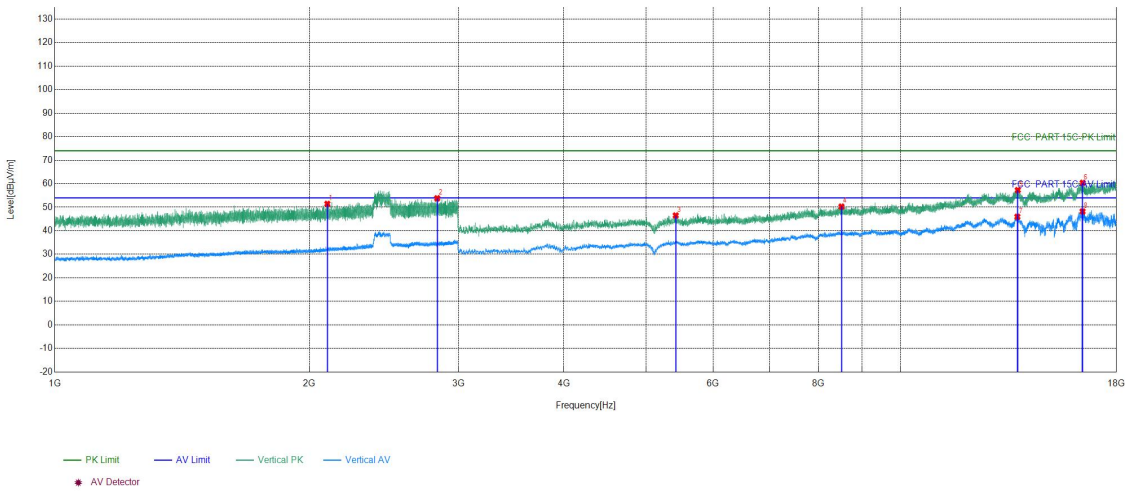


Test_Mode	BLE 1M GFSK Transmitting	Test_Frequency	2402MHz
Tset_Engineer	\	Test_Date	2026/7/31

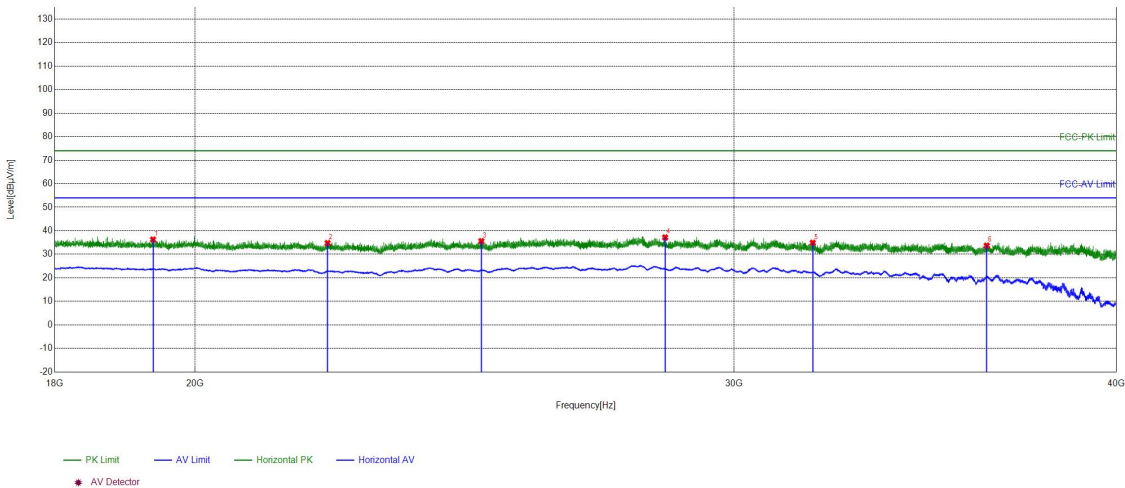
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
1	2100.2067	15.10	36.33	51.43	74.00	22.57	PASS	Vertical	PK
2	2832.2555	17.31	36.48	53.79	74.00	20.21	PASS	Vertical	PK
3	5422.1615	-6.60	53.10	46.50	74.00	27.50	PASS	Vertical	PK
4	8514.3676	-0.57	50.83	50.26	74.00	23.74	PASS	Vertical	PK
5	13760.7174	7.29	49.99	57.28	74.00	16.72	PASS	Vertical	PK
6	16419.8947	10.37	50.00	60.37	74.00	13.63	PASS	Vertical	PK
7	13744.7163	7.18	38.76	45.94	54.00	8.06	PASS	Vertical	AV
8	16414.8943	10.27	37.93	48.20	54.00	5.80	PASS	Vertical	AV

Test_Mode	BLE 1M GFSK Transmitting	Test_Frequency	2402MHz
Tset_Engineer	\	Test_Date	2026/7/31

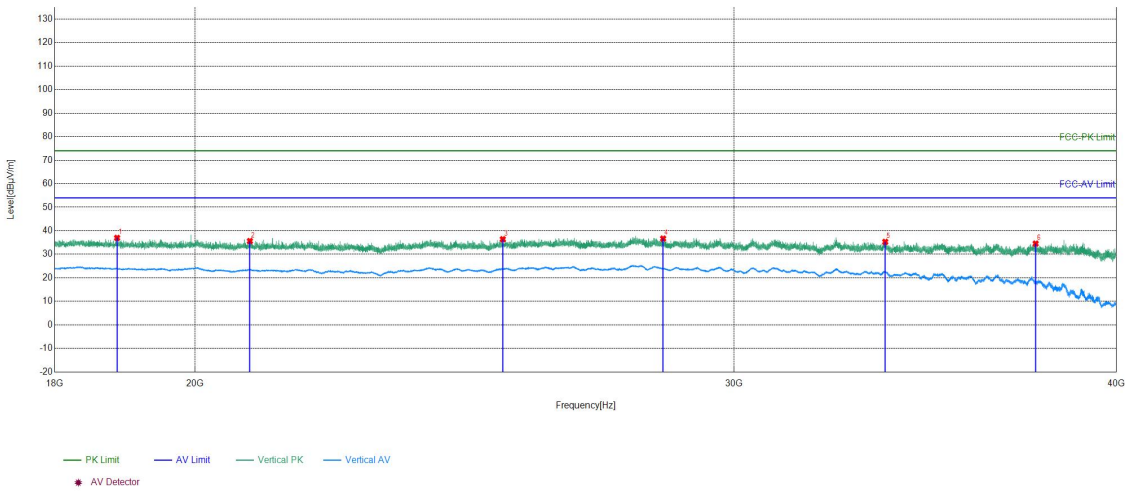
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
1	19379.8952	-25.66	61.92	36.26	74.00	37.74	PASS	Horizontal	PK
2	22099.204	-25.61	60.37	34.76	74.00	39.24	PASS	Horizontal	PK
3	24808.8324	-21.97	57.54	35.57	74.00	38.43	PASS	Horizontal	PK
4	28486.4995	-21.69	58.84	37.15	74.00	36.85	PASS	Horizontal	PK
5	31831.5133	-20.00	54.90	34.90	74.00	39.10	PASS	Horizontal	PK
6	36282.7313	-16.73	50.41	33.68	74.00	40.32	PASS	Horizontal	PK

Test_Mode	BLE 1M GFSK Transmitting	Test_Frequency	2402MHz
Tset_Engineer	\	Test_Date	2026/7/31

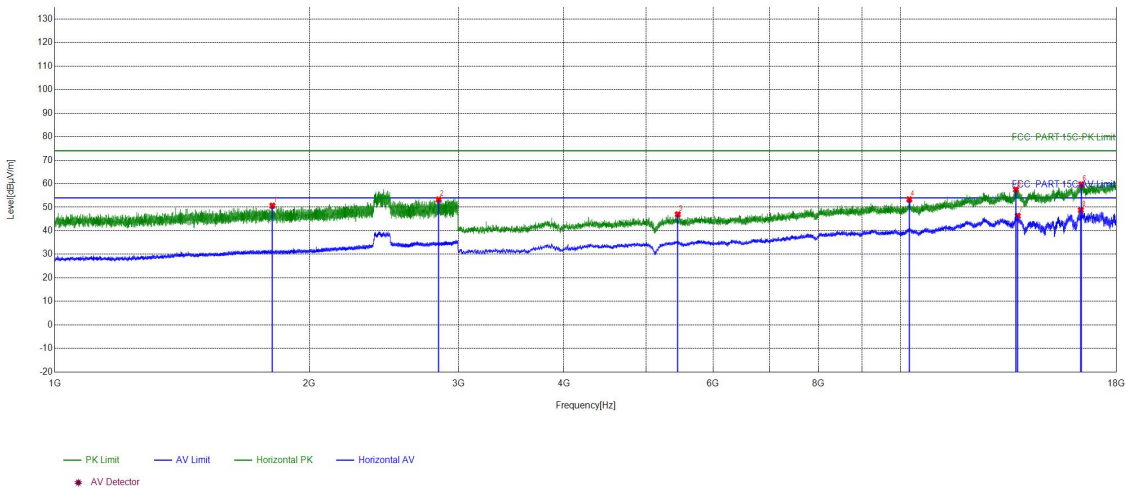
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	18863.3145	-26.28	63.23	36.95	74.00	37.05	PASS	Vertical	PK
2	20845.1538	-25.73	61.34	35.61	74.00	38.39	PASS	Vertical	PK
3	25211.8885	-21.07	57.46	36.39	74.00	37.61	PASS	Vertical	PK
4	28443.3777	-21.60	58.26	36.66	74.00	37.34	PASS	Vertical	PK
5	33616.2246	-17.36	52.63	35.27	74.00	38.73	PASS	Vertical	PK
6	37642.3857	-14.94	49.47	34.53	74.00	39.47	PASS	Vertical	PK

Test_Mode	BLE 1M GFSK Transmitting	Test_Frequency	2440MHz
Tset_Engineer	\	Test_Date	2026/7/31

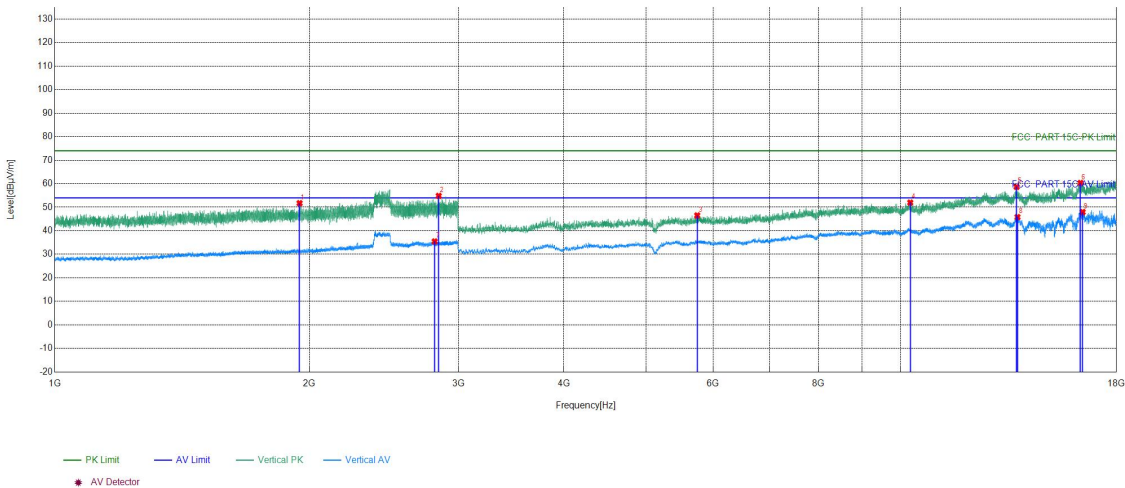
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1808.1872	14.25	36.38	50.63	74.00	23.37	PASS	Horizontal	PK
2	2844.1229	17.43	35.82	53.25	74.00	20.75	PASS	Horizontal	PK
3	5453.1635	-6.43	53.39	46.96	74.00	27.04	PASS	Horizontal	PK
4	10241.4828	1.90	51.41	53.31	74.00	20.69	PASS	Horizontal	PK
5	13691.7128	7.29	50.22	57.51	74.00	16.49	PASS	Horizontal	PK
6	16359.8907	11.26	48.44	59.70	74.00	14.30	PASS	Horizontal	PK
7	13756.7171	7.24	39.09	46.33	54.00	7.67	PASS	Horizontal	AV
8	16339.8893	11.46	37.30	48.76	54.00	5.24	PASS	Horizontal	AV

Test_Mode	BLE 1M GFSK Transmitting	Test_Frequency	2440MHz
Tset_Engineer	\	Test_Date	2026/7/31

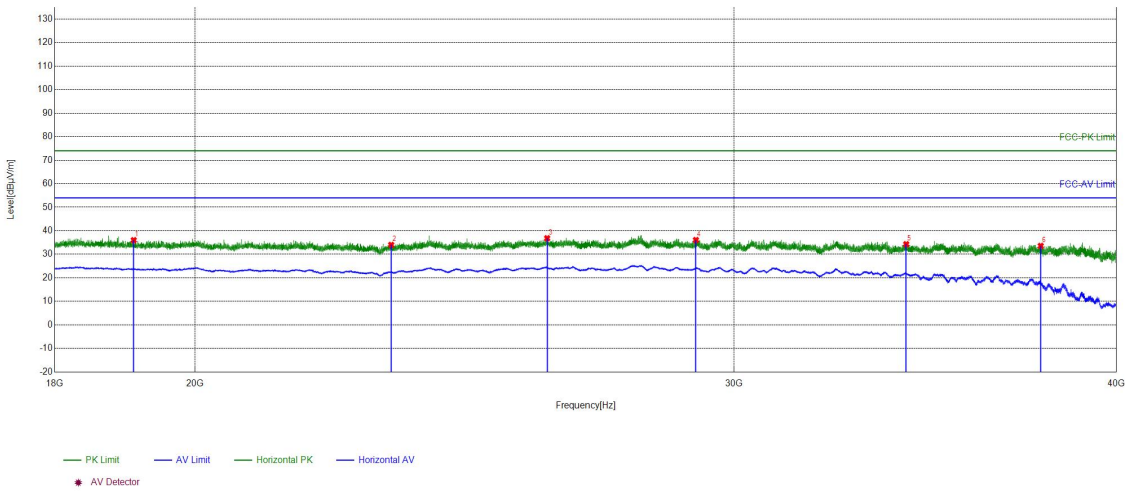
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
1	1947.1298	14.81	36.90	51.71	74.00	22.29	PASS	Vertical	PK
2	2844.2563	17.42	37.40	54.82	74.00	19.18	PASS	Vertical	PK
3	5749.1833	-5.88	52.39	46.51	74.00	27.49	PASS	Vertical	PK
4	10268.4846	1.95	50.02	51.97	74.00	22.03	PASS	Vertical	PK
5	13717.7145	7.22	51.45	58.67	74.00	15.33	PASS	Vertical	PK
6	16321.8881	11.24	49.08	60.32	74.00	13.68	PASS	Vertical	PK
7	2812.9209	17.23	18.22	35.45	54.00	18.55	PASS	Vertical	AV
8	13749.7166	7.17	38.64	45.81	54.00	8.19	PASS	Vertical	AV
9	16418.8946	10.35	37.60	47.95	54.00	6.05	PASS	Vertical	AV

Test_Mode	BLE 1M GFSK Transmitting	Test_Frequency	2440MHz
Tset_Engineer	\	Test_Date	2026/7/31

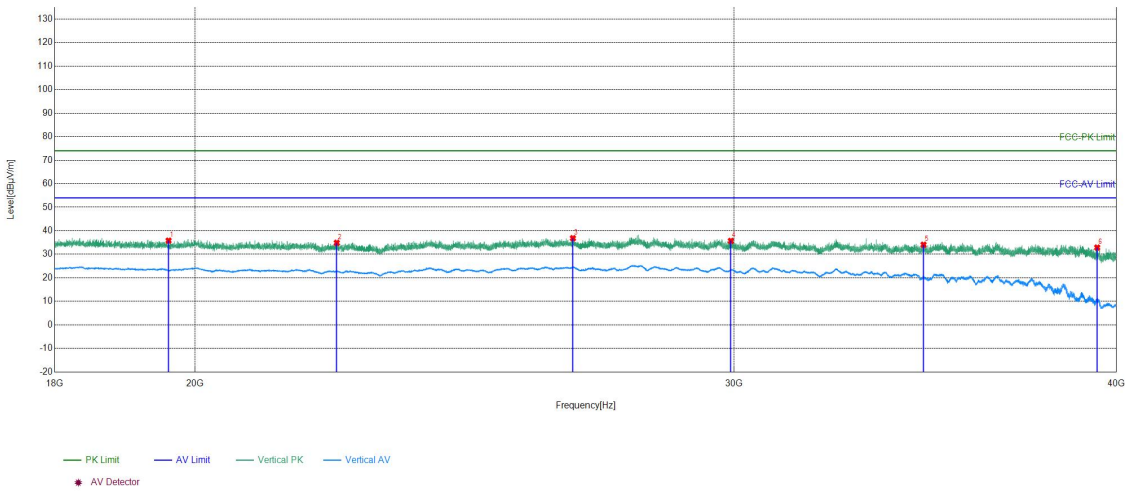
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	19100.924	-26.16	62.15	35.99	74.00	38.01	PASS	Horizontal	PK
2	23182.5273	-24.40	58.37	33.97	74.00	40.03	PASS	Horizontal	PK
3	26067.2827	-21.05	57.85	36.80	74.00	37.20	PASS	Horizontal	PK
4	29154.4462	-21.44	57.50	36.06	74.00	37.94	PASS	Horizontal	PK
5	34150.406	-17.52	51.79	34.27	74.00	39.73	PASS	Horizontal	PK
6	37786.7115	-15.27	48.82	33.55	74.00	40.45	PASS	Horizontal	PK

Test_Mode	BLE 1M GFSK Transmitting	Test_Frequency	2440MHz
Tset_Engineer	\	Test_Date	2026/7/31

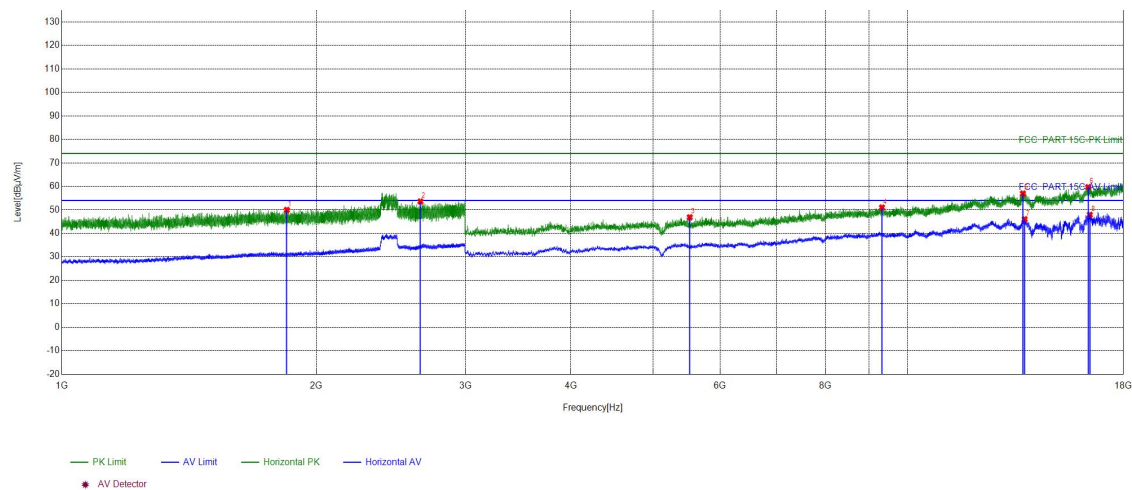
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	19607.8243	-25.58	61.38	35.80	74.00	38.20	PASS	Vertical	PK
2	22252.3301	-25.32	60.18	34.86	74.00	39.14	PASS	Vertical	PK
3	26577.7031	-21.11	57.93	36.82	74.00	37.18	PASS	Vertical	PK
4	29930.6372	-21.04	56.72	35.68	74.00	38.32	PASS	Vertical	PK
5	34598.3439	-16.10	50.16	34.06	74.00	39.94	PASS	Vertical	PK
6	39426.217	-13.96	46.81	32.85	74.00	41.15	PASS	Vertical	PK

Test_Mode	BLE 1M GFSK Transmitting	Test_Frequency	2480MHz
Tset_Engineer	\	Test_Date	2026/7/31

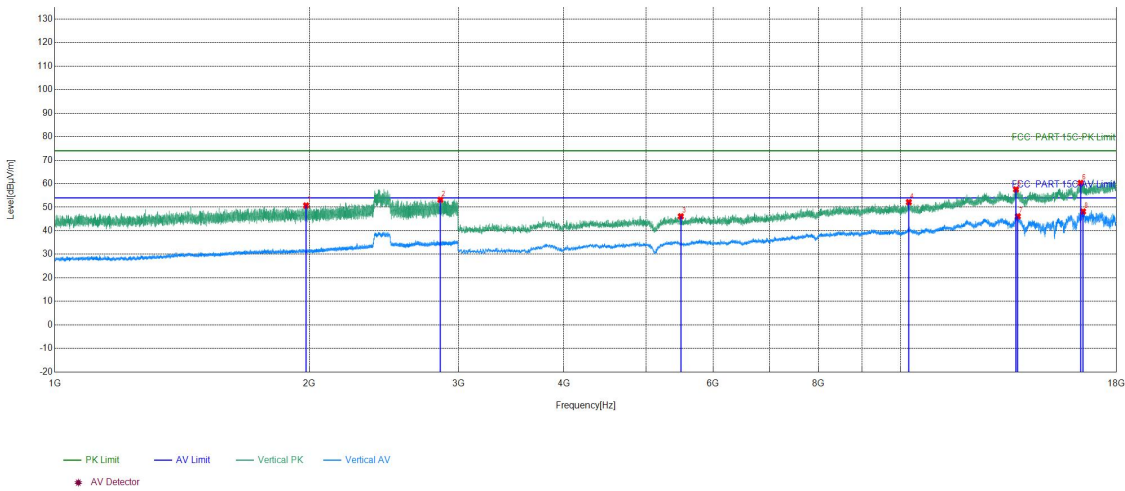
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1845.2564	14.39	35.55	49.94	74.00	24.06	PASS	Horizontal	PK
2	2654.9103	16.90	36.65	53.55	74.00	20.45	PASS	Horizontal	PK
3	5527.1685	-6.39	53.20	46.81	74.00	27.19	PASS	Horizontal	PK
4	9328.4219	0.95	50.01	50.96	74.00	23.04	PASS	Horizontal	PK
5	13689.7126	7.29	49.65	56.94	74.00	17.06	PASS	Horizontal	PK
6	16353.8903	11.46	48.18	59.64	74.00	14.36	PASS	Horizontal	PK
7	13754.717	7.22	38.75	45.97	54.00	8.03	PASS	Horizontal	AV
8	16424.895	10.47	37.41	47.88	54.00	6.12	PASS	Horizontal	AV

Test_Mode	BLE 1M GFSK Transmitting	Test_Frequency	2480MHz
Tset_Engineer	\	Test_Date	2026/7/31

Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1982.1988	14.53	36.21	50.74	74.00	23.26	PASS	Vertical	PK
2	2857.0571	17.34	35.82	53.16	74.00	20.84	PASS	Vertical	PK
3	5498.1665	-6.50	52.62	46.12	74.00	27.88	PASS	Vertical	PK
4	10228.4819	1.79	50.37	52.16	74.00	21.84	PASS	Vertical	PK
5	13693.7129	7.28	50.28	57.56	74.00	16.44	PASS	Vertical	PK
6	16328.8886	11.32	49.00	60.32	74.00	13.68	PASS	Vertical	PK
7	13761.7174	7.30	38.83	46.13	54.00	7.87	PASS	Vertical	AV
8	16434.8957	10.68	37.50	48.18	54.00	5.82	PASS	Vertical	AV

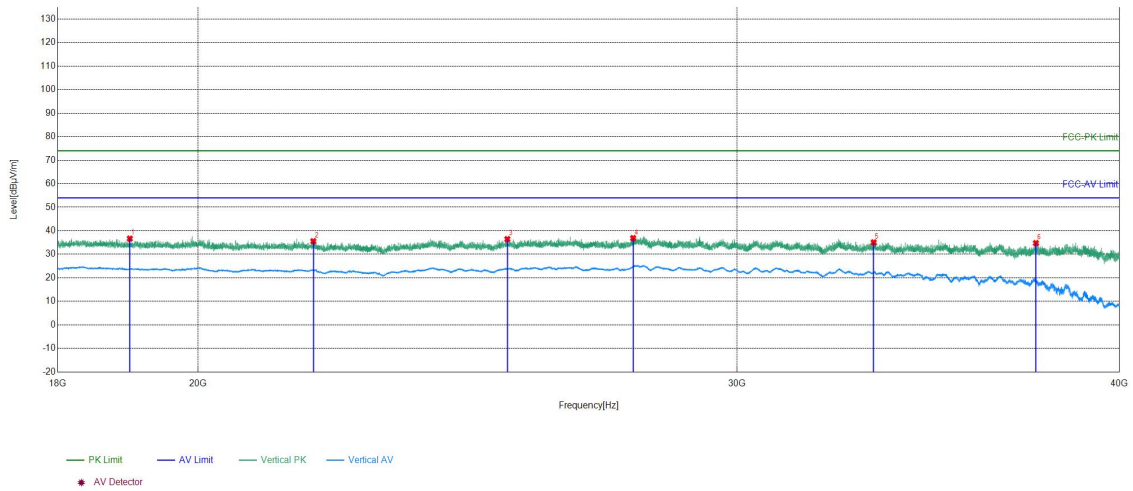
Test Graph



Hotline:400-6788-333 www.cti-cert.com E-mail:info@cti-cert.com Complaint call:0755-33681700 Complaint E-mail:complaint@cti-cert.com

Test_Mode	BLE 1M GFSK Transmitting	Test_Frequency	2480MHz
Tset_Engineer	\	Test_Date	2026/7/31

Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	19001.4801	-26.27	62.92	36.65	74.00	37.35	PASS	Vertical	PK
2	21814.0726	-25.55	61.07	35.52	74.00	38.48	PASS	Vertical	PK
3	25241.8097	-21.12	57.54	36.42	74.00	37.58	PASS	Vertical	PK
4	27746.3899	-21.20	58.06	36.86	74.00	37.14	PASS	Vertical	PK
5	33249.25	-18.21	53.24	35.03	74.00	38.97	PASS	Vertical	PK
6	37565.8226	-15.01	49.75	34.74	74.00	39.26	PASS	Vertical	PK

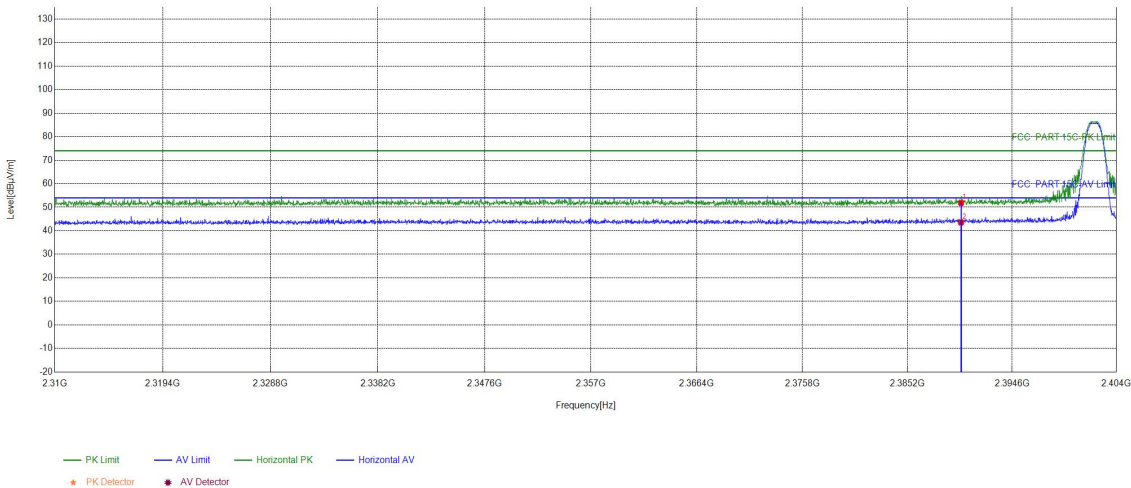
Remark:

- 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. The report records the lowest Peak value. If the Peak value is greater than 54dBμV/m, then the Average value at that time is recorded.

Restricted bands:
Test plot as follows:

Test_Mode	BLE 1M GFSK Transmitting	Test_Frequency	2402MHz
Tset_Engineer	\	Test_Date	2026/7/31

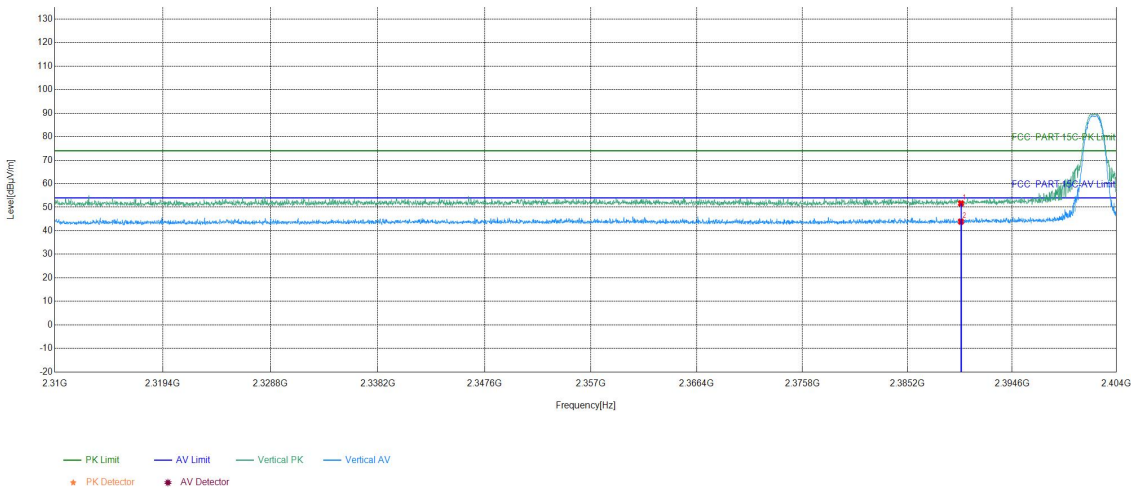
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2390	15.96	35.91	51.87	74.00	22.13	PASS	Horizontal	PK
2	2390	15.96	27.60	43.56	54.00	10.44	PASS	Horizontal	AV

Test_Mode	BLE 1M GFSK Transmitting	Test_Frequency	2402MHz
Tset_Engineer	\	Test_Date	2026/7/31

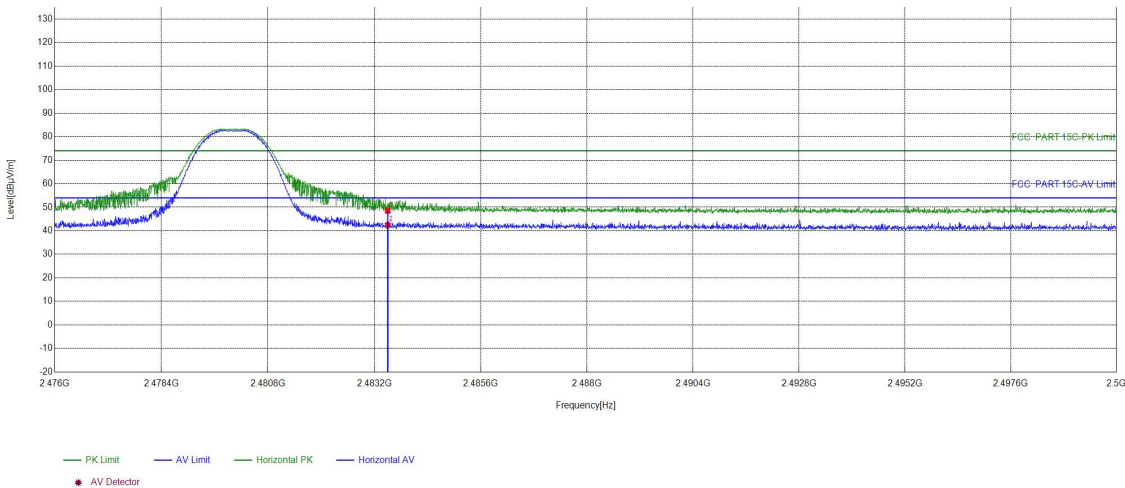
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
1	2390	15.96	35.67	51.63	74.00	22.37	PASS	Vertical	PK
2	2390	15.96	27.91	43.87	54.00	10.13	PASS	Vertical	AV

Test_Mode	BLE 1M GFSK Transmitting	Test_Frequency	2480MHz
Tset_Engineer	\	Test_Date	2026/7/31

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	32.20	48.49	74.00	25.51	PASS	Horizontal	PK
2	2483.5	16.29	26.10	42.39	54.00	11.61	PASS	Horizontal	AV