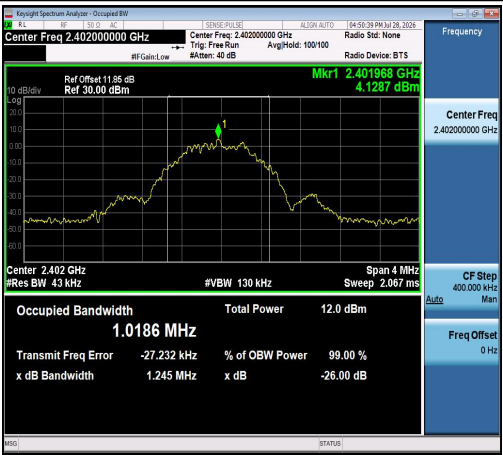
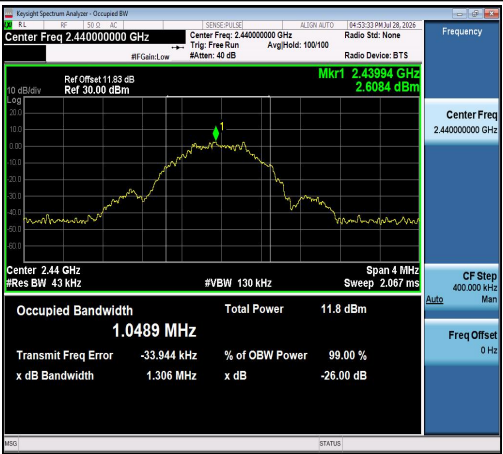


Metal Antenna:



LE_1M-Ant1-2402



LE_1M-Ant1-2440



LE_1M-Ant1-2480



LE_2M-Ant1-2404



LE_2M-Ant1-2440



LE_2M-Ant1-2478

Appendix C: Maximum conducted output power**Test Result Peak****PCB Antenna:**

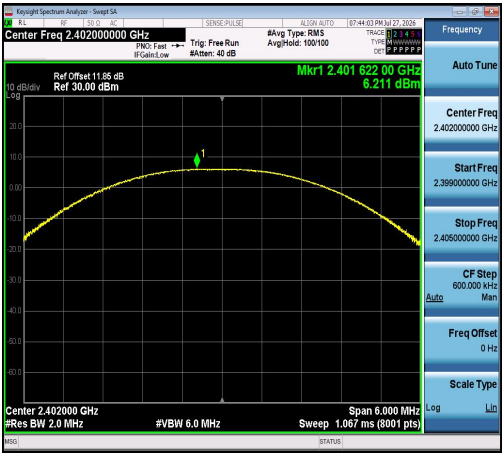
TestMode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
LE_1M	Ant1	2402	6.21	≤30	PASS
LE_1M	Ant1	2440	6.68	≤30	PASS
LE_1M	Ant1	2480	7.18	≤30	PASS
LE_2M	Ant1	2404	6.17	≤30	PASS
LE_2M	Ant1	2440	6.64	≤30	PASS
LE_2M	Ant1	2478	7.33	≤30	PASS

Metal Antenna:

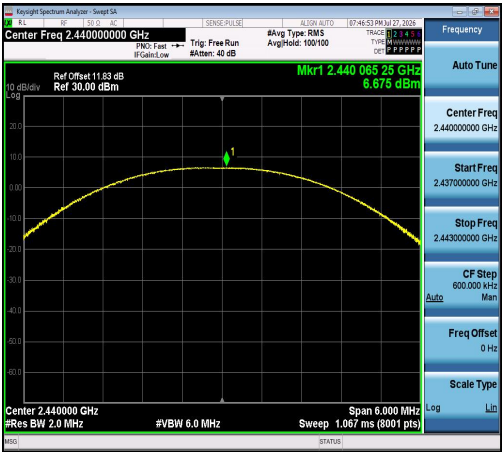
TestMode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
LE_1M	Ant1	2402	5.71	≤30	PASS
LE_1M	Ant1	2440	6.22	≤30	PASS
LE_1M	Ant1	2480	6.87	≤30	PASS
LE_2M	Ant1	2404	5.84	≤30	PASS
LE_2M	Ant1	2440	6.30	≤30	PASS
LE_2M	Ant1	2478	7.01	≤30	PASS

Test Graphs Peak

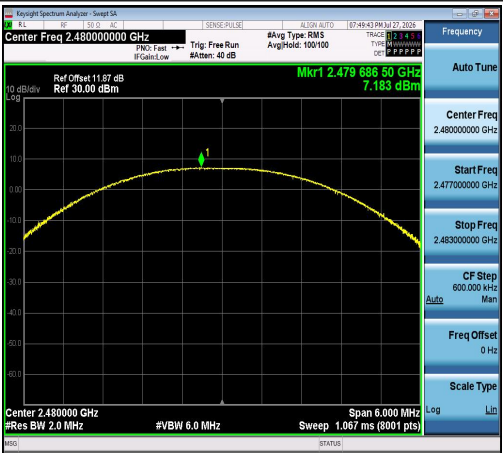
PCB Antenna:



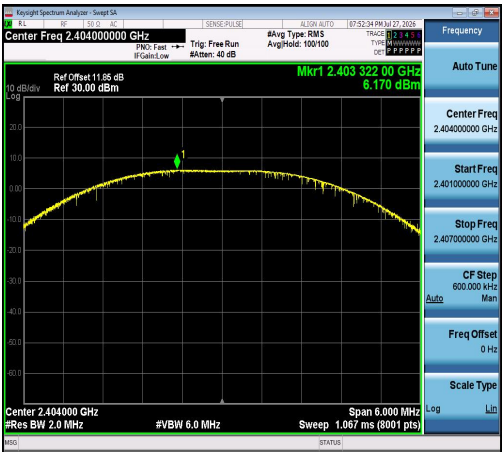
LE_1M-Ant1-2402-PASS



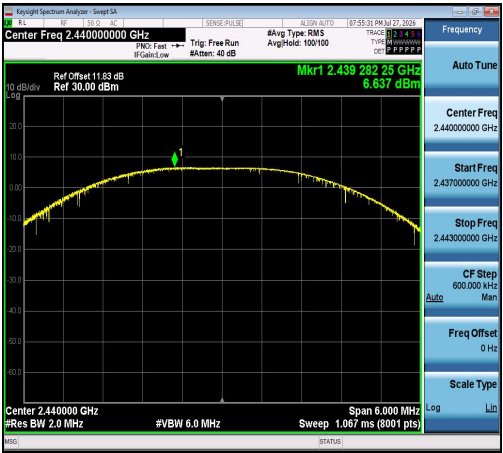
LE_1M-Ant1-2440-PASS



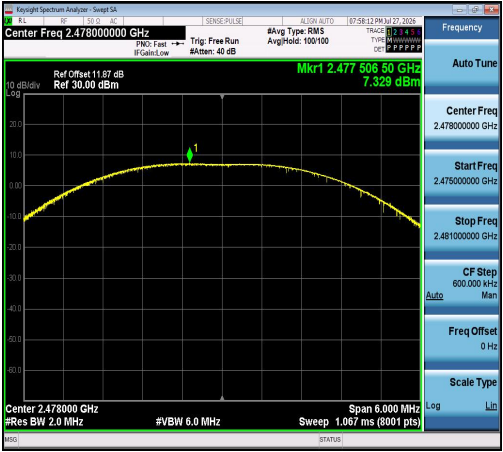
LE_1M-Ant1-2480-PASS



LE_2M-Ant1-2404-PASS

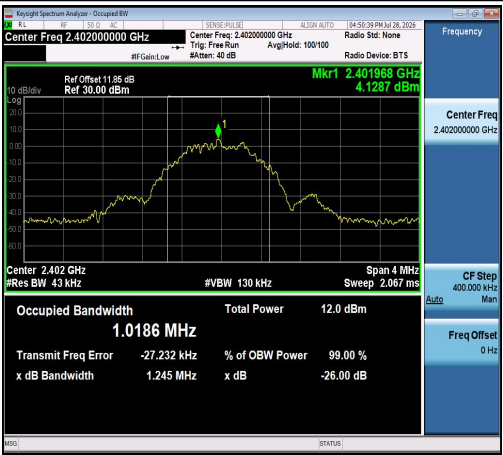


LE_2M-Ant1-2440-PASS

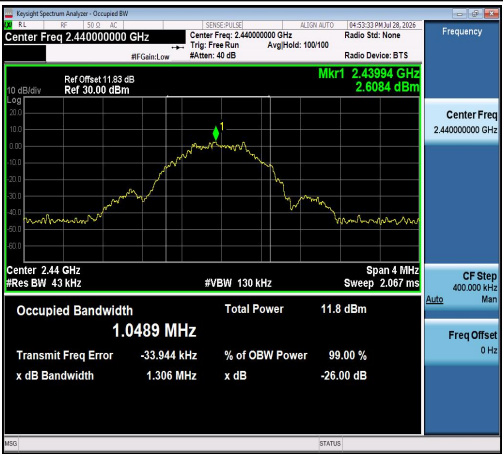


LE_2M-Ant1-2478-PASS

Metal Antenna:



LE_1M-Ant1-2402



LE_1M-Ant1-2440



LE_1M-Ant1-2480



LE_2M-Ant1-2404



LE_2M-Ant1-2440



LE_2M-Ant1-2478

Appendix D: Maximum power spectral density**Test Result****PCB Antenna:**

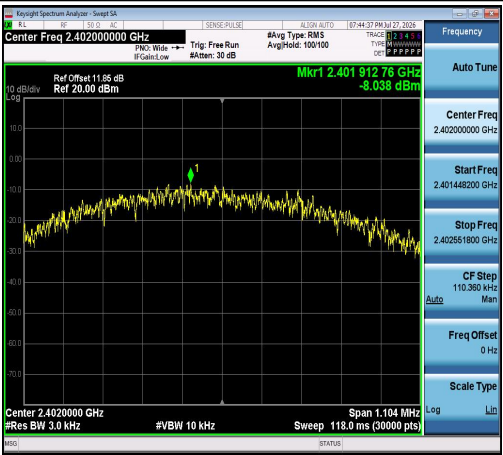
TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
LE_1M	Ant1	2402	-8.04	≤8.00	PASS
LE_1M	Ant1	2440	-7.46	≤8.00	PASS
LE_1M	Ant1	2480	-7.17	≤8.00	PASS
LE_2M	Ant1	2404	-10.62	≤8.00	PASS
LE_2M	Ant1	2440	-10.15	≤8.00	PASS
LE_2M	Ant1	2478	-9.51	≤8.00	PASS

Metal Antenna:

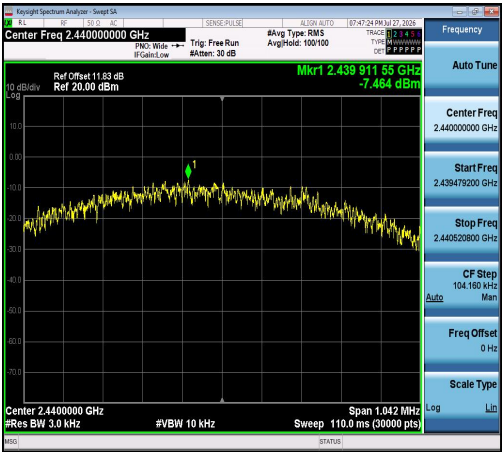
TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
LE_1M	Ant1	2402	-7.08	≤8.00	PASS
LE_1M	Ant1	2440	-6.59	≤8.00	PASS
LE_1M	Ant1	2480	-8.22	≤8.00	PASS
LE_2M	Ant1	2404	-9.99	≤8.00	PASS
LE_2M	Ant1	2440	-9.38	≤8.00	PASS
LE_2M	Ant1	2478	-8.73	≤8.00	PASS

Test Graphs

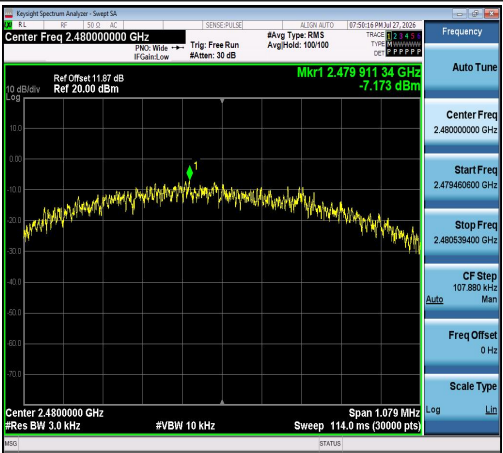
PCB Antenna:



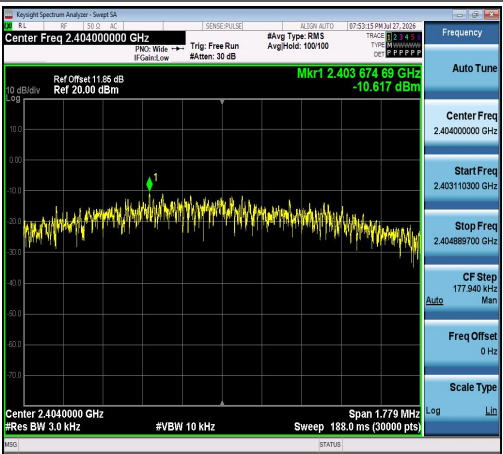
LE_1M-Ant1-2402-PASS



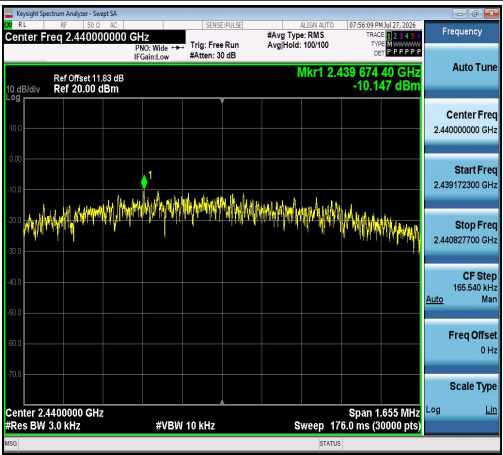
LE_1M-Ant1-2440-PASS



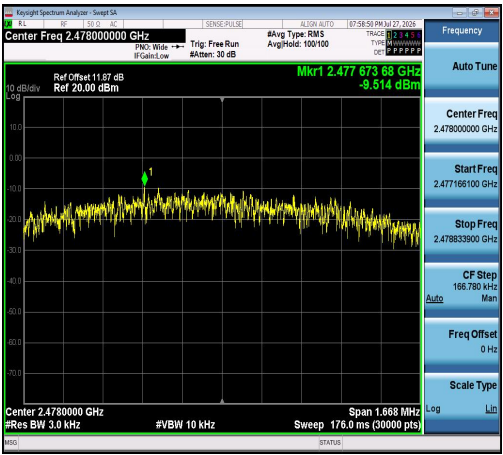
LE_1M-Ant1-2480-PASS



LE_2M-Ant1-2404-PASS

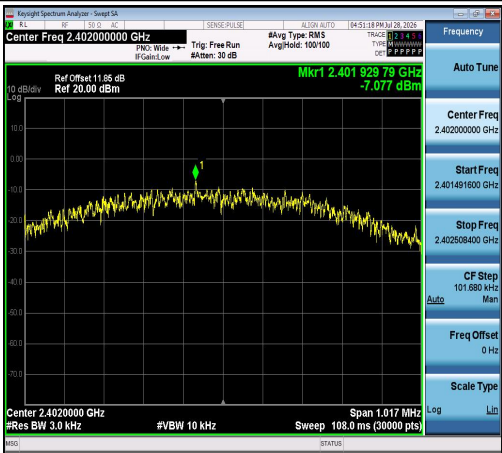


LE_2M-Ant1-2440-PASS

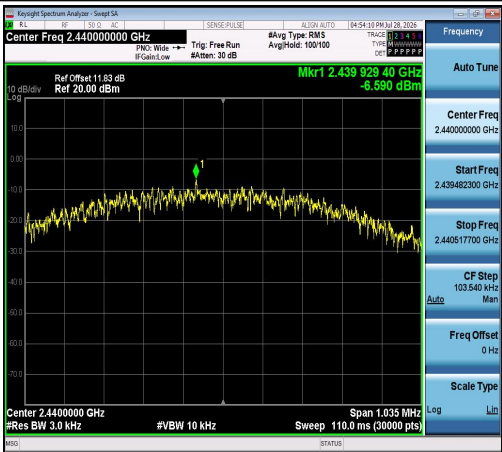


LE_2M-Ant1-2478-PASS

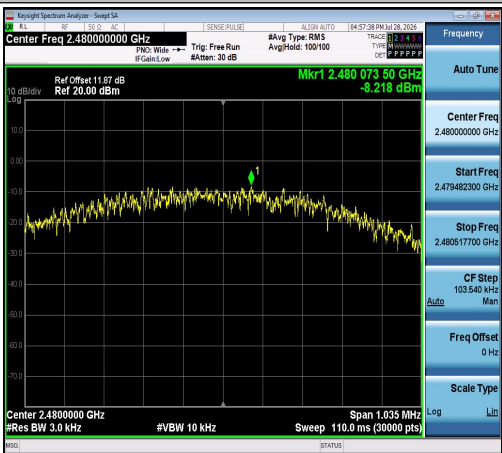
Metal Antenna:



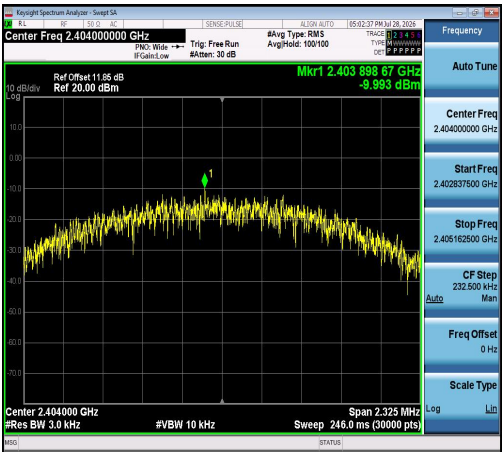
LE_1M-Ant1-2402-PASS



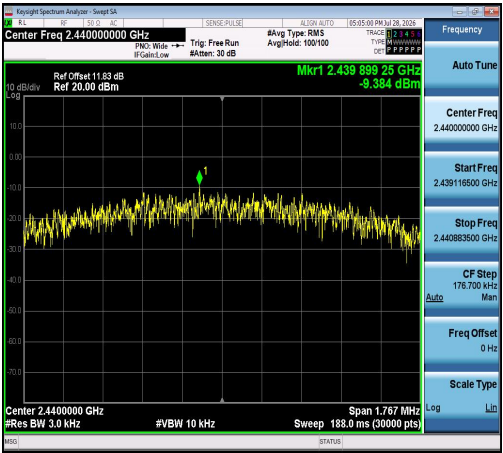
LE_1M-Ant1-2440-PASS



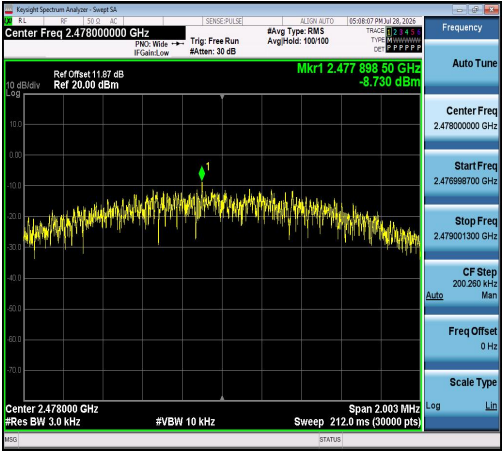
LE_1M-Ant1-2480-PASS



LE_2M-Ant1-2404-PASS



LE_2M-Ant1-2440-PASS



LE_2M-Ant1-2478-PASS

Appendix E: Reference level measurement**Test Result****PCB Antenna:**

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
LE_1M	Ant1	2402	2401.96	5.53
LE_1M	Ant1	2440	2439.96	4.98
LE_1M	Ant1	2480	2479.71	5.39
LE_2M	Ant1	2404	2404.04	3.12
LE_2M	Ant1	2440	2439.93	5.30
LE_2M	Ant1	2478	2478.01	3.80

Metal Antenna:

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
LE_1M	Ant1	2402	2401.95	4.96
LE_1M	Ant1	2440	2439.95	5.61
LE_1M	Ant1	2480	2480.20	6.01
LE_2M	Ant1	2404	2403.99	3.96
LE_2M	Ant1	2440	2440.44	4.20
LE_2M	Ant1	2478	2477.84	4.59

Test Graphs

PCB Antenna:



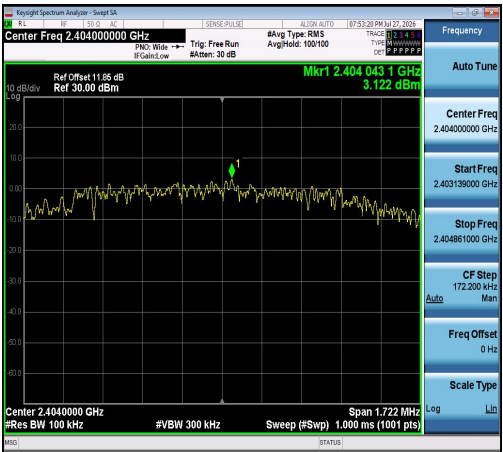
LE_1M-Ant1-2402-PASS



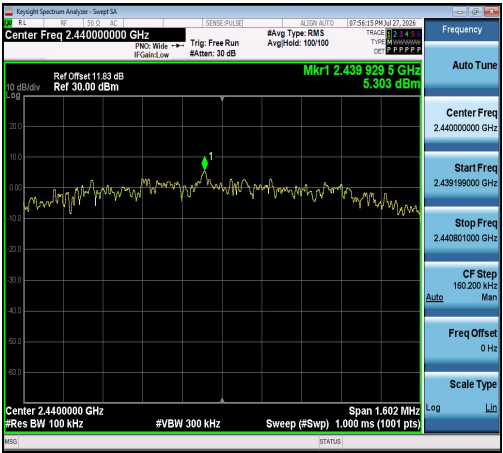
LE_1M-Ant1-2440-PASS



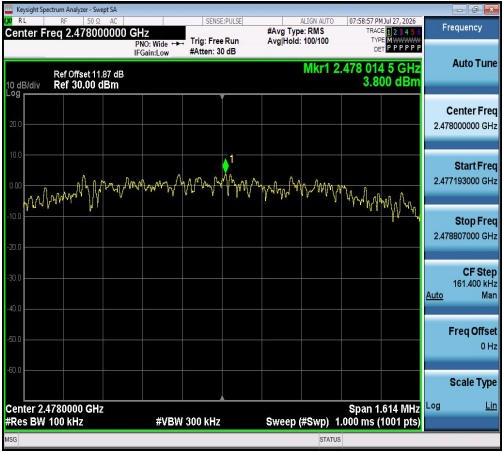
LE_1M-Ant1-2480-PASS



LE_2M-Ant1-2404-PASS



LE_2M-Ant1-2440-PASS



LE_2M-Ant1-2478-PASS

Metal Antenna:



LE_1M-Ant1-2402-PASS



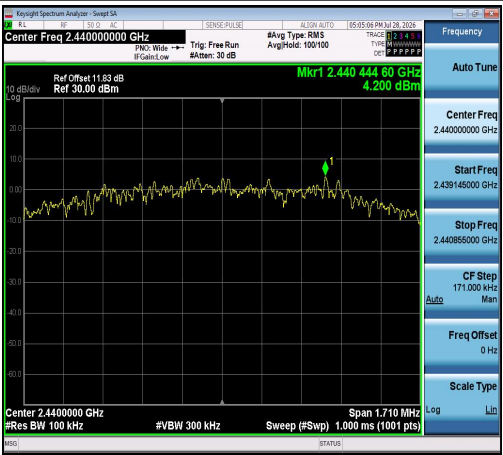
LE_1M-Ant1-2440-PASS



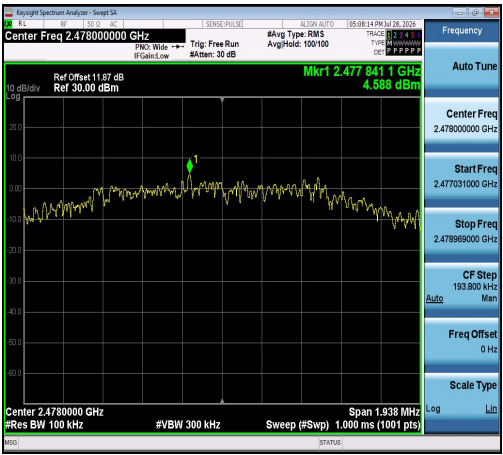
LE_1M-Ant1-2480-PASS



LE_2M-Ant1-2404-PASS



LE_2M-Ant1-2440-PASS



LE_2M-Ant1-2478-PASS

Appendix F: Band edge measurements**Test Result****PCB Antenna:**

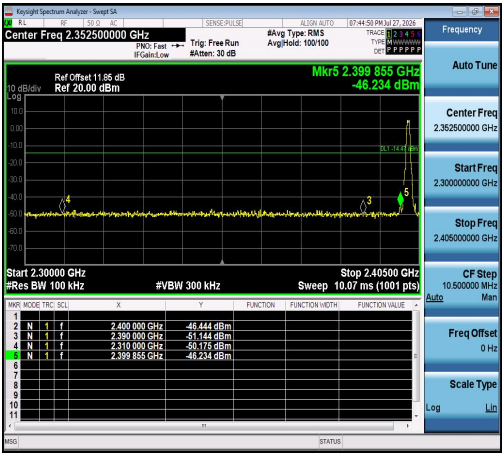
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
LE_1M	Ant1	Low	2402	5.53	-46.23	≤-14.47	PASS
LE_1M	Ant1	High	2480	5.39	-46.26	≤-14.61	PASS
LE_2M	Ant1	Low	2404	3.12	-47.35	≤-16.88	PASS
LE_2M	Ant1	High	2478	3.80	-46.47	≤-16.2	PASS

Metal Antenna:

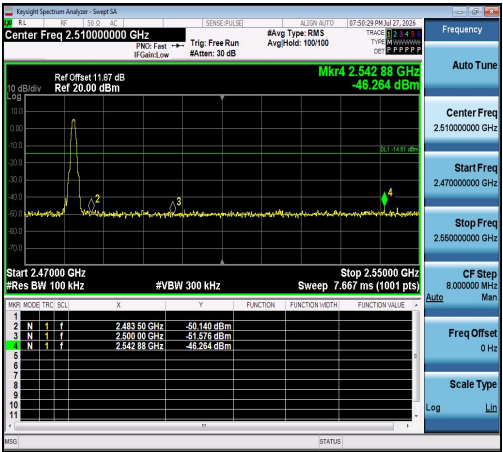
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
LE_1M	Ant1	Low	2402	4.96	-46.19	≤-15.04	PASS
LE_1M	Ant1	High	2480	6.01	-46.51	≤-13.99	PASS
LE_2M	Ant1	Low	2404	3.96	-47.77	≤-16.04	PASS
LE_2M	Ant1	High	2478	4.59	-46.81	≤-15.41	PASS

Test Graphs

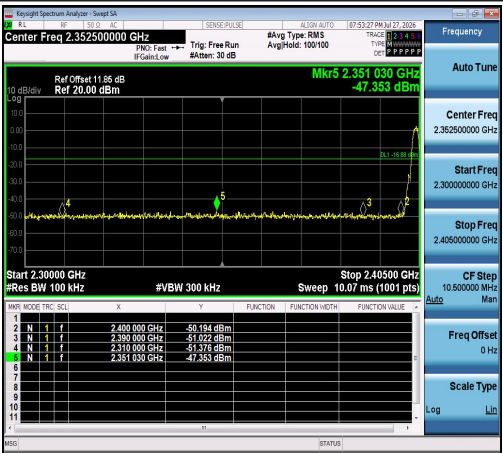
PCB Antenna:



LE_1M-Ant1-2402-PASS



LE_1M-Ant1-2480-PASS



LE_2M-Ant1-2404-PASS