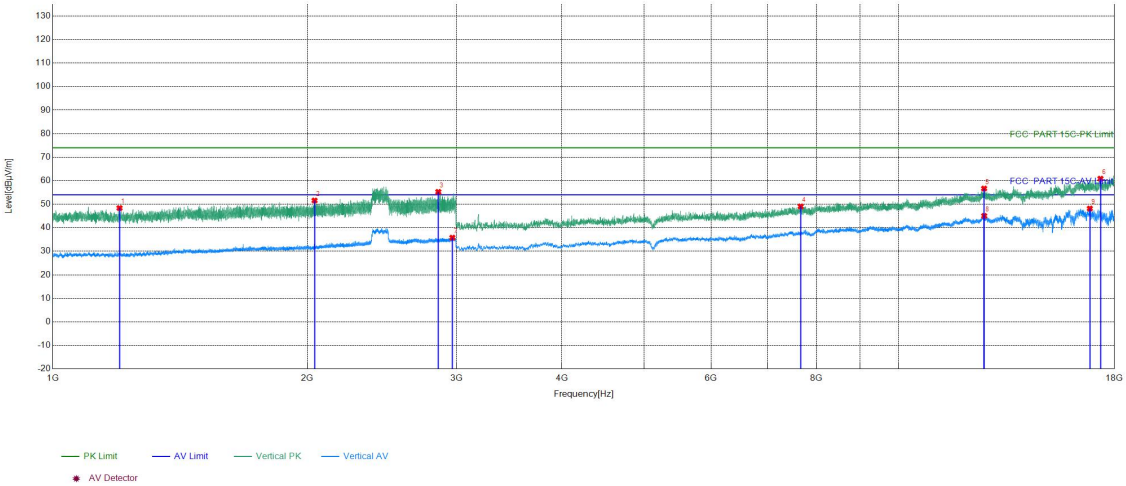
Test_Mode	BLE 1M GFSK Transmitting	Test_Frequency	2402Mhz
Remark:	\	Test_Date	2026/6/22

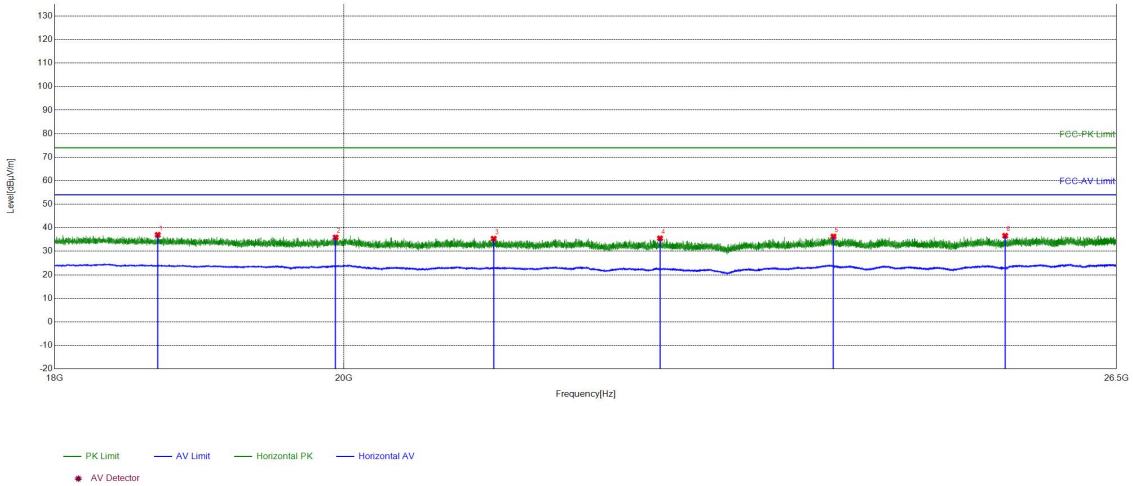
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
1	1199.2133	11.67	36.70	48.37	74.00	25.63	PASS	Vertical	PK
2	2039.4026	14.72	36.86	51.58	74.00	22.42	PASS	Vertical	PK
3	2856.5238	17.33	37.92	55.25	74.00	18.75	PASS	Vertical	PK
4	7661.3108	-2.14	51.21	49.07	74.00	24.93	PASS	Vertical	PK
5	12623.6416	4.59	52.08	56.67	74.00	17.33	PASS	Vertical	PK
6	17329.9553	14.16	46.70	60.86	74.00	13.14	PASS	Vertical	PK
7	2967.7312	17.90	17.89	35.79	54.00	18.21	PASS	Vertical	AV
8	12626.6418	4.57	40.46	45.03	54.00	8.97	PASS	Vertical	AV
9	16833.9223	12.61	35.57	48.18	54.00	5.82	PASS	Vertical	AV

Test_Mode	BLE 1M GFSK Transmitting	Test_Frequency	2402Mhz
Remark:	\	Test_Date	2026/6/22

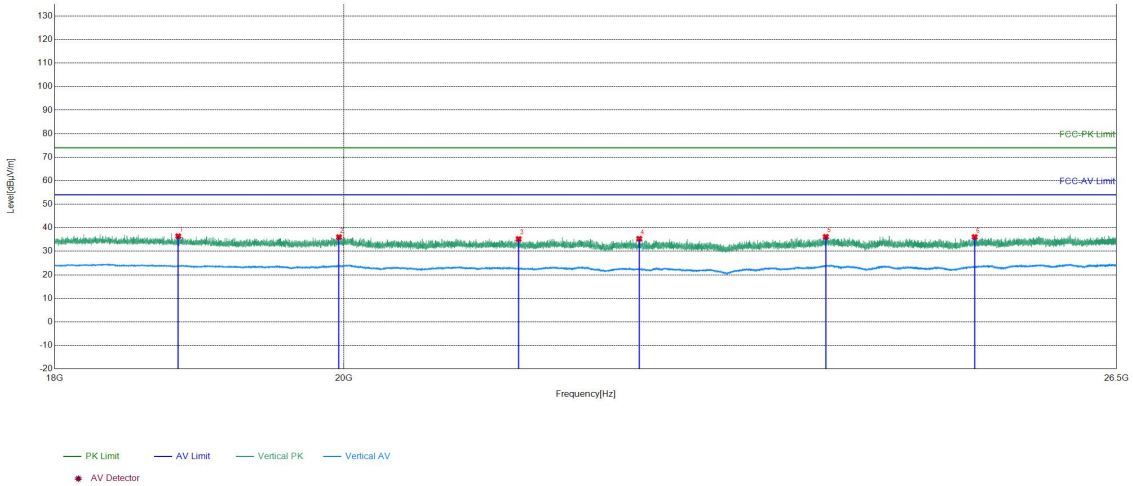
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
1	18687.8475	-26.51	63.51	37.00	74.00	37.00	PASS	Horizont	PK
2	19939.0976	-24.80	60.70	35.90	74.00	38.10	PASS	Horizont	PK
3	21120.9848	-25.85	61.21	35.36	74.00	38.64	PASS	Horizont	PK
4	22440.5776	-25.08	60.59	35.51	74.00	38.49	PASS	Horizont	PK
5	23904.3362	-22.13	58.41	36.28	74.00	37.72	PASS	Horizont	PK
6	25447.6579	-21.27	57.87	36.60	74.00	37.40	PASS	Horizont	PK

Test_Mode	BLE 1M GFSK Transmitting	Test_Frequency	2402Mhz
Remark:	\	Test_Date	2026/6/22

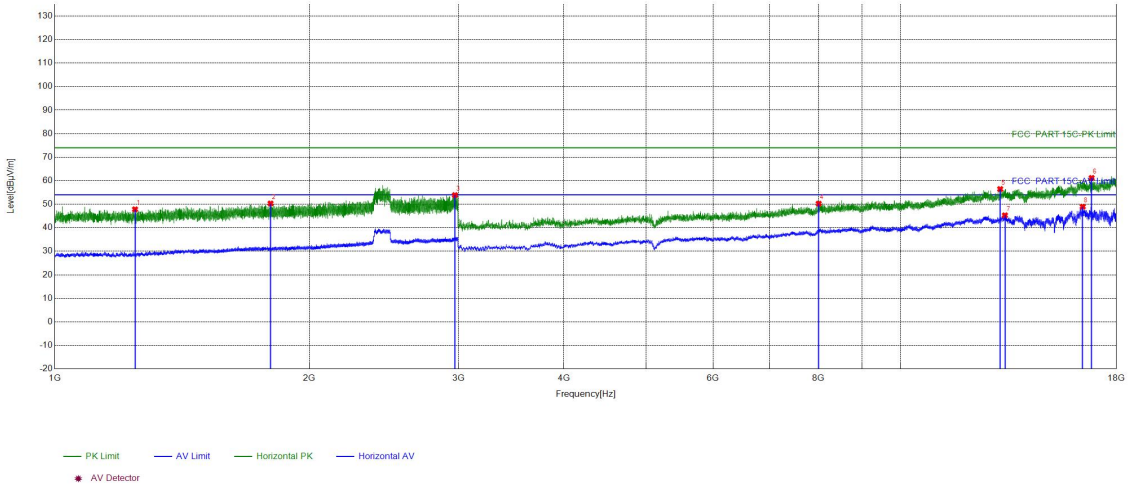
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
1	18827.9331	-26.29	62.68	36.39	74.00	37.61	PASS	Vertical	PK
2	19963.9186	-24.73	60.76	36.03	74.00	37.97	PASS	Vertical	PK
3	21313.7726	-25.83	61.06	35.23	74.00	38.77	PASS	Vertical	PK
4	22271.2508	-25.30	60.63	35.33	74.00	38.67	PASS	Vertical	PK
5	23837.3535	-22.26	58.40	36.14	74.00	37.86	PASS	Vertical	PK
6	25165.7866	-21.23	57.29	36.06	74.00	37.94	PASS	Vertical	PK

Test_Mode	BLE 1M GFSK Transmitting	Test_Frequency	2440Mhz
Remark:	\	Test_Date	2026/6/22

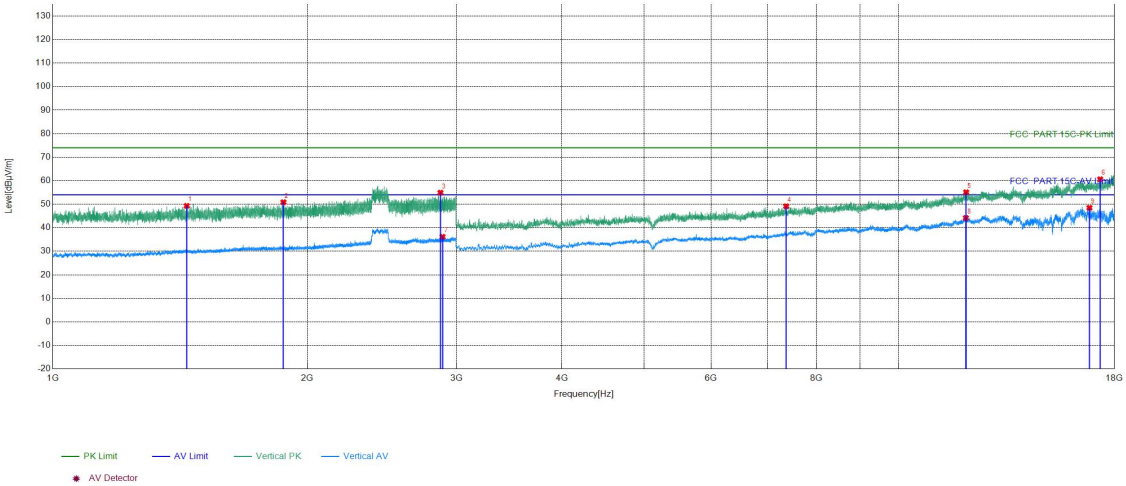
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
1	1244.1496	11.59	36.24	47.83	74.00	26.17	PASS	Horizont	PK
2	1799.2533	14.20	36.13	50.33	74.00	23.67	PASS	Horizont	PK
3	2972.6648	17.93	35.95	53.88	74.00	20.12	PASS	Horizont	PK
4	8002.3335	-1.34	51.58	50.24	74.00	23.76	PASS	Horizont	PK
5	13117.6745	6.25	50.21	56.46	74.00	17.54	PASS	Horizont	PK
6	16825.9217	12.28	48.91	61.19	74.00	12.81	PASS	Horizont	PK
7	13287.6858	6.16	39.13	45.29	54.00	8.71	PASS	Horizont	AV
8	16420.8947	10.39	38.56	48.95	54.00	5.05	PASS	Horizont	AV

Test_Mode	BLE 1M GFSK Transmitting	Test_Frequency	2440Mhz
Remark:	\	Test_Date	2026/6/22

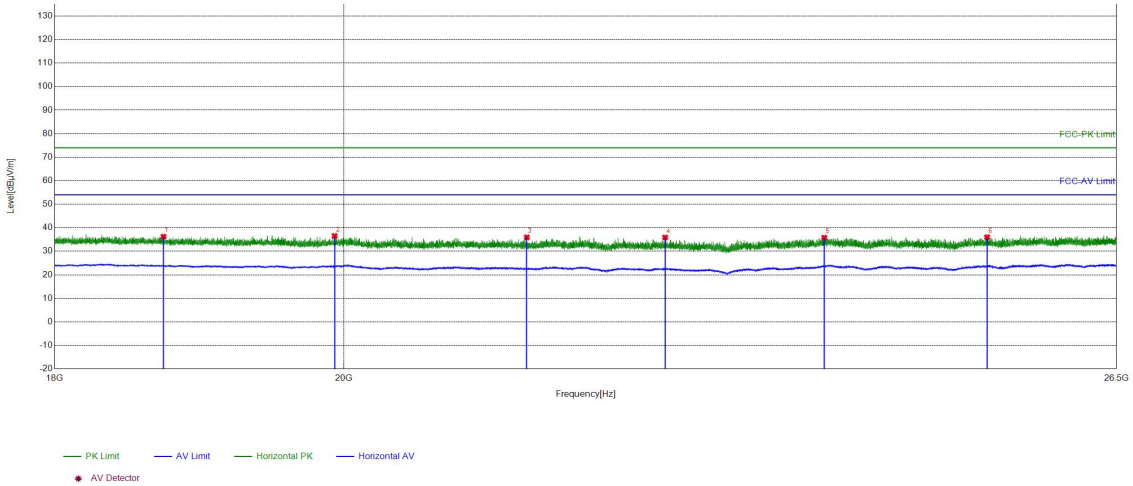
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
1	1439.896	13.20	36.11	49.31	74.00	24.69	PASS	Vertical	PK
2	1873.6582	14.49	36.35	50.84	74.00	23.16	PASS	Vertical	PK
3	2873.1915	17.43	37.48	54.91	74.00	19.09	PASS	Vertical	PK
4	7365.291	-2.98	52.11	49.13	74.00	24.87	PASS	Vertical	PK
5	12021.6014	3.03	52.06	55.09	74.00	18.91	PASS	Vertical	PK
6	17315.9544	14.16	46.46	60.62	74.00	13.38	PASS	Vertical	PK
7	2889.326	17.59	18.56	36.15	54.00	17.85	PASS	Vertical	AV
8	12011.6008	3.08	41.06	44.14	54.00	9.86	PASS	Vertical	AV
9	16815.9211	11.88	36.61	48.49	54.00	5.51	PASS	Vertical	AV

Test_Mode	BLE 1M GFSK Transmitting	Test_Frequency	2440Mhz
Remark:	\	Test_Date	2026/6/22

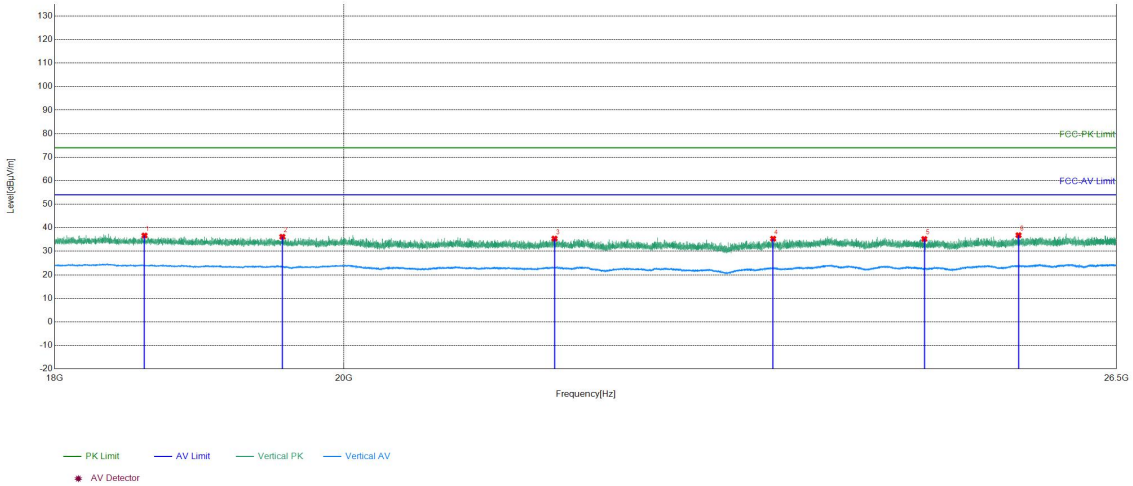
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
1	18727.2891	-26.44	62.66	36.22	74.00	37.78	PASS	Horizont	PK
2	19931.6173	-24.82	61.34	36.52	74.00	37.48	PASS	Horizont	PK
3	21377.0151	-25.86	61.78	35.92	74.00	38.08	PASS	Horizont	PK
4	22482.0593	-25.06	60.94	35.88	74.00	38.12	PASS	Horizont	PK
5	23824.093	-22.28	58.07	35.79	74.00	38.21	PASS	Horizont	PK
6	25280.3712	-21.20	57.18	35.98	74.00	38.02	PASS	Horizont	PK

Test_Mode	BLE 1M GFSK Transmitting	Test_Frequency	2440Mhz
Remark:	\	Test_Date	2026/6/22

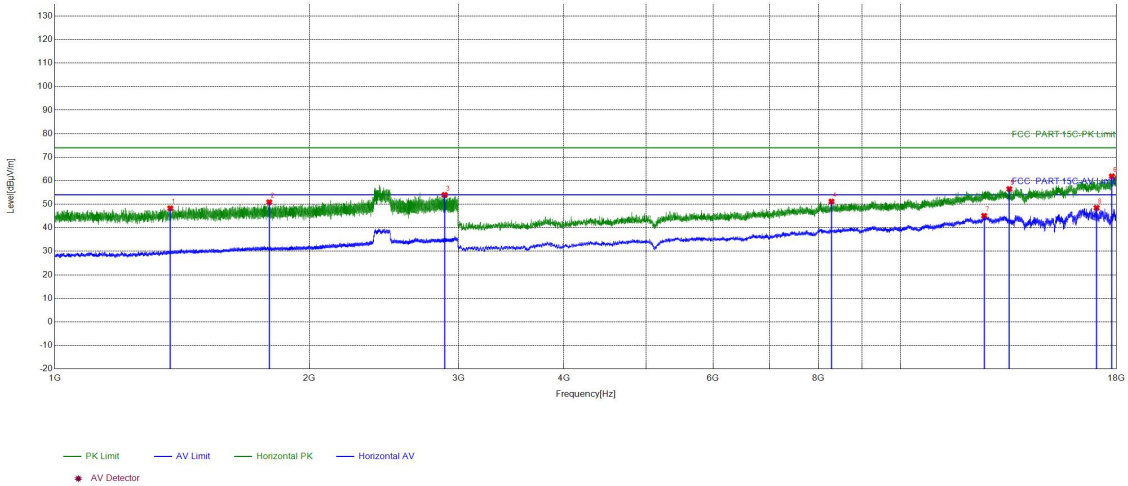
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
1	18598.0839	-26.69	63.38	36.69	74.00	37.31	PASS	Vertical	PK
2	19555.9022	-25.60	61.77	36.17	74.00	37.83	PASS	Vertical	PK
3	21594.2838	-25.74	61.13	35.39	74.00	38.61	PASS	Vertical	PK
4	23384.4554	-23.62	58.96	35.34	74.00	38.66	PASS	Vertical	PK
5	24708.8084	-21.92	57.15	35.23	74.00	38.77	PASS	Vertical	PK
6	25571.7629	-20.82	57.65	36.83	74.00	37.17	PASS	Vertical	PK

Test_Mode	BLE 1M GFSK Transmitting	Test_Frequency	2480Mhz
Remark:	\	Test_Date	2026/6/22

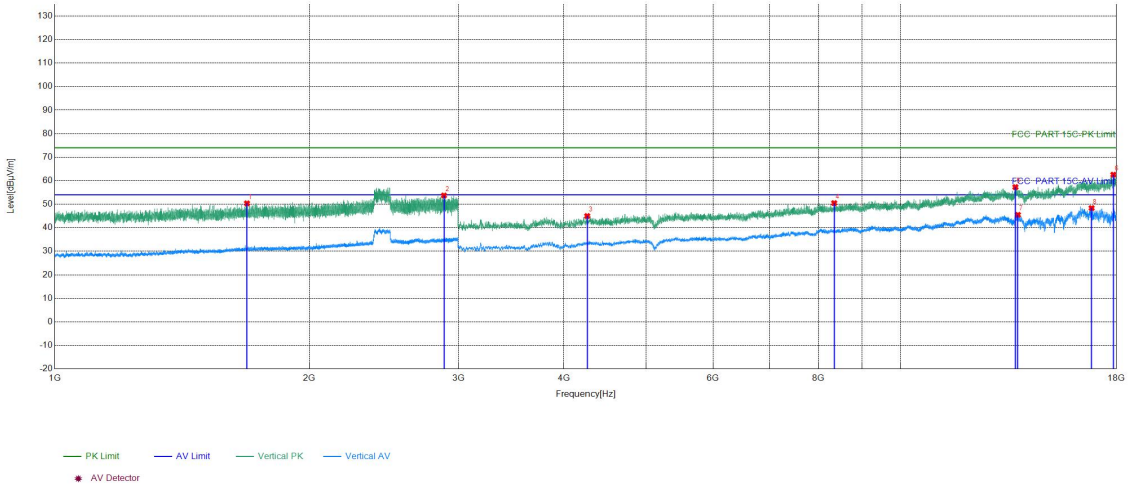
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
1	1369.4913	12.72	35.55	48.27	74.00	25.73	PASS	Horizont	PK
2	1792.8529	14.19	36.67	50.86	74.00	23.14	PASS	Horizont	PK
3	2889.9927	17.60	36.37	53.97	74.00	20.03	PASS	Horizont	PK
4	8286.3524	-1.01	52.16	51.15	74.00	22.85	PASS	Horizont	PK
5	13448.6966	6.87	49.60	56.47	74.00	17.53	PASS	Horizont	PK
6	17778.9853	16.25	45.62	61.87	74.00	12.13	PASS	Horizont	PK
7	12557.6372	4.35	40.72	45.07	54.00	8.93	PASS	Horizont	AV
8	17051.9368	12.33	36.13	48.46	54.00	5.54	PASS	Horizont	AV

Test_Mode	BLE 1M GFSK Transmitting	Test_Frequency	2480Mhz
Remark:	\	Test_Date	2026/6/22

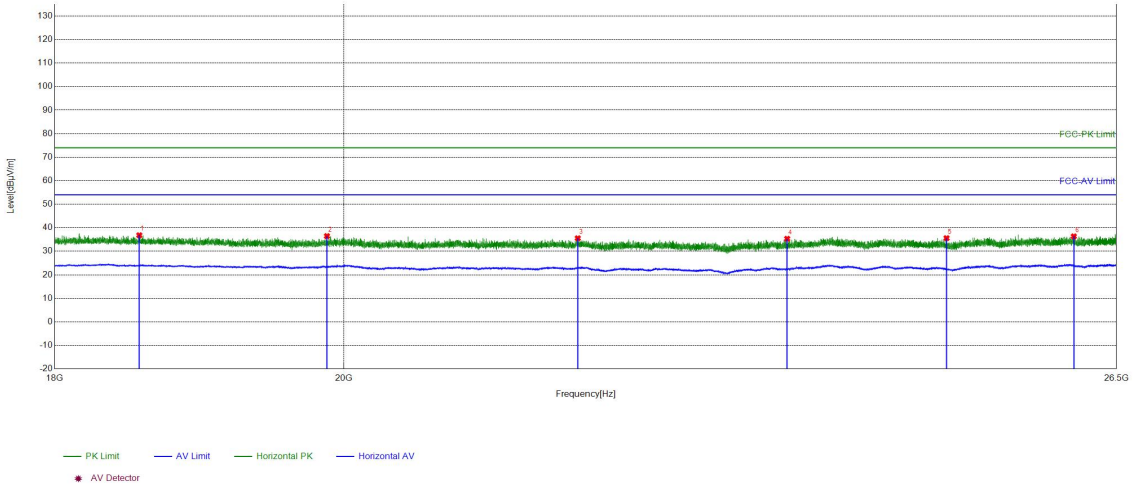
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
1	1687.5125	14.02	36.35	50.37	74.00	23.63	PASS	Vertical	PK
2	2884.9257	17.51	36.20	53.71	74.00	20.29	PASS	Vertical	PK
3	4261.0841	-10.45	55.43	44.98	74.00	29.02	PASS	Vertical	PK
4	8347.3565	-1.10	51.57	50.47	74.00	23.53	PASS	Vertical	PK
5	13671.7114	7.37	49.91	57.28	74.00	16.72	PASS	Vertical	PK
6	17851.9901	16.04	46.52	62.56	74.00	11.44	PASS	Vertical	PK
7	13764.7176	7.34	38.15	45.49	54.00	8.51	PASS	Vertical	AV
8	16823.9216	12.20	36.15	48.35	54.00	5.65	PASS	Vertical	AV

Test_Mode	BLE 1M GFSK Transmitting	Test_Frequency	2480Mhz
Remark:	\	Test_Date	2026/6/22

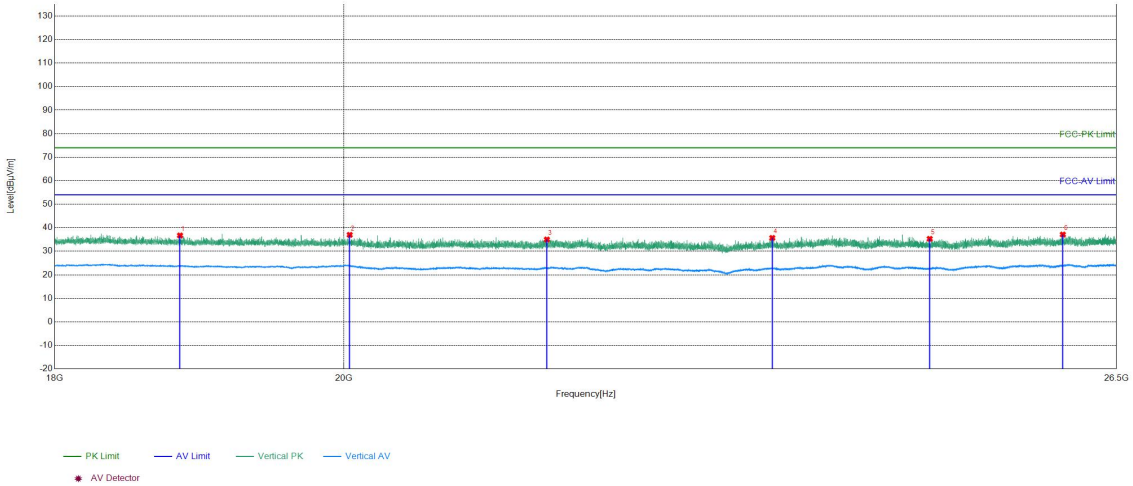
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
1	18562.7225	-26.69	63.50	36.81	74.00	37.19	PASS	Horizont	PK
2	19876.195	-24.99	61.45	36.46	74.00	37.54	PASS	Horizont	PK
3	21777.8911	-25.55	61.09	35.54	74.00	38.46	PASS	Horizont	PK
4	23504.4802	-23.30	58.63	35.33	74.00	38.67	PASS	Horizont	PK
5	24909.4164	-22.06	57.64	35.58	74.00	38.42	PASS	Horizont	PK
6	26091.6437	-21.11	57.45	36.34	74.00	37.66	PASS	Horizont	PK

Test_Mode	BLE 1M GFSK Transmitting	Test_Frequency	2480Mhz
Remark:	\	Test_Date	2026/6/22

Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
1	18840.1736	-26.29	63.01	36.72	74.00	37.28	PASS	Vertical	PK
2	20041.4417	-24.80	61.78	36.98	74.00	37.02	PASS	Vertical	PK
3	21534.4414	-25.78	60.79	35.01	74.00	38.99	PASS	Vertical	PK
4	23377.3151	-23.64	59.32	35.68	74.00	38.32	PASS	Vertical	PK
5	24757.4303	-21.94	57.24	35.30	74.00	38.70	PASS	Vertical	PK
6	25987.5995	-20.89	58.01	37.12	74.00	36.88	PASS	Vertical	PK

Remark:

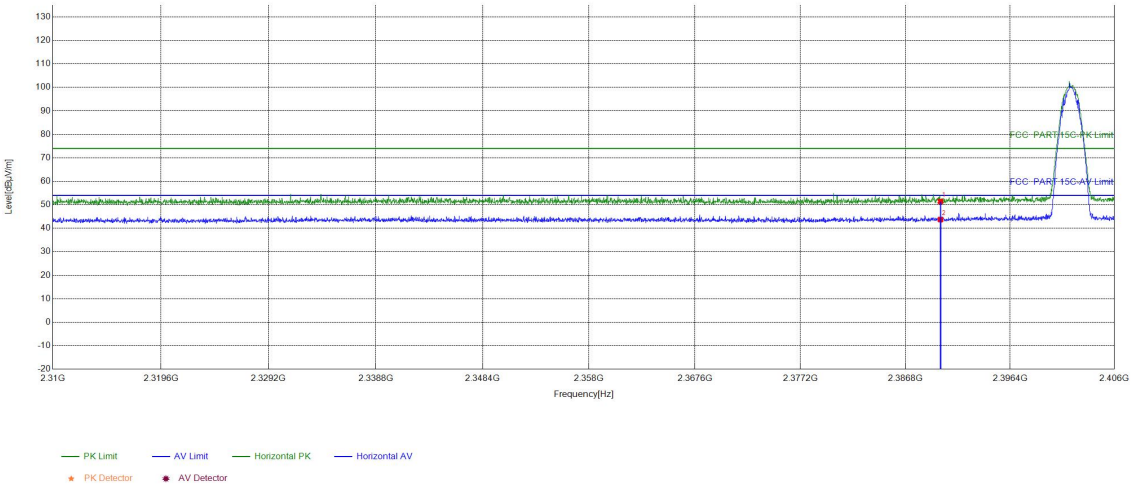
1) The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:
   Final Test Level =Receiver Reading + Antenna Factor + Cable Factor – Preamplifier Factor
2) Scan from 9kHz to 25GHz, the disturbance above 10GHz 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
Remark:	\	Test_Date	2026/6/22

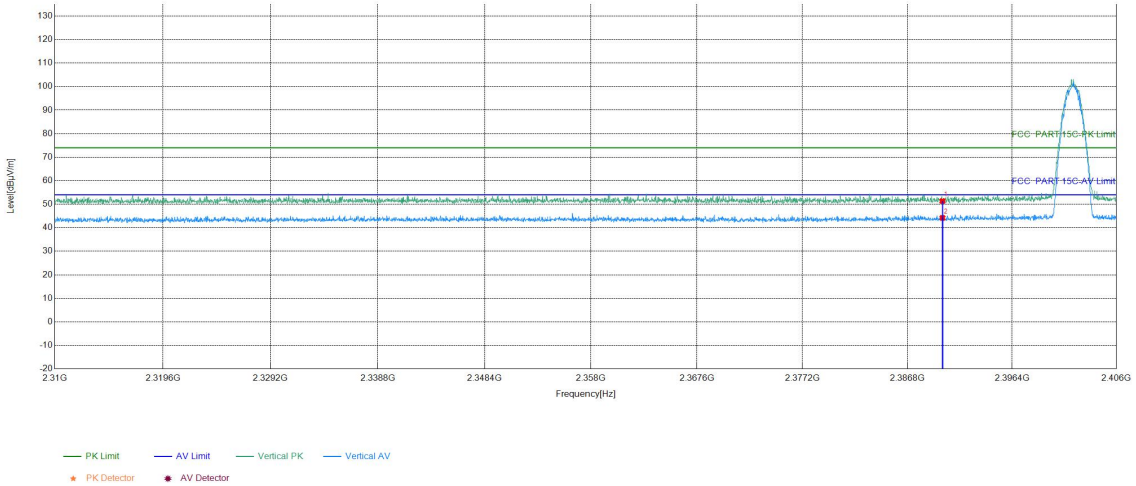
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
1	2390	15.96	35.46	51.42	74.00	22.58	PASS	Horizont	PK
2	2390	15.96	27.75	43.71	54.00	10.29	PASS	Horizont	AV

Test_Mode	BLE 1M GFSK Transmitting	Test_Frequency	2402Mhz
Remark:	\	Test_Date	2026/6/22

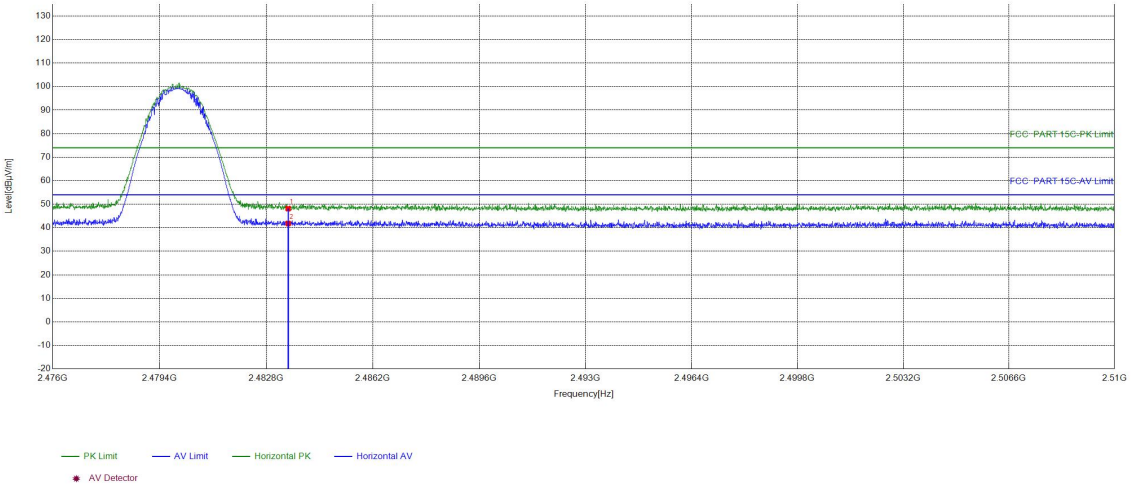
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity	Remark
1	2390	15.96	35.39	51.35	74.00	22.65	PASS	Vertical	PK
2	2390	15.96	28.24	44.20	54.00	9.80	PASS	Vertical	AV

Test_Mode	BLE 1M GFSK Transmitting	Test_Frequency	2480Mhz
Remark:	\	Test_Date	2026/6/22

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	31.86	48.15	74.00	25.85	PASS	Horizont	PK
2	2483.5	16.29	25.52	41.81	54.00	12.19	PASS	Horizont	AV