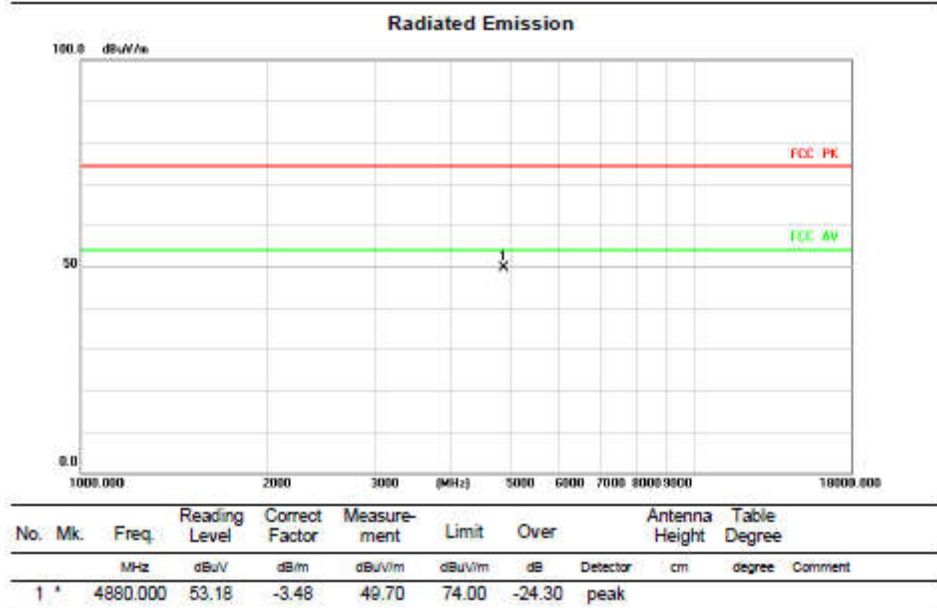
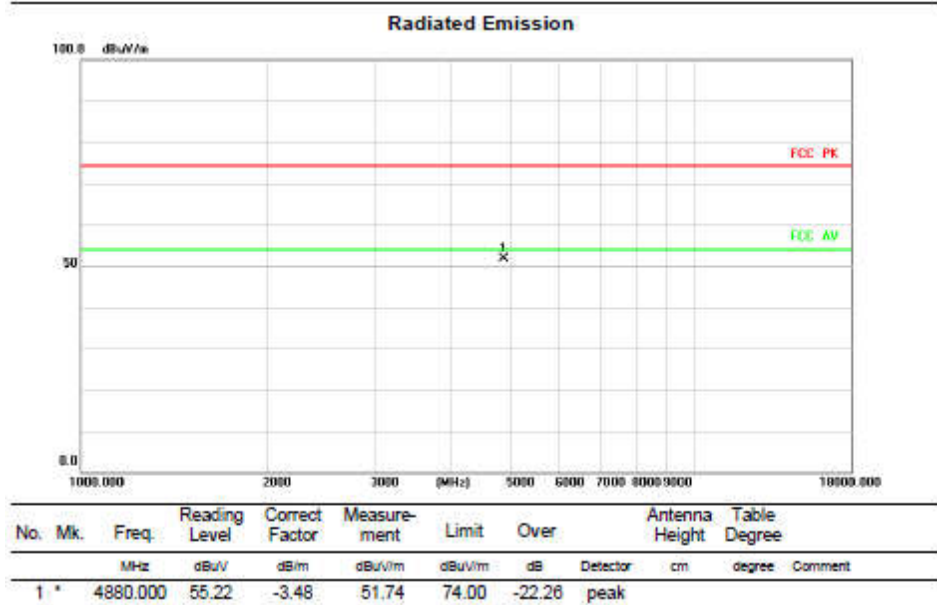


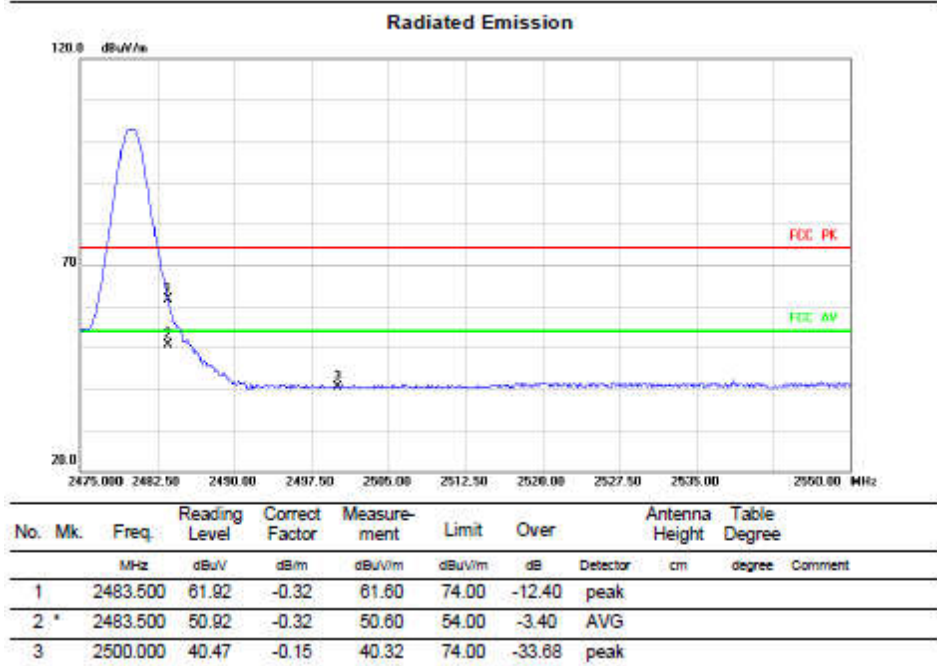
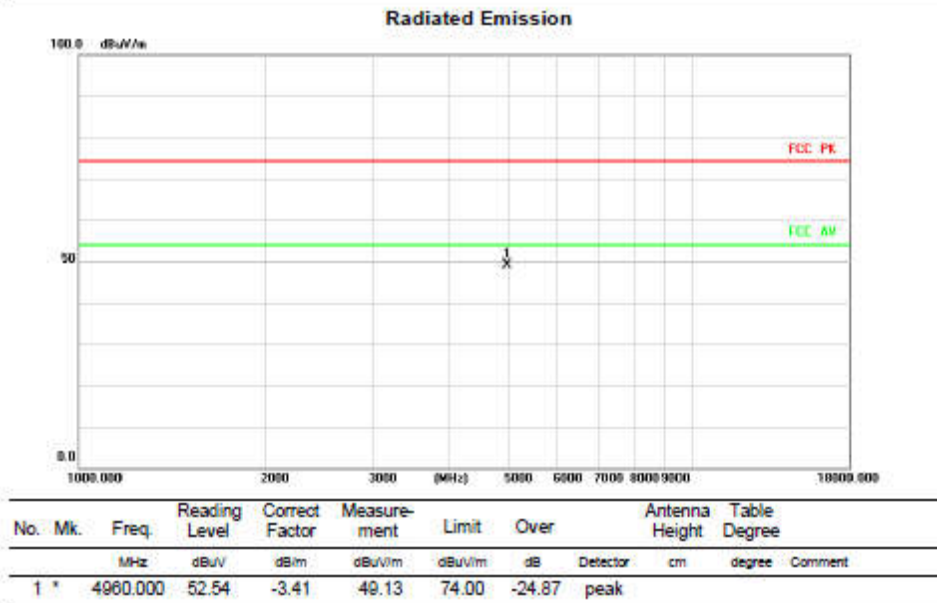
Test Mode	Ant1: TX 2440 MHz_1Mbps	Polarization	Vertical
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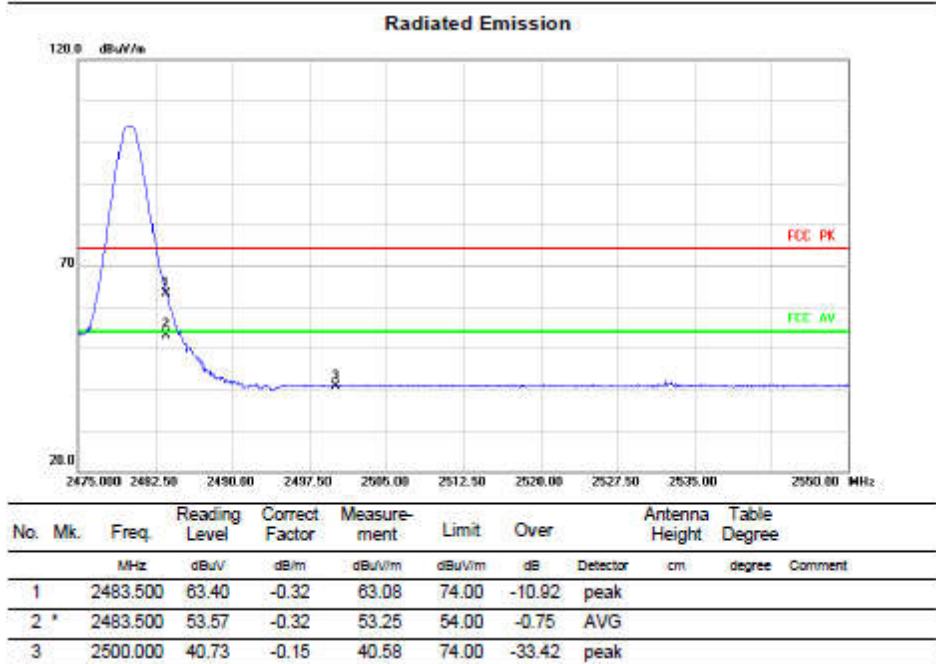
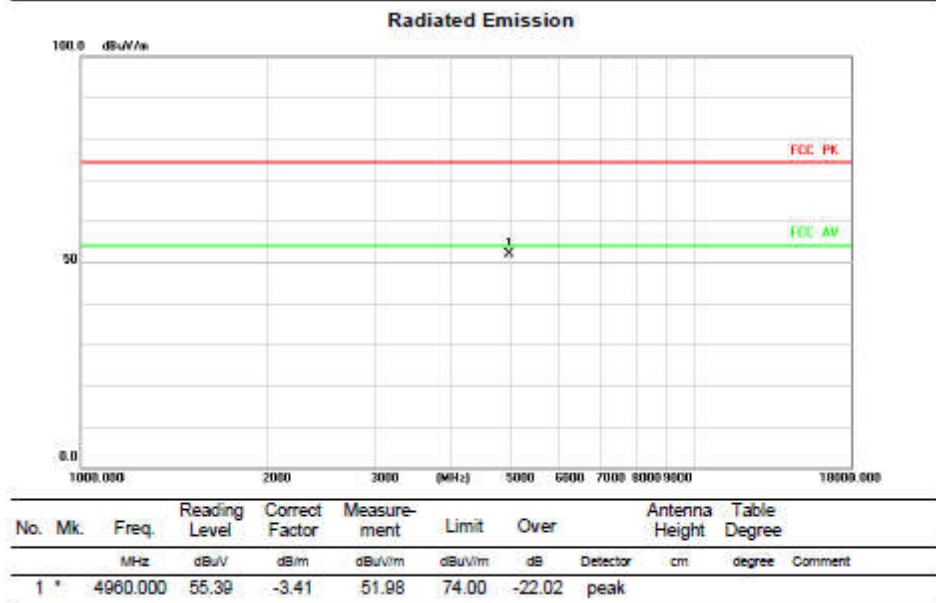
Test Mode	Ant1: TX 2440 MHz_1Mbps	Polarization	Horizontal
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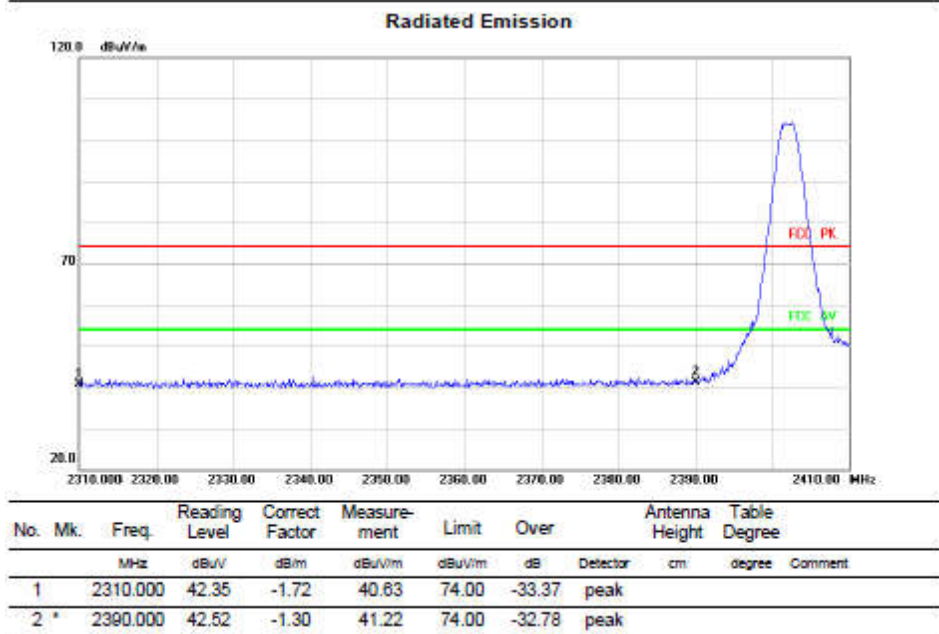
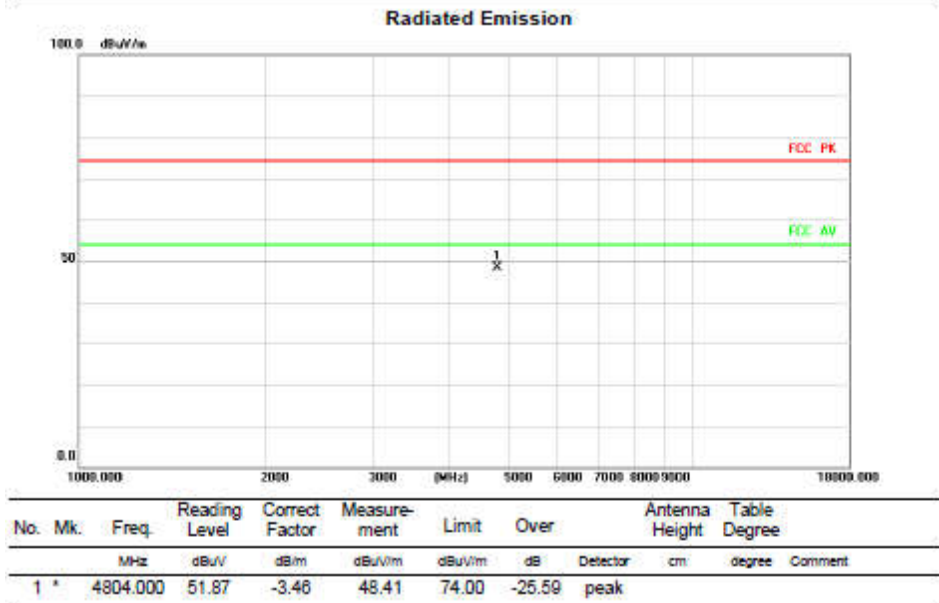
Test Mode	Ant1: TX 2480 MHz_1Mbps	Polarization	Vertical
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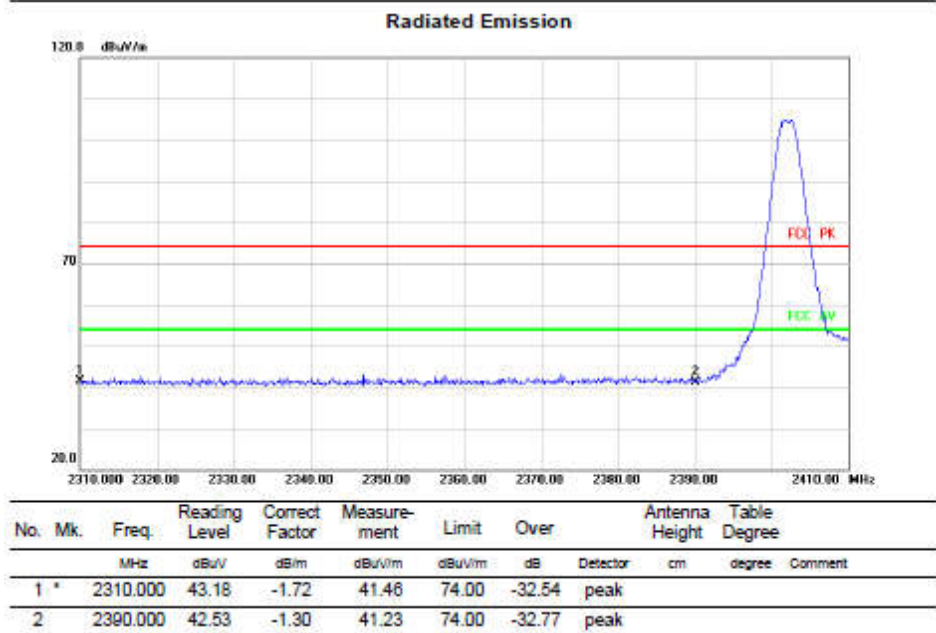
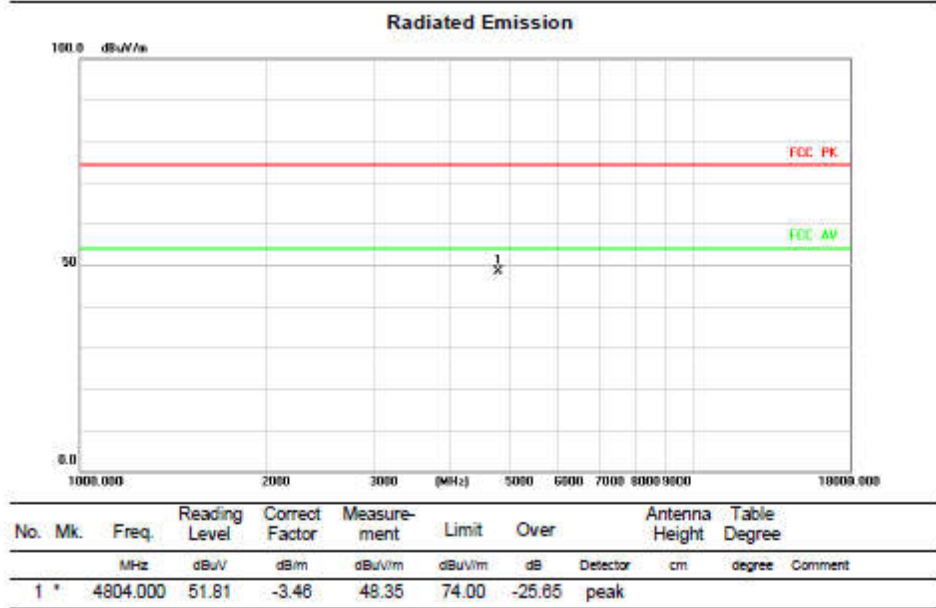
Test Mode	Ant1: TX 2480 MHz_1Mbps	Polarization	Horizontal
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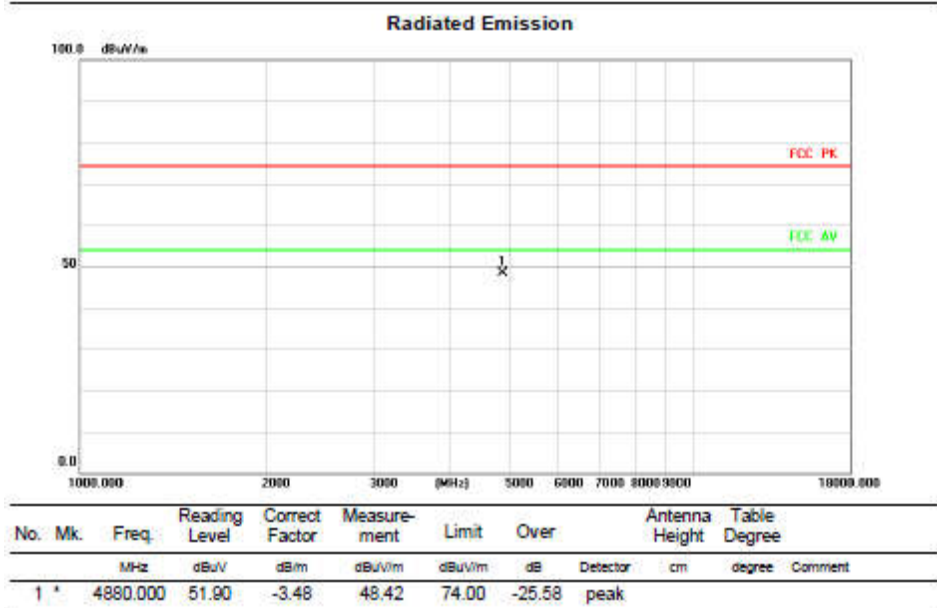
Test Mode	Ant1: TX 2402 MHz_2Mbps	Polarization	Vertical
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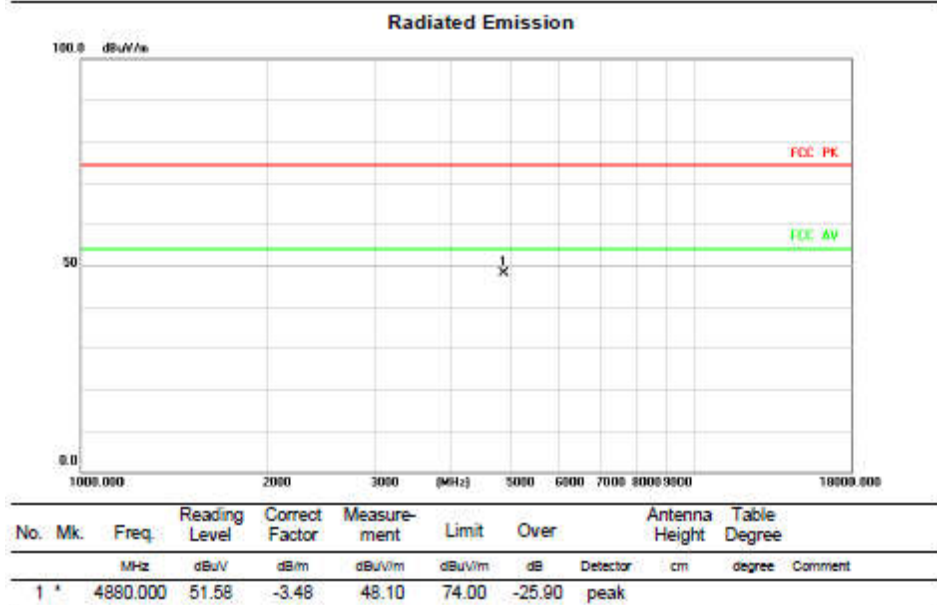
Test Mode	Ant1: TX 2402 MHz_2Mbps	Polarization	Horizontal
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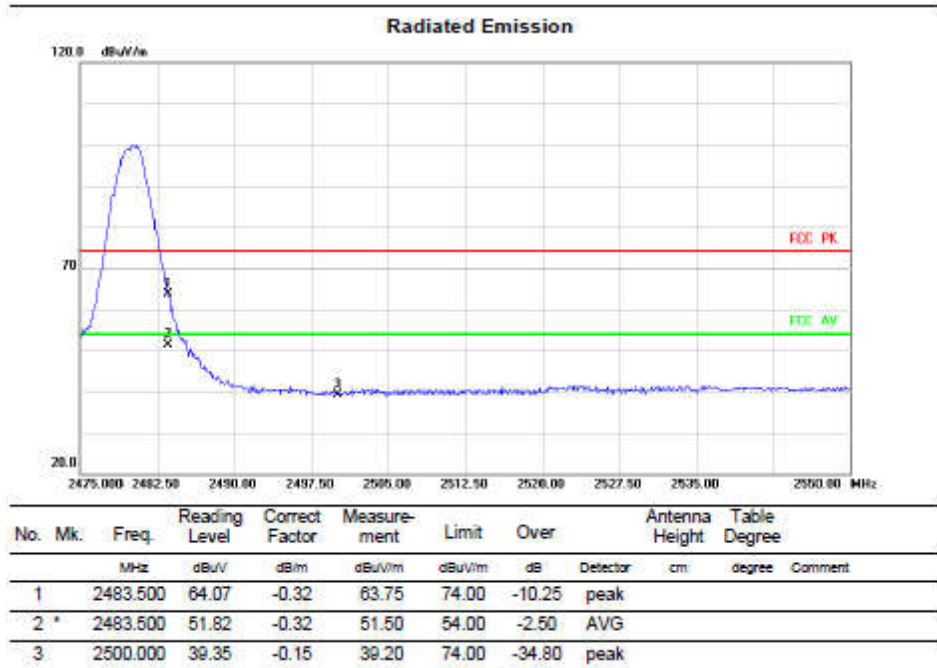
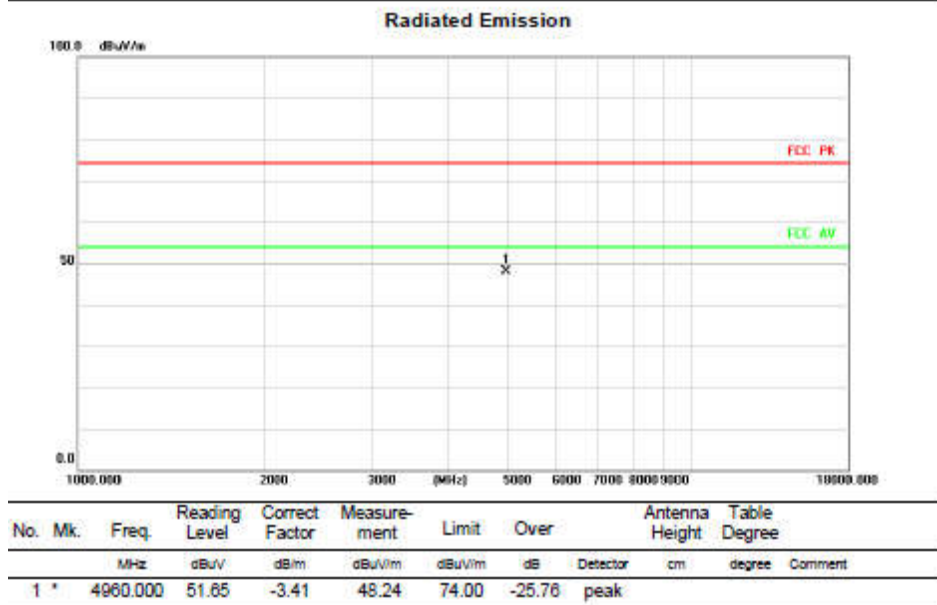
Test Mode	Ant1: TX 2440 MHz_2Mbps	Polarization	Vertical
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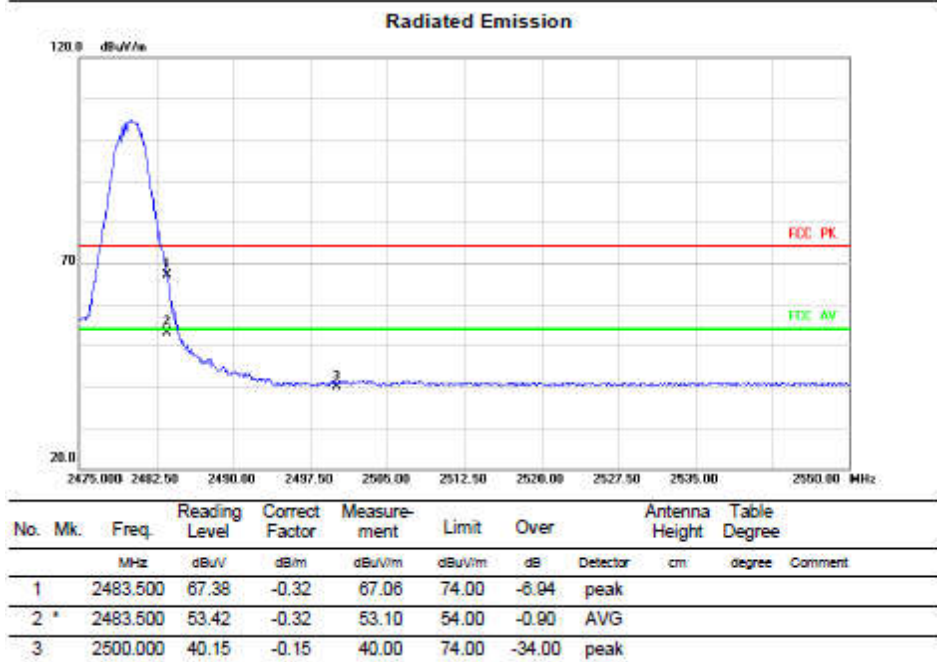
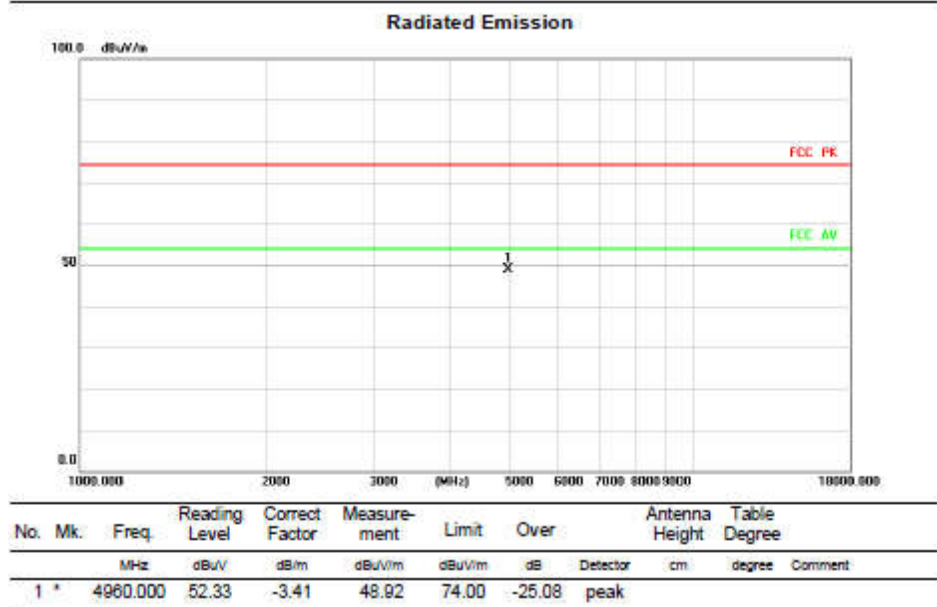
Test Mode	Ant1: TX 2440 MHz_2Mbps	Polarization	Horizontal
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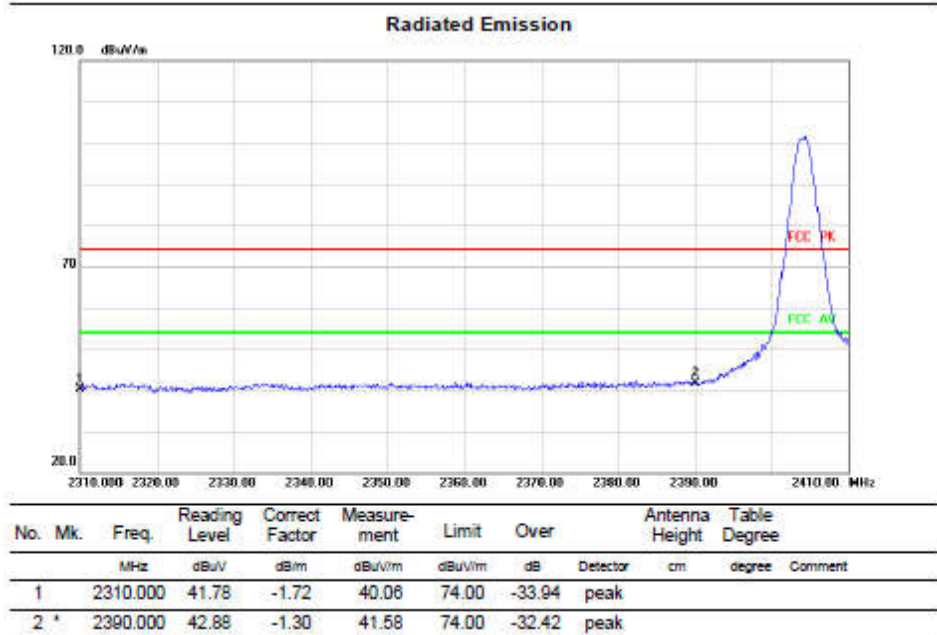
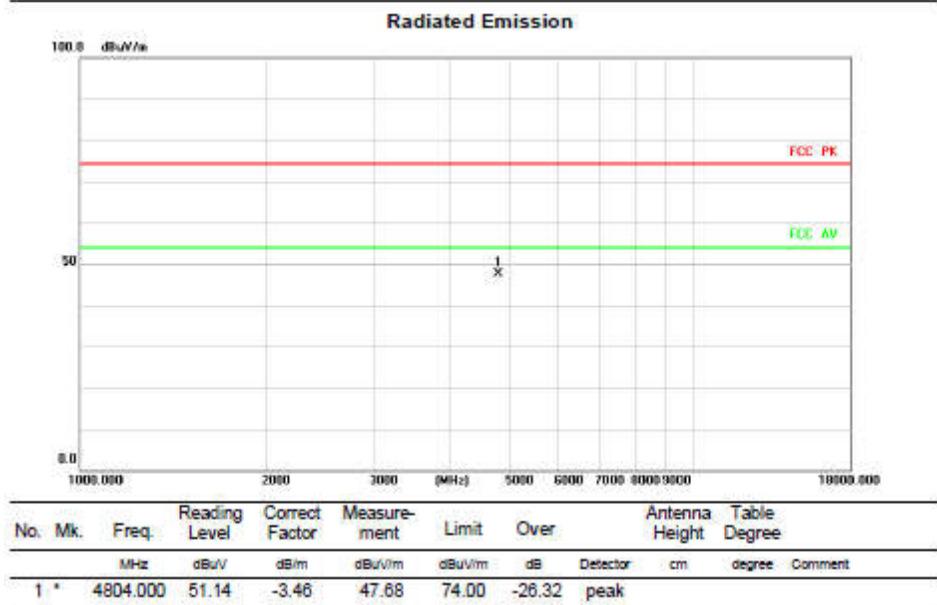
Test Mode	Ant1: TX 2480 MHz_2Mbps	Polarization	Vertical
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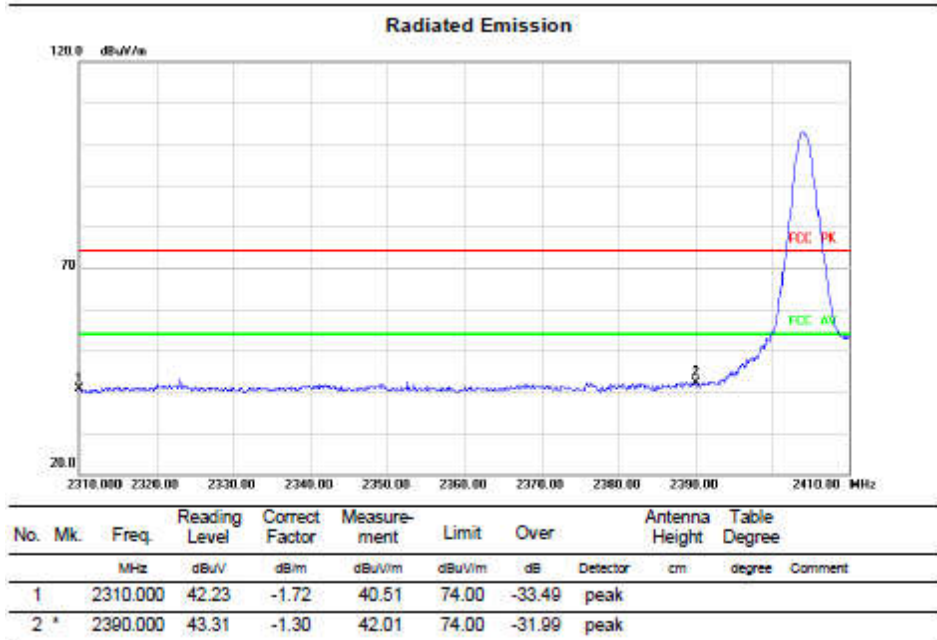
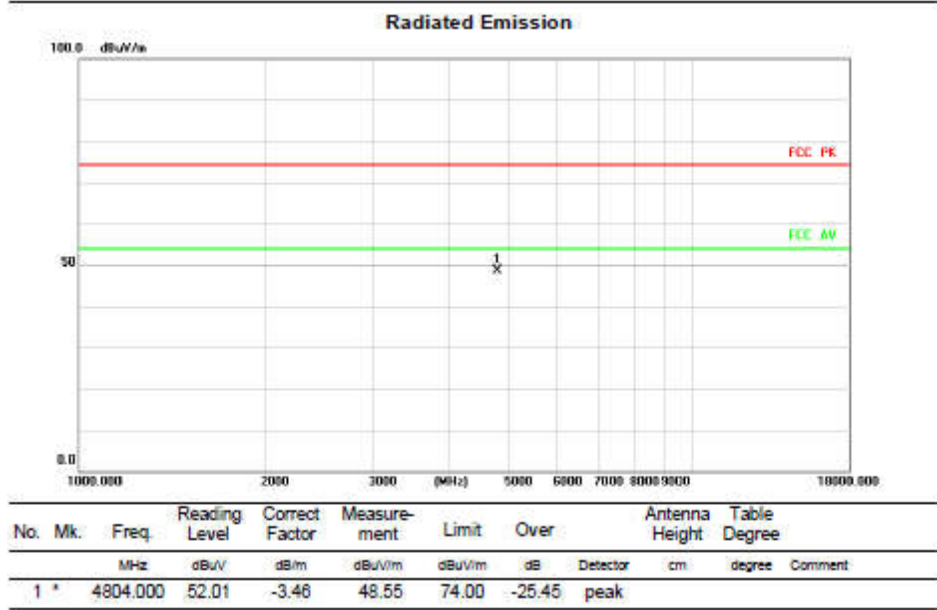
Test Mode	Ant1: TX 2480 MHz_2Mbps	Polarization	Horizontal
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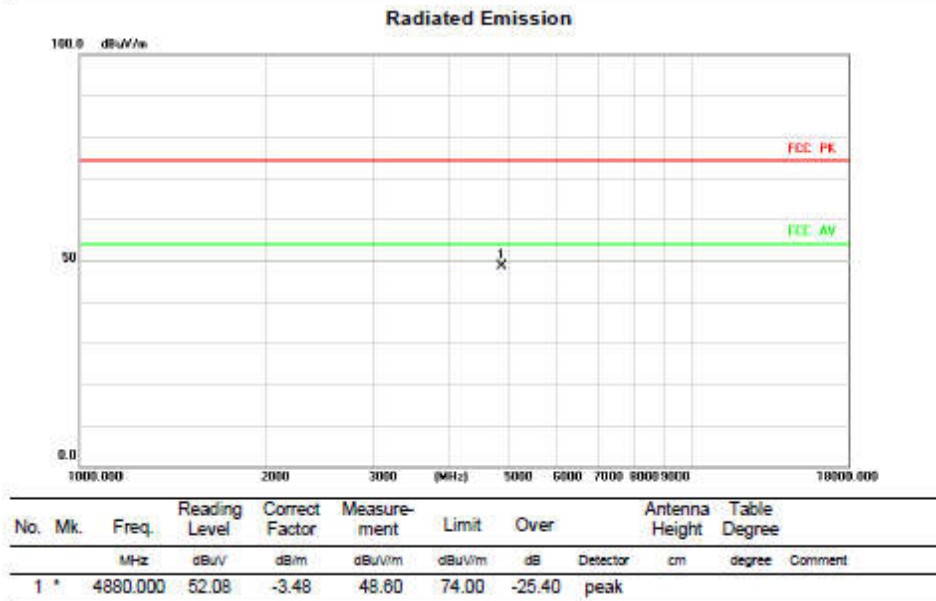
Test Mode	Ant2: TX 2402 MHz_1Mbps	Polarization	Vertical
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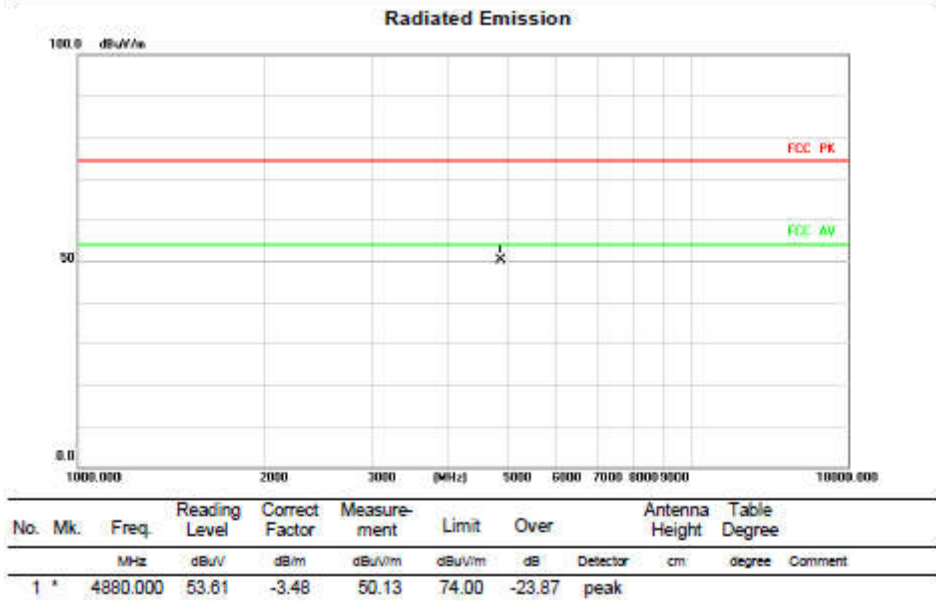
Test Mode	Ant2: TX 2402 MHz_1Mbps	Polarization	Horizontal
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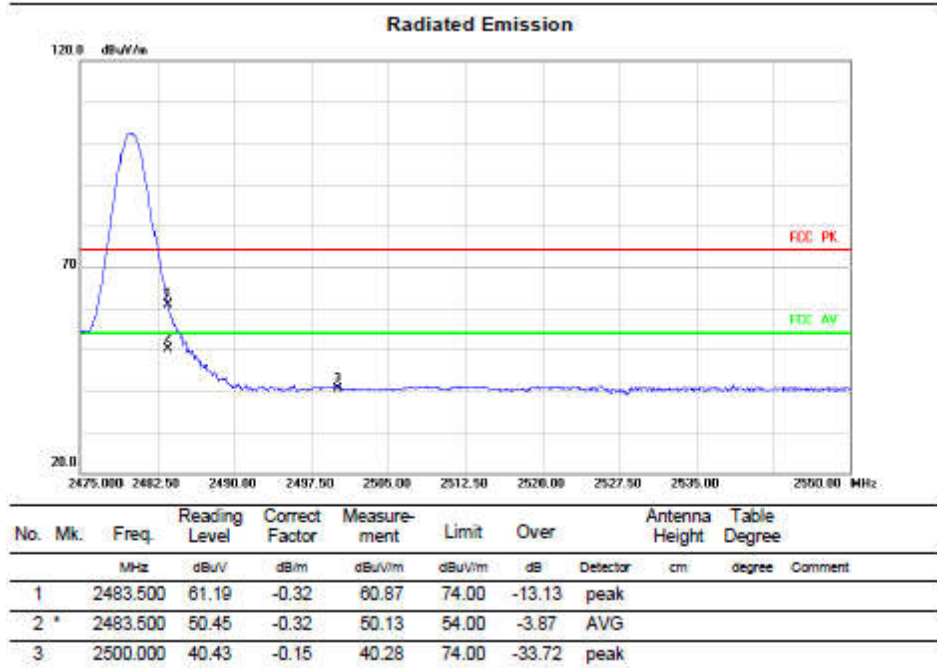
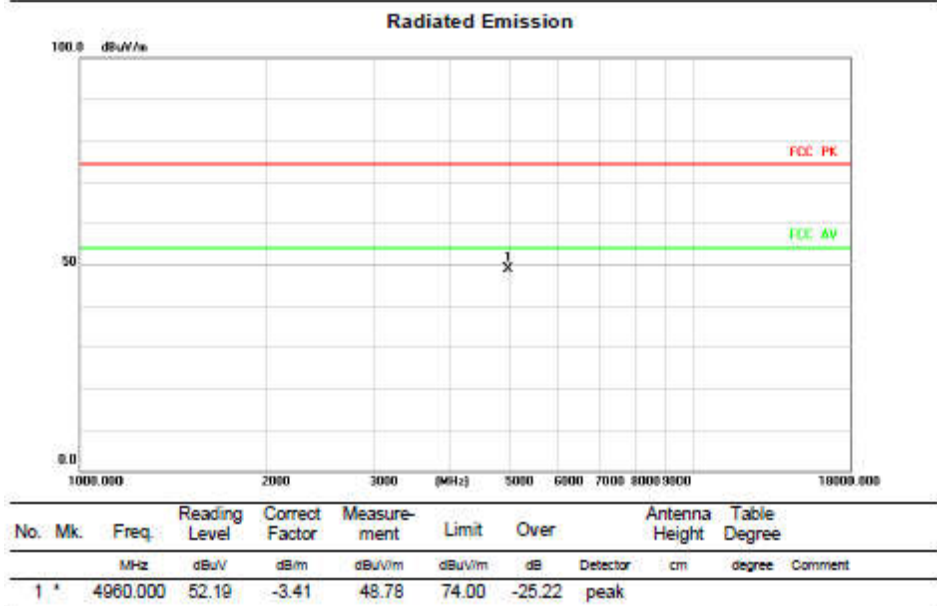
Test Mode	Ant2: TX 2440 MHz_1Mbps	Polarization	Vertical
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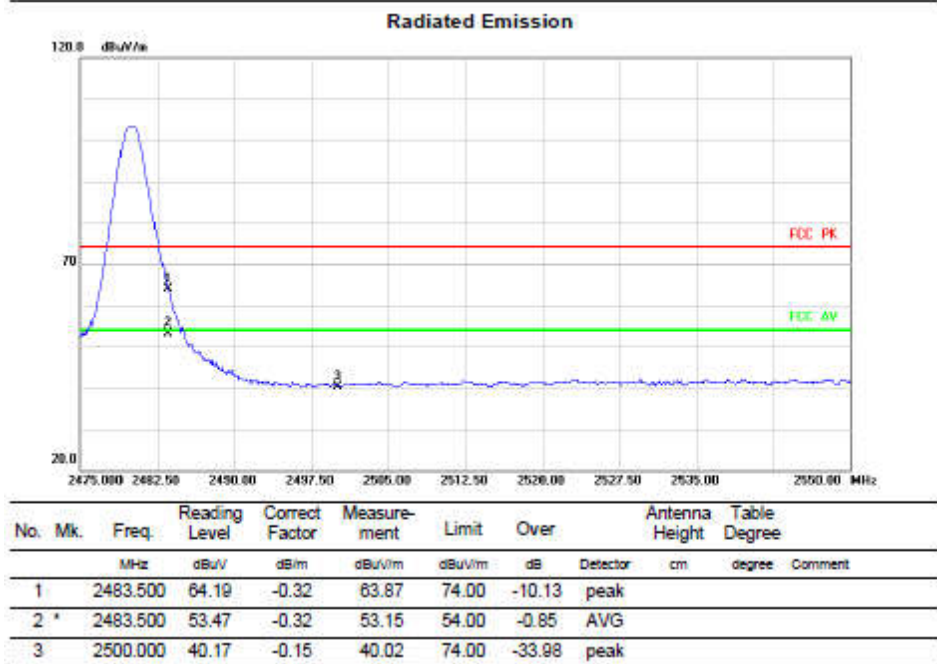
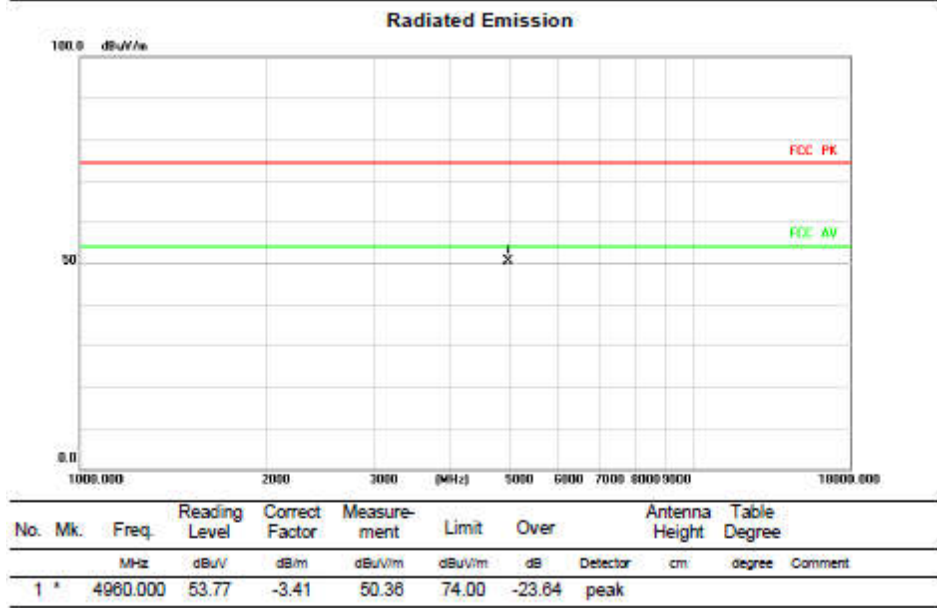
Test Mode	Ant2: TX 2440 MHz_1Mbps	Polarization	Horizontal
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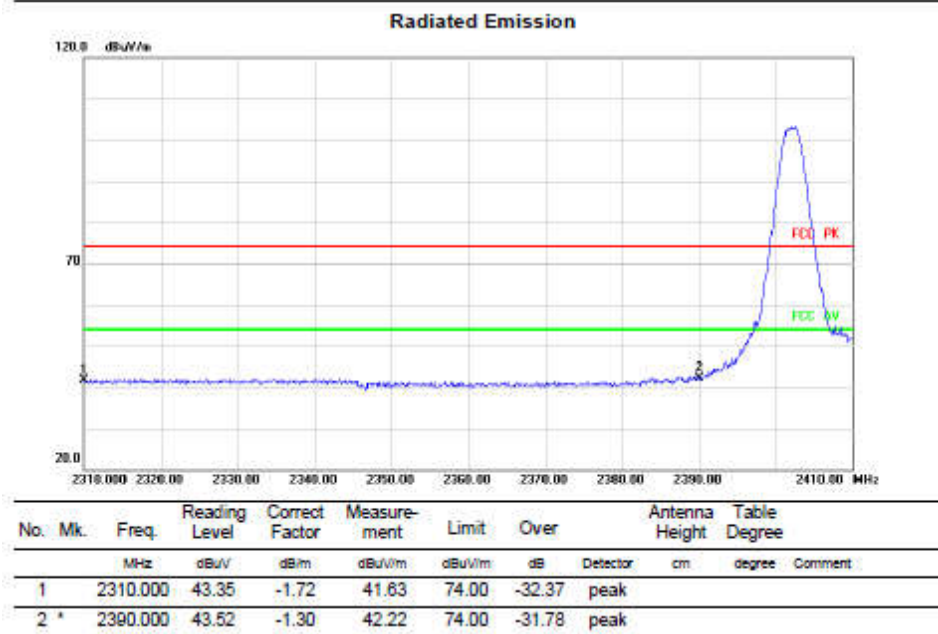
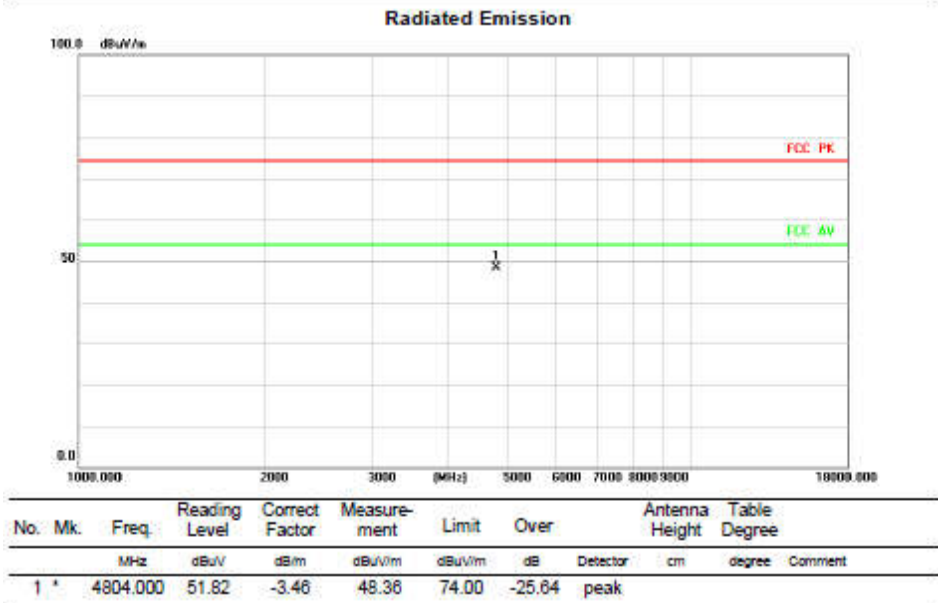
Test Mode	Ant2: TX 2480 MHz_1Mbps	Polarization	Vertical
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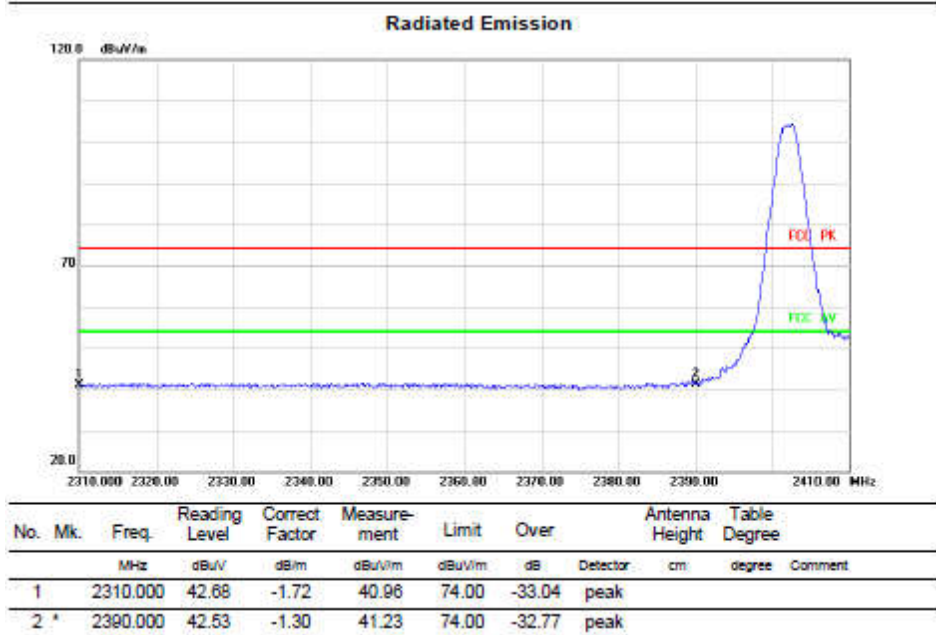
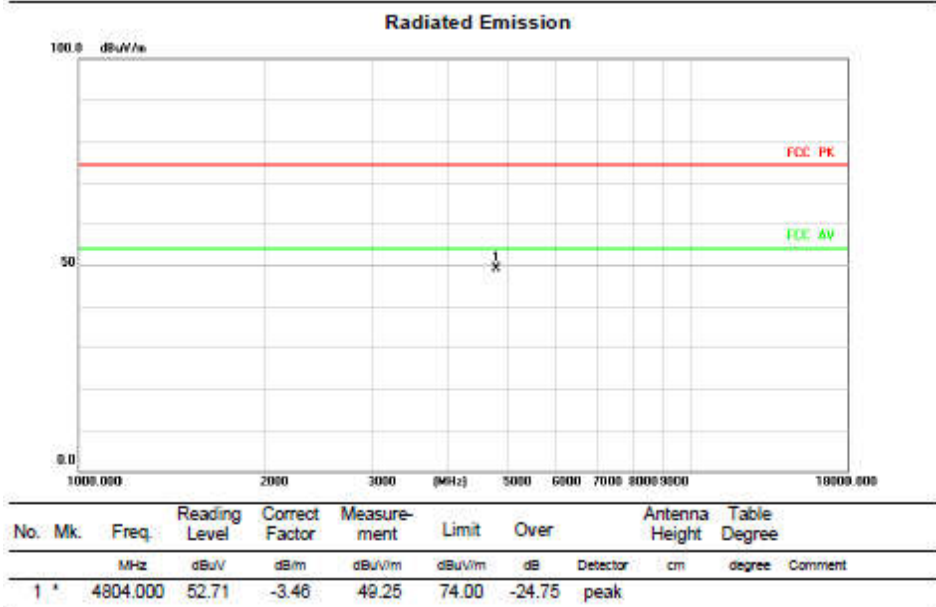
Test Mode	Ant2: TX 2480 MHz_1Mbps	Polarization	Horizontal
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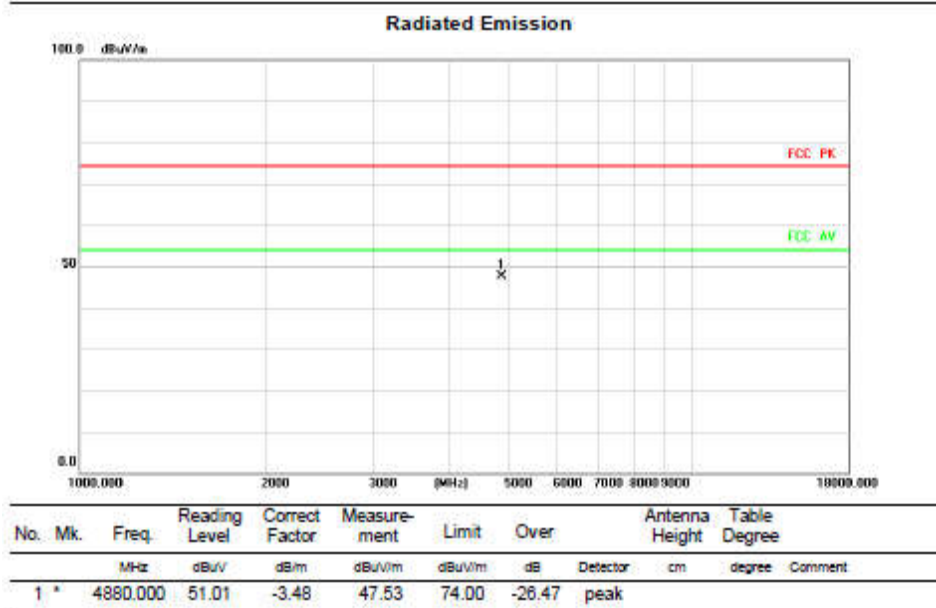
Test Mode	Ant2: TX 2402 MHz_2Mbps	Polarization	Vertical
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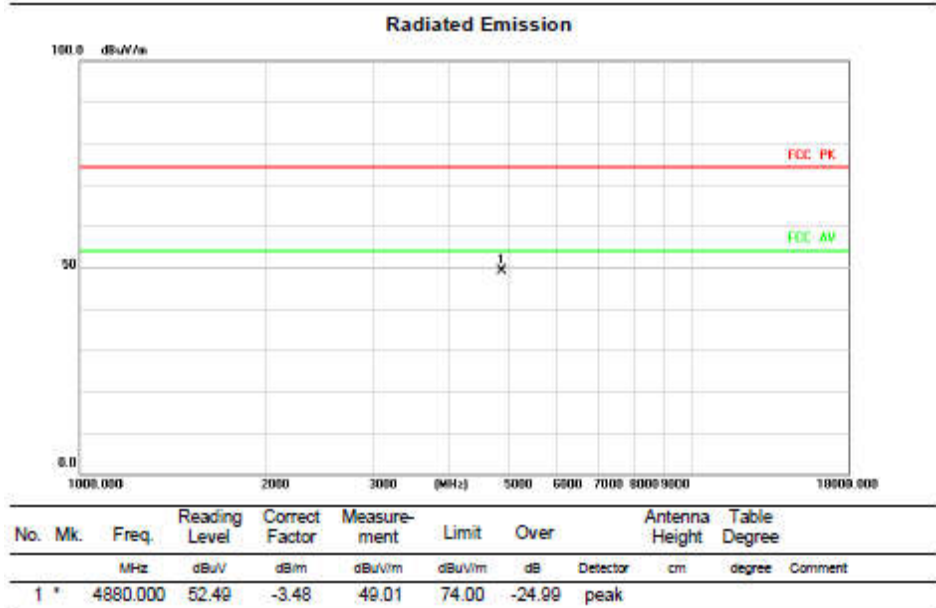
Test Mode	Ant2: TX 2402 MHz_2Mbps	Polarization	Horizontal
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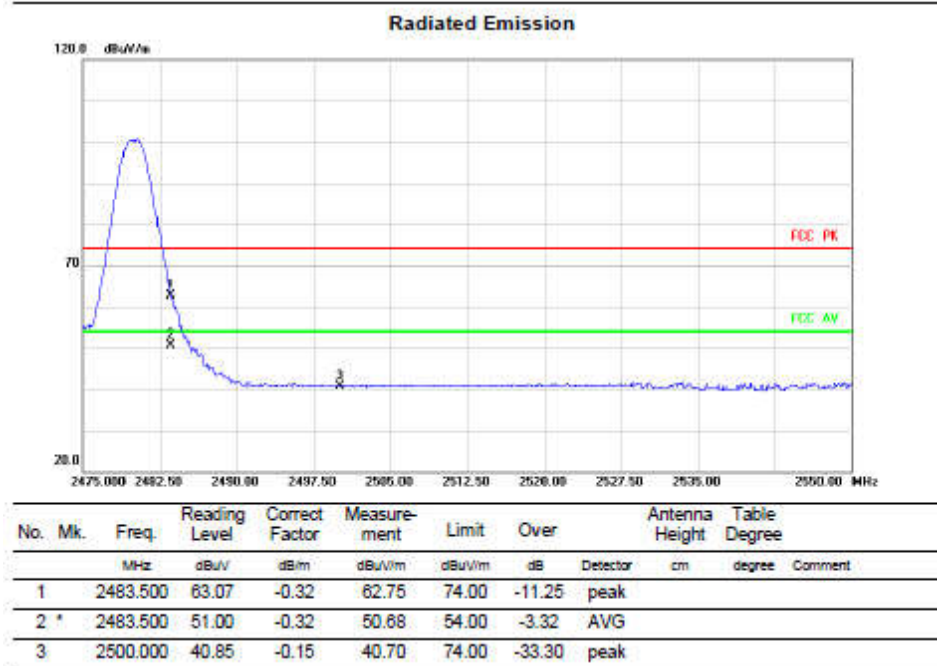
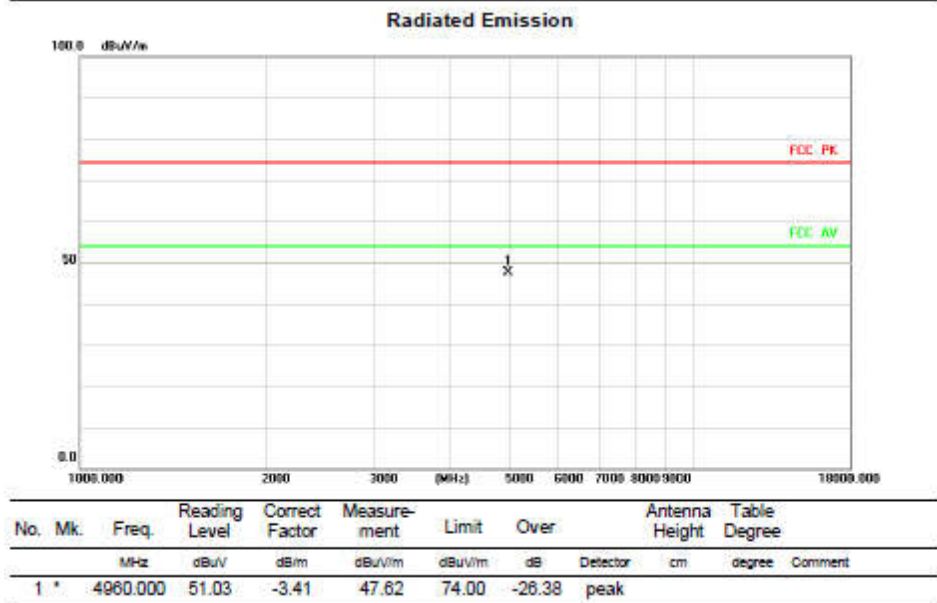
Test Mode	Ant2: TX 2440 MHz_2Mbps	Polarization	Vertical
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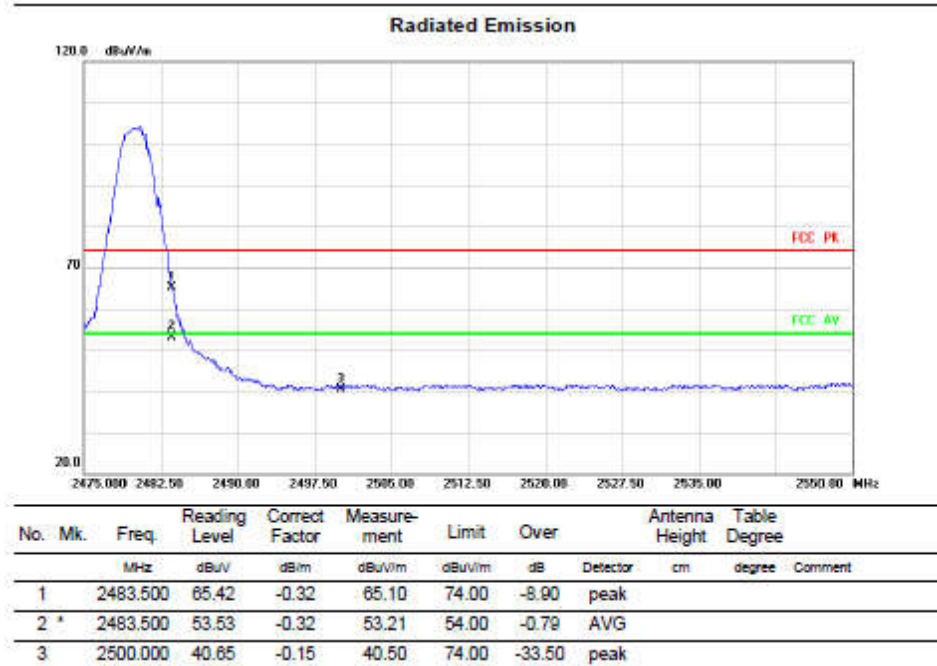
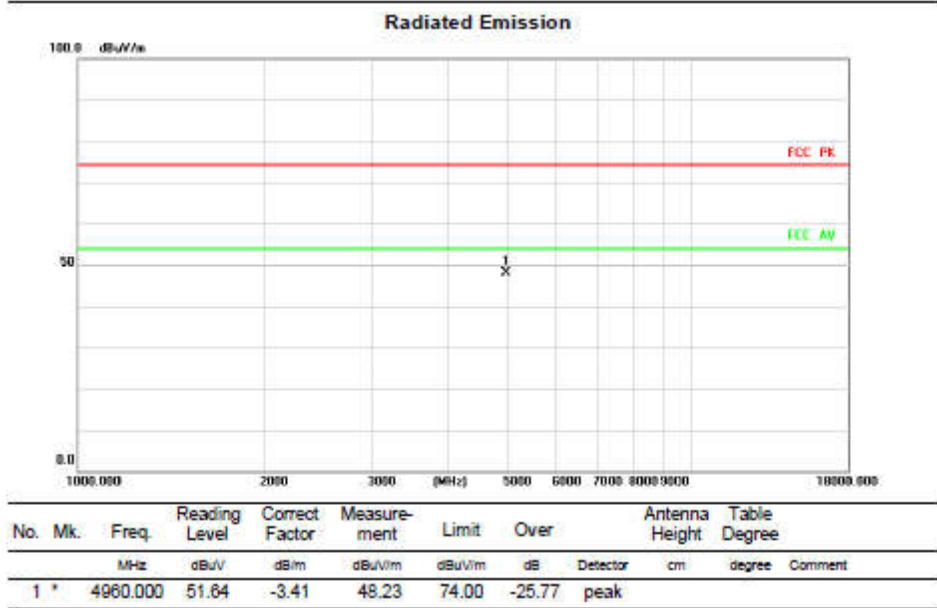
Test Mode	Ant2: TX 2440 MHz_2Mbps	Polarization	Horizontal
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Test Mode	Ant2: TX 2480 MHz_2Mbps	Polarization	Vertical
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Test Mode	Ant2: TX 2480 MHz_2Mbps	Polarization	Horizontal
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REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

The high frequency, which started from 18GHz to 25GHz, was pre-scanned and the result which was 20dB lower than the limit line was not recorded in this report.

APPENDIX E - BANDWIDTH

DTS Bandwidth

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.712	2401.632	2402.344	0.5	PASS
BLE_1M	Ant1	2440	0.716	2439.640	2440.356	0.5	PASS
BLE_1M	Ant1	2480	0.724	2479.636	2480.360	0.5	PASS
BLE_2M	Ant1	2402	1.100	2401.444	2402.544	0.5	PASS
BLE_2M	Ant1	2440	1.100	2439.448	2440.548	0.5	PASS
BLE_2M	Ant1	2480	1.104	2479.452	2480.556	0.5	PASS
BLE_1M	Ant2	2402	0.712	2401.632	2402.344	0.5	PASS
BLE_1M	Ant2	2440	0.720	2439.632	2440.352	0.5	PASS
BLE_1M	Ant2	2480	0.716	2479.640	2480.356	0.5	PASS
BLE_2M	Ant2	2402	1.100	2401.444	2402.544	0.5	PASS
BLE_2M	Ant2	2440	1.104	2439.448	2440.552	0.5	PASS
BLE_2M	Ant2	2480	1.100	2479.452	2480.552	0.5	PASS

Test Graphs





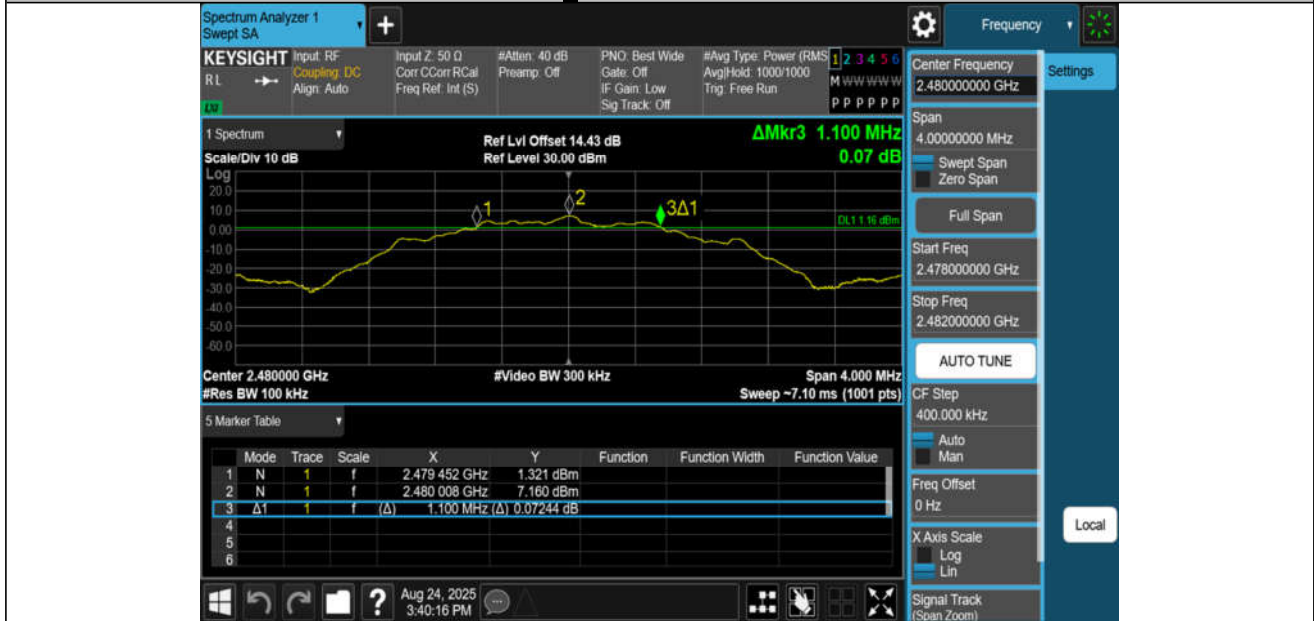








BLE_2M-Ant2-2440-PASS



BLE_2M-Ant2-2480-PASS

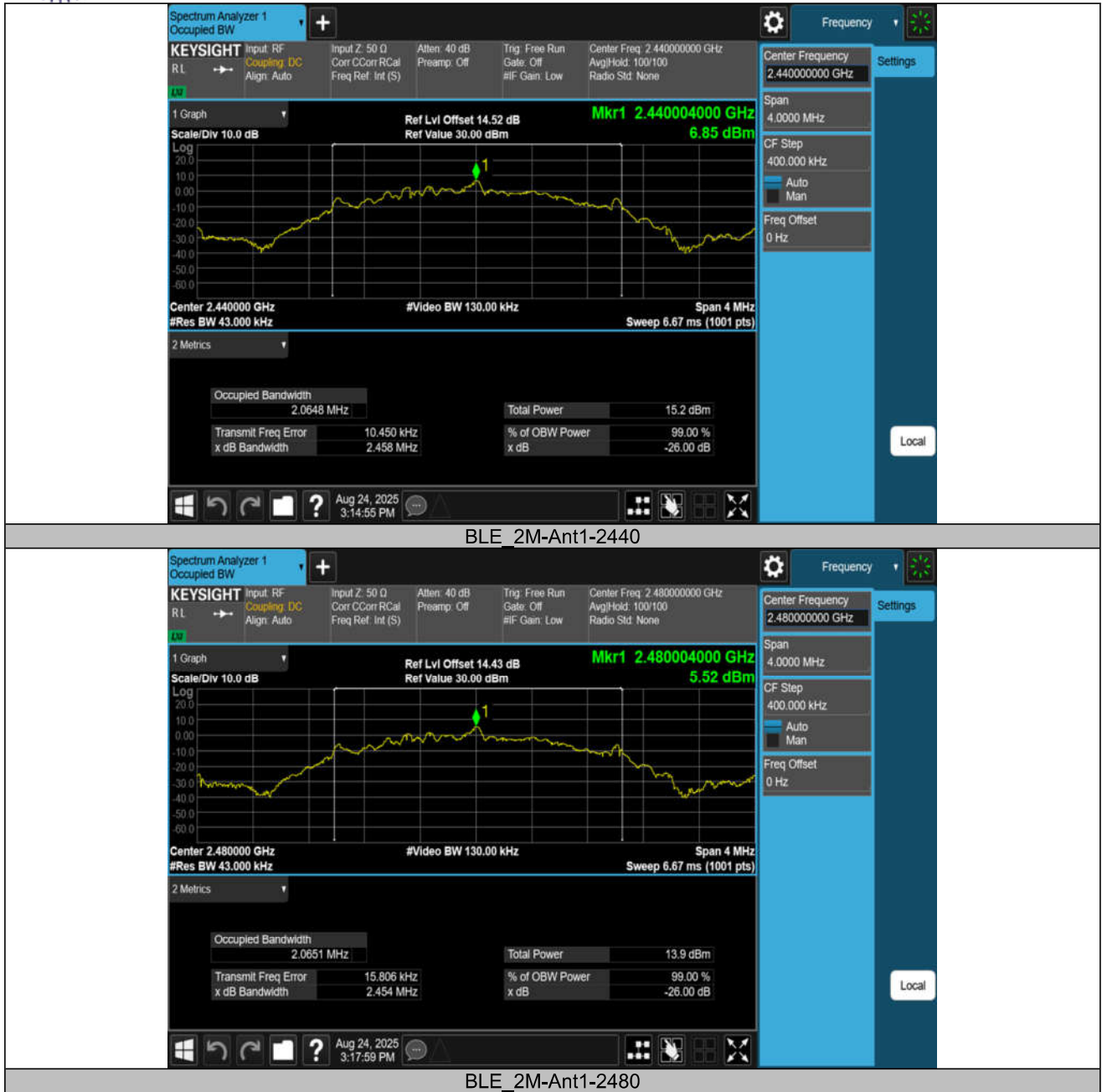
Occupied Channel Bandwidth

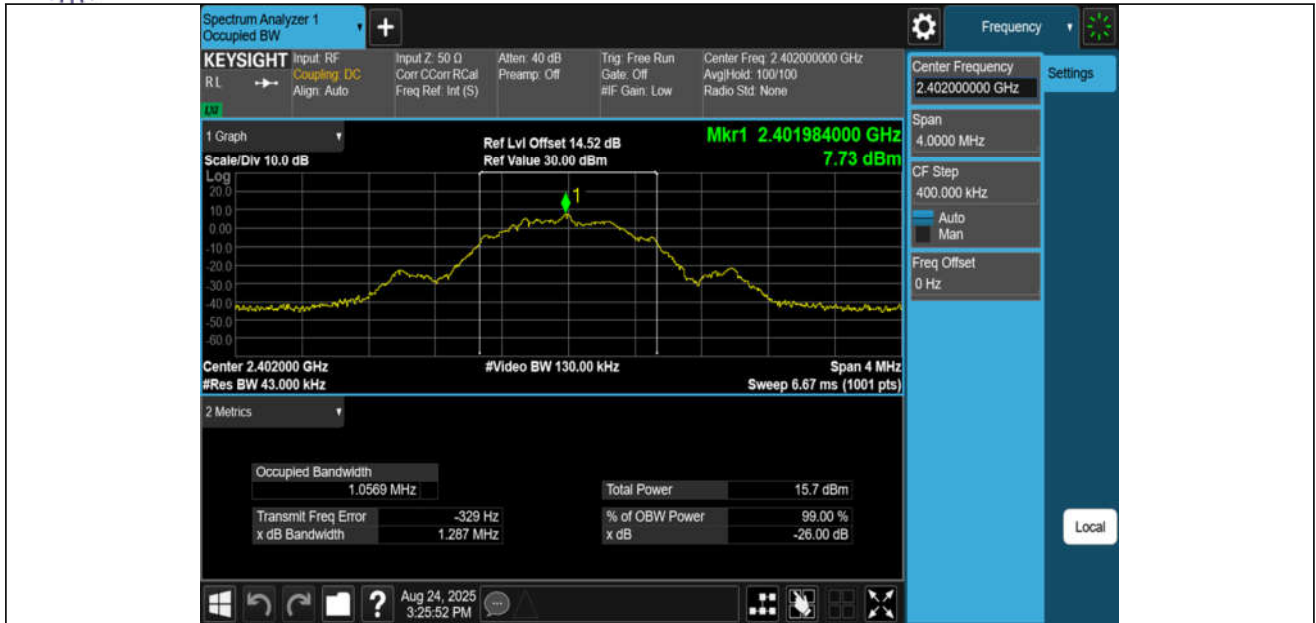
TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.0568	2401.4714	2402.5282	---	---
BLE_1M	Ant1	2440	1.0542	2439.4766	2440.5308	---	---
BLE_1M	Ant1	2480	1.0573	2479.4800	2480.5373	---	---
BLE_2M	Ant1	2402	2.0668	2400.9735	2403.0403	---	---
BLE_2M	Ant1	2440	2.0648	2438.9781	2441.0429	---	---
BLE_2M	Ant1	2480	2.0651	2478.9833	2481.0484	---	---
BLE_1M	Ant2	2402	1.0569	2401.4712	2402.5281	---	---
BLE_1M	Ant2	2440	1.0552	2439.4764	2440.5316	---	---
BLE_1M	Ant2	2480	1.0572	2479.4789	2480.5361	---	---
BLE_2M	Ant2	2402	2.0700	2400.9727	2403.0427	---	---
BLE_2M	Ant2	2440	2.0662	2438.9792	2441.0454	---	---
BLE_2M	Ant2	2480	2.0652	2478.9833	2481.0485	---	---

Test Graphs

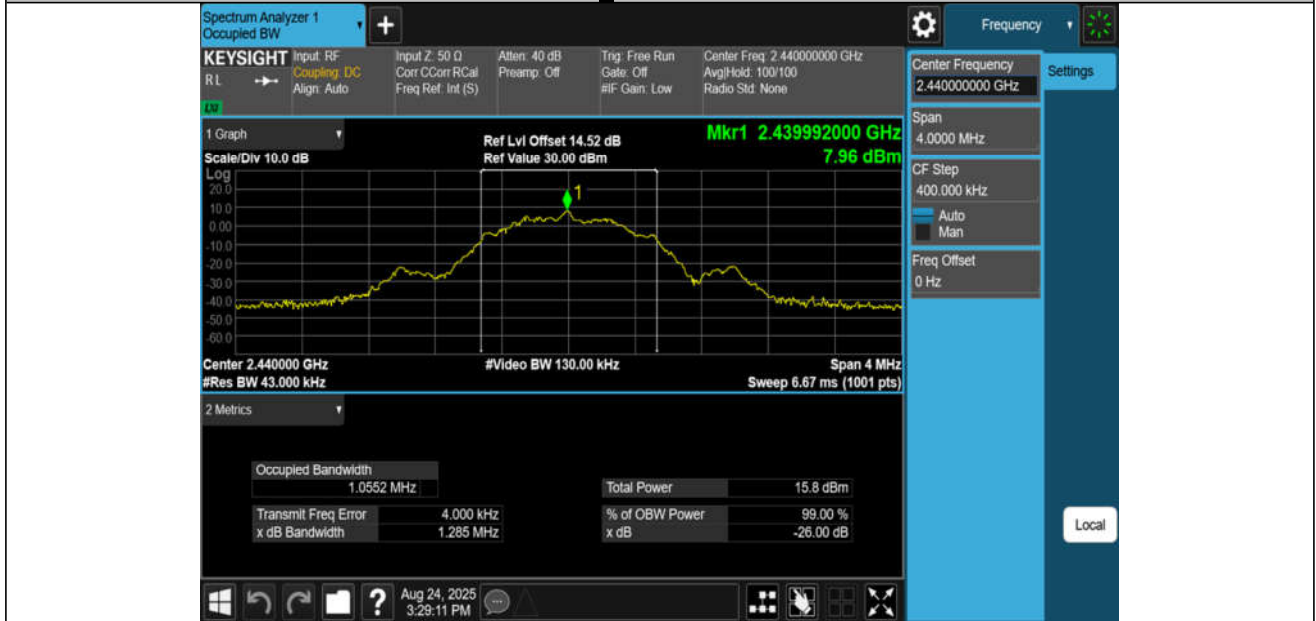




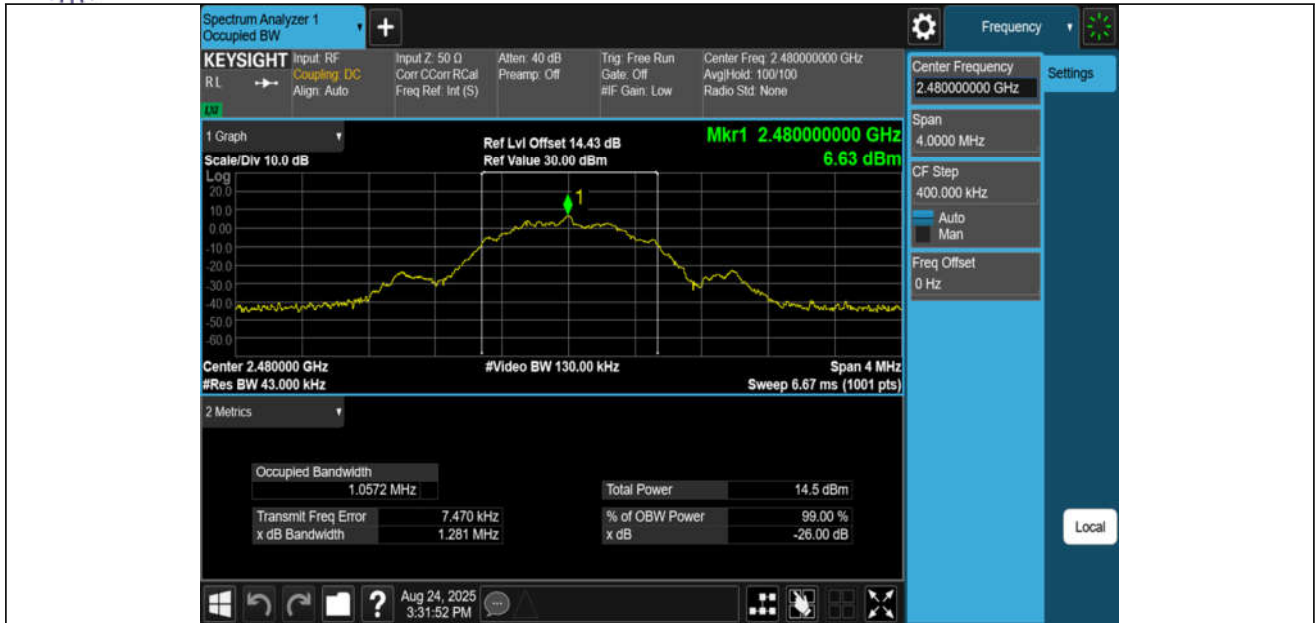




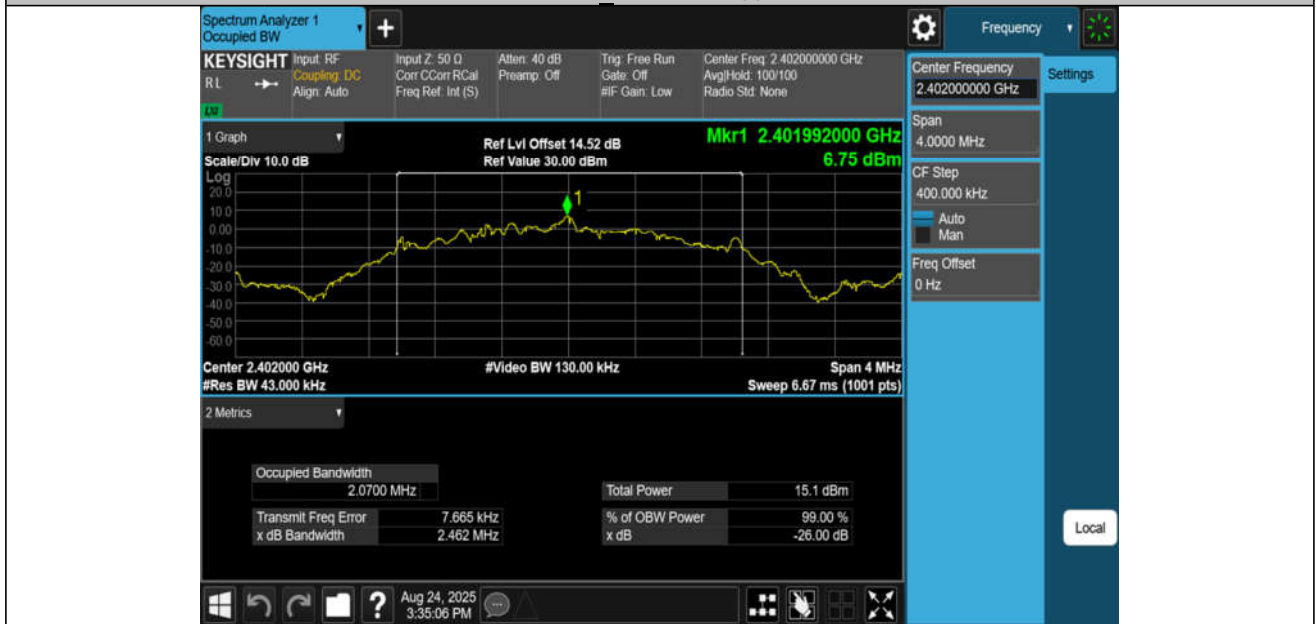
BLE_1M-Ant2-2402



BLE_1M-Ant2-2440



BLE_1M-Ant2-2480



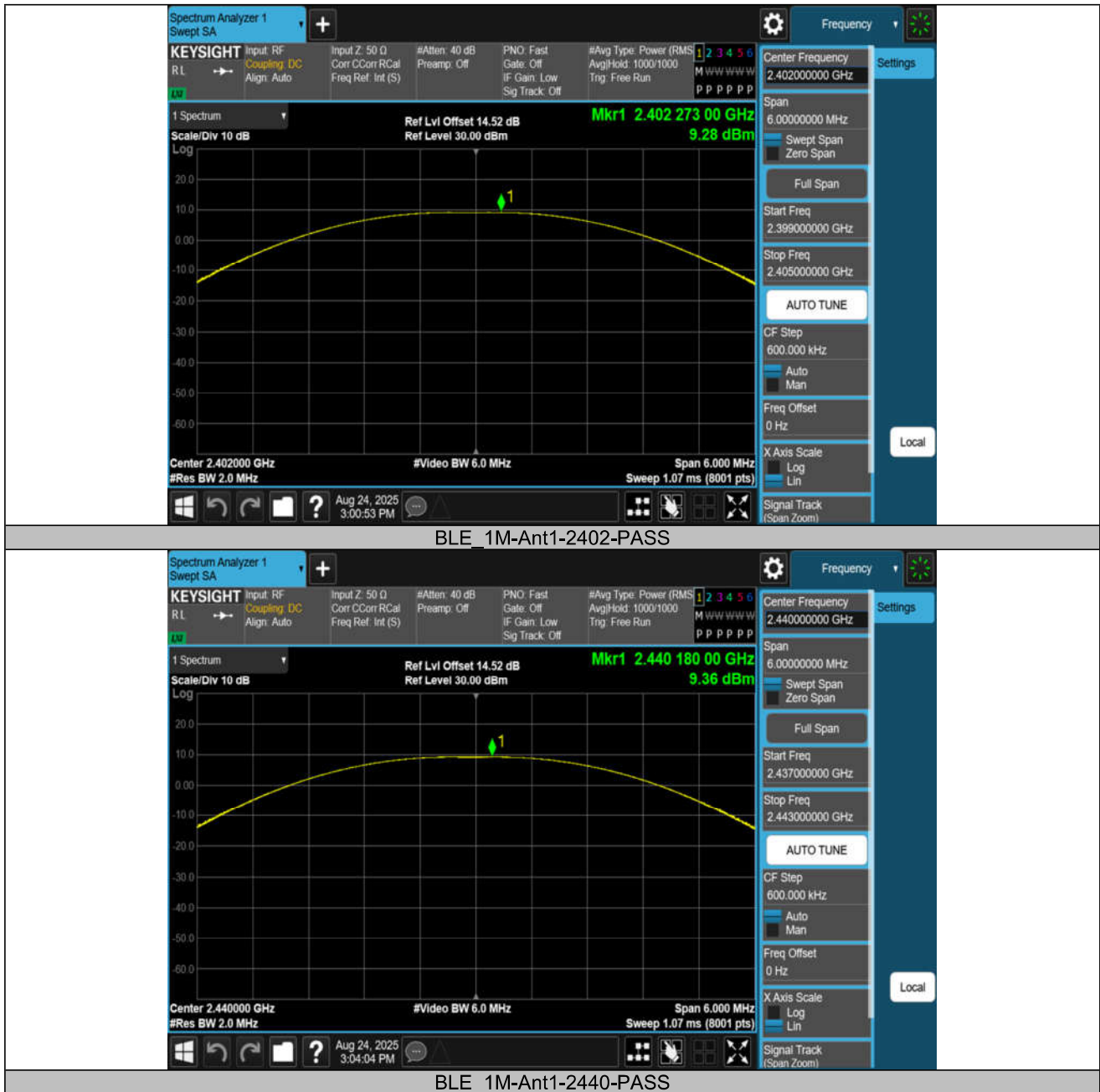
BLE_2M-Ant2-2402

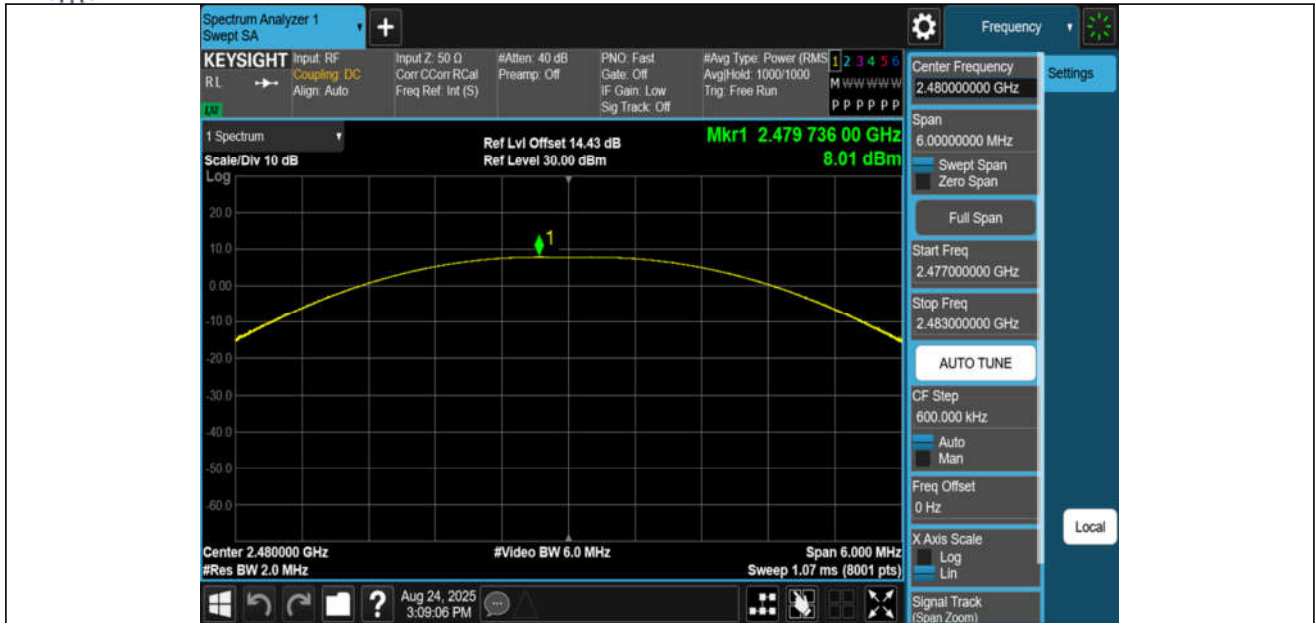


APPENDIX F - MAXIMUM OUTPUT POWER

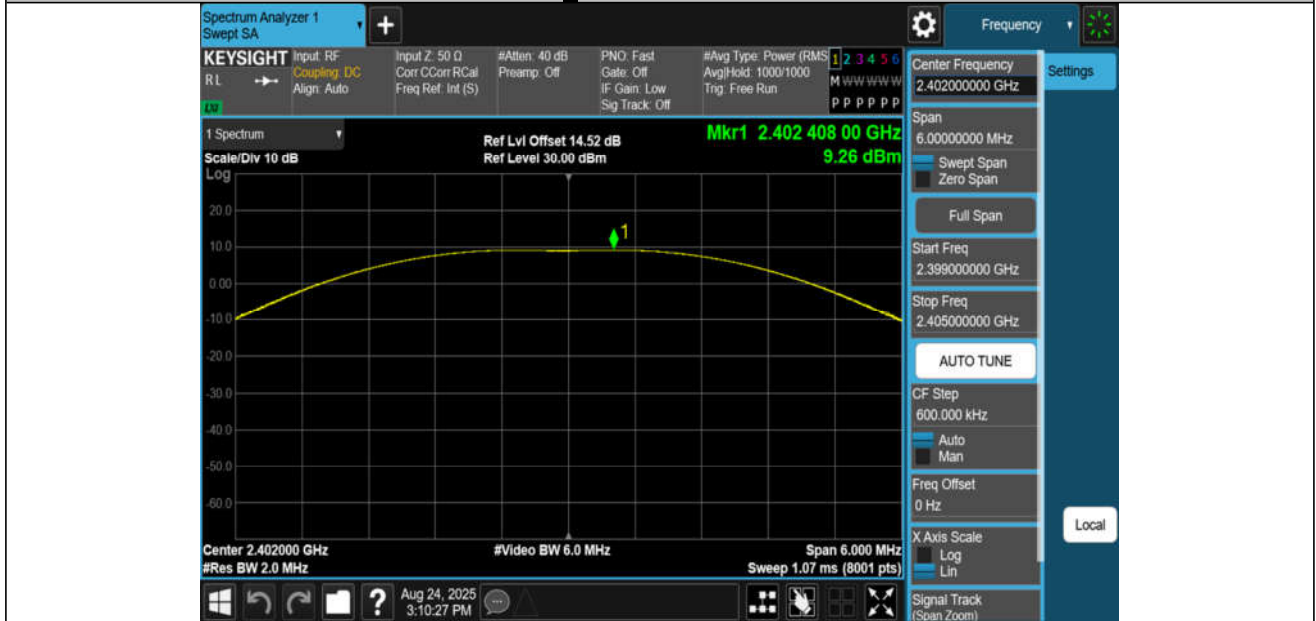
TestMode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	9.28	≤30	PASS
BLE_1M	Ant1	2440	9.36	≤30	PASS
BLE_1M	Ant1	2480	8.01	≤30	PASS
BLE_2M	Ant1	2402	9.26	≤30	PASS
BLE_2M	Ant1	2440	9.30	≤30	PASS
BLE_2M	Ant1	2480	7.97	≤30	PASS
BLE_1M	Ant2	2402	9.21	≤30	PASS
BLE_1M	Ant2	2440	9.30	≤30	PASS
BLE_1M	Ant2	2480	7.94	≤30	PASS
BLE_2M	Ant2	2402	9.26	≤30	PASS
BLE_2M	Ant2	2440	9.37	≤30	PASS
BLE_2M	Ant2	2480	8.04	≤30	PASS

Test Graphs Peak





BLE_1M-Ant1-2480-PASS



BLE_2M-Ant1-2402-PASS