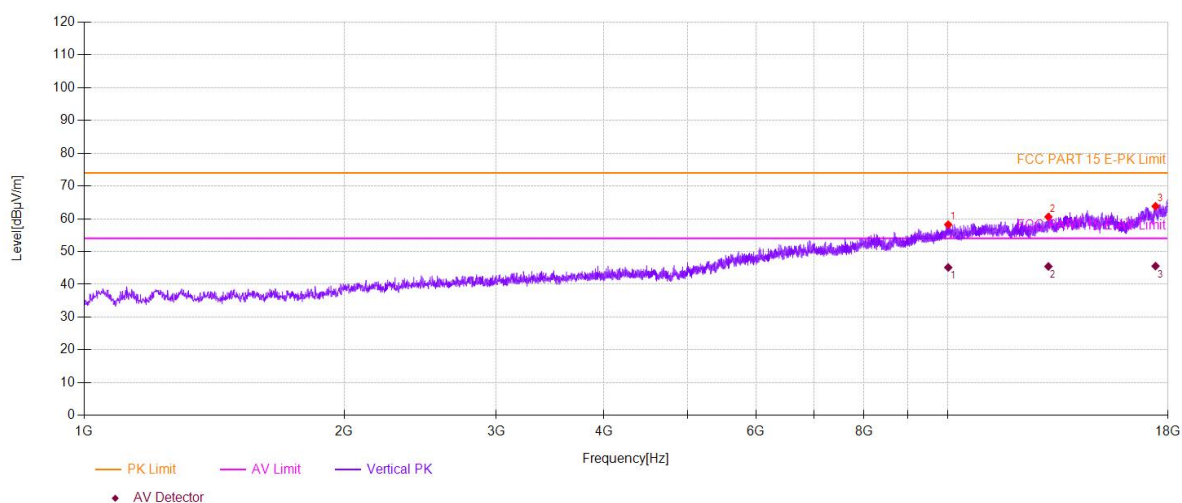


Test Graph

Channel 97: 6435MHz

802.11AX(20)

Vertical

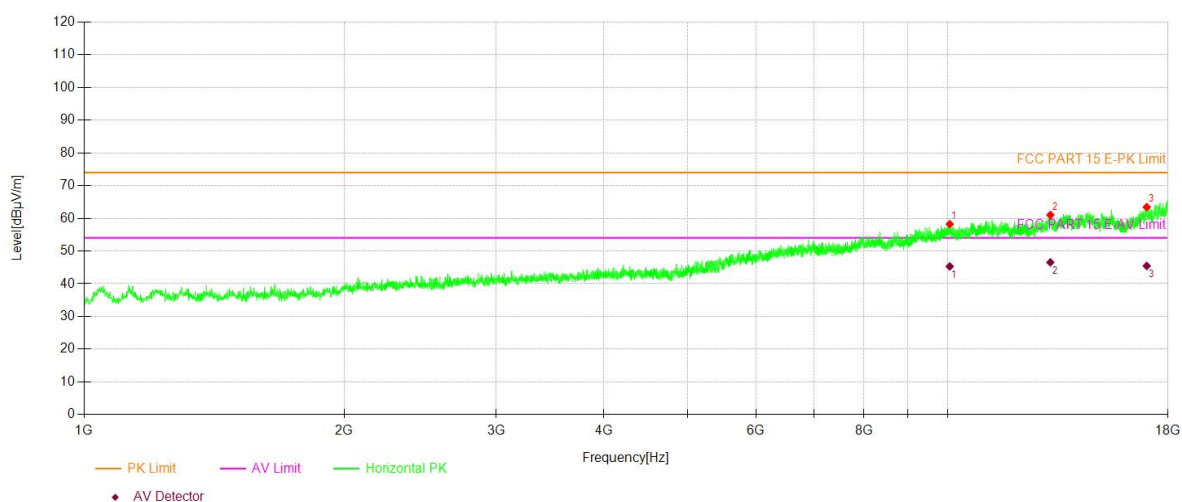


Test Graph

Channel 97: 6435MHz

802.11AX(20)

Horizontal

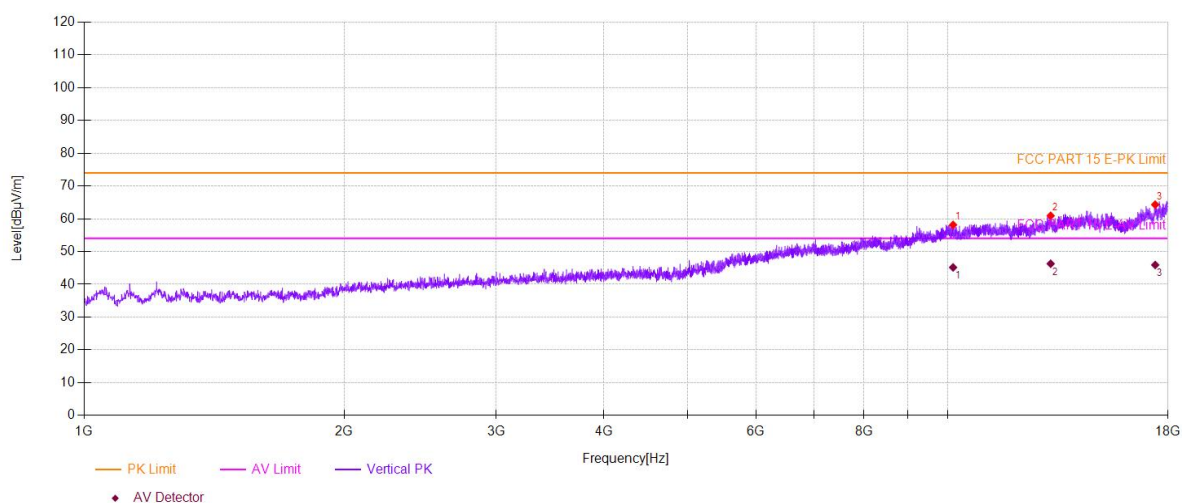


Test Graph

Channel 105: 6475MHz

802.11AX(20)

Vertical

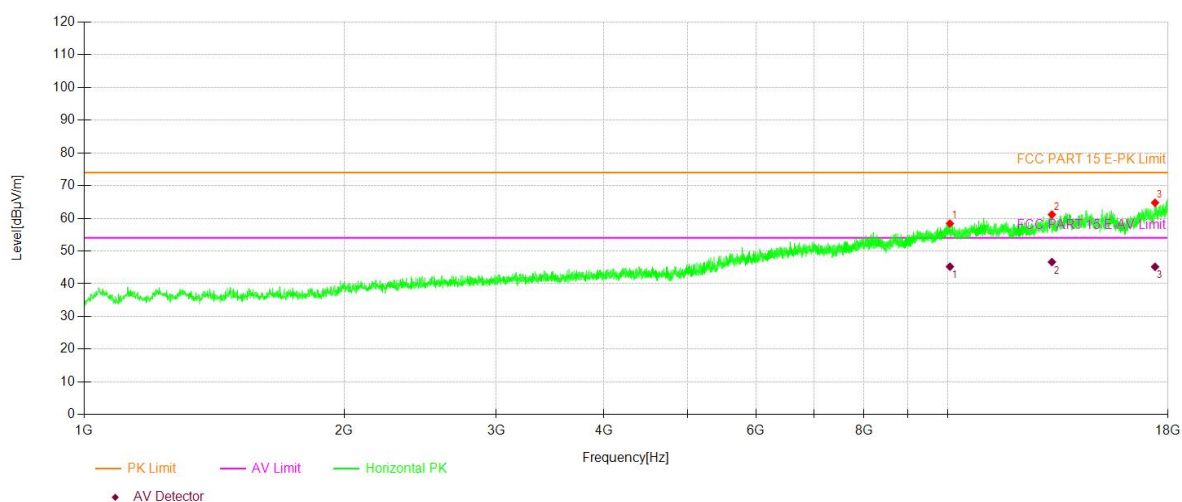


Test Graph

Channel 105: 6475MHz

802.11AX(20)

Horizontal

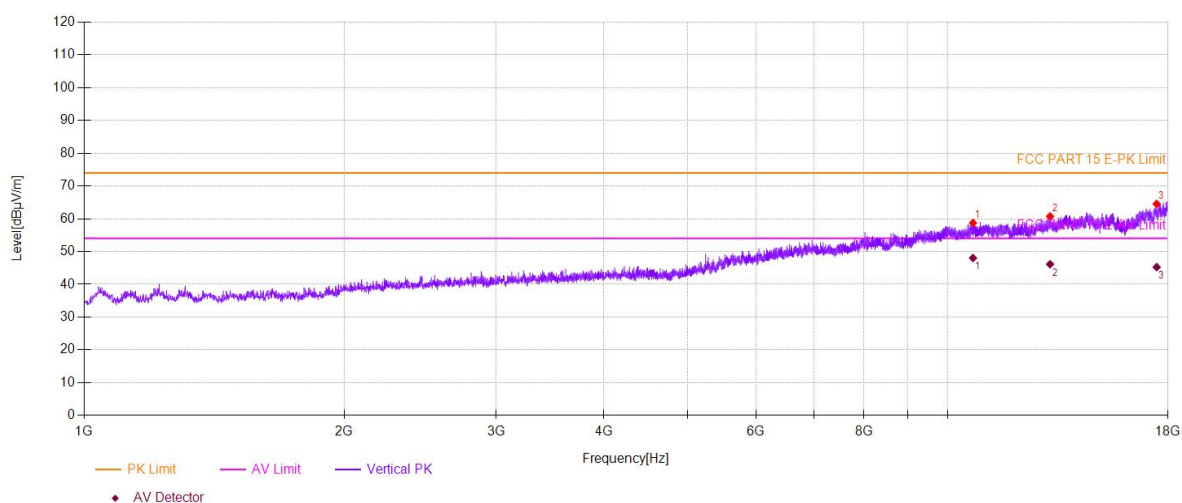


Test Graph

Channel 113: 6515MHz

802.11AX(20)

Vertical

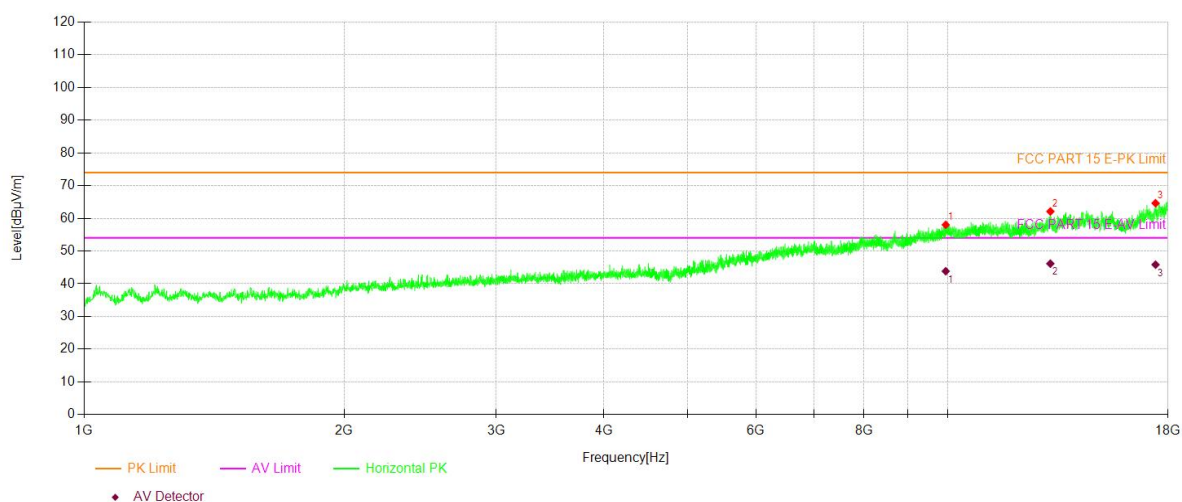


Test Graph

Channel 113: 6515MHz

802.11AX(20)

Horizontal

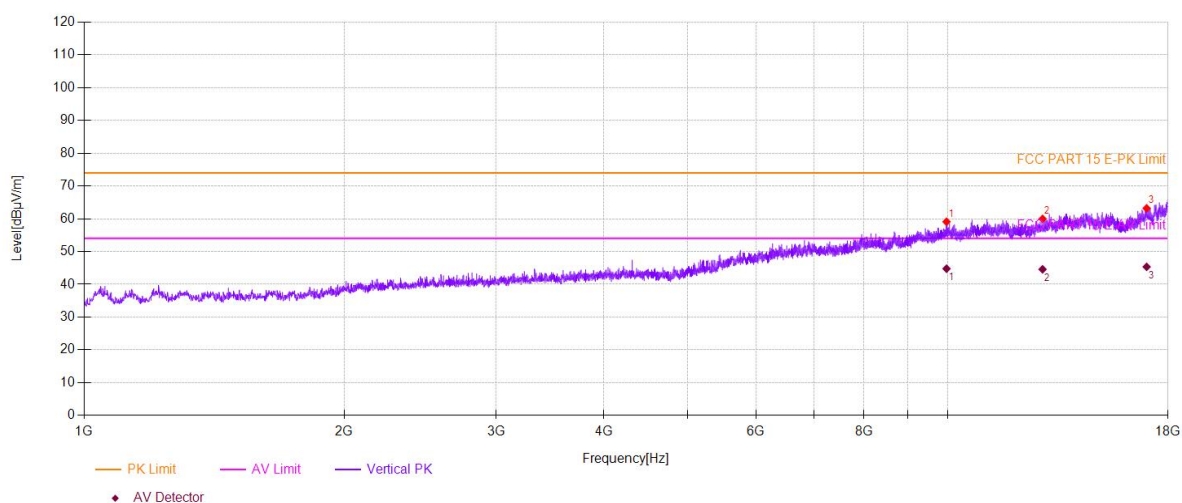


Test Graph

Channel 117: 6535MHz

802.11AX(20)

Vertical

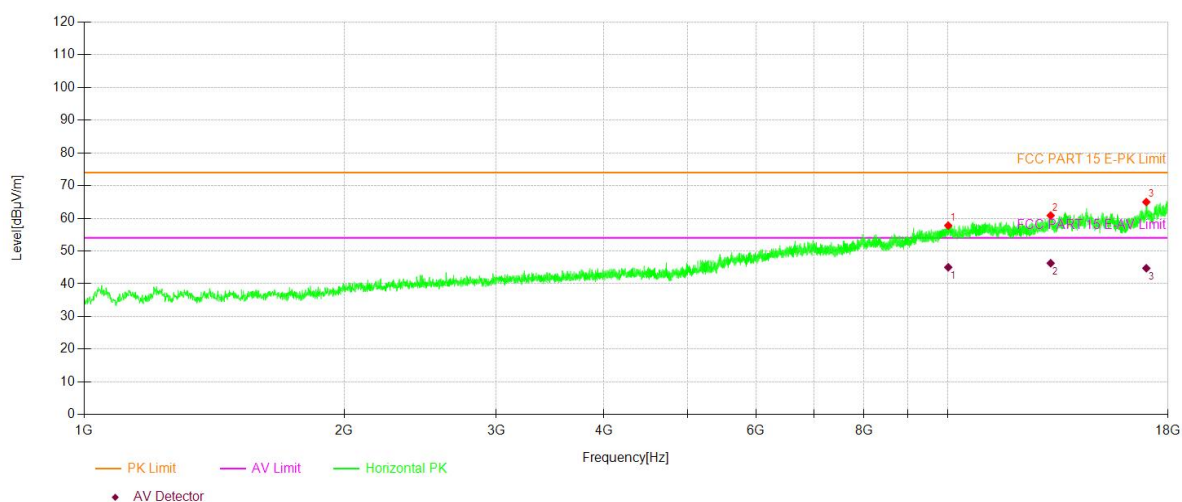


Test Graph

Channel 117: 6535MHz

802.11AX(20)

Horizontal

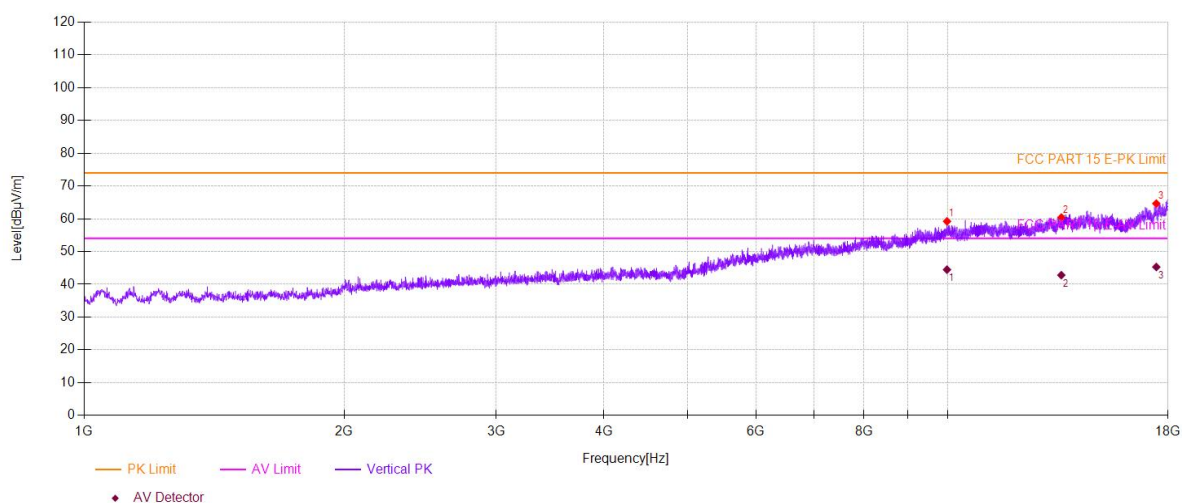


Test Graph

Channel 149: 6695MHz

802.11AX(20)

Vertical

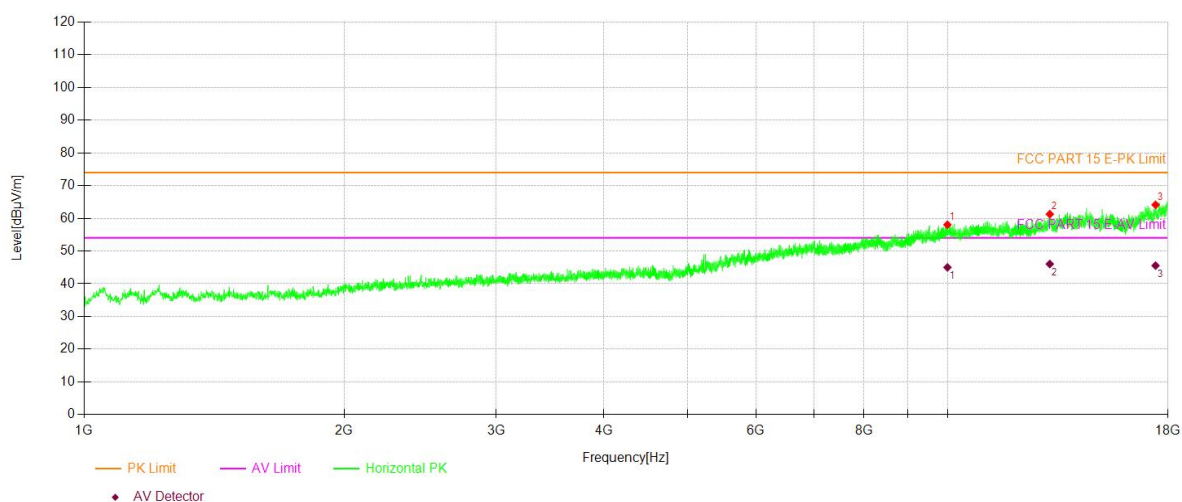


Test Graph

Channel 149: 6695MHz

802.11AX(20)

Horizontal

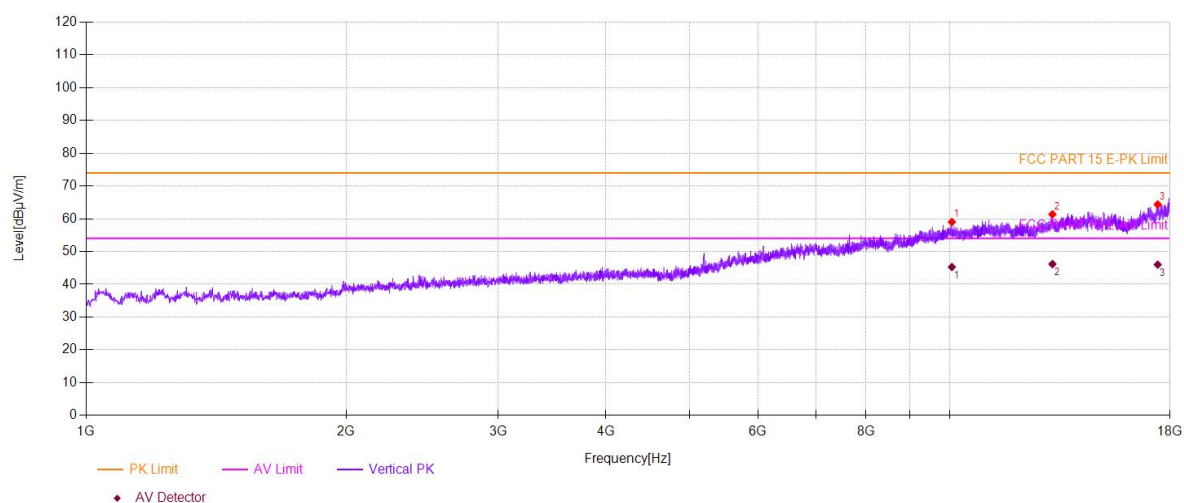


Test Graph

Channel 181: 6855MHz

802.11AX(20)

Vertical

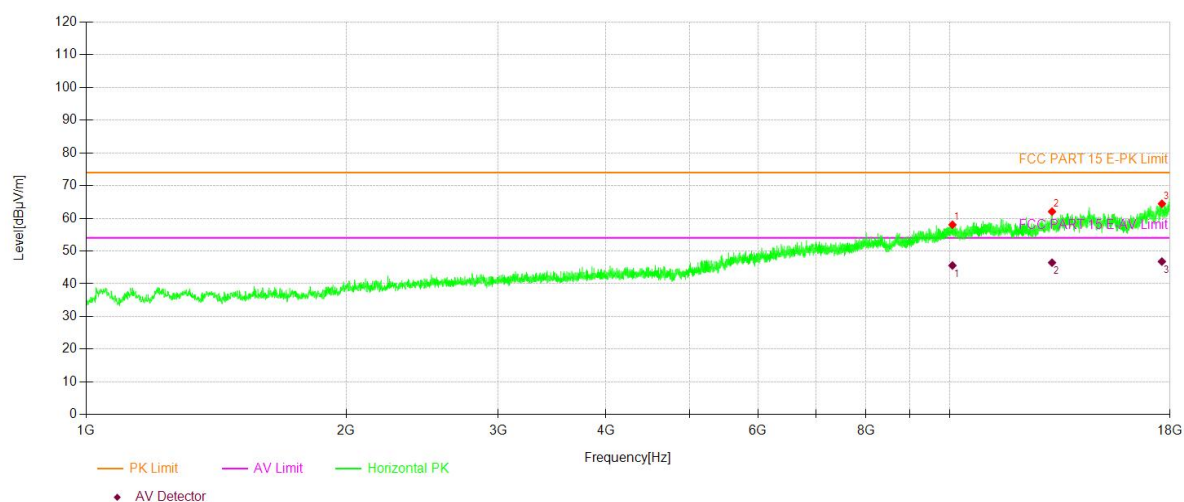


Test Graph

Channel 181: 6855MHz

802.11AX(20)

Horizontal

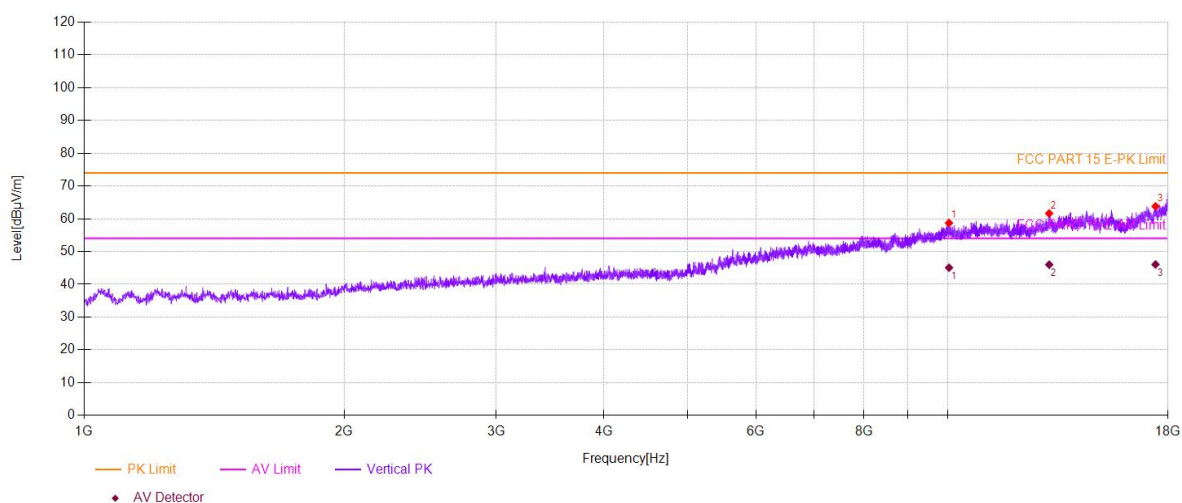


Test Graph

Channel 189: 6895MHz

802.11AX(20)

Vertical

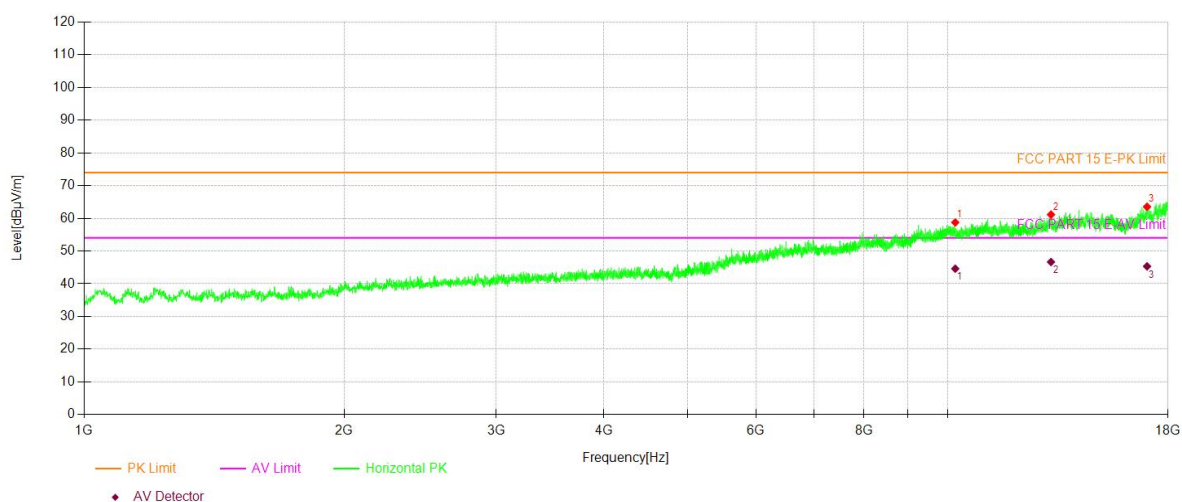


Test Graph

Channel 189: 6895MHz

802.11AX(20)

Horizontal

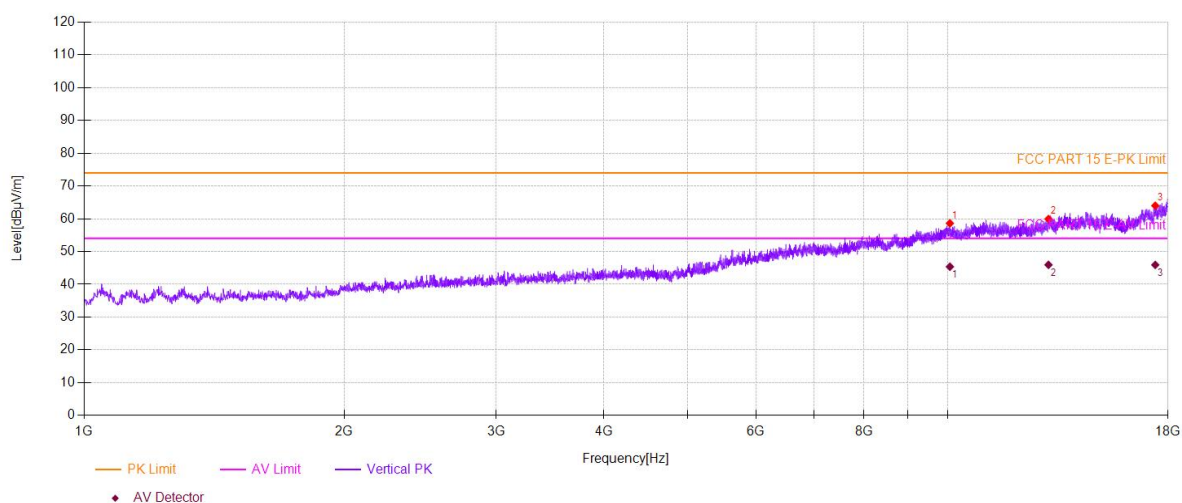


Test Graph

Channel 209: 6995MHz

802.11AX(20)

Vertical

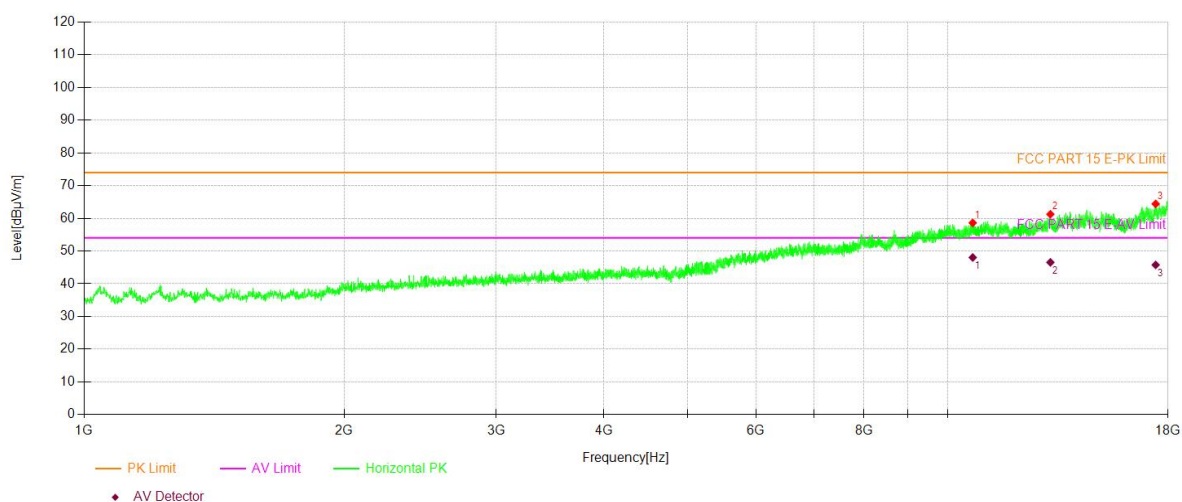


Test Graph

Channel 209: 6995MHz

802.11AX(20)

Horizontal

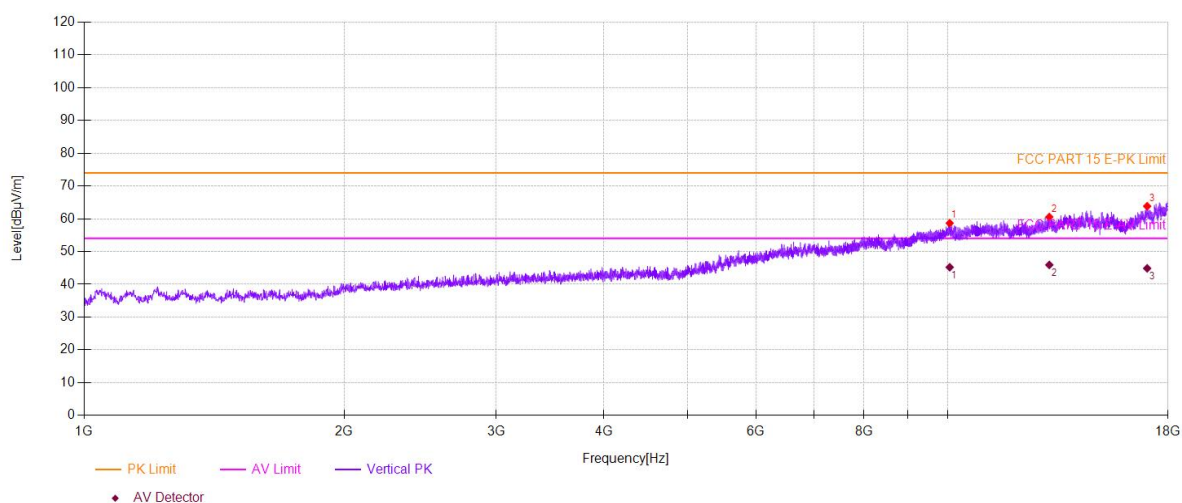


Test Graph

Channel 233: 7115MHz

802.11AX(20)

Vertical

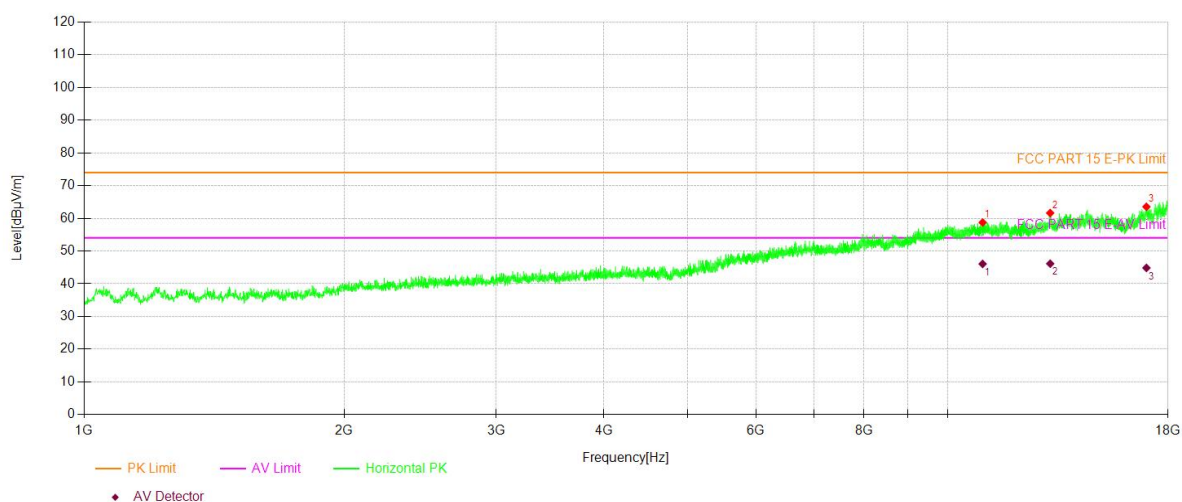


Test Graph

Channel 233: 7115MHz

802.11AX(20)

Horizontal



■ Undesirable radiated Undesirable radiated Spurious Emission in Band Edge

● For U-NII 5

All antennas and modulation modes are tested, the data of the worst mode is described as below.

U-NII 5 Band (5925 ~ 6425MHz)

Test mode: 802.11AX(20) Frequency(MHz): 5955

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5912.1525	54.61	39.41	68.20	13.59	PK	Vertical
2	7129.98	57.77	42.99	68.20	10.43	PK	Vertical
1	5915.17	54.62	39.42	68.20	13.58	PK	Horizontal
2	7138.5	59.01	43.01	68.20	9.19	PK	Horizontal
Note: (1) Peak RBW = 1 MHz, VBW ≥ 3 × RBW, Detector = Peak; (2) Avg RBW = 1 MHz, VBW ≥ 3 × RBW, Detector = RMS; (3) Corrected Reading = Reading Level + Correct Factor; (4) Correct Factor = Ant_F + Cab_L - Preamp; (5) Margin = Limit - Corrected Reading; (6) If the emissions less than the peak limit, it also complied with the -47dBm/MHz (88.2dBuV/m) limit. (7) If the emissions less than the average limit, it also complied with the -27dBm/MHz (68.2dBuV/m) limit.							

U-NII 5 Band (5925 ~ 6425MHz)

Test mode: 802.11AX(20) Frequency(MHz): 6415

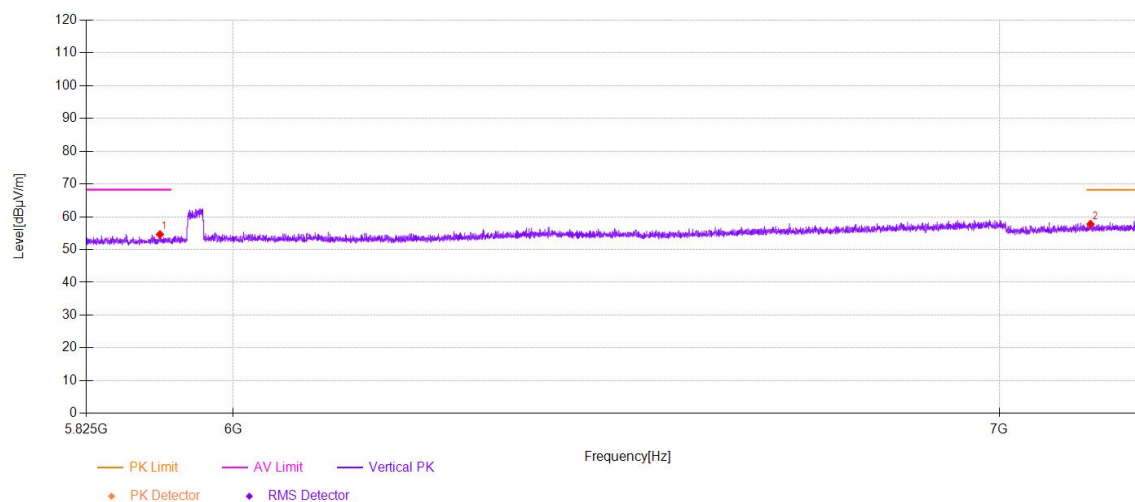
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5910.7325	54.03	39.40	68.20	14.17	PK	Vertical
2	7131.755	58.45	42.99	68.20	9.75	PK	Vertical
1	5916.59	55.16	39.43	68.20	13.04	PK	Horizontal
2	7150.3925	58.00	43.04	68.20	10.20	PK	Horizontal
Note: (1) Peak RBW = 1 MHz, VBW ≥ 3 × RBW, Detector = Peak; (2) Avg RBW = 1 MHz, VBW ≥ 3 × RBW, Detector = RMS; (3) Corrected Reading = Reading Level + Correct Factor; (4) Correct Factor = Ant_F + Cab_L - Preamp; (5) Margin = Limit - Corrected Reading; (6) If the emissions less than the peak limit, it also complied with the -47dBm/MHz (88.2dBuV/m) limit. (7) If the emissions less than the average limit, it also complied with the -27dBm/MHz (68.2dBuV/m) limit.							

U-NII 5 Band (5925 ~ 6425MHz)

Test mode: 802.11AX(20)

Frequency(MHz): 5955

Ant.Pol: V

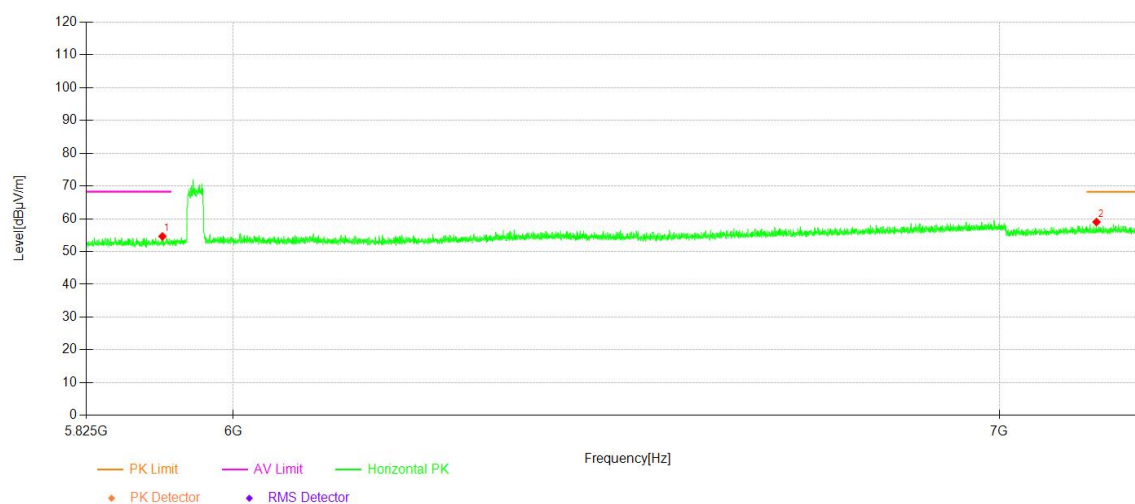


U-NII 5 Band (5925 ~ 6425MHz)

Test mode: 802.11AX(20)

Frequency(MHz): 5955

Ant.Pol: H

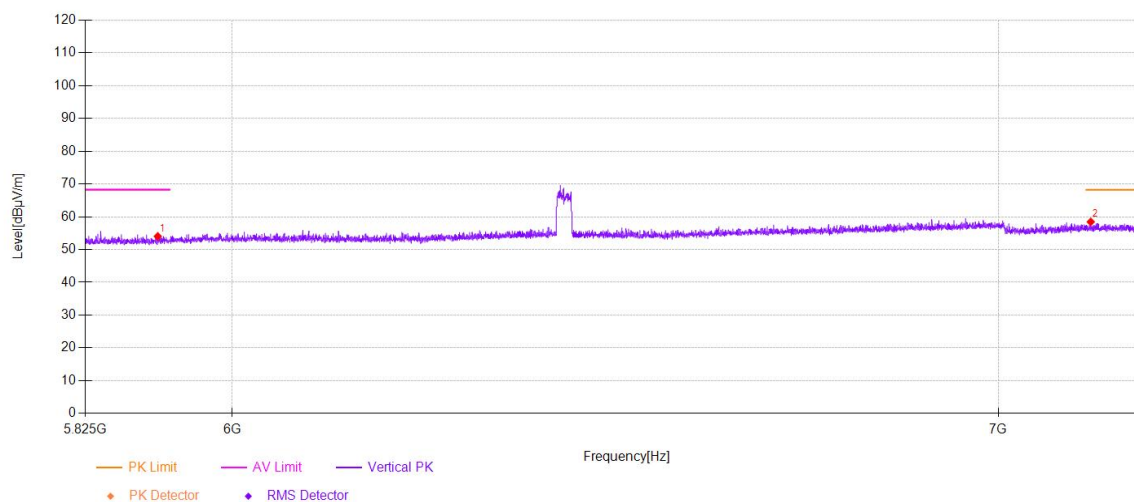


U-NII 5 Band (5925 ~ 6425MHz)

Test mode: 802.11AX(20)

Frequency(MHz): 6415

Ant.Pol: V

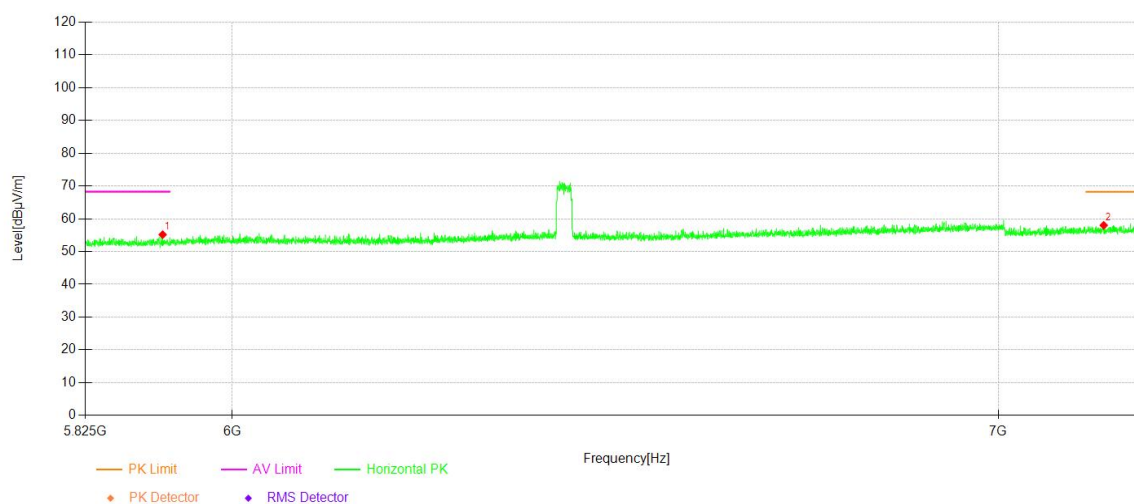


U-NII 5 Band (5925 ~ 6425MHz)

Test mode: 802.11AX(20)

Frequency(MHz): 6415

Ant.Pol: H



● For U-NII 6

All antennas and modulation modes are tested, the data of the worst mode is described as below.

U-NII 6 Band (6425 ~ 6525MHz)

Test mode: 802.11AX(20) **Frequency(MHz):** 6435

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5920.85	54.88	39.45	68.20	13.32	PK	Vertical
2	7148.6175	58.57	43.04	68.20	9.63	PK	Vertical
1	5918.01	54.39	39.44	68.20	13.81	PK	Horizontal
2	7131.045	58.44	42.99	68.20	9.76	PK	Horizontal
Note: (1) Peak RBW = 1 MHz, VBW ≥ 3 × RBW, Detector = Peak; (2) Avg RBW = 1 MHz, VBW ≥ 3 × RBW, Detector = RMS; (3) Corrected Reading = Reading Level + Correct Factor; (4) Correct Factor = Ant_F + Cab_L - Preamp; (5) Margin = Limit - Corrected Reading; (6) If the emissions less than the peak limit, it also complied with the -47dBm/MHz (88.2dBuV/m) limit. (7) If the emissions less than the average limit, it also complied with the -27dBm/MHz (68.2dBuV/m) limit.							

U-NII 6 Band (6425 ~ 6525MHz)

Test mode: 802.11AX(20) **Frequency(MHz):** 6515

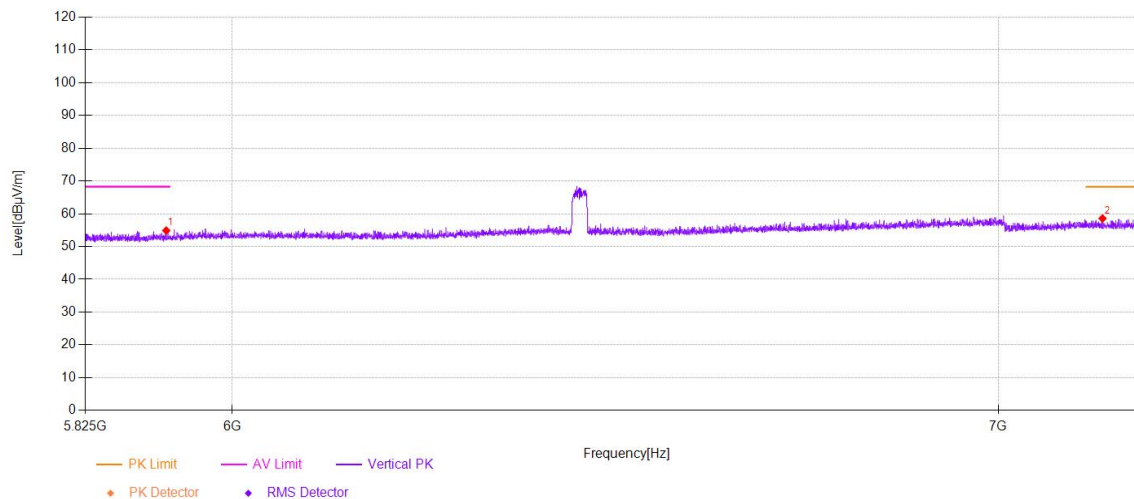
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5923.5125	54.08	39.46	68.20	14.12	PK	Vertical
2	7142.76	58.44	43.03	68.20	9.76	PK	Vertical
1	5913.9275	54.40	39.42	68.20	13.80	PK	Horizontal
2	7150.215	57.91	43.04	68.20	10.29	PK	Horizontal
Note: (1) Peak RBW = 1 MHz, VBW ≥ 3 × RBW, Detector = Peak; (2) Avg RBW = 1 MHz, VBW ≥ 3 × RBW, Detector = RMS; (3) Corrected Reading = Reading Level + Correct Factor; (4) Correct Factor = Ant_F + Cab_L - Preamp; (5) Margin = Limit - Corrected Reading; (6) If the emissions less than the peak limit, it also complied with the -47dBm/MHz (88.2dBuV/m) limit. (7) If the emissions less than the average limit, it also complied with the -27dBm/MHz (68.2dBuV/m) limit.							

U-NII 6 Band (6425 ~ 6525MHz)

Test mode: 802.11AX(20)

Frequency(MHz): 6435

Ant.Pol: V

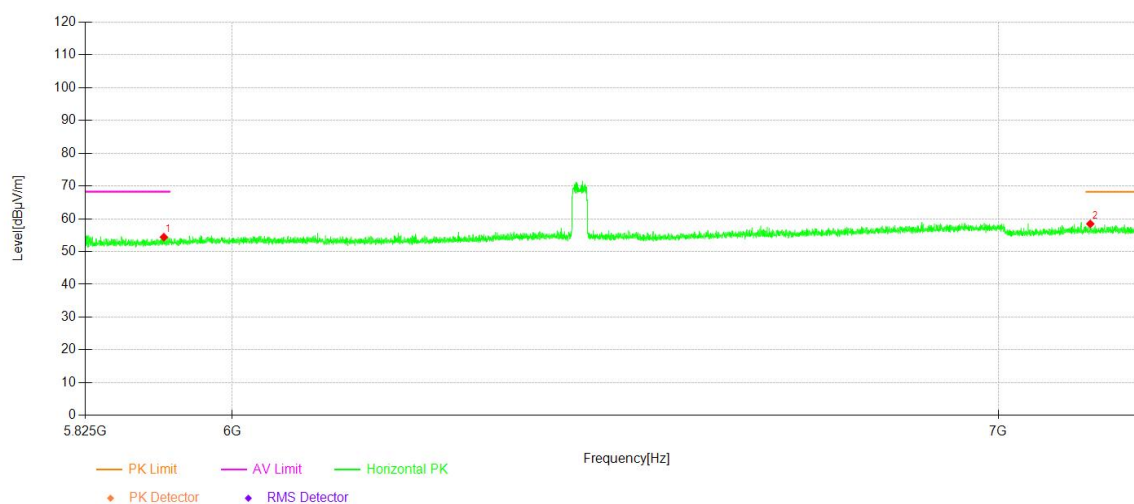


U-NII 6 Band (6425 ~ 6525MHz)

Test mode: 802.11AX(20)

Frequency(MHz): 6435

Ant.Pol: H

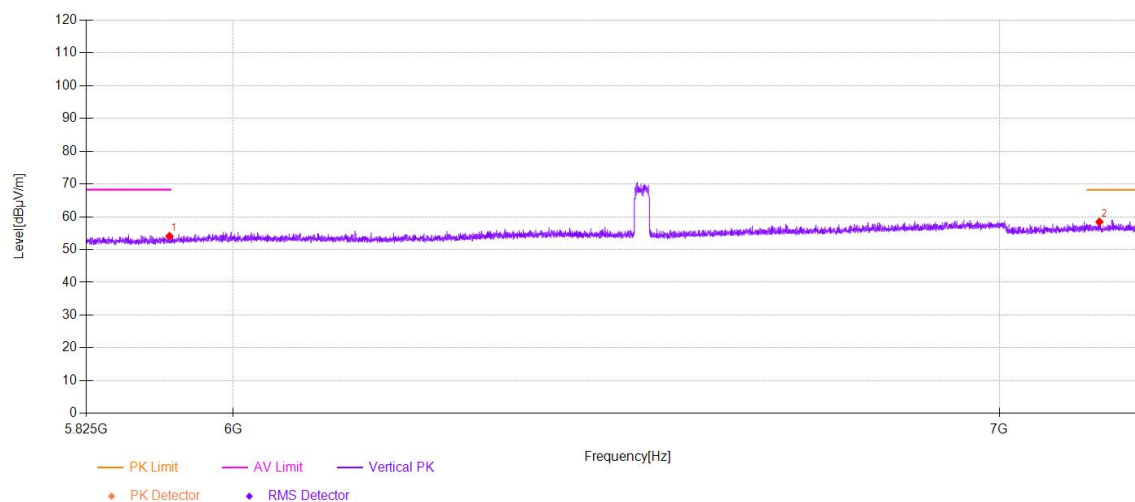


U-NII 6 Band (6425 ~ 6525MHz)

Test mode: 802.11AX(20)

Frequency(MHz): 6515

Ant.Pol: V

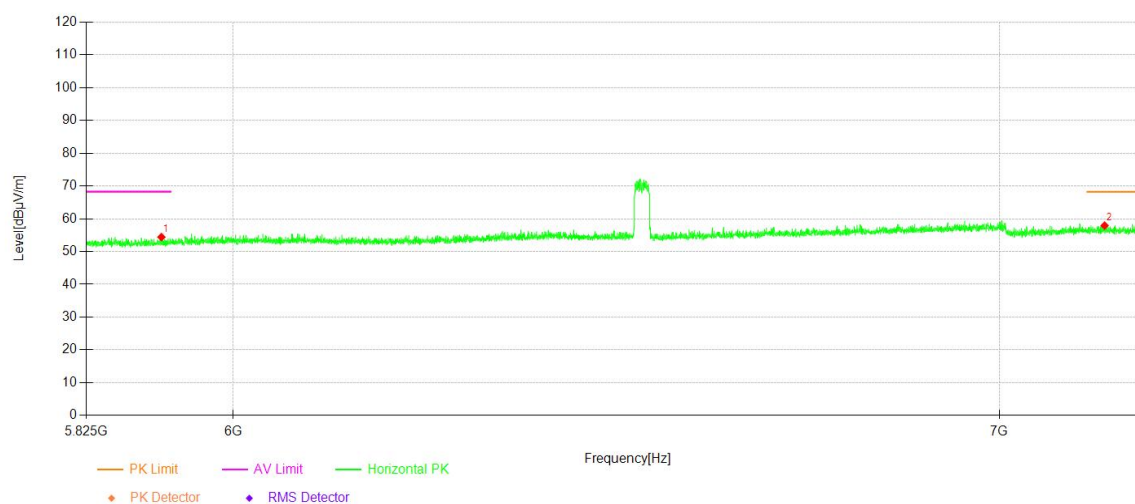


U-NII 6 Band (6425 ~ 6525MHz)

Test mode: 802.11AX(20)

Frequency(MHz): 6515

Ant.Pol: H



● For U-NII 7

All antennas and modulation modes are tested, the data of the worst mode is described as below.

U-NII 7 Band (6525 ~ 6875MHz)

Test mode: 802.11AX(20) **Frequency(MHz):** 6535

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5915.3475	54.16	39.42	68.20	14.04	PK	Vertical
2	7128.56	58.31	42.99	68.20	9.89	PK	Vertical
1	5919.43	54.56	39.44	68.20	13.64	PK	Horizontal
2	7133.53	58.41	43.00	68.20	9.79	PK	Horizontal
Note: (1) Peak RBW = 1 MHz, VBW ≥ 3 × RBW, Detector = Peak; (2) Avg RBW = 1 MHz, VBW ≥ 3 × RBW, Detector = RMS; (3) Corrected Reading = Reading Level + Correct Factor; (4) Correct Factor = Ant_F + Cab_L - Preamp; (5) Margin = Limit - Corrected Reading; (6) If the emissions less than the peak limit, it also complied with the -47dBm/MHz (88.2dBuV/m) limit. (7) If the emissions less than the average limit, it also complied with the -27dBm/MHz (68.2dBuV/m) limit.							

U-NII 7 Band (6525 ~ 6875MHz)

Test mode: 802.11AX(20) **Frequency(MHz):** 6855

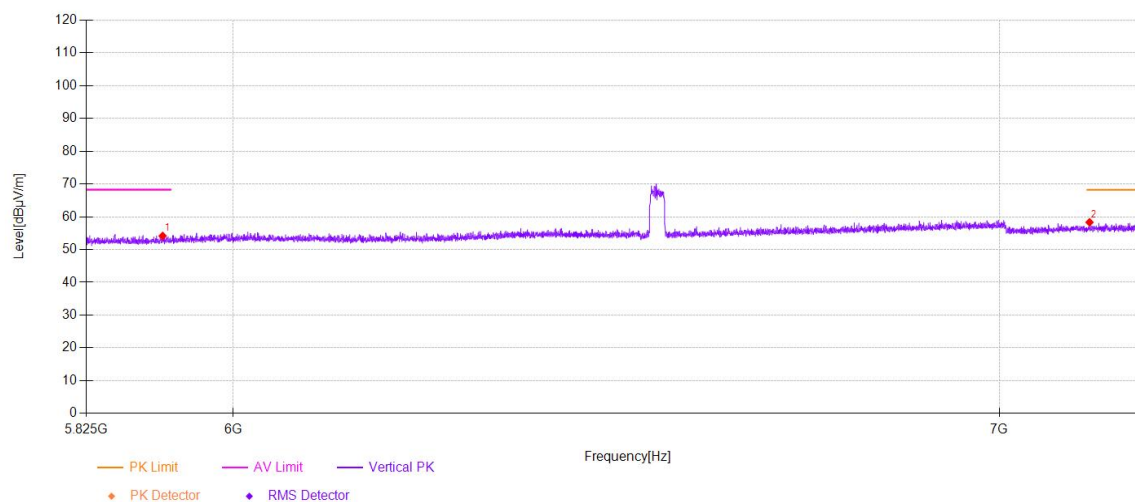
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5911.7975	54.30	39.41	68.20	13.90	PK	Vertical
2	7133.885	58.85	43.00	68.20	9.35	PK	Vertical
1	5912.33	54.41	39.41	68.20	13.79	PK	Horizontal
2	7137.2575	58.32	43.00	68.20	9.88	PK	Horizontal
Note: (1) Peak RBW = 1 MHz, VBW ≥ 3 × RBW, Detector = Peak; (2) Avg RBW = 1 MHz, VBW ≥ 3 × RBW, Detector = RMS; (3) Corrected Reading = Reading Level + Correct Factor; (4) Correct Factor = Ant_F + Cab_L - Preamp; (5) Margin = Limit - Corrected Reading; (6) If the emissions less than the peak limit, it also complied with the -47dBm/MHz (88.2dBuV/m) limit. (7) If the emissions less than the average limit, it also complied with the -27dBm/MHz (68.2dBuV/m) limit.							

U-NII 7 Band (6525 ~ 6875MHz)

Test mode: 802. 11AX (20)

Frequency(MHz): 6535

Ant.Pol: V

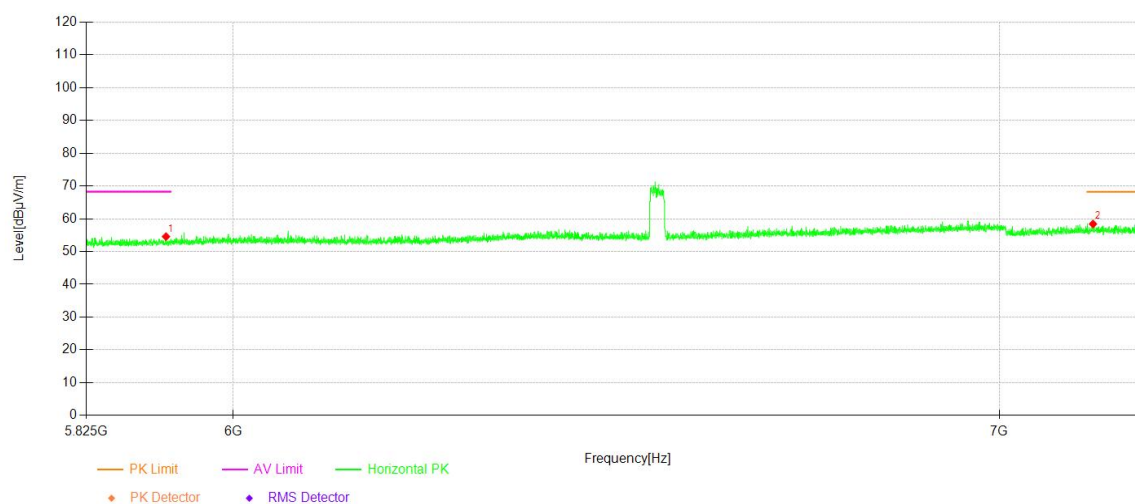


U-NII 7 Band (6525 ~ 6875MHz)

Test mode: 802. 11AX (20)

Frequency(MHz): 6535

Ant.Pol: H

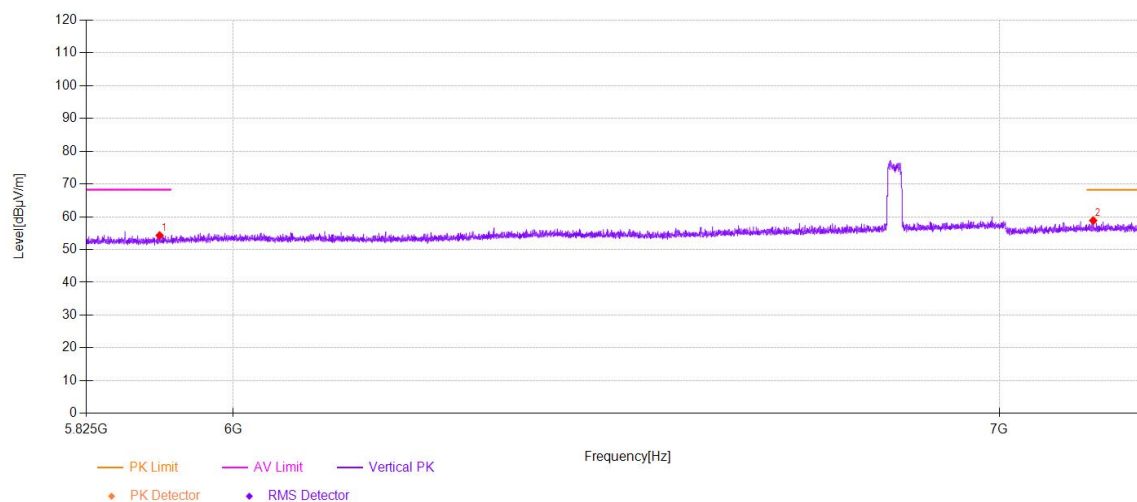


U-NII 7 Band (6525 ~ 6875MHz)

Test mode: 802.11AX(20)

Frequency(MHz): 6855

Ant.Pol: V

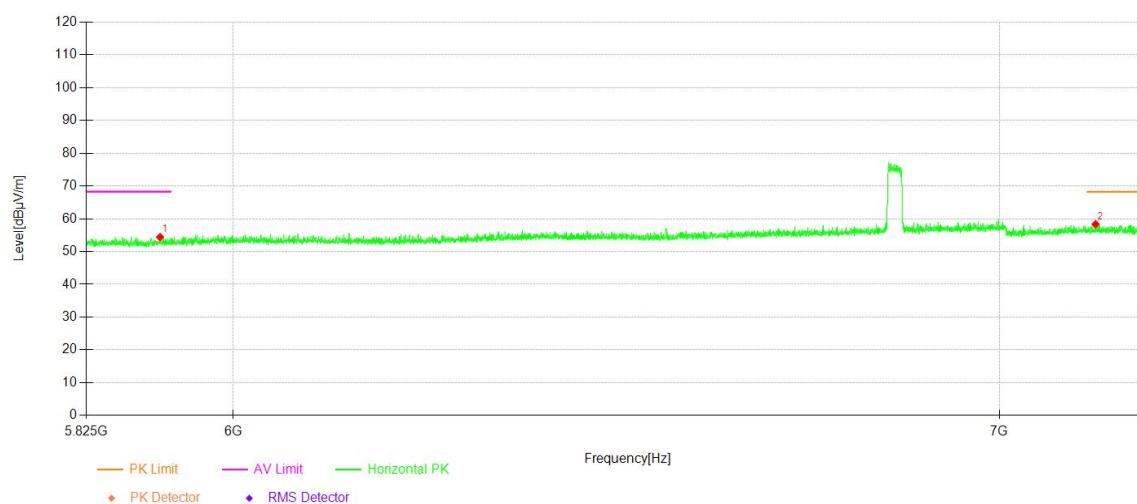


U-NII 7 Band (6525 ~ 6875MHz)

Test mode: 802.11AX(20)

Frequency(MHz): 6855

Ant.Pol: H



● For U-NII 8

All antennas and modulation modes are tested, the data of the worst mode is described as below.

U-NII 8 Band (6875 ~ 7125MHz)

Test mode: 802.11AX(20) **Frequency(MHz):** 6895

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5909.49	54.50	39.40	68.20	13.70	PK	Vertical
2	7149.3275	58.50	43.04	68.20	9.70	PK	Vertical
1	5910.2	55.36	39.40	68.20	12.84	PK	Horizontal
2	7128.0275	57.75	42.99	68.20	10.45	PK	Horizontal
Note: (1) Peak RBW = 1 MHz, VBW ≥ 3 × RBW, Detector = Peak; (2) Avg RBW = 1 MHz, VBW ≥ 3 × RBW, Detector = RMS; (3) Corrected Reading = Reading Level + Correct Factor; (4) Correct Factor = Ant_F + Cab_L - Preamp; (5) Margin = Limit - Corrected Reading; (6) If the emissions less than the peak limit, it also complied with the -47dBm/MHz (88.2dBuV/m) limit. (7) If the emissions less than the average limit, it also complied with the -27dBm/MHz (68.2dBuV/m) limit.							

U-NII 8 Band (6875 ~ 7125MHz)

Test mode: 802.11AX(20) **Frequency(MHz):** 7115

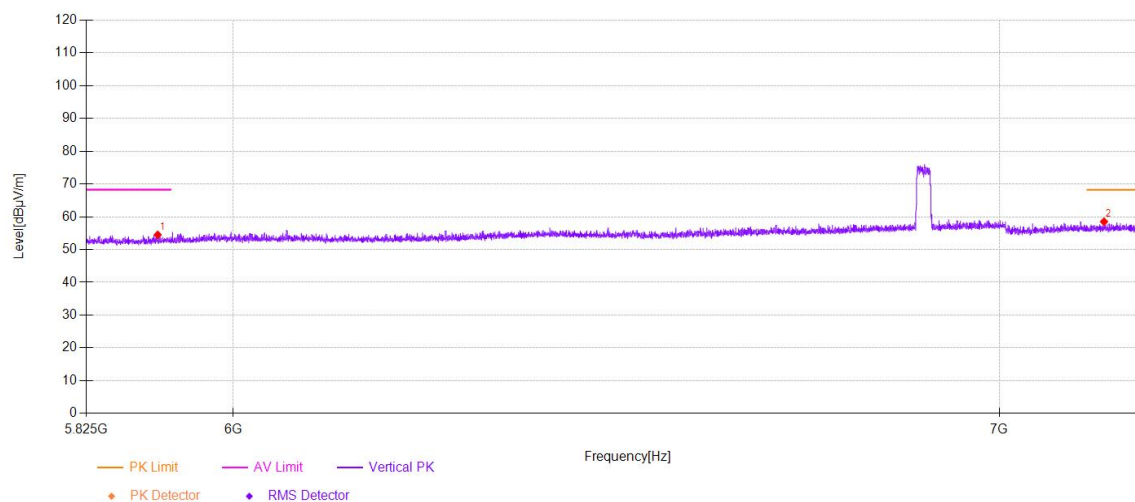
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5912.8625	54.66	39.42	68.20	13.54	PK	Vertical
2	7149.86	57.95	43.04	68.20	10.25	PK	Vertical
1	5904.52	54.16	39.38	68.20	14.04	PK	Horizontal
2	7139.0325	58.23	43.01	68.20	9.97	PK	Horizontal
Note: (1) Peak RBW = 1 MHz, VBW ≥ 3 × RBW, Detector = Peak; (2) Avg RBW = 1 MHz, VBW ≥ 3 × RBW, Detector = RMS; (3) Corrected Reading = Reading Level + Correct Factor; (4) Correct Factor = Ant_F + Cab_L - Preamp; (5) Margin = Limit - Corrected Reading; (6) If the emissions less than the peak limit, it also complied with the -47dBm/MHz (88.2dBuV/m) limit. (7) If the emissions less than the average limit, it also complied with the -27dBm/MHz (68.2dBuV/m) limit.							

U-NII 8 Band (6875 ~ 7125MHz)

Test mode: 802.11AX(20)

Frequency(MHz): 6895

Ant.Pol: V

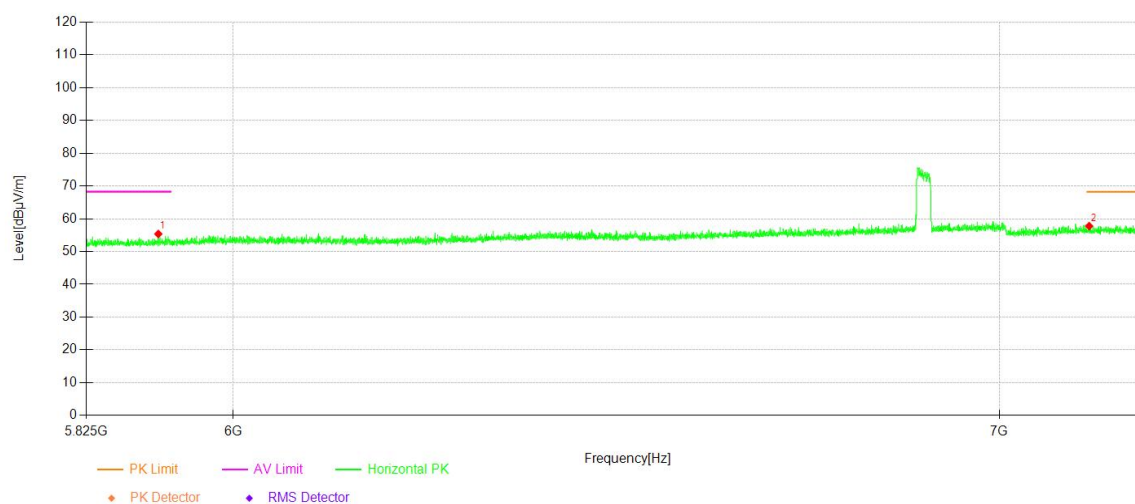


U-NII 8 Band (6875 ~ 7125MHz)

Test mode: 802.11AX(20)

Frequency(MHz): 6895

Ant.Pol: H

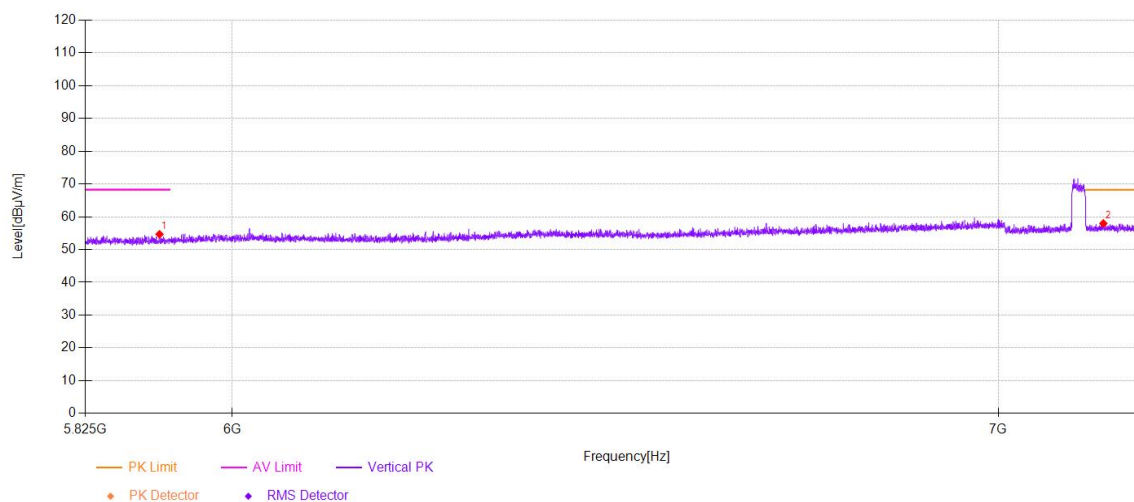


U-NII 8 Band (6875 ~ 7125MHz)

Test mode: 802.11AX(20)

Frequency(MHz): 7115

Ant.Pol: V

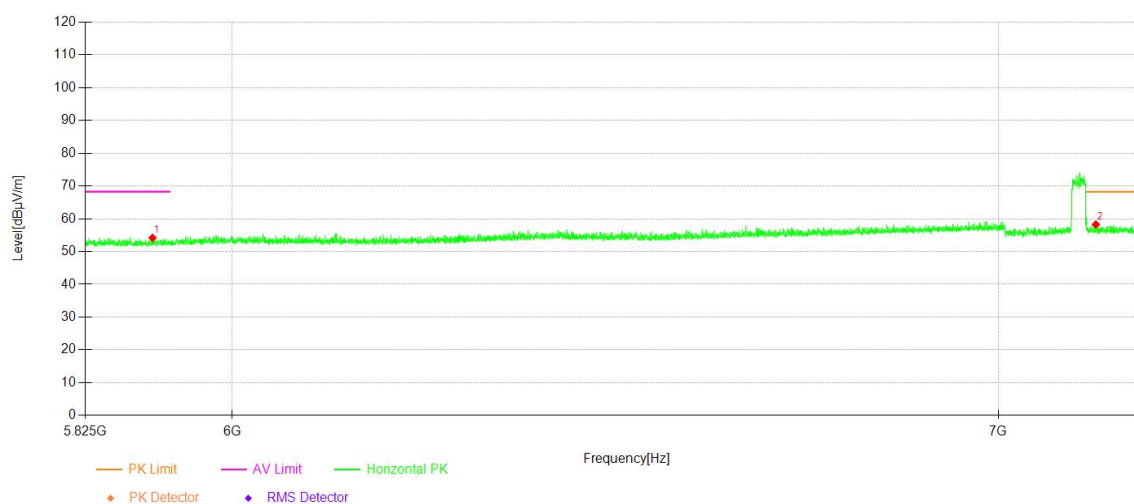


U-NII 8 Band (6875 ~ 7125MHz)

Test mode: 802.11AX(20)

Frequency(MHz): 7115

Ant.Pol: H

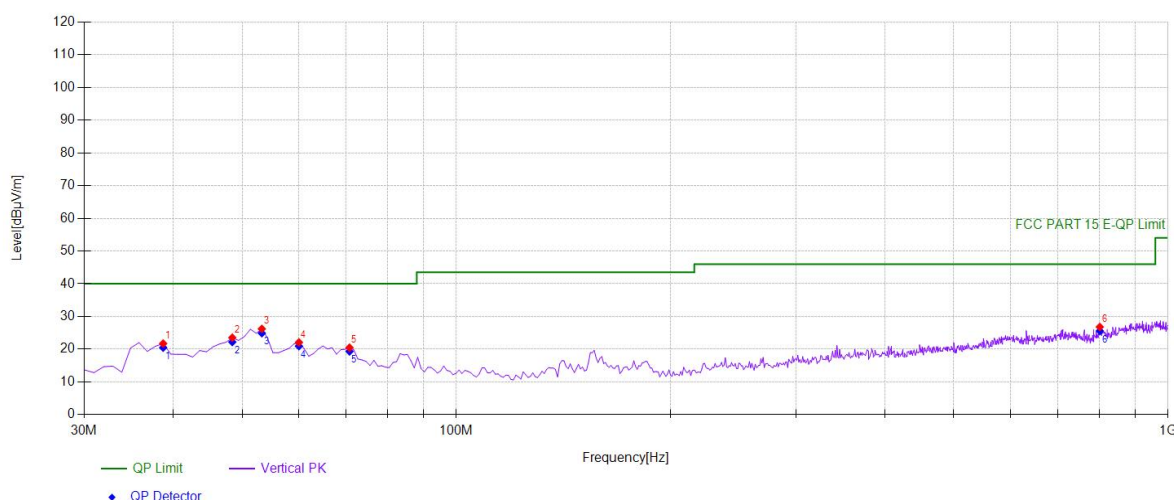




■ Undesirable radiated Spurious Emission below 1GHz (30MHz to 1GHz)

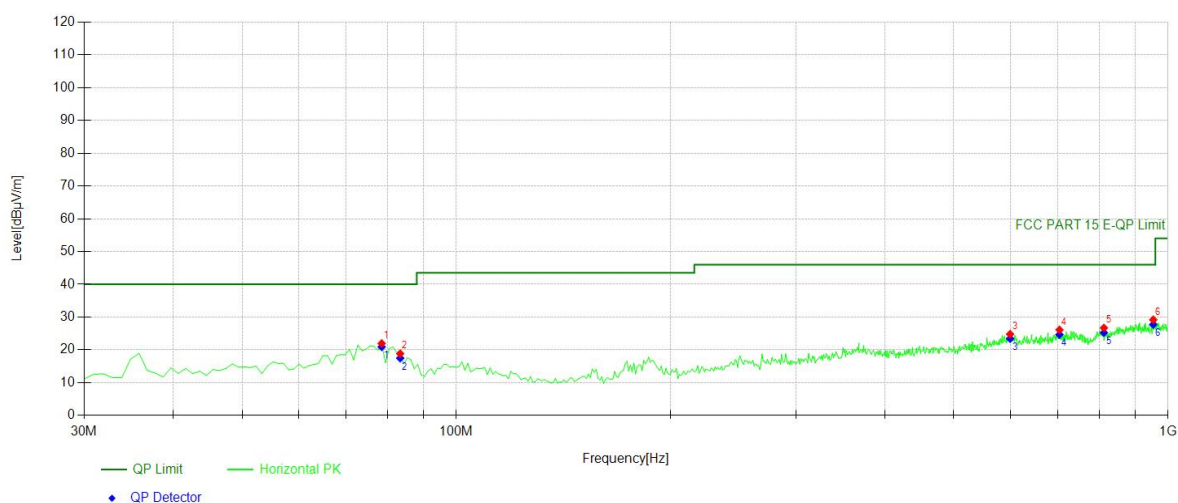
All antennas and modulation modes are tested, the data of the worst mode is described as below.

U-NII 5 Band (5925 ~ 6425MHz)		
Test mode:	802.11ax(20)	Frequency(MHz): 5955



Suspected Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Detector	Limit [dBμV/m]	Margin [dB]	Polarity
1	38.7387	34.18	-12.45	21.73	PK	40.00	18.27	Vertical
2	48.4484	34.43	-10.90	23.53	PK	40.00	16.47	Vertical
3	53.3033	37.33	-11.11	26.22	PK	40.00	13.78	Vertical
4	60.1001	34.11	-12.03	22.08	PK	40.00	17.92	Vertical
5	70.7808	34.06	-13.58	20.48	PK	40.00	19.52	Vertical
6	801.921	26.23	0.57	26.80	PK	46.00	19.20	Vertical

Final Data List					
NO.	Freq. [MHz]	Factor [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]
1	38.7387	-12.45	20.49	40.00	19.51
2	48.4484	-10.90	22.21	40.00	17.79
3	53.3033	-11.11	24.90	40.00	15.10
4	60.1001	-12.03	20.94	40.00	19.06
5	70.7808	-13.58	19.34	40.00	20.66
6	801.9219	0.57	25.57	46.00	20.43



Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Detector	Limit [dBμV/m]	Margin [dB]	Polarity
1	78.5485	36.68	-14.70	21.98	PK	40.00	18.02	Horizontal
2	83.4034	33.25	-14.39	18.86	PK	40.00	21.14	Horizontal
3	599.96	25.07	-0.27	24.80	PK	46.00	21.20	Horizontal
4	703.853	26.35	-0.23	26.12	PK	46.00	19.88	Horizontal
5	812.602	25.94	0.77	26.71	PK	46.00	19.29	Horizontal
6	953.393	26.29	2.92	29.21	PK	46.00	16.79	Horizontal

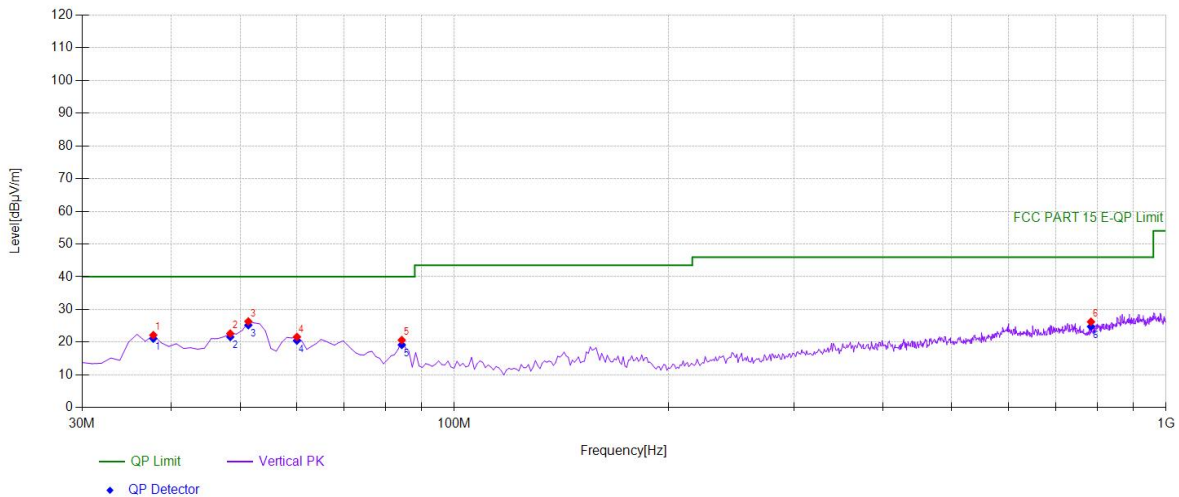
Final Data List

NO.	Freq. [MHz]	Factor [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]
1	78.5485	-14.70	20.92	40.00	19.08
2	83.4034	-14.39	17.48	40.00	22.52
3	599.96	-0.27	23.42	46.00	22.58
4	703.8539	-0.23	24.66	46.00	21.34
5	812.6026	0.77	25.25	46.00	20.75
6	953.3934	2.92	27.75	46.00	18.25

U-NII 5 Band (5925 ~ 6425MHz)

Test mode: 802.11ax(20)

Frequency(MHz): 6175

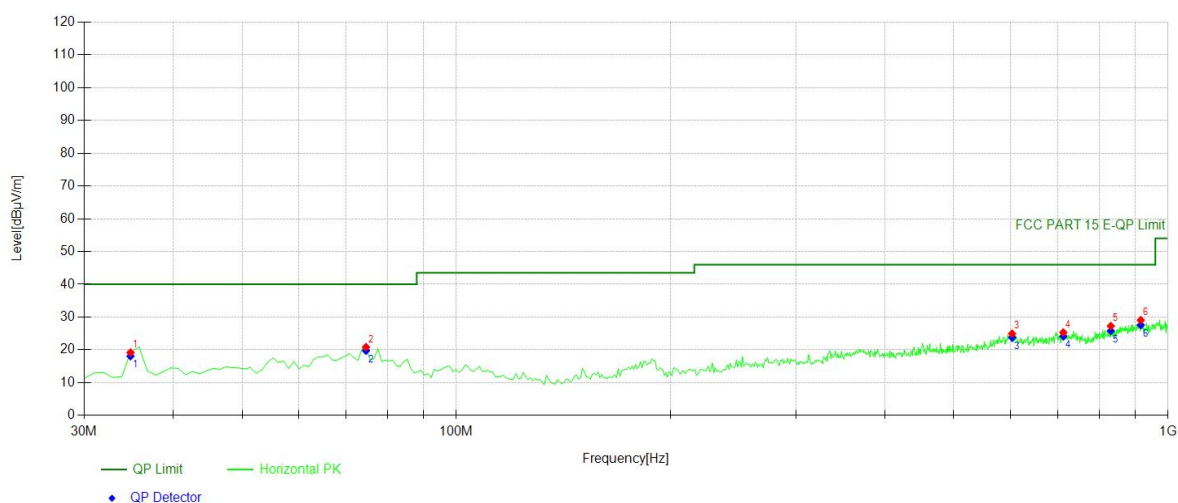


Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Detector	Limit [dBμV/m]	Margin [dB]	Polarity
1	37.7678	34.77	-12.60	22.17	PK	40.00	17.83	Vertical
2	48.4484	33.55	-10.90	22.65	PK	40.00	17.35	Vertical
3	51.3614	37.20	-10.85	26.35	PK	40.00	13.65	Vertical
4	60.1001	33.65	-12.03	21.62	PK	40.00	18.38	Vertical
5	84.3744	34.89	-14.24	20.65	PK	40.00	19.35	Vertical
6	784.444	27.05	-0.81	26.24	PK	46.00	19.76	Vertical

Final Data List

NO.	Freq. [MHz]	Factor [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]
1	37.7678	-12.60	21.12	40.00	18.88
2	48.4484	-10.90	21.60	40.00	18.40
3	51.3614	-10.85	25.22	40.00	14.78
4	60.1001	-12.03	20.49	40.00	19.51
5	84.3744	-14.24	19.20	40.00	20.80
6	784.4444	-0.81	24.79	46.00	21.21



Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Detector	Limit [dBμV/m]	Margin [dB]	Polarity
1	34.8549	32.23	-13.04	19.19	PK	40.00	20.81	Horizontal
2	74.6647	35.00	-14.15	20.85	PK	40.00	19.15	Horizontal
3	603.843	25.46	-0.50	24.96	PK	46.00	21.04	Horizontal
4	712.592	25.49	-0.17	25.32	PK	46.00	20.68	Horizontal
5	831.051	26.39	0.89	27.28	PK	46.00	18.72	Horizontal
6	915.525	26.29	2.78	29.07	PK	46.00	16.93	Horizontal

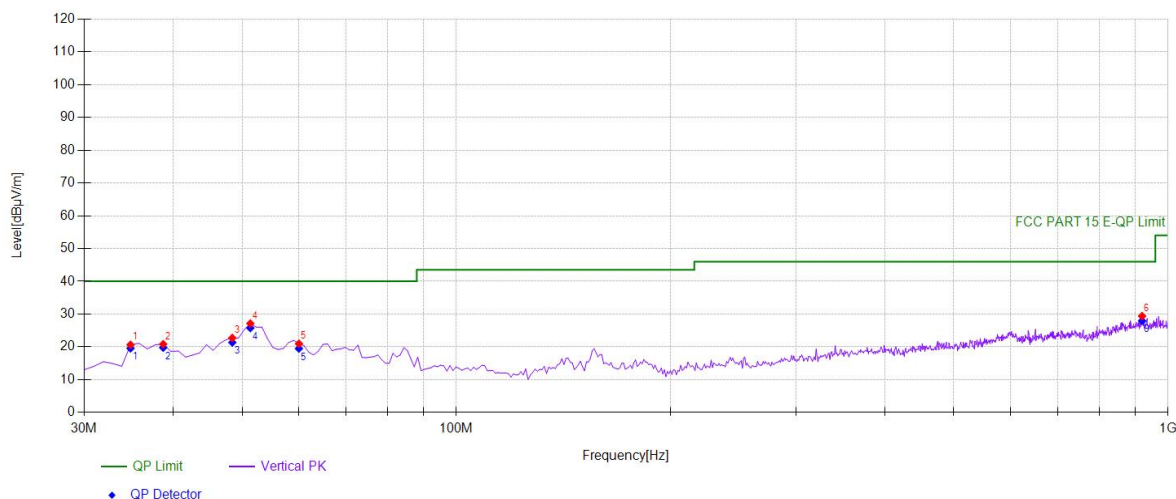
Final Data List

NO.	Freq. [MHz]	Factor [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]
1	34.8549	-13.04	18.10	40.00	21.90
2	74.6647	-14.15	19.76	40.00	20.24
3	603.8438	-0.50	23.79	46.00	22.21
4	712.5926	-0.17	24.15	46.00	21.85
5	831.0511	0.89	25.79	46.00	20.21
6	915.5255	2.78	27.58	46.00	18.42

U-NII 5 Band (5925 ~ 6425MHz)

Test mode: 802.11ax(20)

Frequency(MHz): 6415

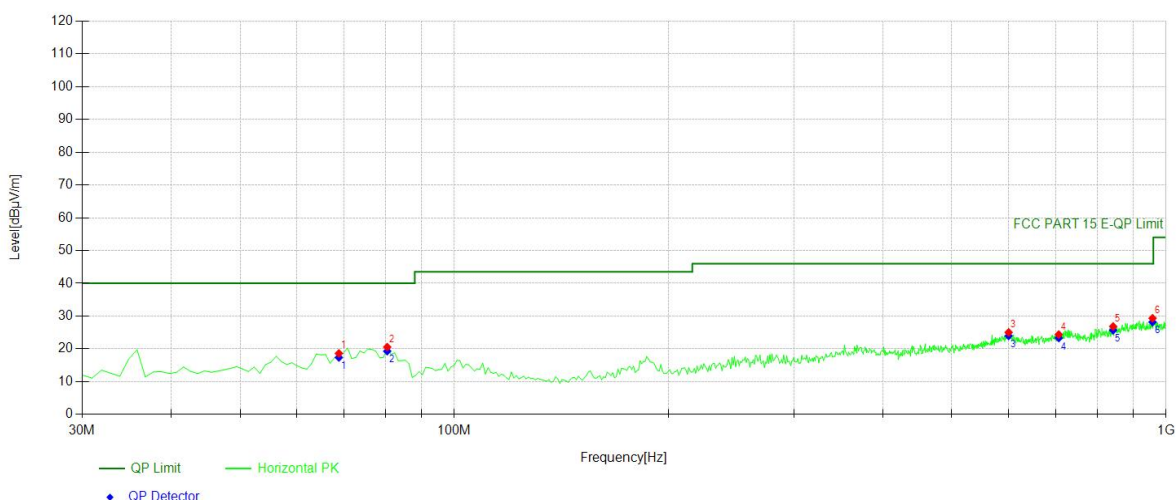


Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Detector	Limit [dBμV/m]	Margin [dB]	Polarity
1	34.8549	33.68	-13.04	20.64	PK	40.00	19.36	Vertical
2	38.7387	33.29	-12.45	20.84	PK	40.00	19.16	Vertical
3	48.4484	33.63	-10.90	22.73	PK	40.00	17.27	Vertical
4	51.3614	37.99	-10.85	27.14	PK	40.00	12.86	Vertical
5	60.1001	32.99	-12.03	20.96	PK	40.00	19.04	Vertical
6	919.409	26.64	2.76	29.40	PK	46.00	16.60	Vertical

Final Data List

NO.	Freq. [MHz]	Factor [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]
1	34.8549	-13.04	19.58	40.00	20.42
2	38.7387	-12.45	19.78	40.00	20.22
3	48.4484	-10.90	21.35	40.00	18.65
4	51.3614	-10.85	25.76	40.00	14.24
5	60.1001	-12.03	19.50	40.00	20.50
6	919.4094	2.76	27.94	46.00	18.06



Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Detector	Limit [dBμV/m]	Margin [dB]	Polarity
1	68.8388	31.93	-13.30	18.63	PK	40.00	21.37	Horizontal
2	80.4905	35.40	-14.83	20.57	PK	40.00	19.43	Horizontal
3	600.930	25.37	-0.33	25.04	PK	46.00	20.96	Horizontal
4	706.766	24.60	-0.21	24.39	PK	46.00	21.61	Horizontal
5	842.702	25.73	1.12	26.85	PK	46.00	19.15	Horizontal
6	957.277	26.10	3.24	29.34	PK	46.00	16.66	Horizontal

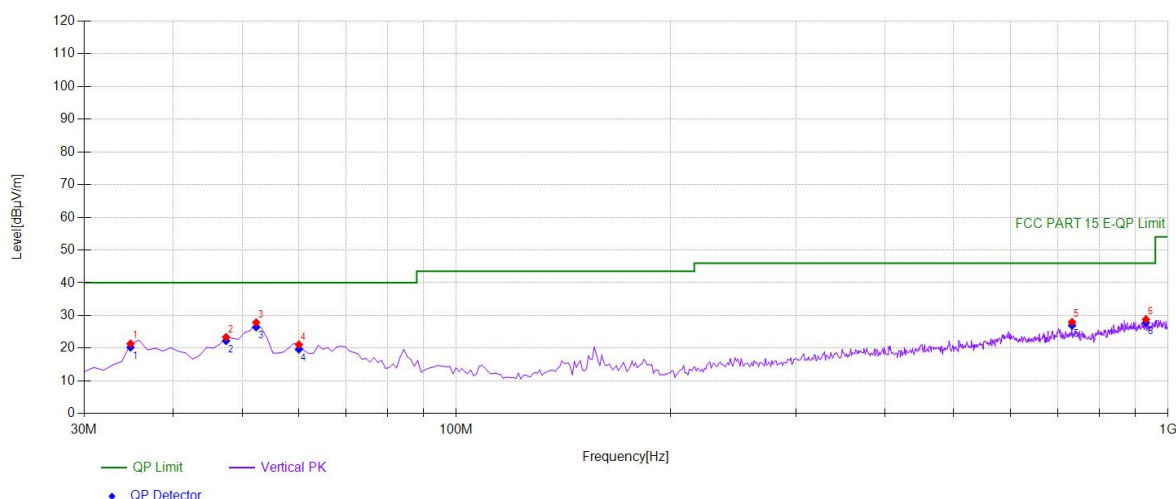
Final Data List

NO.	Freq. [MHz]	Factor [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]
1	68.8388	-13.30	17.38	40.00	22.62
2	80.4905	-14.83	19.32	40.00	20.68
3	600.9309	-0.33	23.97	46.00	22.03
4	706.7668	-0.21	23.32	46.00	22.68
5	842.7027	1.12	25.70	46.00	20.30
6	957.2773	3.24	28.19	46.00	17.81

U-NII 6 Band (6425 ~ 6525MHz)

Test mode: 802.11ax(20)

Frequency(MHz): 6435

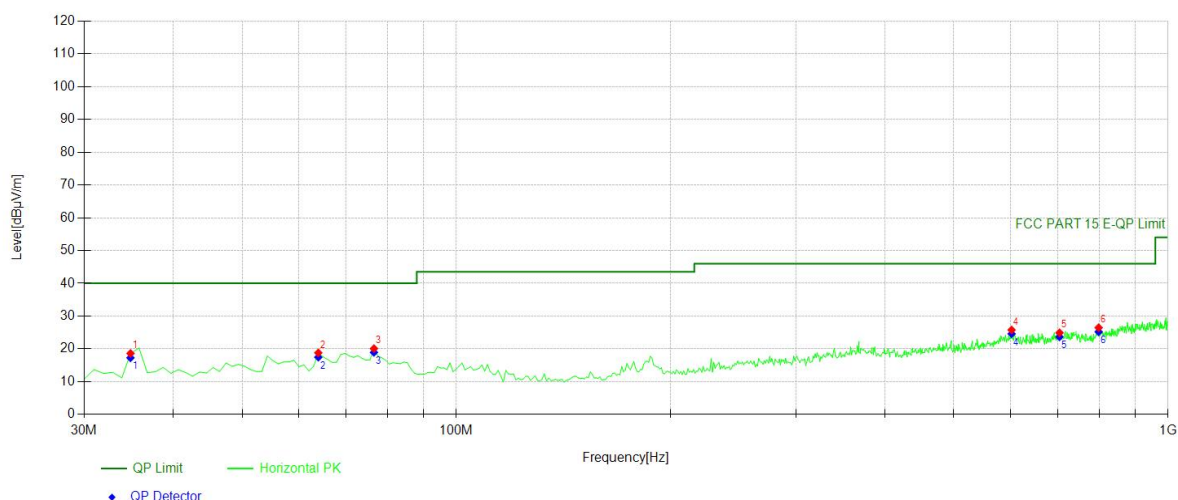


Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Detector	Limit [dBμV/m]	Margin [dB]	Polarity
1	34.8549	34.42	-13.04	21.38	PK	40.00	18.62	Vertical
2	47.4775	34.45	-11.07	23.38	PK	40.00	16.62	Vertical
3	52.3323	38.82	-10.97	27.85	PK	40.00	12.15	Vertical
4	60.1001	33.14	-12.03	21.11	PK	40.00	18.89	Vertical
5	732.983	27.64	0.33	27.97	PK	46.00	18.03	Vertical
6	931.061	26.46	2.36	28.82	PK	46.00	17.18	Vertical

Final Data List

NO.	Freq. [MHz]	Factor [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]
1	34.8549	-13.04	20.26	40.00	19.74
2	47.4775	-11.07	22.26	40.00	17.74
3	52.3323	-10.97	26.41	40.00	13.59
4	60.1001	-12.03	19.67	40.00	20.33
5	732.983	0.33	26.95	46.00	19.05
6	931.0611	2.36	27.80	46.00	18.20



Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Detector	Limit [dBμV/m]	Margin [dB]	Polarity
1	34.8549	31.67	-13.04	18.63	PK	40.00	21.37	Horizontal
2	63.984	31.40	-12.59	18.81	PK	40.00	21.19	Horizontal
3	76.6066	34.53	-14.42	20.11	PK	40.00	19.89	Horizontal
4	602.872	26.22	-0.44	25.78	PK	46.00	20.22	Horizontal
5	703.853	25.16	-0.23	24.93	PK	46.00	21.07	Horizontal
6	799.009	26.03	0.45	26.48	PK	46.00	19.52	Horizontal

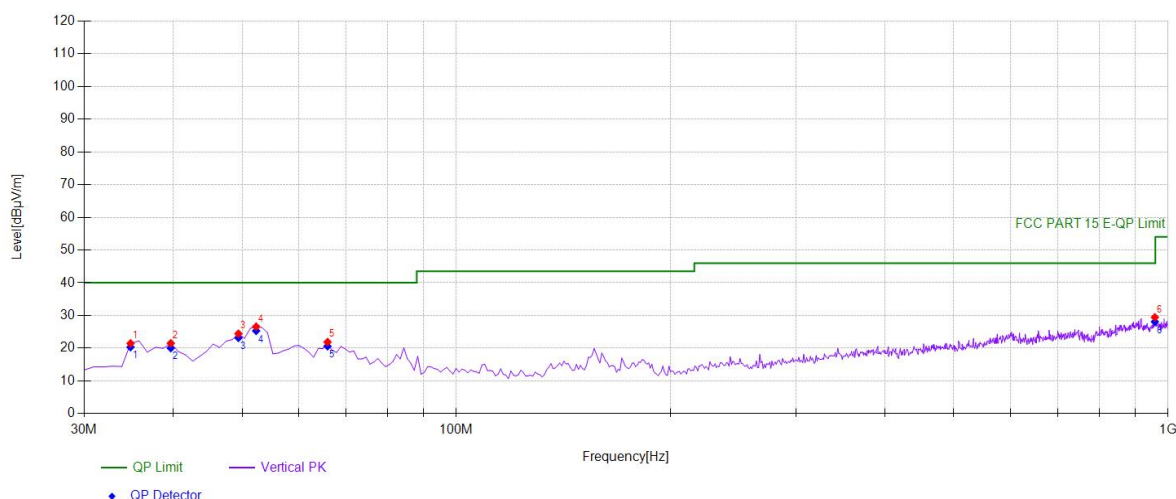
Final Data List

NO.	Freq. [MHz]	Factor [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]
1	34.8549	-13.04	17.28	40.00	22.72
2	63.984	-12.59	17.46	40.00	22.54
3	76.6066	-14.42	18.93	40.00	21.07
4	602.8729	-0.44	24.60	46.00	21.40
5	703.8539	-0.23	23.67	46.00	22.33
6	799.009	0.45	25.22	46.00	20.78

U-NII 6 Band (6425 ~ 6525MHz)

Test mode: 802.11ax(20)

Frequency(MHz): 6475

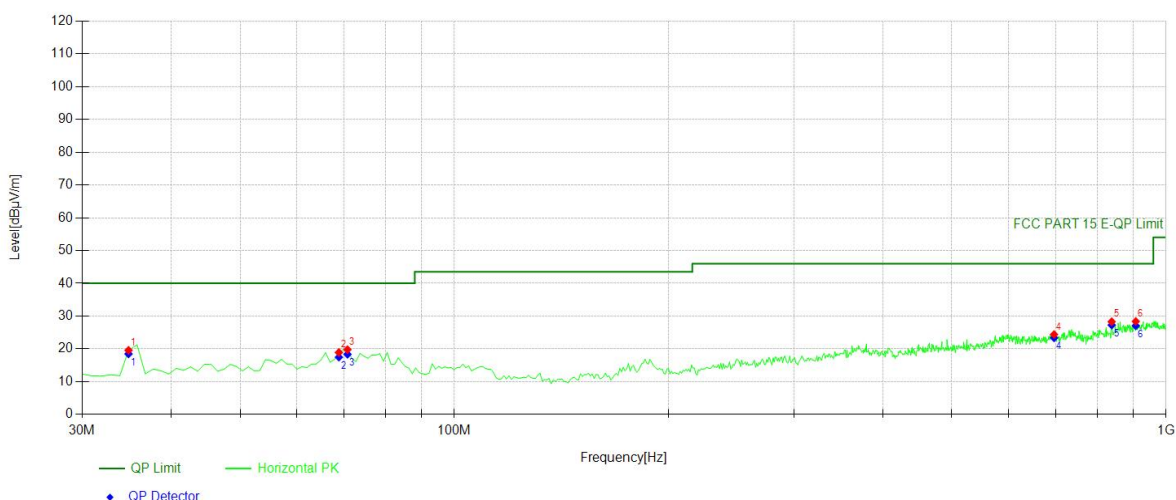


Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Detector	Limit [dBμV/m]	Margin [dB]	Polarity
1	34.8549	34.51	-13.04	21.47	PK	40.00	18.53	Vertical
2	39.7097	33.82	-12.31	21.51	PK	40.00	18.49	Vertical
3	49.4194	35.19	-10.75	24.44	PK	40.00	15.56	Vertical
4	52.3323	37.56	-10.97	26.59	PK	40.00	13.41	Vertical
5	65.9259	34.77	-12.88	21.89	PK	40.00	18.11	Vertical
6	958.248	26.13	3.32	29.45	PK	46.00	16.55	Vertical

Final Data List

NO.	Freq. [MHz]	Factor [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]
1	34.8549	-13.04	20.33	40.00	19.67
2	39.7097	-12.31	20.05	40.00	19.95
3	49.4194	-10.75	23.16	40.00	16.84
4	52.3323	-10.97	25.31	40.00	14.69
5	65.9259	-12.88	20.61	40.00	19.39
6	958.2482	3.32	28.09	46.00	17.91



Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Detector	Limit [dBμV/m]	Margin [dB]	Polarity
1	34.8549	32.62	-13.04	19.58	PK	40.00	20.42	Horizontal
2	68.8388	32.21	-13.30	18.91	PK	40.00	21.09	Horizontal
3	70.7808	33.37	-13.58	19.79	PK	40.00	20.21	Horizontal
4	696.086	24.81	-0.40	24.41	PK	46.00	21.59	Horizontal
5	838.818	27.33	0.97	28.30	PK	46.00	17.70	Horizontal
6	906.786	25.68	2.72	28.40	PK	46.00	17.60	Horizontal

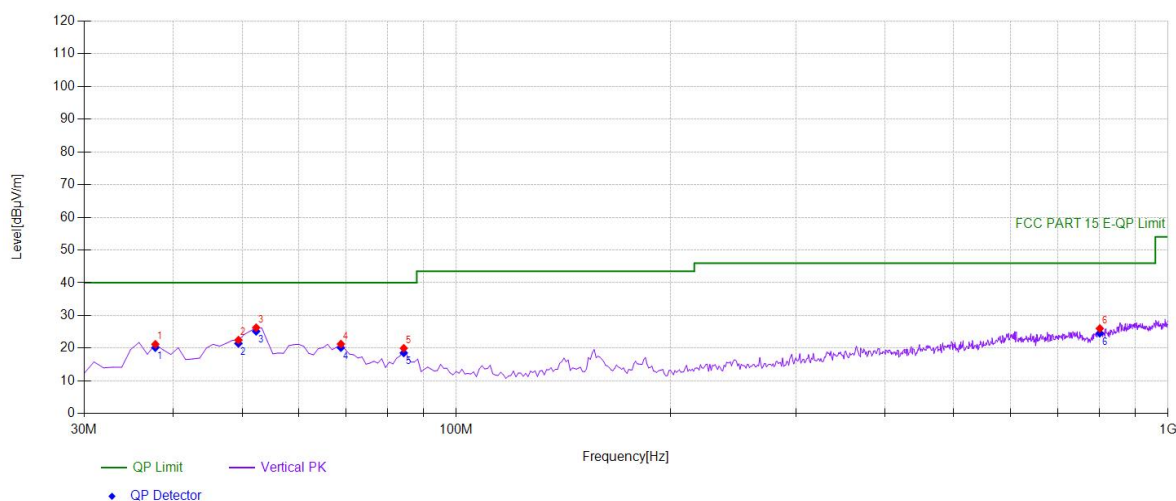
Final Data List

NO.	Freq. [MHz]	Factor [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]
1	34.8549	-13.04	18.46	40.00	21.54
2	68.8388	-13.30	17.47	40.00	22.53
3	70.7808	-13.58	18.35	40.00	21.65
4	696.0861	-0.40	23.38	46.00	22.62
5	838.8188	0.97	27.27	46.00	18.73
6	906.7868	2.72	27.05	46.00	18.95

U-NII 6 Band (6425 ~ 6525MHz)

Test mode: 802.11ax(20)

Frequency(MHz): 6515

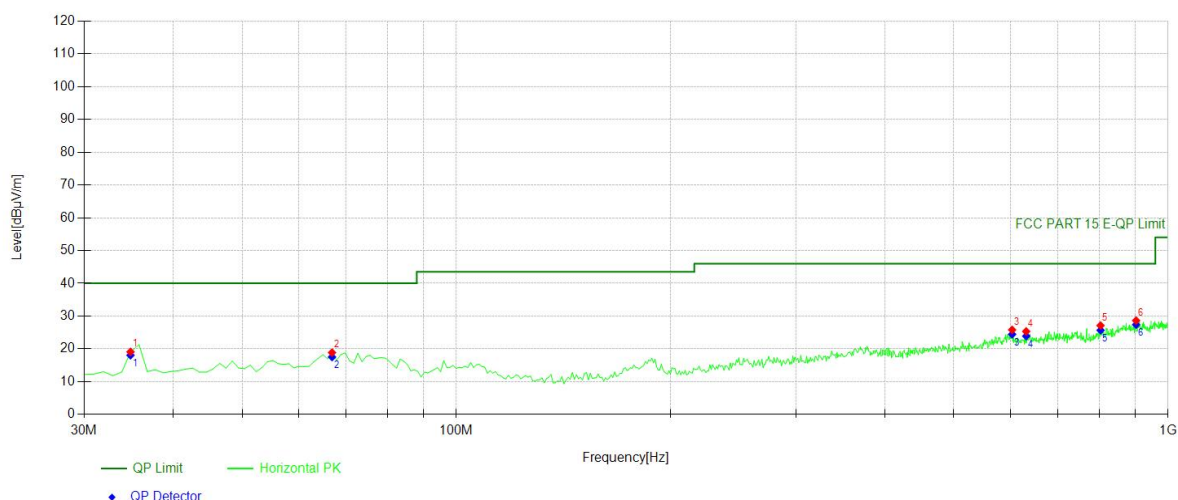


Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Detector	Limit [dBμV/m]	Margin [dB]	Polarity
1	37.7678	33.81	-12.60	21.21	PK	40.00	18.79	Vertical
2	49.4194	33.25	-10.75	22.50	PK	40.00	17.50	Vertical
3	52.3323	37.26	-10.97	26.29	PK	40.00	13.71	Vertical
4	68.8388	34.58	-13.30	21.28	PK	40.00	18.72	Vertical
5	84.3744	34.24	-14.24	20.00	PK	40.00	20.00	Vertical
6	801.921	25.45	0.57	26.02	PK	46.00	19.98	Vertical

Final Data List

NO.	Freq. [MHz]	Factor [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]
1	37.7678	-12.60	20.17	40.00	19.83
2	49.4194	-10.75	21.46	40.00	18.54
3	52.3323	-10.97	25.17	40.00	14.83
4	68.8388	-13.30	20.16	40.00	19.84
5	84.3744	-14.24	18.56	40.00	21.44
6	801.9219	0.57	24.58	46.00	21.42



Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Detector	Limit [dBμV/m]	Margin [dB]	Polarity
1	34.8549	32.14	-13.04	19.10	PK	40.00	20.90	Horizontal
2	66.8969	31.89	-13.01	18.88	PK	40.00	21.12	Horizontal
3	603.843	26.31	-0.50	25.81	PK	46.00	20.19	Horizontal
4	632.002	26.60	-1.26	25.34	PK	46.00	20.66	Horizontal
5	803.863	26.51	0.62	27.13	PK	46.00	18.87	Horizontal
6	901.931	26.06	2.59	28.65	PK	46.00	17.35	Horizontal

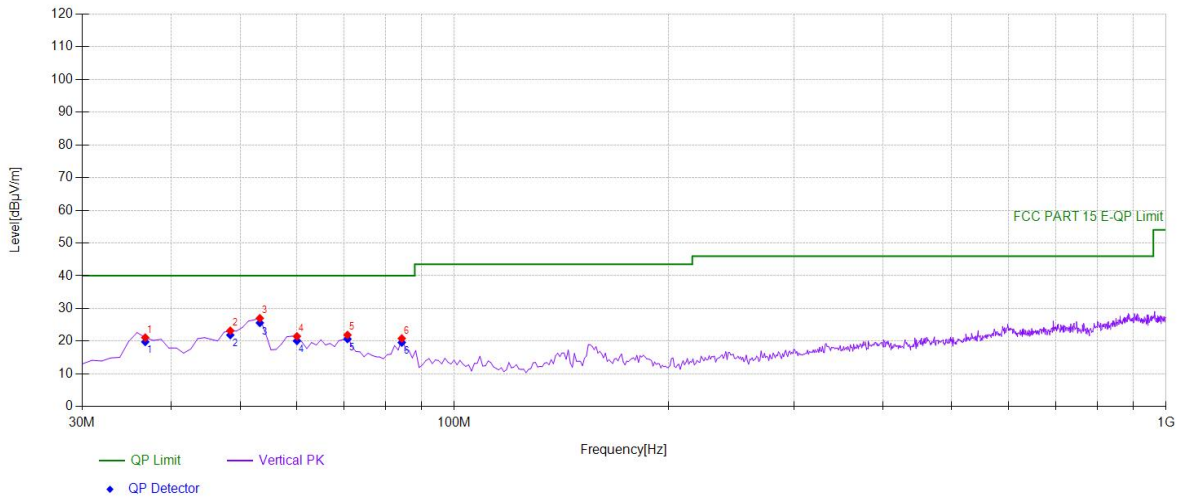
Final Data List

NO.	Freq. [MHz]	Factor [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]
1	34.8549	-13.04	18.07	40.00	21.93
2	66.8969	-13.01	17.52	40.00	22.48
3	603.8438	-0.50	24.45	46.00	21.55
4	632.002	-1.26	23.90	46.00	22.10
5	803.8639	0.62	25.69	46.00	20.31
6	901.9319	2.59	27.39	46.00	18.61

U-NII 7 Band (6525 ~ 6875MHz)

Test mode: 802.11ax(20)

Frequency(MHz): 6535

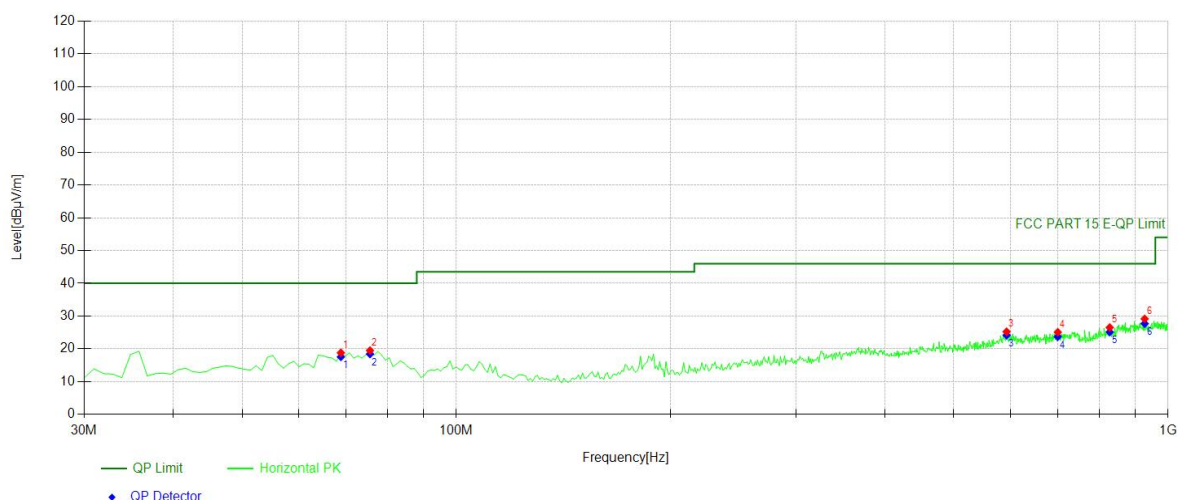


Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Detector	Limit [dBμV/m]	Margin [dB]	Polarity
1	36.7968	33.86	-12.75	21.11	PK	40.00	18.89	Vertical
2	48.4484	34.11	-10.90	23.21	PK	40.00	16.79	Vertical
3	53.3033	38.13	-11.11	27.02	PK	40.00	12.98	Vertical
4	60.1001	33.53	-12.03	21.50	PK	40.00	18.50	Vertical
5	70.7808	35.49	-13.58	21.91	PK	40.00	18.09	Vertical
6	84.3744	35.08	-14.24	20.84	PK	40.00	19.16	Vertical

Final Data List

NO.	Freq. [MHz]	Factor [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]
1	36.7968	-12.75	19.79	40.00	20.21
2	48.4484	-10.90	21.89	40.00	18.11
3	53.3033	-11.11	25.61	40.00	14.39
4	60.1001	-12.03	20.09	40.00	19.91
5	70.7808	-13.58	20.68	40.00	19.32
6	84.3744	-14.24	19.61	40.00	20.39



Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Detector	Limit [dBμV/m]	Margin [dB]	Polarity
1	68.8388	32.11	-13.30	18.81	PK	40.00	21.19	Horizontal
2	75.6356	33.79	-14.28	19.51	PK	40.00	20.49	Horizontal
3	593.163	25.85	-0.61	25.24	PK	46.00	20.76	Horizontal
4	699.97	25.35	-0.24	25.11	PK	46.00	20.89	Horizontal
5	828.138	25.66	0.87	26.53	PK	46.00	19.47	Horizontal
6	927.177	26.67	2.50	29.17	PK	46.00	16.83	Horizontal

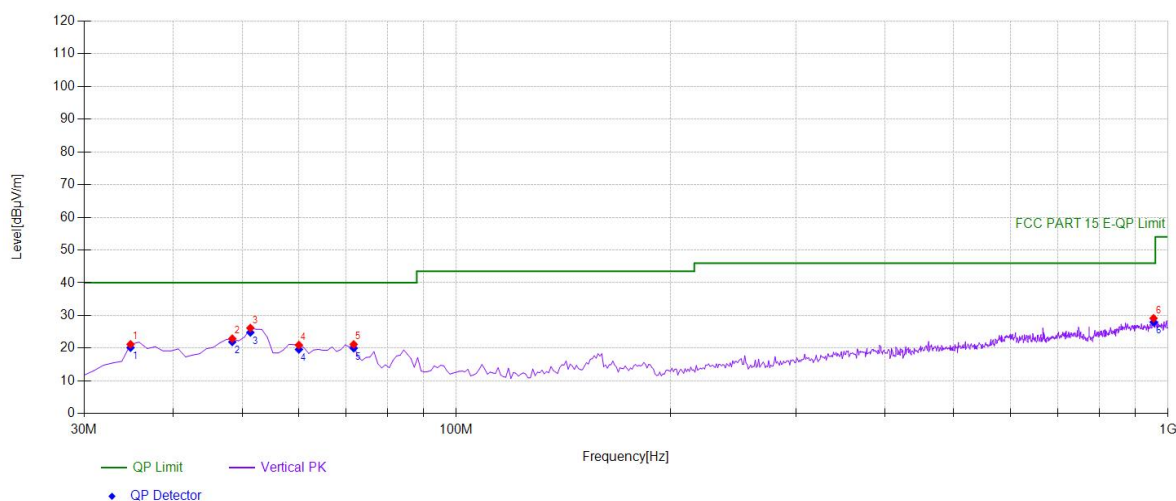
Final Data List

NO.	Freq. [MHz]	Factor [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]
1	68.8388	-13.30	17.56	40.00	22.44
2	75.6356	-14.28	18.44	40.00	21.56
3	593.1632	-0.61	24.17	46.00	21.83
4	699.97	-0.24	23.72	46.00	22.28
5	828.1381	0.87	25.14	46.00	20.86
6	927.1772	2.50	27.70	46.00	18.30

U-NII 7 Band (6525 ~ 6875MHz)

Test mode: 802.11ax(20)

Frequency(MHz): 6695

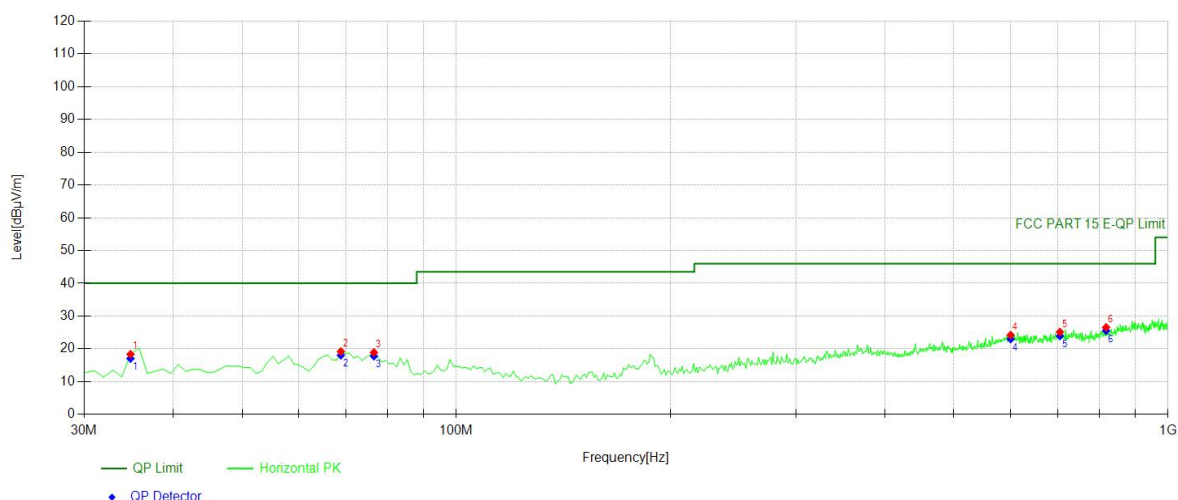


Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Detector	Limit [dBμV/m]	Margin [dB]	Polarity
1	34.8549	34.23	-13.04	21.19	PK	40.00	18.81	Vertical
2	48.4484	33.84	-10.90	22.94	PK	40.00	17.06	Vertical
3	51.3614	37.02	-10.85	26.17	PK	40.00	13.83	Vertical
4	60.1001	33.00	-12.03	20.97	PK	40.00	19.03	Vertical
5	71.7518	34.90	-13.72	21.18	PK	40.00	18.82	Vertical
6	954.364	26.14	3.00	29.14	PK	46.00	16.86	Vertical

Final Data List

NO.	Freq. [MHz]	Factor [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]
1	34.8549	-13.04	20.17	40.00	19.83
2	48.4484	-10.90	21.92	40.00	18.08
3	51.3614	-10.85	24.83	40.00	15.17
4	60.1001	-12.03	19.63	40.00	20.37
5	71.7518	-13.72	20.02	40.00	19.98
6	954.3644	3.00	27.98	46.00	18.02



Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Detector	Limit [dBμV/m]	Margin [dB]	Polarity
1	34.8549	31.41	-13.04	18.37	PK	40.00	21.63	Horizontal
2	68.8388	32.49	-13.30	19.19	PK	40.00	20.81	Horizontal
3	76.6066	33.33	-14.42	18.91	PK	40.00	21.09	Horizontal
4	600.930	24.55	-0.33	24.22	PK	46.00	21.78	Horizontal
5	704.824	25.37	-0.22	25.15	PK	46.00	20.85	Horizontal
6	818.428	25.76	0.81	26.57	PK	46.00	19.43	Horizontal

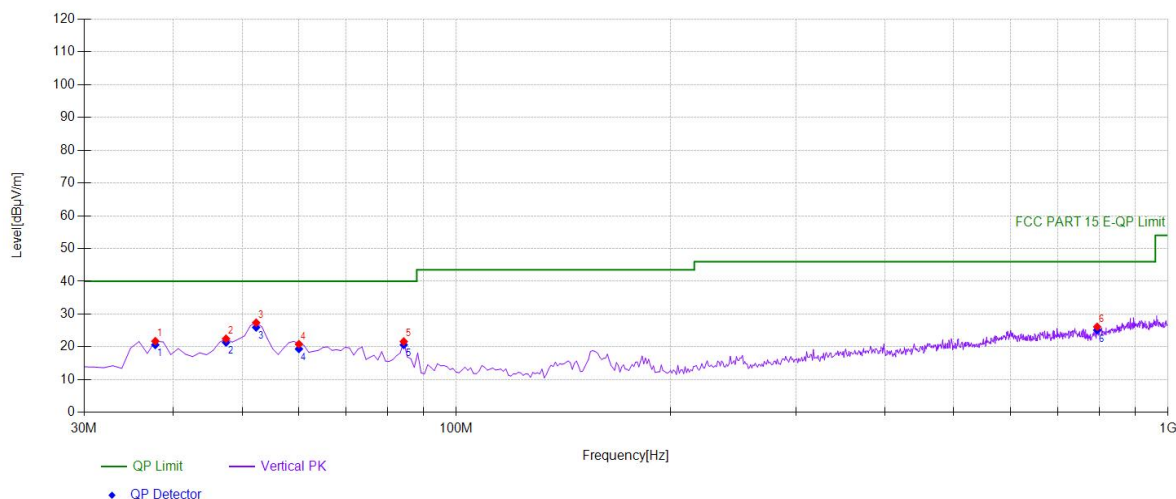
Final Data List

NO.	Freq. [MHz]	Factor [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]
1	34.8549	-13.04	17.06	40.00	22.94
2	68.8388	-13.30	18.06	40.00	21.94
3	76.6066	-14.42	17.78	40.00	22.22
4	600.9309	-0.33	23.01	46.00	22.99
5	704.8248	-0.22	23.94	46.00	22.06
6	818.4284	0.81	25.54	46.00	20.46

U-NII 7 Band (6525 ~ 6875MHz)

Test mode: 802.11ax(20)

Frequency(MHz): 6855

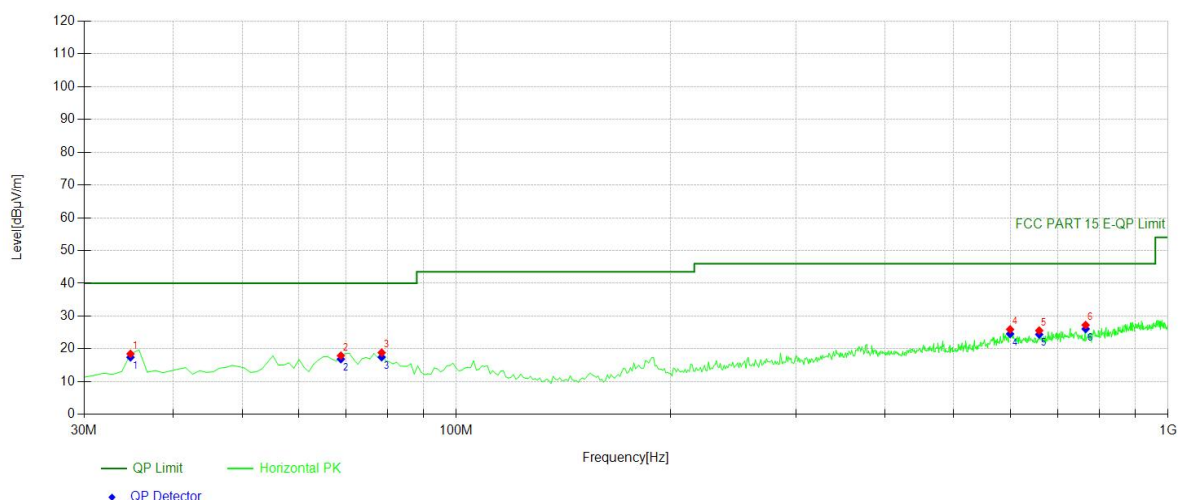


Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Detector	Limit [dBμV/m]	Margin [dB]	Polarity
1	37.7678	34.35	-12.60	21.75	PK	40.00	18.25	Vertical
2	47.4775	33.56	-11.07	22.49	PK	40.00	17.51	Vertical
3	52.3323	38.36	-10.97	27.39	PK	40.00	12.61	Vertical
4	60.1001	32.86	-12.03	20.83	PK	40.00	19.17	Vertical
5	84.3744	35.88	-14.24	21.64	PK	40.00	18.36	Vertical
6	795.125	26.02	0.11	26.13	PK	46.00	19.87	Vertical

Final Data List

NO.	Freq. [MHz]	Factor [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]
1	37.7678	-12.60	20.62	40.00	19.38
2	47.4775	-11.07	21.36	40.00	18.64
3	52.3323	-10.97	25.94	40.00	14.06
4	60.1001	-12.03	19.38	40.00	20.62
5	84.3744	-14.24	20.61	40.00	19.39
6	795.1251	0.11	25.10	46.00	20.90



Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Detector	Limit [dBμV/m]	Margin [dB]	Polarity
1	34.8549	31.53	-13.04	18.49	PK	40.00	21.51	Horizontal
2	68.8388	31.24	-13.30	17.94	PK	40.00	22.06	Horizontal
3	78.5485	33.55	-14.70	18.85	PK	40.00	21.15	Horizontal
4	599.96	26.22	-0.27	25.95	PK	46.00	20.05	Horizontal
5	659.189	26.67	-1.07	25.60	PK	46.00	20.40	Horizontal
6	765.996	28.13	-0.85	27.28	PK	46.00	18.72	Horizontal

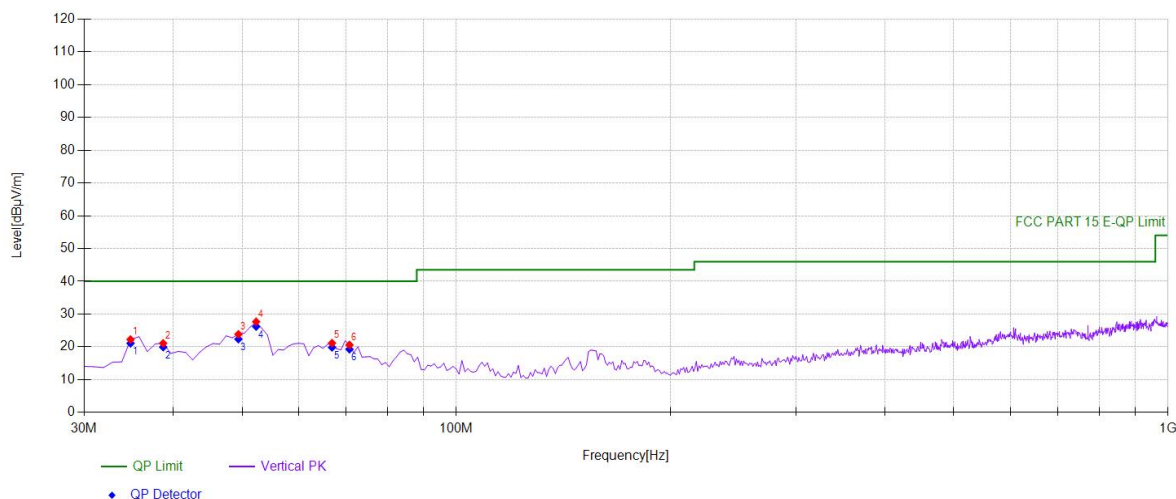
Final Data List

NO.	Freq. [MHz]	Factor [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]
1	34.8549	-13.04	17.44	40.00	22.56
2	68.8388	-13.30	16.89	40.00	23.11
3	78.5485	-14.70	17.48	40.00	22.52
4	599.96	-0.27	24.58	46.00	21.42
5	659.1892	-1.07	24.41	46.00	21.59
6	765.996	-0.85	26.09	46.00	19.91

U-NII 8 Band (6875 ~ 7125MHz)

Test mode: 802.11ax(20)

Frequency(MHz): 6895

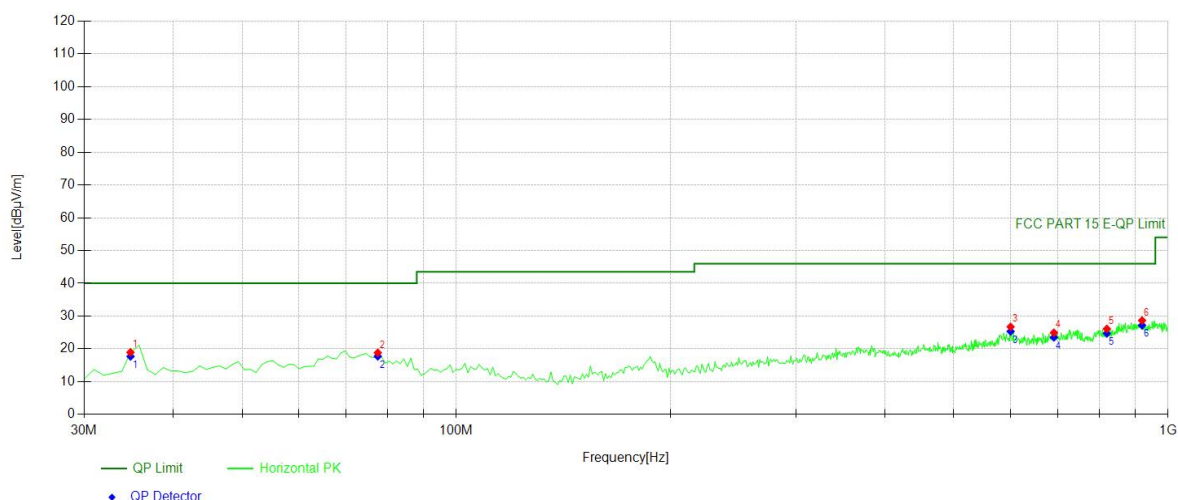


Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Detector	Limit [dBμV/m]	Margin [dB]	Polarity
1	34.8549	35.30	-13.04	22.26	PK	40.00	17.74	Vertical
2	38.7387	33.56	-12.45	21.11	PK	40.00	18.89	Vertical
3	49.4194	34.61	-10.75	23.86	PK	40.00	16.14	Vertical
4	52.3323	38.66	-10.97	27.69	PK	40.00	12.31	Vertical
5	66.8969	34.17	-13.01	21.16	PK	40.00	18.84	Vertical
6	70.7808	34.18	-13.58	20.60	PK	40.00	19.40	Vertical

Final Data List

NO.	Freq. [MHz]	Factor [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]
1	34.8549	-13.04	21.09	40.00	18.91
2	38.7387	-12.45	19.94	40.00	20.06
3	49.4194	-10.75	22.37	40.00	17.63
4	52.3323	-10.97	26.20	40.00	13.80
5	66.8969	-13.01	19.85	40.00	20.15
6	70.7808	-13.58	19.29	40.00	20.71



Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Detector	Limit [dBμV/m]	Margin [dB]	Polarity
1	34.8549	32.00	-13.04	18.96	PK	40.00	21.04	Horizontal
2	77.5776	33.38	-14.56	18.82	PK	40.00	21.18	Horizontal
3	600.930	27.07	-0.33	26.74	PK	46.00	19.26	Horizontal
4	691.231	25.52	-0.59	24.93	PK	46.00	21.07	Horizontal
5	820.370	25.28	0.83	26.11	PK	46.00	19.89	Horizontal
6	919.409	25.90	2.76	28.66	PK	46.00	17.34	Horizontal

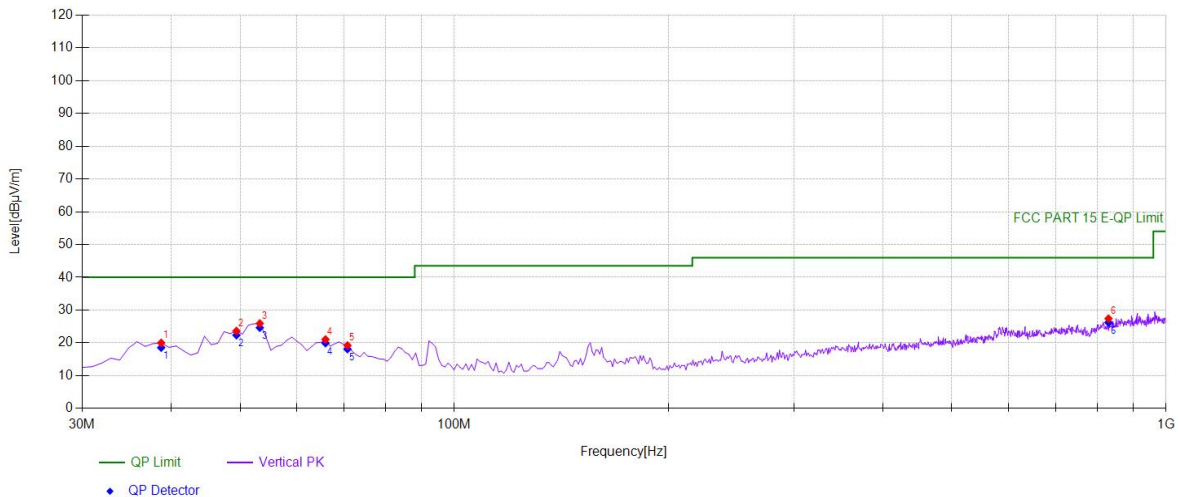
Final Data List

NO.	Freq. [MHz]	Factor [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]
1	34.8549	-13.04	17.70	40.00	22.30
2	77.5776	-14.56	17.74	40.00	22.26
3	600.9309	-0.33	25.34	46.00	20.66
4	691.2312	-0.59	23.53	46.00	22.47
5	820.3704	0.83	24.71	46.00	21.29
6	919.4094	2.76	27.18	46.00	18.82

U-NII 8 Band (6875 ~ 7125MHz)

Test mode: 802.11ax(20)

Frequency(MHz): 6995

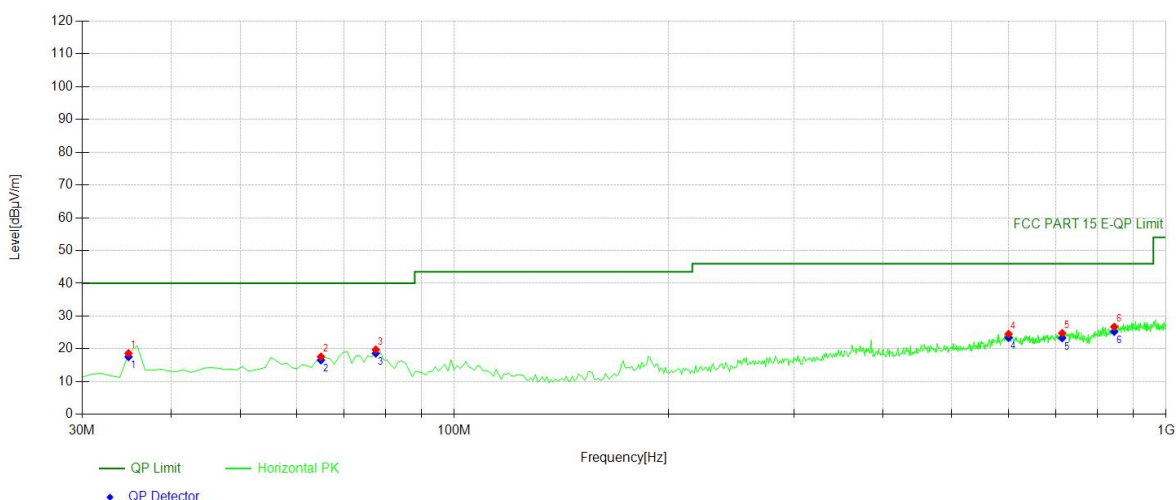


Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Detector	Limit [dBμV/m]	Margin [dB]	Polarity
1	38.7387	32.47	-12.45	20.02	PK	40.00	19.98	Vertical
2	49.4194	34.40	-10.75	23.65	PK	40.00	16.35	Vertical
3	53.3033	37.04	-11.11	25.93	PK	40.00	14.07	Vertical
4	65.9259	33.93	-12.88	21.05	PK	40.00	18.95	Vertical
5	70.7808	32.81	-13.58	19.23	PK	40.00	20.77	Vertical
6	830.080	26.53	0.88	27.41	PK	46.00	18.59	Vertical

Final Data List

NO.	Freq. [MHz]	Factor [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]
1	38.7387	-12.45	18.55	40.00	21.45
2	49.4194	-10.75	22.36	40.00	17.64
3	53.3033	-11.11	24.64	40.00	15.36
4	65.9259	-12.88	19.94	40.00	20.06
5	70.7808	-13.58	18.12	40.00	21.88
6	830.0801	0.88	26.22	46.00	19.78



Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Detector	Limit [dBμV/m]	Margin [dB]	Polarity
1	34.8549	31.68	-13.04	18.64	PK	40.00	21.36	Horizontal
2	64.955	30.35	-12.73	17.62	PK	40.00	22.38	Horizontal
3	77.5776	34.33	-14.56	19.77	PK	40.00	20.23	Horizontal
4	600.930	24.89	-0.33	24.56	PK	46.00	21.44	Horizontal
5	714.534	24.92	-0.14	24.78	PK	46.00	21.22	Horizontal
6	845.615	25.44	1.27	26.71	PK	46.00	19.29	Horizontal

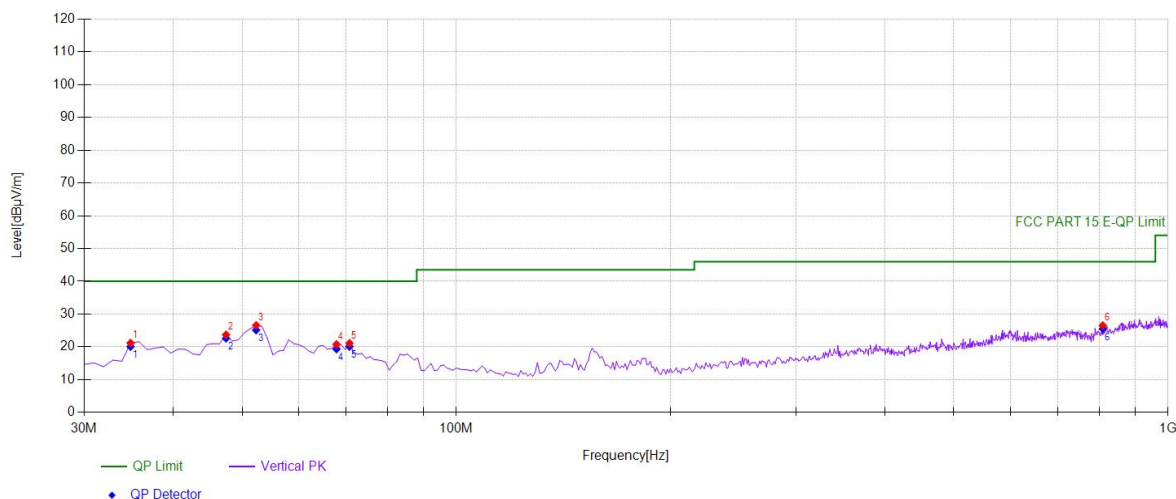
Final Data List

NO.	Freq. [MHz]	Factor [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]
1	34.8549	-13.04	17.58	40.00	22.42
2	64.955	-12.73	16.56	40.00	23.44
3	77.5776	-14.56	18.63	40.00	21.37
4	600.9309	-0.33	23.42	46.00	22.58
5	714.5345	-0.14	23.32	46.00	22.68
6	845.6156	1.27	25.25	46.00	20.75

U-NII 8 Band (6875 ~ 7125MHz)

Test mode: 802.11ax(20)

Frequency(MHz): 7115

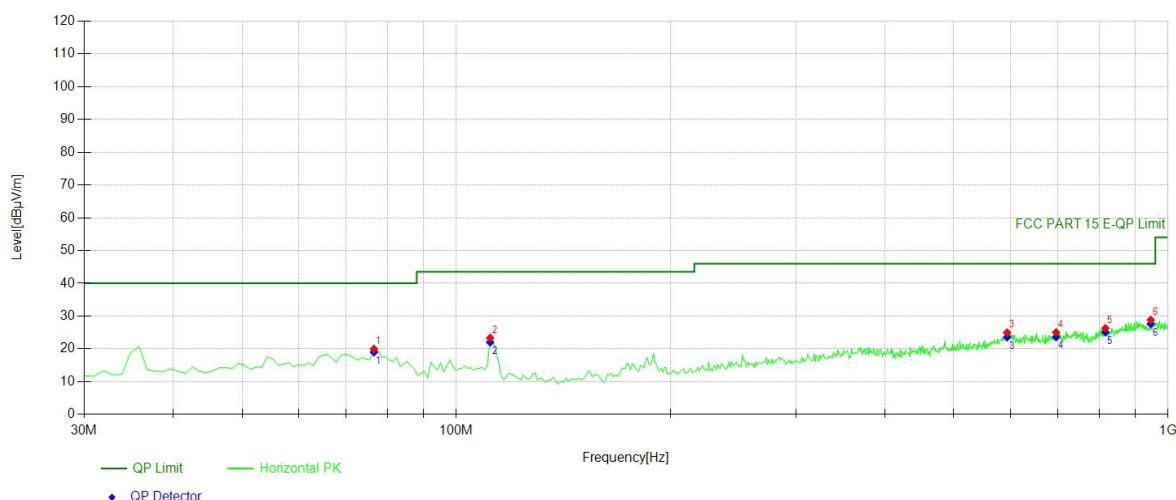


Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Detector	Limit [dBμV/m]	Margin [dB]	Polarity
1	34.8549	34.23	-13.04	21.19	PK	40.00	18.81	Vertical
2	47.4775	34.79	-11.07	23.72	PK	40.00	16.28	Vertical
3	52.3323	37.54	-10.97	26.57	PK	40.00	13.43	Vertical
4	67.8679	33.94	-13.16	20.78	PK	40.00	19.22	Vertical
5	70.7808	34.70	-13.58	21.12	PK	40.00	18.88	Vertical
6	809.689	25.79	0.75	26.54	PK	46.00	19.46	Vertical

Final Data List

NO.	Freq. [MHz]	Factor [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]
1	34.8549	-13.04	20.08	40.00	19.92
2	47.4775	-11.07	22.61	40.00	17.39
3	52.3323	-10.97	25.14	40.00	14.86
4	67.8679	-13.16	19.35	40.00	20.65
5	70.7808	-13.58	20.11	40.00	19.89
6	809.6897	0.75	25.53	46.00	20.47



Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB/m]	Level [dBμV/m]	Detector	Limit [dBμV/m]	Margin [dB]	Polarity
1	76.6066	34.41	-14.42	19.99	PK	40.00	20.01	Horizontal
2	111.561	36.03	-12.69	23.34	PK	43.50	20.16	Horizontal
3	594.134	25.54	-0.56	24.98	PK	46.00	21.02	Horizontal
4	696.086	25.44	-0.40	25.04	PK	46.00	20.96	Horizontal
5	816.486	25.50	0.80	26.30	PK	46.00	19.70	Horizontal
6	945.625	26.45	2.38	28.83	PK	46.00	17.17	Horizontal

Final Data List

NO.	Freq. [MHz]	Factor [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]
1	76.6066	-14.42	18.99	40.00	21.01
2	111.5616	-12.69	22.02	43.50	21.48
3	594.1341	-0.56	23.58	46.00	22.42
4	696.0861	-0.40	23.64	46.00	22.36
5	816.4865	0.80	25.08	46.00	20.92
6	945.6256	2.38	27.61	46.00	18.39

All antennas and modulation modes are tested, the data of the worst mode is described in the table.

8.7 POWER LINE CONDUCTED EMISSIONS

8.7.1 Applicable Standard

According to FCC Part 15.207(a)

According to IC RSS-Gen 8.8

8.7.2 Conformance Limit

Frequency(MHz)	Conducted Emission Limit	
	Quasi-peak	Average
0.15-0.5	66-56	56-46
0.5-5.0	56	46
5.0-30.0	60	50

Note:

1. The lower limit shall apply at the transition frequencies
2. The limit decreases in line with the logarithm of the frequency in the range of 0.15 to 0.50MHz.

8.7.3 Test Configuration

Test according to clause 7.3 conducted emission test setup.

8.7.4 Test Procedure

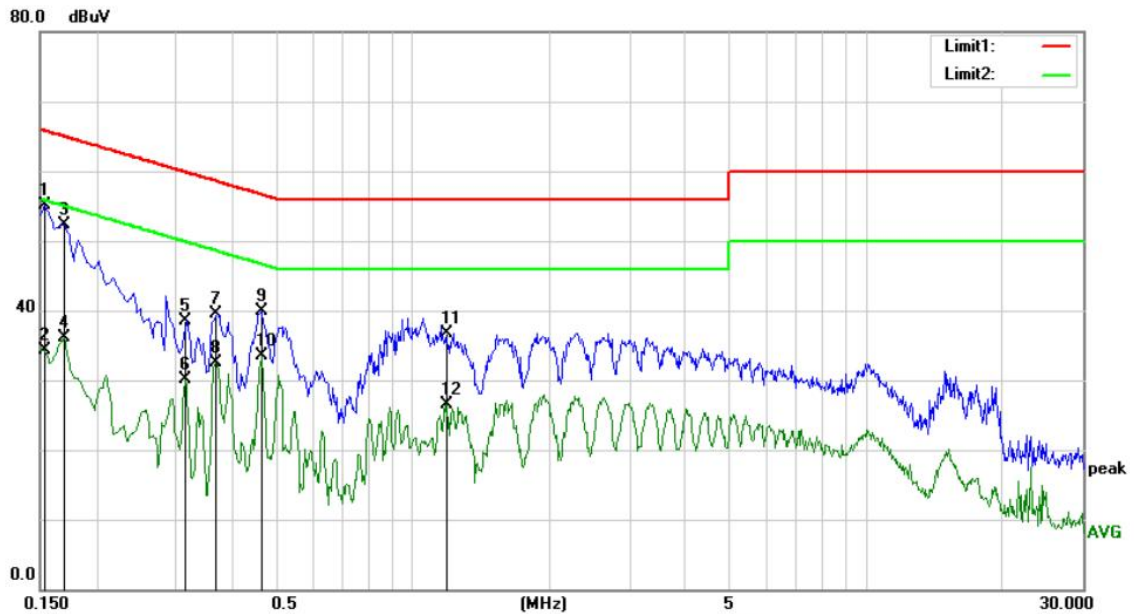
The EUT was placed on a table which is 0.8m above ground plane.

Maximum procedure was performed on the highest emissions to ensure EUT compliance.

Repeat above procedures until all frequency measured were complete.

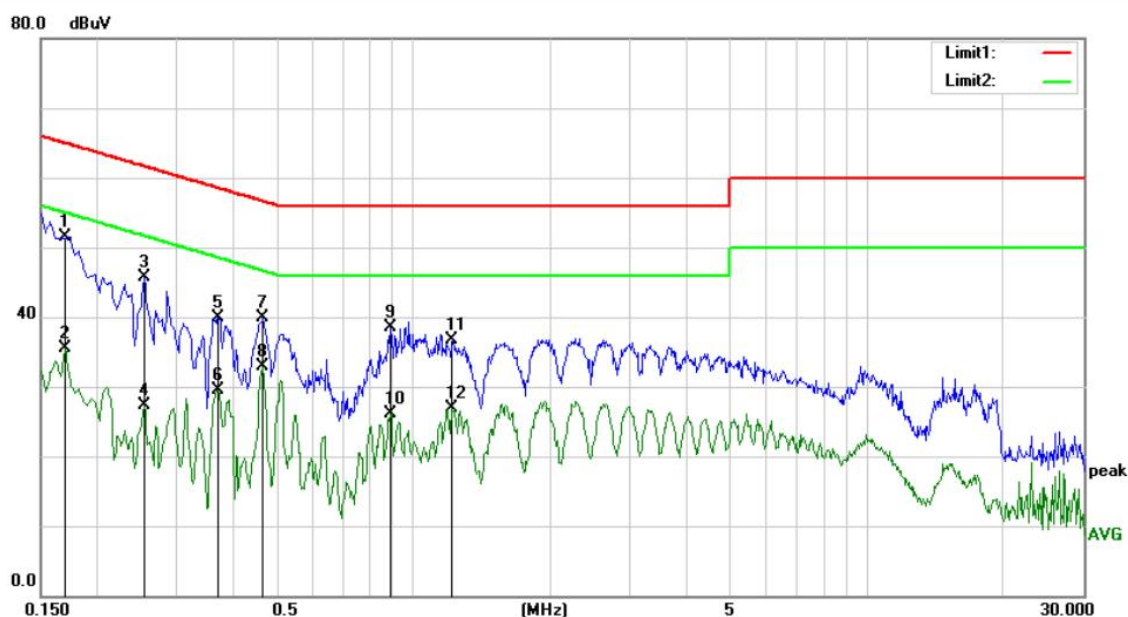
8.7.5 Test Results

PASS



Site Conduction #1 Phase: **L1** Temperature: 22.3

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over		
		MHz	Level	Factor	ment			Detector	Comment
			dBuV	dB	dBuV	dBuV	dB		
1	*	0.1540	45.54	9.57	55.11	65.78	-10.67	QP	
2		0.1540	24.64	9.57	34.21	55.78	-21.57	AVG	
3		0.1700	42.81	9.59	52.40	64.96	-12.56	QP	
4		0.1700	26.46	9.59	36.05	54.96	-18.91	AVG	
5		0.3140	28.87	9.71	38.58	59.86	-21.28	QP	
6		0.3140	20.35	9.71	30.06	49.86	-19.80	AVG	
7		0.3660	30.03	9.50	39.53	58.59	-19.06	QP	
8		0.3660	23.08	9.50	32.58	48.59	-16.01	AVG	
9		0.4620	30.22	9.68	39.90	56.66	-16.76	QP	
10		0.4620	23.74	9.68	33.42	46.66	-13.24	AVG	
11		1.1860	26.98	9.65	36.63	56.00	-19.37	QP	
12		1.1860	16.93	9.65	26.58	46.00	-19.42	AVG	



Site Conduction #1				Phase: N		Temperature: 22.3		
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector
1	*	0.1700	41.92	9.59	51.51	64.96	-13.45	QP
2		0.1700	25.83	9.59	35.42	54.96	-19.54	AVG
3		0.2540	36.16	9.59	45.75	61.63	-15.88	QP
4		0.2540	17.80	9.59	27.39	51.63	-24.24	AVG
5		0.3700	30.48	9.50	39.98	58.50	-18.52	QP
6		0.3700	20.09	9.50	29.59	48.50	-18.91	AVG
7		0.4620	30.23	9.68	39.91	56.66	-16.75	QP
8		0.4620	23.18	9.68	32.86	46.66	-13.80	AVG
9		0.8860	28.72	9.70	38.42	56.00	-17.58	QP
10		0.8860	16.48	9.70	26.18	46.00	-19.82	AVG
11		1.2140	27.01	9.64	36.65	56.00	-19.35	QP
12		1.2140	17.20	9.64	26.84	46.00	-19.16	AVG

8.8 ANTENNA REQUIREMENT

8.8.1 Requirement

Standard	Requirement
FCC CRF Part 15.203	An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.
RSS-Gen Section 6.8	The applicant for equipment certification shall provide a list of all antenna types that may be used with the transmitter, where applicable (i.e. for transmitters with detachable antenna), indicating the maximum permissible antenna gain (in dBi) and the required impedance for each antenna. The test report shall demonstrate the compliance of the transmitter with the limit for maximum equivalent isotropically radiated power (e.i.r.p.) specified in the applicable RSS, when the transmitter is equipped with any antenna type, selected from this list.

8.8.2 Result

PASS

Temperature :	25℃	ATM Pressure:	1011 mbar
Humidity :	45 %	Test Engineer:	XXH

The EUT is Integrated Antenna, antenna gain is Ant1: 2.76dBi, Ant2: 4.51dBi.

- ☒ Antenna use a permanently attached antenna which is not replaceable.
- ☐ Not using a standard antenna jack or electrical connector for antenna replacement
- ☐ The antenna has to be professionally installed (please provide method of installation)

Please refer to the attached document Internal Photos to show the antenna connector.

Detail of factor for radiated emission

Frequency(MHz)	Ant_F(dB)	Cab_L(dB)	Preamp(dB)	Correct Factor(dB)
0.009	20.6	0.03	\	20.63
0.15	20.7	0.1	\	20.8
1	20.9	0.15	\	21.05
10	20.1	0.28	\	20.38
30	18.8	0.45	\	19.25
30	11.7	0.62	27.9	-15.58
100	12.5	1.02	27.8	-14.28
300	12.9	1.91	27.5	-12.69
600	19.2	2.92	27	-4.88
800	21.1	3.54	26.6	-1.96
1000	22.3	4.17	26.2	0.27
1000	25.6	1.76	41.4	-14.04
3000	28.9	3.27	43.2	-11.03
5000	31.1	4.2	44.6	-9.3
8000	36.2	5.95	44.7	-2.55
10000	38.4	6.3	43.9	0.8
12000	38.5	7.14	42.3	3.34
15000	40.2	8.15	41.4	6.95
18000	45.4	9.02	41.3	13.12
18000	37.9	1.81	47.9	-8.19
21000	37.9	1.95	48.7	-8.85
25000	39.3	2.01	42.8	-1.49
28000	39.6	2.16	46.0	-4.24
31000	41.2	2.24	44.5	-1.06
34000	41.5	2.29	46.6	-2.81
37000	43.8	2.30	46.4	-0.3
40000	43.2	2.50	42.2	3.5

--- End of Report ---

声 明 Statement

1. 本报告无授权批准人签字及“检验检测专用章”无效。
1. This report is invalid without the signature of the authorized approver and "special seal for testing".
2. 未经许可本报告不得部分复制。
2. This report shall not be copied partly without authorization.
3. 本报告的检测结果仅对送测样品有效，委托方对样品的代表性和资料的真实性负责。
3. The test results or observations are applicable only to tested sample. Client shall be responsible for representativeness of the sample and authenticity of the material.
4. 本检测报告中检测项目标注有特殊符号则该项目不在资质认定范围内，仅作为客户委托、科研、教学或内部质量控制等目的使用。
4. The observations or tests with special mark fall outside the scope of accreditation, and are only used for purpose of commission, research, training, internal quality control etc.
5. 本检测报告以实测值进行符合性判定，未考虑不确定度所带来的风险，本实验室不承担相关责任，特别约定、标准或规范中有明确规定的除外。
5. The test results or observations are provided in accordance with measured value, without taking risks caused by uncertainty into account. Without explicit stipulation in special agreements, standards or regulations, EMTEK shall not assume any responsibility.
6. 对本检验报告若有异议，请于收到报告之日起 20 日内提出。
6. Objections shall be raised within 20 days from the date receiving the report.