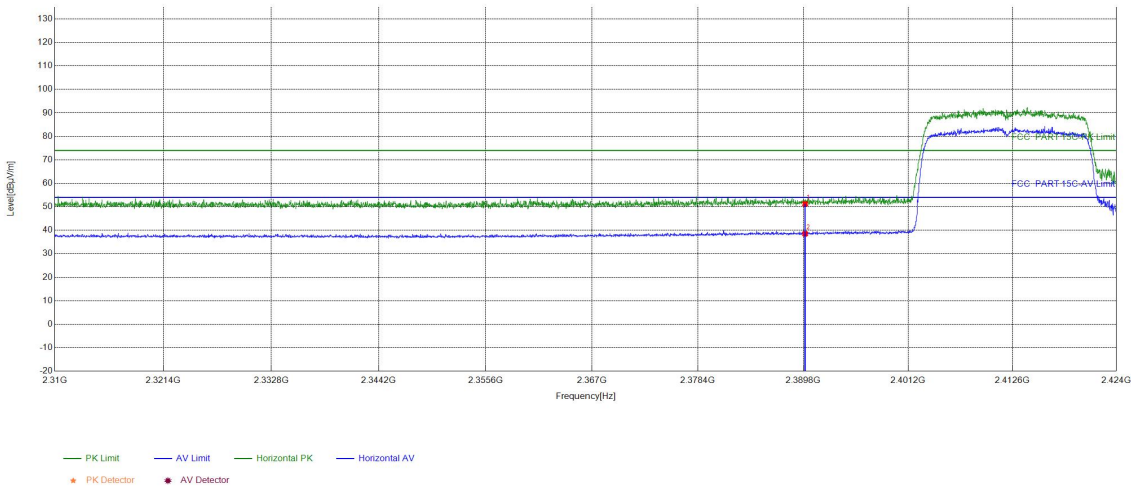


MIMO:

EUT_Name		Test_Model	
Test_Mode	802.11 n(HT20) Transmitting	Test_Frequency	2412MHz
Tset_Engineer	chenjun	Test_Date	2024/12/02
Remark	21.8°C59.9%8MHz		

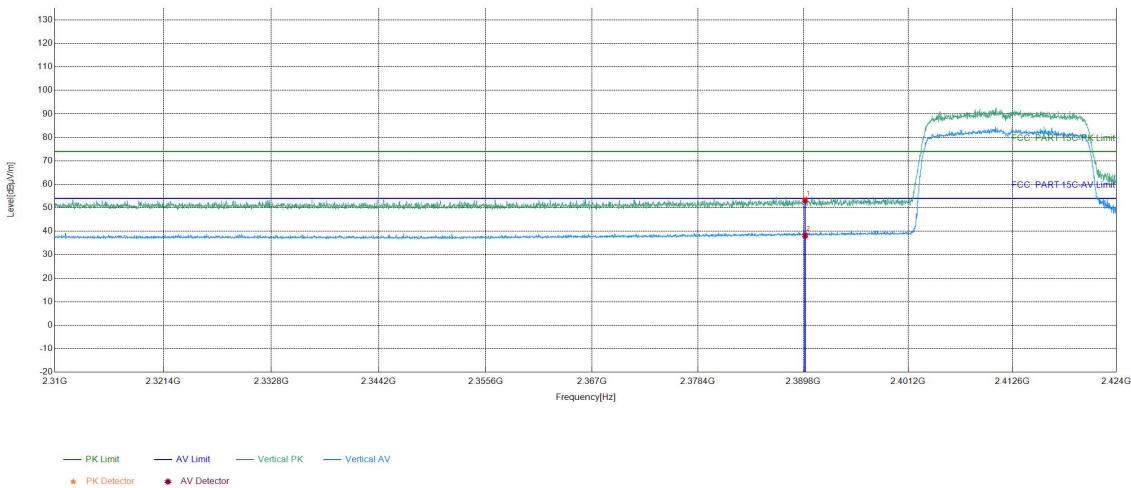
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2390	15.31	35.94	51.25	74.00	22.75	PASS	Horizontal	PK
2	2390	15.31	23.20	38.51	54.00	15.49	PASS	Horizontal	AV

EUT_Name		Test_Model	
Test_Mode	802.11 n(HT20) Transmitting	Test_Frequency	2412MHz
Tset_Engineer	chenjun	Test_Date	2024/12/02
Remark	21.8°C59.9%8MHz		

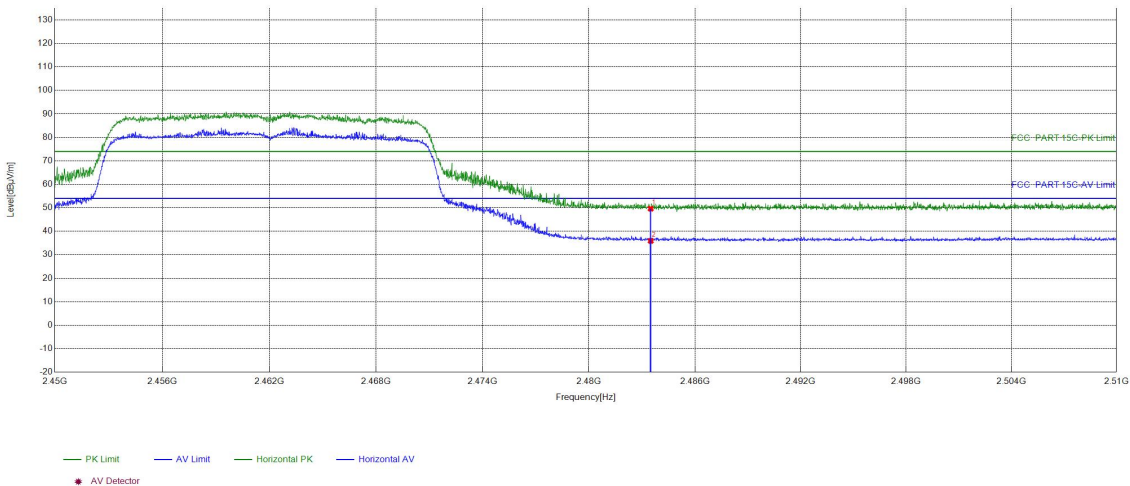
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2390	15.31	38.00	53.31	74.00	20.69	PASS	Vertical	PK
2	2390	15.31	22.90	38.21	54.00	15.79	PASS	Vertical	AV

EUT_Name		Test_Model	
Test_Mode	802.11 n(HT20) Transmitting	Test_Frequency	2462MHz
Tset_Engineer	chenjun	Test_Date	2024/12/02
Remark	21.8°C59.9%8MHz		

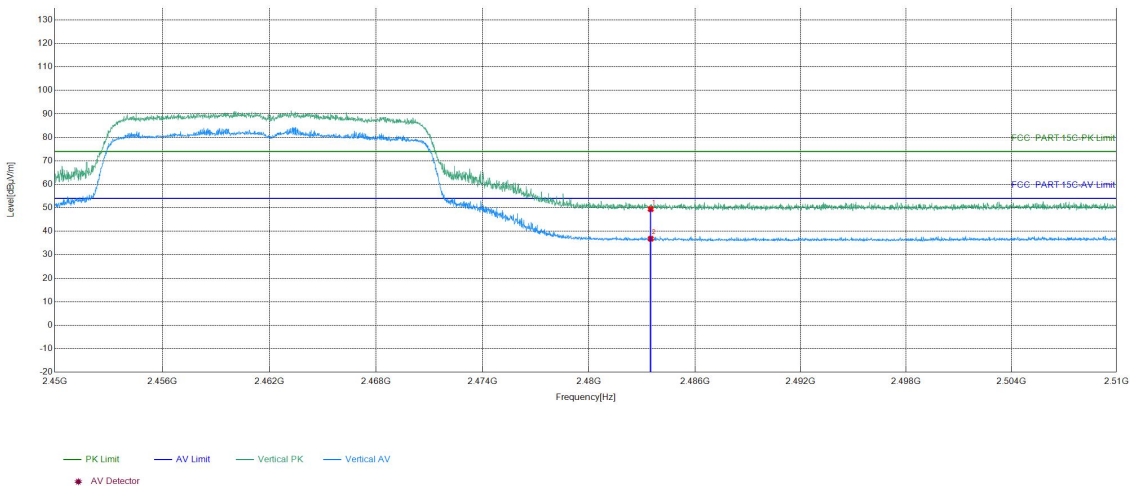
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2483.5	15.16	34.45	49.61	74.00	24.39	PASS	Horizontal	PK
2	2483.5	15.16	20.73	35.89	54.00	18.11	PASS	Horizontal	AV

EUT_Name		Test_Model	
Test_Mode	802.11 n(HT20) Transmitting	Test_Frequency	2462MHz
Tset_Engineer	chenjun	Test_Date	2024/12/02
Remark	21.8°C59.9%8MHz		

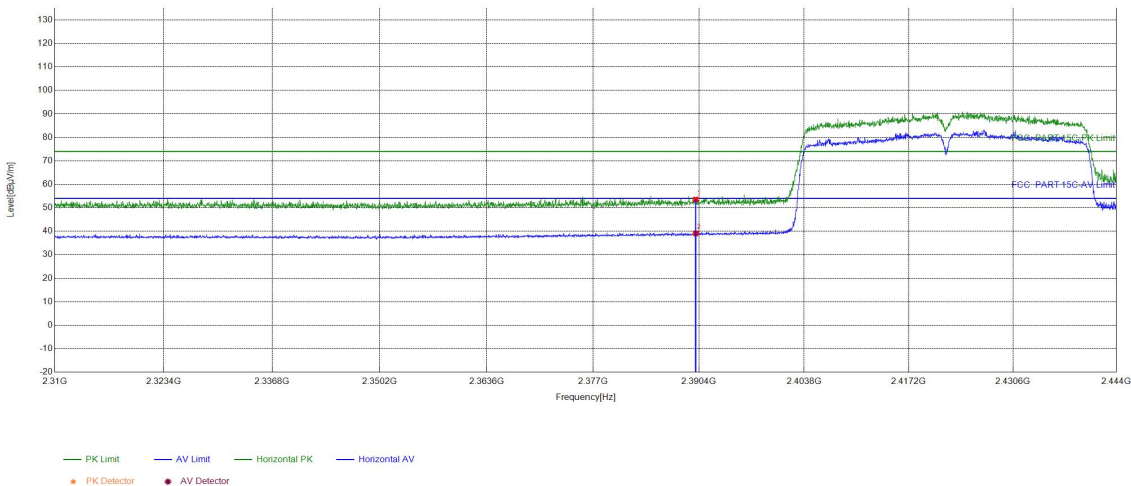
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2483.5	15.16	34.26	49.42	74.00	24.58	PASS	Vertical	PK
2	2483.5	15.16	21.66	36.82	54.00	17.18	PASS	Vertical	AV

EUT_Name		Test_Model	
Test_Mode	802.11 n(HT40) Transmitting	Test_Frequency	2422MHz
Tset_Engineer	chenjun	Test_Date	2024/12/02
Remark	21.8°C59.9%8MHz		

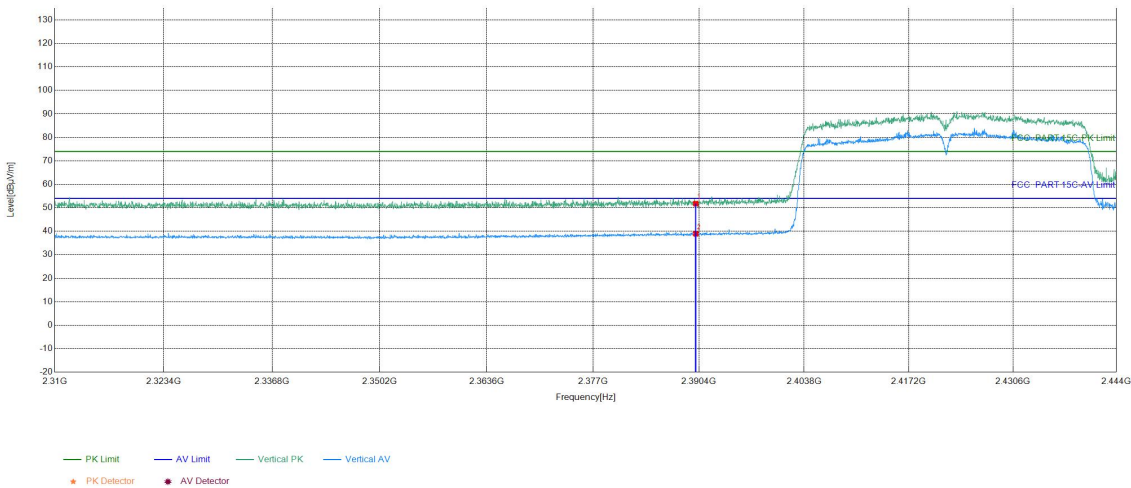
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2390	15.31	38.23	53.54	74.00	20.46	PASS	Horizontal	PK
2	2390	15.31	23.79	39.10	54.00	14.90	PASS	Horizontal	AV

EUT_Name		Test_Model	
Test_Mode	802.11 n(HT40) Transmitting	Test_Frequency	2422MHz
Tset_Engineer	chenjun	Test_Date	2024/12/02
Remark	21.8°C59.9%8MHz		

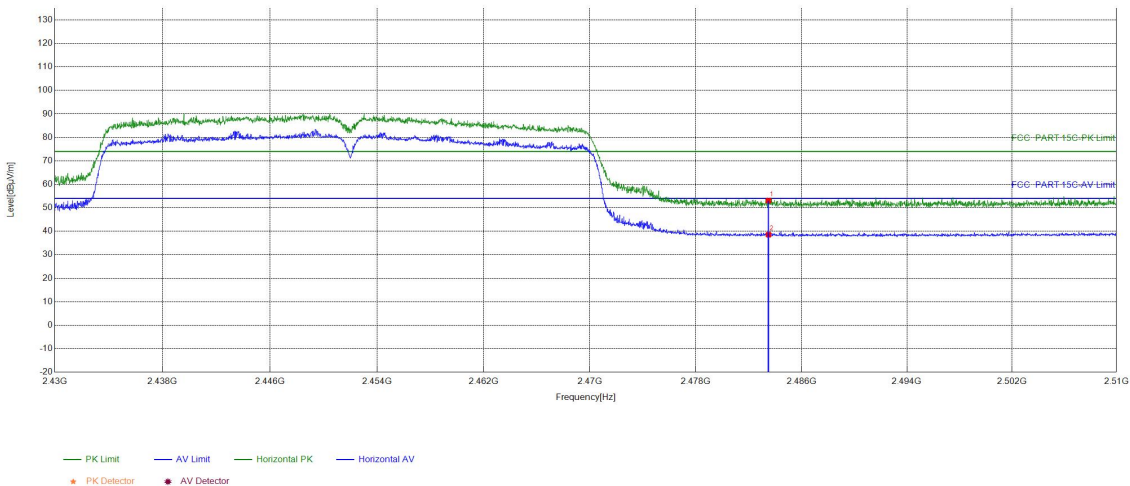
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2390	15.31	36.47	51.78	74.00	22.22	PASS	Vertical	PK
2	2390	15.31	23.63	38.94	54.00	15.06	PASS	Vertical	AV

EUT_Name		Test_Model	
Test_Mode	802.11 n(HT40) Transmitting	Test_Frequency	2452MHz
Tset_Engineer	chenjun	Test_Date	2024/12/02
Remark	21.8°C59.9%8MHz		

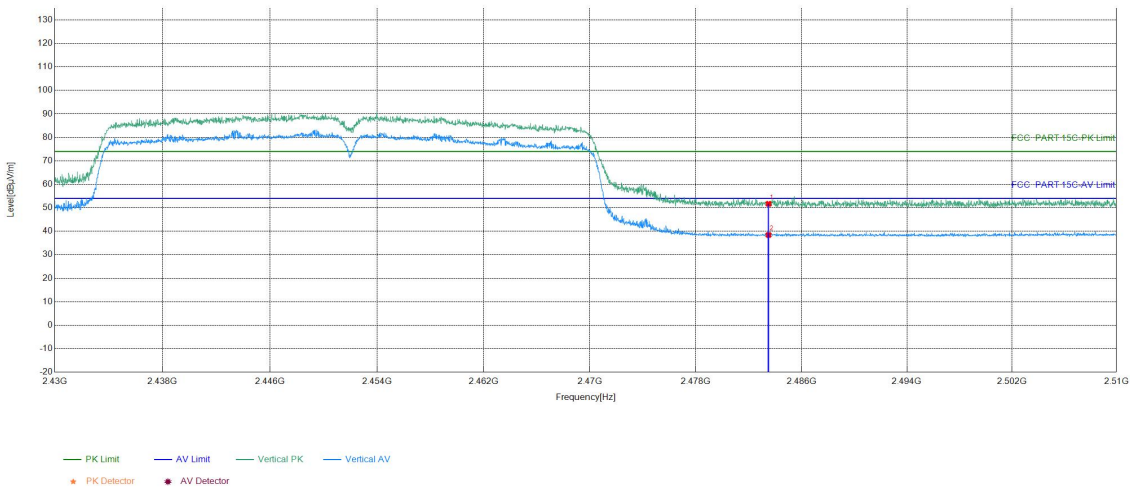
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2483.5	15.16	37.91	53.07	74.00	20.93	PASS	Horizontal	PK
2	2483.5	15.16	23.39	38.55	54.00	15.45	PASS	Horizontal	AV

EUT_Name		Test_Model	
Test_Mode	802.11 n(HT40) Transmitting	Test_Frequency	2452MHz
Tset_Engineer	chenjun	Test_Date	2024/12/02
Remark	21.8°C59.9%8MHz		

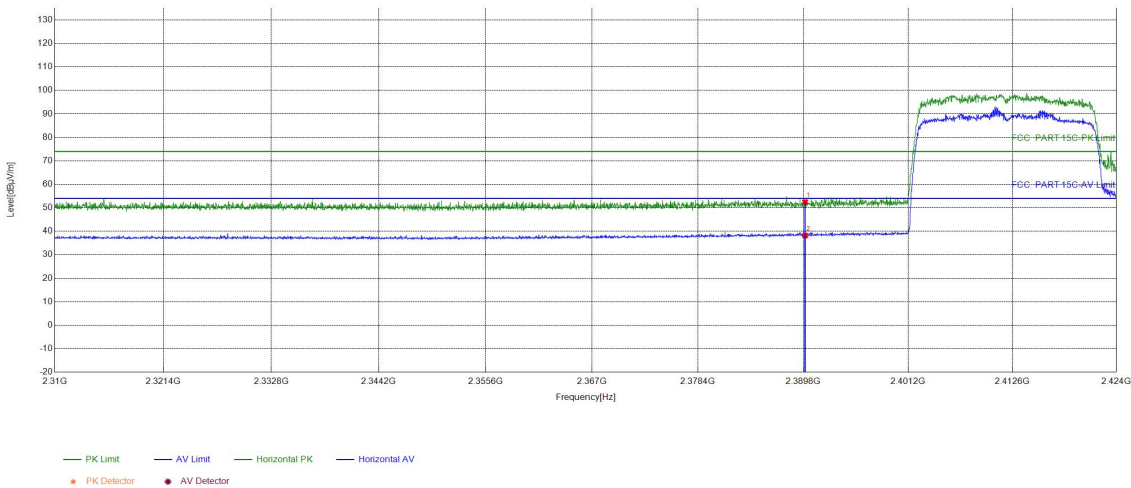
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2483.5	15.16	36.53	51.69	74.00	22.31	PASS	Vertical	PK
2	2483.5	15.16	23.26	38.42	54.00	15.58	PASS	Vertical	AV

EUT_Name		Test_Model	
Test_Mode	802.11 ax(HE20) Transmitting	Test_Frequency	2412MHz
Tset_Engineer	chenjun	Test_Date	2024/12/08
Remark	21.8°C59.9%\		

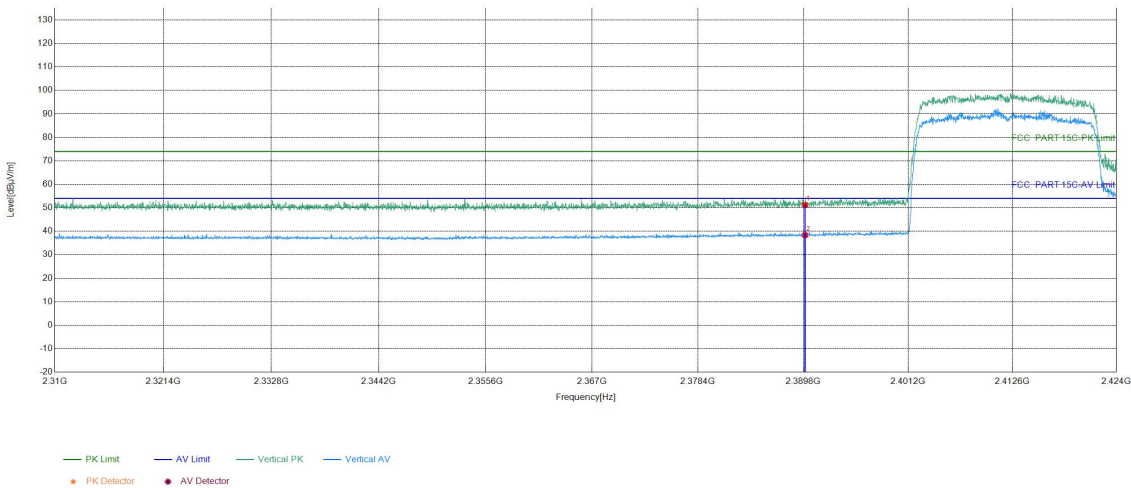
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2390	15.31	37.20	52.51	74.00	21.49	PASS	Horizontal	PK
2	2390	15.31	22.86	38.17	54.00	15.83	PASS	Horizontal	AV

EUT_Name		Test_Model	
Test_Mode	802.11 ax(HE20) Transmitting	Test_Frequency	2412MHz
Tset_Engineer	chenjun	Test_Date	2024/12/08
Remark	21.8°C59.9%\		

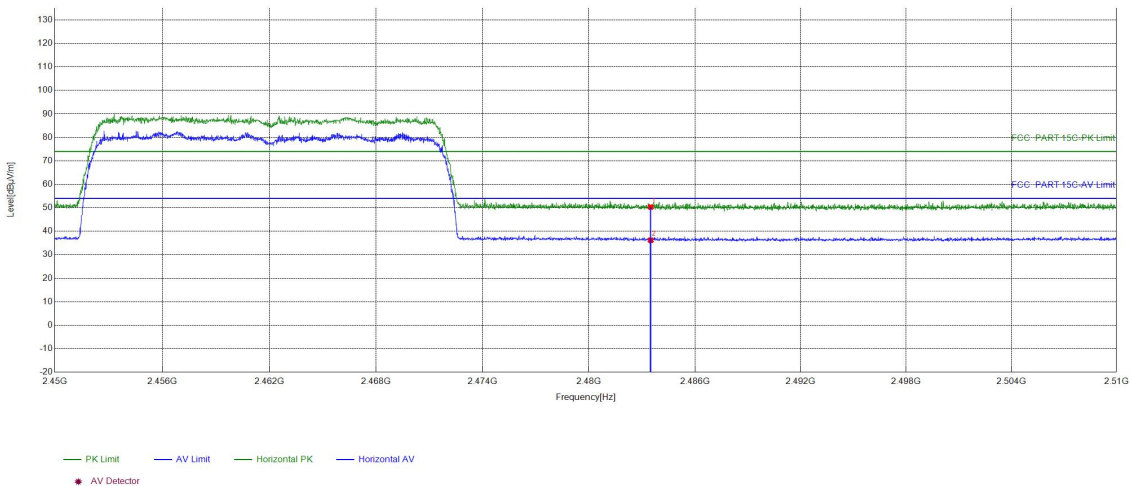
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2390	15.31	35.88	51.19	74.00	22.81	PASS	Vertical	PK
2	2390	15.31	23.06	38.37	54.00	15.63	PASS	Vertical	AV

EUT_Name		Test_Model	
Test_Mode	802.11 ax(HE20) Transmitting	Test_Frequency	2462MHz
Tset_Engineer	chenjun	Test_Date	2024/12/02
Remark	21.8°C59.9%\		

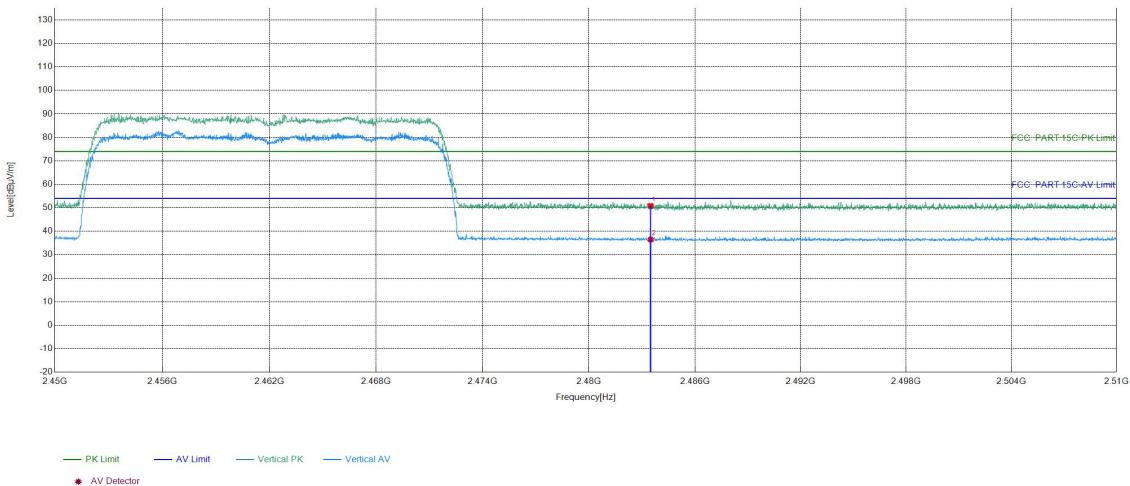
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2483.5	15.16	35.17	50.33	74.00	23.67	PASS	Horizontal	PK
2	2483.5	15.16	21.01	36.17	54.00	17.83	PASS	Horizontal	AV

EUT_Name		Test_Model	
Test_Mode	802.11 ax(HE20) Transmitting	Test_Frequency	2462MHz
Tset_Engineer	chenjun	Test_Date	2024/12/02
Remark	21.8°C59.9%\		

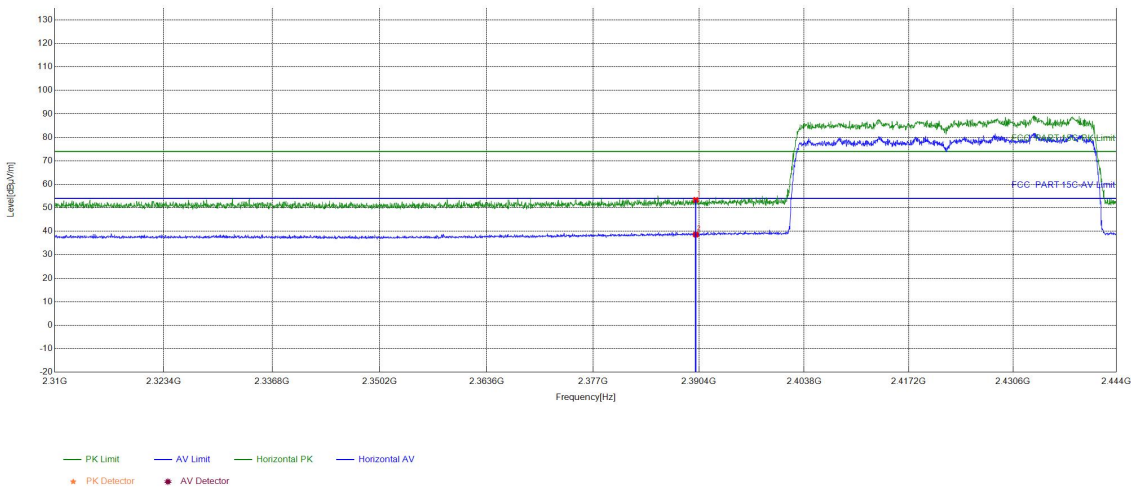
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2483.5	15.16	35.68	50.84	74.00	23.16	PASS	Vertical	PK
2	2483.5	15.16	21.33	36.49	54.00	17.51	PASS	Vertical	AV

EUT_Name		Test_Model	
Test_Mode	802.11 ax(HE40) Transmitting	Test_Frequency	2422MHz
Tset_Engineer	chenjun	Test_Date	2024/12/02
Remark	21.8°C59.9%\		

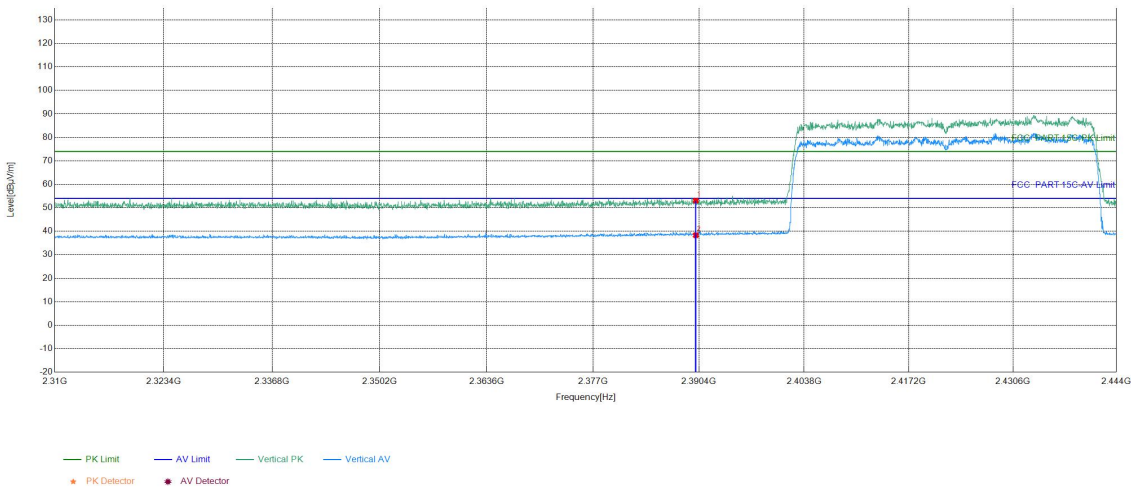
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2390	15.31	38.02	53.33	74.00	20.67	PASS	Horizontal	PK
2	2390	15.31	23.28	38.59	54.00	15.41	PASS	Horizontal	AV

EUT_Name		Test_Model	
Test_Mode	802.11 ax(HE40) Transmitting	Test_Frequency	2422MHz
Tset_Engineer	chenjun	Test_Date	2024/12/02
Remark	21.8°C59.9%\		

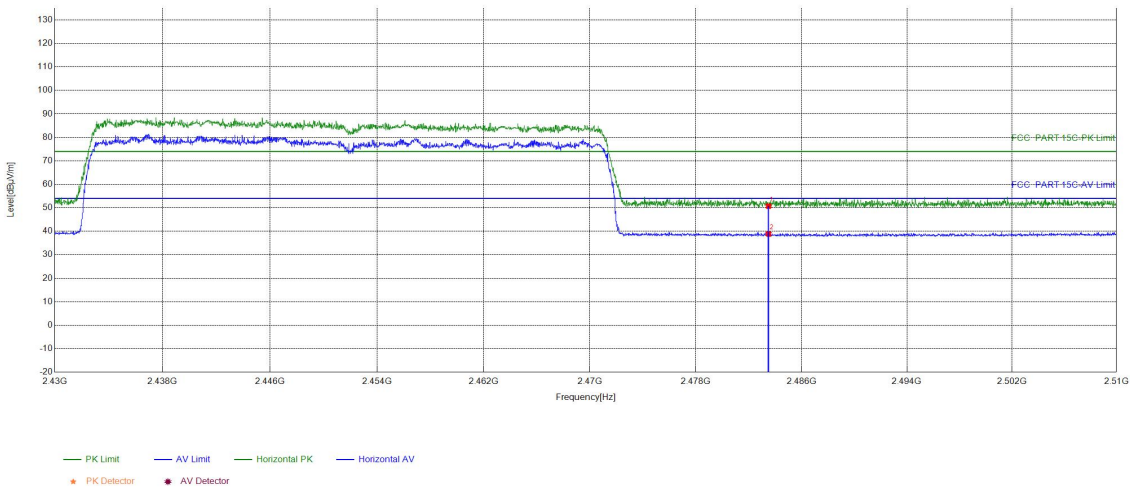
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2390	15.31	37.75	53.06	74.00	20.94	PASS	Vertical	PK
2	2390	15.31	23.01	38.32	54.00	15.68	PASS	Vertical	AV

EUT_Name		Test_Model	
Test_Mode	802.11 ax(HE40) Transmitting	Test_Frequency	2452MHz
Tset_Engineer	chenjun	Test_Date	2024/12/02
Remark	21.8°C59.9%\		

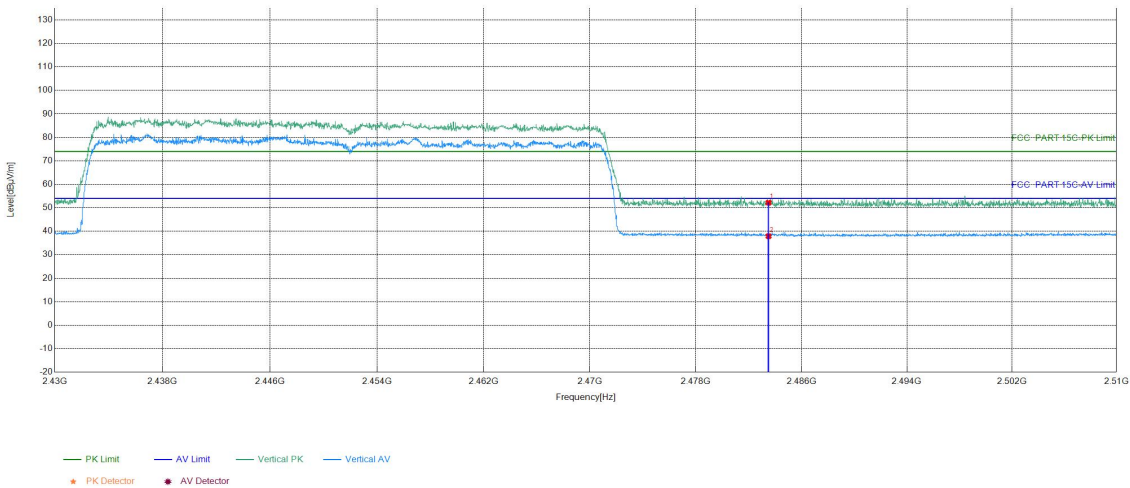
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2483.5	15.16	35.57	50.73	74.00	23.27	PASS	Horizontal	PK
2	2483.5	15.16	23.70	38.86	54.00	15.14	PASS	Horizontal	AV

EUT_Name		Test_Model	
Test_Mode	802.11 ax(HE40) Transmitting	Test_Frequency	2452MHz
Tset_Engineer	chenjun	Test_Date	2024/12/02
Remark	21.8°C59.9%\		

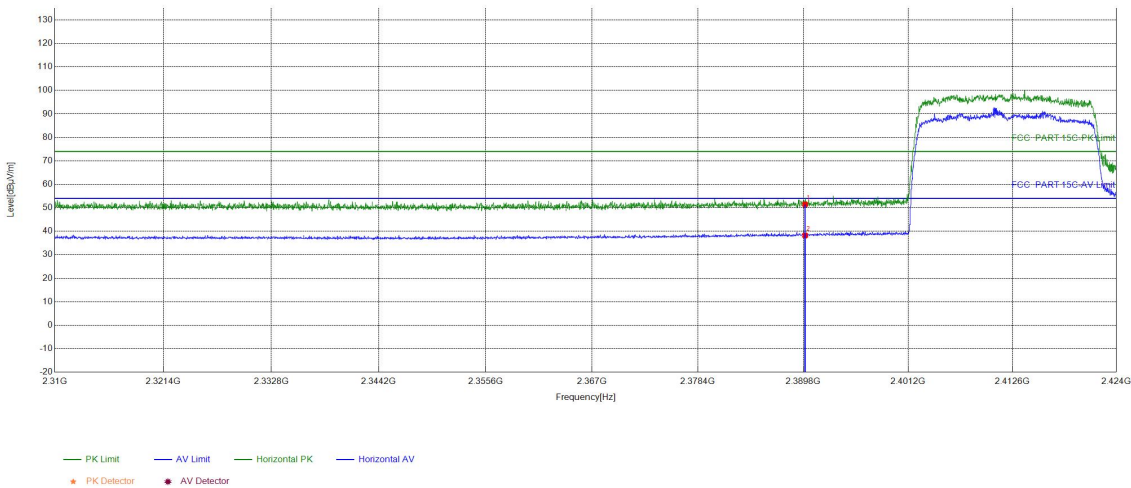
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2483.5	15.16	37.04	52.20	74.00	21.80	PASS	Vertical	PK
2	2483.5	15.16	22.75	37.91	54.00	16.09	PASS	Vertical	AV

EUT_Name		Test_Model	
Test_Mode	802.11 be(EHT20) Transmitting	Test_Frequency	2402MHz
Tset_Engineer	chenjun	Test_Date	2024/12/08
Remark	21.8°C59.9%\		

Test Graph

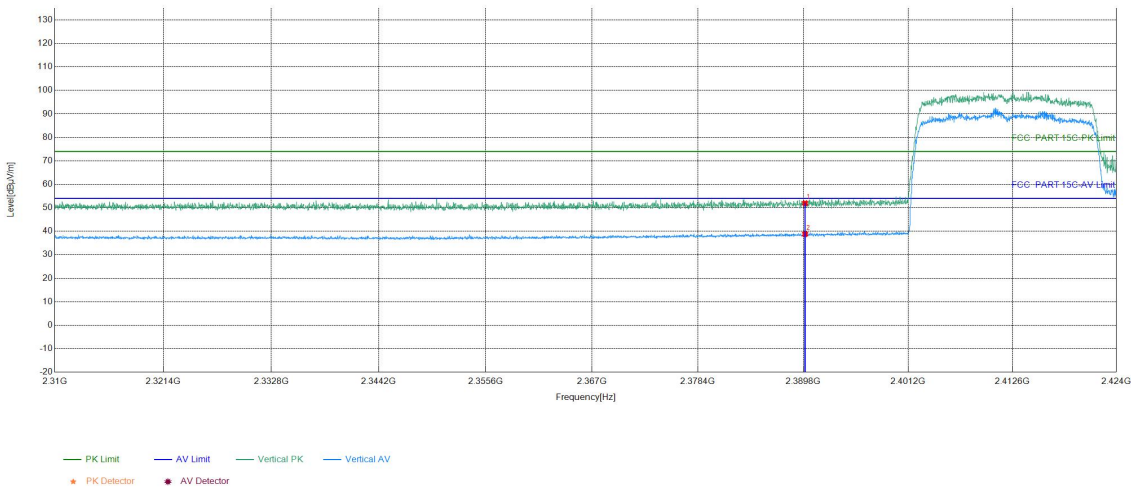


Suspected List

NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2390	15.31	36.16	51.47	74.00	22.53	PASS	Horizontal	PK
2	2390	15.31	22.90	38.21	54.00	15.79	PASS	Horizontal	AV

EUT_Name		Test_Model	
Test_Mode	802.11 be(EHT20) Transmitting	Test_Frequency	2402MHz
Tset_Engineer	chenjun	Test_Date	2024/12/08
Remark	21.8°C59.9%\		

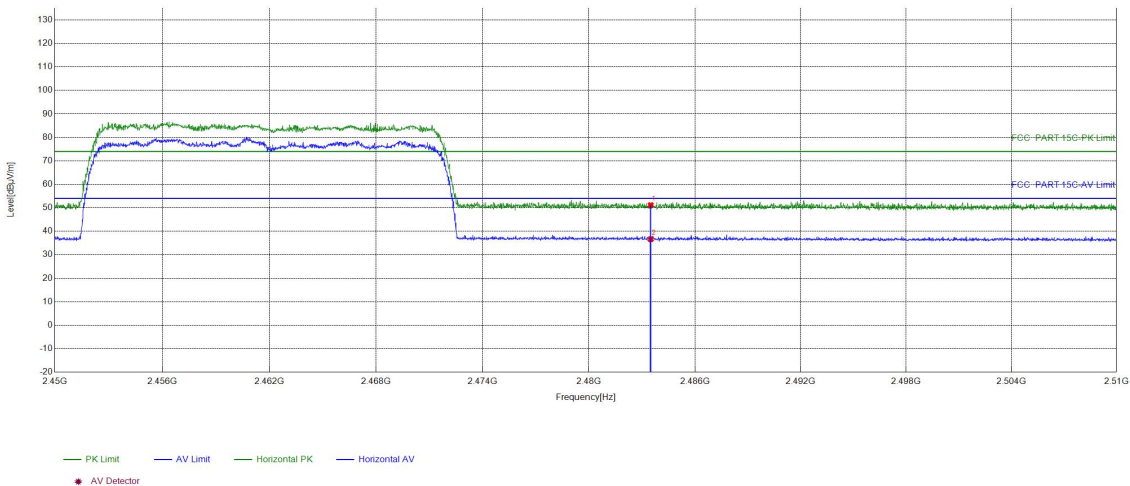
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2390	15.31	36.63	51.94	74.00	22.06	PASS	Vertical	PK
2	2390	15.31	23.49	38.80	54.00	15.20	PASS	Vertical	AV

EUT_Name		Test_Model	
Test_Mode	802.11 be(EHT20)Transmitti ng	Test_Frequency	2462MHz
Tset_Engineer	chenjun	Test_Date	2024/12/02
Remark	21.8°C59.9%\		

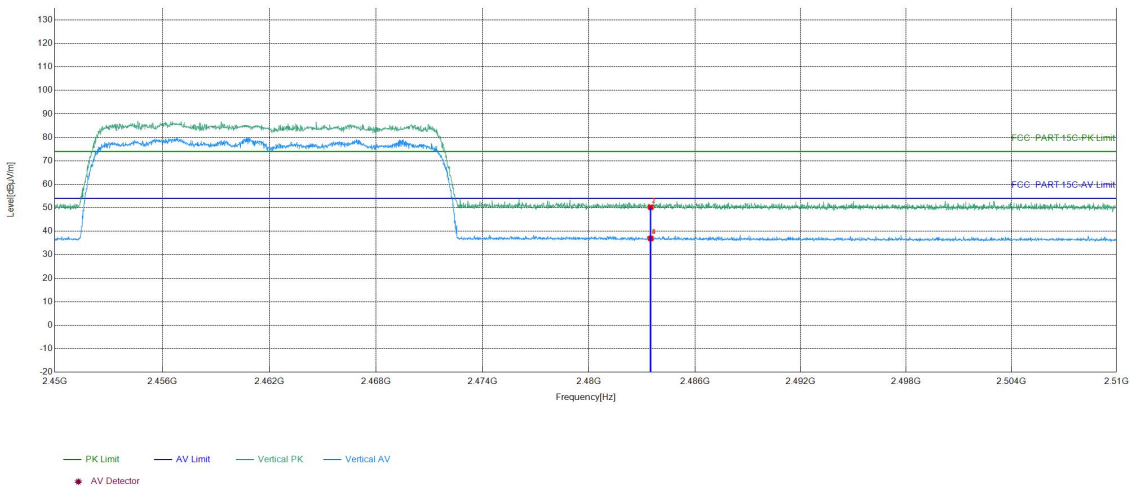
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2483.5	15.16	35.99	51.15	74.00	22.85	PASS	Horizontal	PK
2	2483.5	15.16	21.46	36.62	54.00	17.38	PASS	Horizontal	AV

EUT_Name		Test_Model	
Test_Mode	802.11 be(EHT20)Transmitti ng	Test_Frequency	2462MHz
Tset_Engineer	chenjun	Test_Date	2024/12/02
Remark	21.8°C59.9%\		

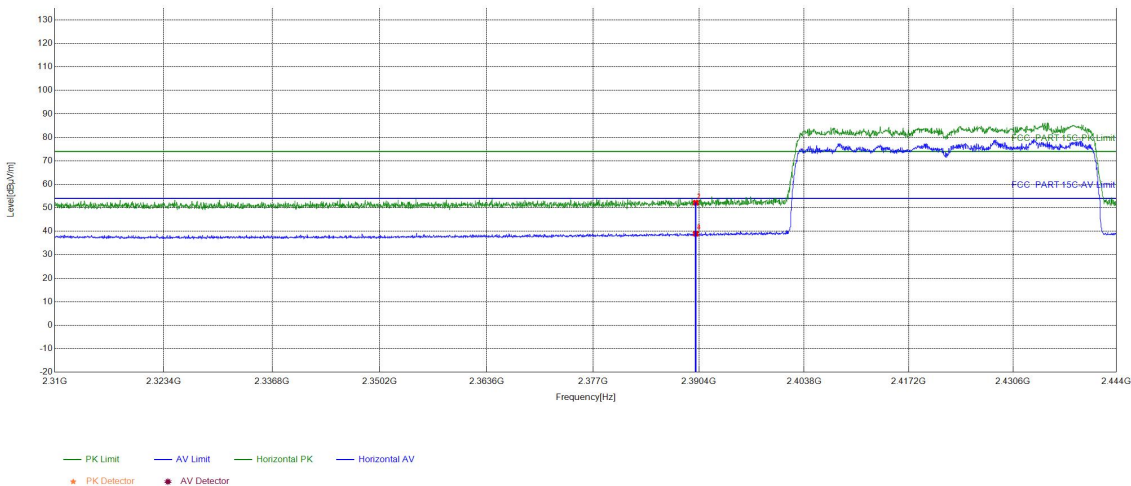
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2483.5	15.16	35.07	50.23	74.00	23.77	PASS	Vertical	PK
2	2483.5	15.16	35.07	50.23	74.00	23.77	PASS	Vertical	PK
3	2483.5	15.16	21.79	36.95	54.00	17.05	PASS	Vertical	AV
4	2483.5	15.16	21.79	36.95	54.00	17.05	PASS	Vertical	AV

EUT_Name		Test_Model	
Test_Mode	802.11 be(EHT40)Transmitti ng	Test_Frequency	2422MHz
Tset_Engineer	chenjun	Test_Date	2024/12/02
Remark	21.8°C59.9%\		

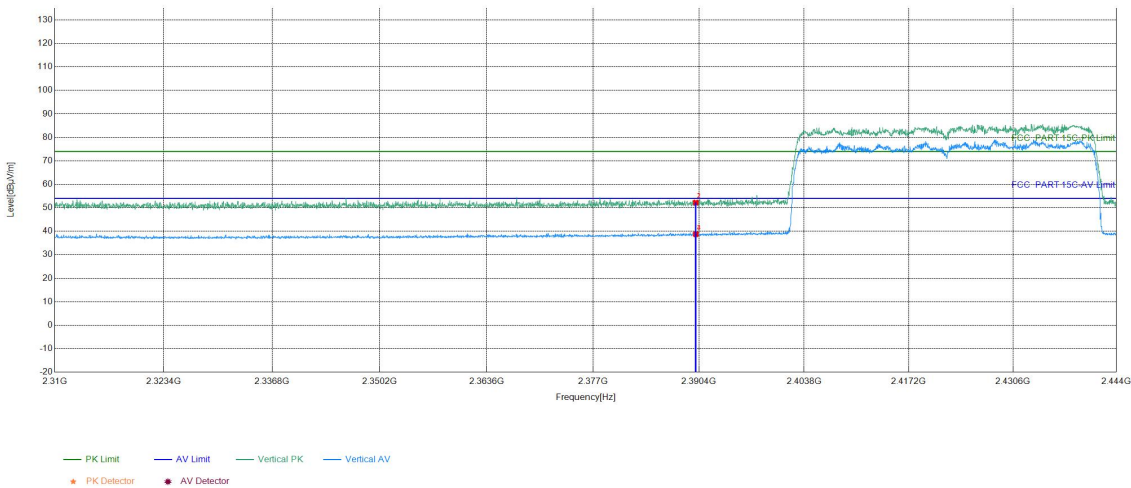
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2390	15.31	36.86	52.17	74.00	21.83	PASS	Horizontal	PK
2	2390	15.31	36.86	52.17	74.00	21.83	PASS	Horizontal	PK
3	2390	15.31	23.65	38.96	54.00	15.04	PASS	Horizontal	AV
4	2390	15.31	23.65	38.96	54.00	15.04	PASS	Horizontal	AV

EUT_Name		Test_Model	
Test_Mode	802.11 be(EHT40)Transmitti ng	Test_Frequency	2422MHz
Tset_Engineer	chenjun	Test_Date	2024/12/02
Remark	21.8°C59.9%\		

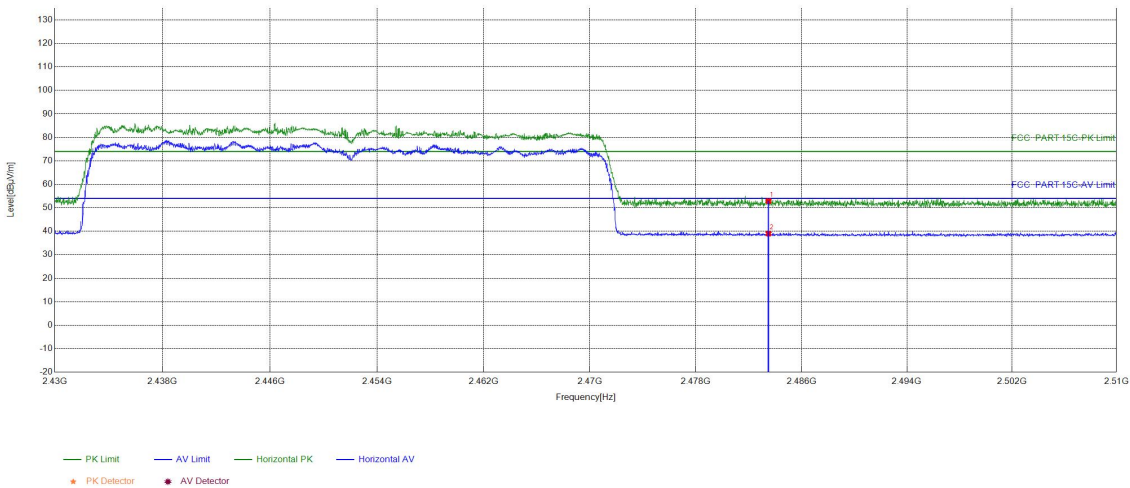
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2390	15.31	36.91	52.22	74.00	21.78	PASS	Vertical	PK
2	2390	15.31	36.91	52.22	74.00	21.78	PASS	Vertical	PK
3	2390	15.31	23.43	38.74	54.00	15.26	PASS	Vertical	AV
4	2390	15.31	23.43	38.74	54.00	15.26	PASS	Vertical	AV

EUT_Name		Test_Model	
Test_Mode	802.11 be(EHT40)Transmitti ng	Test_Frequency	2452MHz
Tset_Engineer	chenjun	Test_Date	2024/12/02
Remark	21.8°C59.9%\		

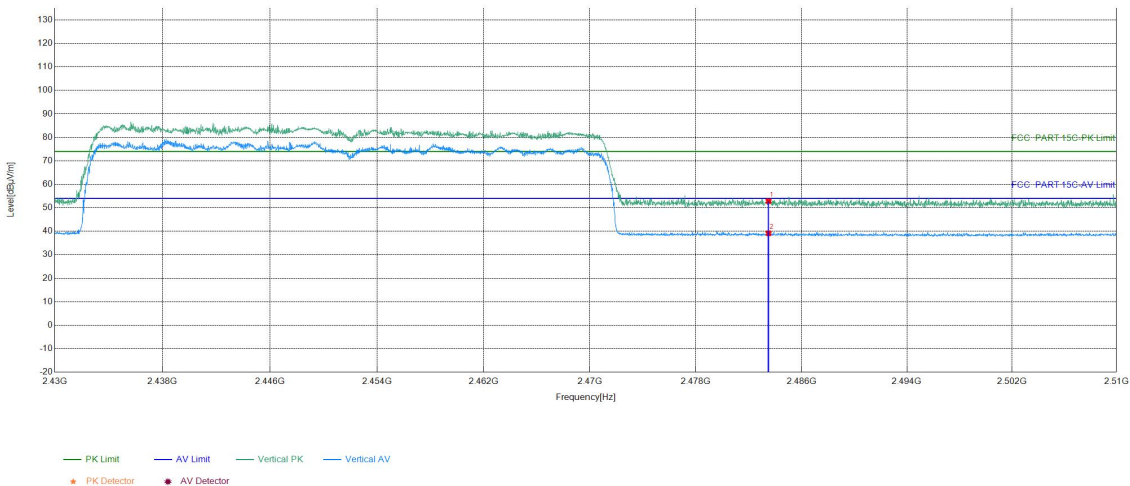
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2483.5	15.16	37.70	52.86	74.00	21.14	PASS	Horizontal	PK
2	2483.5	15.16	23.85	39.01	54.00	14.99	PASS	Horizontal	AV

EUT_Name		Test_Model	
Test_Mode	802.11 be(EHT40)Transmitti ng	Test_Frequency	2452MHz
Tset_Engineer	chenjun	Test_Date	2024/12/02
Remark	21.8°C59.9%\		

Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2483.5	15.16	37.65	52.81	74.00	21.19	PASS	Vertical	PK
2	2483.5	15.16	23.99	39.15	54.00	14.85	PASS	Vertical	AV

Note:
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

7 Appendix 2.4G Wi-Fi

Refer to Appendix: 2.4G Wi-Fi of EED32Q81740601