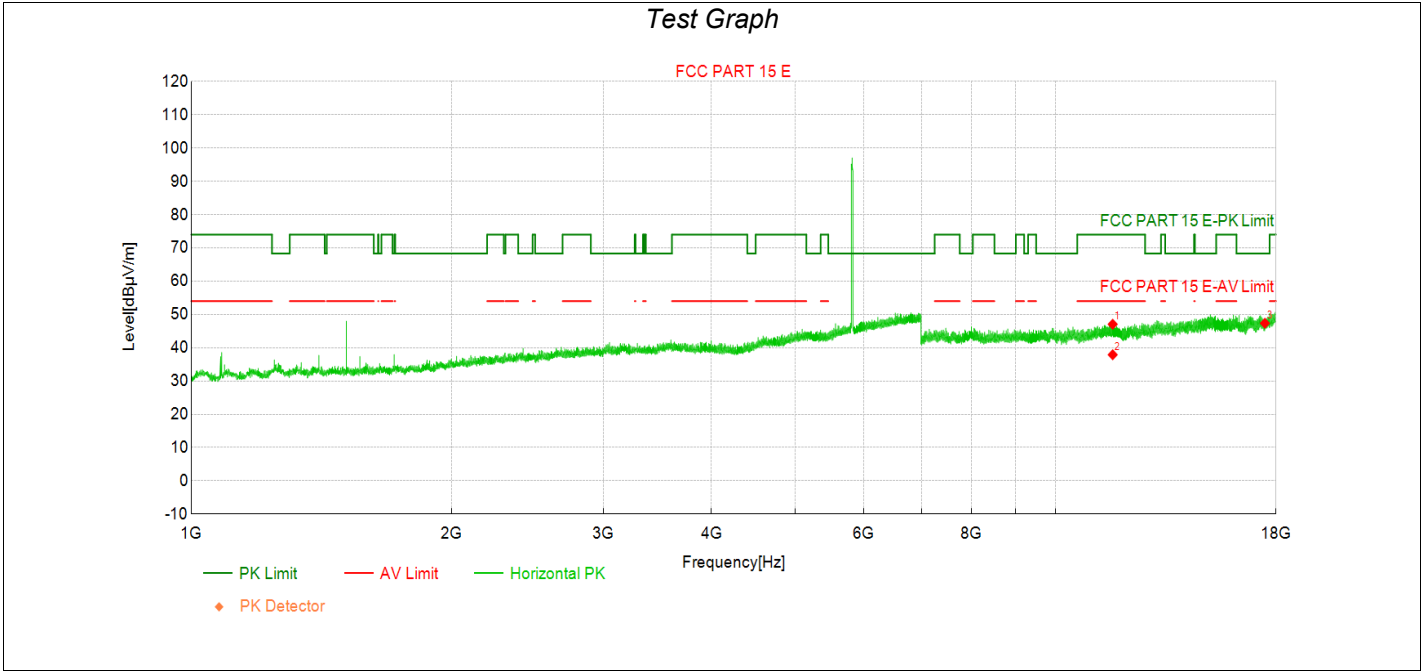


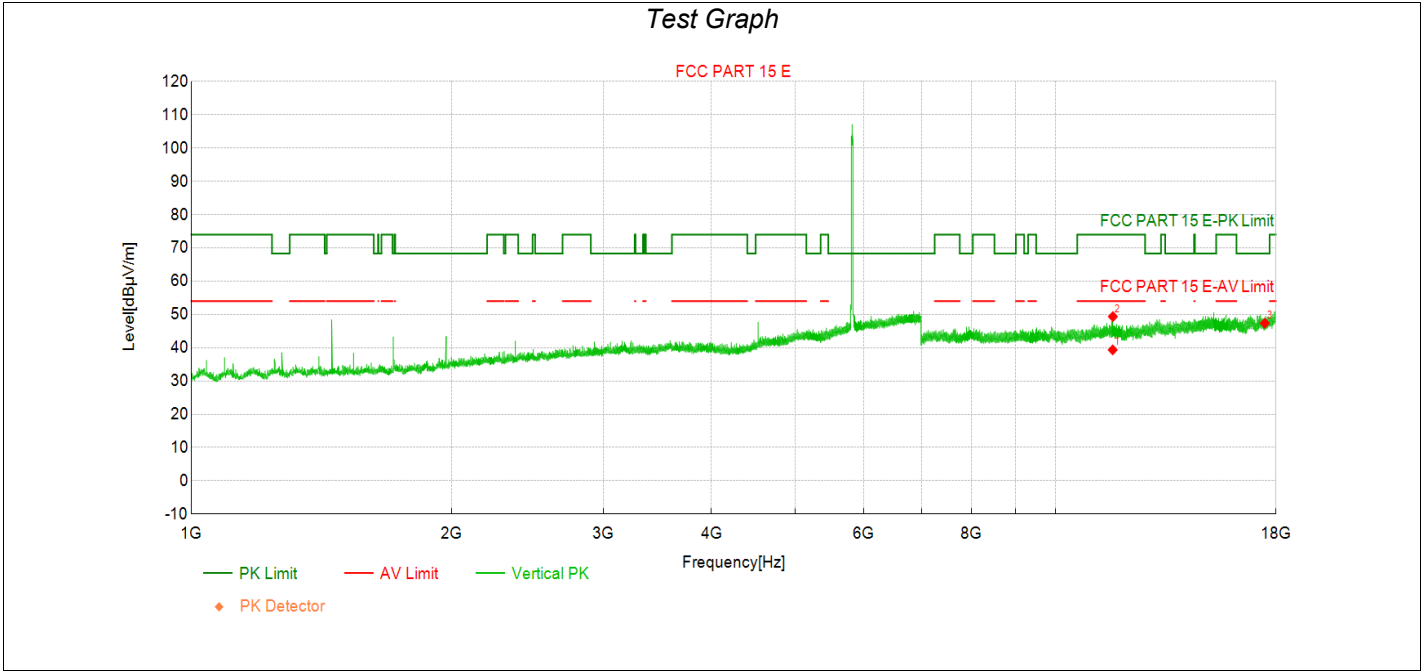
Transmit at 5825MHz by 802.11be(20MHz) with Ant1+2



Data List

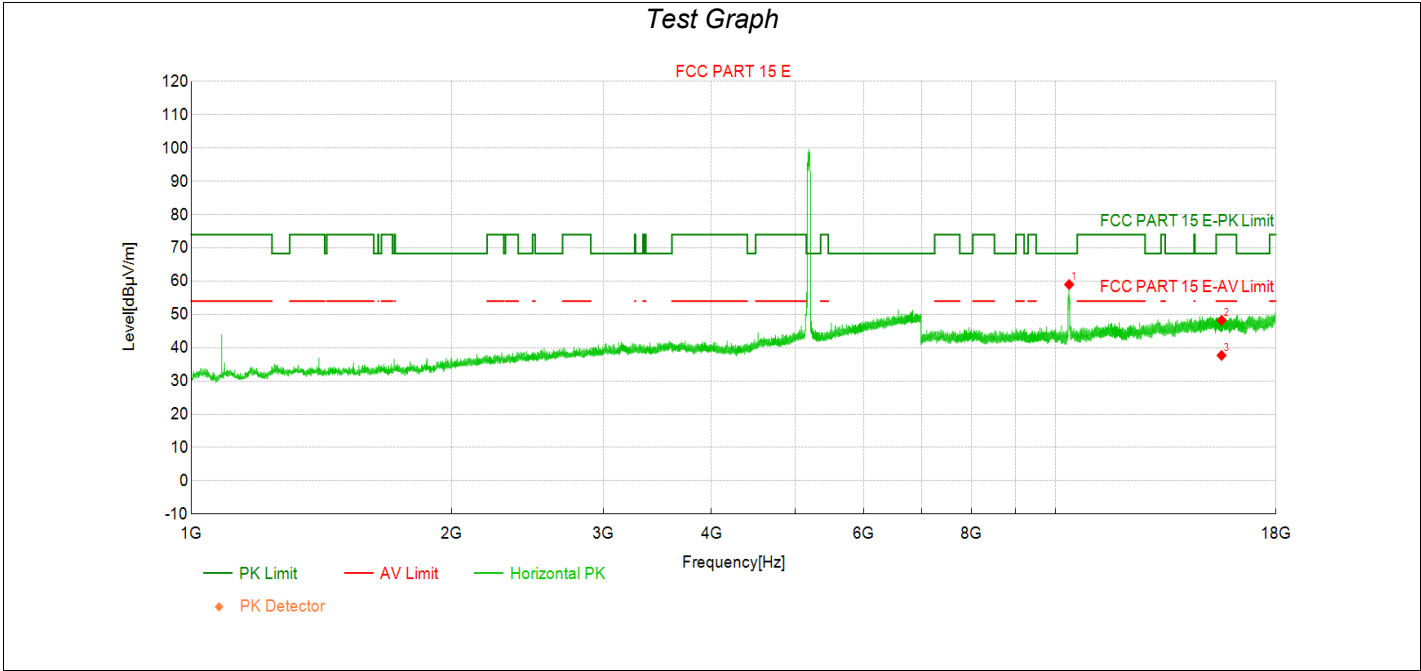
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	11650.00	42.6	47.06	4.430	74.00	26.94	PK	Horizo	PASS
2	11650.00	33.5	37.88	4.430	54.00	16.12	AV	Horizo	PASS
3	17475.00	37.2	47.36	10.200	68.30	20.94	PK	Horizo	PASS

Transmit at 5825MHz by 802.11be(20MHz) with Ant1+2



Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	11650.00	34.9	39.35	4.430	54.00	14.65	AV	Vertic	PASS
2	11655.29	44.9	49.36	4.420	74.00	24.64	PK	Vertic	PASS
3	17475.00	37.2	47.37	10.200	68.30	20.93	PK	Vertic	PASS

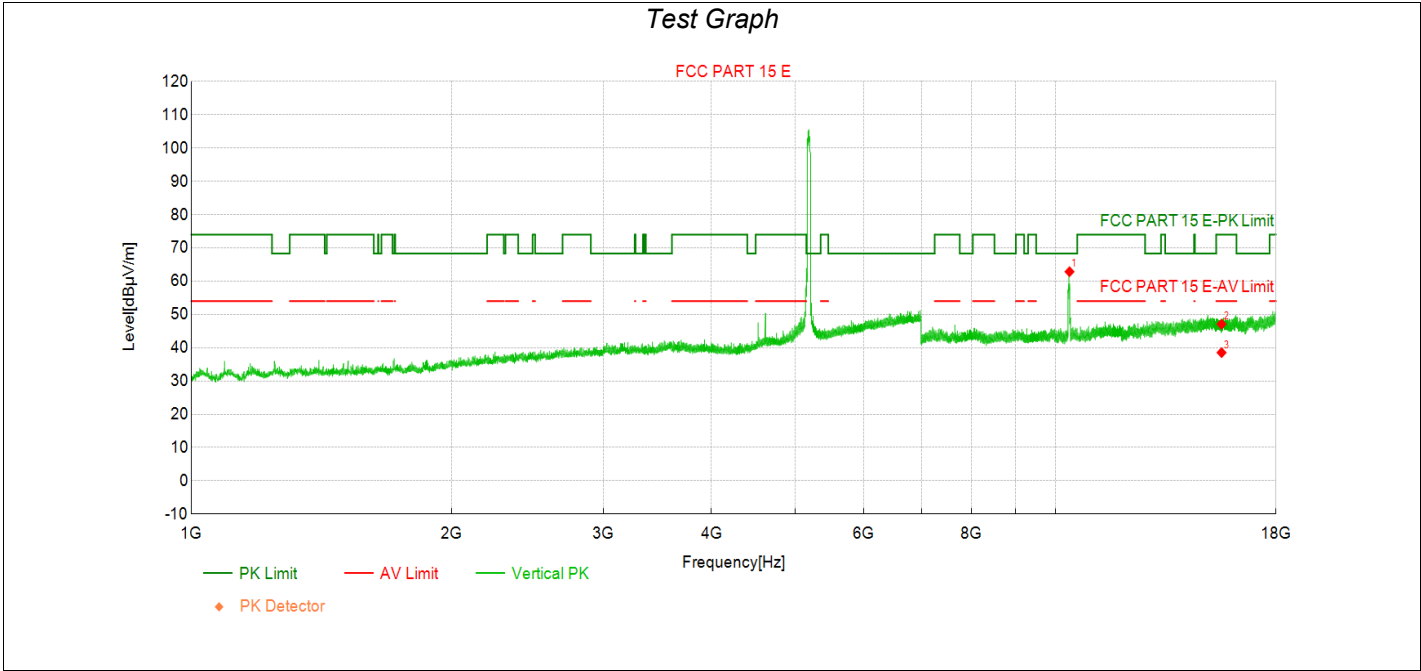
Transmit at 5190MHz by 802.11ax(40MHz) with Ant1+2



Data List

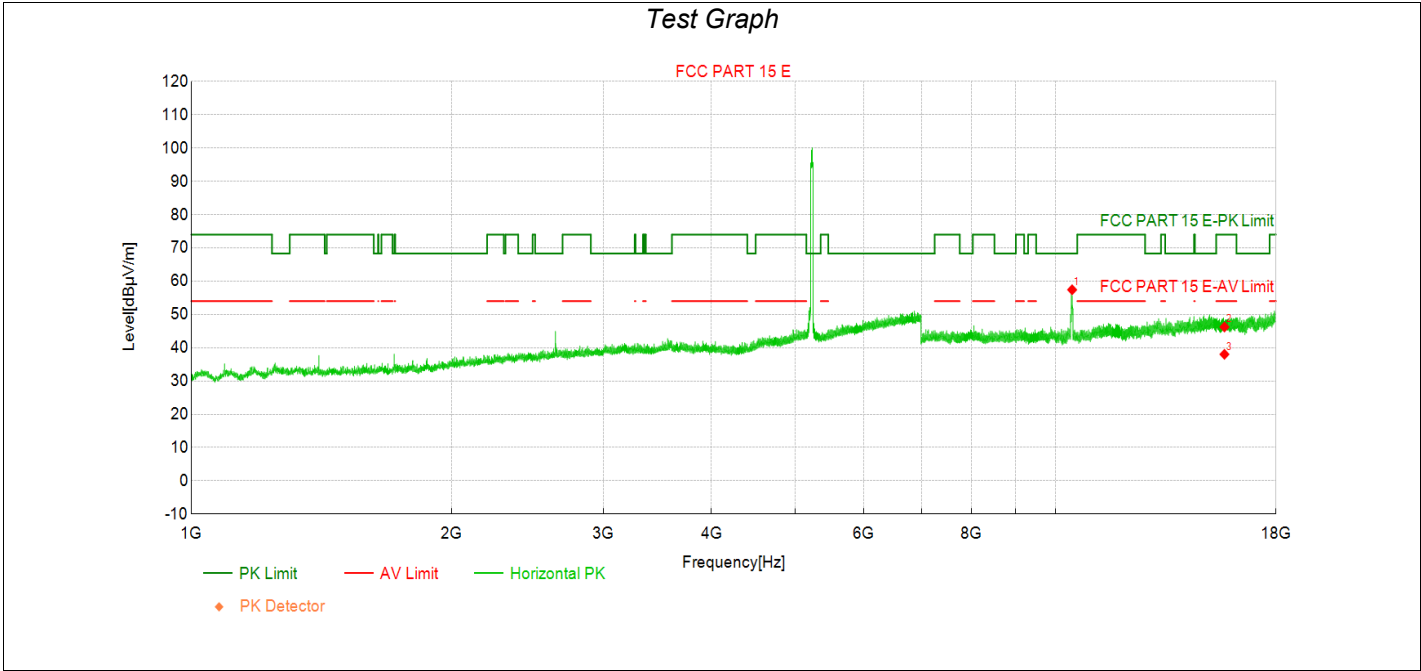
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	10373.33	57.4	58.99	1.600	68.30	9.31	PK	Horizo	PASS
2	15570.00	39.0	48.23	9.200	74.00	25.77	PK	Horizo	PASS
3	15570.00	28.5	37.68	9.200	54.00	16.32	AV	Horizo	PASS

Transmit at 5190MHz by 802.11ax(40MHz) with Ant1+2



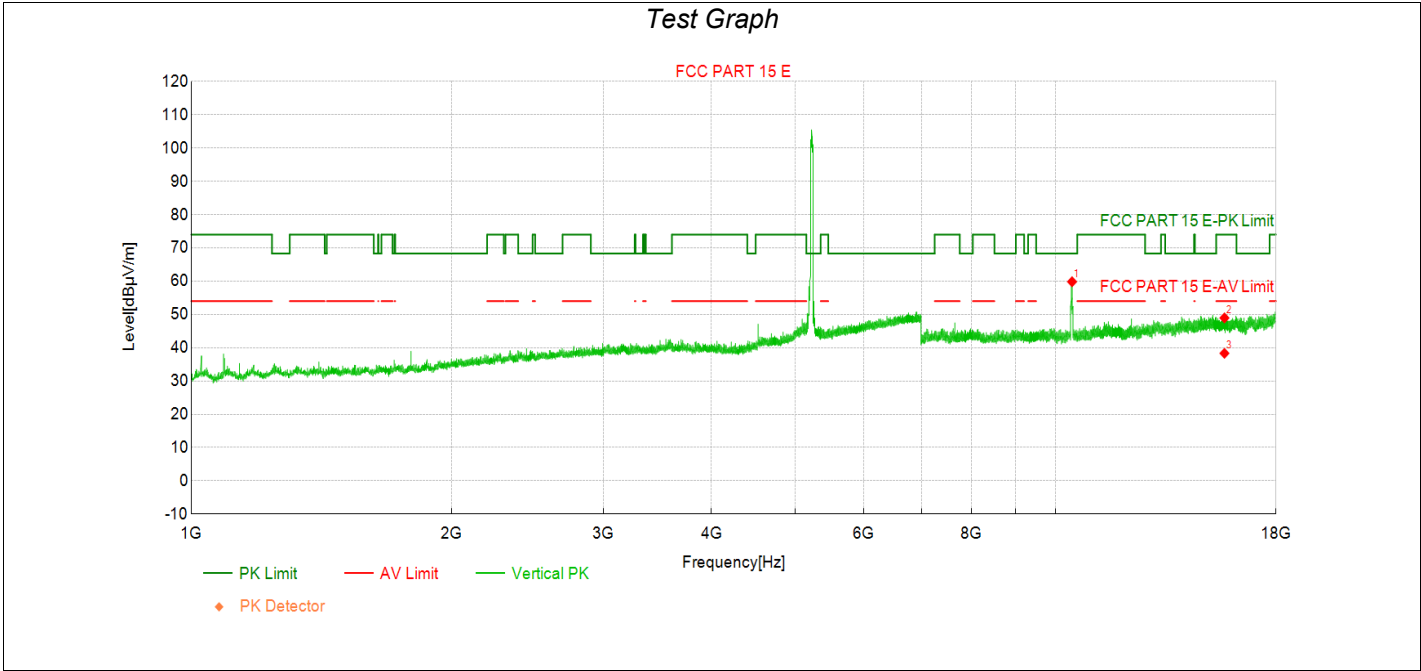
Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	10383.42	61.3	62.85	1.580	68.30	5.45	PK	Vertic	PASS
2	15570.00	37.9	47.09	9.200	74.00	26.91	PK	Vertic	PASS
3	15570.00	29.3	38.52	9.200	54.00	15.48	AV	Vertic	PASS

Transmit at 5230MHz by 802.11ax(40MHz) with Ant1+2



Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	10455.83	55.8	57.42	1.640	68.30	10.88	PK	Horizo	PASS
2	15690.00	36.7	46.23	9.540	74.00	27.77	PK	Horizo	PASS
3	15690.00	28.5	38.02	9.540	54.00	15.98	AV	Horizo	PASS

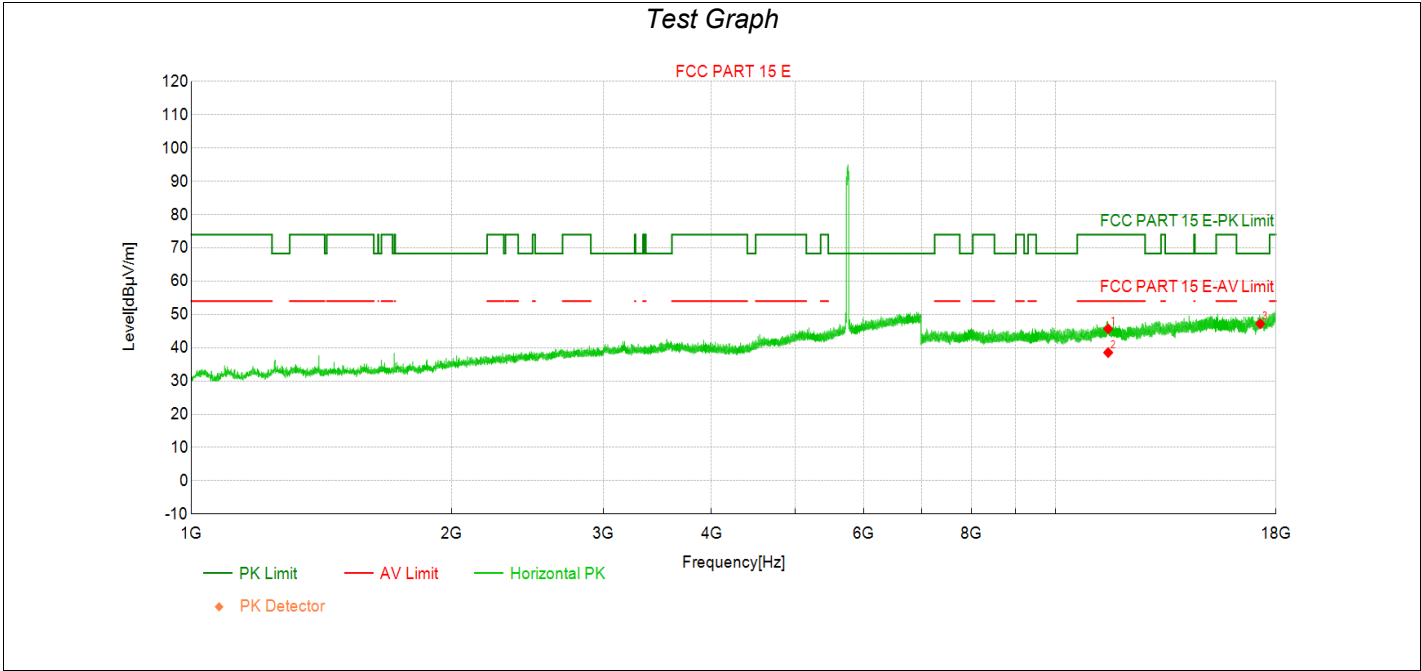
Transmit at 5230MHz by 802.11ax(40MHz) with Ant1+2



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	10454.00	58.2	59.83	1.640	68.30	8.47	PK	Vertic	PASS
2	15690.00	39.4	48.96	9.540	74.00	25.04	PK	Vertic	PASS
3	15690.00	28.8	38.31	9.540	54.00	15.69	AV	Vertic	PASS

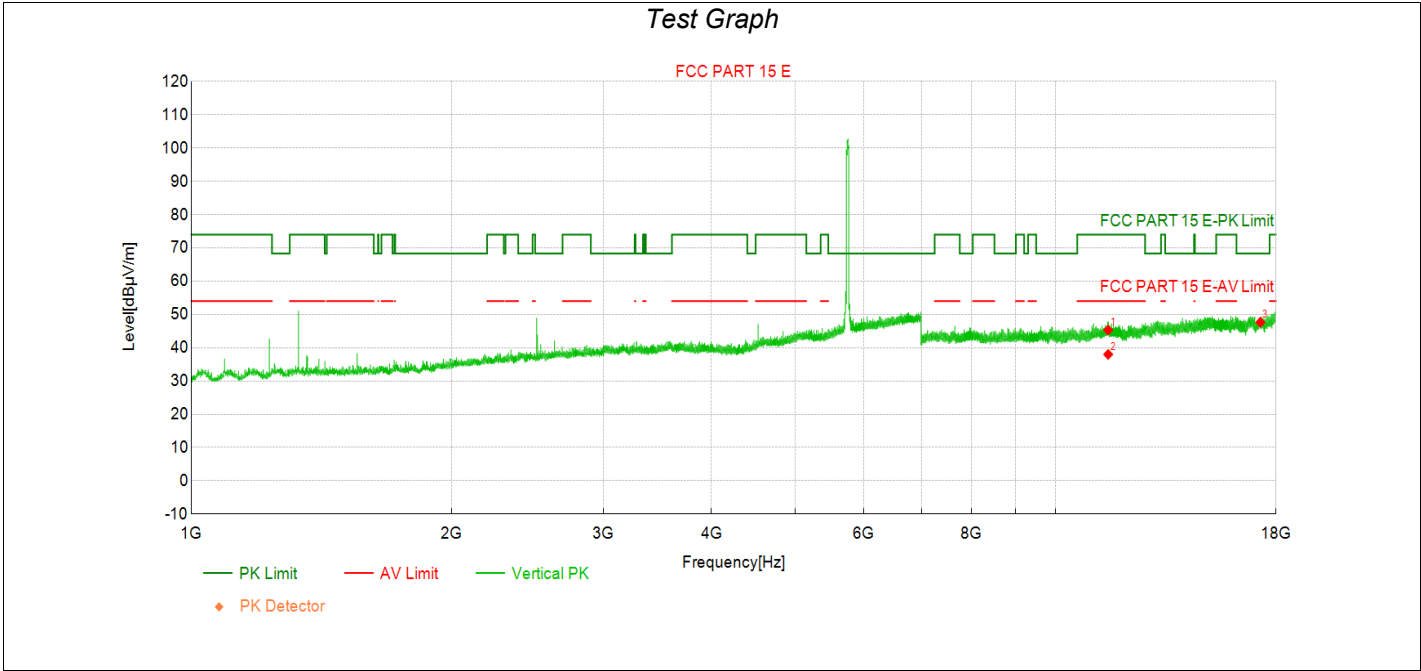
Transmit at 5755MHz by 802.11ax(40MHz) with Ant1+2



Data List

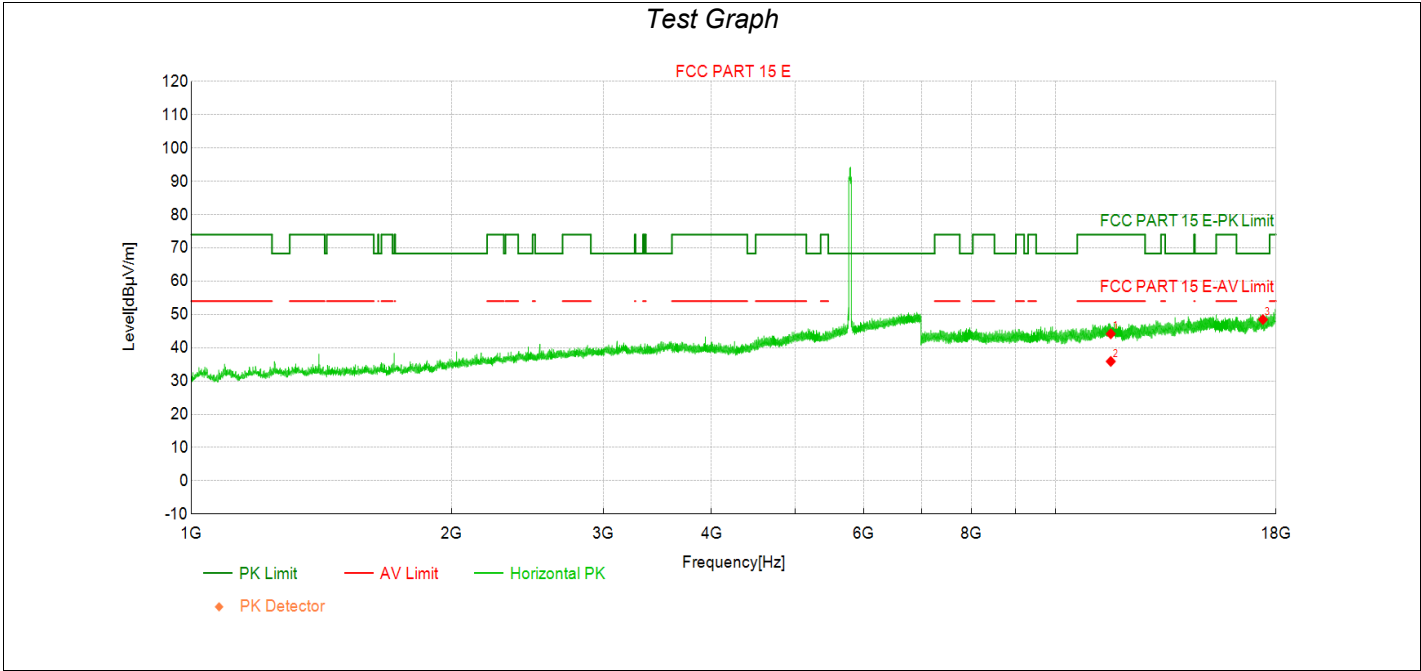
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	11510.00	41.4	45.67	4.300	74.00	28.33	PK	Horizo	PASS
2	11510.00	34.2	38.53	4.300	54.00	15.47	AV	Horizo	PASS
3	17265.00	36.9	47.19	10.300	68.30	21.11	PK	Horizo	PASS

Transmit at 5755MHz by 802.11ax(40MHz) with Ant1+2



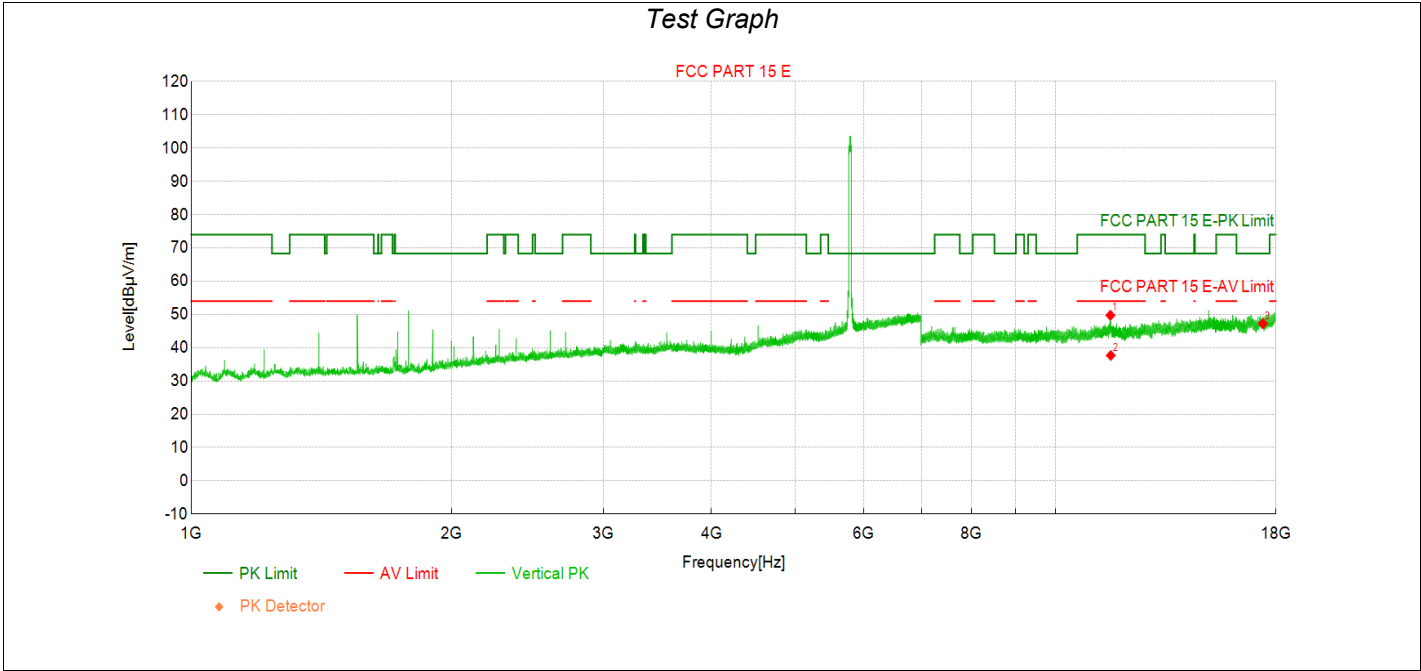
Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	11510.00	41.0	45.31	4.300	74.00	28.69	PK	Vertic	PASS
2	11510.00	33.7	37.98	4.300	54.00	16.02	AV	Vertic	PASS
3	17265.00	37.3	47.63	10.300	68.30	20.67	PK	Vertic	PASS

Transmit at 5795MHz by 802.11ax(40MHz) with Ant1+2



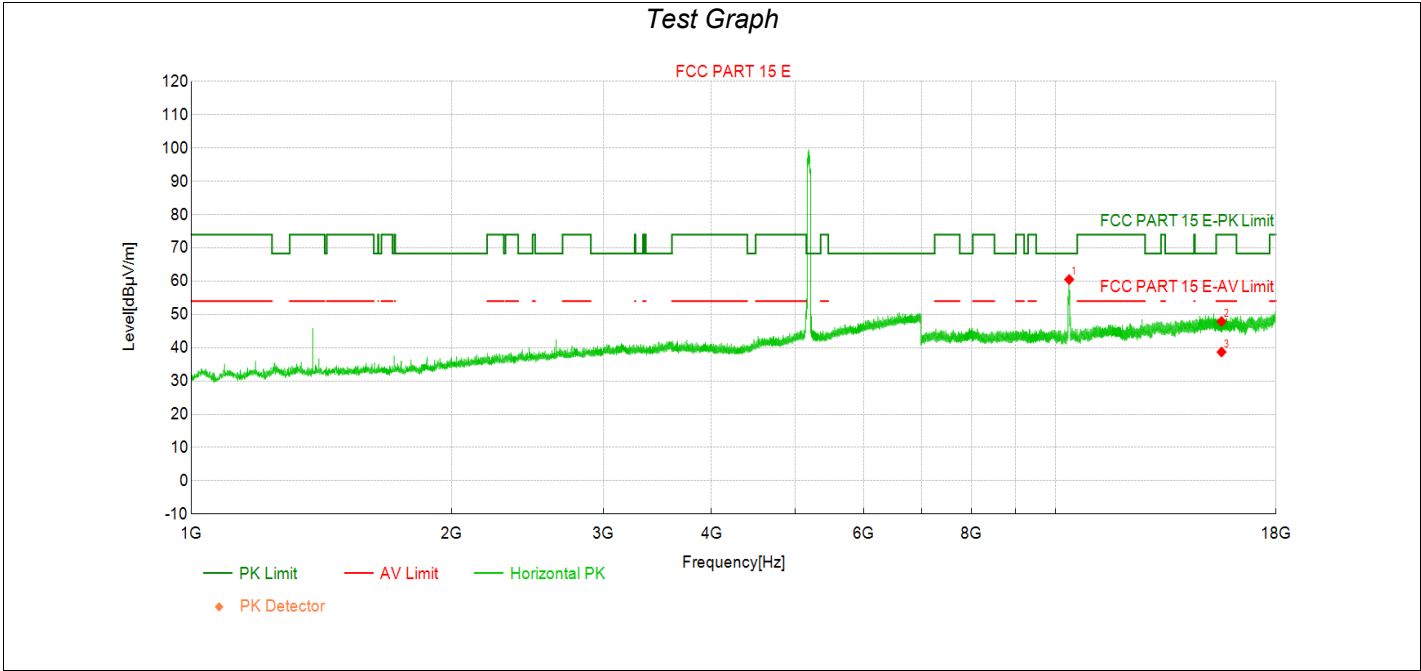
Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	11590.00	39.7	44.19	4.530	74.00	29.81	PK	Horizo	PASS
2	11590.00	31.4	35.88	4.530	54.00	18.12	AV	Horizo	PASS
3	17385.00	38.0	48.46	10.470	68.30	19.84	PK	Horizo	PASS

Transmit at 5795MHz by 802.11ax(40MHz) with Ant1+2



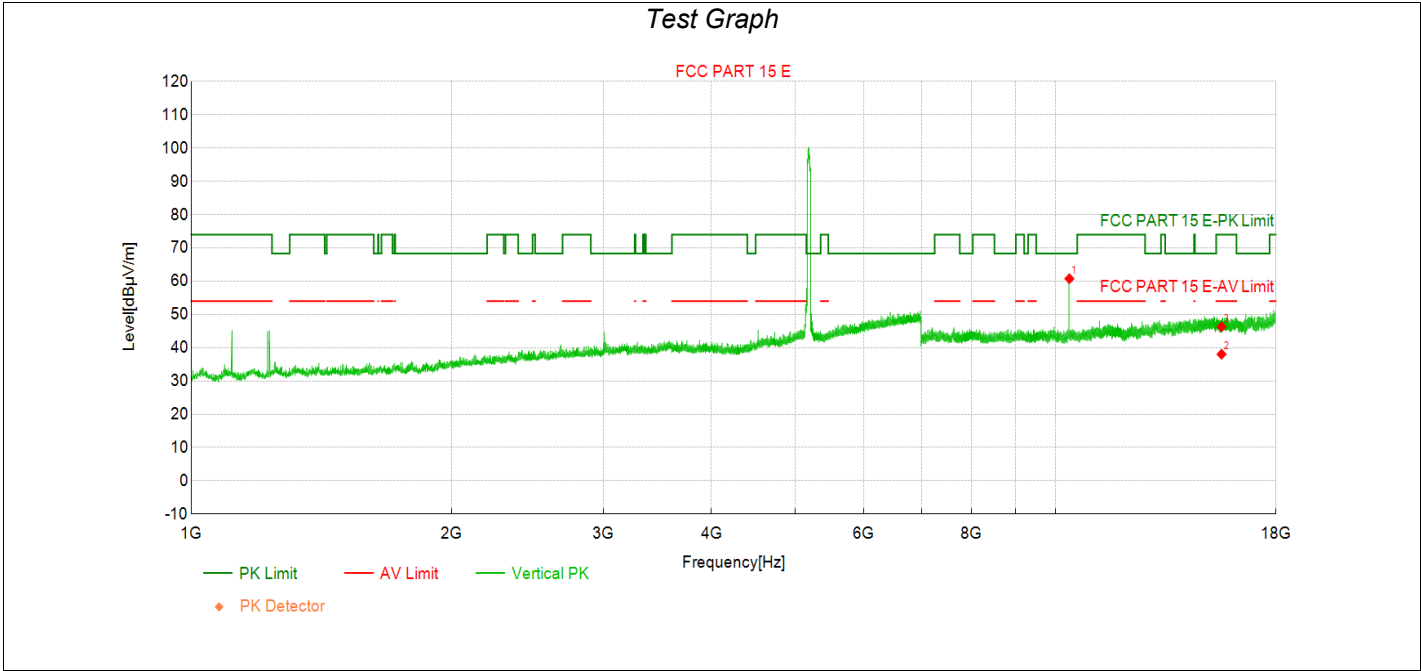
Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	11579.21	45.2	49.74	4.510	74.00	24.26	PK	Vertic	PASS
2	11590.00	33.2	37.68	4.530	54.00	16.32	AV	Vertic	PASS
3	17385.00	36.8	47.25	10.470	68.30	21.05	PK	Vertic	PASS

Transmit at 5190MHz by 802.11be(40MHz) with Ant1+2



Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	10373.79	58.9	60.50	1.590	68.30	7.80	PK	Horizo	PASS
2	15570.00	38.7	47.88	9.200	74.00	26.12	PK	Horizo	PASS
3	15570.00	29.5	38.70	9.200	54.00	15.30	AV	Horizo	PASS

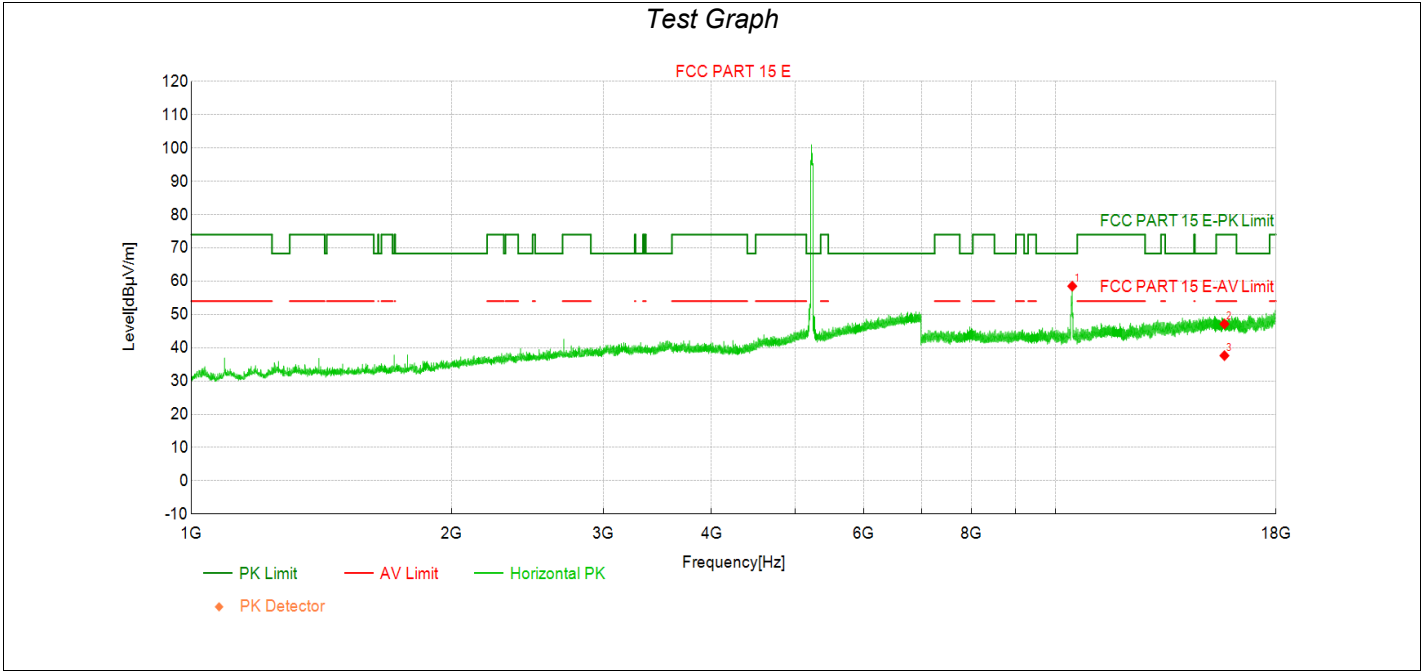
Transmit at 5190MHz by 802.11be(40MHz) with Ant1+2



Data List

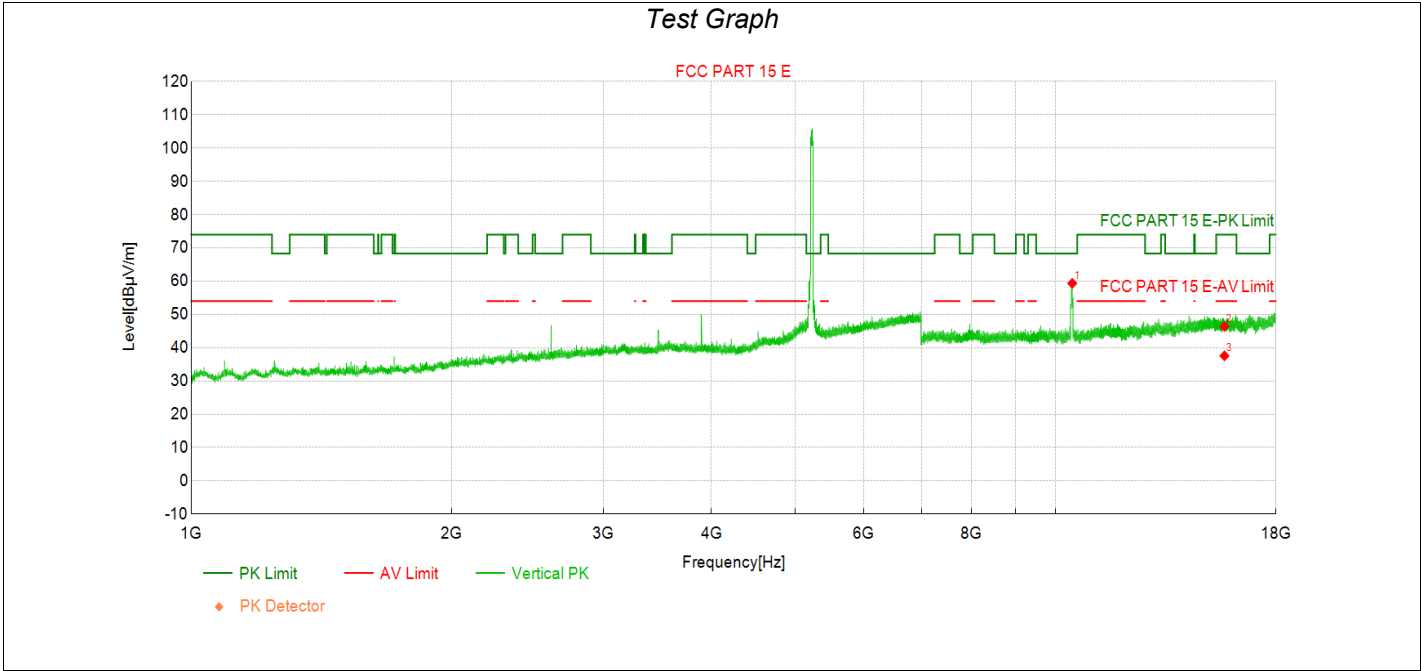
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	10380.21	59.2	60.75	1.580	68.30	1.05	PK	Vertic	PASS
2	15570.00	28.9	38.05	9.200	54.00	15.95	AV	Vertic	PASS
3	15570.00	37.1	46.27	9.200	74.00	27.73	PK	Vertic	PASS

Transmit at 5230MHz by 802.11be(40MHz) with Ant1+2



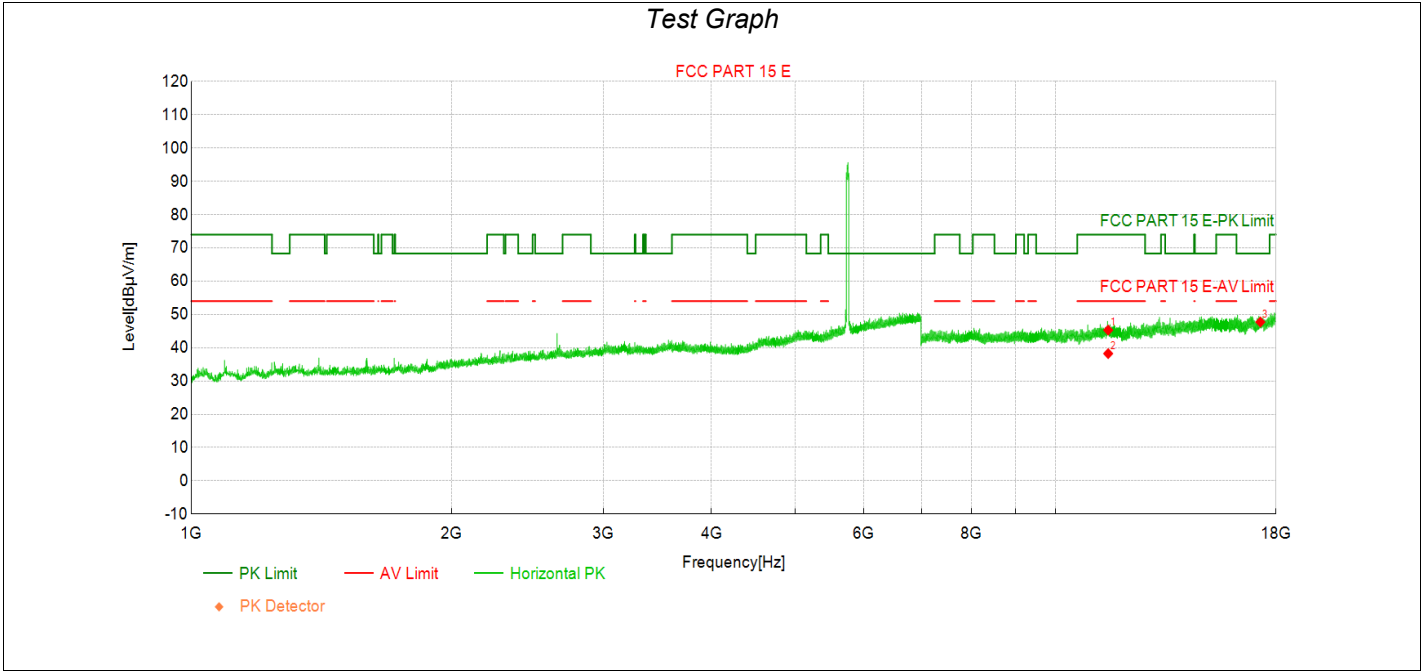
Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	10459.96	56.9	58.50	1.650	68.30	9.80	PK	Horizo	PASS
2	15690.00	37.6	47.14	9.540	74.00	26.86	PK	Horizo	PASS
3	15690.00	28.1	37.62	9.540	54.00	16.38	AV	Horizo	PASS

Transmit at 5230MHz by 802.11be(40MHz) with Ant1+2



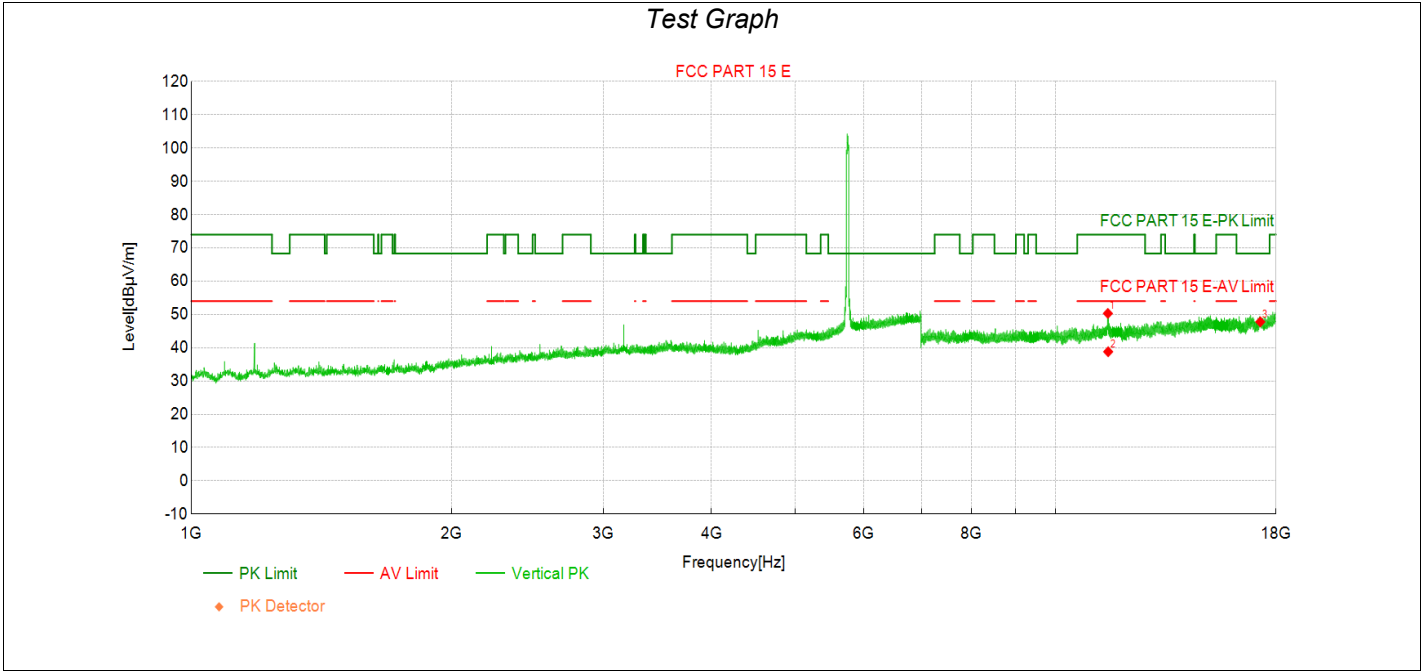
Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	10460.00	57.7	59.36	1.650	68.30	8.94	PK	Vertic	PASS
2	15690.00	36.9	46.40	9.540	74.00	27.60	PK	Vertic	PASS
3	15690.00	28.0	37.56	9.540	54.00	16.44	AV	Vertic	PASS

Transmit at 5755MHz by 802.11be(40MHz) with Ant1+2



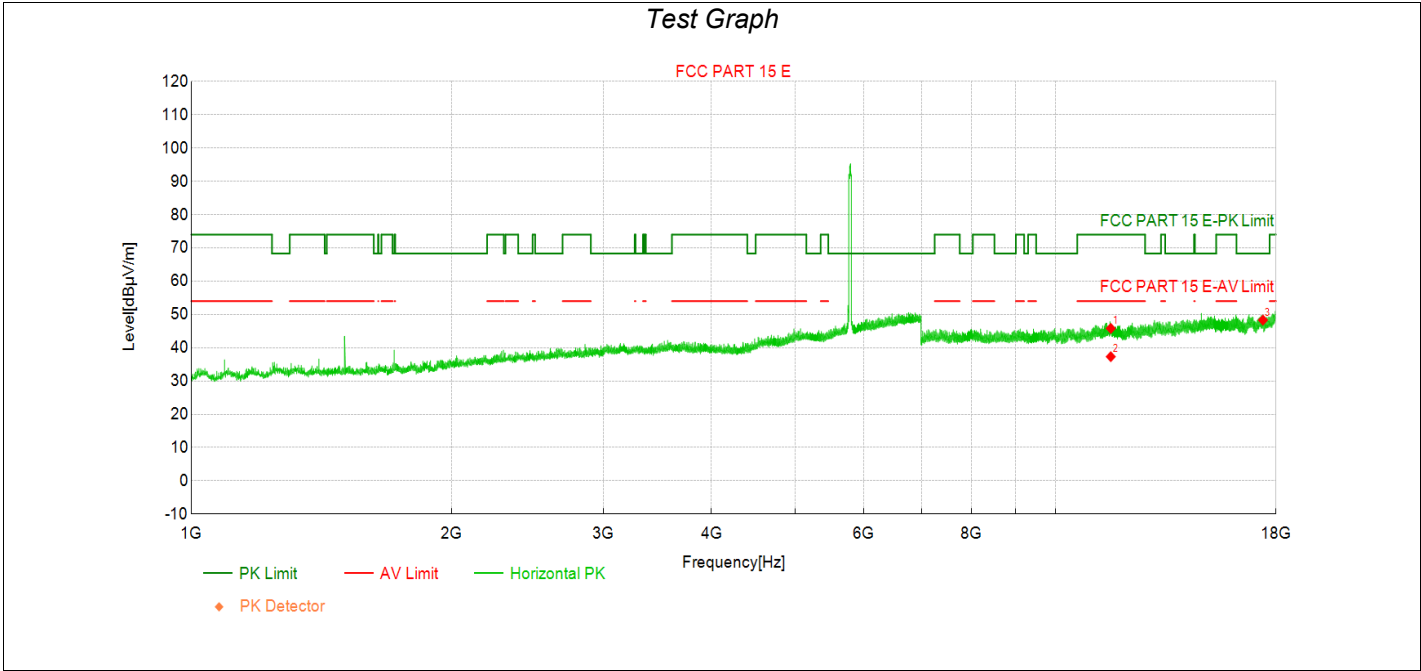
Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	11510.00	41.0	45.29	4.300	74.00	28.71	PK	Horizo	PASS
2	11510.00	33.9	38.24	4.300	54.00	15.76	AV	Horizo	PASS
3	17265.00	37.4	47.73	10.300	68.30	20.57	PK	Horizo	PASS

Transmit at 5755MHz by 802.11be(40MHz) with Ant1+2



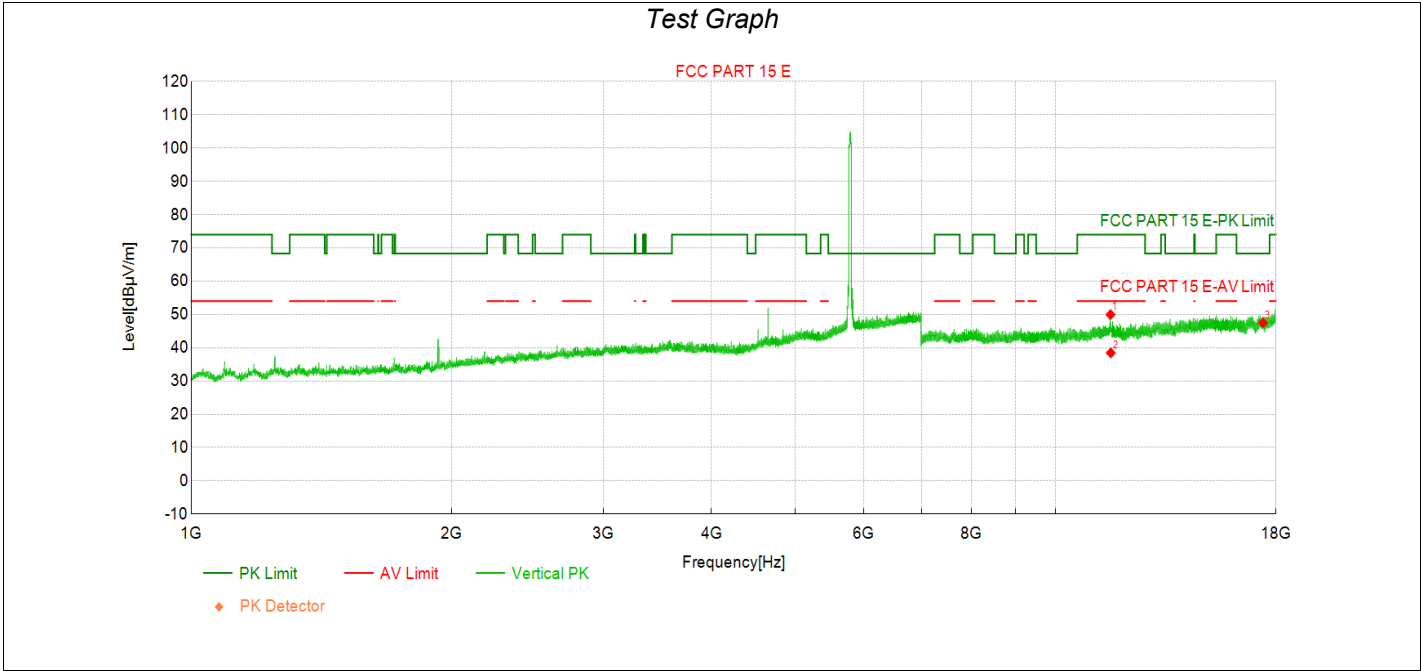
Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	11501.75	46.0	50.31	4.280	74.00	23.69	PK	Vertic	PASS
2	11510.00	34.5	38.79	4.300	54.00	15.21	AV	Vertic	PASS
3	17265.00	37.5	47.78	10.300	68.30	20.52	PK	Vertic	PASS

Transmit at 5795MHz by 802.11be(40MHz) with Ant1+2



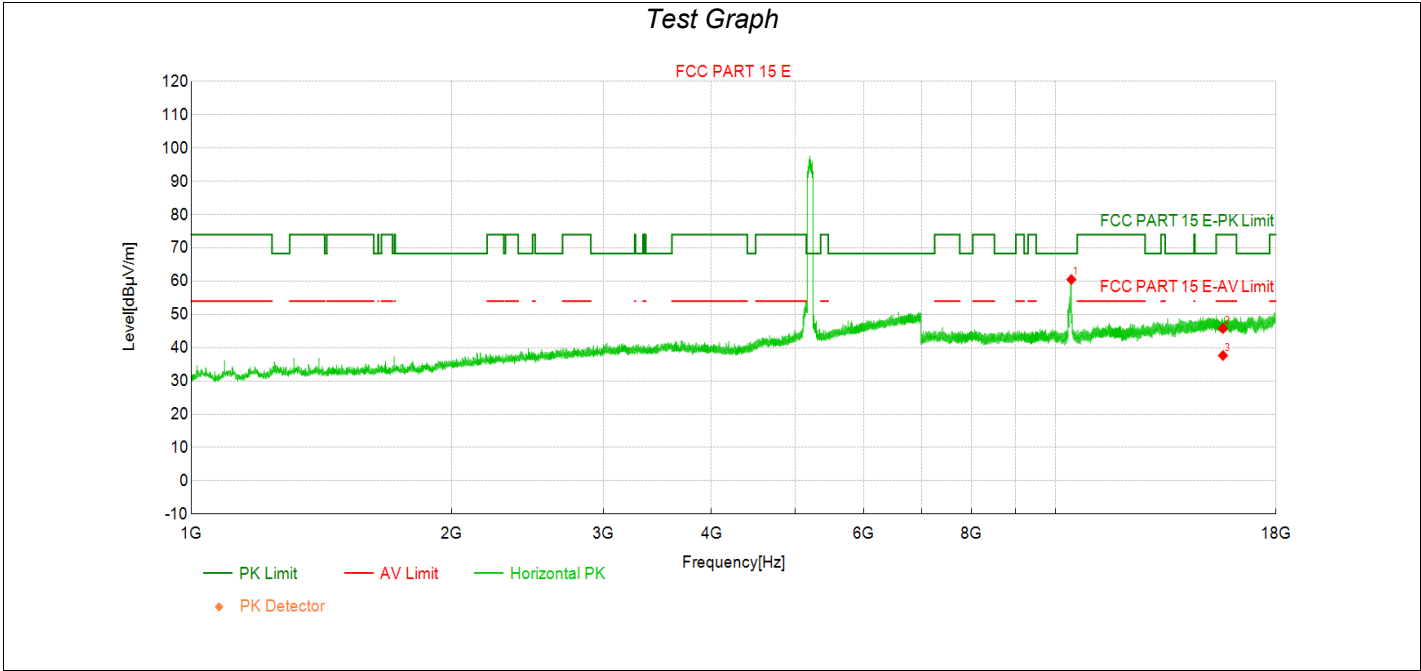
Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	11590.00	41.3	45.81	4.530	74.00	28.19	PK	Horizo	PASS
2	11590.00	32.8	37.31	4.530	54.00	16.69	AV	Horizo	PASS
3	17385.00	37.8	48.31	10.470	68.30	19.99	PK	Horizo	PASS

Transmit at 5795MHz by 802.11be(40MHz) with Ant1+2



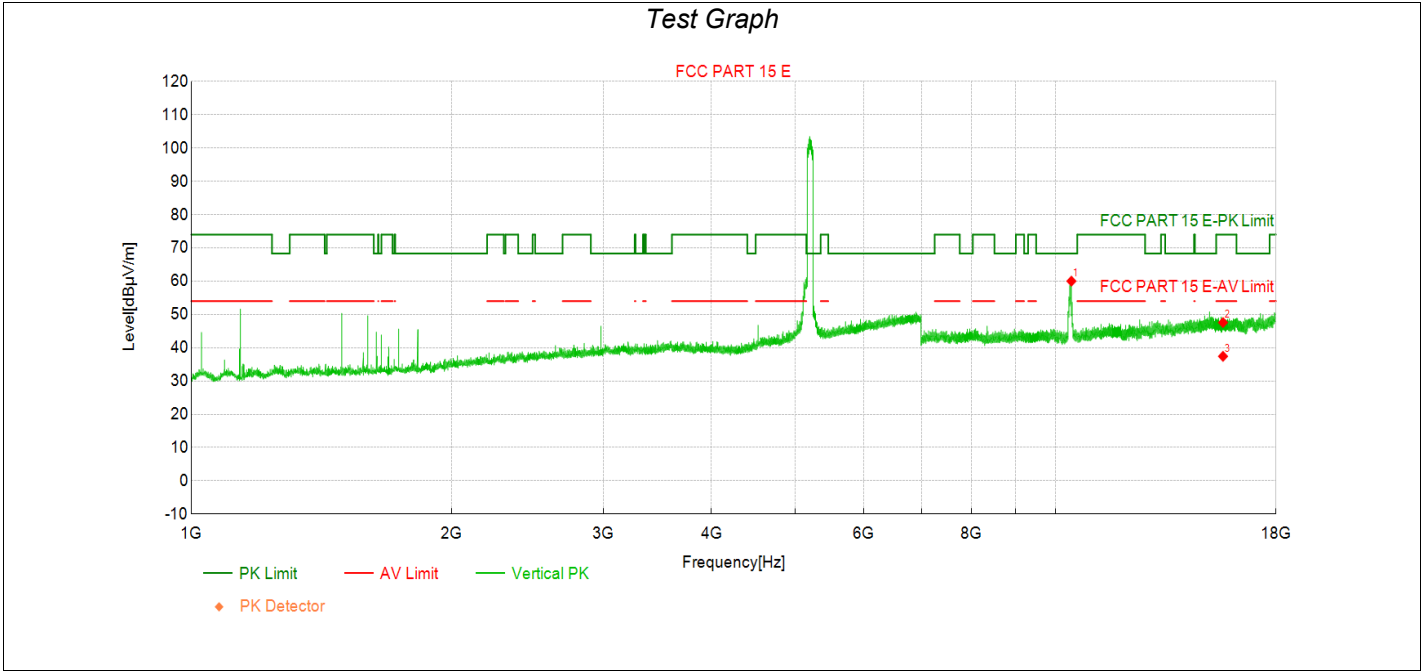
Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	11579.67	45.5	49.96	4.510	74.00	24.04	PK	Vertic	PASS
2	11590.00	33.9	38.45	4.530	54.00	15.55	AV	Vertic	PASS
3	17385.00	37.1	47.52	10.470	68.30	20.78	PK	Vertic	PASS

Transmit at 5210MHz by 802.11ax(80MHz) with Ant1+2



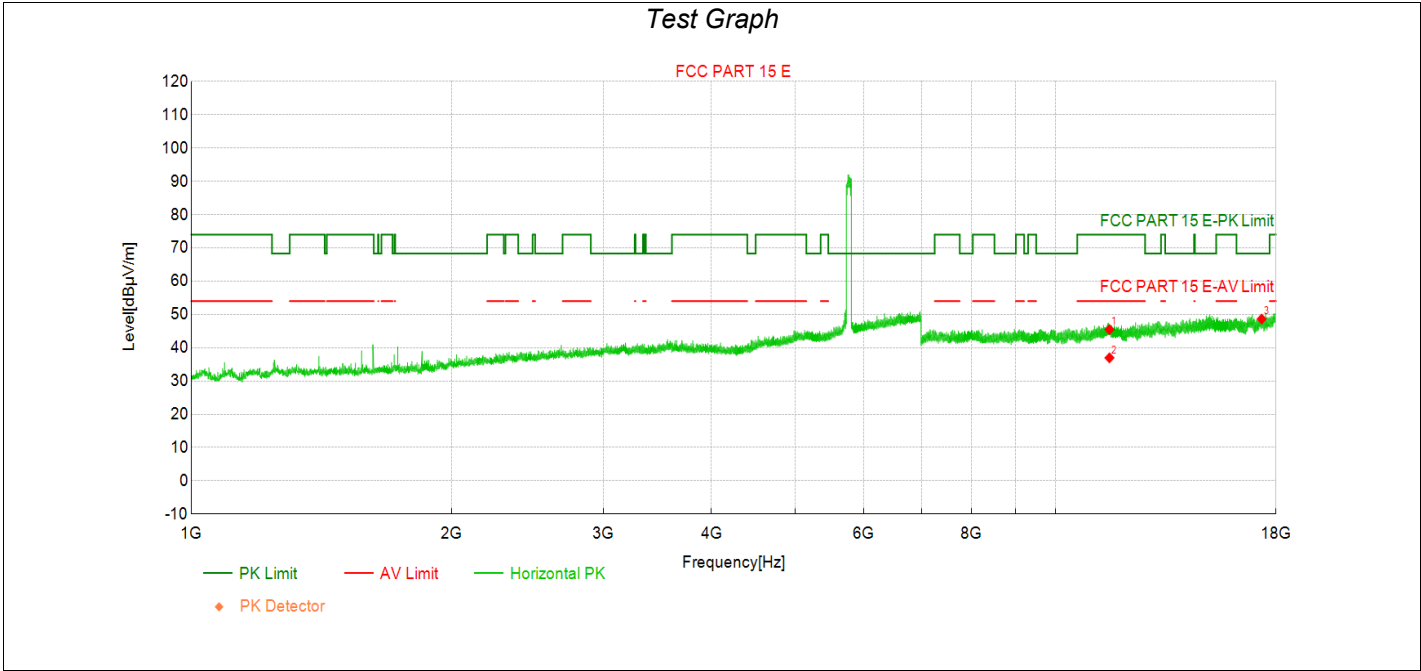
Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	10434.29	58.9	60.51	1.610	68.30	7.79	PK	Horizo	PASS
2	15630.00	36.4	45.78	9.400	74.00	28.22	PK	Horizo	PASS
3	15630.00	28.3	37.65	9.400	54.00	16.35	AV	Horizo	PASS

Transmit at 5210MHz by 802.11ax(80MHz) with Ant1+2



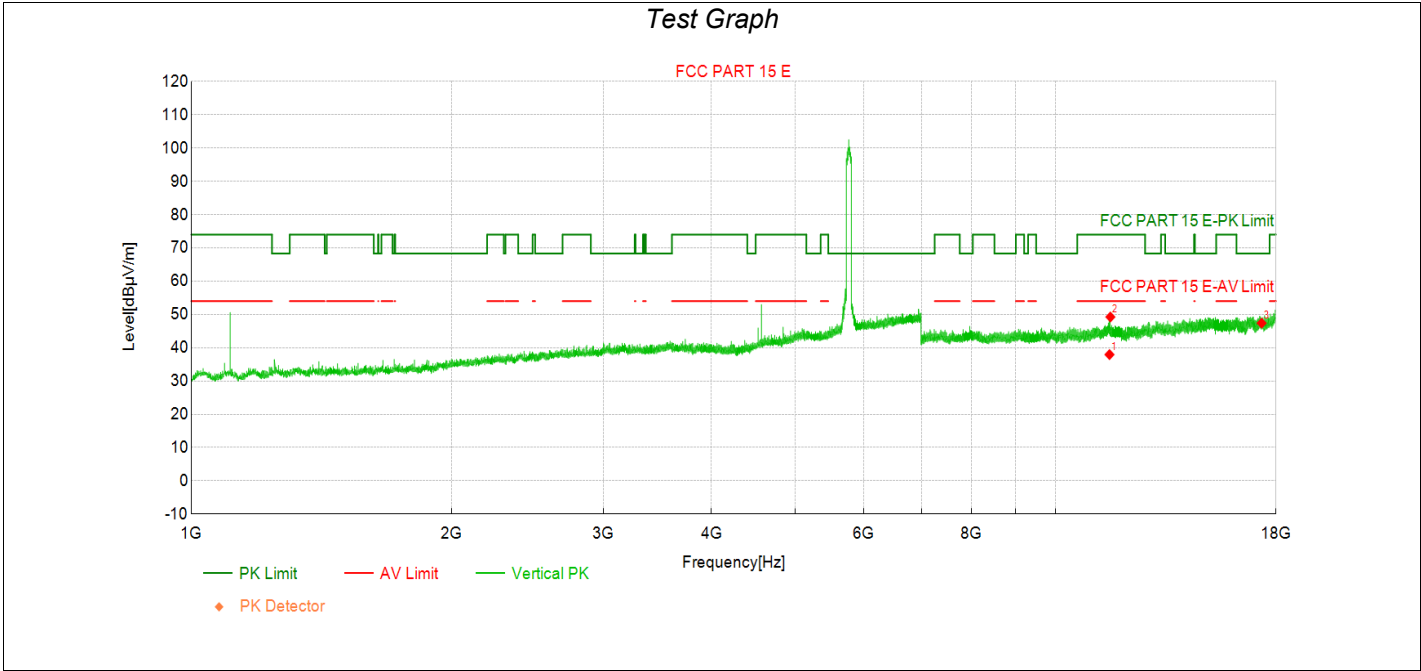
Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	10435.21	58.4	60.01	1.610	68.30	8.29	PK	Vertic	PASS
2	15630.00	38.2	47.58	9.400	74.00	26.42	PK	Vertic	PASS
3	15630.00	28.0	37.41	9.400	54.00	16.59	AV	Vertic	PASS

Transmit at 5775MHz by 802.11ax(80MHz) with Ant1+2



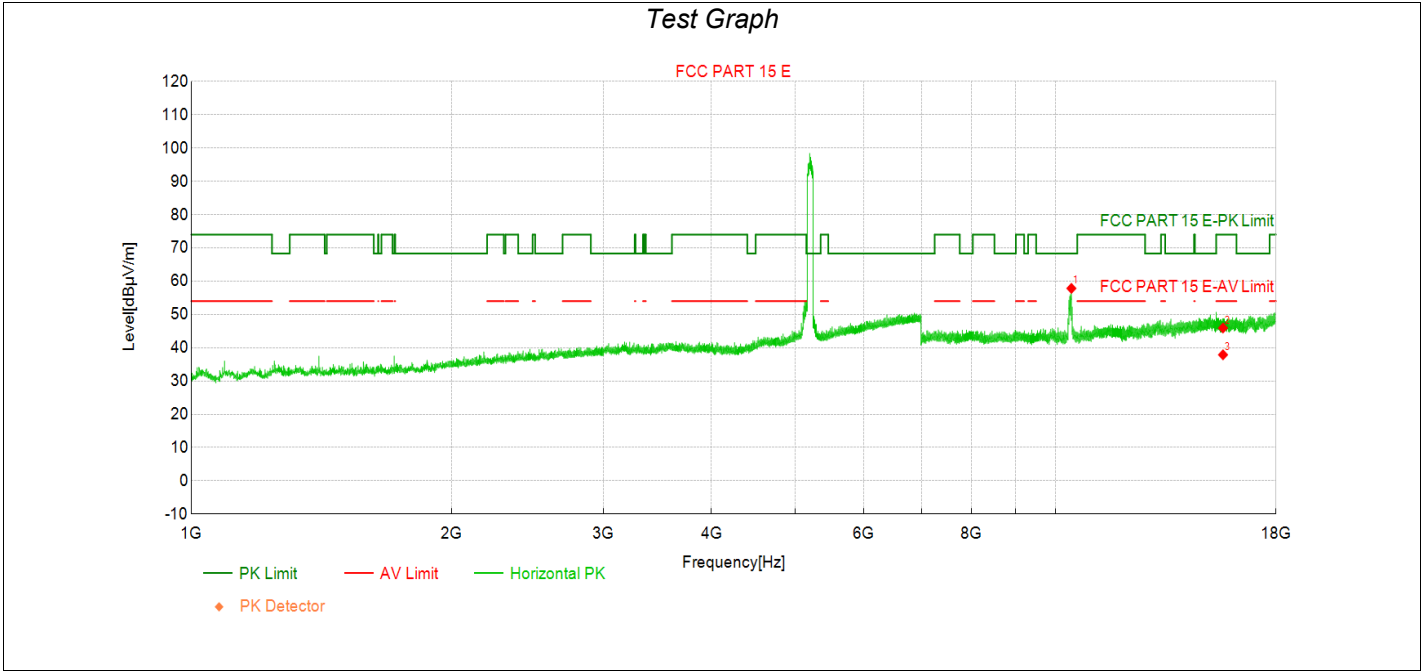
Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	11550.00	41.0	45.45	4.440	74.00	28.55	PK	Horizo	PASS
2	11550.00	32.5	36.96	4.440	54.00	17.04	AV	Horizo	PASS
3	17325.00	38.3	48.61	10.340	68.30	19.69	PK	Horizo	PASS

Transmit at 5775MHz by 802.11ax(80MHz) with Ant1+2



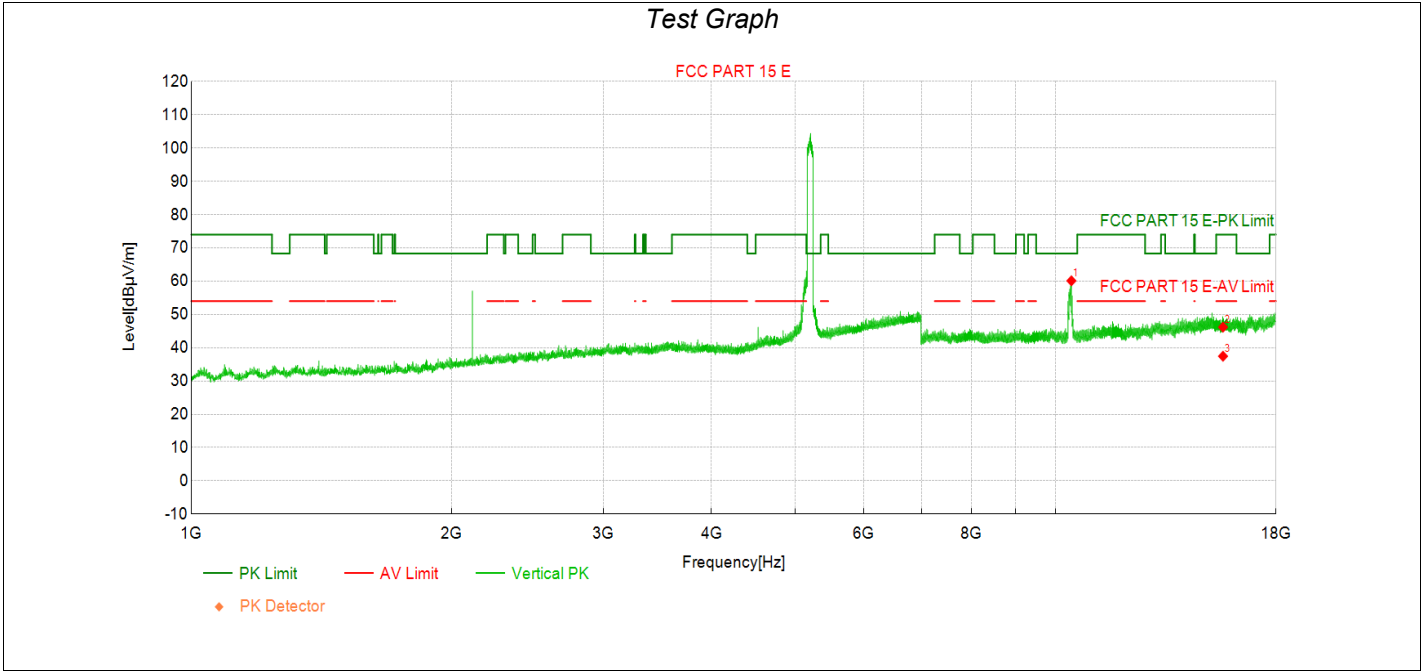
Data List									
NO	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	11550.00	33.5	37.93	4.440	54.00	16.07	AV	Vertic	PASS
2	11578.29	44.7	49.24	4.500	74.00	24.76	PK	Vertic	PASS
3	17325.00	37.1	47.39	10.340	68.30	20.91	PK	Vertic	PASS

Transmit at 5210MHz by 802.11be(80MHz) with Ant1+2



Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	10434.75	56.2	57.84	1.610	68.30	10.46	PK	Horizo	PASS
2	15630.00	36.5	45.93	9.400	74.00	28.07	PK	Horizo	PASS
3	15630.00	28.5	37.87	9.400	54.00	16.13	AV	Horizo	PASS

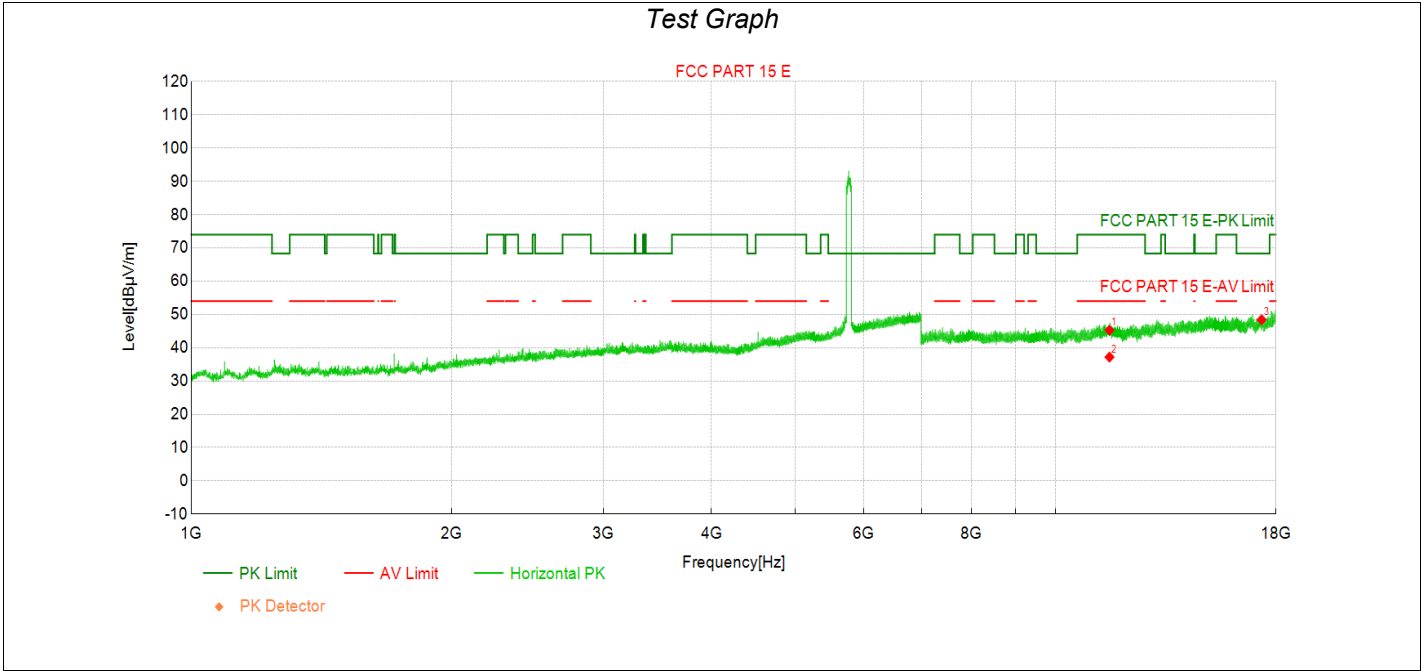
Transmit at 5210MHz by 802.11be(80MHz) with Ant1+2



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	10435.21	58.5	60.11	1.610	68.30	8.19	PK	Vertic	PASS
2	15630.00	36.8	46.19	9.400	74.00	27.81	PK	Vertic	PASS
3	15630.00	28.1	37.45	9.400	54.00	16.55	AV	Vertic	PASS

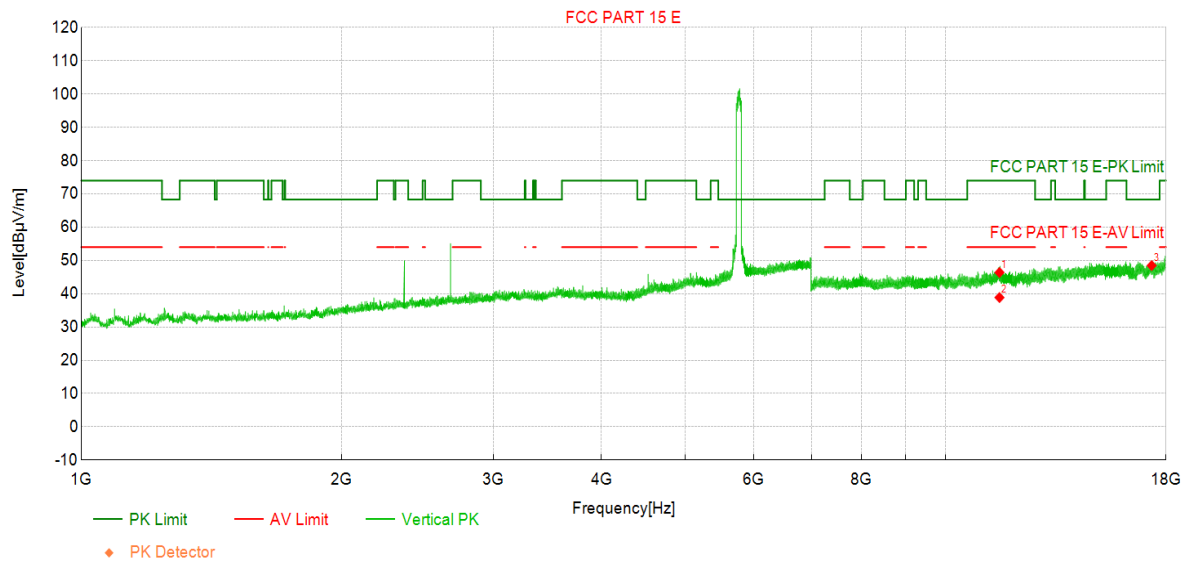
Transmit at 5775MHz by 802.11be(80MHz) with Ant1+2



Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	11550.00	40.8	45.24	4.440	74.00	28.76	PK	Horizo	PASS
2	11550.00	32.7	37.18	4.440	54.00	16.82	AV	Horizo	PASS
3	17325.00	38.1	48.41	10.340	68.30	19.89	PK	Horizo	PASS

Transmit at 5775MHz by 802.11be(80MHz) with Ant1+2

Test Graph



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	11550.00	42.0	46.39	4.440	74.00	27.61	PK	Vertic	PASS
2	11550.00	34.4	38.85	4.440	54.00	15.15	AV	Vertic	PASS
3	17325.00	38.1	48.47	10.340	68.30	19.83	PK	Vertic	PASS

1. Level = Reading + Factor

2. Margin = Limit - Level

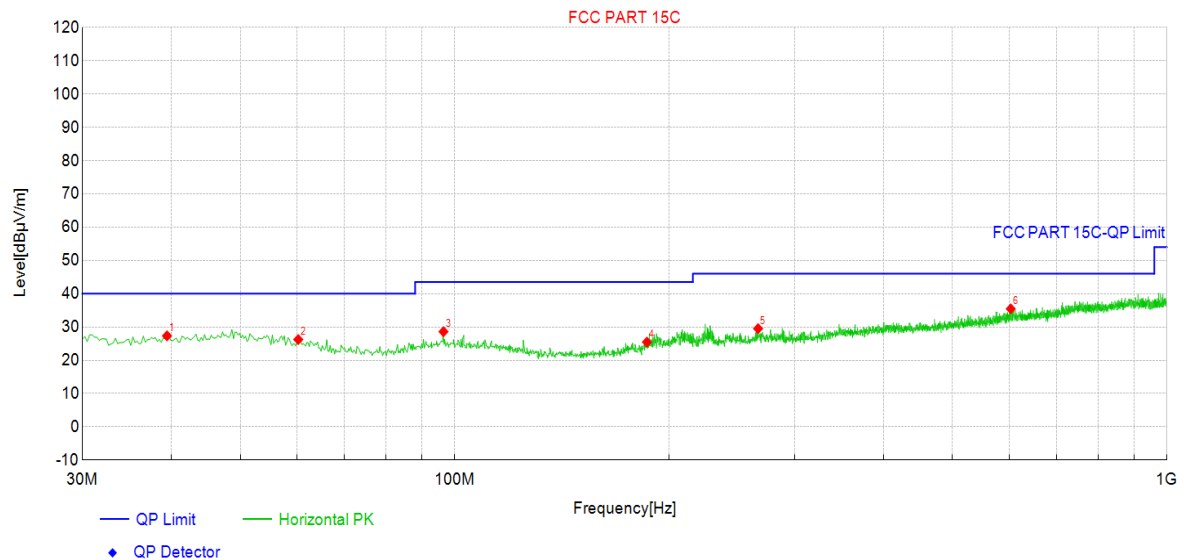
3. The test frequency range, 9kHz~30MHz, worst case are at least 20dB below the limits, therefore no data appear in the report.

4. The test frequency range, 18GHz~40GHz test result on peak is lower than average limit, all is the noise base, therefore no data appear in the report.

The worst case of Radiated Emission below 1GHz:

Transmit at 5180MHz by 802.11a with Ant1

Test Graph

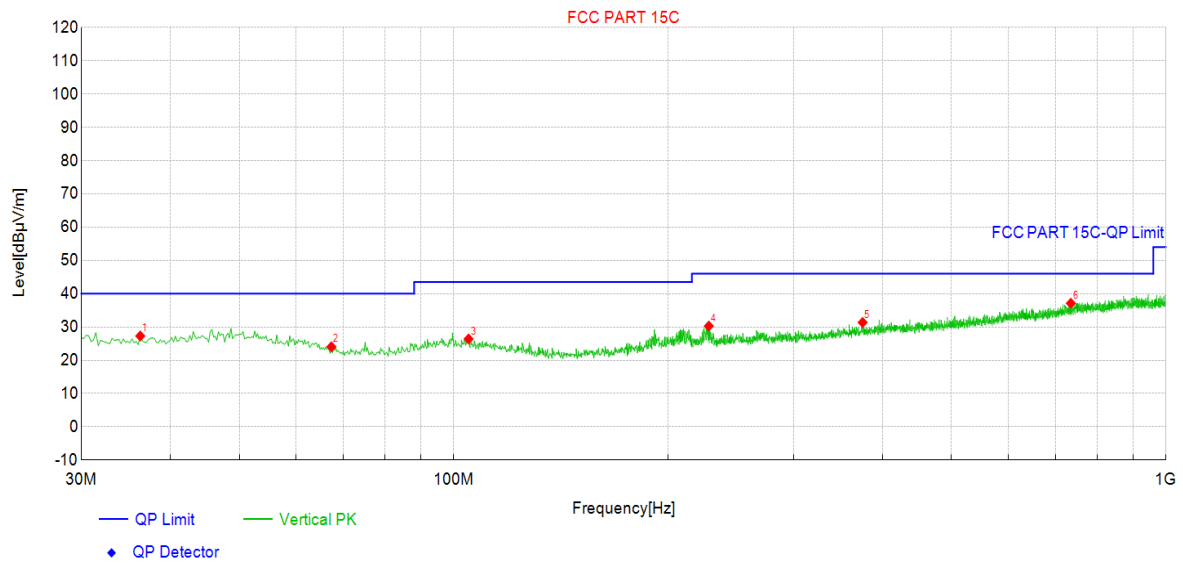


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	39.46	13.5	27.34	13.810	40.00	12.66	PK	Horizo	PASS
2	60.31	13.5	26.23	12.720	40.00	13.77	PK	Horizo	PASS
3	96.45	16.5	28.60	12.110	43.50	14.90	PK	Horizo	PASS
4	186.17	14.5	25.46	10.980	43.50	18.04	PK	Horizo	PASS
5	266.68	15.9	29.51	13.590	46.00	16.49	PK	Horizo	PASS
6	603.51	15.5	35.46	19.930	46.00	10.54	PK	Horizo	PASS

Transmit at 5180MHz by 802.11a with Ant1

Test Graph



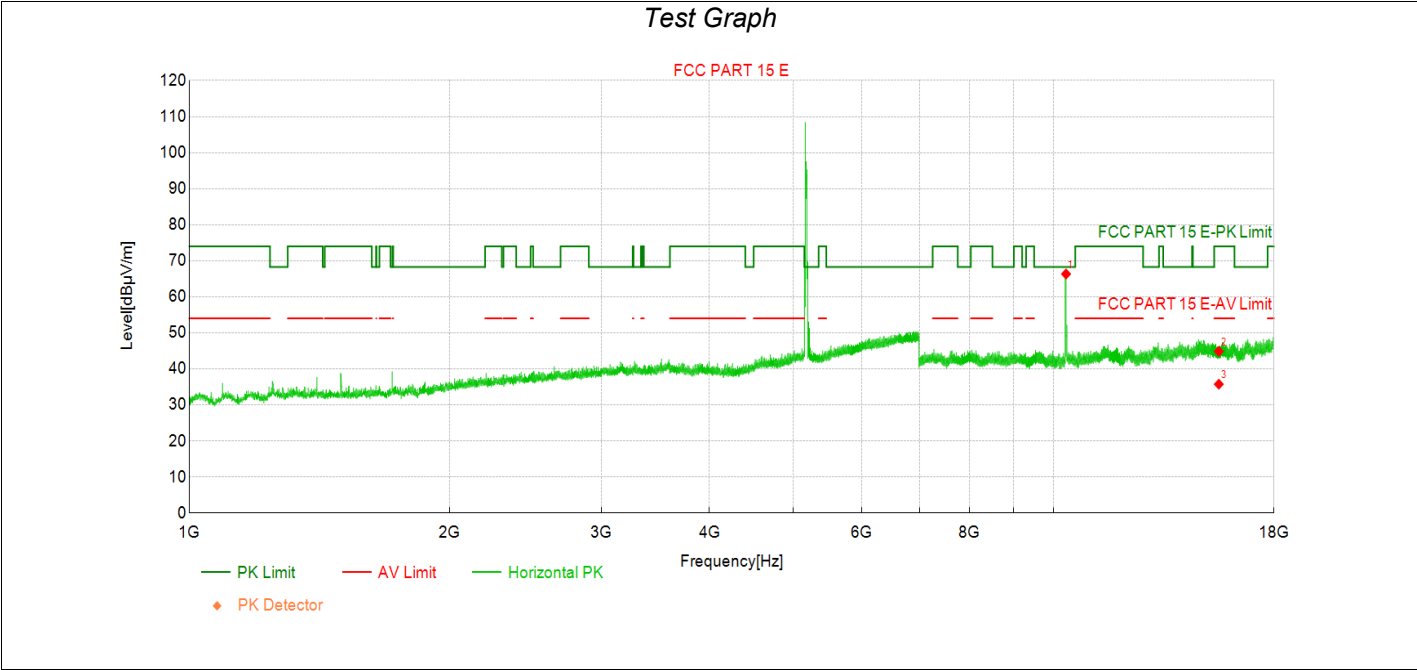
Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	36.31	13.9	27.28	13.360	40.00	12.72	PK	Vertic	PASS
2	67.35	13.1	24.05	10.920	40.00	15.95	PK	Vertic	PASS
3	104.93	13.9	26.39	12.450	43.50	17.11	PK	Vertic	PASS
4	228.12	17.6	30.28	12.710	46.00	15.72	PK	Vertic	PASS
5	375.08	15.5	31.37	15.880	46.00	14.63	PK	Vertic	PASS
6	735.19	15.8	37.13	21.290	46.00	8.87	PK	Vertic	PASS

Note:

1. All Readings below 1GHz are PK, PK as an alternative to CISPR quasi-peak measurements or average measurements.
2. Level=Reading+Factor.

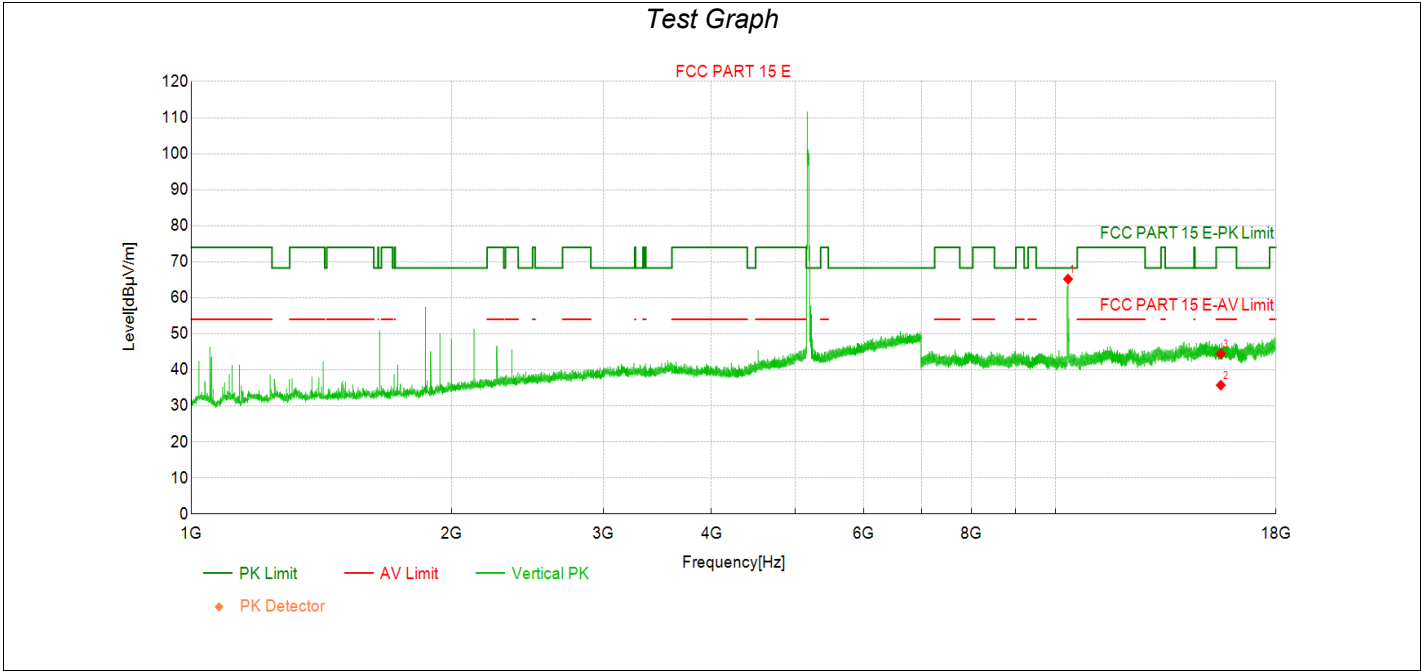
Part RU worse case:
Transmit at 5180MHz by 802.11ax(20MHz) with RU 26-0



Data List

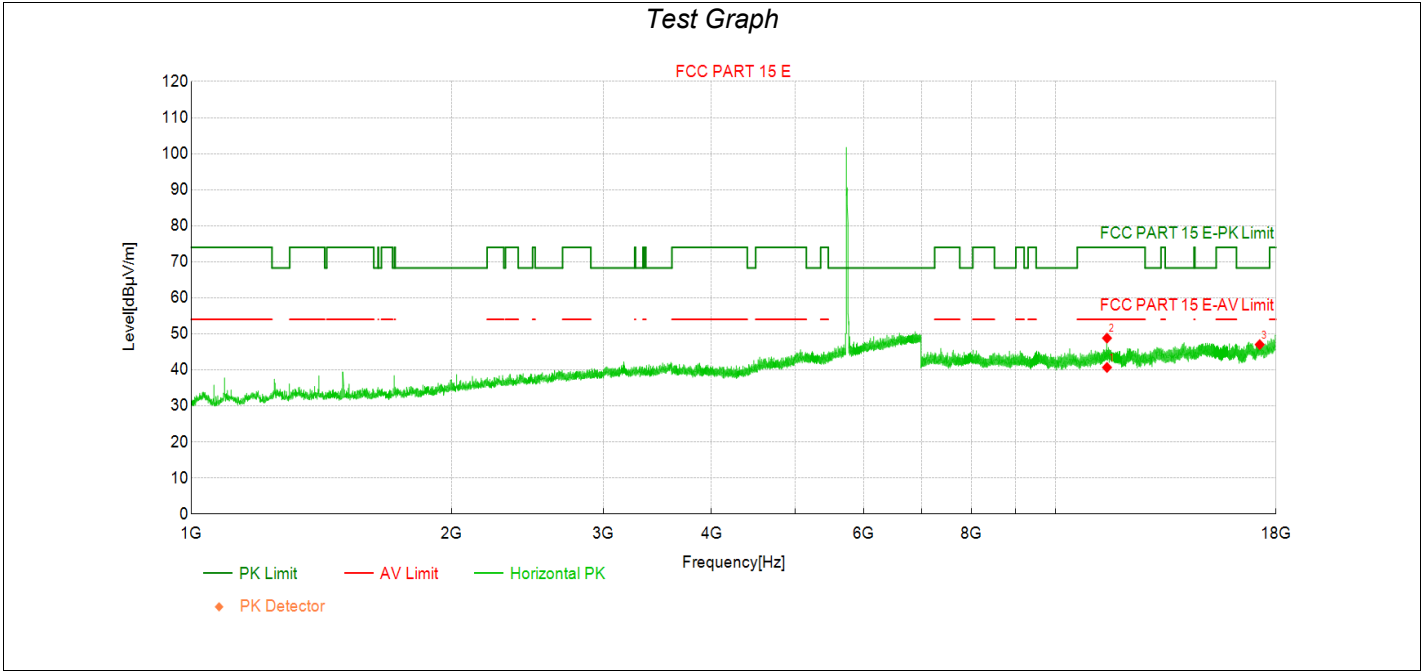
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	10342.63	64.7	66.34	1.660	68.30	1.96	PK	Horizo	PASS
2	15540.00	35.8	44.87	9.100	74.00	29.13	PK	Horizo	PASS
3	15540.00	26.7	35.75	9.100	54.00	18.25	AV	Horizo	PASS

Transmit at 5180MHz by 802.11ax(20MHz) with RU 26-0



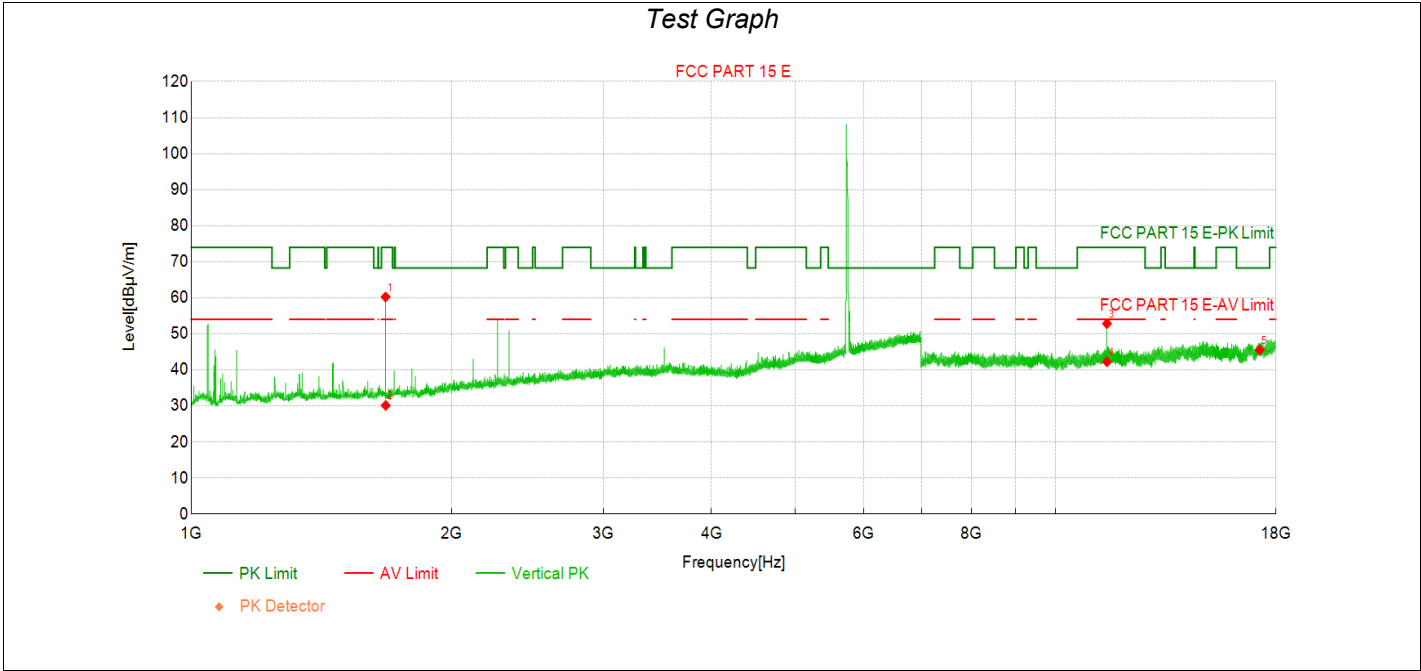
Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	10343.08	63.6	65.22	1.660	68.30	3.08	PK	Vertic	PASS
2	15540.00	26.7	35.75	9.100	54.00	18.25	AV	Vertic	PASS
3	15540.00	35.4	44.48	9.100	74.00	29.52	PK	Vertic	PASS

Transmit at 5745MHz by 802.11ax(20MHz) with RU 26-0



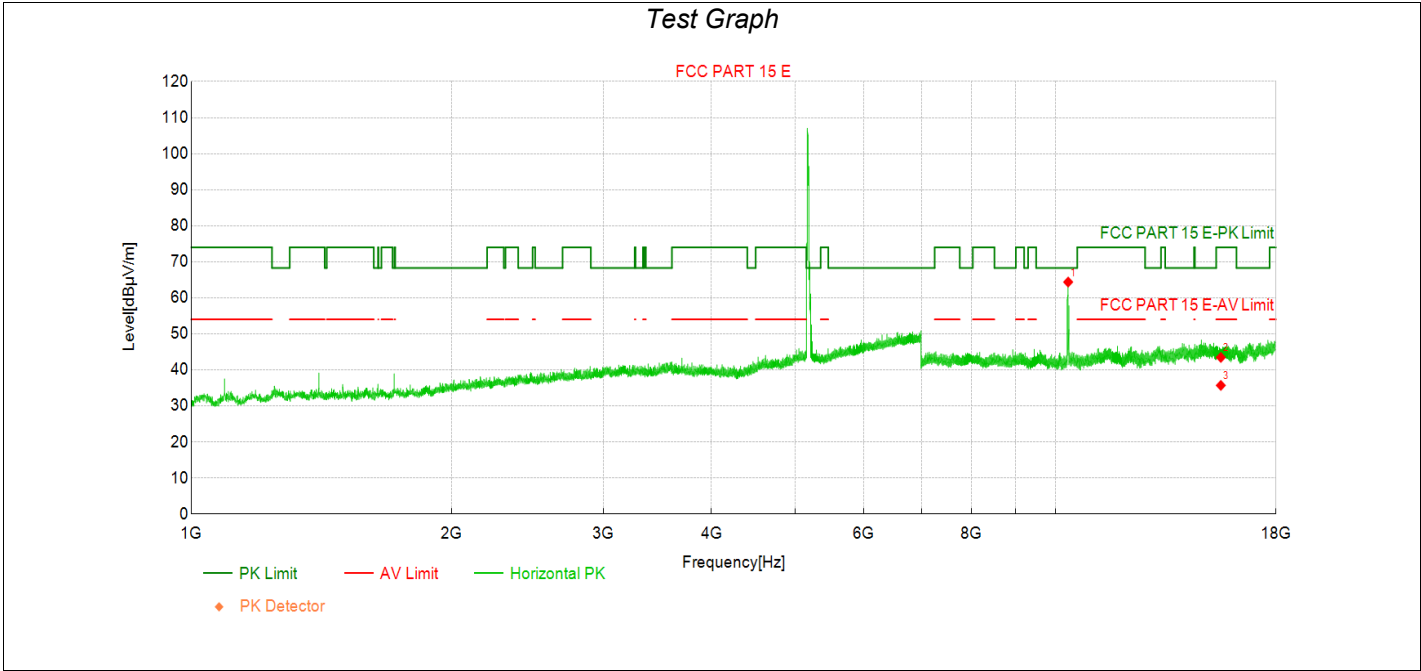
Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	11473.33	36.5	40.68	4.230	54.00	13.32	AV	Horizo	PASS
2	11474.25	44.6	48.82	4.230	74.00	25.18	PK	Horizo	PASS
3	17235.00	36.7	47.02	10.290	68.30	21.28	PK	Horizo	PASS

Transmit at 5745MHz by 802.11ax(20MHz) with RU 26-0



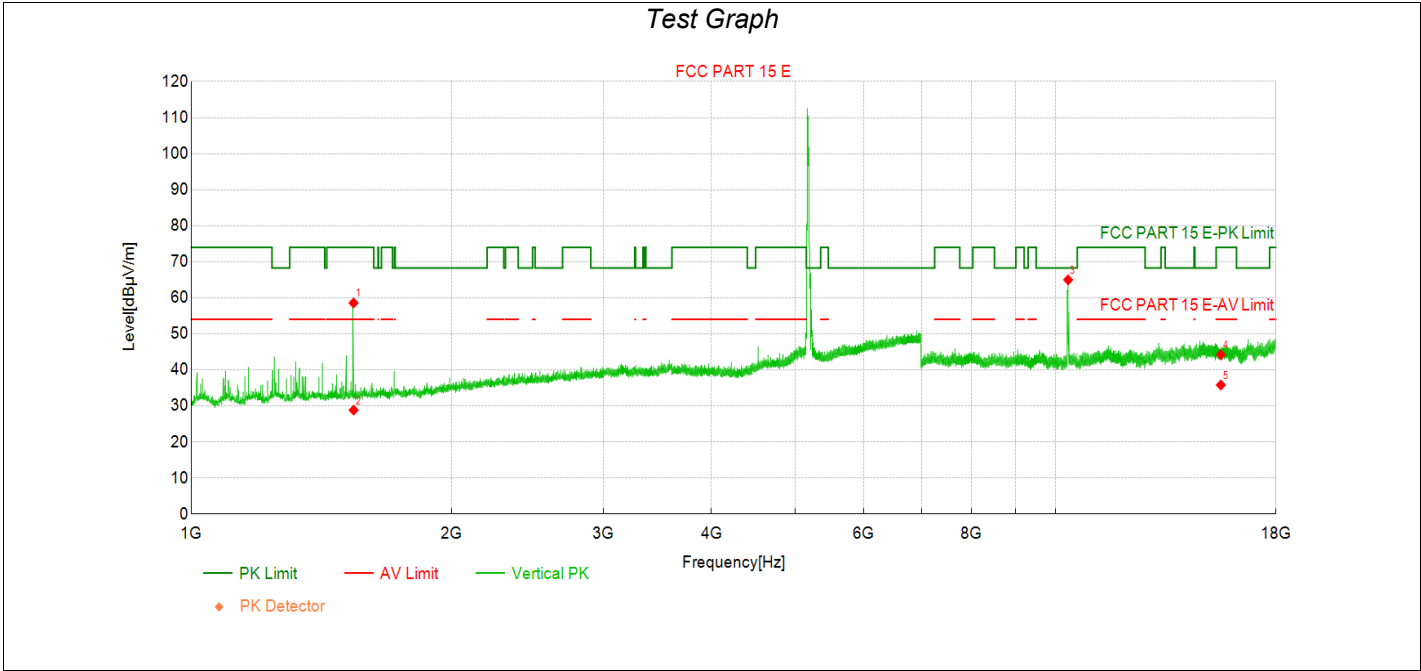
Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	1678.46	64.1	60.24	-3.870	74.00	13.76	PK	Vertic	PASS
2	1678.92	34.0	30.12	-3.870	54.00	23.88	AV	Vertic	PASS
3	11473.33	48.6	52.84	4.230	74.00	21.16	PK	Vertic	PASS
4	11473.33	38.0	42.25	4.230	54.00	11.75	AV	Vertic	PASS
5	17235.00	35.3	45.55	10.290	68.30	22.75	PK	Vertic	PASS

Transmit at 5180MHz by 802.11ax(20MHz) with RU 52-37



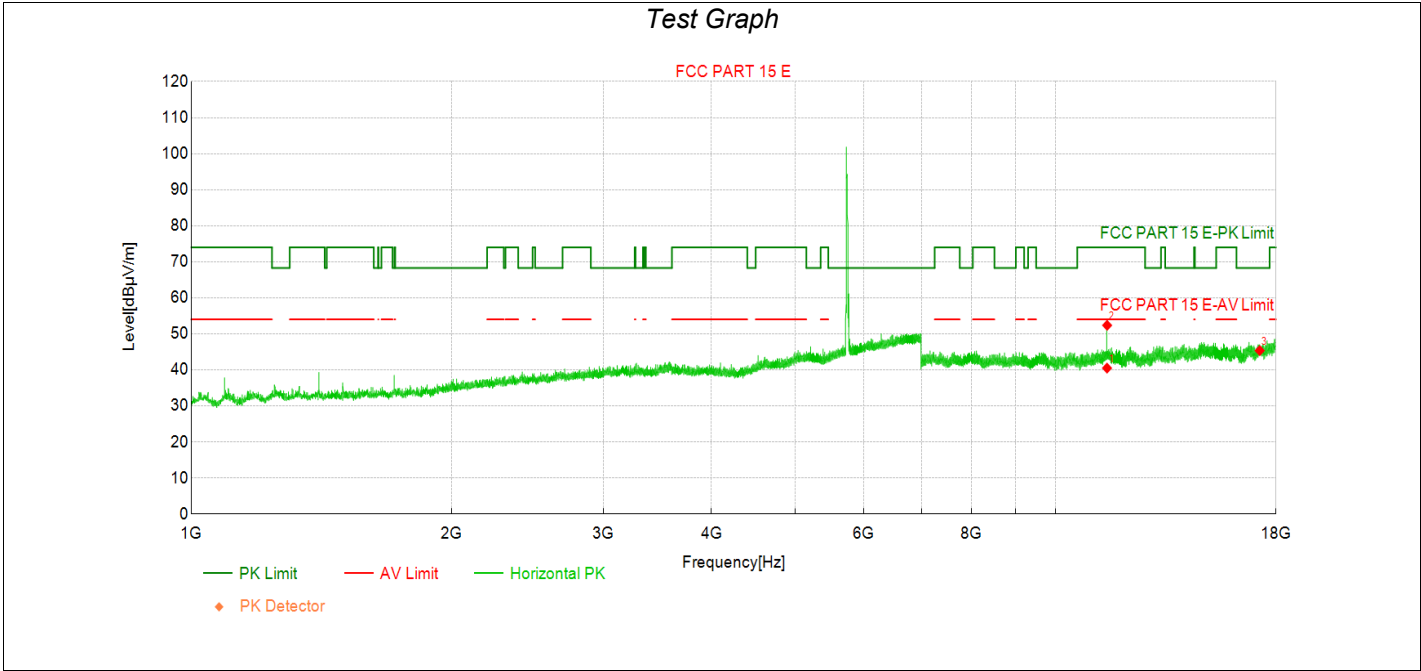
Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	10346.29	62.7	64.38	1.640	68.30	3.92	PK	Horizo	PASS
2	15540.00	34.4	43.46	9.100	74.00	30.54	PK	Horizo	PASS
3	15540.00	26.6	35.70	9.100	54.00	18.30	AV	Horizo	PASS

Transmit at 5180MHz by 802.11ax(20MHz) with RU 52-37



Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	1540.92	63.0	58.57	-4.440	74.00	15.43	PK	Vertic	PASS
2	1541.38	33.3	28.84	-4.440	54.00	25.16	AV	Vertic	PASS
3	10344.92	63.4	65.00	1.650	68.30	3.30	PK	Vertic	PASS
4	15540.00	35.1	44.19	9.100	74.00	29.81	PK	Vertic	PASS
5	15540.00	26.7	35.80	9.100	54.00	18.20	AV	Vertic	PASS

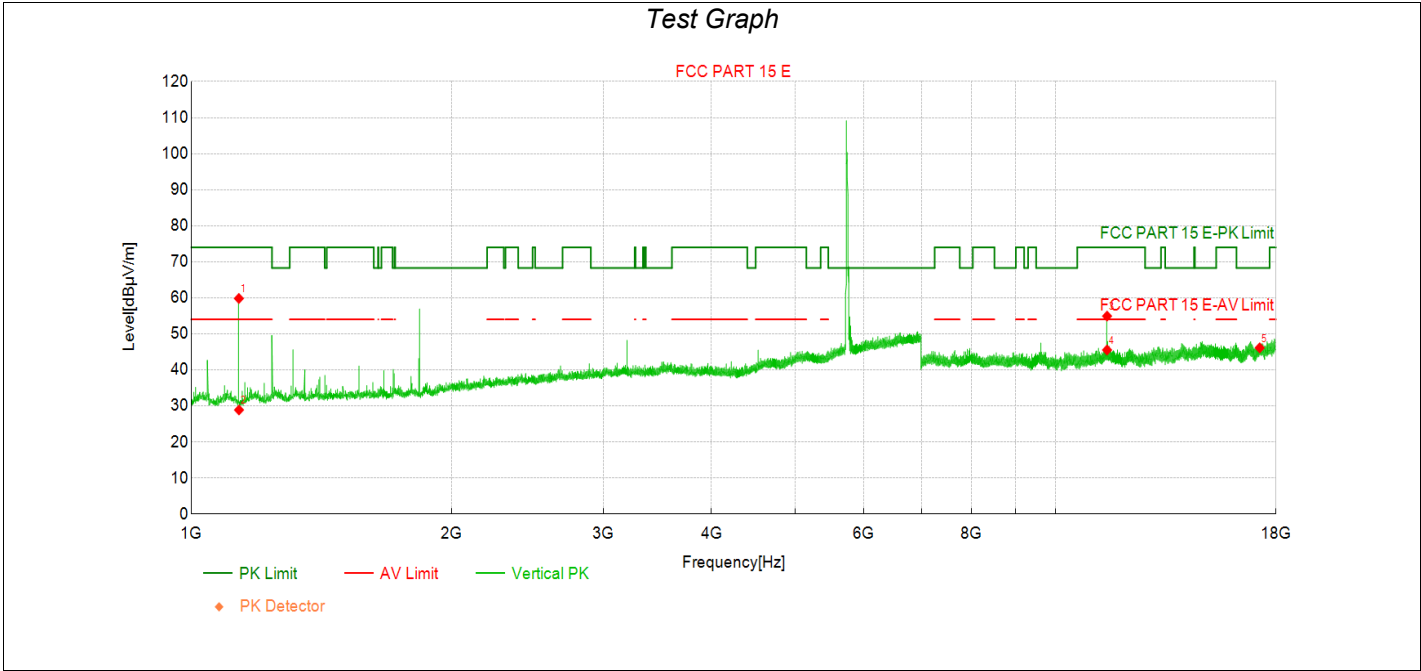
Transmit at 5745MHz by 802.11ax(20MHz) with RU 52-37



Data List

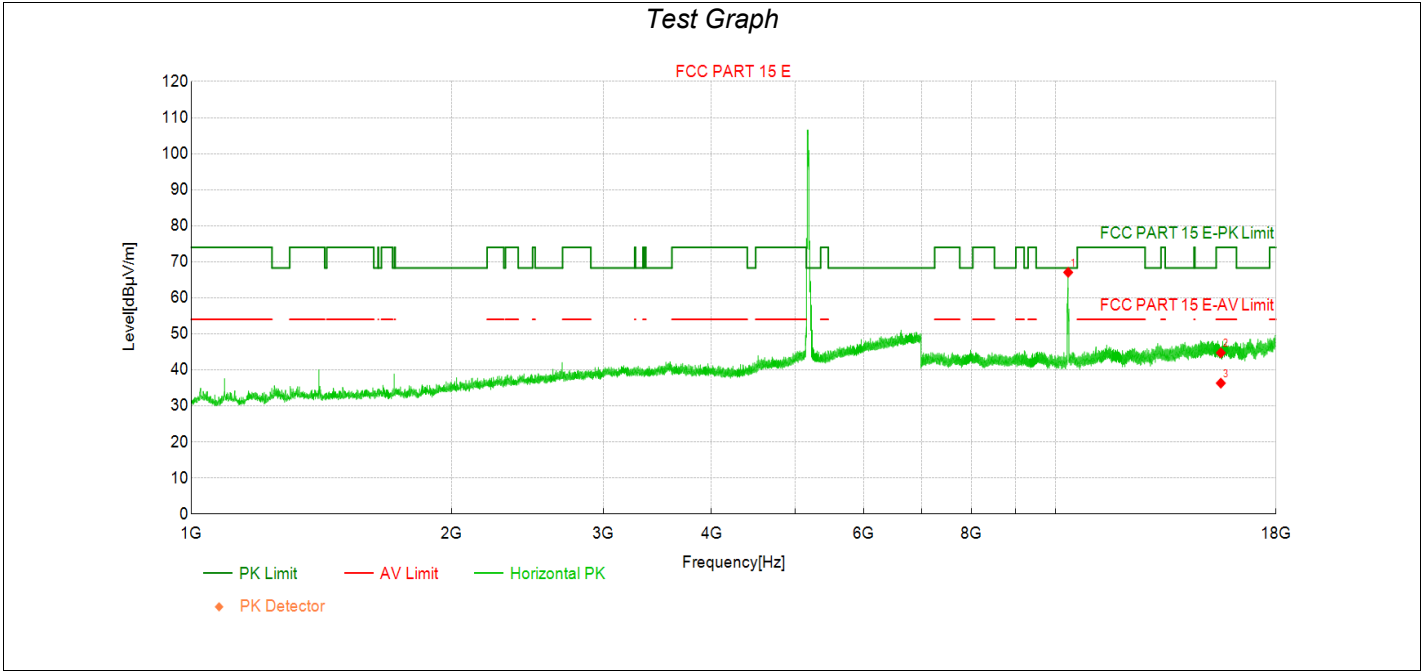
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	11474.71	36.3	40.50	4.230	54.00	13.50	AV	Horizo	PASS
2	11477.46	48.1	52.37	4.230	74.00	21.63	PK	Horizo	PASS
3	17235.00	35.1	45.36	10.290	68.30	22.94	PK	Horizo	PASS

Transmit at 5745MHz by 802.11ax(20MHz) with RU 52-37



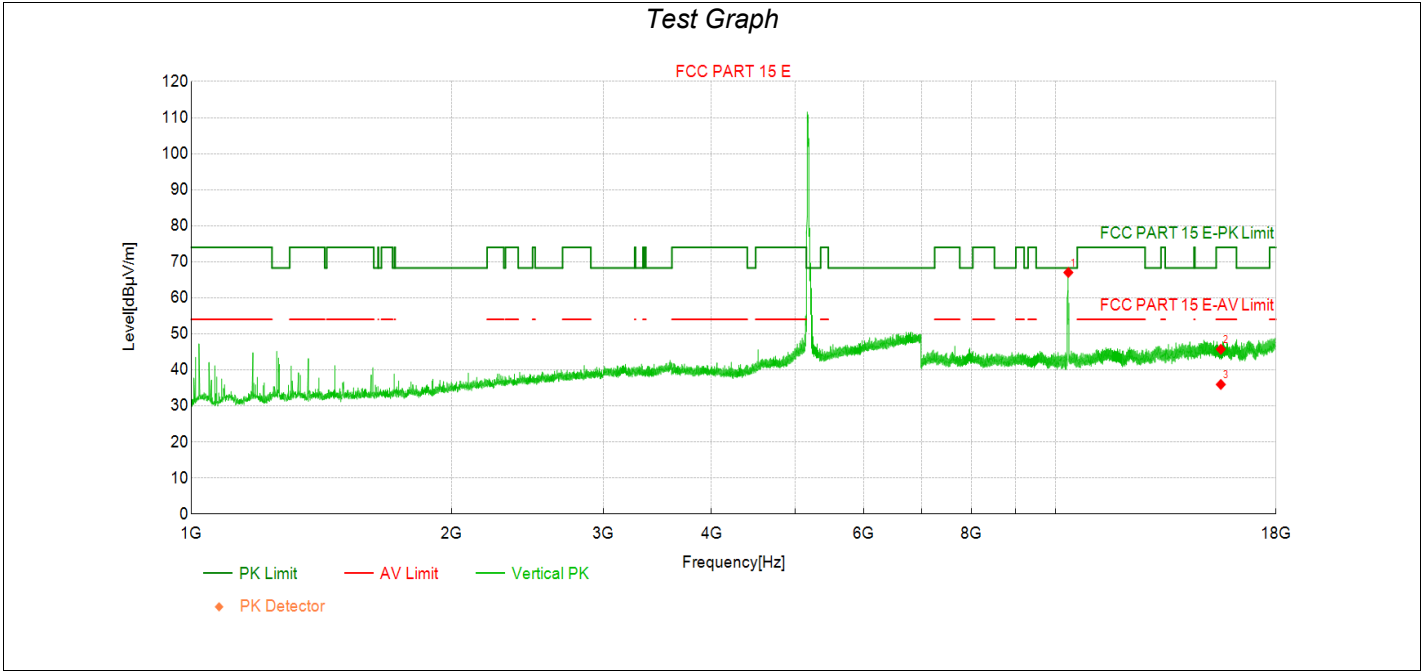
Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	1135.23	66.0	59.82	-6.210	74.00	14.18	PK	Vertic	PASS
2	1135.69	35.1	28.88	-6.210	54.00	25.12	AV	Vertic	PASS
3	11476.08	50.7	54.93	4.230	74.00	19.07	PK	Vertic	PASS
4	11476.08	41.3	45.53	4.230	54.00	8.47	AV	Vertic	PASS
5	17235.00	35.8	46.12	10.290	68.30	22.18	PK	Vertic	PASS

Transmit at 5180MHz by 802.11ax(20MHz) with RU 106-53



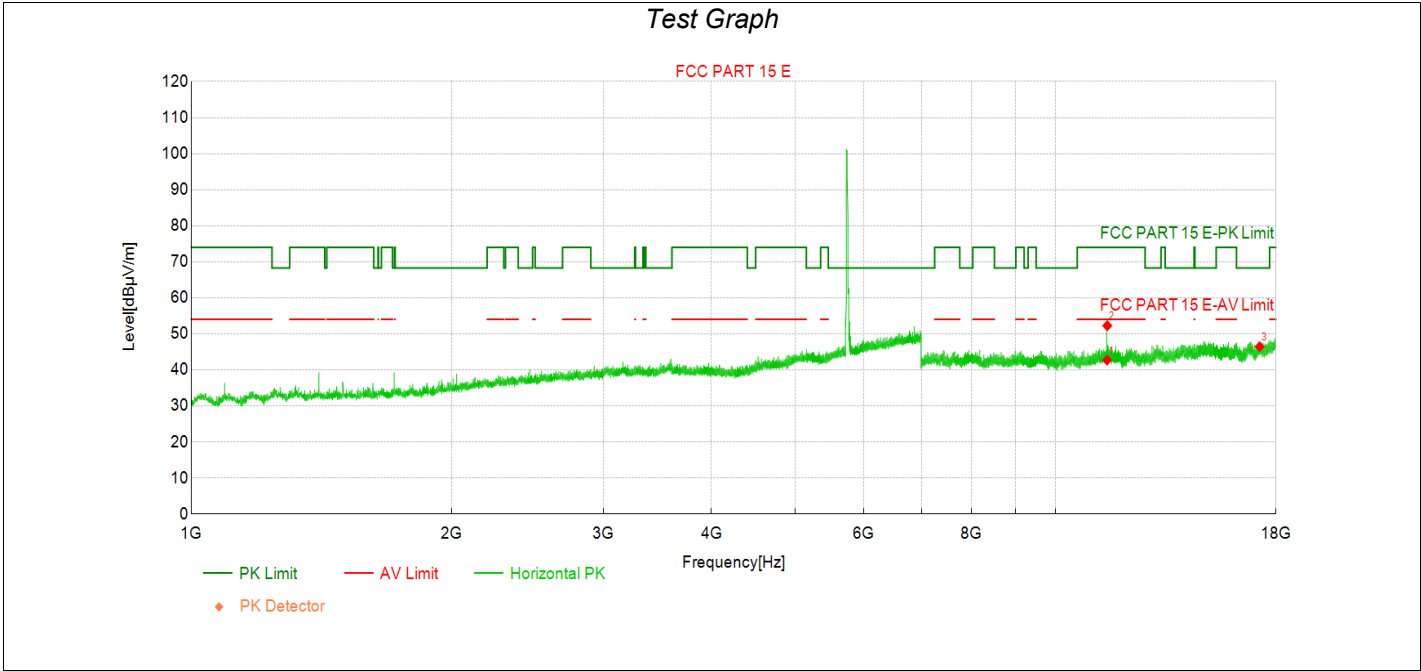
Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	10346.75	65.4	67.07	1.640	68.30	1.23	PK	Horizo	PASS
2	15540.00	35.6	44.73	9.100	74.00	29.27	PK	Horizo	PASS
3	15540.00	27.2	36.32	9.100	54.00	17.68	AV	Horizo	PASS

Transmit at 5180MHz by 802.11ax(20MHz) with RU 106-53



Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	10351.79	65.4	67.03	1.630	68.30	1.27	PK	Vertic	PASS
2	15540.00	36.6	45.72	9.100	74.00	28.28	PK	Vertic	PASS
3	15540.00	26.9	35.96	9.100	54.00	18.04	AV	Vertic	PASS

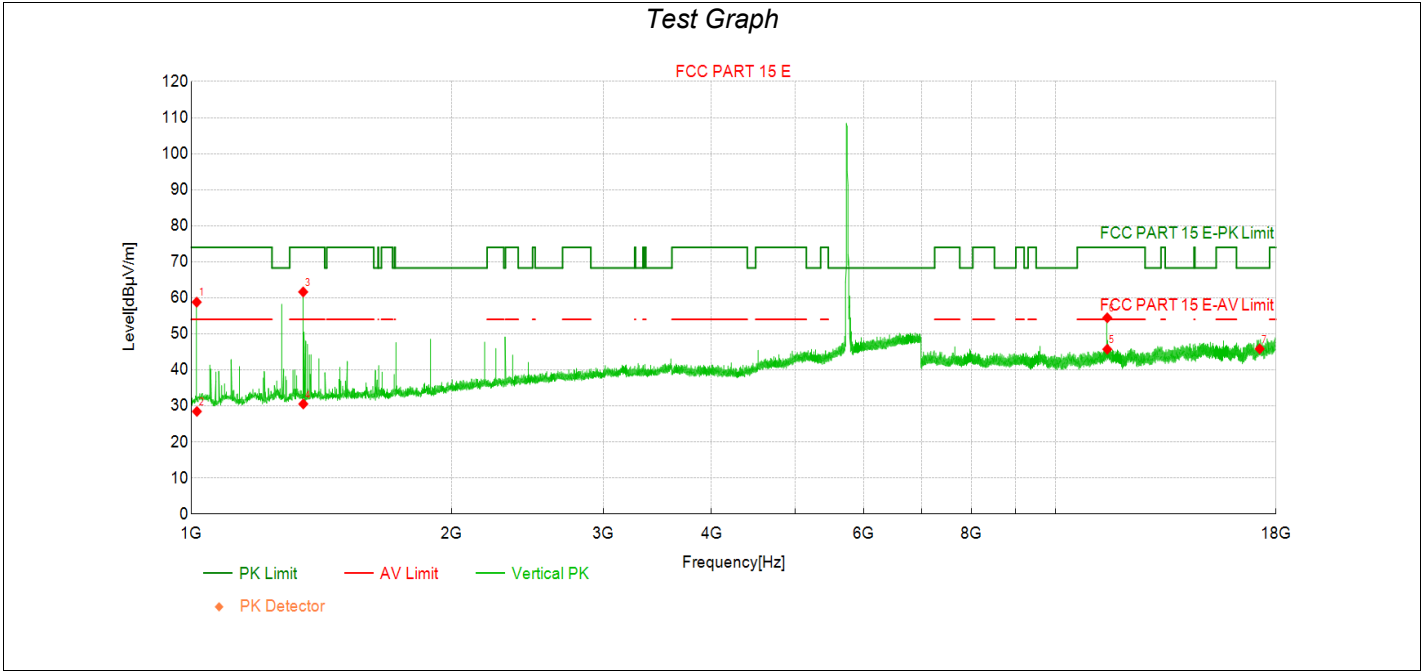
Transmit at 5745MHz by 802.11ax(20MHz) with RU 106-53



Data List

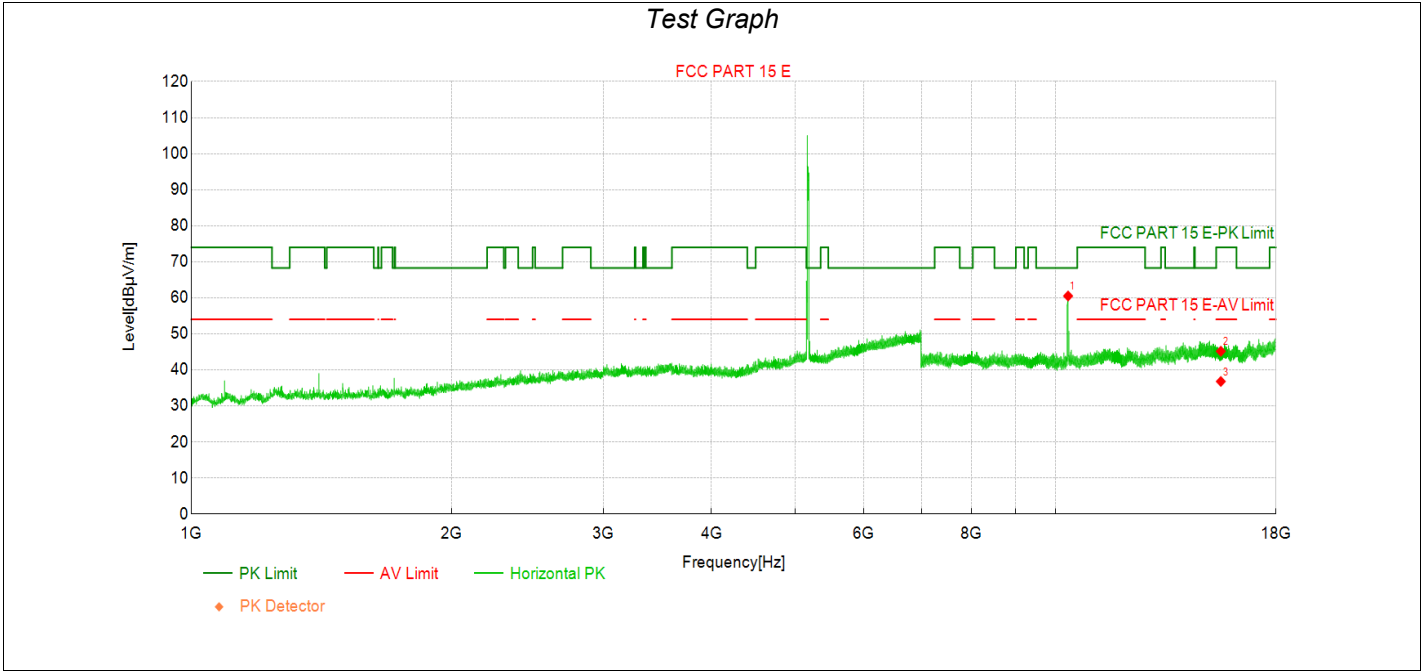
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	11477.46	38.5	42.71	4.230	54.00	11.29	AV	Horizo	PASS
2	11482.04	48.0	52.26	4.240	74.00	21.74	PK	Horizo	PASS
3	17235.00	36.2	46.44	10.290	68.30	21.86	PK	Horizo	PASS

Transmit at 5745MHz by 802.11ax(20MHz) with RU 106-53



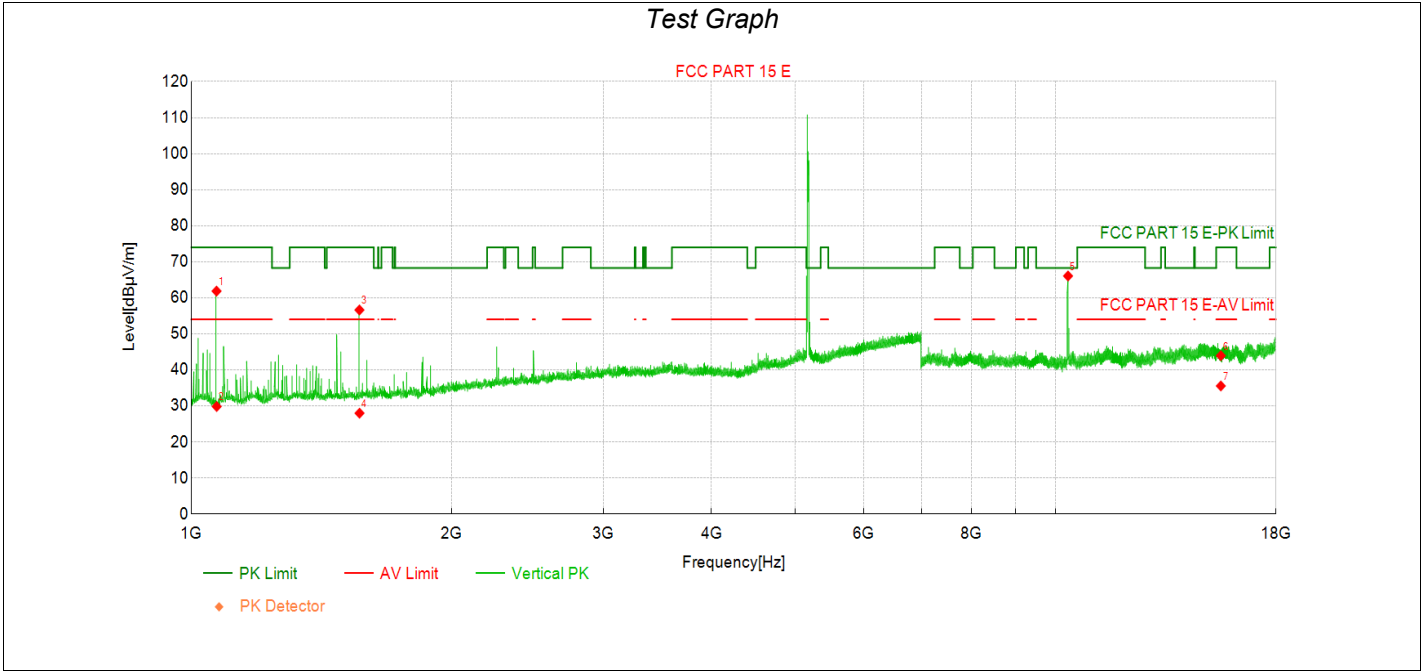
Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	1014.77	65.5	58.80	-6.710	74.00	15.20	PK	Vertic	PASS
2	1015.23	35.2	28.46	-6.710	54.00	25.54	AV	Vertic	PASS
3	1347.54	66.5	61.64	-4.850	74.00	12.36	PK	Vertic	PASS
4	1348.00	35.4	30.54	-4.850	54.00	23.46	AV	Vertic	PASS
5	11481.58	41.5	45.72	4.240	54.00	8.28	AV	Vertic	PASS
6	11482.50	50.2	54.46	4.240	74.00	19.54	PK	Vertic	PASS
7	17235.00	35.6	45.84	10.290	68.30	22.46	PK	Vertic	PASS

Transmit at 5180MHz by 802.11be(20MHz) with RU 26-0



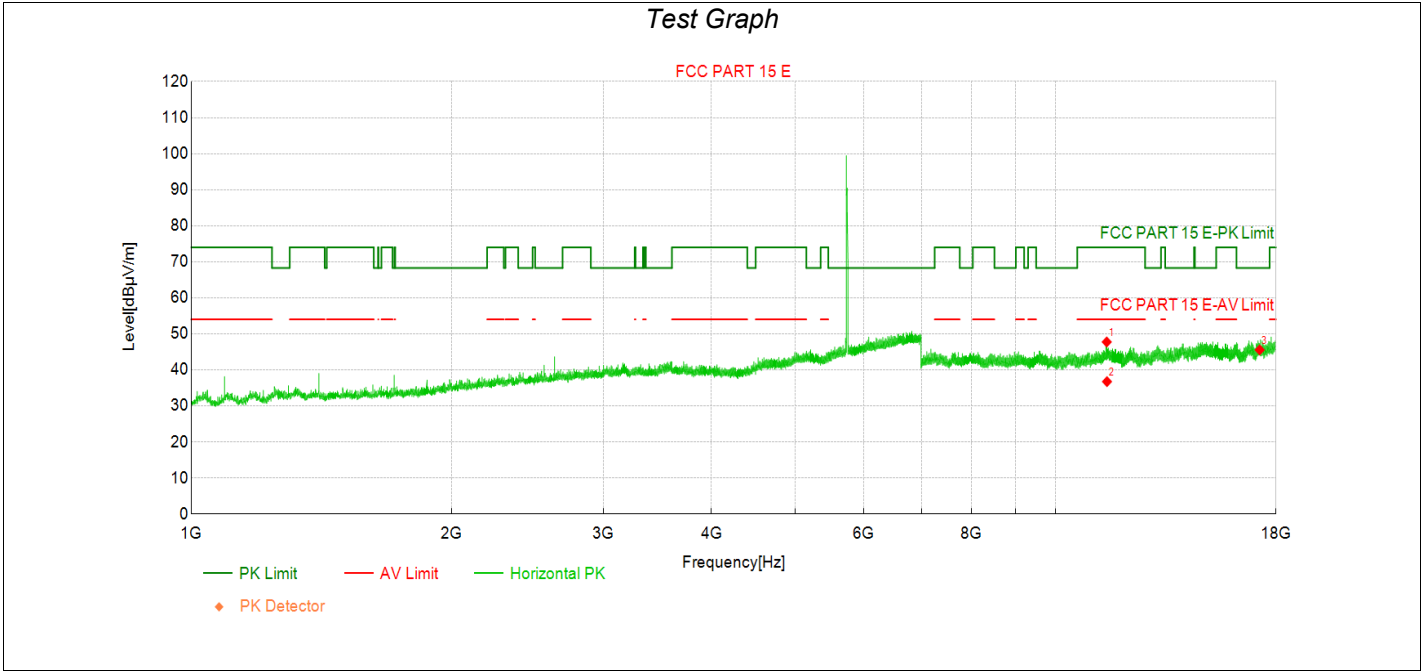
Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	10343.54	58.9	60.51	1.660	68.30	7.79	PK	Horizo	PASS
2	15540.00	36.1	45.18	9.100	74.00	28.82	PK	Horizo	PASS
3	15540.00	27.7	36.79	9.100	54.00	17.21	AV	Horizo	PASS

Transmit at 5180MHz by 802.11be(20MHz) with RU 26-0



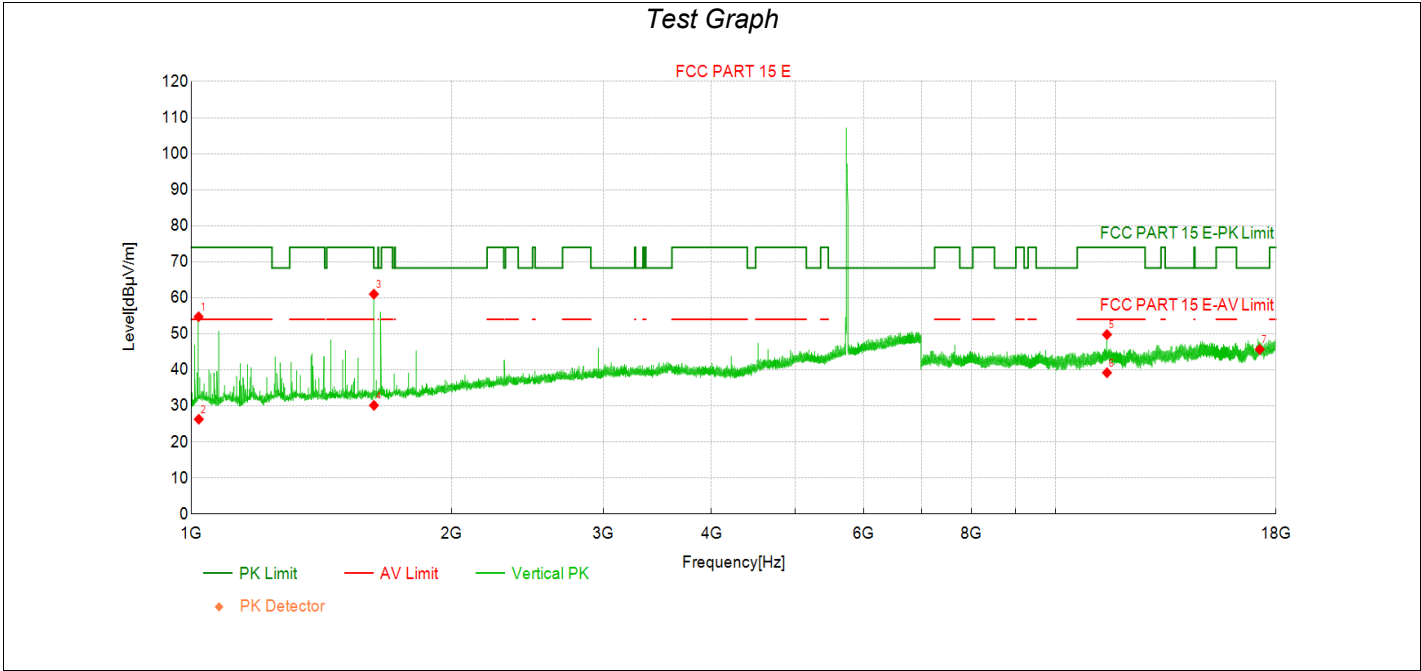
Data List									
NO	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	1069.69	68.4	61.86	-6.490	74.00	12.14	PK	Vertic	PASS
2	1070.15	36.3	29.84	-6.490	54.00	24.16	AV	Vertic	PASS
3	1565.38	60.9	56.63	-4.300	74.00	17.37	PK	Vertic	PASS
4	1565.85	32.3	27.99	-4.300	54.00	26.01	AV	Vertic	PASS
5	10343.08	64.4	66.06	1.660	68.30	2.24	PK	Vertic	PASS
6	15540.00	34.8	43.94	9.100	74.00	30.06	PK	Vertic	PASS
7	15540.00	26.5	35.55	9.100	54.00	18.45	AV	Vertic	PASS

Transmit at 5745MHz by 802.11be(20MHz) with RU 26-0



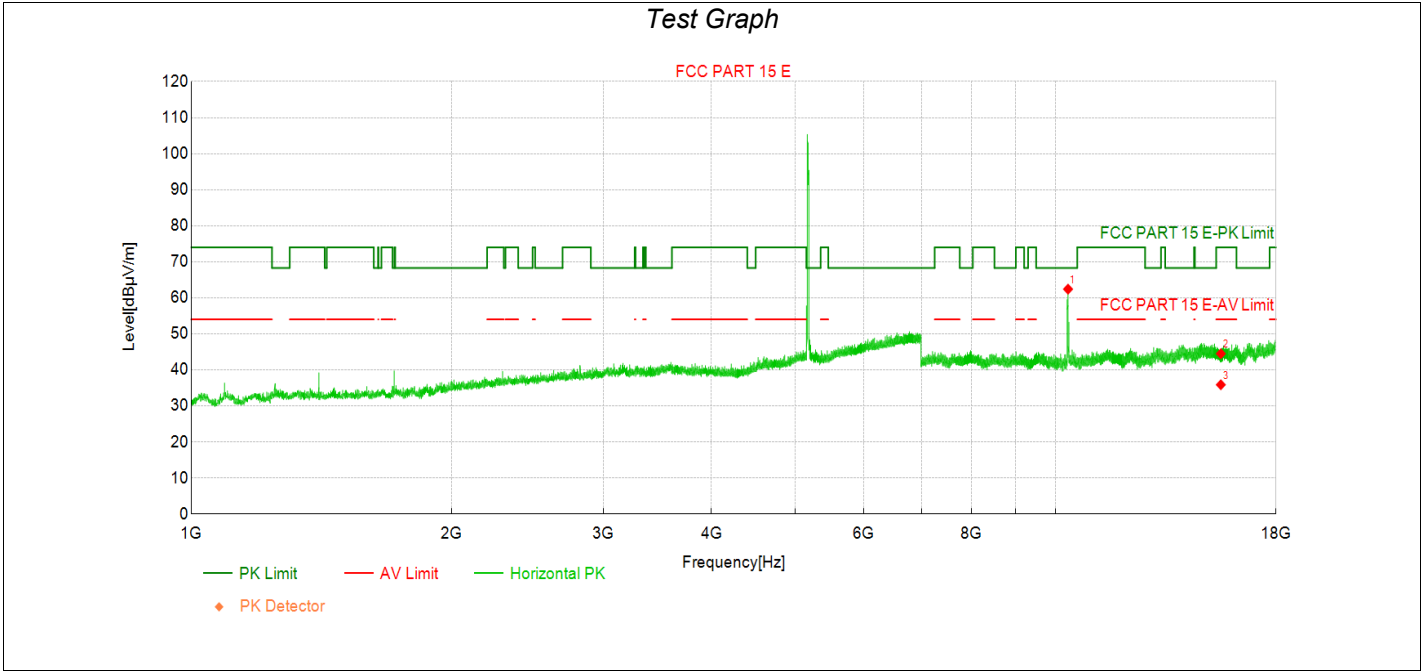
Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	11466.46	43.5	47.75	4.220	74.00	26.25	PK	Horizo	PASS
2	11473.33	32.5	36.74	4.230	54.00	17.26	AV	Horizo	PASS
3	17235.00	35.3	45.54	10.290	68.30	22.76	PK	Horizo	PASS

Transmit at 5745MHz by 802.11be(20MHz) with RU 26-0



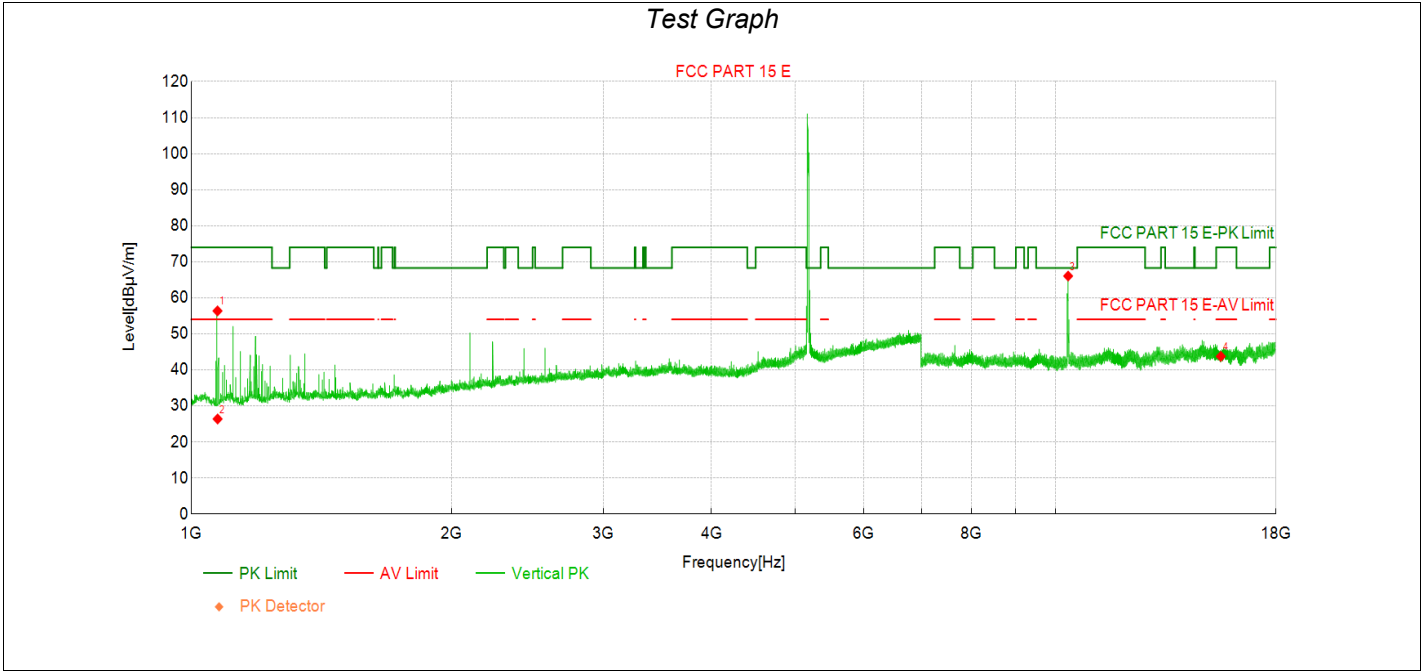
Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	1019.85	61.5	54.76	-6.690	74.00	19.24	PK	Vertic	PASS
2	1020.31	33.0	26.31	-6.690	54.00	27.69	AV	Vertic	PASS
3	1626.77	65.1	61.02	-4.110	68.30	7.28	PK	Vertic	PASS
4	1627.23	34.3	30.15	-4.110	-	-	AV	Vertic	NA
5	11473.79	45.6	49.81	4.230	74.00	24.19	PK	Vertic	PASS
6	11474.25	35.0	39.21	4.230	54.00	14.79	AV	Vertic	PASS
7	17235.00	35.4	45.68	10.290	68.30	22.62	PK	Vertic	PASS

Transmit at 5180MHz by 802.11be(20MHz) with RU 52-37



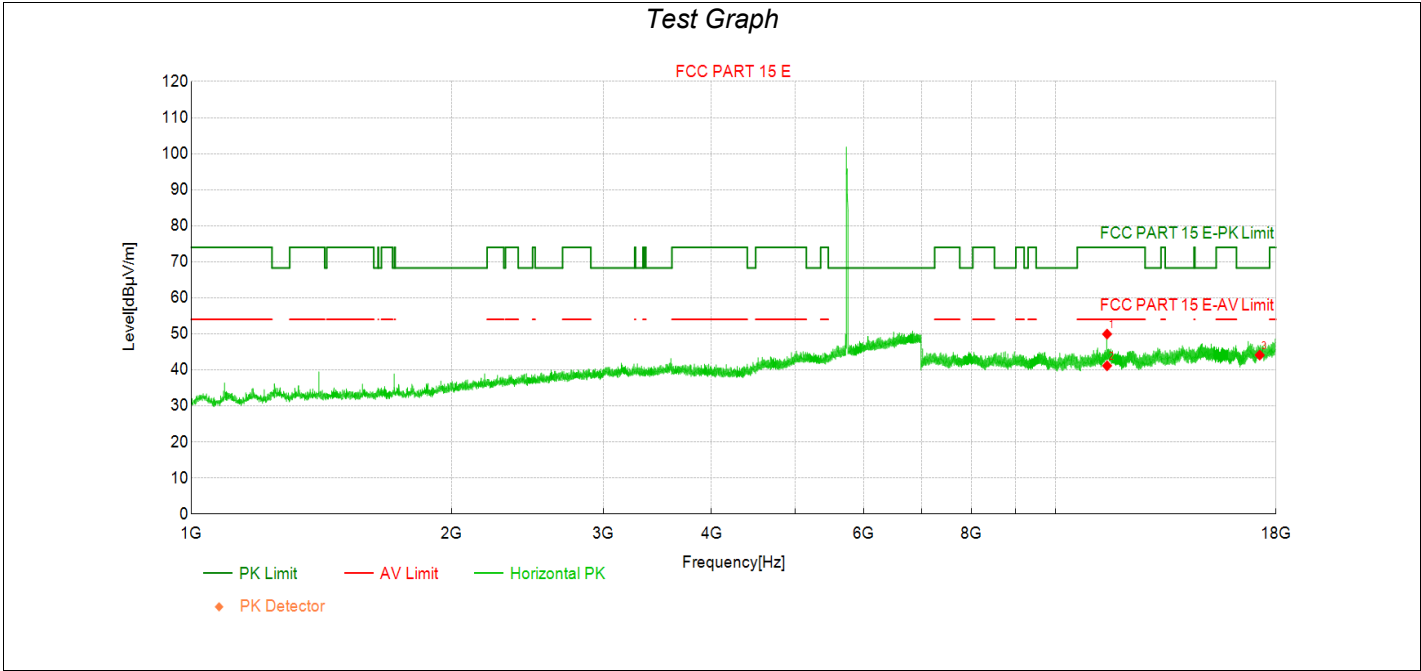
Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	10343.08	60.8	62.41	1.660	68.30	5.89	PK	Horizo	PASS
2	15540.00	35.4	44.50	9.100	74.00	29.50	PK	Horizo	PASS
3	15540.00	26.8	35.88	9.100	54.00	18.12	AV	Horizo	PASS

Transmit at 5180MHz by 802.11be(20MHz) with RU 52-37



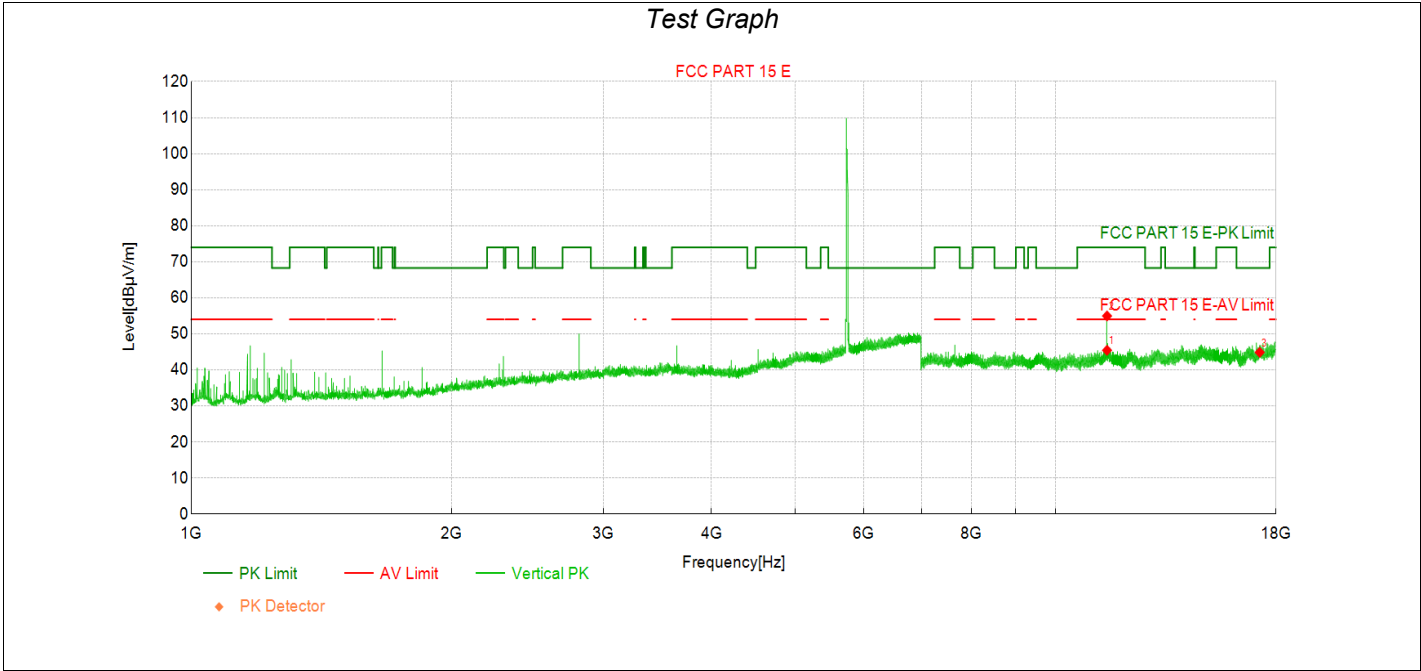
Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	1072.46	62.9	56.37	-6.480	74.00	17.63	PK	Vertic	PASS
2	1072.92	32.9	26.38	-6.470	54.00	27.62	AV	Vertic	PASS
3	10345.38	64.4	66.04	1.640	68.30	2.26	PK	Vertic	PASS
4	15540.00	34.7	43.75	9.100	74.00	30.25	PK	Vertic	PASS

Transmit at 5745MHz by 802.11be(20MHz) with RU 52-37



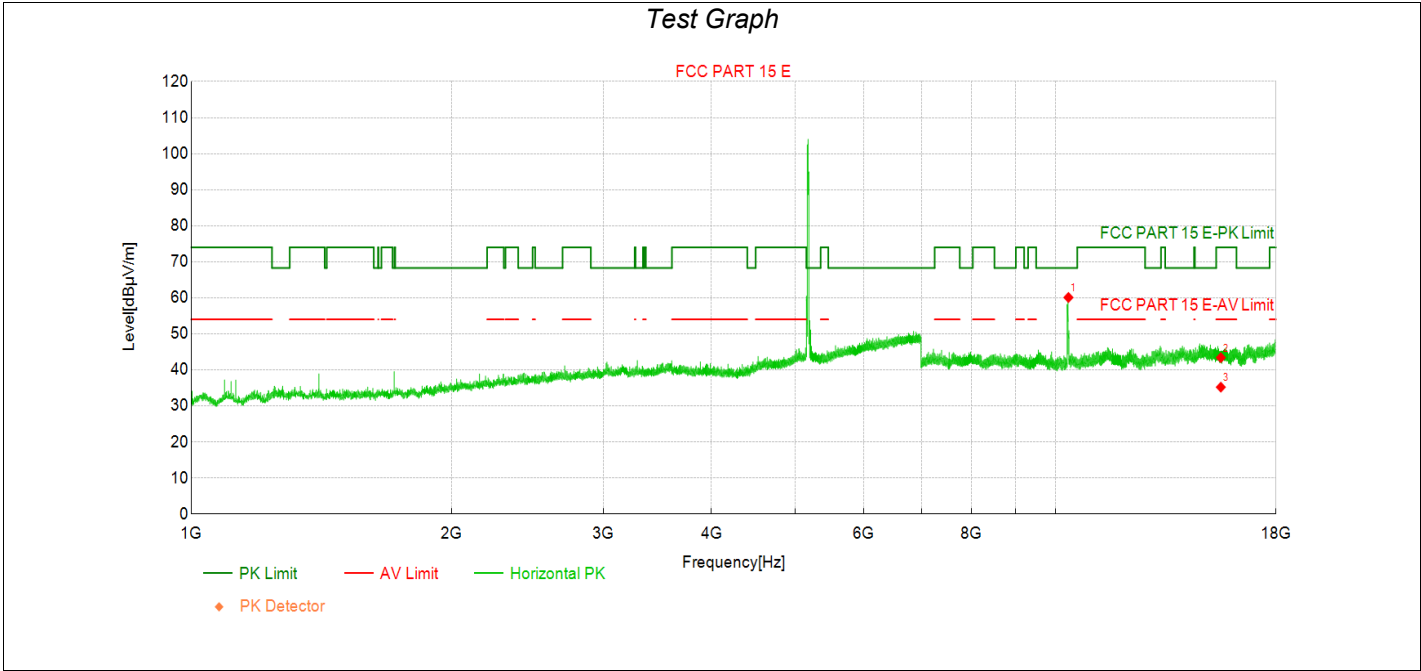
Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	11476.08	45.7	49.94	4.230	74.00	24.06	PK	Horizo	PASS
2	11476.08	36.9	41.14	4.230	54.00	12.86	AV	Horizo	PASS
3	17235.00	33.8	44.11	10.290	68.30	24.19	PK	Horizo	PASS

Transmit at 5745MHz by 802.11be(20MHz) with RU 52-37



Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	11474.71	41.2	45.45	4.230	54.00	8.55	AV	Vertic	PASS
2	11475.17	50.7	54.96	4.230	74.00	19.04	PK	Vertic	PASS
3	17235.00	34.6	44.87	10.290	68.30	23.43	PK	Vertic	PASS

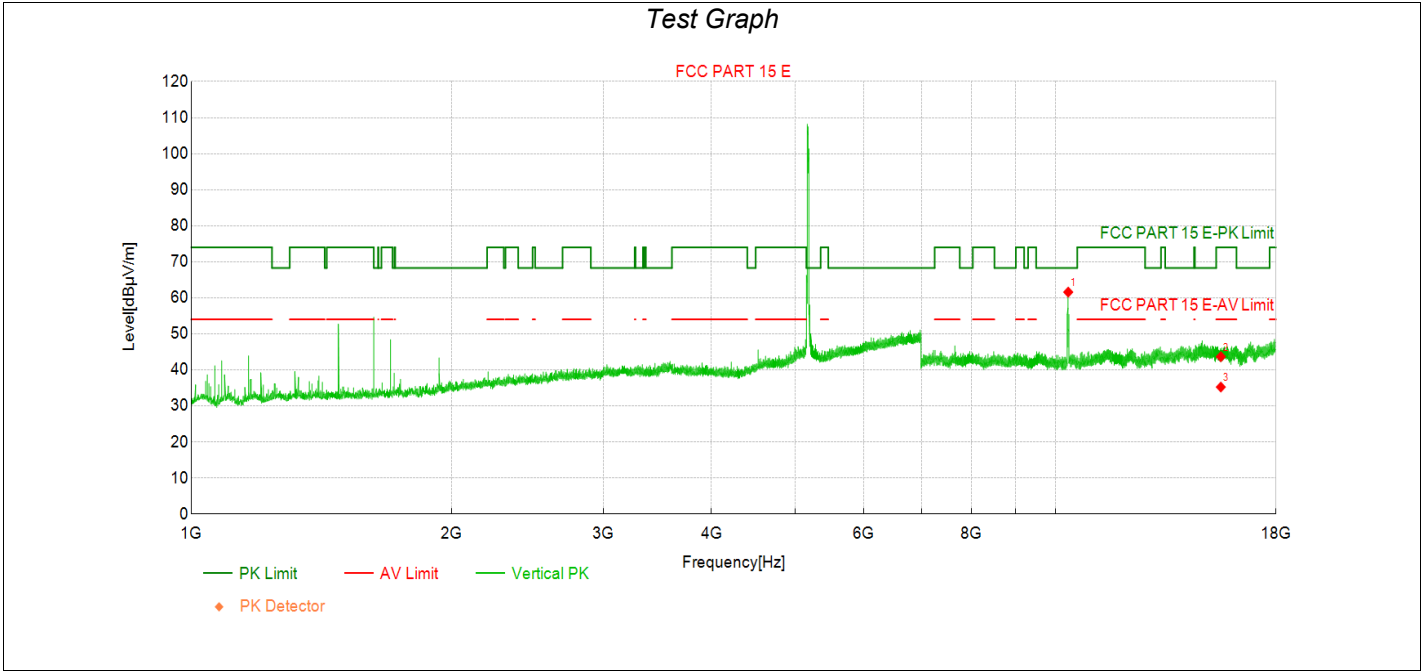
Transmit at 5180MHz by 802.11be(20MHz) with RU 106-53



Data List

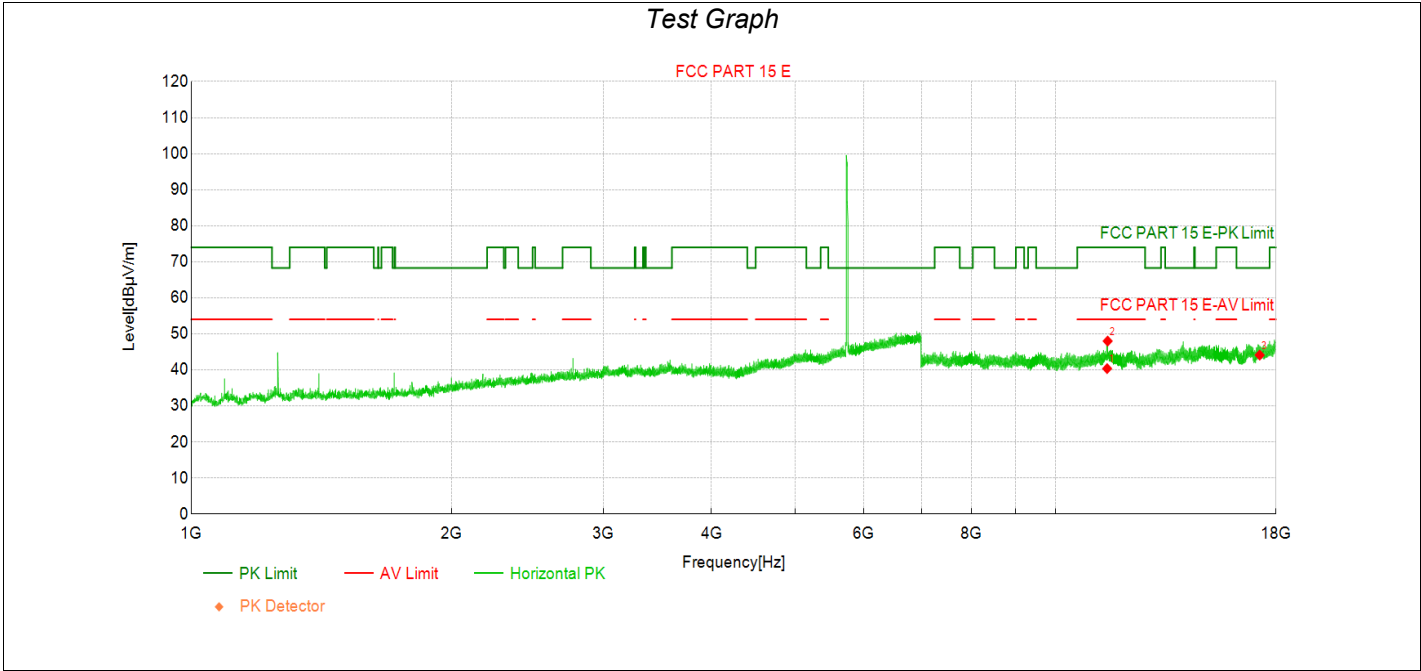
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	10353.63	58.5	60.09	1.630	68.30	8.21	PK	Horizo	PASS
2	15540.00	34.3	43.40	9.100	74.00	30.60	PK	Horizo	PASS
3	15540.00	26.1	35.21	9.100	54.00	18.79	AV	Horizo	PASS

Transmit at 5180MHz by 802.11be(20MHz) with RU 106-53



Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	10347.67	59.9	61.58	1.640	68.30	6.72	PK	Vertic	PASS
2	15540.00	34.6	43.65	9.100	74.00	30.35	PK	Vertic	PASS
3	15540.00	26.1	35.24	9.100	54.00	18.76	AV	Vertic	PASS

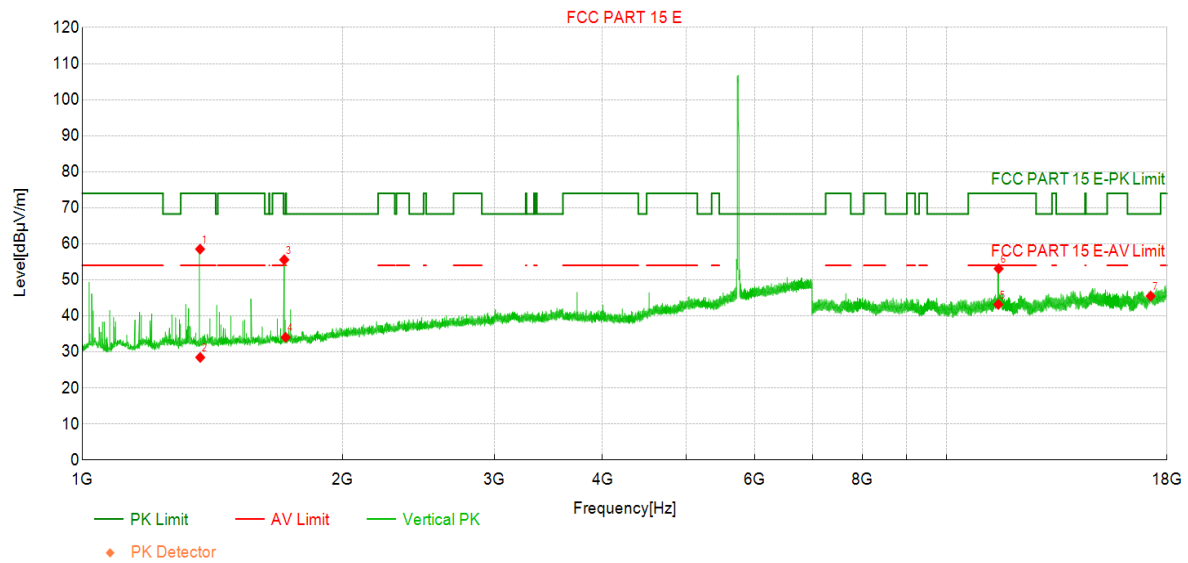
Transmit at 5745MHz by 802.11be(20MHz) with RU 106-53



Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	11477.92	36.1	40.36	4.230	54.00	13.64	AV	Horizo	PASS
2	11493.96	43.7	47.99	4.260	74.00	26.01	PK	Horizo	PASS
3	17235.00	33.8	44.12	10.290	68.30	24.18	PK	Horizo	PASS

Transmit at 5745MHz by 802.11be(20MHz) with RU 106-53

Test Graph

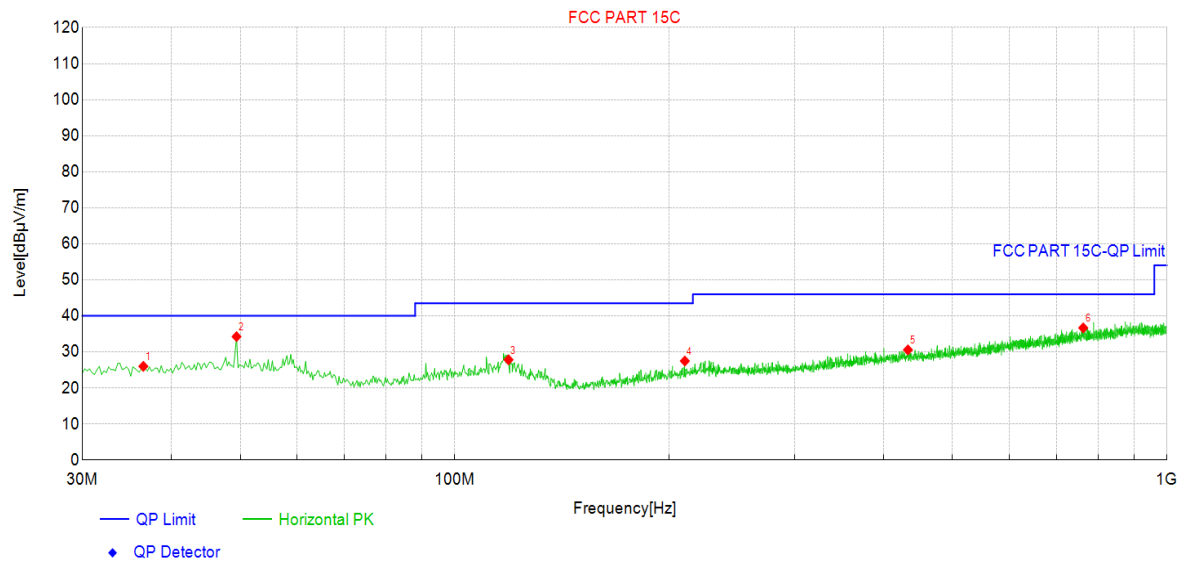


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	1368.77	63.4	58.52	-4.870	74.00	15.48	PK	Vertic	PASS
2	1369.23	33.3	28.47	-4.870	54.00	25.53	AV	Vertic	PASS
3	1713.08	59.3	55.58	-3.720	68.30	12.72	PK	Vertic	PASS
4	1719.08	37.7	34.05	-3.690	54.00	19.95	AV	Vertic	PASS
5	11481.13	38.9	43.18	4.240	54.00	10.82	AV	Vertic	PASS
6	11493.04	48.8	53.10	4.260	74.00	20.90	PK	Vertic	PASS
7	17235.00	35.2	45.49	10.290	68.30	22.81	PK	Vertic	PASS

Transmit at 5180MHz by 802.11ax(20MHz) with RU 26-0

Test Graph

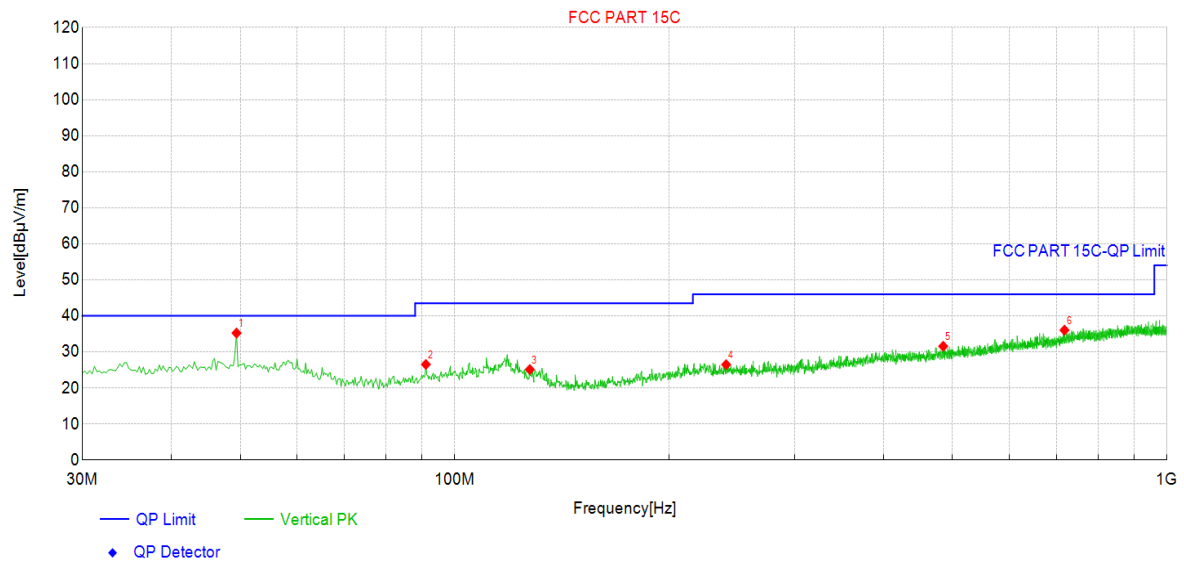


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	36.55	12.7	26.00	13.310	40.00	14.00	PK	Horizo	PASS
2	49.40	19.4	34.25	14.880	40.00	5.75	PK	Horizo	PASS
3	119.00	16.9	27.83	10.980	43.50	15.67	PK	Horizo	PASS
4	210.42	15.4	27.49	12.080	43.50	16.01	PK	Horizo	PASS
5	432.79	14.0	30.56	16.530	46.00	15.44	PK	Horizo	PASS
6	762.84	15.1	36.67	21.540	46.00	9.33	PK	Horizo	PASS

Transmit at 5180MHz by 802.11ax(20MHz) with RU 26-0

Test Graph



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	49.40	20.4	35.24	14.880	40.00	4.76	PK	Vertic	PASS
2	91.11	15.4	26.54	11.190	43.50	16.96	PK	Vertic	PASS
3	127.49	15.2	25.11	9.920	43.50	18.39	PK	Vertic	PASS
4	240.49	13.5	26.48	12.940	46.00	19.52	PK	Vertic	PASS
5	485.17	14.3	31.57	17.310	46.00	14.43	PK	Vertic	PASS
6	717.97	15.3	36.05	20.760	46.00	9.95	PK	Vertic	PASS

Appendix B: Emission bandwidth and occupied bandwidth

Emission Bandwidth :

TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	18.600	5170.760	5189.360	---	---
11A	Ant1	5200	18.600	5190.640	5209.240	---	---
11A	Ant1	5240	18.280	5230.800	5249.080	---	---
11A	Ant1	5745	18.920	5735.480	5754.400	---	---
11A	Ant1	5785	18.680	5775.640	5794.320	---	---
11A	Ant1	5825	18.640	5815.760	5834.400	---	---
11N20SISO	Ant1	5180	19.360	5170.320	5189.680	---	---
11N20SISO	Ant1	5200	19.440	5190.280	5209.720	---	---
11N20SISO	Ant1	5240	19.200	5230.360	5249.560	---	---
11N20SISO	Ant1	5745	19.240	5735.360	5754.600	---	---
11N20SISO	Ant1	5785	19.280	5775.360	5794.640	---	---
11N20SISO	Ant1	5825	19.320	5815.320	5834.640	---	---
11N40SISO	Ant1	5190	39.280	5170.400	5209.680	---	---
11N40SISO	Ant1	5230	39.120	5210.480	5249.600	---	---
11N40SISO	Ant1	5755	39.120	5735.400	5774.520	---	---
11N40SISO	Ant1	5795	39.040	5775.480	5814.520	---	---
11AC20SISO	Ant1	5180	19.440	5170.280	5189.720	---	---
11AC20SISO	Ant1	5200	19.280	5190.400	5209.680	---	---
11AC20SISO	Ant1	5240	19.320	5230.320	5249.640	---	---
11AC20SISO	Ant1	5745	19.320	5735.320	5754.640	---	---
11AC20SISO	Ant1	5785	19.240	5775.400	5794.640	---	---
11AC20SISO	Ant1	5825	19.200	5815.400	5834.600	---	---
11AC40SISO	Ant1	5190	39.040	5170.480	5209.520	---	---
11AC40SISO	Ant1	5230	38.960	5210.480	5249.440	---	---
11AC40SISO	Ant1	5755	38.880	5735.640	5774.520	---	---
11AC40SISO	Ant1	5795	39.200	5775.480	5814.680	---	---
11AC80SISO	Ant1	5210	90.400	5169.840	5260.240	---	---
11AC80SISO	Ant1	5775	79.840	5735.160	5815.000	---	---
11AX20SISO	Ant1	5180	20.040	5170.000	5190.040	---	---
11AX20SISO	Ant1	5200	20.040	5190.000	5210.040	---	---
11AX20SISO	Ant1	5240	20.040	5229.960	5250.000	---	---
11AX20SISO	Ant1	5260	19.960	5250.000	5269.960	---	---
11AX20SISO	Ant1	5280	20.080	5269.960	5290.040	---	---
11AX20SISO	Ant1	5320	20.040	5310.000	5330.040	---	---
11AX20SISO	Ant1	5500	20.080	5490.000	5510.080	---	---
11AX20SISO	Ant1	5580	19.960	5570.000	5589.960	---	---
11AX20SISO	Ant1	5700	20.040	5690.000	5710.040	---	---
11AX20SISO	Ant1	5745	20.080	5734.960	5755.040	---	---
11AX20SISO	Ant1	5785	20.000	5775.040	5795.040	---	---
11AX20SISO	Ant1	5825	20.080	5814.920	5835.000	---	---
11AX40SISO	Ant1	5190	39.840	5170.080	5209.920	---	---
11AX40SISO	Ant1	5230	39.760	5210.160	5249.920	---	---
11AX40SISO	Ant1	5270	40.000	5250.160	5290.160	---	---
11AX40SISO	Ant1	5310	39.840	5290.160	5330.000	---	---
11AX40SISO	Ant1	5510	40.000	5490.080	5530.080	---	---

11AX40SISO	Ant1	5550	39.840	5530.160	5570.000	---	---
11AX40SISO	Ant1	5670	40.160	5649.840	5690.000	---	---
11AX40SISO	Ant1	5755	39.920	5735.080	5775.000	---	---
11AX40SISO	Ant1	5795	40.000	5774.920	5814.920	---	---
11AX80SISO	Ant1	5210	81.440	5169.360	5250.800	---	---
11AX80SISO	Ant1	5290	81.120	5249.520	5330.640	---	---
11AX80SISO	Ant1	5530	81.600	5489.200	5570.800	---	---
11AX80SISO	Ant1	5610	81.280	5569.360	5650.640	---	---
11AX80SISO	Ant1	5775	81.120	5734.520	5815.640	---	---
11BE20SISO	Ant1	5180	19.920	5170.080	5190.000	---	---
11BE20SISO	Ant1	5200	20.120	5190.000	5210.120	---	---
11BE20SISO	Ant1	5240	20.040	5229.920	5249.960	---	---
11BE20SISO	Ant1	5260	20.040	5249.960	5270.000	---	---
11BE20SISO	Ant1	5280	19.960	5270.000	5289.960	---	---
11BE20SISO	Ant1	5320	19.960	5310.080	5330.040	---	---
11BE20SISO	Ant1	5500	20.120	5490.000	5510.120	---	---
11BE20SISO	Ant1	5580	19.960	5570.040	5590.000	---	---
11BE20SISO	Ant1	5700	20.040	5689.960	5710.000	---	---
11BE20SISO	Ant1	5745	20.160	5734.960	5755.120	---	---
11BE20SISO	Ant1	5785	20.080	5774.960	5795.040	---	---
11BE20SISO	Ant1	5825	20.040	5815.040	5835.080	---	---
11BE40SISO	Ant1	5190	40.000	5170.000	5210.000	---	---
11BE40SISO	Ant1	5230	39.920	5210.000	5249.920	---	---
11BE40SISO	Ant1	5270	39.840	5250.080	5289.920	---	---
11BE40SISO	Ant1	5310	39.840	5290.080	5329.920	---	---
11BE40SISO	Ant1	5510	39.920	5490.080	5530.000	---	---
11BE40SISO	Ant1	5550	39.840	5530.080	5569.920	---	---
11BE40SISO	Ant1	5670	40.080	5649.920	5690.000	---	---
11BE40SISO	Ant1	5755	40.000	5735.000	5775.000	---	---
11BE40SISO	Ant1	5795	40.000	5775.000	5815.000	---	---
11BE80SISO	Ant1	5210	81.440	5169.360	5250.800	---	---
11BE80SISO	Ant1	5290	81.280	5249.360	5330.640	---	---
11BE80SISO	Ant1	5530	81.440	5489.360	5570.800	---	---
11BE80SISO	Ant1	5610	81.440	5569.360	5650.800	---	---
11BE80SISO	Ant1	5775	81.280	5734.360	5815.640	---	---







Spectrum Analyzer 1

Swept SA

KEYSIGHT

Input: RF

Input Z: 50 Ω

#Atten: 30 dB

PNO: Fast

#Avg Type: Power (RMS)

RL

Coupling: DC

Corr C: Corr

Freq Ref: Int (S)

Gate: Off

Avg/Hold: 100/100

Align: Auto

Preamp: Off

IF Gain: Low

Sig Track: Off

Trig: Free Run

1 2 3 4 5 6

M W W W W W W

P P P P P P

Frequency

Settings

Center Frequency

5.82500000 GHz

Span

40.0000000 MHz

Sweep Span

Zero Span

Full Span

Start Freq

5.805000000 GHz

Stop Freq

5.845000000 GHz

AUTO TUNE

CF Step

4.000000 MHz

Auto

Man

Freq Offset

0 Hz

X Axis Scale

Log

Lin

Signal Track

(Span Zoom)

Local

1 Spectrum

Scale/Div 10 dB

Ref Lvl Offset 2.00 dB

Ref Level 20.00 dBm

ΔMkr3 18.64 MHz

-0.86 dB

3Δ1

DL1 -14.62 dBm

Center 5.82500 GHz

#Res BW 430 kHz

#Video BW 1.3 MHz

Span 40.00 MHz

Sweep 1.00 ms (1001 pts)

5 Marker Table

	Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	f	5.815 76 GHz	-15.11 dBm			
2	N	1	f	5.824 20 GHz	11.38 dBm			
3	Δ1	1	f (Δ)	18.64 MHz (Δ)	-0.86 dB			
4								
5								
6								

Oct 30, 2025

2:55:14 PM

11A-Ant1-5825



11N20SISO-Ant1-5180



11N20SISO-Ant1-5200



11N20SISO-Ant1-5240



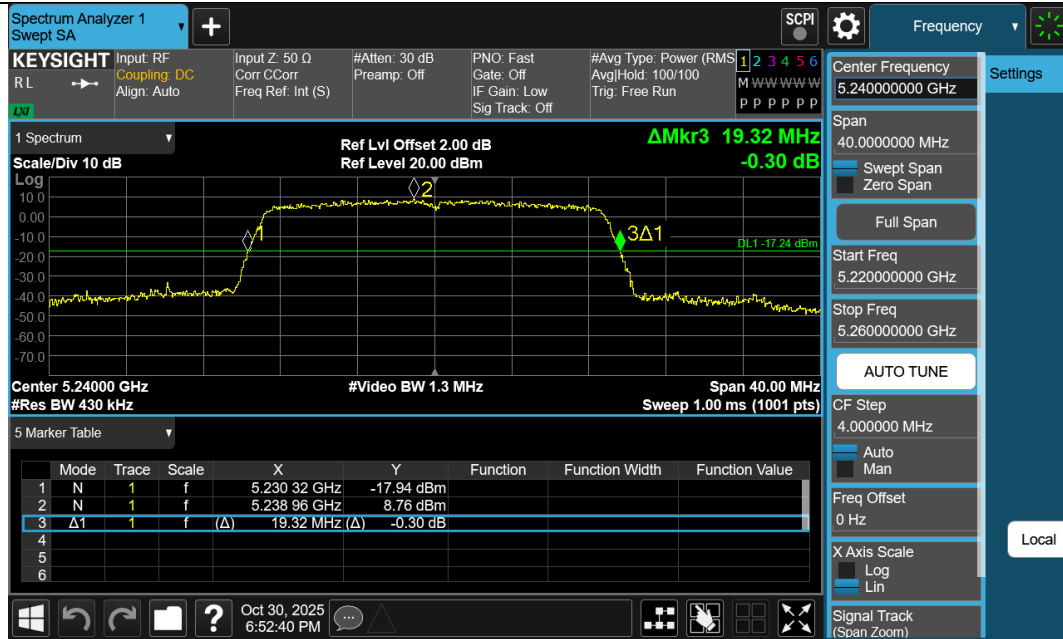
11N20SISO-Ant1-5745











11AC20SISO-Ant1-5240



11AC20SISO-Ant1-5745