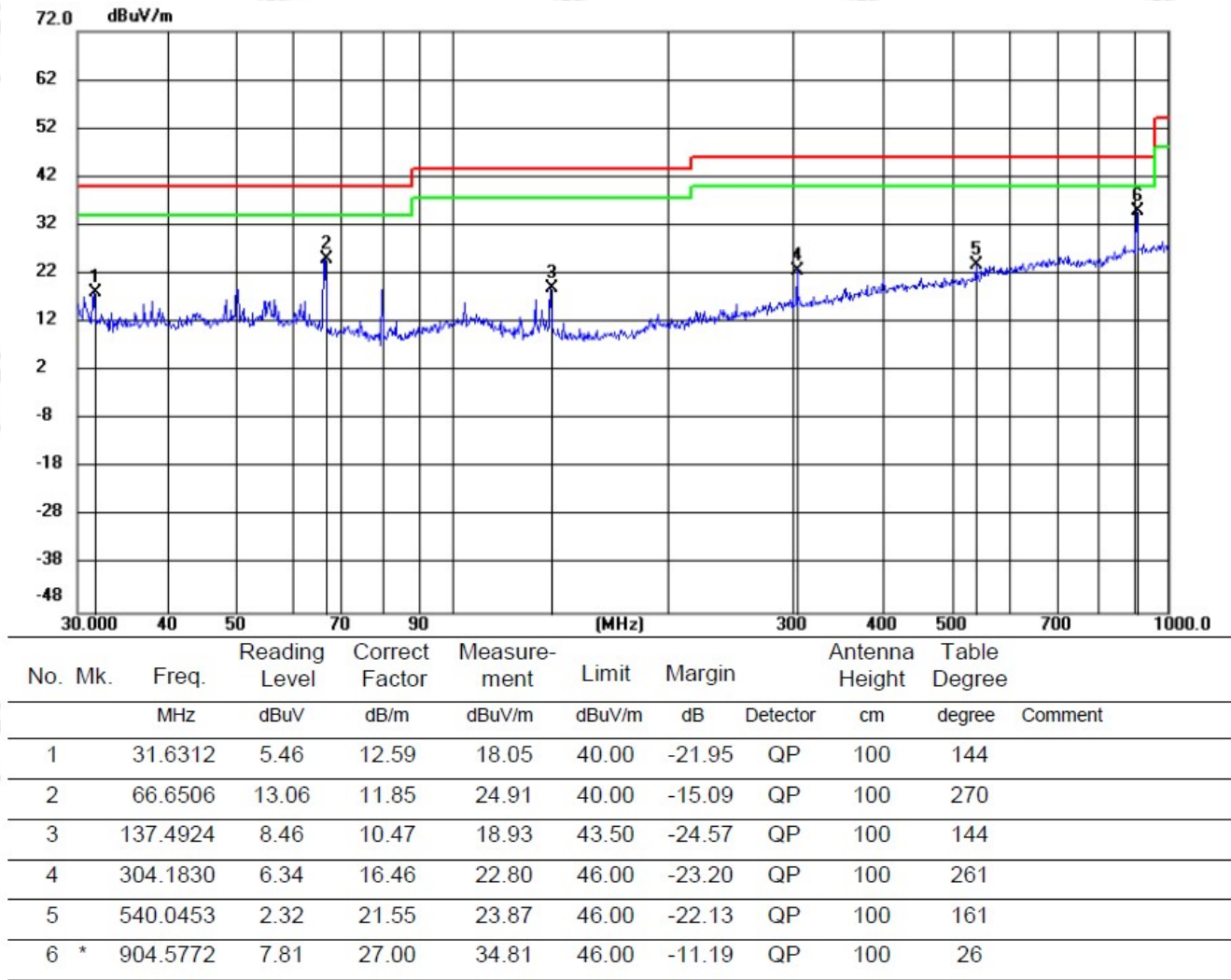


	horizontal and vertical polarizations of the antenna are set to make the measurement. d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) 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 (2440MHz),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.
Test Mode:	Refer to clause 3.3
Test Results:	Pass

Radiated Spurious Emission below 1GHz:

Test Graph

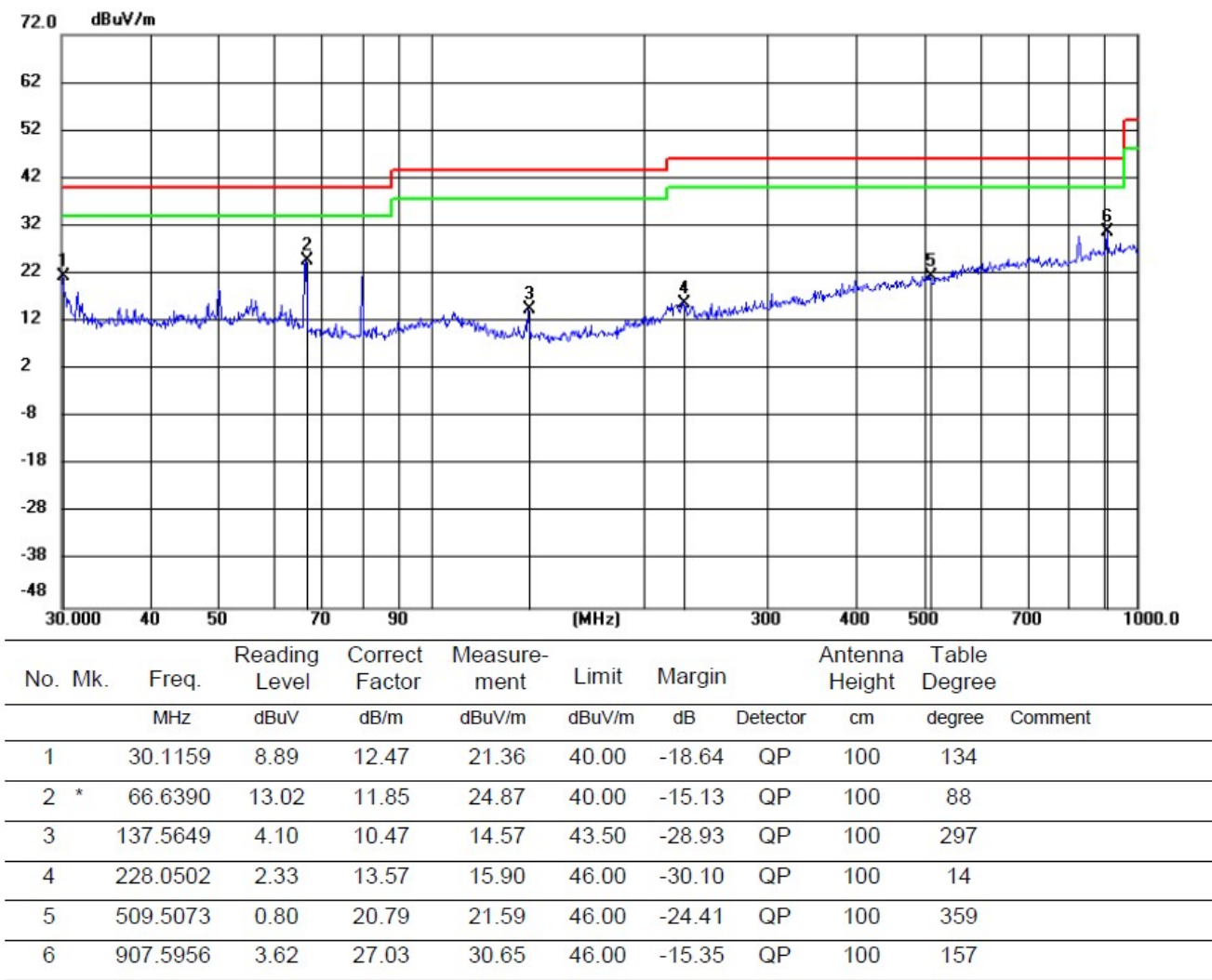
Horizontal:



Remark:

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

Vertical:



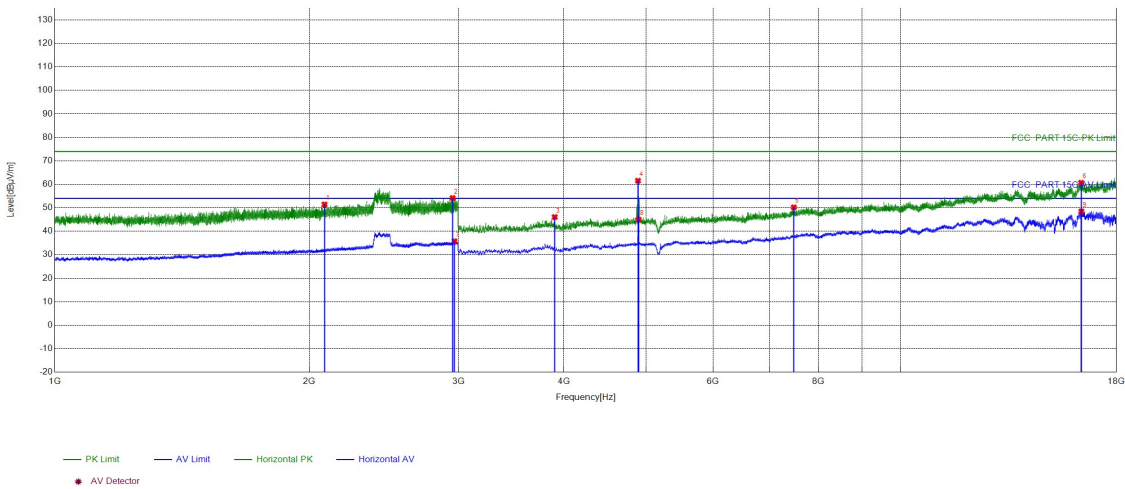
Remark:

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.

Radiated Spurious Emission above 1GHz:

Test_Mode	GFSK Transmitting	Test_Frequency	2450MHz
Tset_Engineer	\	Test_Date	2026/08/24

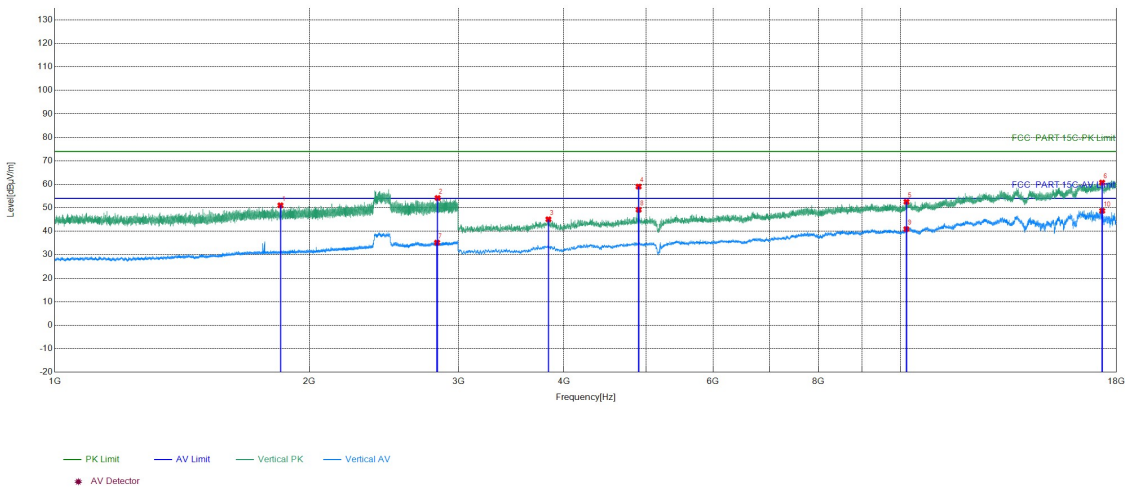
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2084.0723	14.97	36.47	51.44	74.00	22.56	PASS	Horizontal	PK
2	2953.9969	17.67	36.49	54.16	74.00	19.84	PASS	Horizontal	PK
3	3900.06	-11.97	58.04	46.07	74.00	27.93	PASS	Horizontal	PK
4	4893.1262	-8.32	69.84	61.52	74.00	12.48	PASS	Horizontal	PK
5	7478.2986	-2.32	52.52	50.20	74.00	23.80	PASS	Horizontal	PK
6	16349.89	11.58	49.13	60.71	74.00	13.29	PASS	Horizontal	PK
7	2968.9313	17.92	17.88	35.80	54.00	18.20	PASS	Horizontal	AV
8	4900.1267	-8.29	53.31	45.02	54.00	8.98	PASS	Horizontal	AV
9	16363.8909	11.13	37.36	48.49	54.00	5.51	PASS	Horizontal	AV

Test_Mode	GFSK Transmitting	Test_Frequency	2450MHz
Tset_Engineer	\	Test_Date	2026/08/24

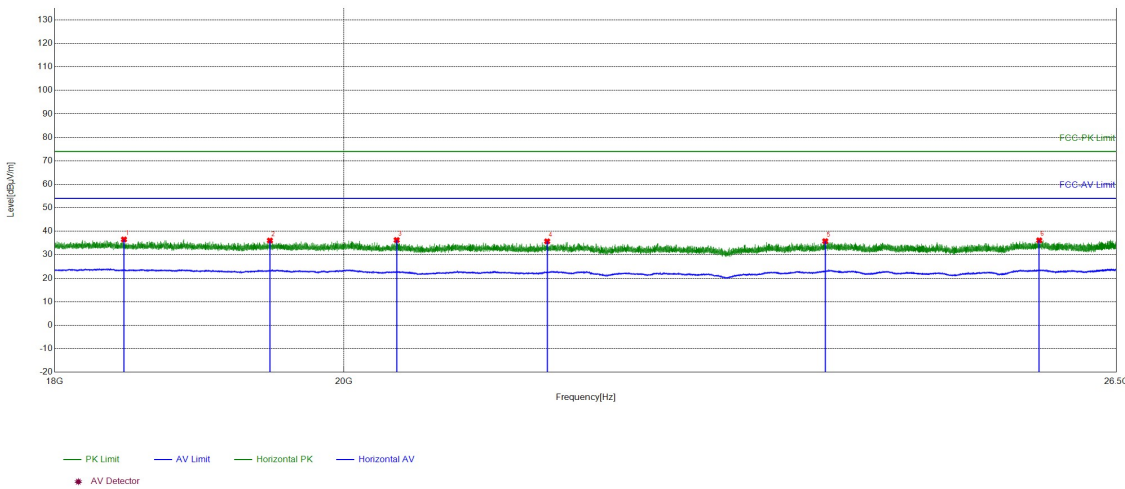
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1848.4566	14.43	36.62	51.05	74.00	22.95	PASS	Vertical	PK
2	2835.7224	17.41	36.75	54.16	74.00	19.84	PASS	Vertical	PK
3	3834.0556	-12.20	57.30	45.10	74.00	28.90	PASS	Vertical	PK
4	4901.1267	-8.29	67.32	59.03	74.00	14.97	PASS	Vertical	PK
5	10163.4776	1.54	51.01	52.55	74.00	21.45	PASS	Vertical	PK
6	17311.9541	14.15	46.59	60.74	74.00	13.26	PASS	Vertical	PK
7	2831.5888	17.29	17.88	35.17	54.00	18.83	PASS	Vertical	AV
8	4902.1268	-8.28	57.44	49.16	54.00	4.84	PASS	Vertical	AV
9	10159.4773	1.54	39.37	40.91	54.00	13.09	PASS	Vertical	AV
10	17316.9545	14.16	34.54	48.70	54.00	5.30	PASS	Vertical	AV

Test_Mode	GFSK Transmitting	Test_Frequency	2450MHz
Tset_Engineer	\	Test_Date	2026/08/24

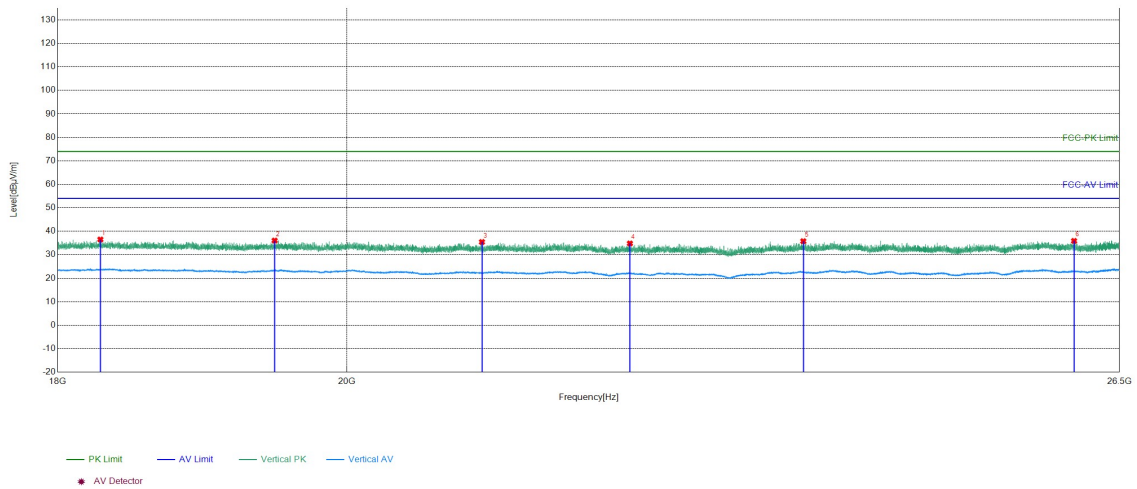
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	18459.3584	-26.70	63.22	36.52	74.00	37.48	PASS	Horizontal	PK
2	19467.1587	-25.61	61.67	36.06	74.00	37.94	PASS	Horizontal	PK
3	20387.5755	-25.48	61.74	36.26	74.00	37.74	PASS	Horizontal	PK
4	21536.4815	-25.78	61.49	35.71	74.00	38.29	PASS	Horizontal	PK
5	23832.5933	-22.27	58.05	35.78	74.00	38.22	PASS	Horizontal	PK
6	25765.2306	-20.80	56.94	36.14	74.00	37.86	PASS	Horizontal	PK

Test_Mode	GFSK Transmitting	Test_Frequency	2450MHz
Tset_Engineer	\	Test_Date	2026/08/24

Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	18281.5313	-26.86	63.36	36.50	74.00	37.50	PASS	Vertical	PK
2	19479.7392	-25.60	61.64	36.04	74.00	37.96	PASS	Vertical	PK
3	21007.7603	-25.99	61.42	35.43	74.00	38.57	PASS	Vertical	PK
4	22171.2869	-25.46	60.27	34.81	74.00	39.19	PASS	Vertical	PK
5	23617.0247	-22.99	58.77	35.78	74.00	38.22	PASS	Vertical	PK
6	26065.8026	-21.05	56.95	35.90	74.00	38.10	PASS	Vertical	PK

Remark:

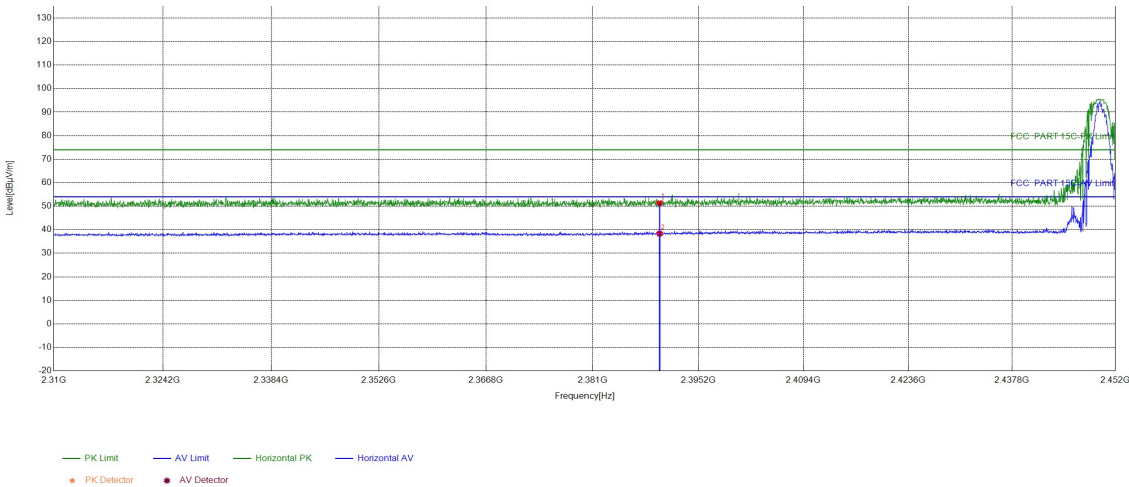
- The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:
Final Test Level = Receiver Reading + Antenna Factor + Cable Factor – Preamplifier Factor
- Scan from 9kHz to 25GHz, the disturbance above 10GHz and 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	GFSK Transmitting	Test_Frequency	2450MHz
Tset_Engineer	\	Test_Date	2026/08/24

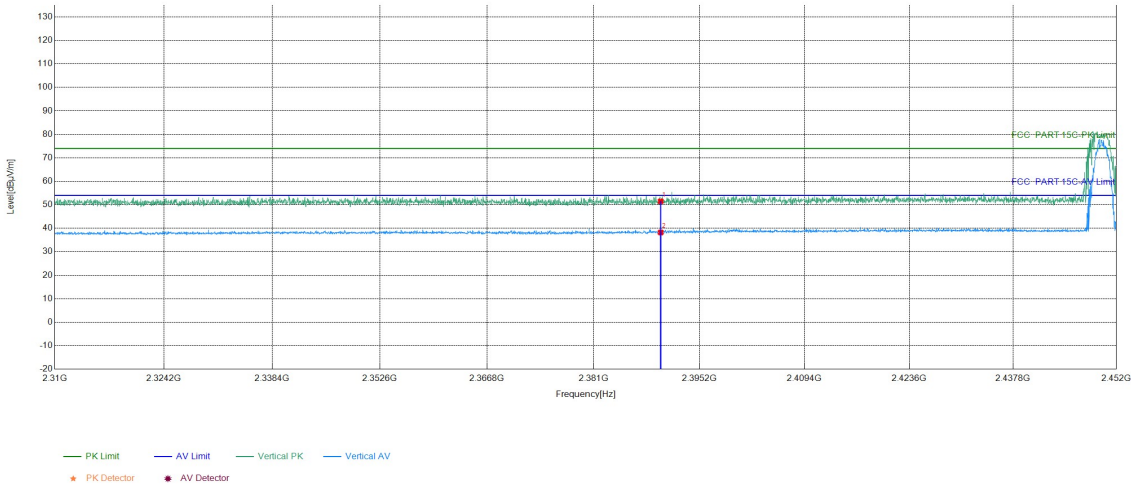
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2390	15.96	35.35	51.31	74.00	22.69	PASS	Horizontal	PK
2	2390	15.96	22.40	38.36	54.00	15.64	PASS	Horizontal	AV

Test_Mode	GFSK Transmitting	Test_Frequency	2450MHz
Tset_Engineer	\	Test_Date	2026/08/24

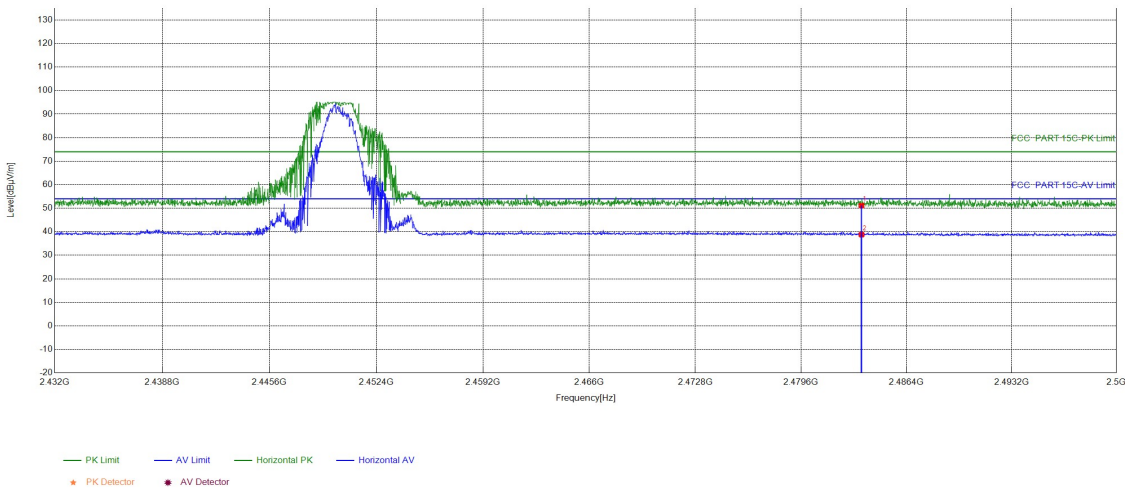
Test Graph



Suspected List									
NO	Freq. [MHz]	Factor [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2390	15.96	35.54	51.50	74.00	22.50	PASS	Vertical	PK
2	2390	15.96	22.26	38.22	54.00	15.78	PASS	Vertical	AV

Test_Mode	GFSK Transmitting	Test_Frequency	2450MHz
Tset_Engineer	\	Test_Date	2026/08/17

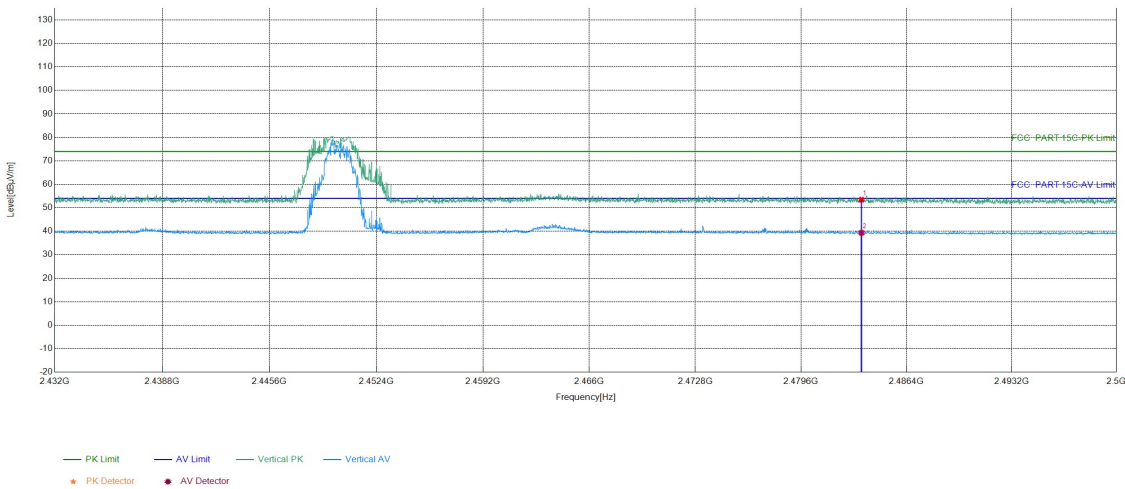
Test Graph



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	34.83	51.12	74.00	22.88	PASS	Horizontal	PK
2	2483.5	16.29	22.51	38.80	54.00	15.20	PASS	Horizontal	AV

Test_Mode	GFSK Transmitting	Test_Frequency	2450MHz
Tset_Engineer	\	Test_Date	2026/08/17

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	37.15	53.44	74.00	20.56	PASS	Vertical	PK
2	2483.5	16.29	23.07	39.36	54.00	14.64	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

6 Appendix A

Refer to Appendix: Bluetooth LE of EED32S813089

7 PHOTOGRAPHS

Refer to Appendix Photographs of Report No. EED32S813089.

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 ***