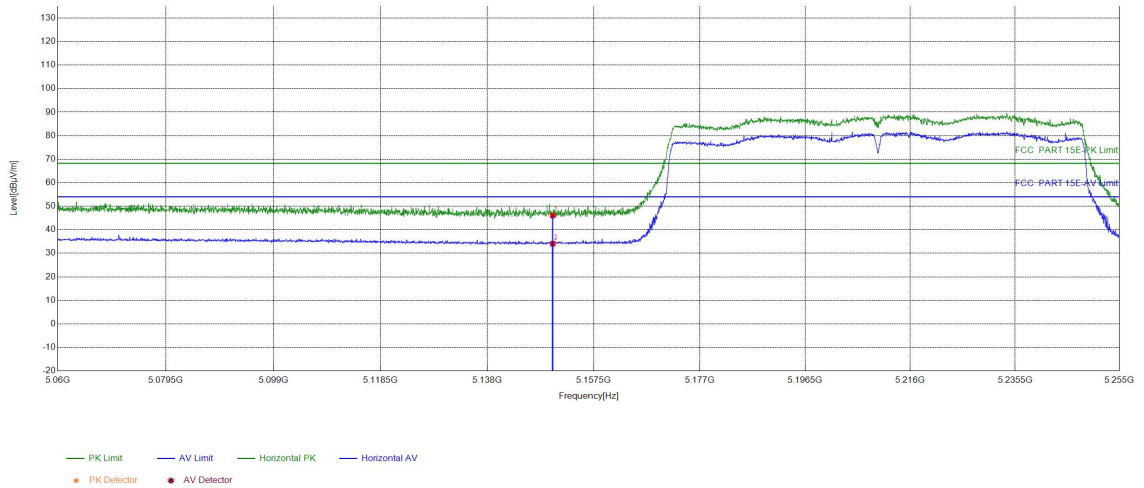


Test_Mode	802.11 ac(VHT80) Transmitting	Test_Frequency	5210MHz
Remark			

Test Graph

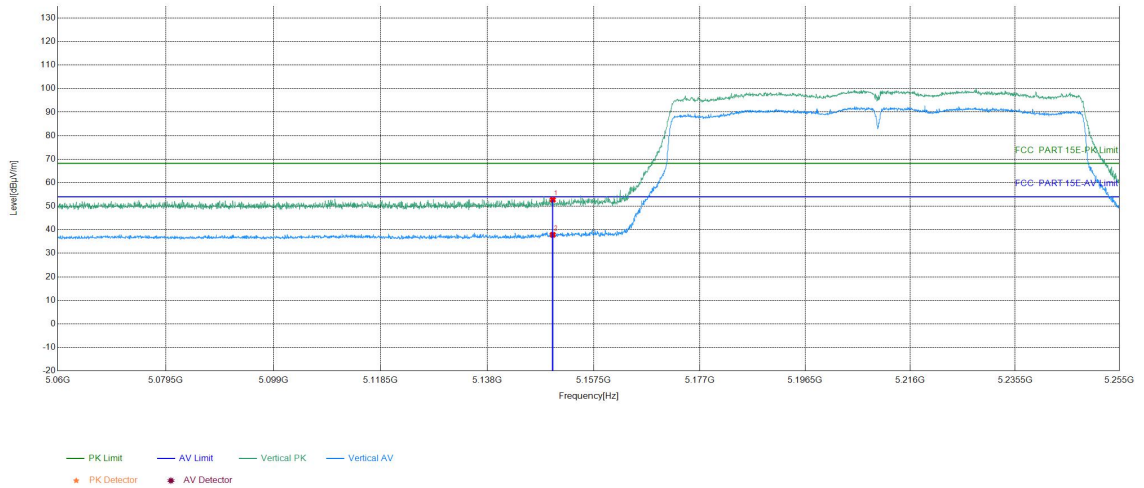


Suspected List

NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	5150	12.35	33.71	46.06	68.20	22.14	PASS	Horizontal	PK
2	5150	12.35	21.73	34.08	54.00	19.92	PASS	Horizontal	AV

Test_Mode	802.11 ac(VHT80) Transmitting	Test_Frequency	5210MHz
Remark			

Test Graph

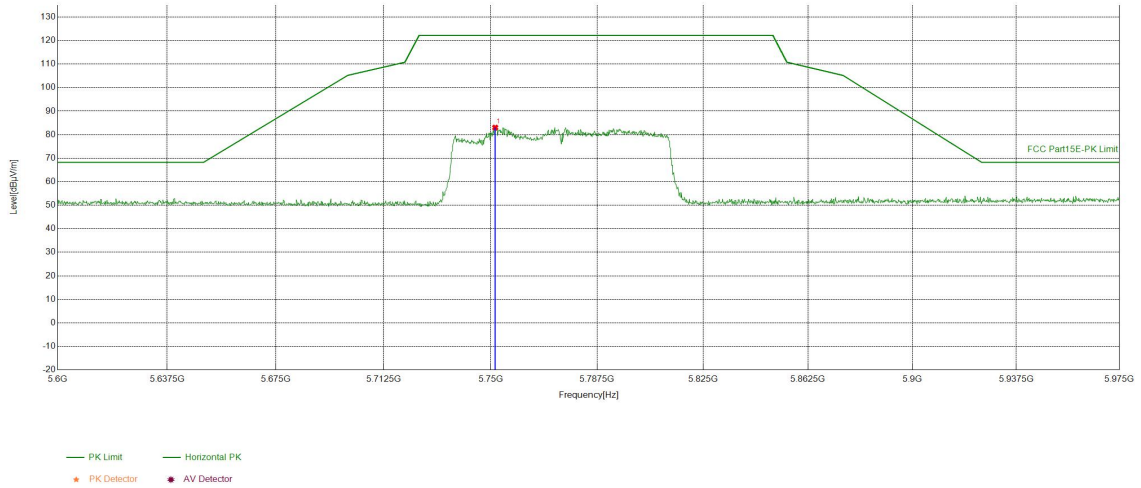


Suspected List

NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	5150	12.35	40.40	52.75	68.20	15.45	PASS	Vertical	PK
2	5150	12.35	25.50	37.85	54.00	16.15	PASS	Vertical	AV

Test_Mode	802.11 ac(VHT80) Transmitting	Test_Frequency	5775MHz
Remark			

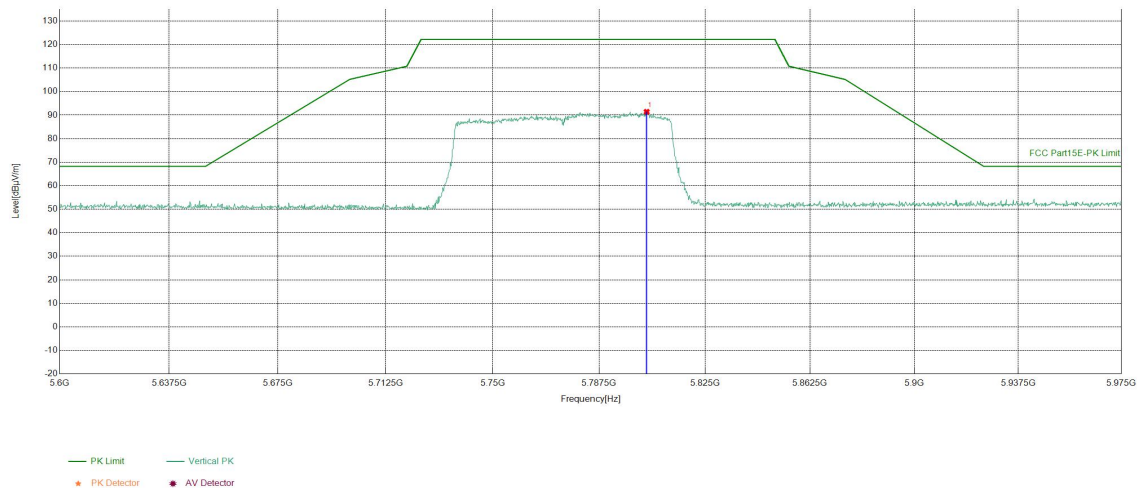
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	5751.5758	13.86	69.14	83.00	122.20	39.20	PASS	Horizontal	PK

Test_Mode	802.11 ac(VHT80) Transmitting	Test_Frequency	5775MHz
Remark			

Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	5804.2896	13.96	77.45	91.41	122.20	30.79	PASS	Vertical	PK

Note:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & Pre-amplifier. The basic equation with a sample calculation is as follows:

Final Test Level = Receiver Reading - Correct Factor

Correct Factor = Pre-amplifier Factor - Antenna Factor - Cable Factor

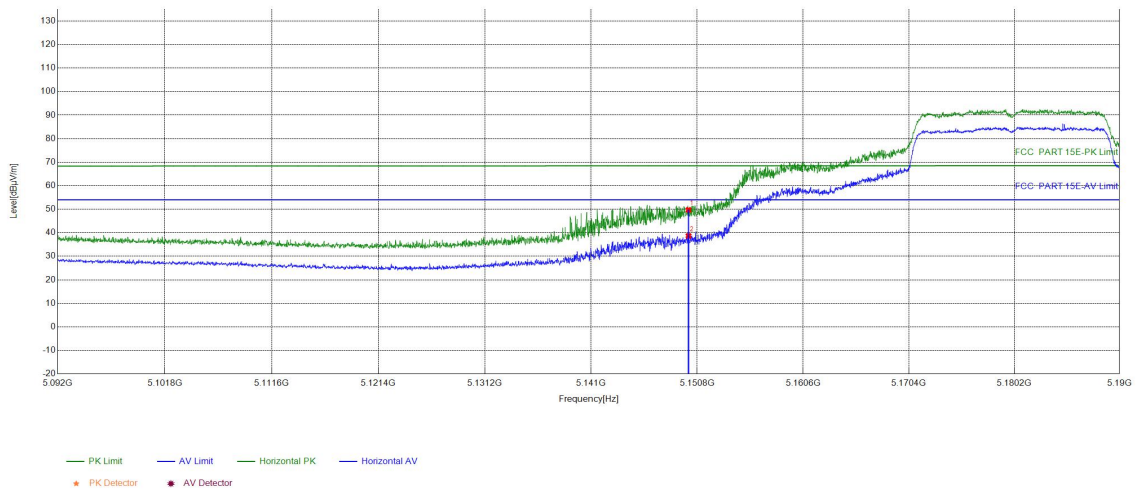
2) Scan from 1GHz to 25GHz, the disturbance above 13GHz was very low, and the above harmonics were the highest point could be found when testing, so only the above harmonics had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.

Antenna schemes 2:

Test Data:

Test_Mode	802.11 n(HT20) Transmitting	Test_Frequency	5180MHz
Remark			

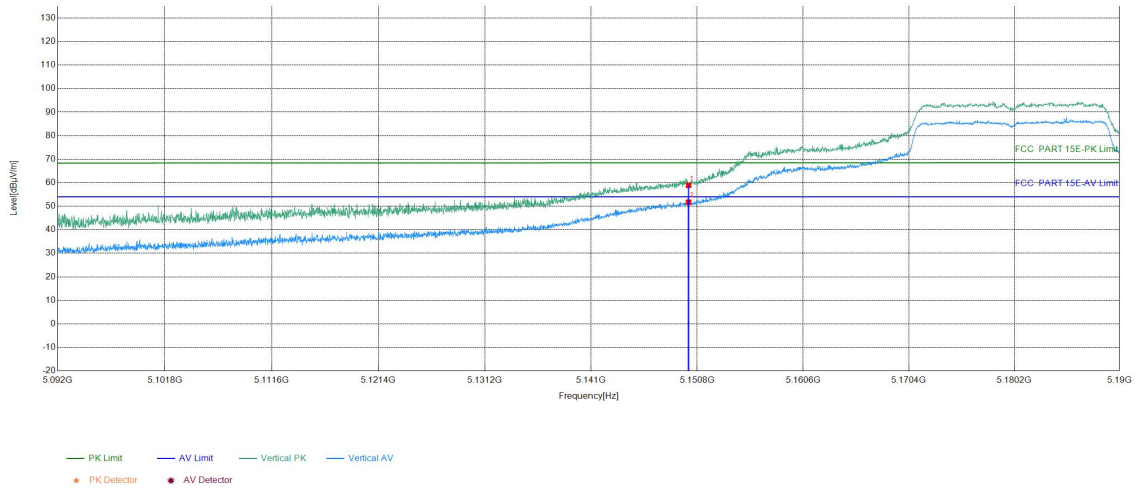
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
1	5150	-15.08	64.81	49.73	68.44	18.71	PASS	Horizontal	PK
2	5150	-15.08	53.76	38.68	54.00	15.32	PASS	Horizontal	AV

Test_Mode	802.11 n(HT20) Transmitting	Test_Frequency	5180MHz
Remark			

Test Graph

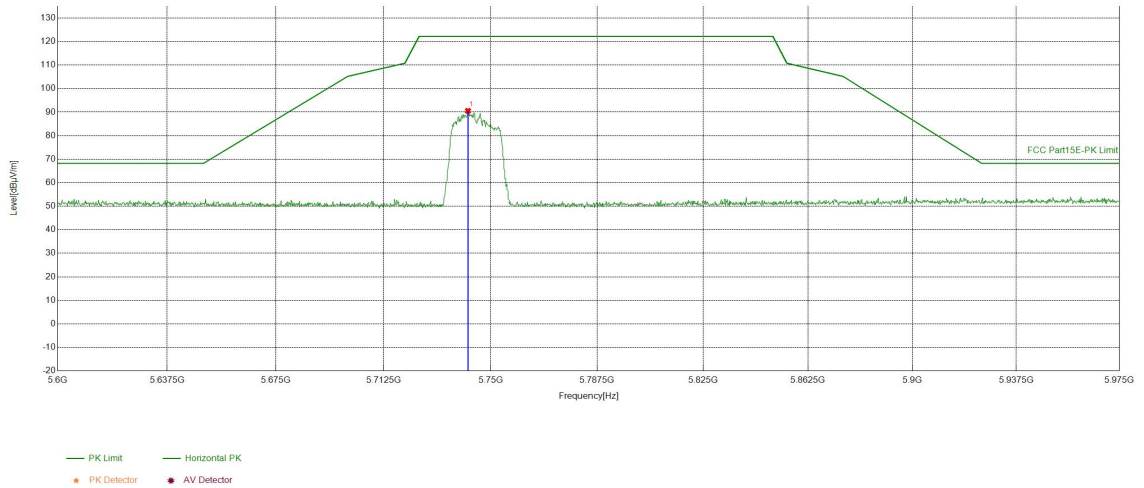


Suspected List

NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
1	5150	-15.08	73.99	58.91	68.44	9.53	PASS	Vertical	PK
2	5150	-15.08	66.83	51.75	54.00	2.25	PASS	Vertical	AV

Test_Mode	802.11 n(HT20) Transmitting	Test_Frequency	5745MHz
Remark			

Test Graph

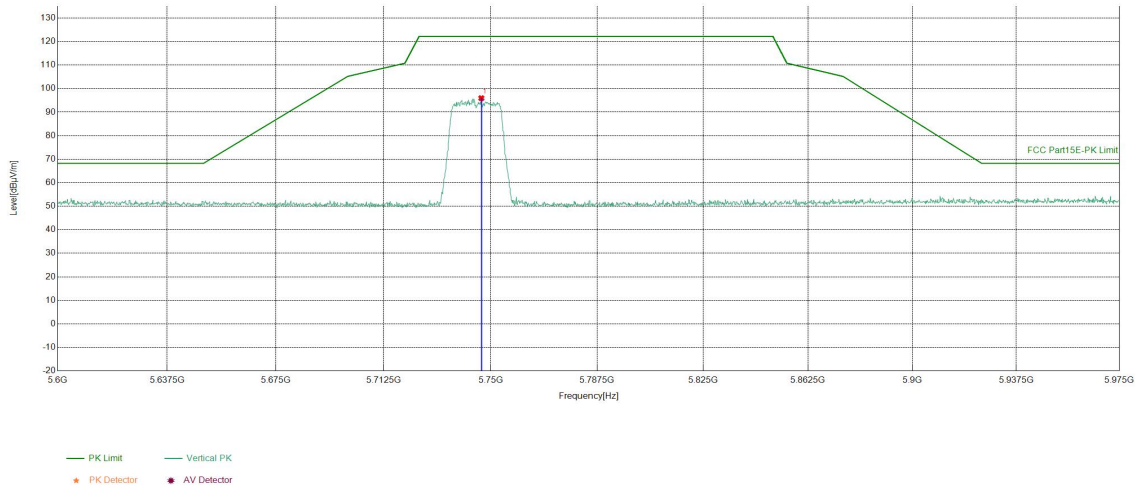


Suspected List

NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	5742.0085	13.84	76.71	90.55	122.20	31.65	PASS	Horizontal	PK

Test_Mode	802.11 n(HT20) Transmitting	Test_Frequency	5745MHz
Remark			

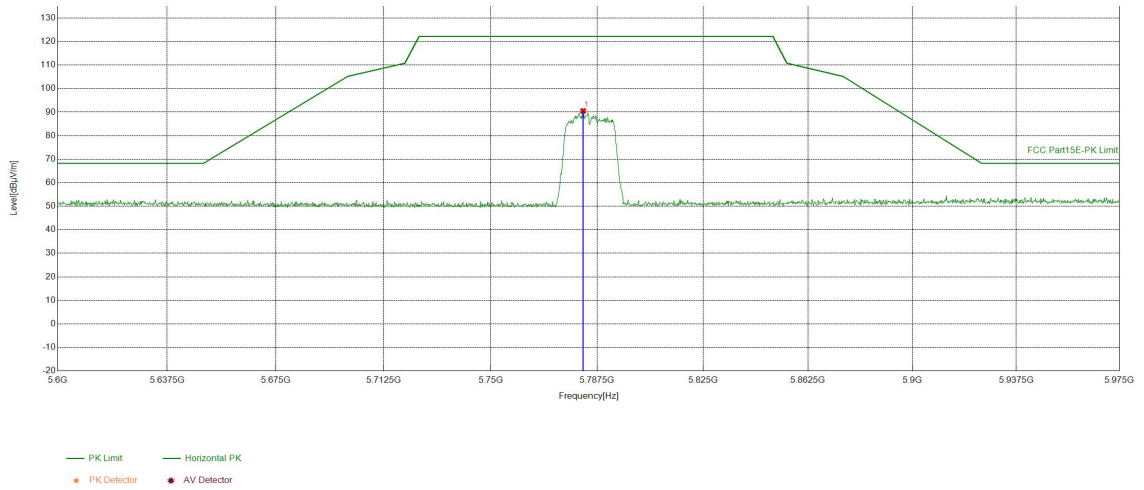
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	5746.6983	13.84	82.09	95.93	122.20	26.27	PASS	Vertical	PK

Test_Mode	802.11 n(HT20) Transmitting	Test_Frequency	5785MHz
Remark			

Test Graph

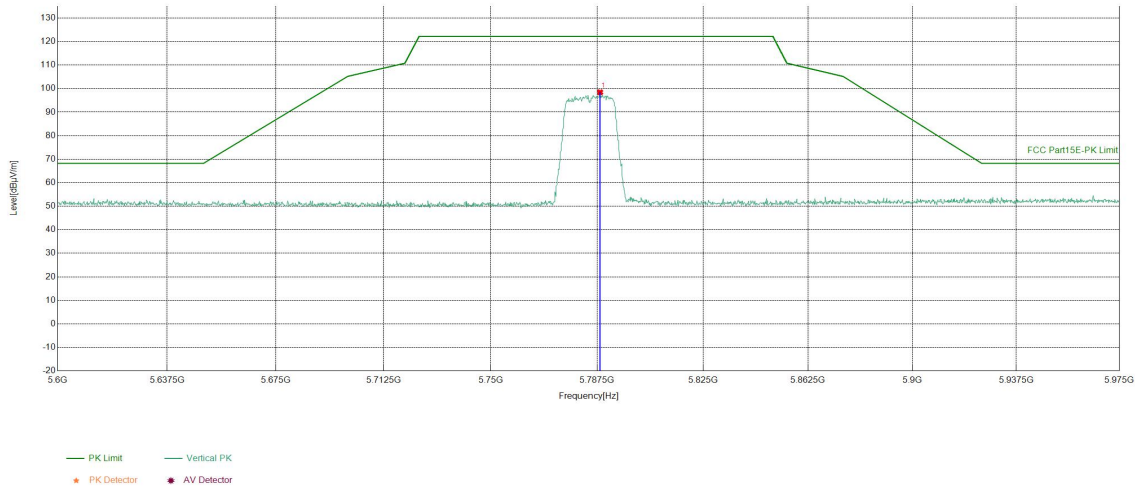


Suspected List

NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	5782.5288	13.91	76.58	90.49	122.20	31.71	PASS	Horizontal	PK

Test_Mode	802.11 n(HT20) Transmitting	Test_Frequency	5785MHz
Remark			

Test Graph

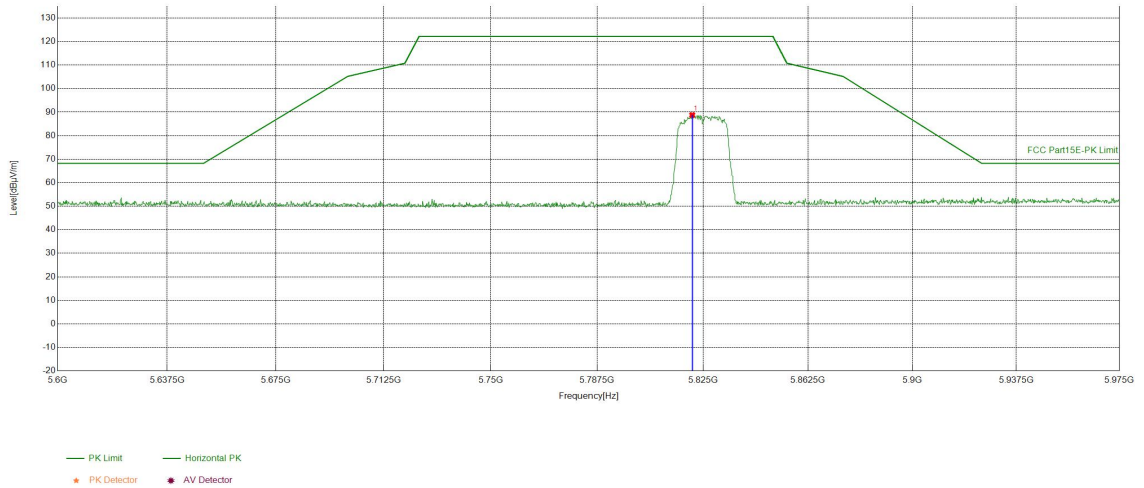


Suspected List

NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	5788.5318	13.92	84.52	98.44	122.20	23.76	PASS	Vertical	PK

Test_Mode	802.11 n(HT20) Transmitting	Test_Frequency	5825MHz
Remark			

Test Graph

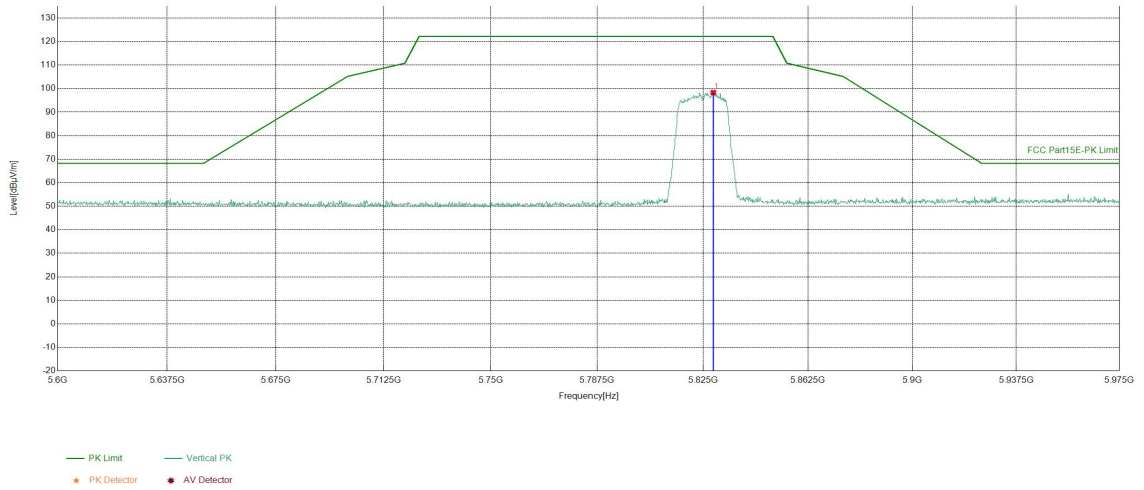


Suspected List

NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	5821.1731	14.01	74.76	88.77	122.20	33.43	PASS	Horizontal	PK

Test_Mode	802.11 n(HT20) Transmitting	Test_Frequency	5825MHz
Remark			

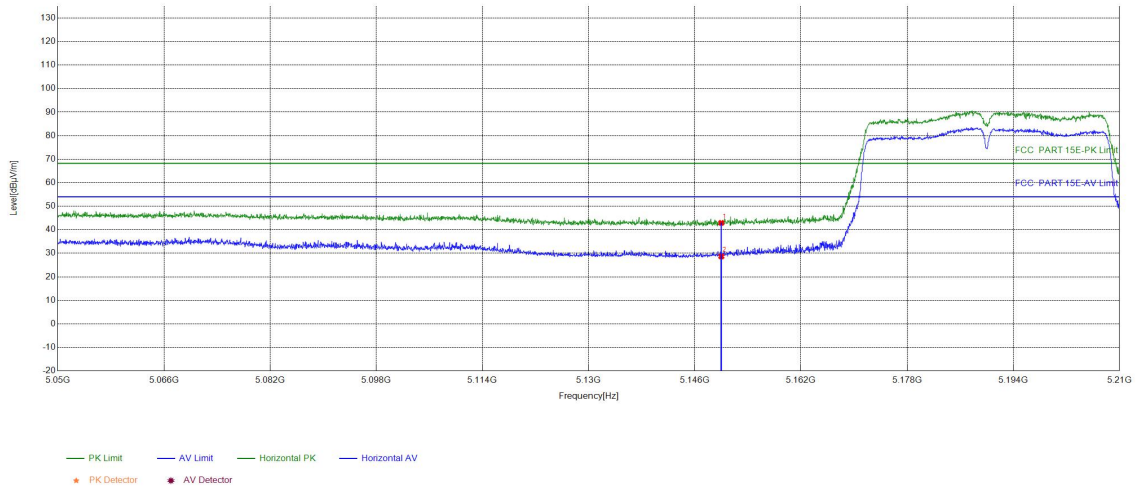
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	5828.6768	14.05	84.26	98.31	122.20	23.89	PASS	Vertical	PK

Test_Mode	802.11 n(HT40) Transmitting	Test_Frequency	5190MHz
Remark			

Test Graph

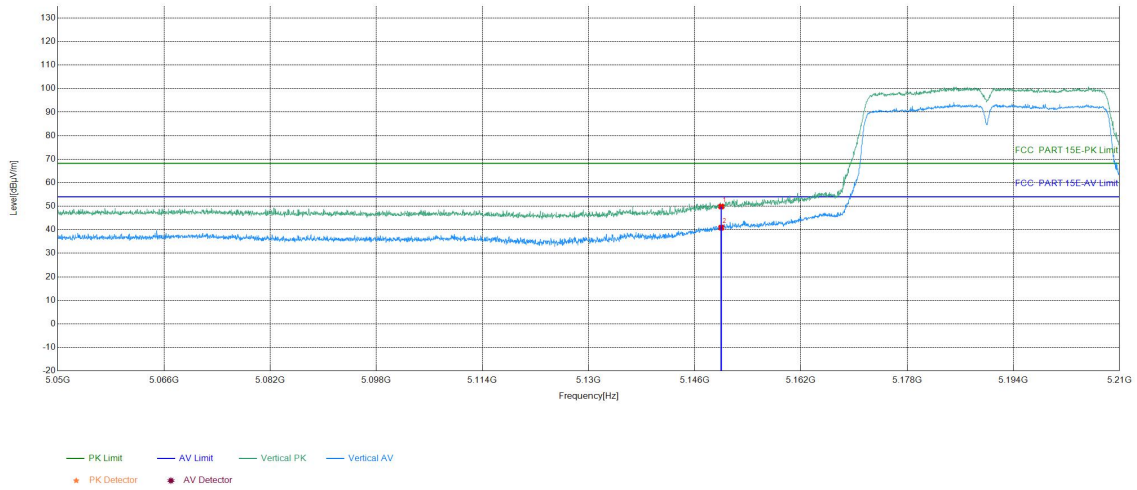


Suspected List

NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	5150	12.35	30.56	42.91	68.20	25.29	PASS	Horizontal	PK
2	5150	12.35	16.31	28.66	54.00	25.34	PASS	Horizontal	AV

Test_Mode	802.11 n(HT40) Transmitting	Test_Frequency	5190MHz
Remark			

Test Graph

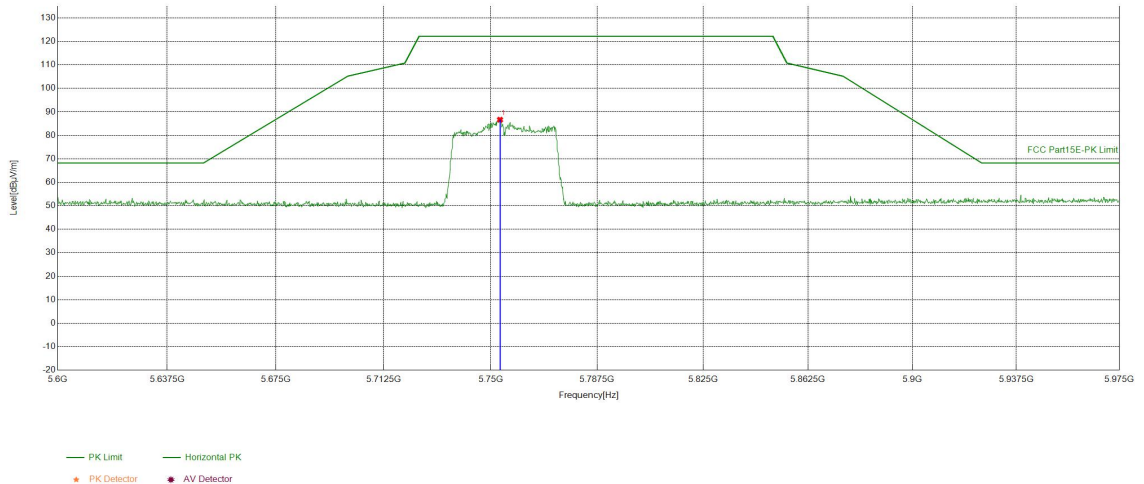


Suspected List

NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
1	5150	12.35	37.54	49.89	68.20	18.31	PASS	Vertical	PK
2	5150	12.35	28.54	40.89	54.00	13.11	PASS	Vertical	AV

Test_Mode	802.11 n(HT40) Transmitting	Test_Frequency	5755MHz
Remark			

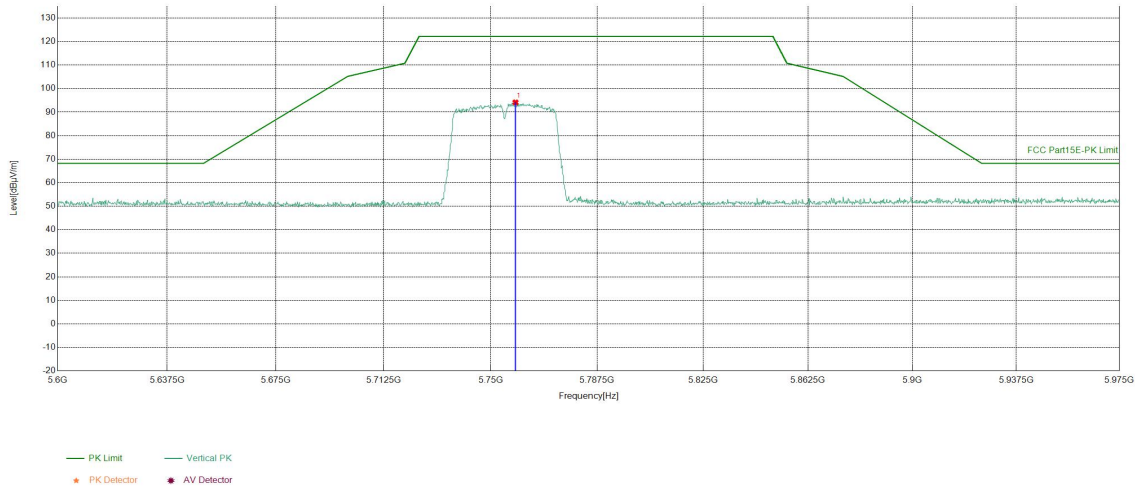
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	5753.2641	13.87	72.78	86.65	122.20	35.55	PASS	Horizontal	PK

Test_Mode	802.11 n(HT40) Transmitting	Test_Frequency	5755MHz
Remark			

Test Graph

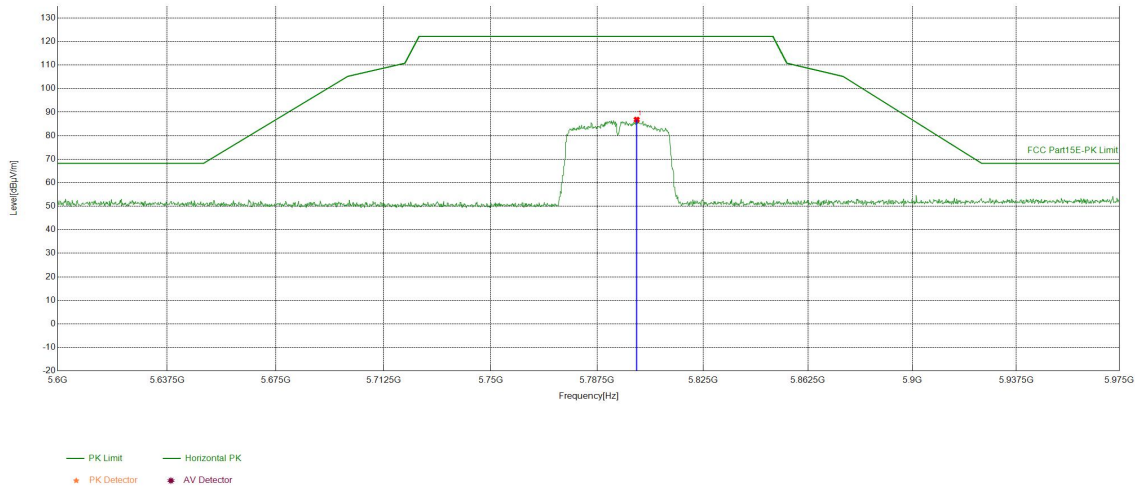


Suspected List

NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	5758.7044	13.87	80.25	94.12	122.20	28.08	PASS	Vertical	PK

Test_Mode	802.11 n(HT40) Transmitting	Test_Frequency	5795MHz
Remark			

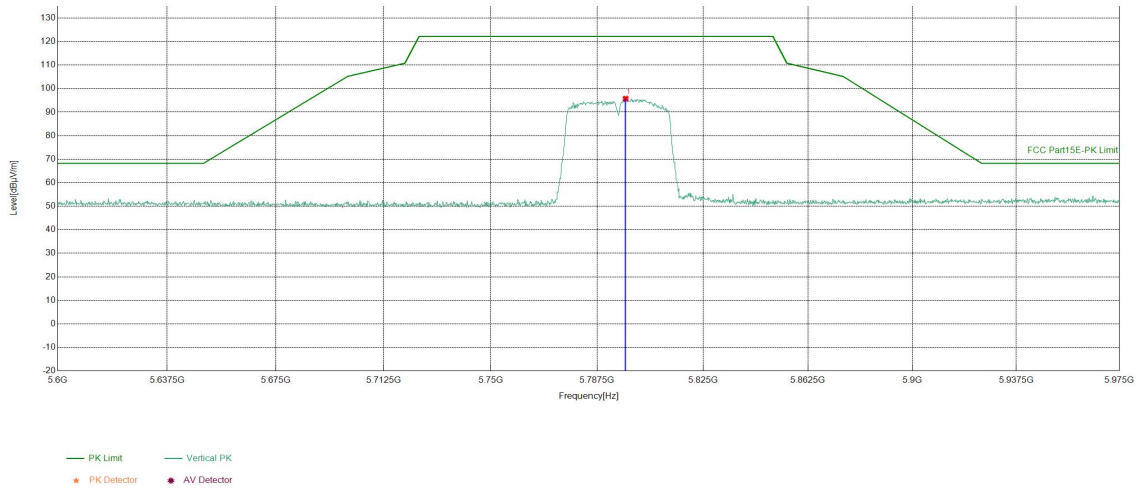
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	5801.4757	13.94	72.86	86.80	122.20	35.40	PASS	Horizontal	PK

Test_Mode	802.11 n(HT40) Transmitting	Test_Frequency	5795MHz
Remark			

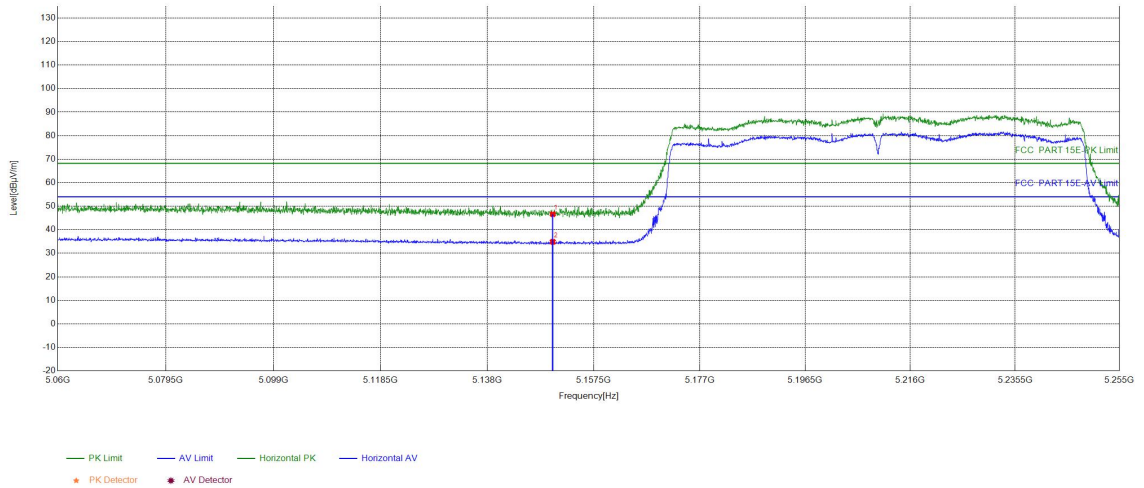
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	5797.5363	13.94	81.78	95.72	122.20	26.48	PASS	Vertical	PK

Test_Mode	802.11 ac(VHT80) Transmitting	Test_Frequency	5210MHz
Remark			

Test Graph

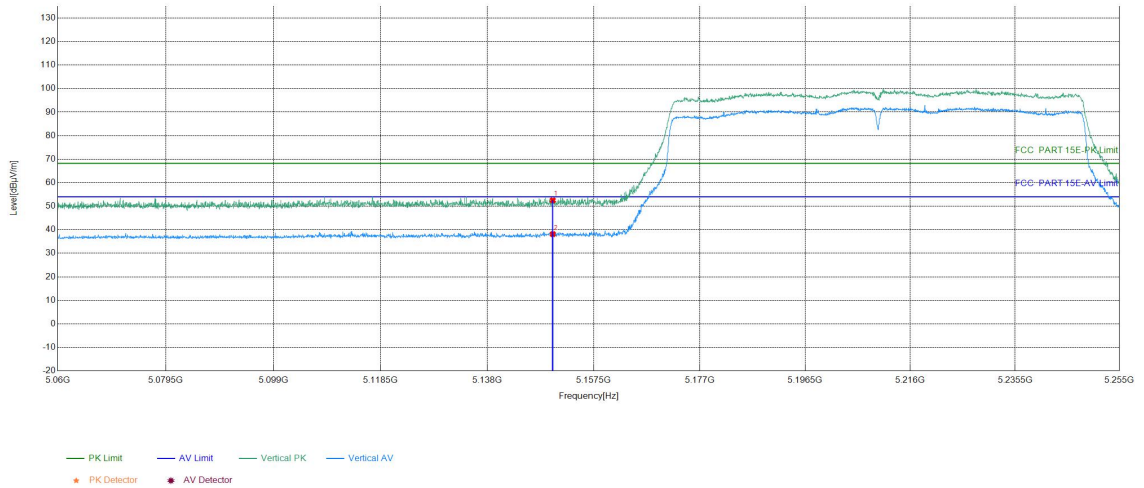


Suspected List

NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	5150	12.35	34.27	46.62	68.20	21.58	PASS	Horizontal	PK
2	5150	12.35	22.53	34.88	54.00	19.12	PASS	Horizontal	AV

Test_Mode	802.11 ac(VHT80) Transmitting	Test_Frequency	5210MHz
Remark			

Test Graph

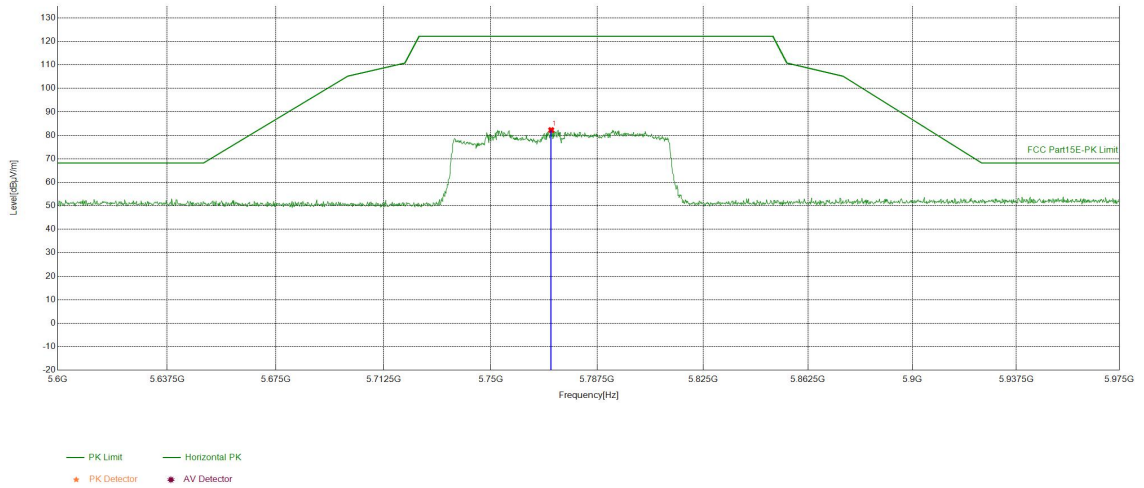


Suspected List

NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	5150	12.35	40.18	52.53	68.20	15.67	PASS	Vertical	PK
2	5150	12.35	25.80	38.15	54.00	15.85	PASS	Vertical	AV

Test_Mode	802.11 ac(VHT80) Transmitting	Test_Frequency	5775MHz
Remark			

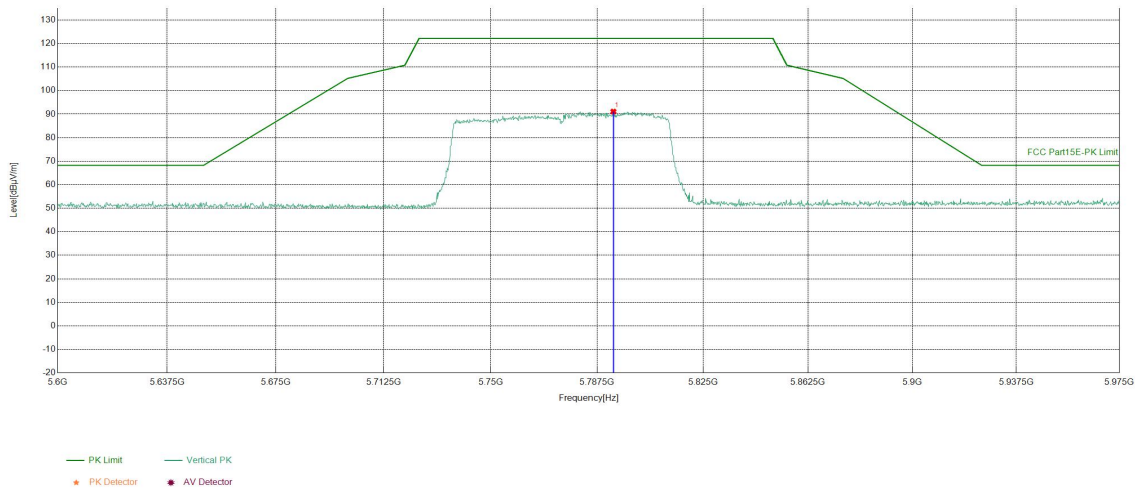
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	5771.2731	13.89	68.36	82.25	122.20	39.95	PASS	Horizontal	PK

Test_Mode	802.11 ac(VHT80) Transmitting	Test_Frequency	5775MHz
Remark			

Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
1	5793.2216	13.93	77.14	91.07	122.20	31.13	PASS	Vertical	PK

Note:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:

Final Test Level = Receiver Reading - Correct Factor

Correct Factor = Preamplifier Factor - Antenna Factor - Cable Factor

2) Scan from 1GHz to 25GHz, the disturbance above 13GHz was very low, and the above harmonics were the highest point could be found when testing, so only the above harmonics had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.

8 Appendix 5G WIFI

Refer to Appendix: 5G WIFI of EED32P80040002