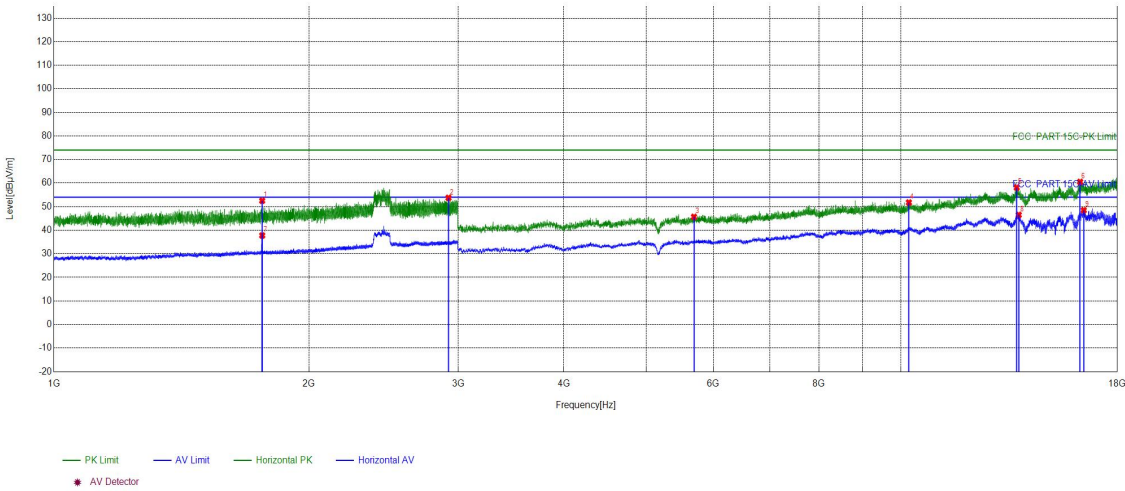


Test_Mode	802.11 n(HT40) Transmitting	Test_Frequency	2452MHz
Tset_Engineer	\	Test_Date	2026/9/9

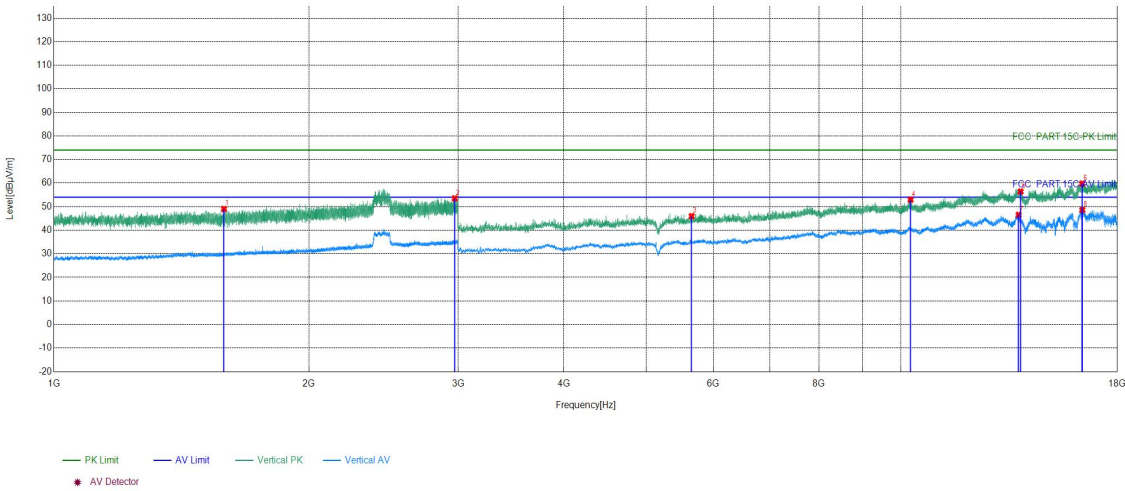
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1761.1174	14.25	38.27	52.52	74.00	21.48	PASS	Horizontal	PK
2	2922.3948	17.60	36.15	53.75	74.00	20.25	PASS	Horizontal	PK
3	5695.1797	-6.10	51.78	45.68	74.00	28.32	PASS	Horizontal	PK
4	10214.481	1.65	50.12	51.77	74.00	22.23	PASS	Horizontal	PK
5	13692.7128	7.28	50.83	58.11	74.00	15.89	PASS	Horizontal	PK
6	16268.8846	10.63	49.88	60.51	74.00	13.49	PASS	Horizontal	PK
7	1761.2508	14.25	23.52	37.77	54.00	16.23	PASS	Horizontal	AV
8	13767.7178	7.37	39.15	46.52	54.00	7.48	PASS	Horizontal	AV
9	16430.8954	10.60	37.87	48.47	54.00	5.53	PASS	Horizontal	AV

Test_Mode	802.11 n(HT40) Transmitting	Test_Frequency	2452MHz
Tset_Engineer	\	Test_Date	2026/9/9

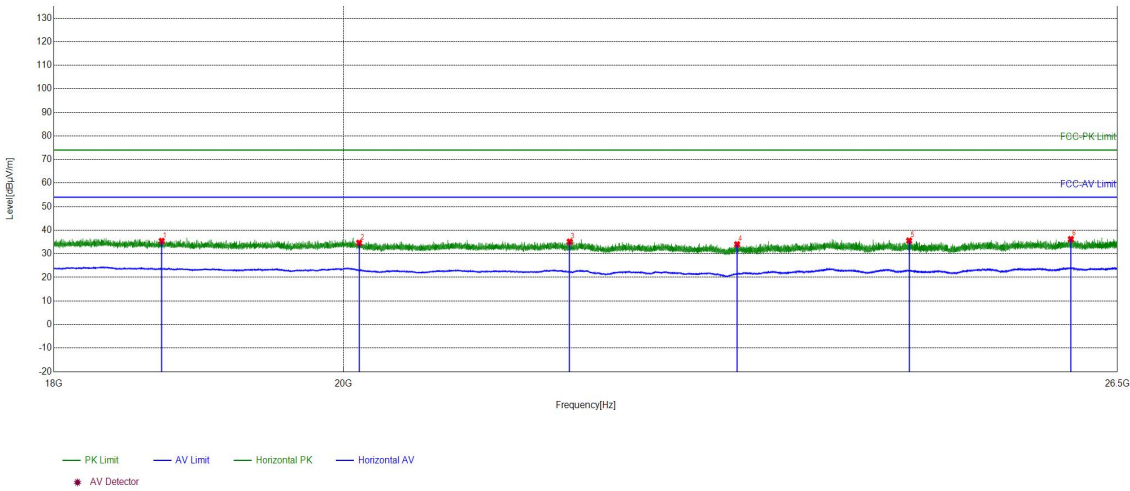
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1587.3725	13.64	35.38	49.02	74.00	24.98	PASS	Vertical	PK
2	2972.1315	17.93	35.56	53.49	74.00	20.51	PASS	Vertical	PK
3	5659.1773	-6.24	52.21	45.97	74.00	28.03	PASS	Vertical	PK
4	10262.4842	1.96	50.98	52.94	74.00	21.06	PASS	Vertical	PK
5	13840.7227	7.24	49.19	56.43	74.00	17.57	PASS	Vertical	PK
6	16356.8905	11.36	48.41	59.77	74.00	14.23	PASS	Vertical	PK
7	13763.7176	7.32	39.20	46.52	54.00	7.48	PASS	Vertical	AV
8	16365.8911	11.07	37.54	48.61	54.00	5.39	PASS	Vertical	AV

Test_Mode	802.11 n(HT40) Transmitting	Test_Frequency	2452MHz
Tset_Engineer	\	Test_Date	2026/9/9

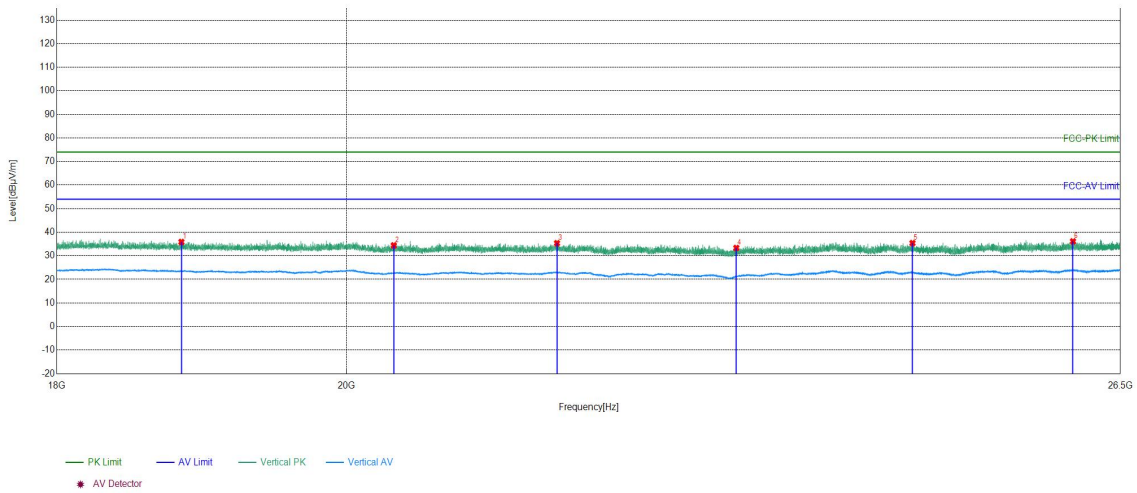
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	18719.1288	-26.45	61.87	35.42	74.00	38.58	PASS	Horizontal	PK
2	20113.1845	-25.12	59.75	34.63	74.00	39.37	PASS	Horizontal	PK
3	21713.6285	-25.62	60.73	35.11	74.00	38.89	PASS	Horizontal	PK
4	23077.4231	-25.14	59.13	33.99	74.00	40.01	PASS	Horizontal	PK
5	24567.3627	-21.84	57.41	35.57	74.00	38.43	PASS	Horizontal	PK
6	26055.9422	-21.03	57.23	36.20	74.00	37.80	PASS	Horizontal	PK

Test_Mode	802.11 n(HT40) Transmitting	Test_Frequency	2452MHz
Tset_Engineer	\	Test_Date	2026/9/9

Test Graph



Suspected List

NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	18833.3733	-26.29	62.15	35.86	74.00	38.14	PASS	Vertical	PK
2	20345.7538	-25.49	59.89	34.40	74.00	39.60	PASS	Vertical	PK
3	21590.5436	-25.74	61.07	35.33	74.00	38.67	PASS	Vertical	PK
4	23045.8018	-25.36	58.67	33.31	74.00	40.69	PASS	Vertical	PK
5	24570.4228	-21.84	57.21	35.37	74.00	38.63	PASS	Vertical	PK
6	26047.7819	-21.01	57.12	36.11	74.00	37.89	PASS	Vertical	PK

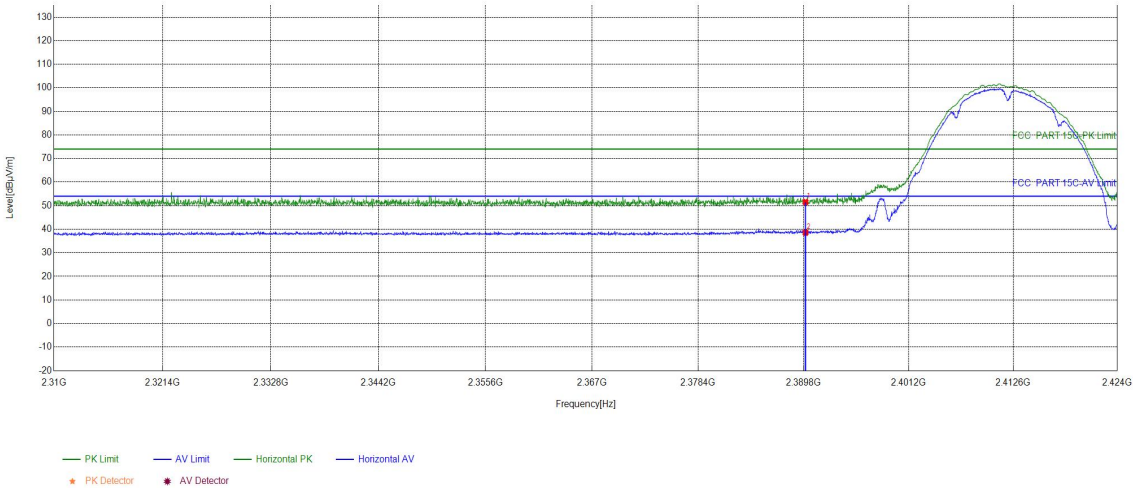
Remark:

- 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 + Antenna Factor + Cable Factor – Preamplifier Factor
- Scan from 9kHz to 25GHz, the disturbance above 10GHz and below 30MHz was very low. As shown in this section, for frequencies above 1GHz, the field strength limits are based on average limits. However, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation. As the PK values are all below 54dBμV/m. So, only the peak measurements were shown in the report.

Restricted bands:

Test_Mode	802.11 b Transmitting	Test_Frequency	2412MHz
Tset_Engineer	\	Test_Date	2026/9/9

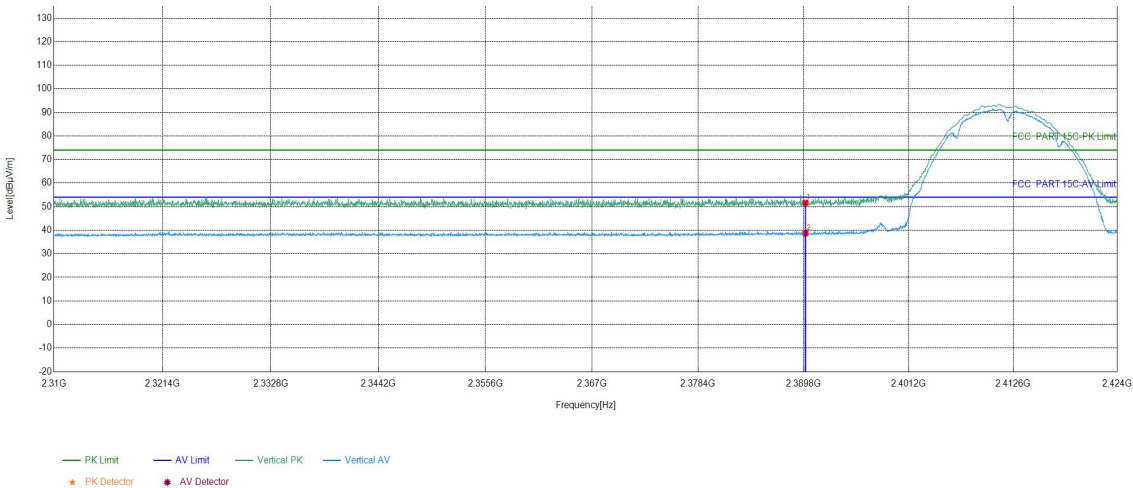
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2390	15.96	35.58	51.54	74.00	22.46	PASS	Horizontal	PK
2	2390	15.96	22.62	38.58	54.00	15.42	PASS	Horizontal	AV

Test_Mode	802.11 b Transmitting	Test_Frequency	2412MHz
Tset_Engineer	\	Test_Date	2026/9/9

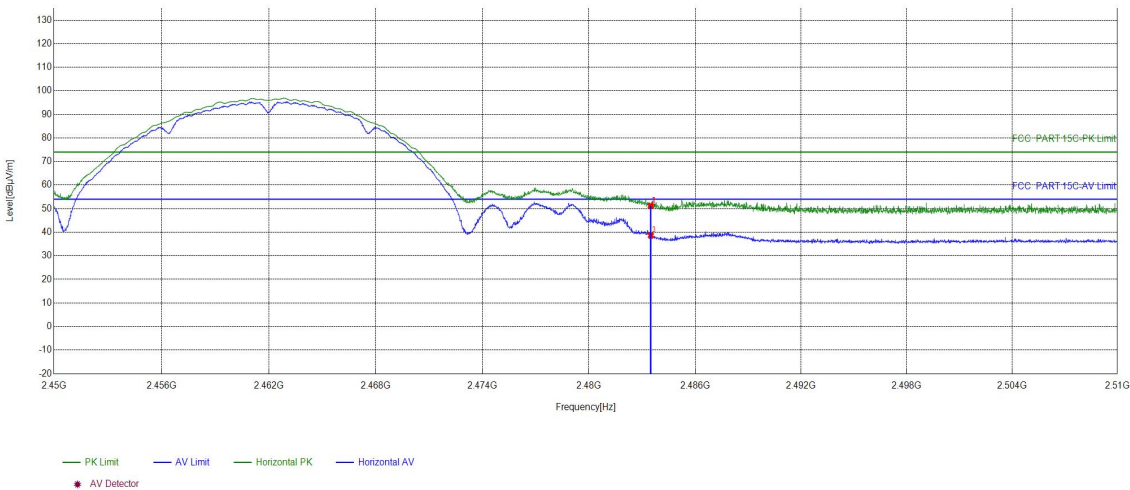
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2390	15.96	35.69	51.65	74.00	22.35	PASS	Vertical	PK
2	2390	15.96	22.76	38.72	54.00	15.28	PASS	Vertical	AV

Test_Mode	802.11 b Transmitting	Test_Frequency	2462MHz
Tset_Engineer	\	Test_Date	2026/9/9

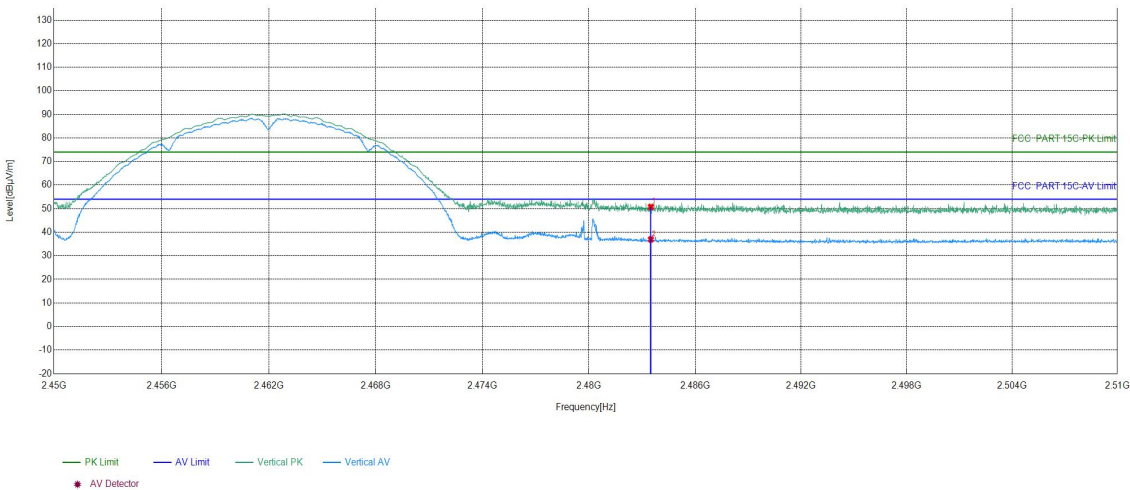
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2483.5	16.29	34.92	51.21	74.00	22.79	PASS	Horizontal	PK
2	2483.5	16.29	34.92	51.21	74.00	22.79	PASS	Horizontal	PK
3	2483.5	16.29	22.32	38.61	54.00	15.39	PASS	Horizontal	AV

Test_Mode	802.11 b Transmitting	Test_Frequency	2462MHz
Tset_Engineer	\	Test_Date	2026/9/9

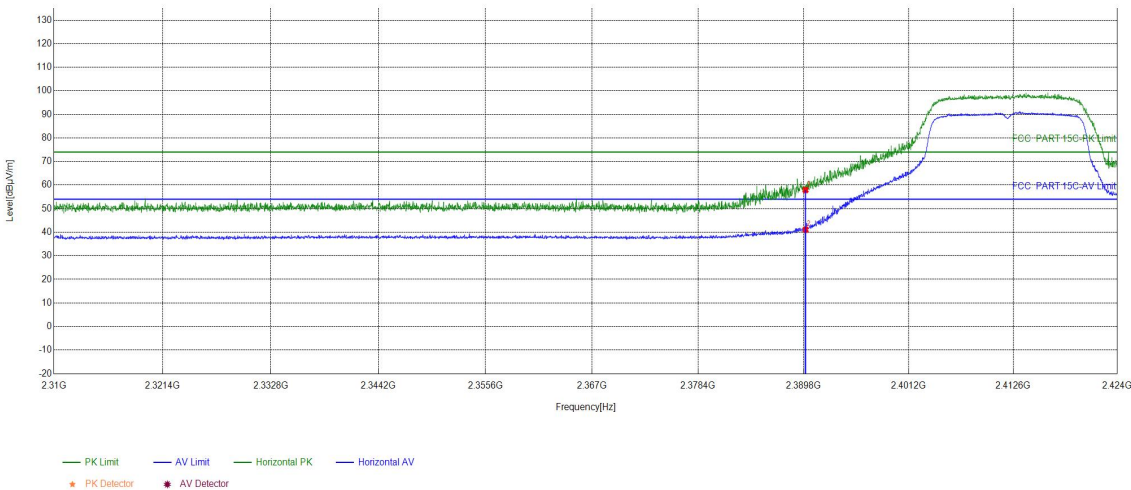
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2483.5	16.29	34.45	50.74	74.00	23.26	PASS	Vertical	PK
2	2483.5	16.29	20.66	36.95	54.00	17.05	PASS	Vertical	AV

Test_Mode	802.11 g Transmitting	Test_Frequency	2412MHz
Tset_Engineer	\	Test_Date	2026/9/9

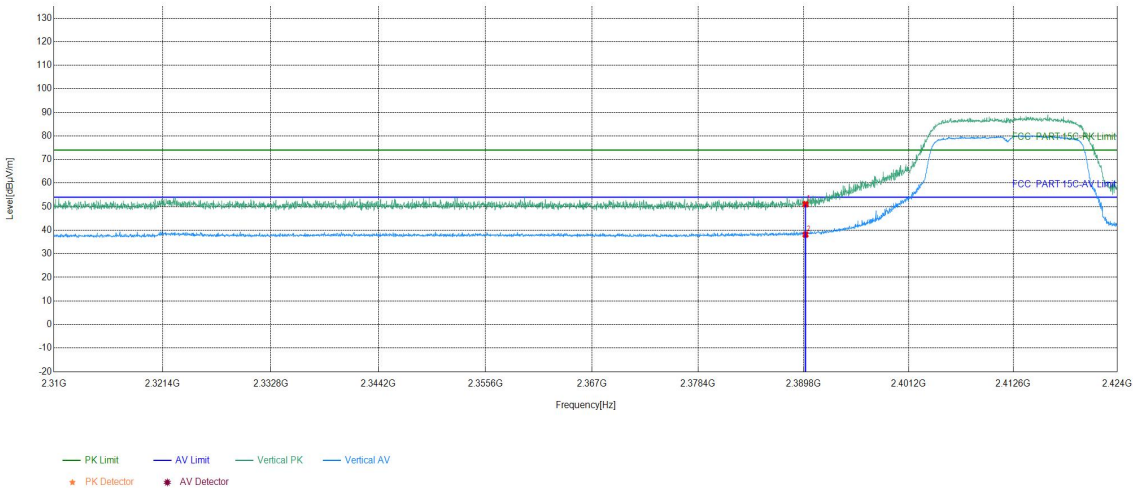
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
1	2390	15.96	41.98	57.94	74.00	16.06	PASS	Horizontal	PK
2	2390	15.96	25.12	41.08	54.00	12.92	PASS	Horizontal	AV

Test_Mode	802.11 g Transmitting	Test_Frequency	2412MHz
Tset_Engineer	\	Test_Date	2026/9/9

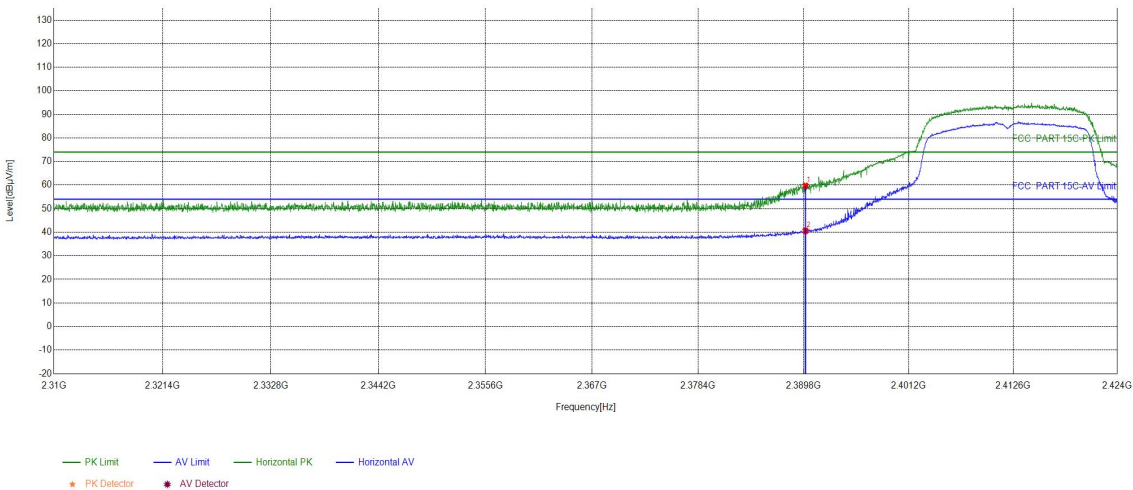
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2390	15.96	35.07	51.03	74.00	22.97	PASS	Vertical	PK
2	2390	15.96	22.19	38.15	54.00	15.85	PASS	Vertical	AV

Test_Mode	802.11 n(HT20) Transmitting	Test_Frequency	2412MHz
Tset_Engineer	\	Test_Date	2026/9/9

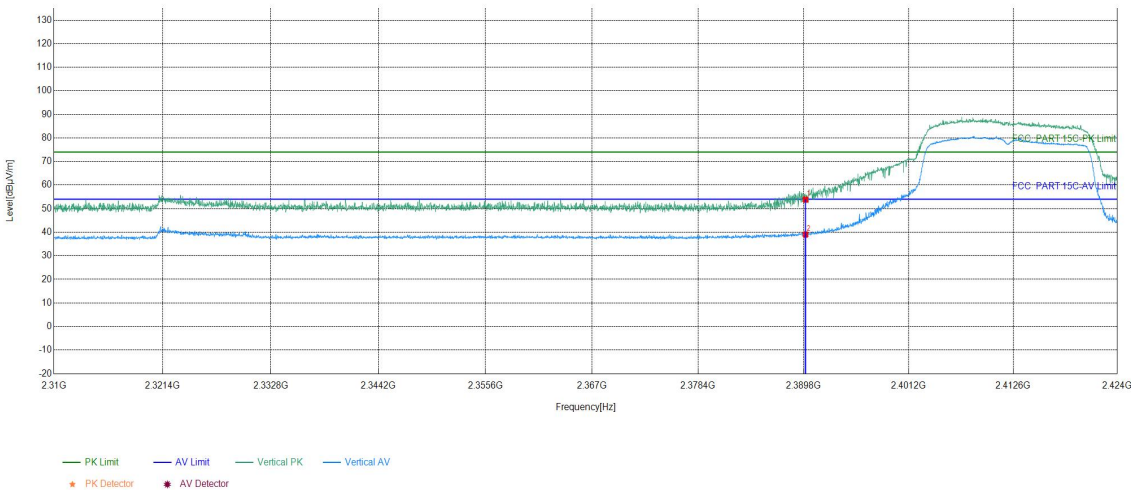
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2390	15.96	43.74	59.70	74.00	14.30	PASS	Horizontal	PK
2	2390	15.96	24.63	40.59	54.00	13.41	PASS	Horizontal	AV

Test_Mode	802.11 n(HT20) Transmitting	Test_Frequency	2412MHz
Tset_Engineer	\	Test_Date	2026/9/9

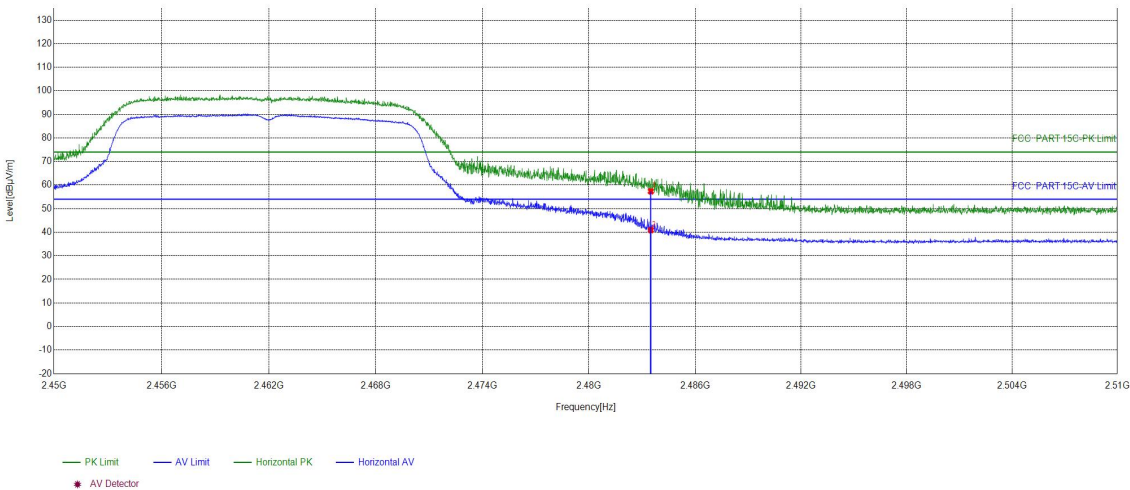
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2390	15.96	37.91	53.87	74.00	20.13	PASS	Vertical	PK
2	2390	15.96	23.08	39.04	54.00	14.96	PASS	Vertical	AV

Test_Mode	802.11 g Transmitting	Test_Frequency	2462MHz
Tset_Engineer	\	Test_Date	2026/9/9

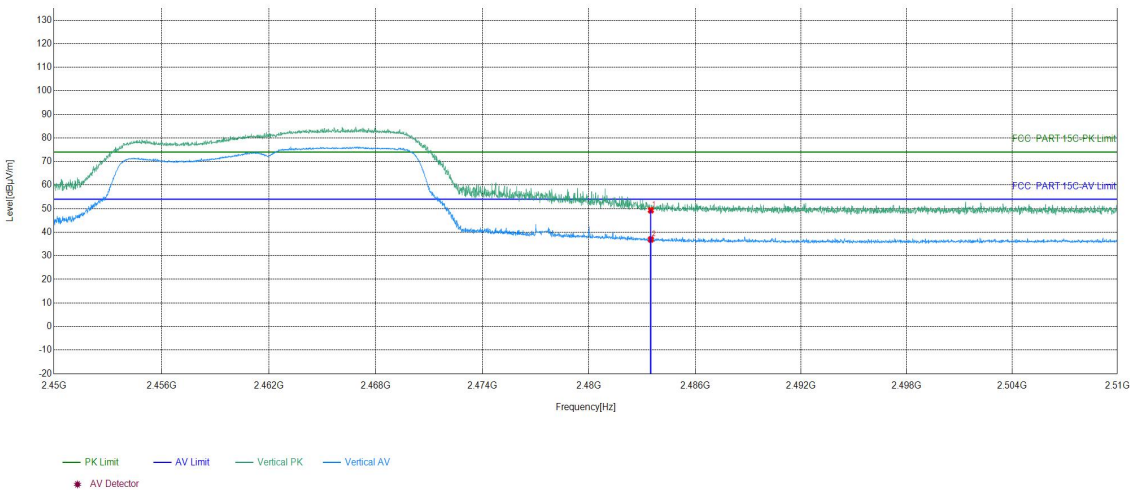
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2483.5	16.29	41.08	57.37	74.00	16.63	PASS	Horizontal	PK
2	2483.5	16.29	24.63	40.92	54.00	13.08	PASS	Horizontal	AV

Test_Mode	802.11 g Transmitting	Test_Frequency	2462MHz
Tset_Engineer	\	Test_Date	2026/9/9

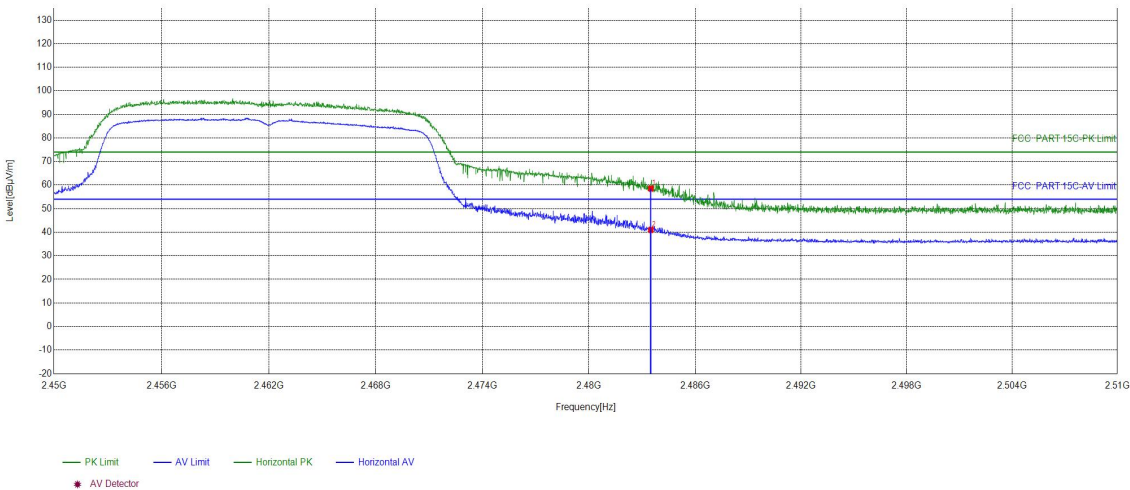
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2483.5	16.29	33.05	49.34	74.00	24.66	PASS	Vertical	PK
2	2483.5	16.29	20.64	36.93	54.00	17.07	PASS	Vertical	AV

Test_Mode	802.11 n(HT20) Transmitting	Test_Frequency	2462MHz
Tset_Engineer	\	Test_Date	2026/9/9

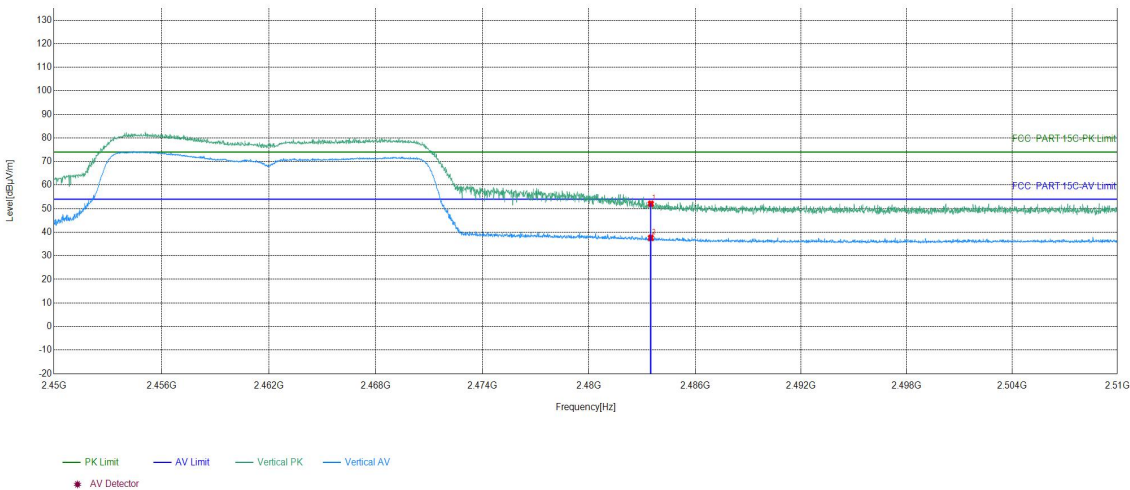
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2483.5	16.29	42.24	58.53	74.00	15.47	PASS	Horizontal	PK
2	2483.5	16.29	24.72	41.01	54.00	12.99	PASS	Horizontal	AV

Test_Mode	802.11 n(HT20) Transmitting	Test_Frequency	2462MHz
Tset_Engineer	\	Test_Date	2026/9/9

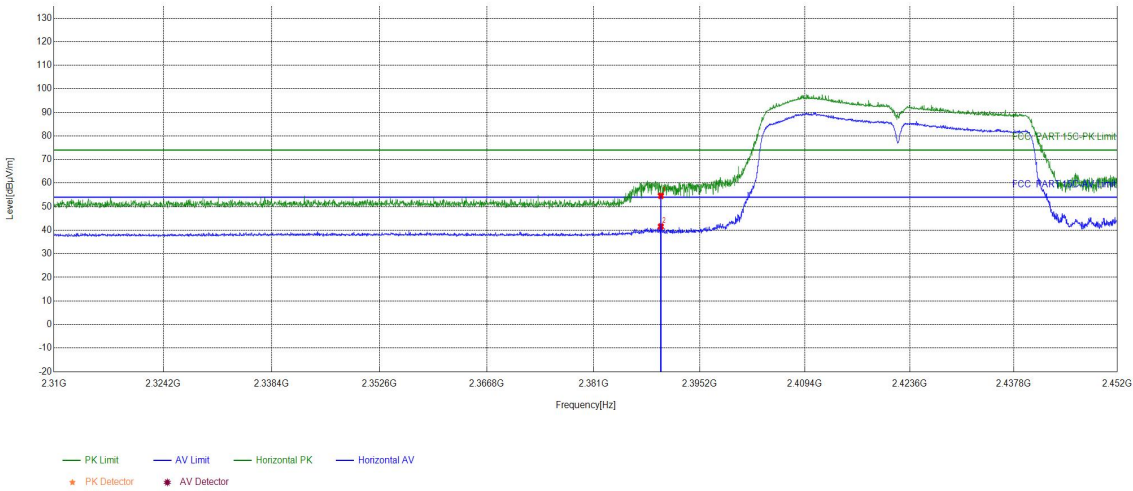
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2483.5	16.29	35.81	52.10	74.00	21.90	PASS	Vertical	PK
2	2483.5	16.29	21.33	37.62	54.00	16.38	PASS	Vertical	AV

Test_Mode	802.11 n(HT40) Transmitting	Test_Frequency	2422MHz
Tset_Engineer	\	Test_Date	2026/9/9

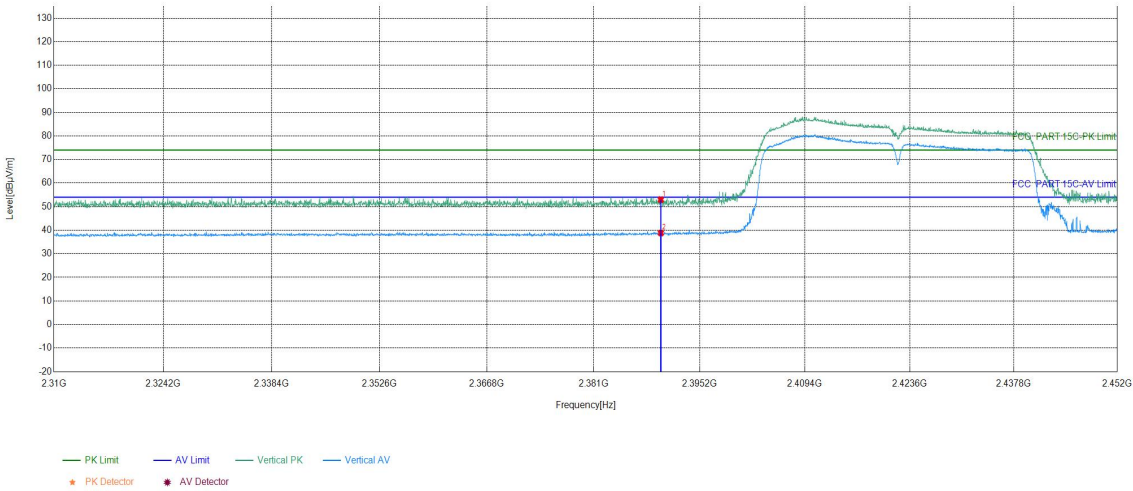
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2390	15.96	38.65	54.61	74.00	19.39	PASS	Horizontal	PK
2	2390	15.96	25.63	41.59	54.00	12.41	PASS	Horizontal	AV

Test_Mode	802.11 n(HT40) Transmitting	Test_Frequency	2422MHz
Tset_Engineer	\	Test_Date	2026/9/9

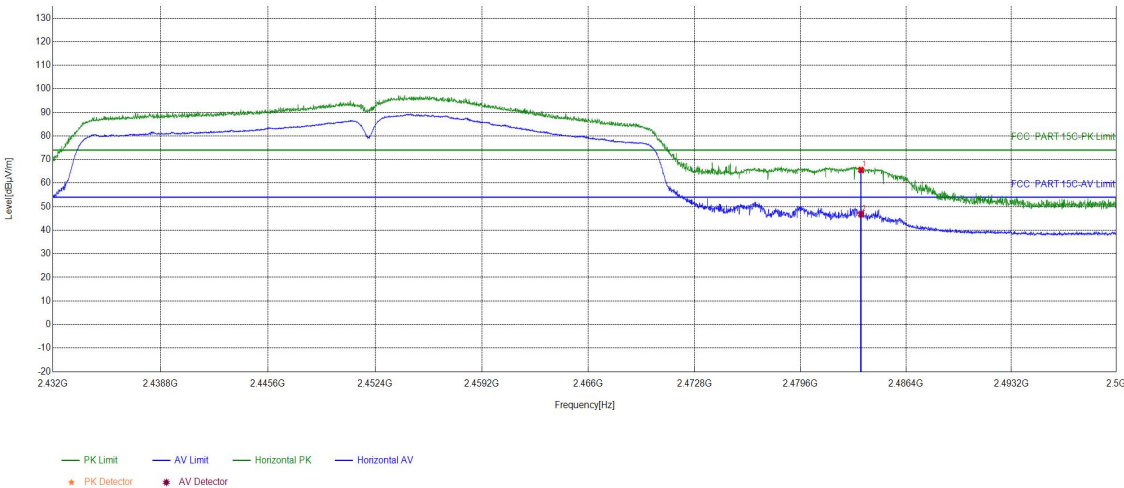
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2390	15.96	37.00	52.96	74.00	21.04	PASS	Vertical	PK
2	2390	15.96	22.85	38.81	54.00	15.19	PASS	Vertical	AV

Test_Mode	802.11 n(HT40) Transmitting	Test_Frequency	2452MHz
Tset_Engineer	\	Test_Date	2026/9/9

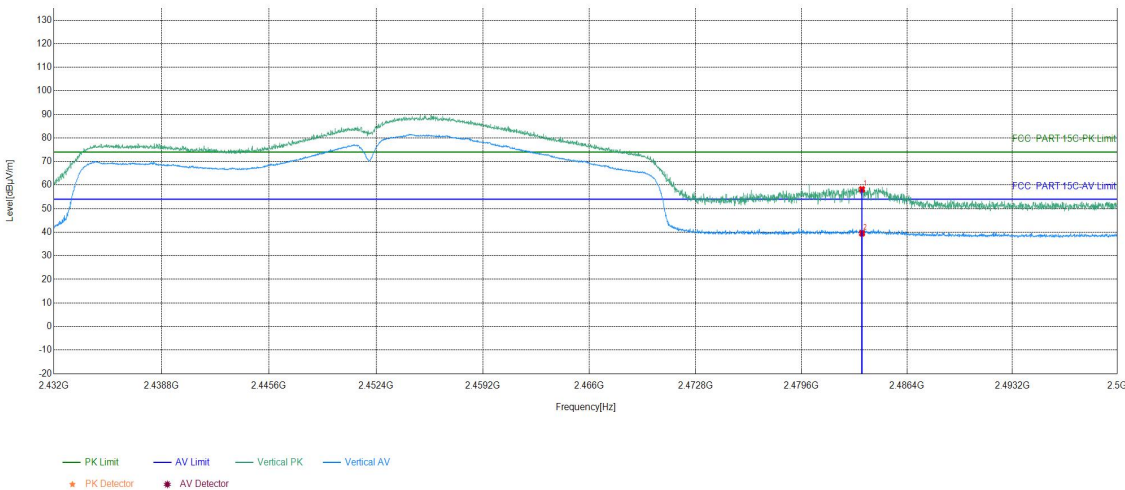
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2483.5	16.29	49.32	65.61	74.00	8.39	PASS	Horizontal	PK
2	2483.5	16.29	30.50	46.79	54.00	7.21	PASS	Horizontal	AV

Test_Mode	802.11 n(HT40) Transmitting	Test_Frequency	2452MHz
Tset_Engineer	\	Test_Date	2026/9/9

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	16.29	41.93	58.22	74.00	15.78	PASS	Vertical	PK
2	2483.5	16.29	23.24	39.53	54.00	14.47	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

5 Appendix A

Refer to Appendix: 2.4G Wi-Fi of EED32S820650

6 PHOTOGRAPHS

Refer to Appendix Photographs of Report No.EED32S820649

Statement

1. This report is considered invalid without approved signature, special seal and the seal on the perforation;
2. The Company Name shown on Report and Address, the sample(s) and sample information was/were provided by the applicant who should be responsible for the authenticity which CTI hasn't verified;
3. The result(s) shown in this report refer(s) only to the sample(s) tested;
4. Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule stated in ILAC-G8:09/2019/CNAS-GL015:2022;
5. Without written approval of CTI, this report can't be reproduced except in full;

*** End of Report ***