

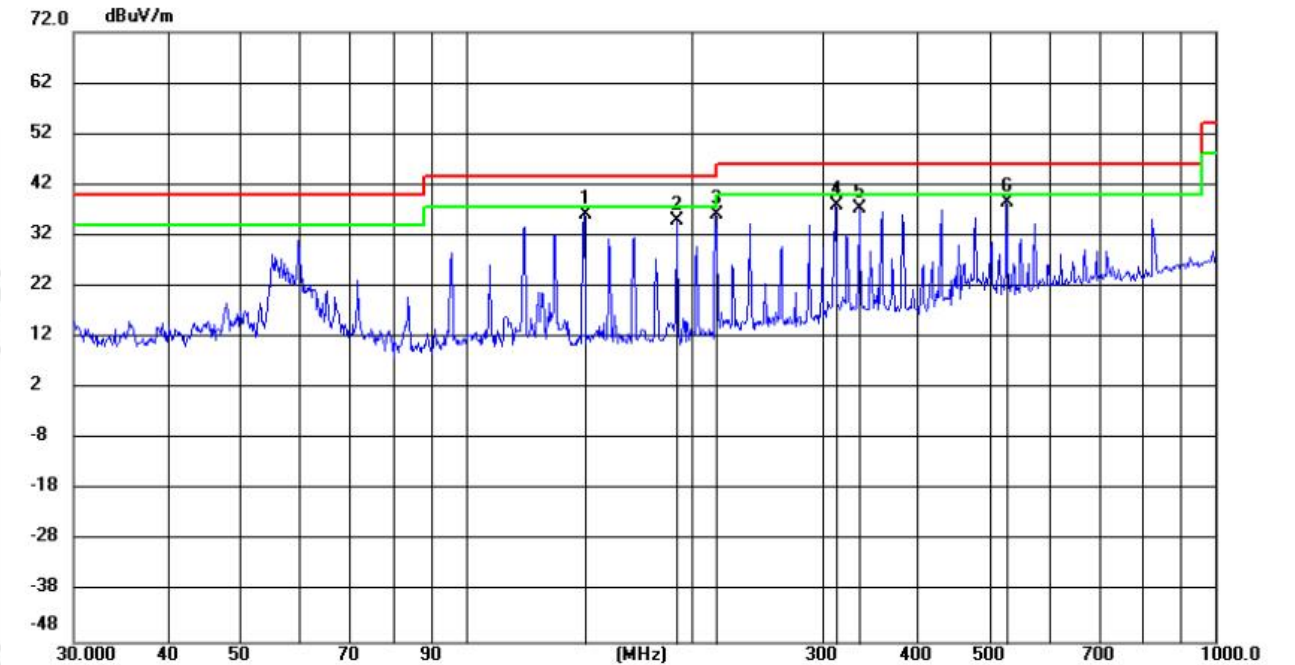
	horizontal and vertical polarizations of the antenna are set to make the measurement. d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading. e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode. f. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet. g. Test the EUT in the lowest channel (2402MHz), the middle channel (2441MHz), the Highest channel (2480MHz) h. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case. i. Repeat above procedures until all frequencies measured was complete.
Exploratory Test Mode:	Non-hopping transmitting mode with all kind of modulation and all kind of data type
Final Test Mode:	Through Pre-scan, find the DH5 of data type and GFSK modulation is the worst case. Pretest the EUT at Transmitting mode, For below 1GHz part, through pre-scan, the worst case is the lowest channel. Only the worst case is recorded in the report.
Test Results:	Pass

Radiated Spurious Emission below 1GHz:

During the test, the Radiates Emission from 30MHz to 1GHz was performed in all modes, only the worst case lowest channel of DH5 for GFSK was recorded in the report.

Test Graph

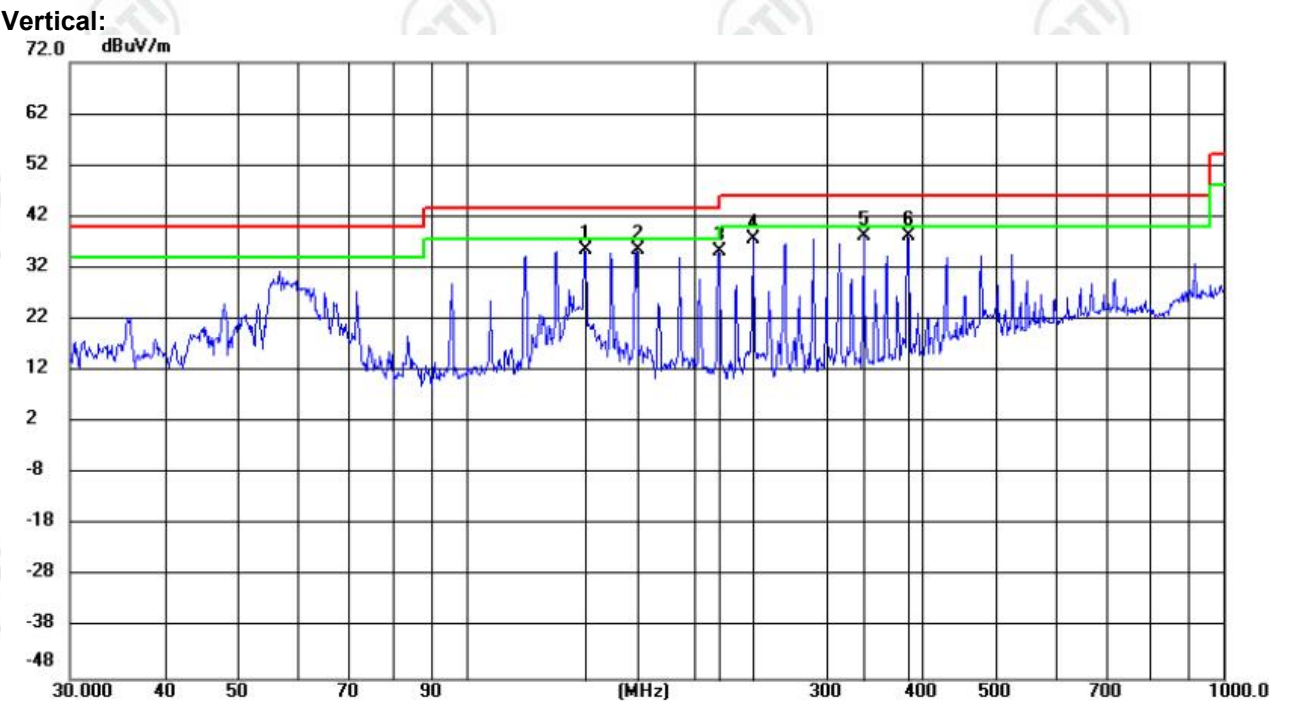
Horizontal:



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB/m	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Antenna Height cm	Table Degree	Comment
1		143.8547	25.68	10.33	36.01	43.50	-7.49	QP	200	333
2		191.7114	22.34	12.57	34.91	43.50	-8.59	QP	100	328
3		215.6077	23.03	13.08	36.11	43.50	-7.39	QP	100	158
4		311.5232	21.34	16.70	38.04	46.00	-7.96	QP	100	354
5		335.5641	19.86	17.52	37.38	46.00	-8.62	QP	200	6
6	*	526.9507	17.49	21.20	38.69	46.00	-7.31	QP	100	311

Remark:

1. $\text{Margin} = \text{Measurement (Level)} - \text{Limit}$.
2. $\text{Measurement (Level)} = \text{Reading Level} + \text{Correct Factor}$.
3. In the test results, an asterisk (*) indicates Maximum Data, a cross (X) indicates over Limit, an exclamation mark (!) indicates over -6dB margin Limit.



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Antenna Height	Table Degree	
		MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detector	cm	degree
1		143.8043	25.29	10.33	35.62	43.50	-7.88	QP	100	256
2		167.9420	24.63	10.96	35.59	43.50	-7.91	QP	100	187
3		215.8725	22.18	13.08	35.26	43.50	-8.24	QP	100	221
4		239.8612	23.58	14.10	37.68	46.00	-8.32	QP	100	40
5		335.6818	20.68	17.52	38.20	46.00	-7.80	QP	100	6
6	*	383.5281	19.33	18.98	38.31	46.00	-7.69	QP	100	6

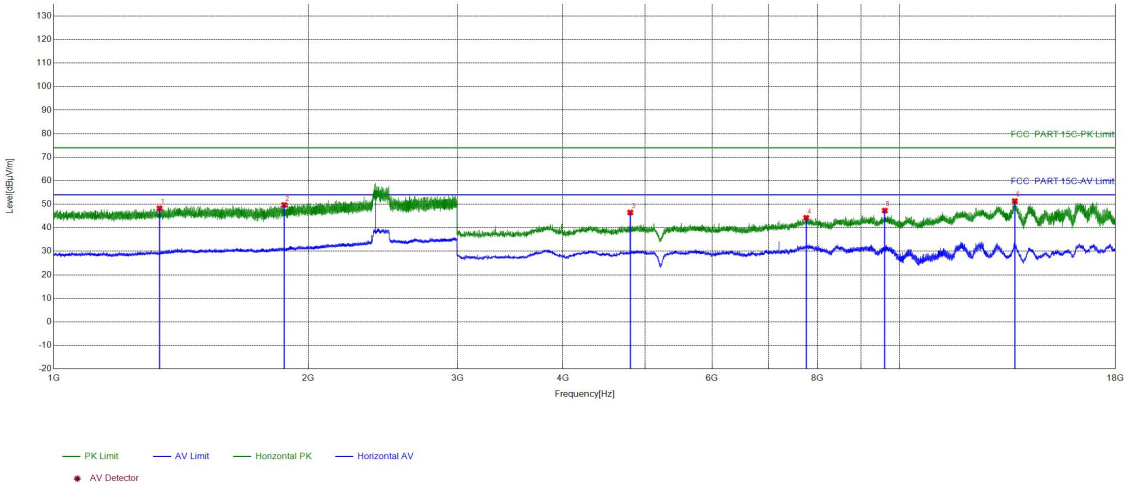
Remark:

1. Margin=Measurement(Level)-Limit.
2. Measurement(Level)=Reading Level+Correct Factor.
3. In the test results, an asterisk (*) indicates Maximum Data, a cross (X) indicates over Limit, an exclamation mark (!) indicates over -6dB margin Limit.

Radiated Spurious Emission above 1GHz:

Test_Mode	GFSK Transmitting	Test_Frequency	2402MHz
Ant	/	Test_Date	2026/3/5

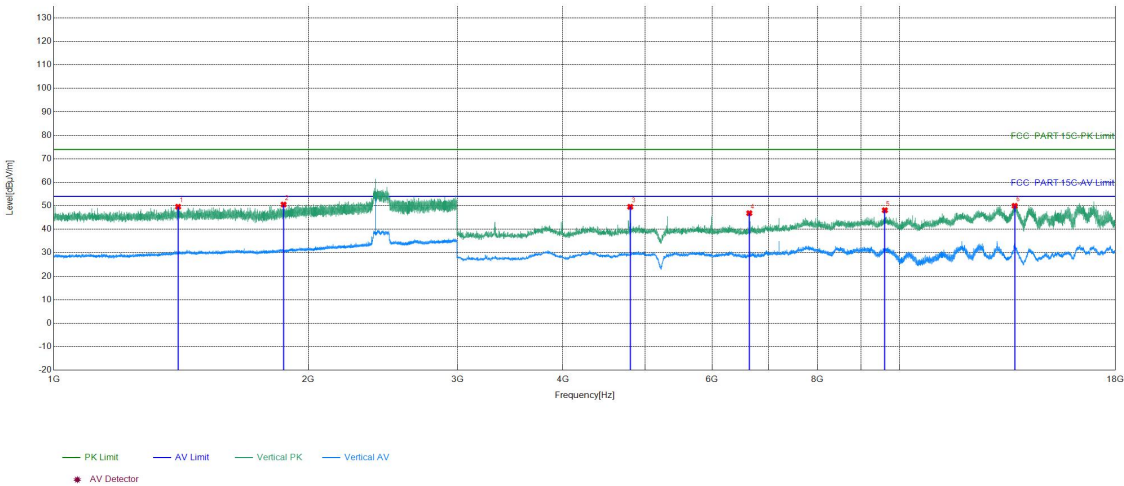
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1333.4889	12.33	35.94	48.27	74.00	25.73	PASS	Horizontal	PK
2	1872.5915	14.50	35.19	49.69	74.00	24.31	PASS	Horizontal	PK
3	4804.1203	-8.60	55.09	46.49	74.00	27.51	PASS	Horizontal	PK
4	7757.3172	-1.52	45.75	44.23	74.00	29.77	PASS	Horizontal	PK
5	9607.4405	1.38	45.92	47.30	74.00	26.70	PASS	Horizontal	PK
6	13686.7124	7.31	44.02	51.33	74.00	22.67	PASS	Horizontal	PK

Test_Mode	GFSK Transmitting	Test_Frequency	2402MHz
Ant	/	Test_Date	2026/3/5

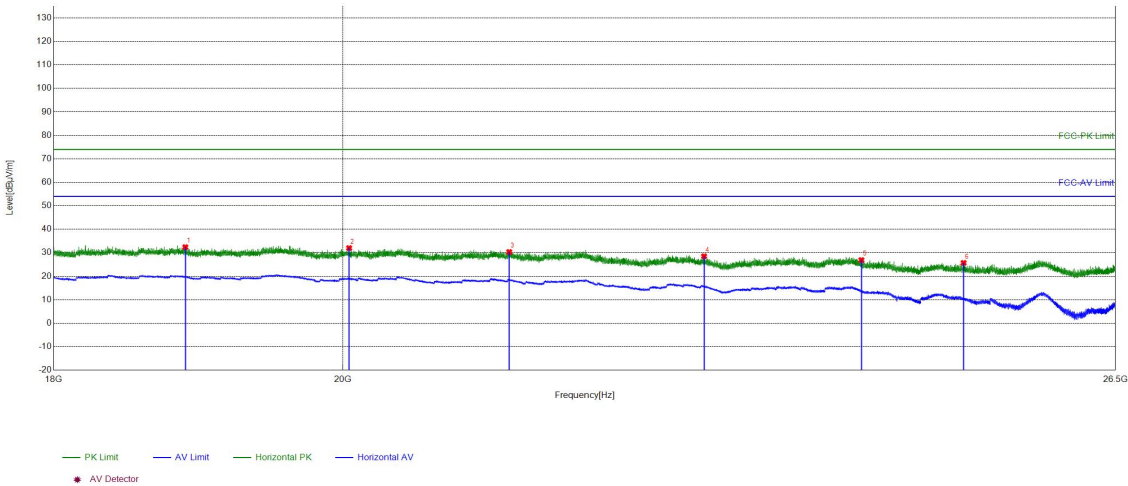
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1402.6935	12.82	36.77	49.59	74.00	24.41	PASS	Vertical	PK
2	1869.5246	14.52	36.01	50.53	74.00	23.47	PASS	Vertical	PK
3	4804.1203	-8.60	58.16	49.56	74.00	24.44	PASS	Vertical	PK
4	6643.2429	-3.97	50.83	46.86	74.00	27.14	PASS	Vertical	PK
5	9608.4406	1.37	46.73	48.10	74.00	25.90	PASS	Vertical	PK
6	13682.7122	7.33	42.66	49.99	74.00	24.01	PASS	Vertical	PK

Test_Mode	GFSK Transmitting	Test_Frequency	2402MHz
Ant	/	Test_Date	2026/3/5

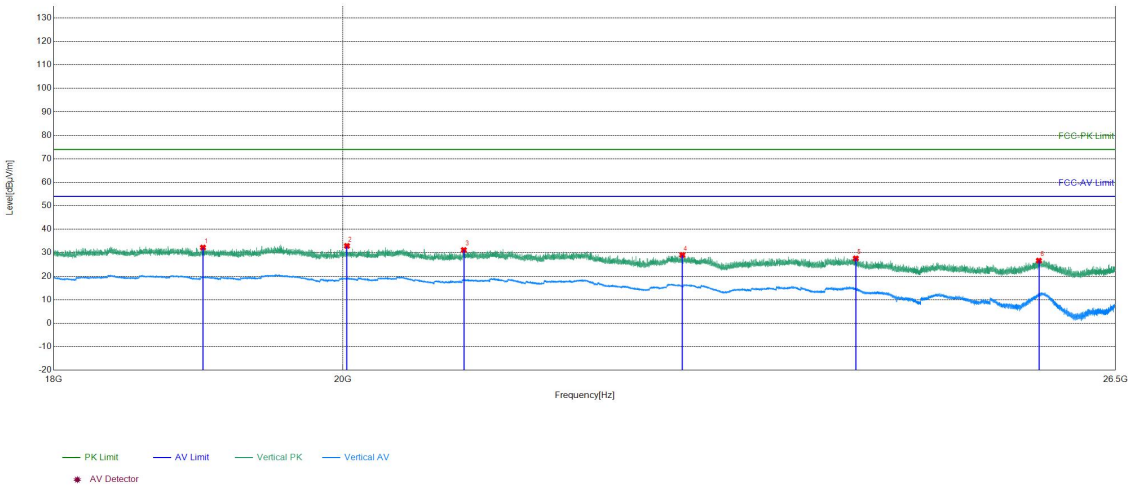
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	18883.3553	-26.28	58.67	32.39	74.00	41.61	PASS	Horizontal	PK
2	20044.5018	-24.82	56.83	32.01	74.00	41.99	PASS	Horizontal	PK
3	21248.83	-25.78	56.11	30.33	74.00	43.67	PASS	Horizontal	PK
4	22811.8725	-25.08	53.60	28.52	74.00	45.48	PASS	Horizontal	PK
5	24157.6463	-22.49	49.37	26.88	74.00	47.12	PASS	Horizontal	PK
6	25073.983	-21.74	47.43	25.69	74.00	48.31	PASS	Horizontal	PK

Test_Mode	GFSK Transmitting	Test_Frequency	2402MHz
Ant	/	Test_Date	2026/3/5

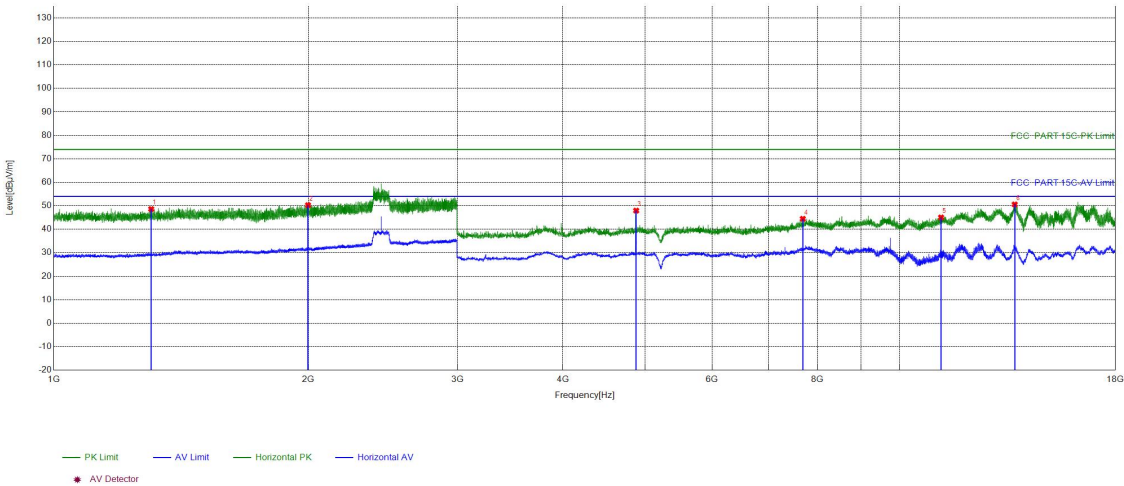
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	19005.0802	-26.27	58.49	32.22	74.00	41.78	PASS	Vertical	PK
2	20028.8612	-24.75	57.66	32.91	74.00	41.09	PASS	Vertical	PK
3	20899.976	-25.82	56.98	31.16	74.00	42.84	PASS	Vertical	PK
4	22631.6653	-25.01	54.07	29.06	74.00	44.94	PASS	Vertical	PK
5	24108.3443	-22.32	49.91	27.59	74.00	46.41	PASS	Vertical	PK
6	25771.3509	-20.81	47.46	26.65	74.00	47.35	PASS	Vertical	PK

Test_Mode	GFSK Transmitting	Test_Frequency	2441MHz
Ant	/	Test_Date	2026/3/5

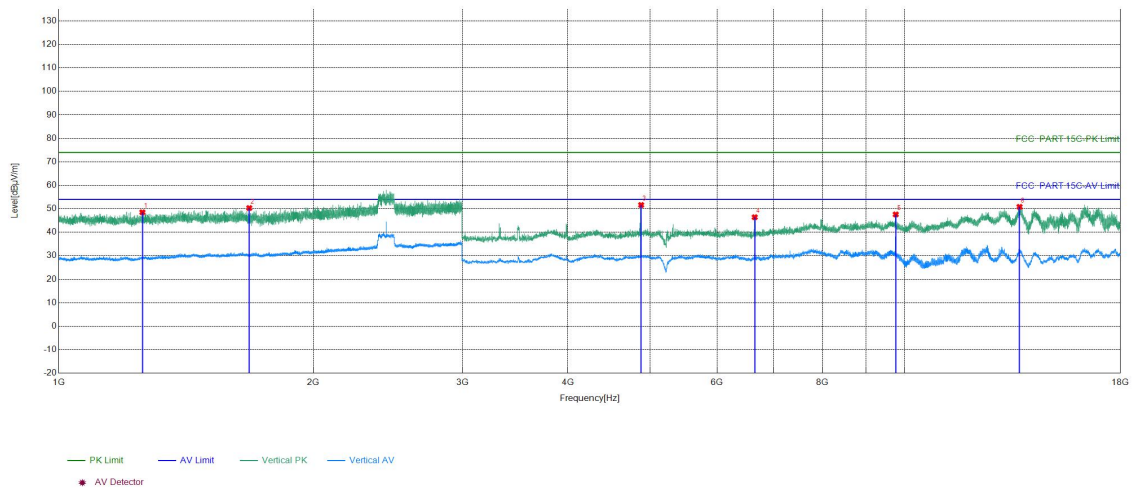
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1303.7536	12.12	36.48	48.60	74.00	25.40	PASS	Horizontal	PK
2	1998.0665	14.75	35.52	50.27	74.00	23.73	PASS	Horizontal	PK
3	4882.1255	-8.36	56.31	47.95	74.00	26.05	PASS	Horizontal	PK
4	7684.3123	-1.88	46.34	44.46	74.00	29.54	PASS	Horizontal	PK
5	11197.5465	2.20	42.84	45.04	74.00	28.96	PASS	Horizontal	PK
6	13682.7122	7.33	43.25	50.58	74.00	23.42	PASS	Horizontal	PK

Test_Mode	GFSK Transmitting	Test_Frequency	2441MHz
Ant	/	Test_Date	2026/3/5

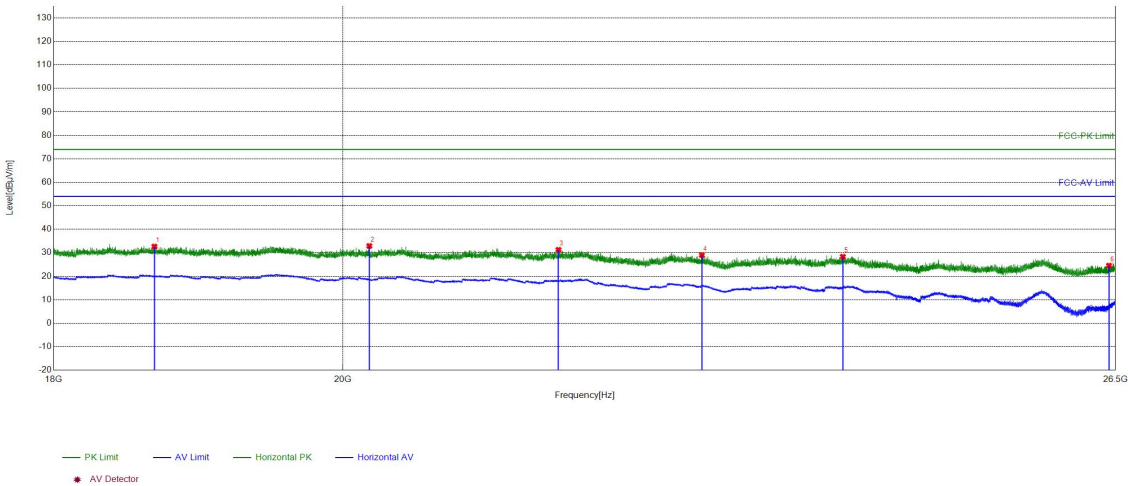
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1255.617	11.79	36.71	48.50	74.00	25.50	PASS	Vertical	PK
2	1679.6453	14.02	36.31	50.33	74.00	23.67	PASS	Vertical	PK
3	4882.1255	-8.36	59.97	51.61	74.00	22.39	PASS	Vertical	PK
4	6650.2434	-3.97	50.39	46.42	74.00	27.58	PASS	Vertical	PK
5	9763.4509	1.24	46.36	47.60	74.00	26.40	PASS	Vertical	PK
6	13677.7118	7.35	43.47	50.82	74.00	23.18	PASS	Vertical	PK

Test_Mode	GFSK Transmitting	Test_Frequency	2441MHz
Ant	/	Test_Date	2026/3/5

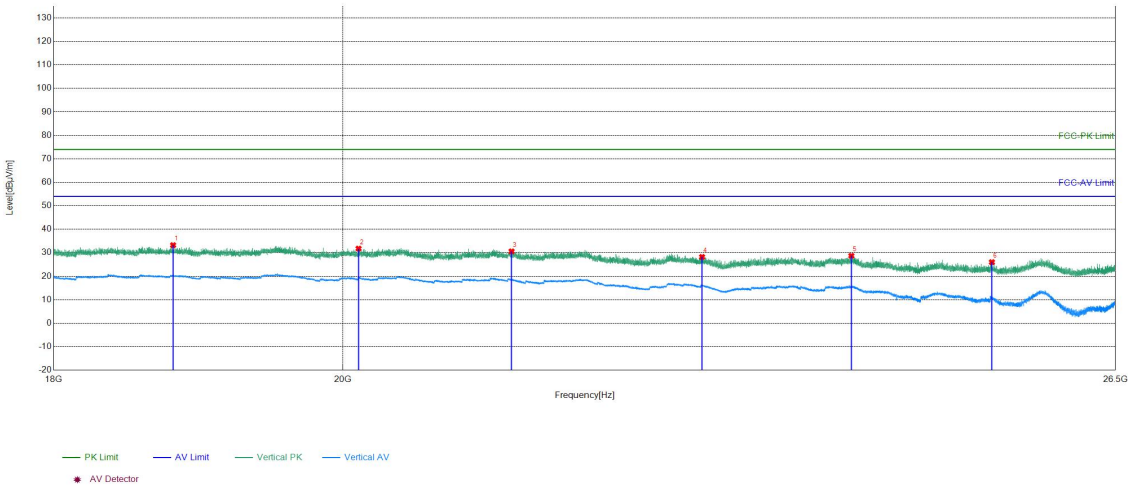
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	18672.2069	-26.55	59.19	32.64	74.00	41.36	PASS	Horizontal	PK
2	20192.7477	-25.48	58.38	32.90	74.00	41.10	PASS	Horizontal	PK
3	21633.3853	-25.70	56.96	31.26	74.00	42.74	PASS	Horizontal	PK
4	22793.5117	-25.04	54.04	29.00	74.00	45.00	PASS	Horizontal	PK
5	23994.4398	-21.95	50.26	28.31	74.00	45.69	PASS	Horizontal	PK
6	26438.1175	-21.15	45.69	24.54	74.00	49.46	PASS	Horizontal	PK

Test_Mode	GFSK Transmitting	Test_Frequency	2441MHz
Ant	/	Test_Date	2026/3/5

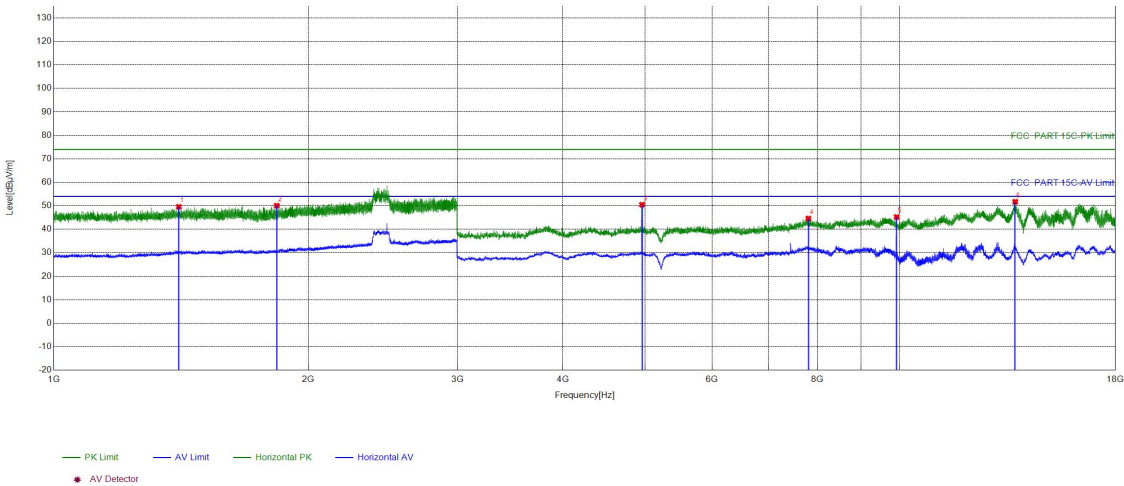
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	18799.712	-26.29	59.52	33.23	74.00	40.77	PASS	Vertical	PK
2	20113.8646	-25.13	56.90	31.77	74.00	42.23	PASS	Vertical	PK
3	21266.8507	-25.80	56.38	30.58	74.00	43.42	PASS	Vertical	PK
4	22795.2118	-25.05	53.27	28.22	74.00	45.78	PASS	Vertical	PK
5	24069.2428	-22.18	50.88	28.70	74.00	45.30	PASS	Vertical	PK
6	25333.7534	-21.30	47.29	25.99	74.00	48.01	PASS	Vertical	PK

Test_Mode	GFSK Transmitting	Test_Frequency	2480MHz
Ant	/	Test_Date	2026/3/5

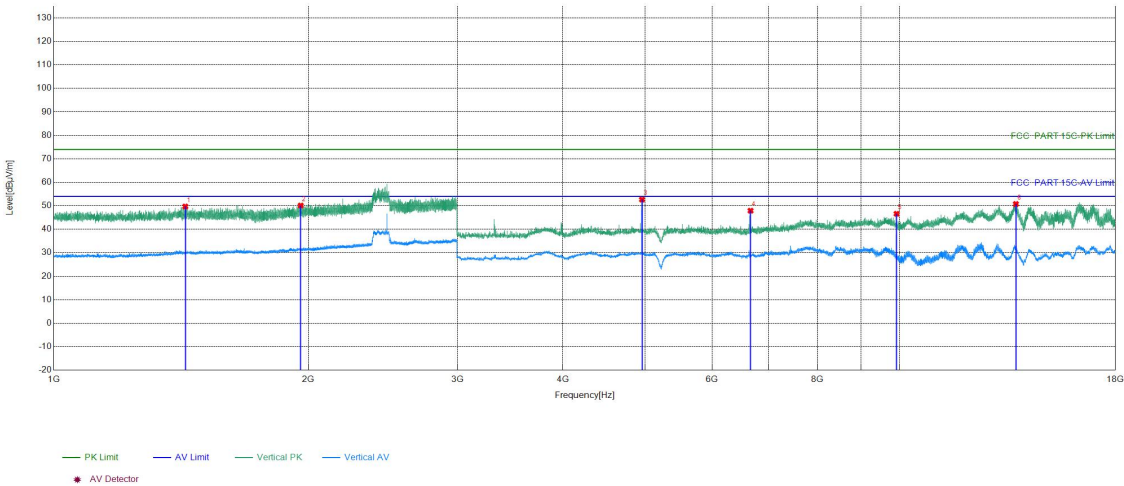
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1405.3604	12.85	36.73	49.58	74.00	24.42	PASS	Horizontal	PK
2	1834.8557	14.33	35.73	50.06	74.00	23.94	PASS	Horizontal	PK
3	4960.1307	-8.05	58.51	50.46	74.00	23.54	PASS	Horizontal	PK
4	7801.3201	-2.08	46.67	44.59	74.00	29.41	PASS	Horizontal	PK
5	9920.4614	1.49	43.73	45.22	74.00	28.78	PASS	Horizontal	PK
6	13701.7134	7.26	44.45	51.71	74.00	22.29	PASS	Horizontal	PK

Test_Mode	GFSK Transmitting	Test_Frequency	2480MHz
Ant	/	Test_Date	2026/3/5

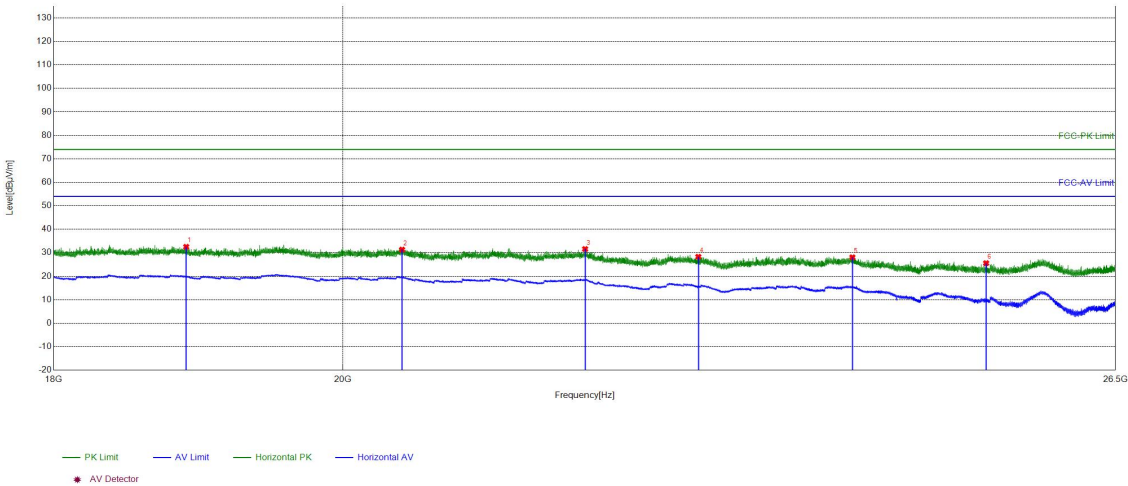
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1430.4287	12.92	36.77	49.69	74.00	24.31	PASS	Vertical	PK
2	1958.5972	14.64	35.48	50.12	74.00	23.88	PASS	Vertical	PK
3	4960.1307	-8.05	60.71	52.66	74.00	21.34	PASS	Vertical	PK
4	6666.2444	-3.76	51.67	47.91	74.00	26.09	PASS	Vertical	PK
5	9920.4614	1.49	45.10	46.59	74.00	27.41	PASS	Vertical	PK
6	13726.7151	7.21	43.55	50.76	74.00	23.24	PASS	Vertical	PK

Test_Mode	GFSK Transmitting	Test_Frequency	2480MHz
Ant	/	Test_Date	2026/3/5

Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	18889.4756	-26.28	58.80	32.52	74.00	41.48	PASS	Horizontal	PK
2	20435.1774	-25.58	56.92	31.34	74.00	42.66	PASS	Horizontal	PK
3	21844.1938	-25.59	57.18	31.59	74.00	42.41	PASS	Horizontal	PK
4	22764.2706	-25.04	53.32	28.28	74.00	45.72	PASS	Horizontal	PK
5	24078.4231	-22.22	50.28	28.06	74.00	45.94	PASS	Horizontal	PK
6	25280.7112	-21.20	46.75	25.55	74.00	48.45	PASS	Horizontal	PK