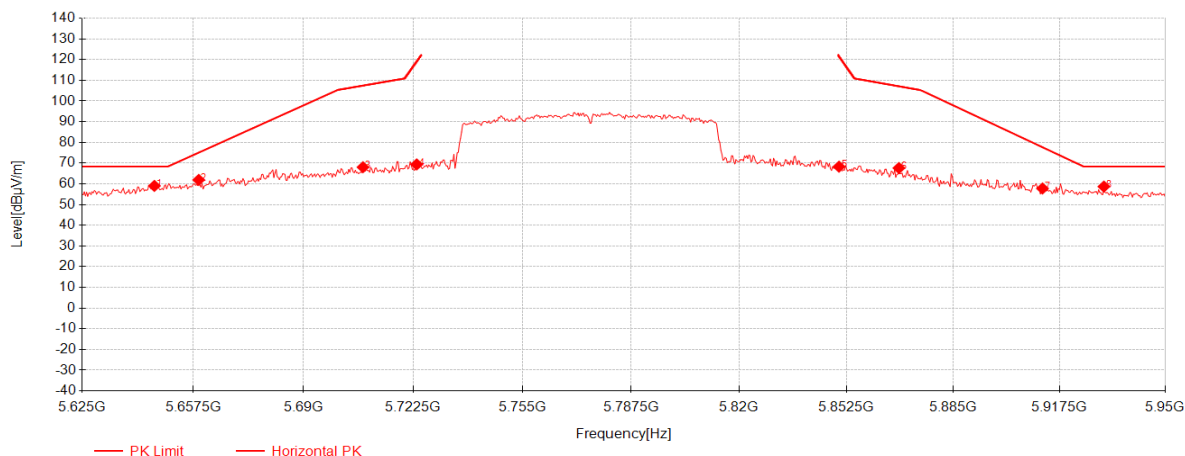
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5454.58	43.86	33.01	-17.66	59.21	74.00	14.79	Vertical
2	5467.86	49.36	33.01	-17.62	64.75	68.20	3.45	Vertical
3	5725.99	37.20	33.68	-17.25	53.63	68.20	14.57	Vertical

11ac(VHT80)_TX_CH_106_Vertical_Average



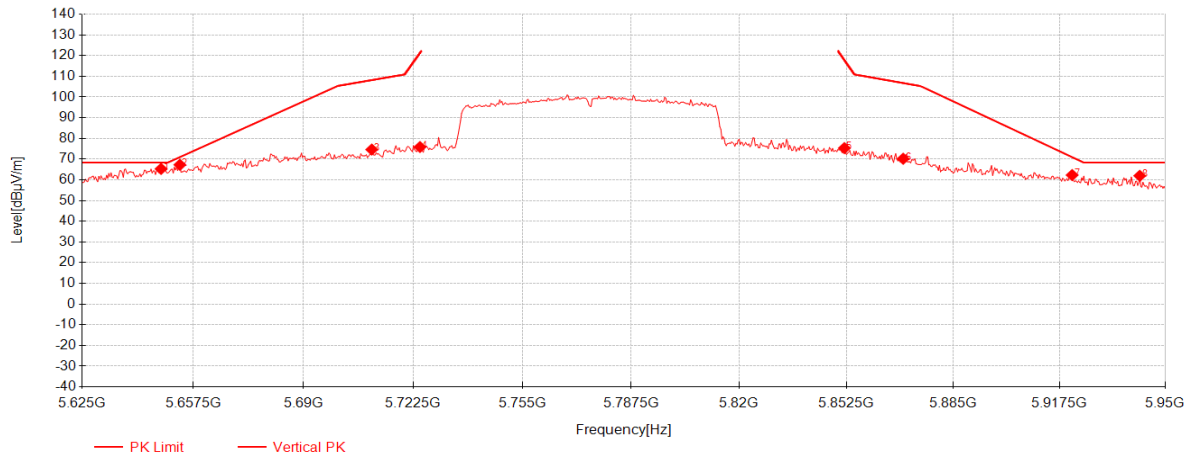
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5459.56	32.28	33.01	-17.64	47.65	54.00	6.35	Vertical

11ac(VHT80)_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	5646.125	42.85	33.44	-17.28	59.01	68.30	9.29	Horizontal
2	5659.125	45.72	33.48	-17.29	61.91	75.08	13.17	Horizontal
3	5707.55	51.71	33.62	-17.31	68.03	107.42	39.39	Horizontal
4	5723.475	52.97	33.67	-17.26	69.38	118.82	49.44	Horizontal
5	5850.225	51.16	34.05	-16.91	68.30	121.79	53.49	Horizontal
6	5868.425	50.40	34.11	-16.88	67.63	107.14	39.51	Horizontal
7	5912.3	40.38	34.24	-16.85	57.77	77.67	19.90	Horizontal
8	5931.15	41.29	34.29	-16.91	58.68	68.30	9.62	Horizontal

11ac(VHT80)_TX_CH_155_Vertical_Peak



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5648.075	49.12	33.44	-17.28	65.29	68.30	3.01	Vertical
2	5653.6	51.07	33.46	-17.28	67.25	70.97	3.72	Vertical
3	5710.15	58.30	33.63	-17.30	74.63	108.14	33.51	Vertical
4	5724.45	59.44	33.67	-17.25	75.86	121.05	45.19	Vertical
5	5851.85	58.17	34.06	-16.91	75.31	118.08	42.77	Vertical
6	5869.725	52.94	34.11	-16.87	70.18	106.78	36.60	Vertical
7	5921.4	44.90	34.26	-16.88	62.29	70.95	8.66	Vertical
8	5942.2	44.57	34.33	-16.94	61.96	68.30	6.34	Vertical

7.5 Duty Cycle

Test Requirement ANSI C63.10 (2020) Section 12.2

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

7.5.1 E.U.T. Operation

Operating Environment:

Temperature: 21.2 °C

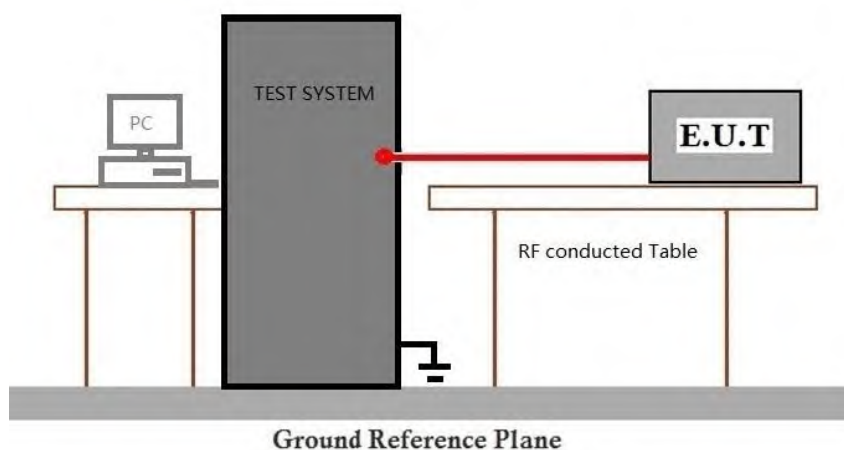
Humidity: 55.7 % RH

Atmospheric Pressure: 1001 mbar

7.5.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	05	TX mode (U-NII-1) _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	06	TX mode (U-NII-2A) _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	07	TX mode (U-NII-2C) _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	08	TX mode (U-NII-3) _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 99% Bandwidth

Test Requirement ANSI C63.10 (2020) Section 12.5.3

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

7.6.1 E.U.T. Operation

Operating Environment:

Temperature: 21.2 °C

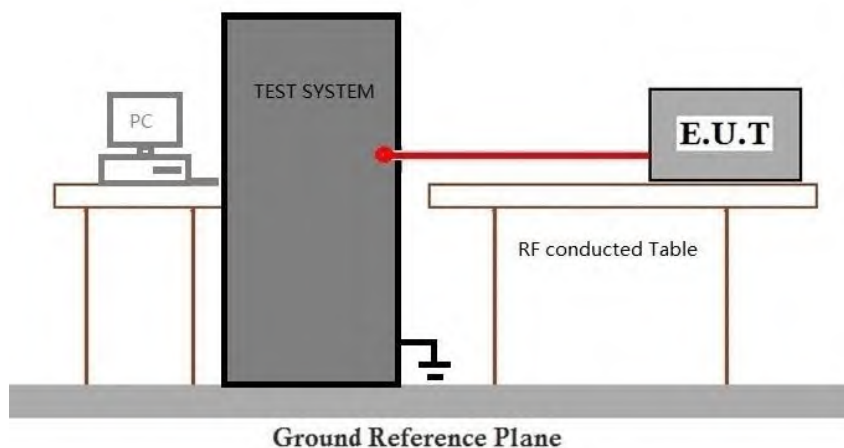
Humidity: 55.7 % RH

Atmospheric Pressure: 1001 mbar

7.6.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	05	TX mode (U-NII-1) _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	06	TX mode (U-NII-2A) _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	07	TX mode (U-NII-2C) _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	08	TX mode (U-NII-3) _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.

7.6.3 Test Setup Diagram



7.6.4 Measurement Procedure and Data

Please Refer to Appendix for Details

7.7 26dB Emission Bandwidth

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

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

7.7.1 E.U.T. Operation

Operating Environment:

Temperature: 21.2 °C

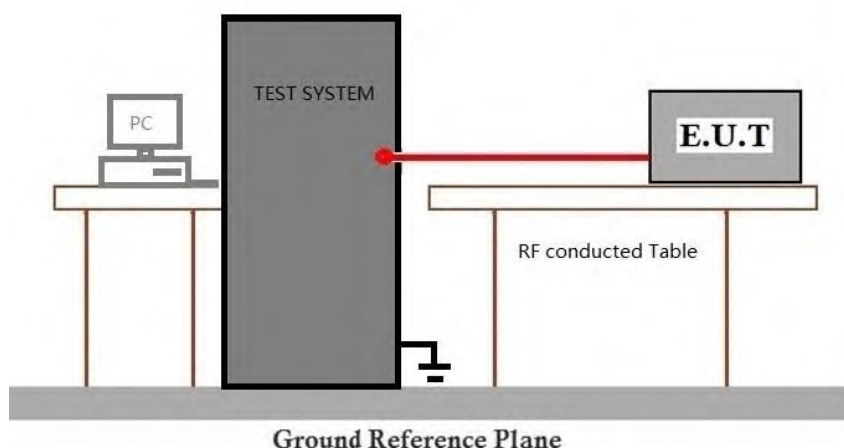
Humidity: 55.7 % RH

Atmospheric Pressure: 1001 mbar

7.7.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	05	TX mode (U-NII-1) _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	06	TX mode (U-NII-2A) _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	07	TX mode (U-NII-2C) _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	08	TX mode (U-NII-3) _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