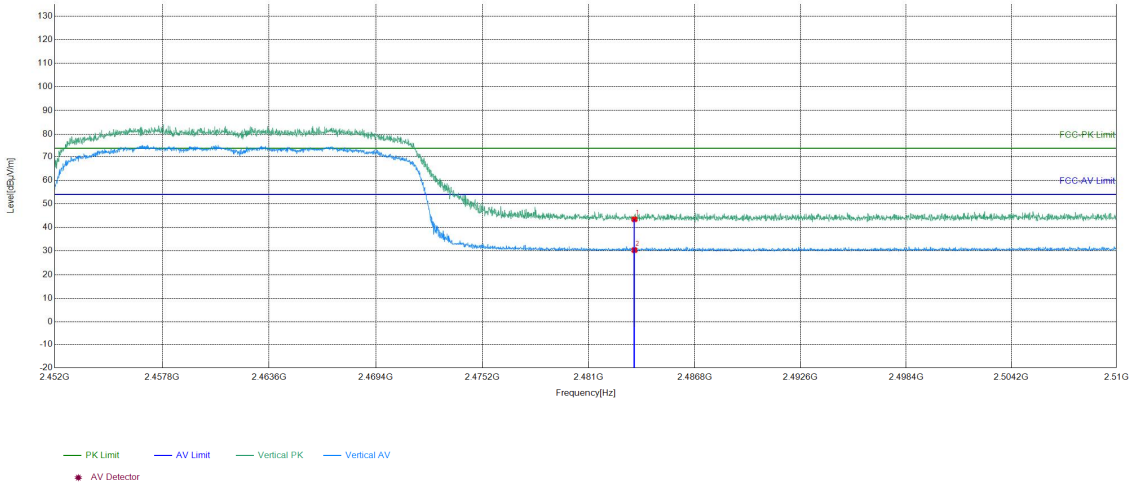
EUT_Name		Test_Model	
Test_Mode	802.11ax(HE20)Transmitting	Test_Frequency	2462MHz
Tset_Engineer	yusongwei	Test_Date	2023/05/20
Remark			

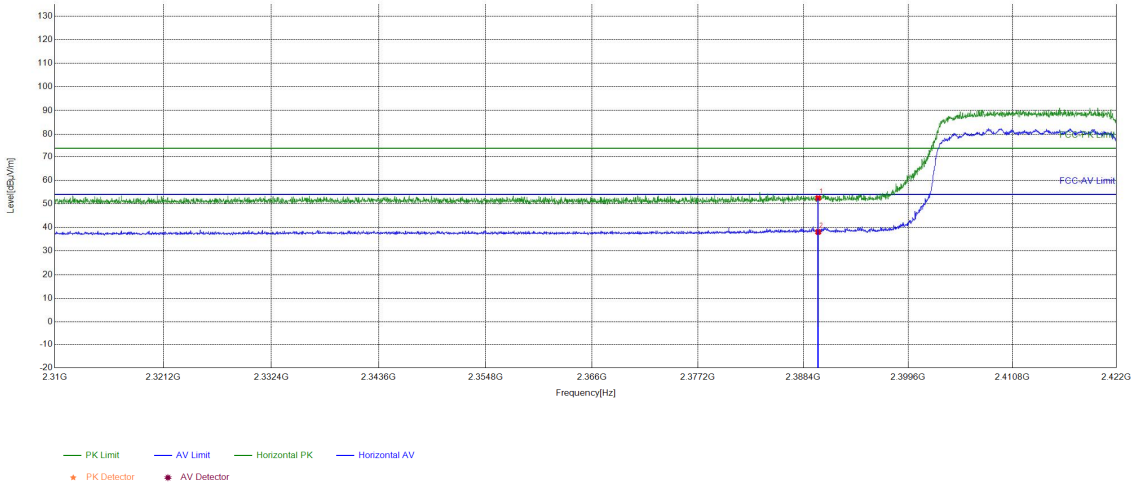
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2483.5	6.57	36.91	43.48	74.00	30.52	PASS	Vertical	PK
2	2483.5	6.57	23.83	30.40	54.00	23.60	PASS	Vertical	AV

EUT_Name		Test_Model	
Test_Mode	802.11ax(HE40)Transmitting	Test_Frequency	2422MHz
Tset_Engineer	yusongwei	Test_Date	2023/05/20
Remark			

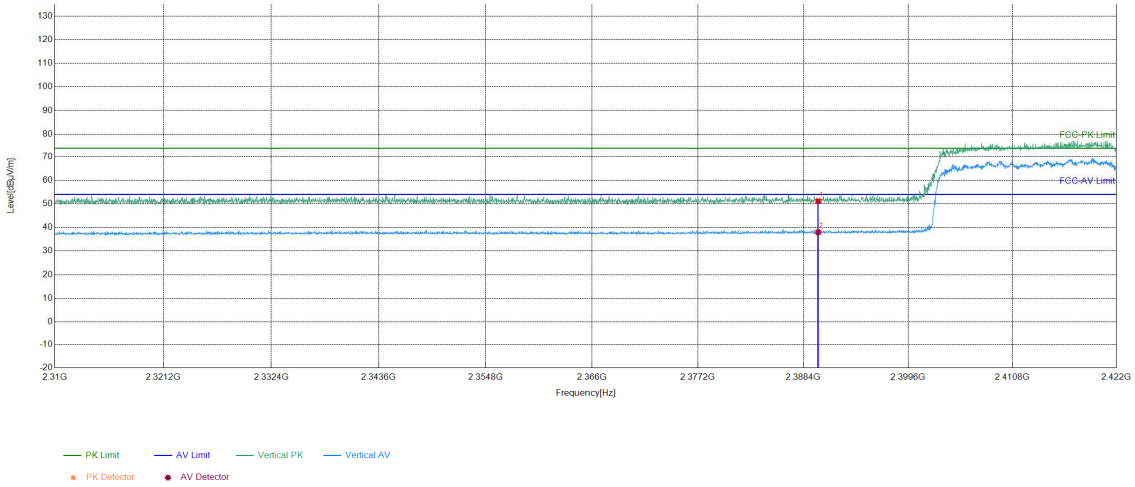
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2390	13.75	38.73	52.48	74.00	21.52	PASS	Horizontal	PK
2	2390	13.75	24.34	38.09	54.00	15.91	PASS	Horizontal	AV

EUT_Name		Test_Model	
Test_Mode	802.11ax(HE40)Transmitting	Test_Frequency	2422MHz
Tset_Engineer	yusongwei	Test_Date	2023/05/20
Remark			

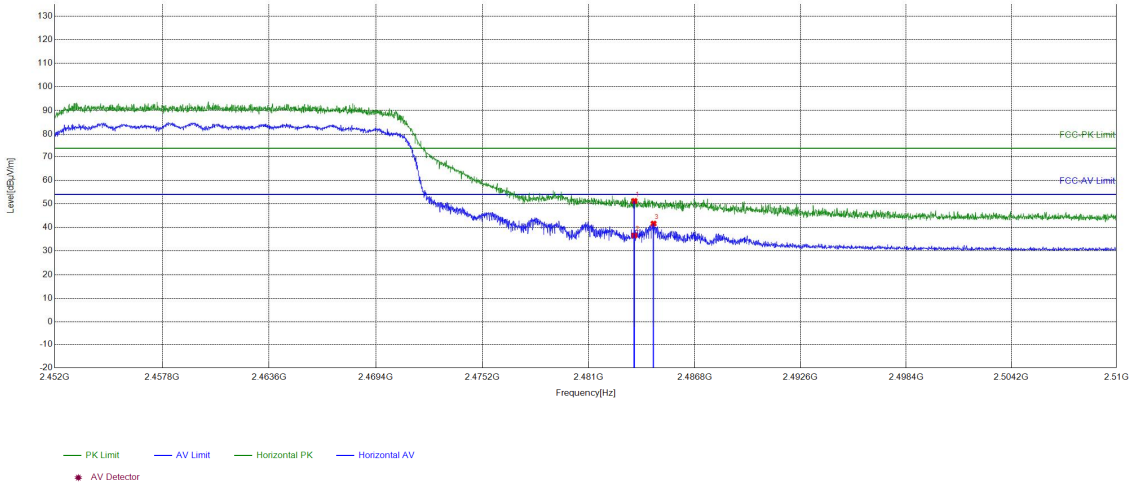
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2390	13.75	37.44	51.19	74.00	22.81	PASS	Vertical	PK
2	2390	13.75	24.21	37.96	54.00	16.04	PASS	Vertical	AV

EUT_Name		Test_Model	
Test_Mode	802.11ax(HE40)Transmitting	Test_Frequency	2452MHz
Tset_Engineer	yusongwei	Test_Date	2023/05/20
Remark			

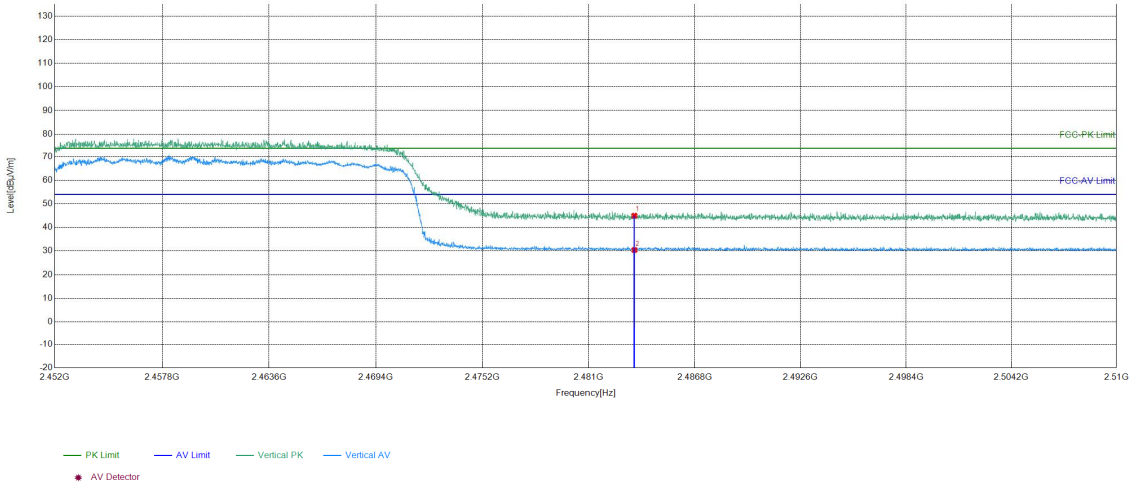
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2483.5	6.57	44.66	51.23	74.00	22.77	PASS	Horizontal	PK
2	2483.5	6.57	30.02	36.59	54.00	17.41	PASS	Horizontal	AV
3	2484.54	6.58	35.05	41.63	54.00	12.37	PASS	Horizontal	AV

EUT_Name		Test_Model	
Test_Mode	802.11ax(HE40)Transmitting	Test_Frequency	2452MHz
Tset_Engineer	yusongwei	Test_Date	2023/05/20
Remark			

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	6.57	38.42	44.99	74.00	29.01	PASS	Vertical	PK
2	2483.5	6.57	23.87	30.44	54.00	23.56	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

8 Appendix 2.4G WIFI

Refer to Appendix: 2.4G WiFi of EED32P80580501