

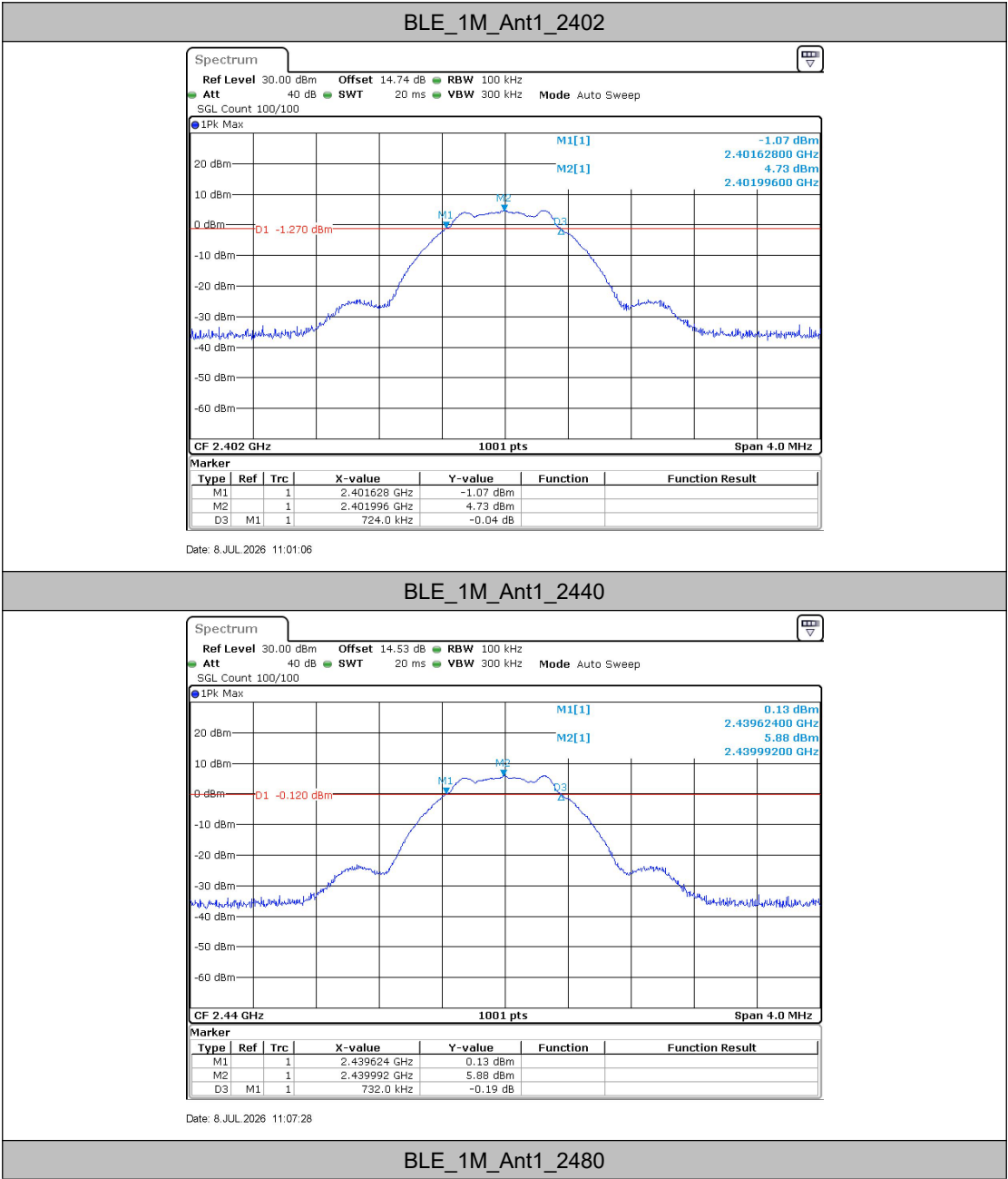
CQASZ20260601343E-01

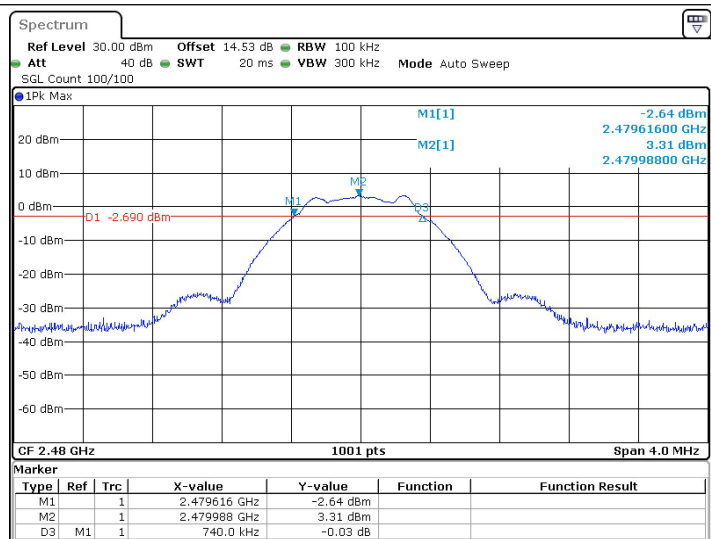
Appendix A: DTS Bandwidth

Test Result

TestMode	Freq(MHz)	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	2402	0.72	2401.63	2402.35	0.5	PASS
	2440	0.73	2439.62	2440.36	0.5	PASS
	2480	0.74	2479.62	2480.36	0.5	PASS

Test Graphs





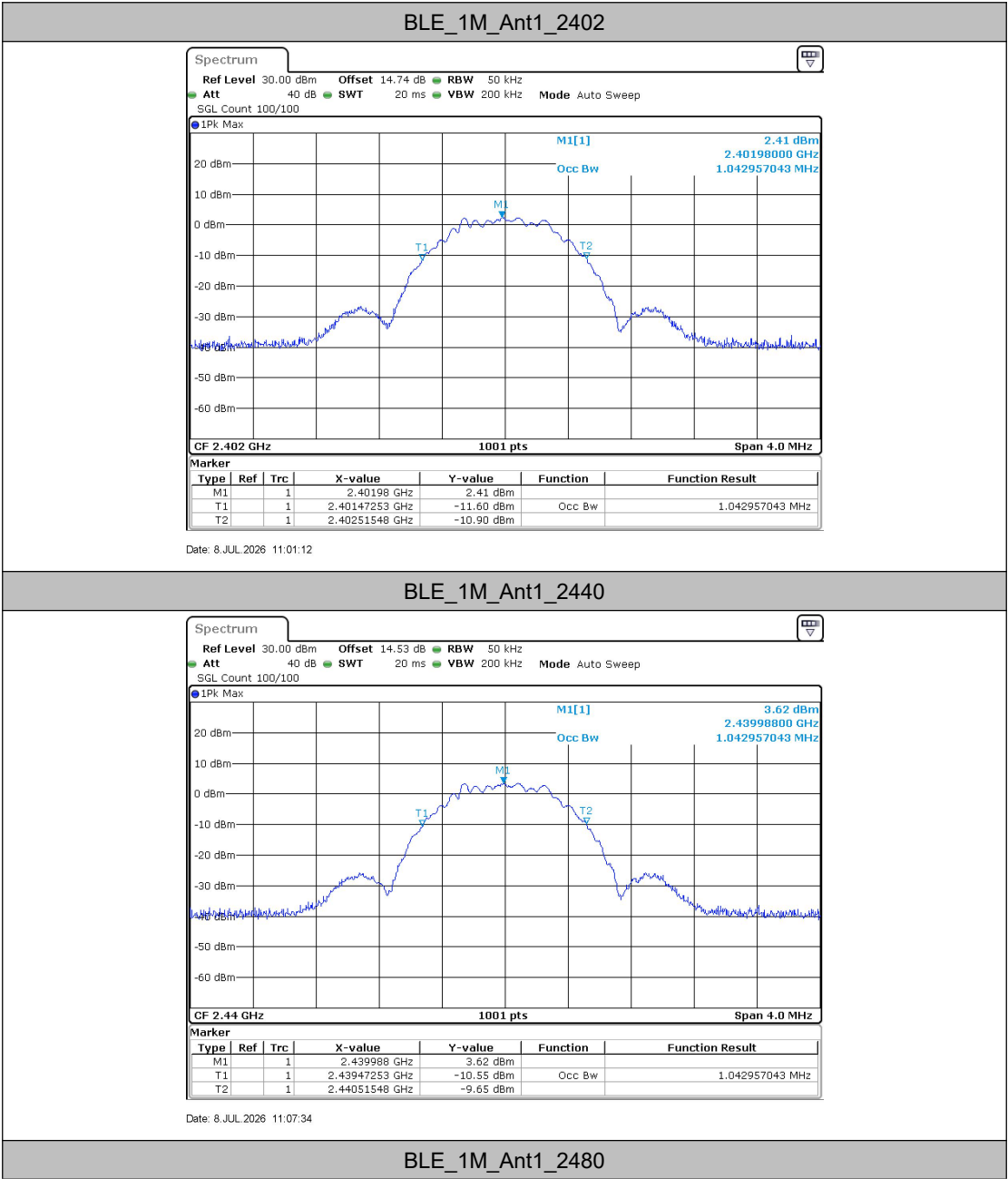
Date: 8 JUL 2026 11:09:35

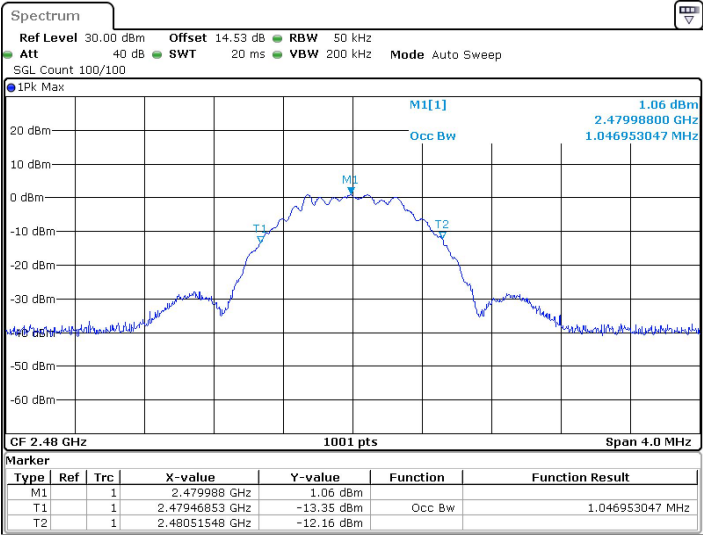
Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.043	2401.4725	2402.5155	---	---
		2440	1.043	2439.4725	2440.5155	---	---
		2480	1.047	2479.4685	2480.5155	---	---

Test Graphs





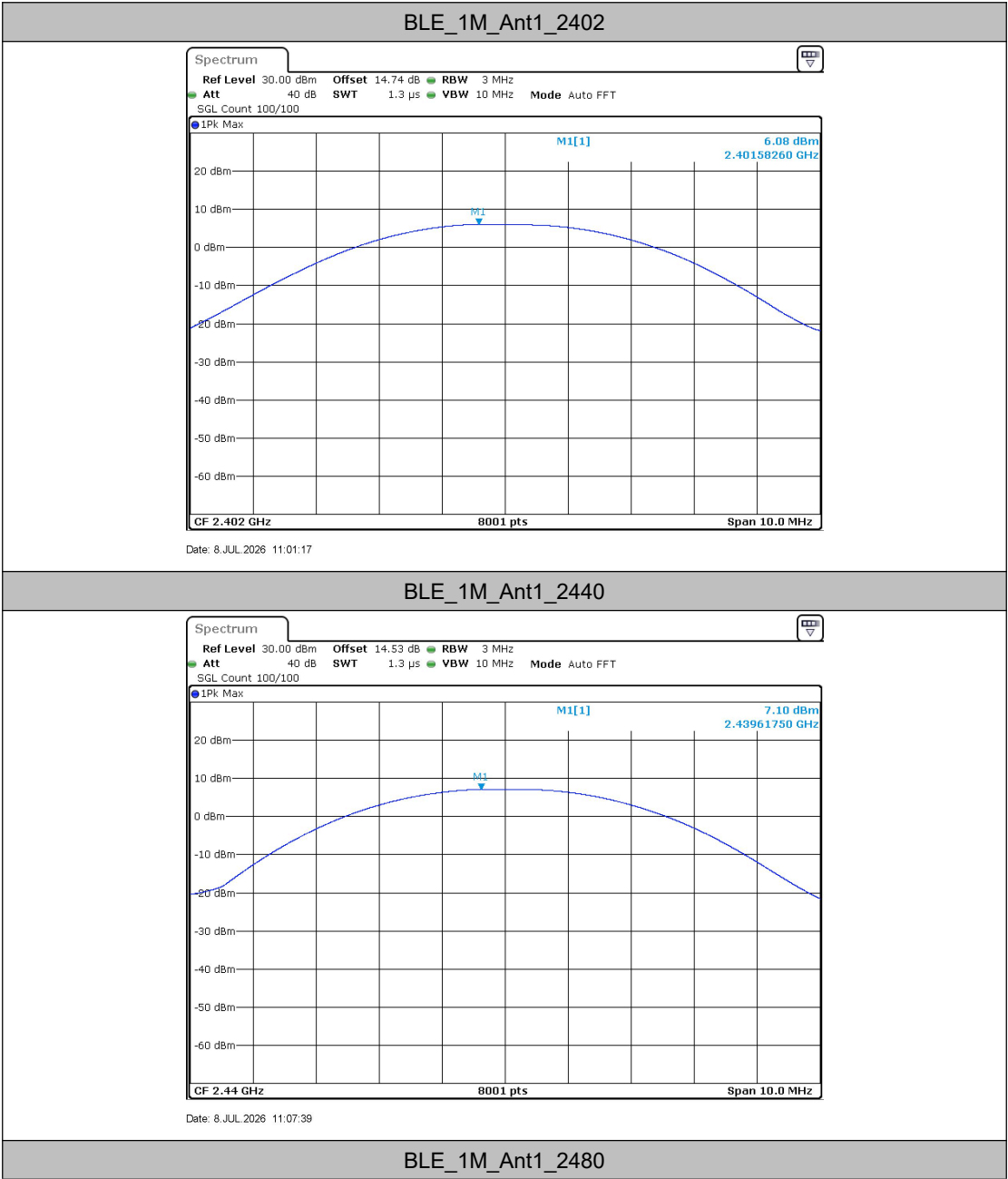
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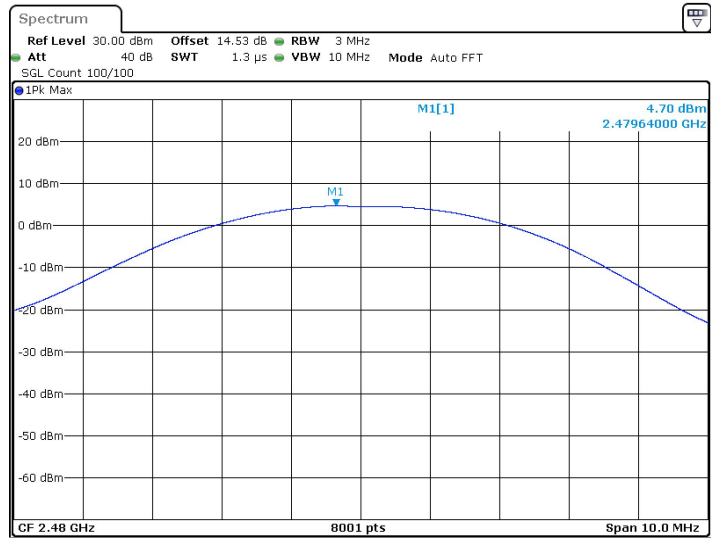
Appendix C: Maximum conducted output power

Test Result Peak

TestMode	Freq(MHz)	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	2402	6.08	≤29.36	PASS
	2440	7.10	≤29.36	PASS
	2480	4.70	≤29.36	PASS

Test Graphs Peak





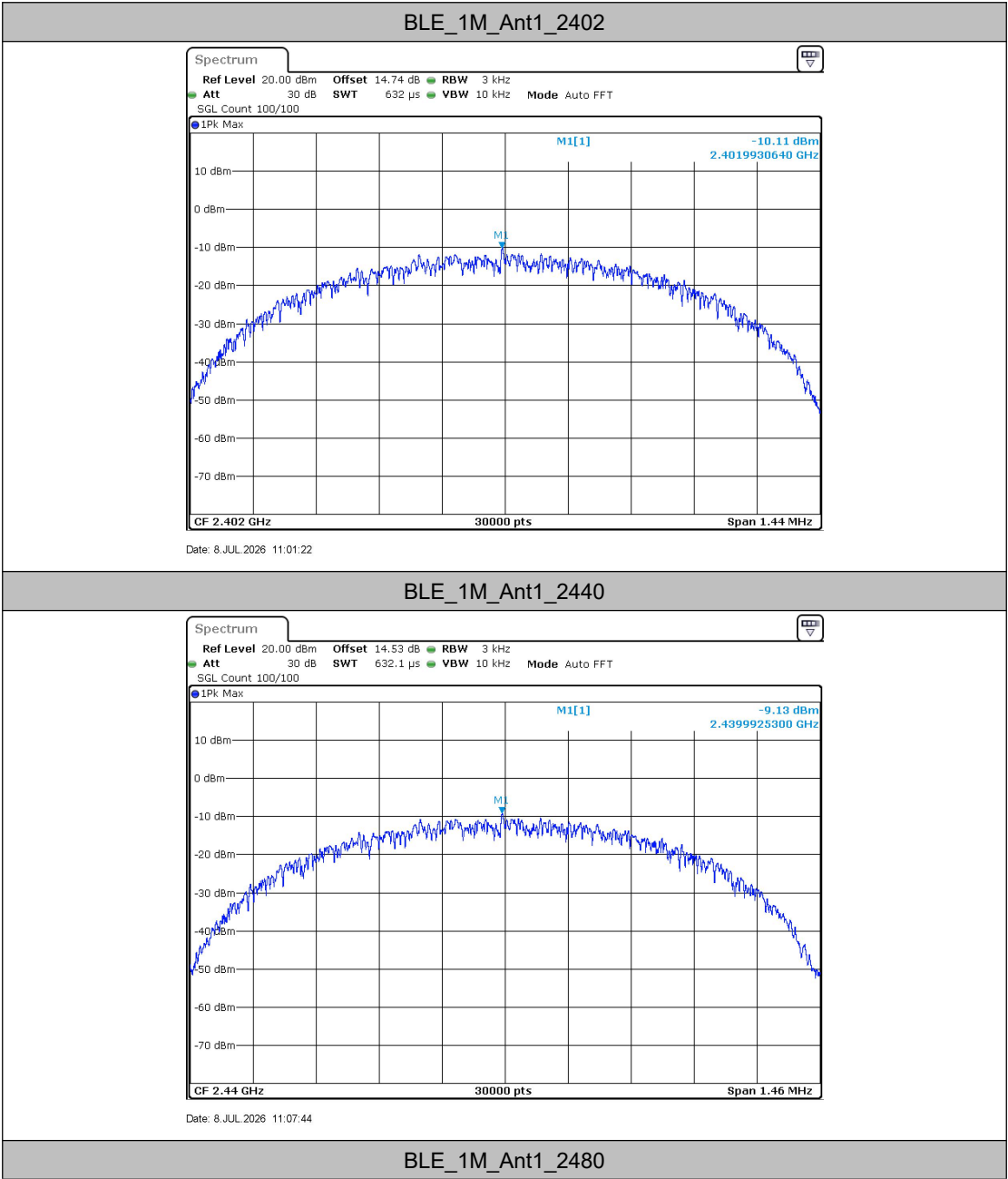
Date: 8 JUL 2026 11:09:45

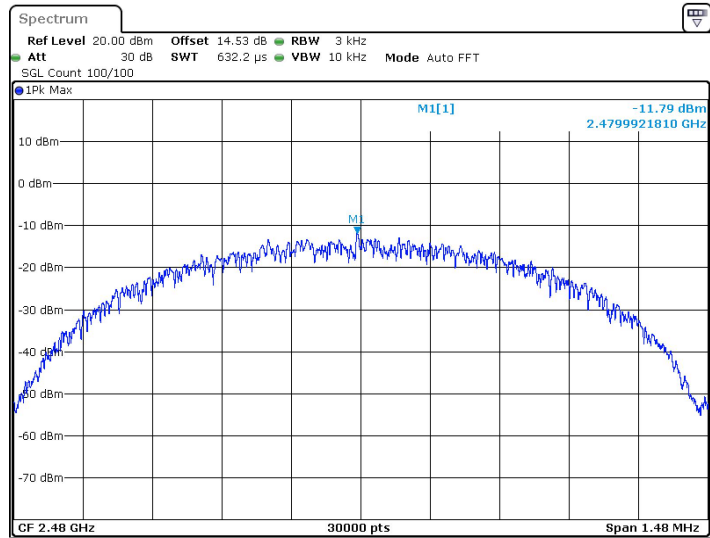
Appendix D: Maximum power spectral density

Test Result

TestMode	Freq(MHz)	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	2402	-10.11	≤8.00	PASS
	2440	-9.13	≤8.00	PASS
	2480	-11.79	≤8.00	PASS

Test Graphs





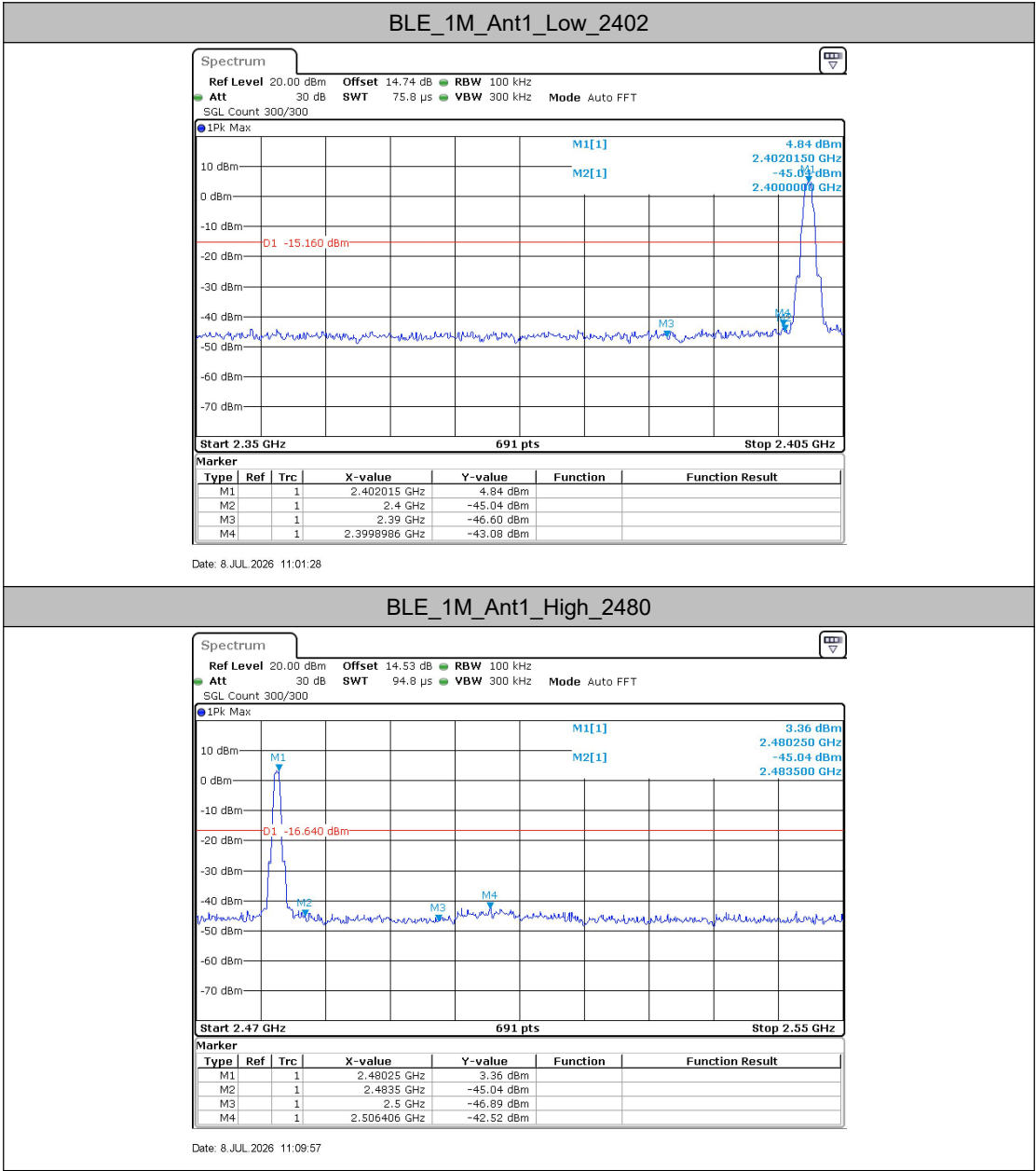
Date: 8 JUL 2026 11:09:51

Appendix E: Band edge measurements

Test Result

TestMode	ChName	Freq(MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Low	2402	4.84	-43.08	$\leq$ -15.16	PASS
	High	2480	3.36	-42.52	$\leq$ -16.64	PASS

Test Graphs

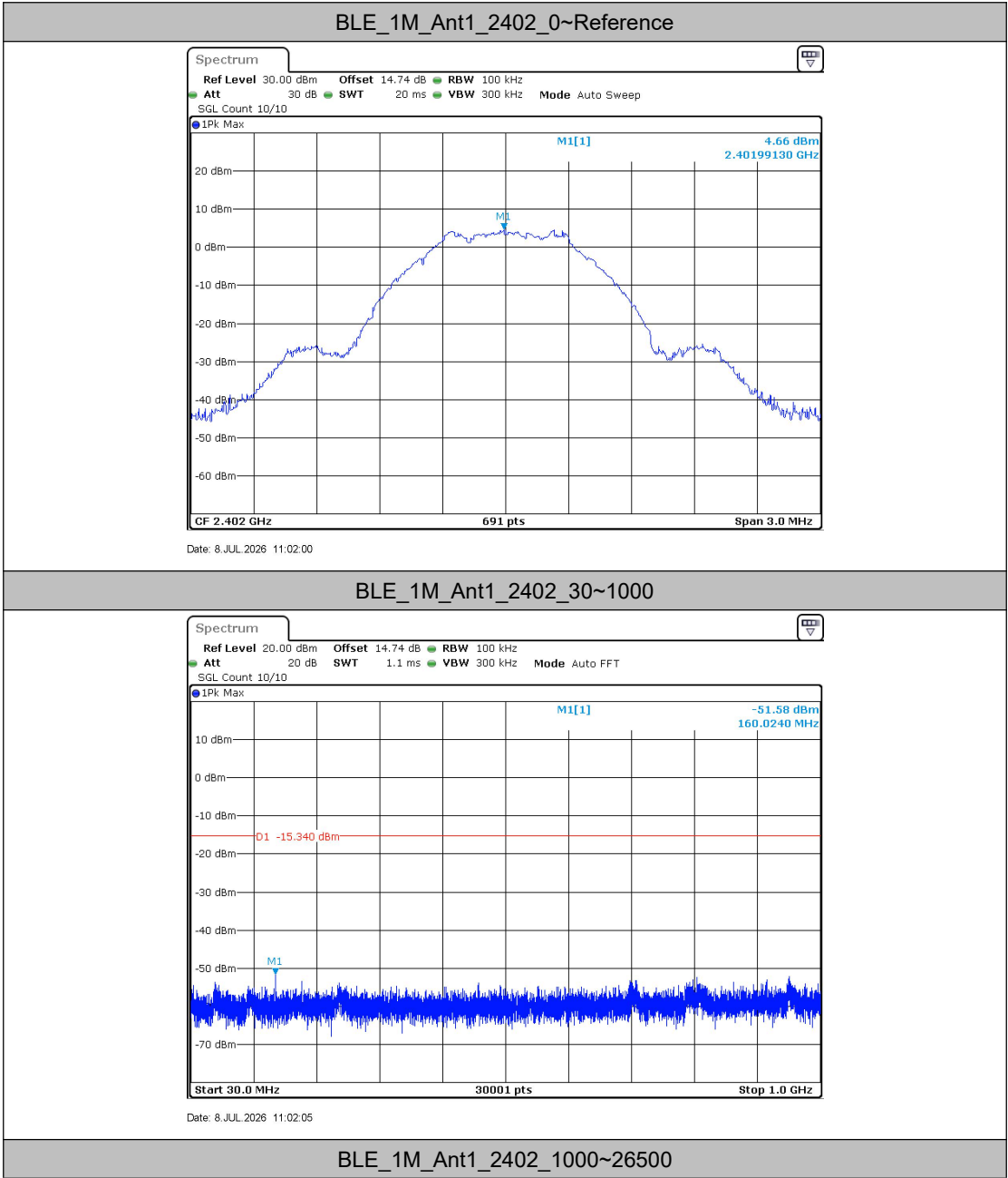


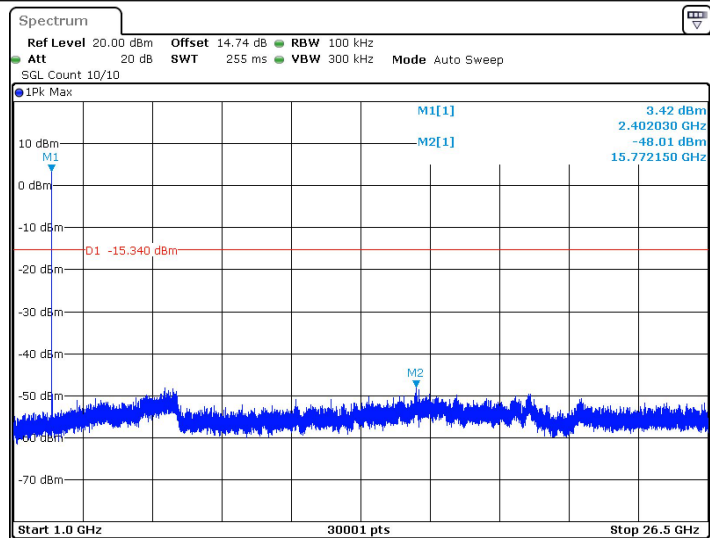
Appendix F: Conducted Spurious Emission

Test Result

TestMode	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	2402	Reference	4.66	4.66	---	PASS
		30~1000	4.66	-51.58	≤ -15.34	PASS
		1000~26500	4.66	-48.01	≤ -15.34	PASS
	2440	Reference	5.81	5.81	---	PASS
		30~1000	5.81	-52.13	≤ -14.19	PASS
		1000~26500	5.81	-48.64	≤ -14.19	PASS
	2480	Reference	3.14	3.14	---	PASS
		30~1000	3.14	-52.71	≤ -16.86	PASS
		1000~26500	3.14	-48.81	≤ -16.86	PASS

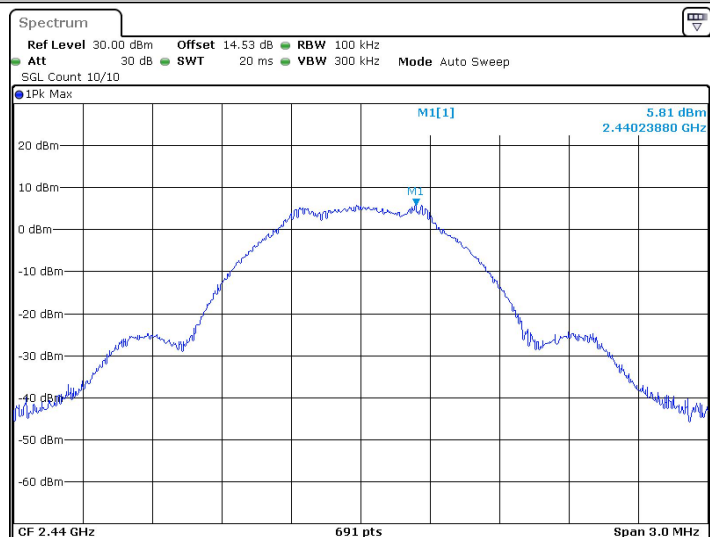
Test Graphs





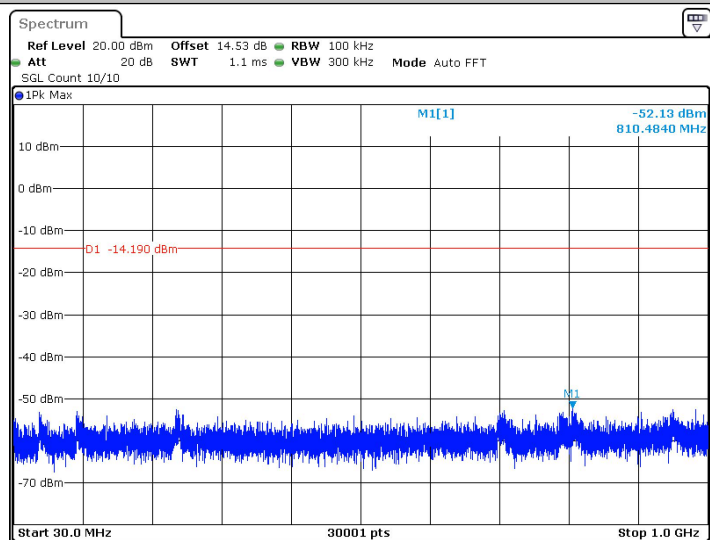
Date: 8 JUL 2026 11:02:15

BLE_1M_Ant1_2440_0~Reference



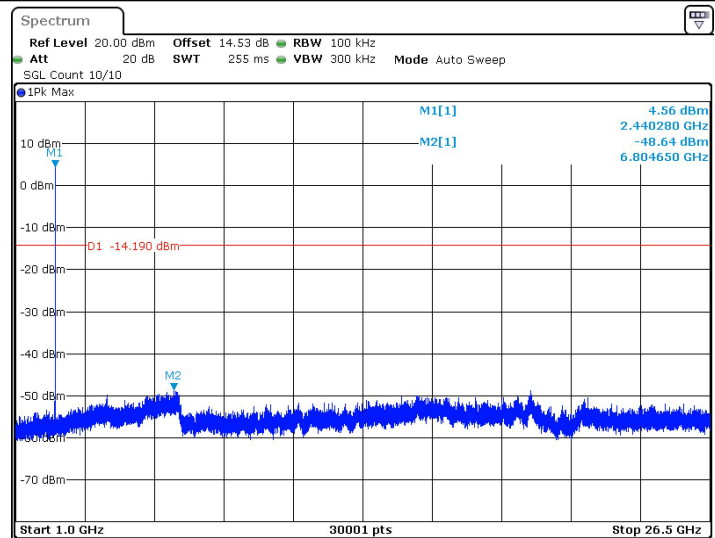
Date: 8 JUL 2026 11:07:48

BLE_1M_Ant1_2440_30~1000



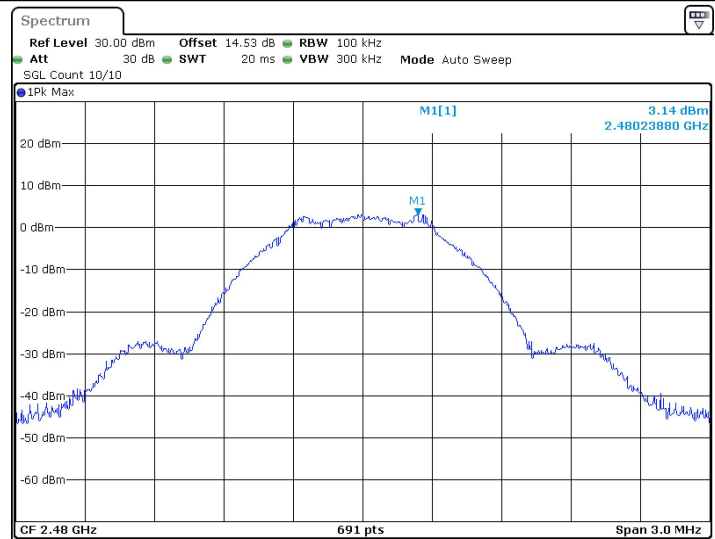
Date: 8 JUL 2026 11:07:53

BLE_1M_Ant1_2440_1000~26500



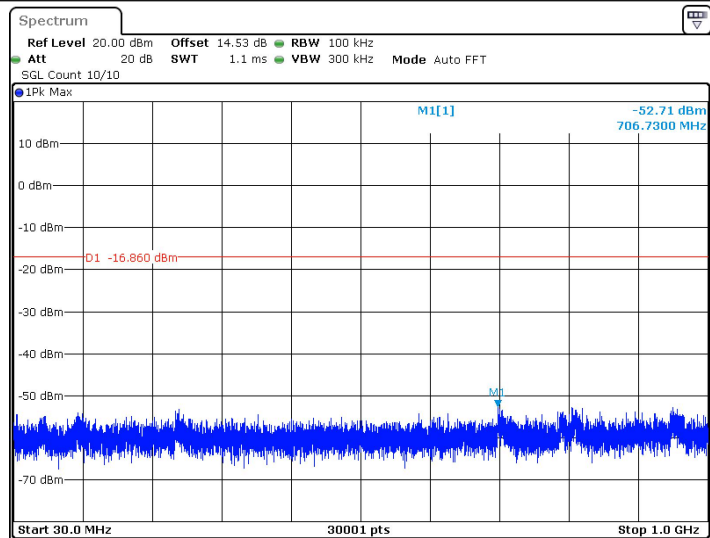
Date: 8 JUL 2026 11:08:03

BLE_1M_Ant1_2480_0~Reference



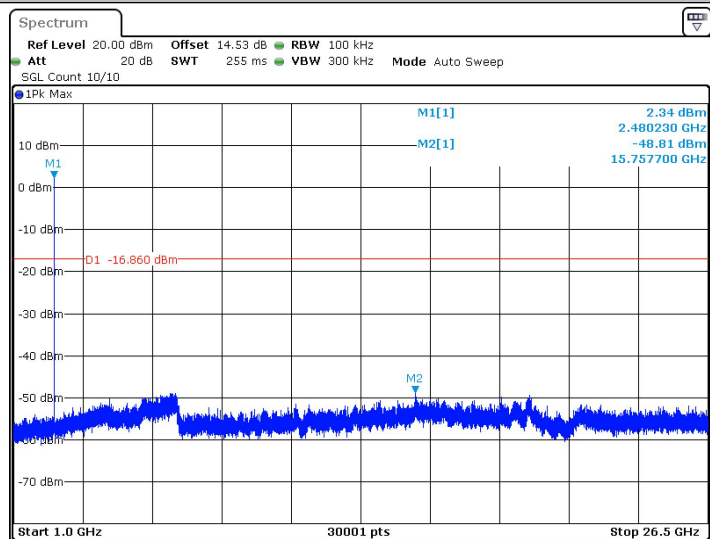
Date: 8 JUL 2026 11:10:24

BLE_1M_Ant1_2480_30~1000



Date: 8 JUL 2026 11:10:28

BLE_1M_Ant1_2480_1000~26500



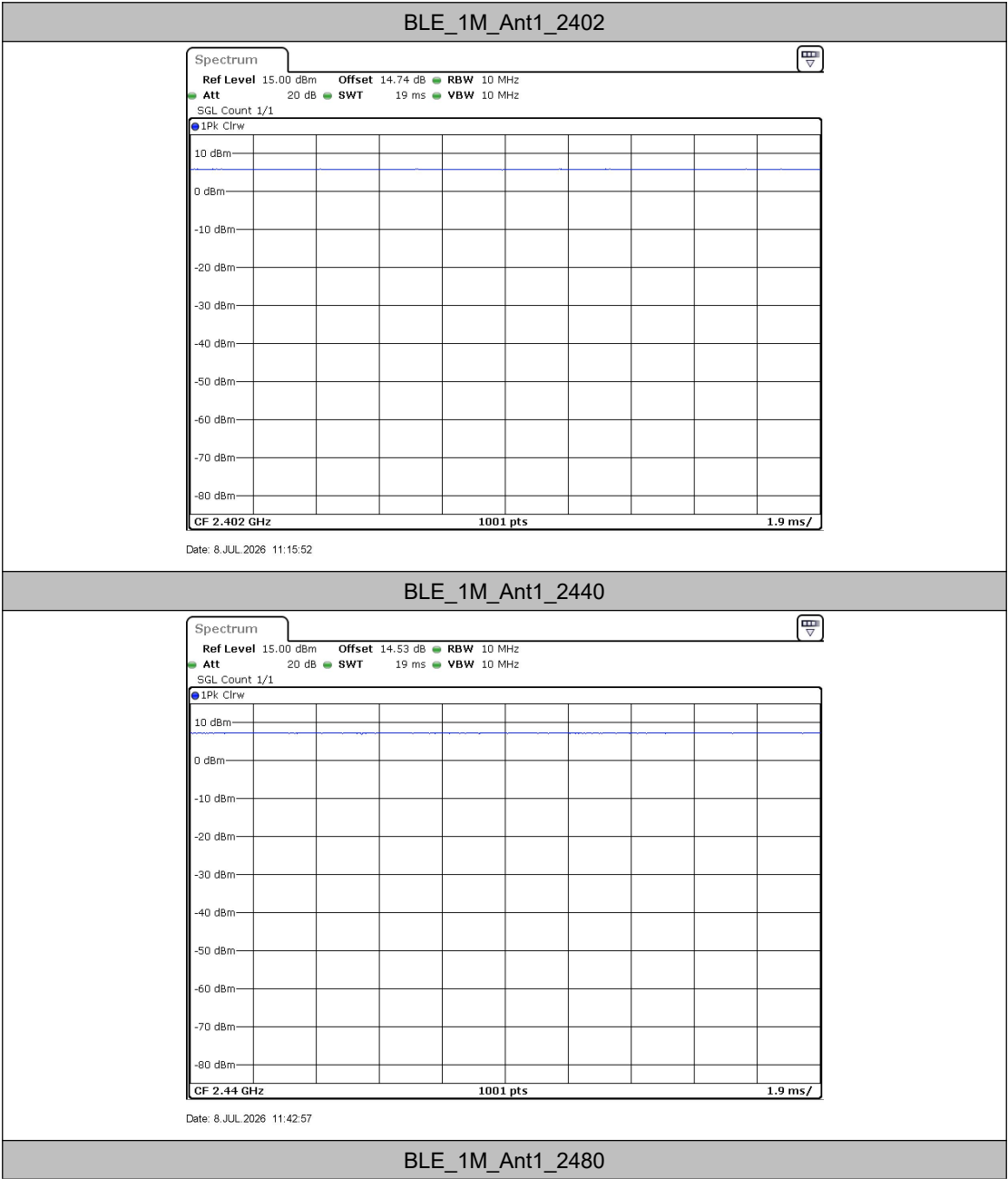
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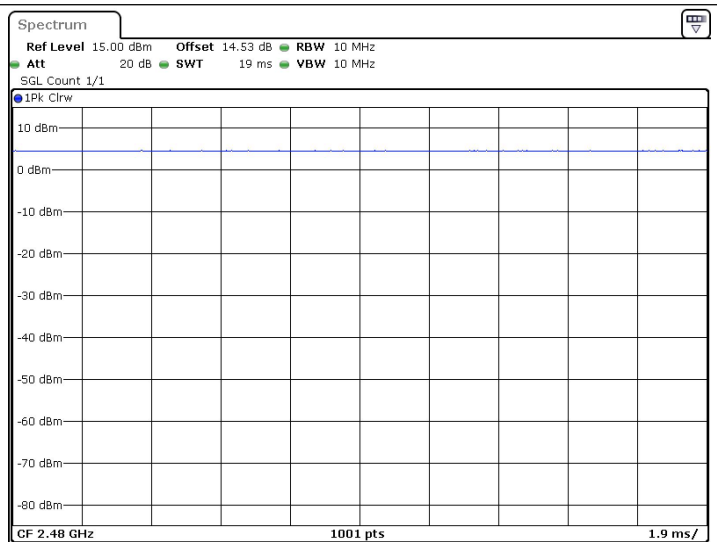
Appendix G: Duty Cycle

Test Result

TestMode	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
BLE_1M	2402	/	/	100	/	---	---
	2440	/	/	100	/	---	---
	2480	/	/	100	/	---	---

Test Graphs





Date: 8 JUL 2026 11:45:36

Appendix H: Emissions in Restricted Bands

Test Result

TestMode	Antenna	ChName	Freq(MHz)	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
BLE_1M	Ant1	Low	2402	AV	2310.000	-59.93	≤-41.20	35.27	≤54	PASS
				AV	2389.935	-54.98	≤-41.20	40.22	≤54	PASS
				AV	2390.000	-54.87	≤-41.20	40.33	≤54	PASS
				Peak	2310.000	-54.3	≤-21.20	40.90	≤74	PASS
				Peak	2358.739	-47.41	≤-21.20	47.79	≤74	PASS
				Peak	2390.000	-50.44	≤-21.20	44.76	≤74	PASS
		High	2480	AV	2483.500	-46.97	≤-41.20	48.23	≤54	PASS
				AV	2483.565	-47.12	≤-41.20	48.08	≤54	PASS
				AV	2500.000	-58.15	≤-41.20	37.05	≤54	PASS
				Peak	2483.500	-41.52	≤-21.20	53.68	≤74	PASS
				Peak	2484.493	-35.9	≤-21.20	59.30	≤74	PASS
				Peak	2500.000	-49.61	≤-21.20	45.59	≤74	PASS

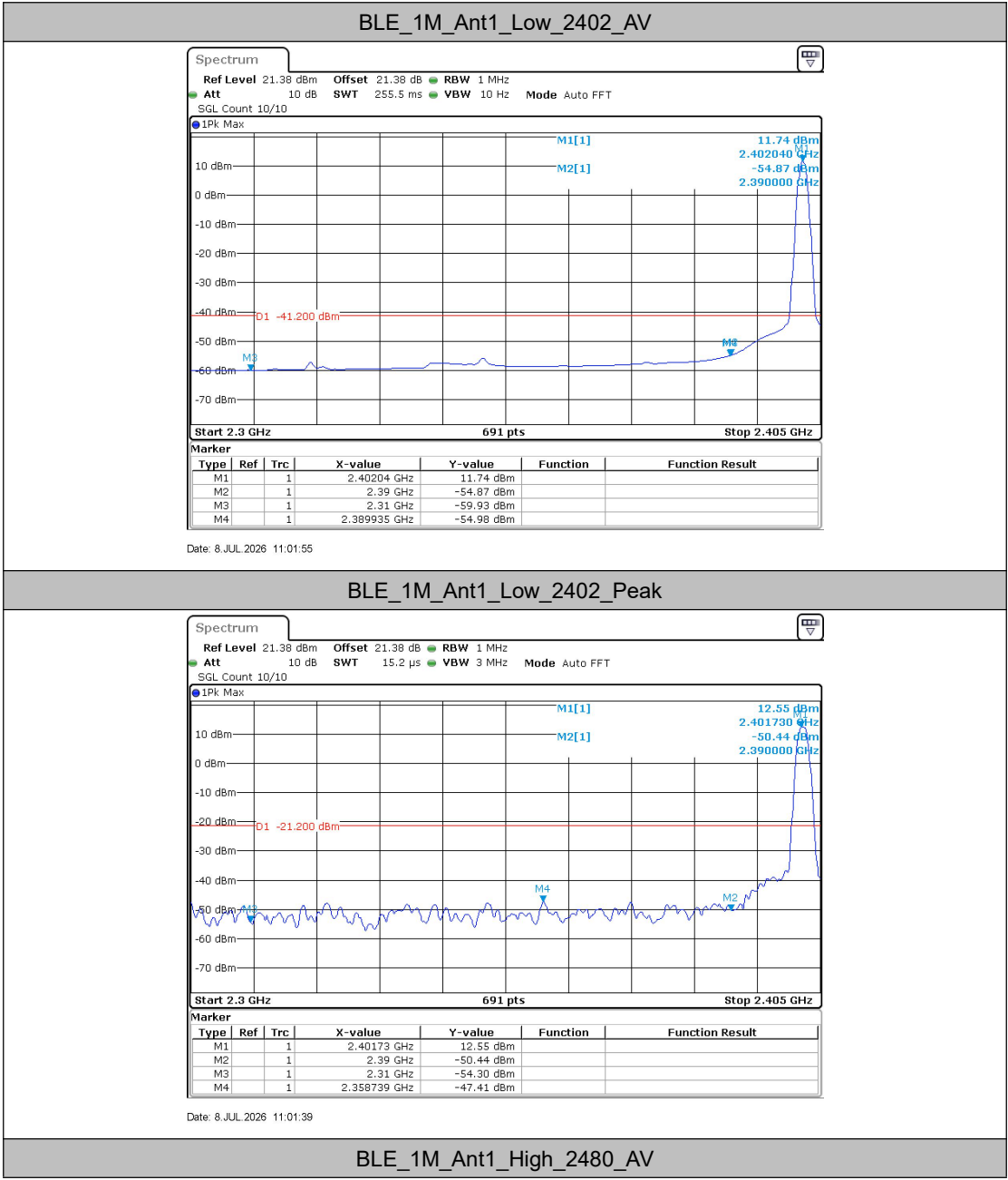
Note:

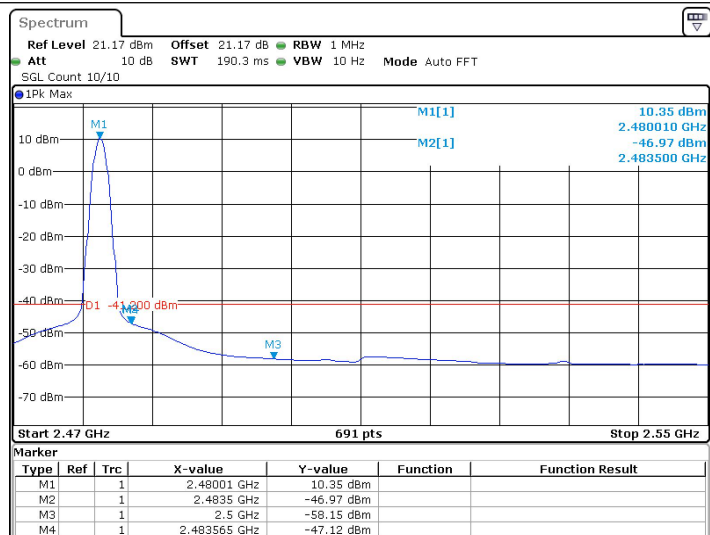
1.The Antenna Gain is compensated in the graph.

2.The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

3.Offset=Attenuator+Gain(6.64dBi)

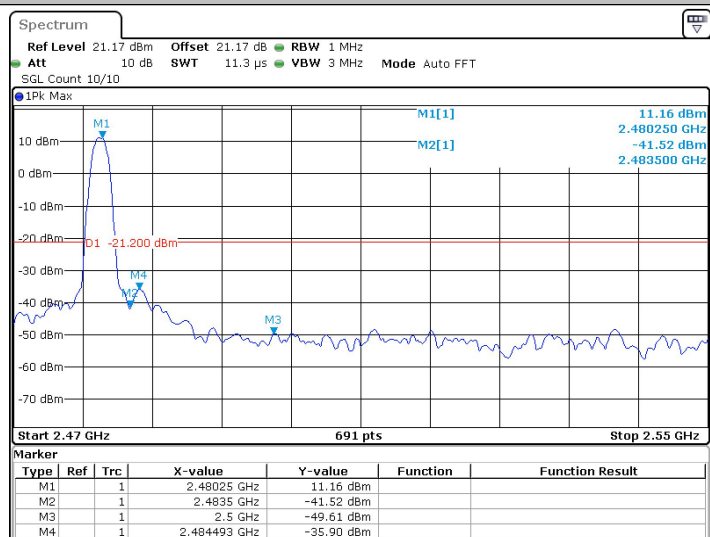
Test Graphs





Date: 8 JUL 2026 11:10:19

BLE_1M_Ant1_High_2480_Peak



Date: 8 JUL 2026 11:10:08