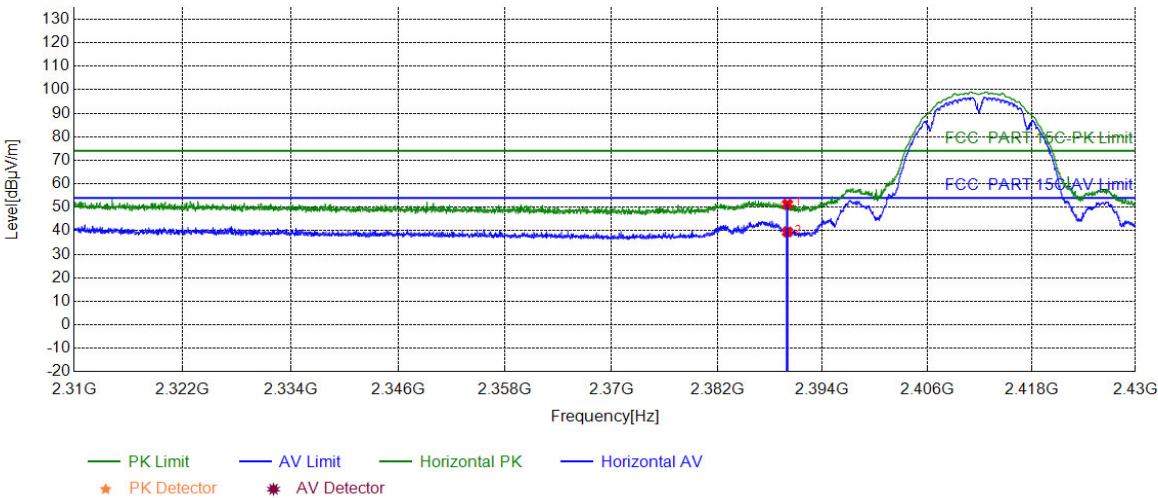


Restricted bands:

Test plot as follows:

Mode:	802.11 b Transmitting	Channel:	2412MHz
Remark:			

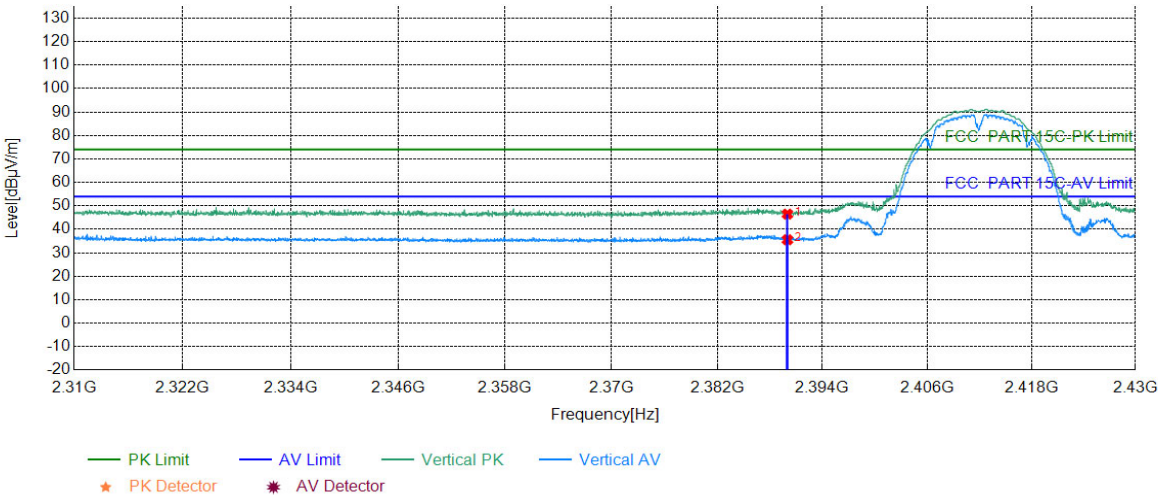
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2390.00	5.77	45.55	51.32	74.00	22.68	PASS	Horizontal	PK
2	2390.00	5.77	33.76	39.53	54.00	14.47	PASS	Horizontal	AV

Mode:	802.11 b Transmitting	Channel:	2412MHz
Remark:			

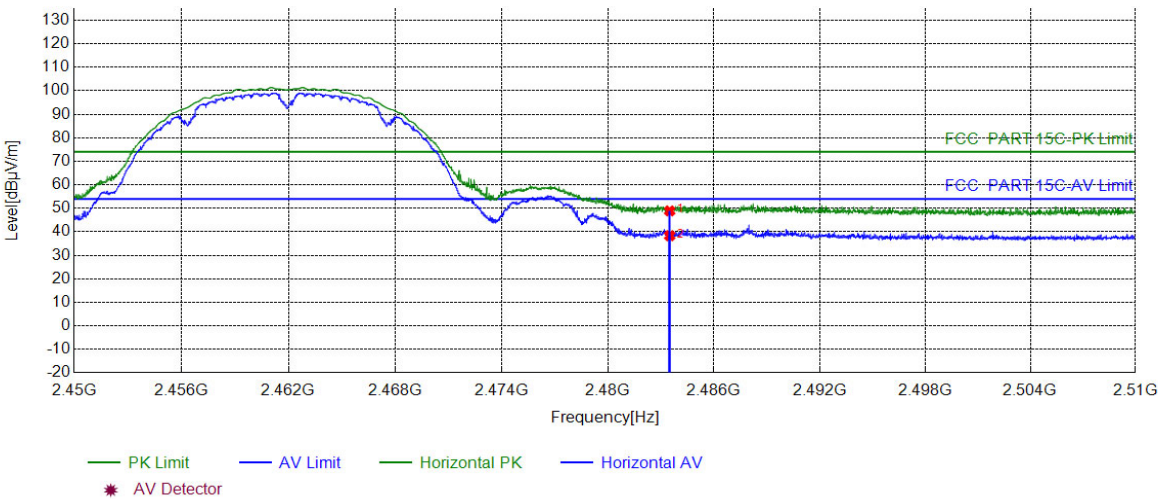
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2390.00	5.77	40.71	46.48	74.00	27.52	PASS	Vertical	PK
2	2390.00	5.77	29.79	35.56	54.00	18.44	PASS	Vertical	AV

Mode:	802.11 b Transmitting	Channel:	2462MHz
Remark:			

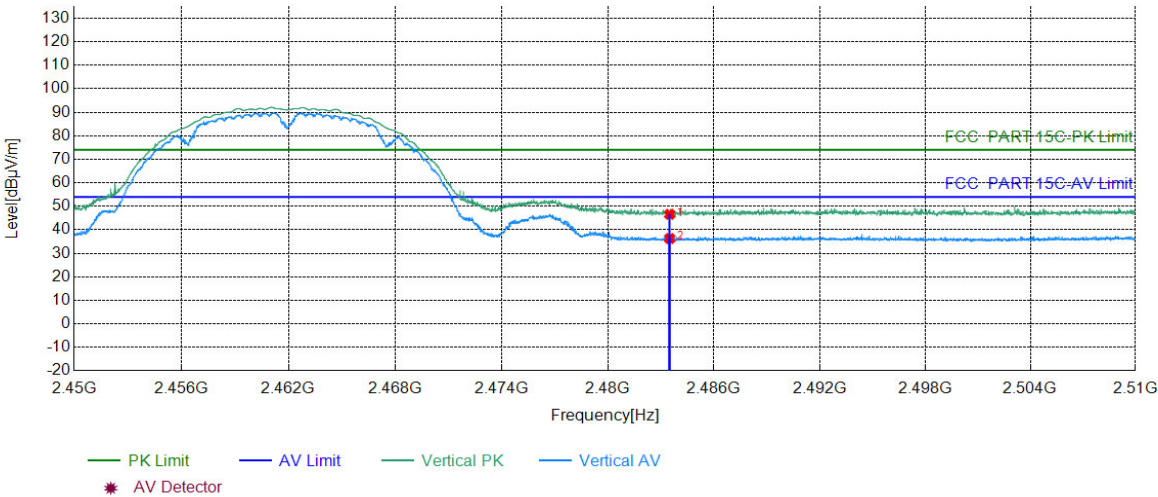
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2483.50	6.57	42.32	48.89	74.00	25.11	PASS	Horizontal	PK
2	2483.50	6.57	31.78	38.35	54.00	15.65	PASS	Horizontal	AV

Mode:	802.11 b Transmitting	Channel:	2462MHz
Remark:			

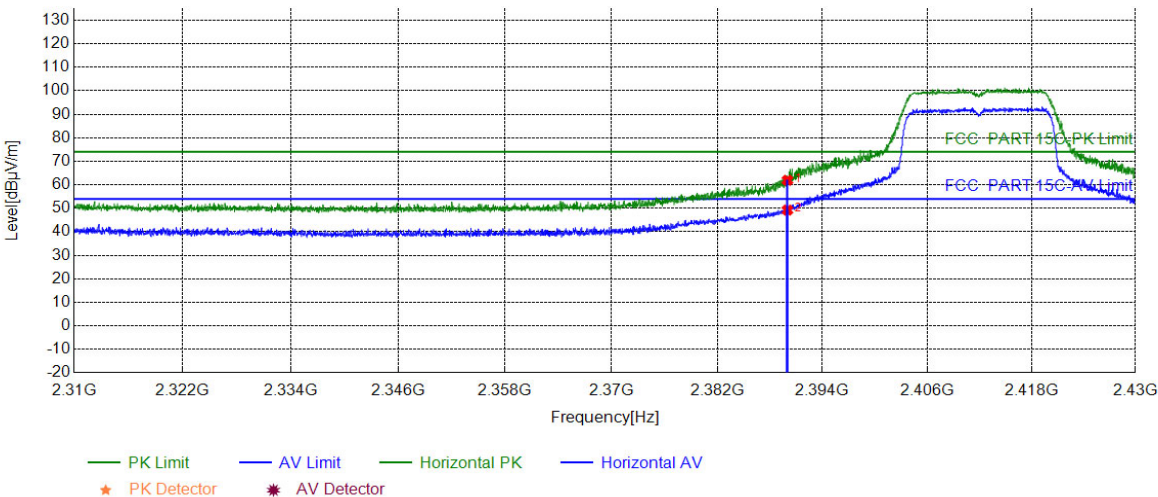
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2483.50	6.57	40.05	46.62	74.00	27.38	PASS	Vertical	PK
2	2483.50	6.57	29.73	36.30	54.00	17.70	PASS	Vertical	AV

Mode:	802.11 g Transmitting	Channel:	2412MHz
Remark:			

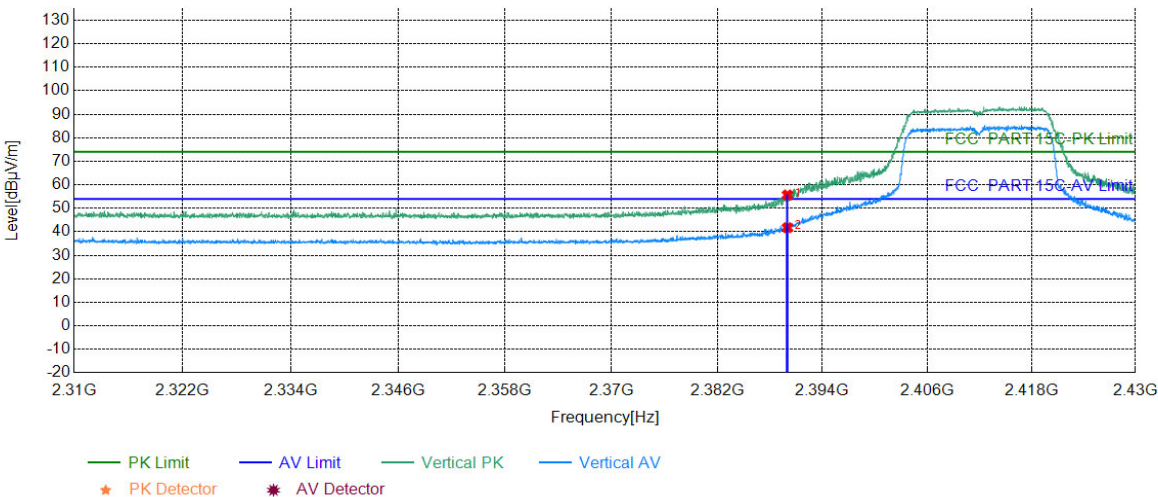
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2390.00	5.77	56.16	61.93	74.00	12.07	PASS	Horizontal	PK
2	2390.00	5.77	43.47	49.24	54.00	4.76	PASS	Horizontal	AV

Mode:	802.11 g Transmitting	Channel:	2412MHz
Remark:			

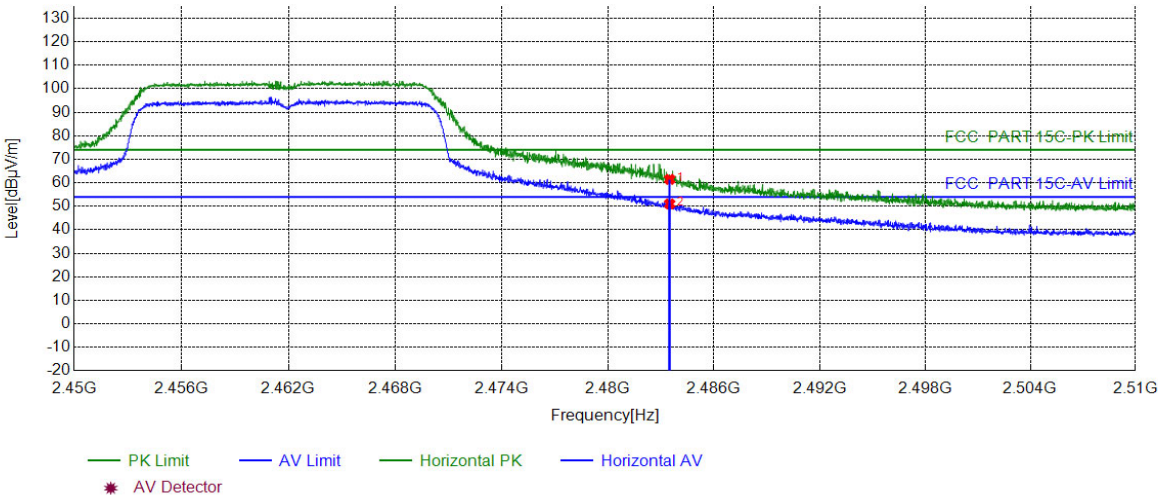
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2390.00	5.77	49.91	55.68	74.00	18.32	PASS	Vertical	PK
2	2390.00	5.77	35.98	41.75	54.00	12.25	PASS	Vertical	AV

Mode:	802.11 g Transmitting	Channel:	2462MHz
Remark:			

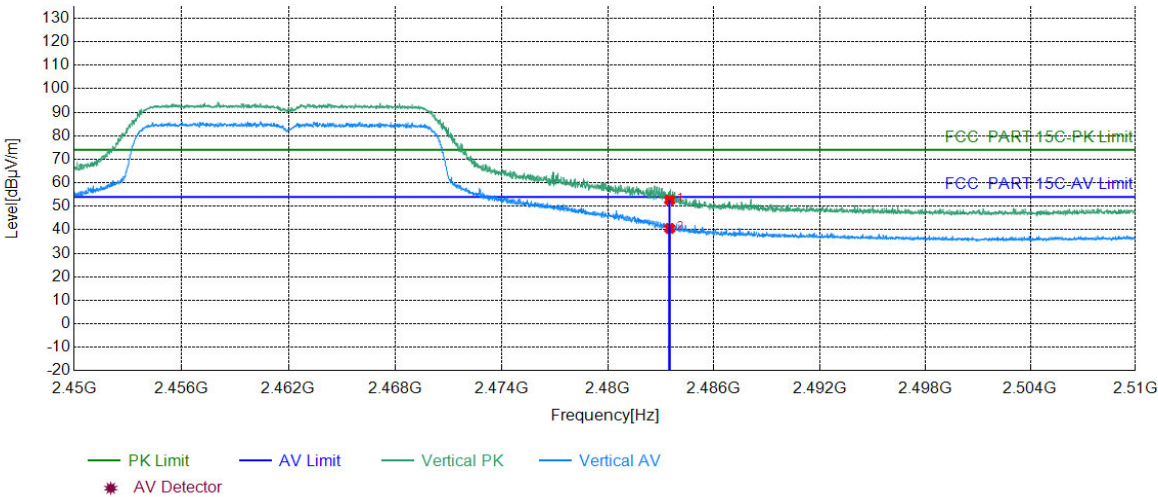
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2483.50	6.57	54.89	61.46	74.00	12.54	PASS	Horizontal	PK
2	2483.50	6.57	44.46	51.03	54.00	2.97	PASS	Horizontal	AV

Mode:	802.11 g Transmitting	Channel:	2462MHz
Remark:			

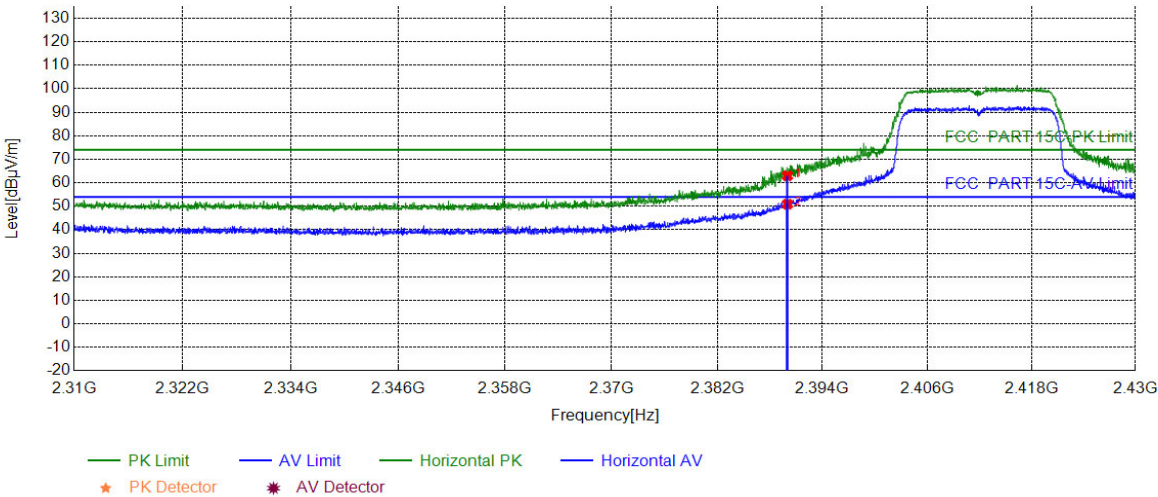
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2483.50	6.57	46.08	52.65	74.00	21.35	PASS	Vertical	PK
2	2483.50	6.57	34.01	40.58	54.00	13.42	PASS	Vertical	AV

Mode:	802.11 n(HT20) Transmitting	Channel:	2412MHz
Remark:			

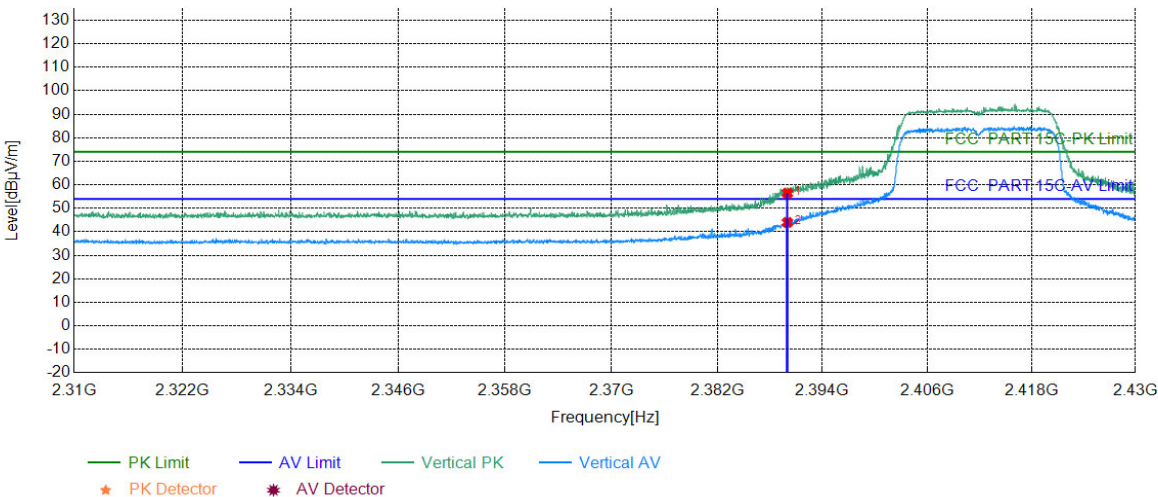
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2390.00	5.77	57.23	63.00	74.00	11.00	PASS	Horizontal	PK
2	2390.00	5.77	45.14	50.91	54.00	3.09	PASS	Horizontal	AV

Mode:	802.11 n(HT20) Transmitting	Channel:	2412MHz
Remark:			

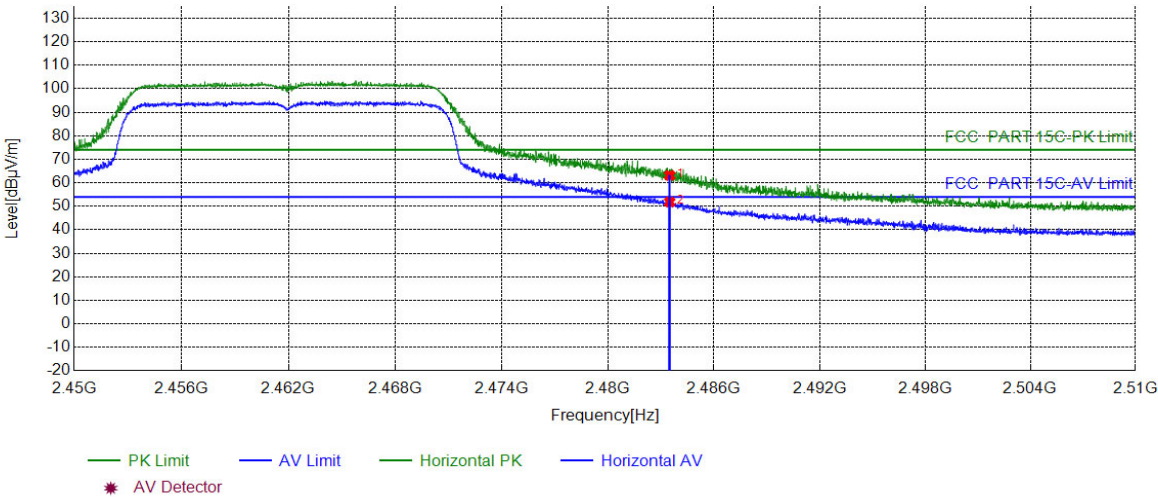
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2390.00	5.77	50.68	56.45	74.00	17.55	PASS	Vertical	PK
2	2390.00	5.77	38.23	44.00	54.00	10.00	PASS	Vertical	AV

Mode:	802.11 n(HT20) Transmitting	Channel:	2462MHz
Remark:			

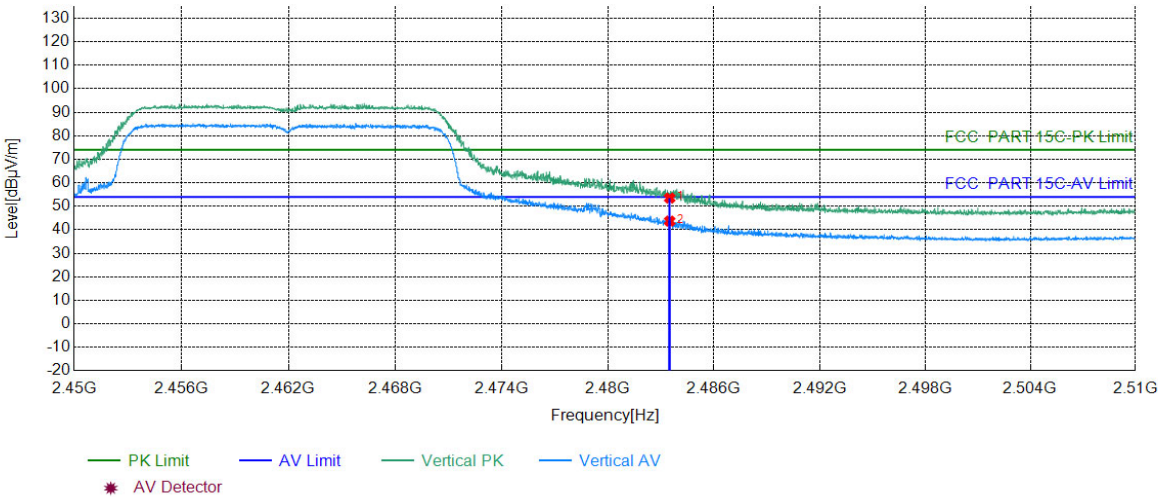
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2483.50	6.57	56.58	63.15	74.00	10.85	PASS	Horizontal	PK
2	2483.50	6.57	45.24	51.81	54.00	2.19	PASS	Horizontal	AV

Mode:	802.11 n(HT20 Transmitting)	Channel:	2462MHz
Remark:			

Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2483.50	6.57	46.94	53.51	74.00	20.49	PASS	Vertical	PK
2	2483.50	6.57	37.13	43.70	54.00	10.30	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 A

Refer to Appendix: 2.4G WIFI of EED32N80423301.