

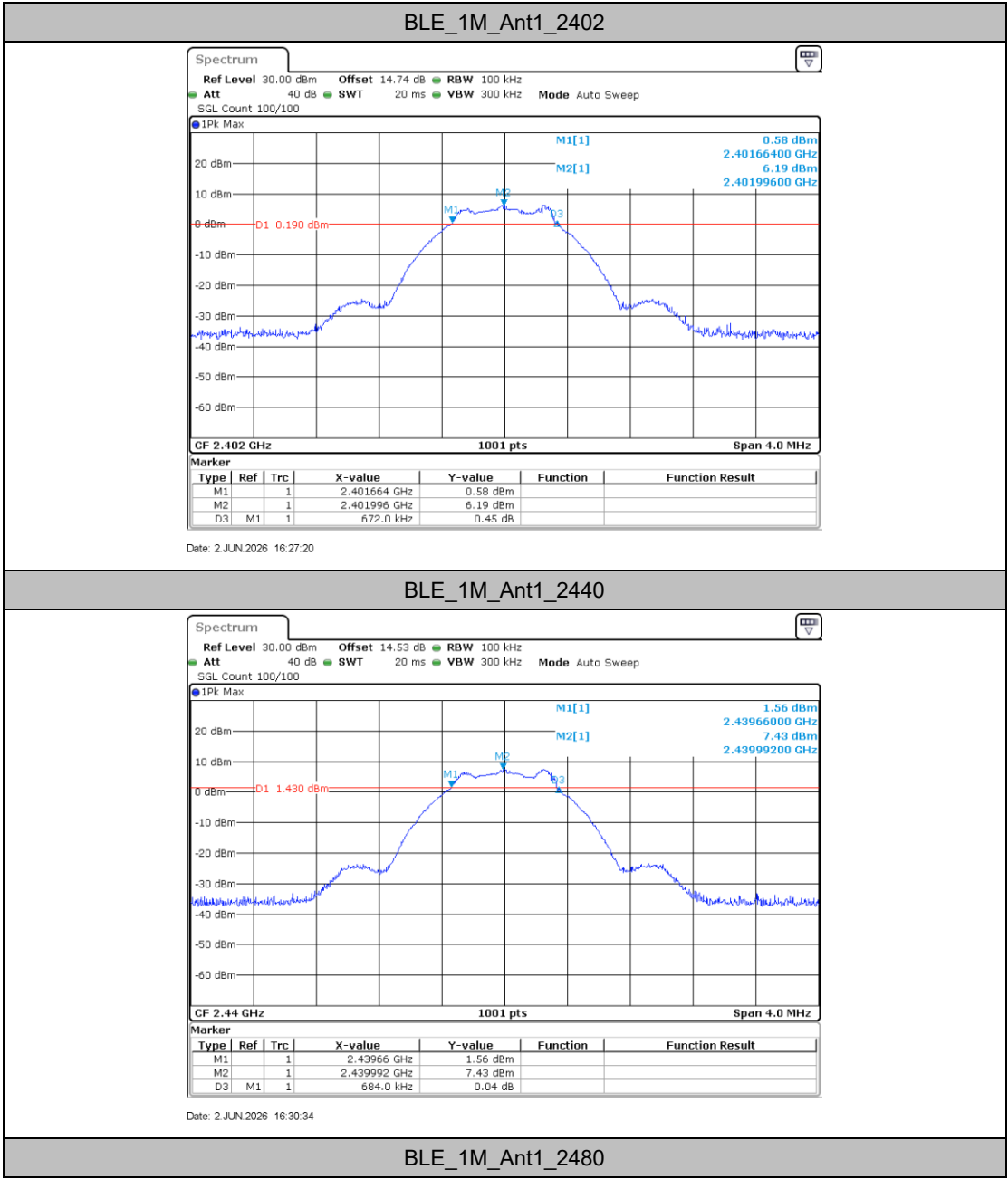
CQASZ20260100275E-02

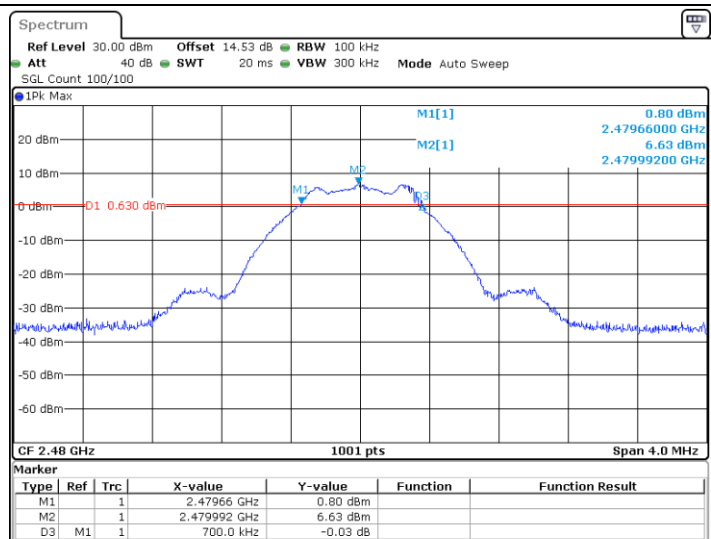
Appendix A: DTS Bandwidth

Test Result

TestMode	Freq (MHz)	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit [MHz]	Verdict
BLE_1M	2402	0.67	2401.66	2402.34	0.5	PASS
	2440	0.68	2439.66	2440.34	0.5	PASS
	2480	0.70	2479.66	2480.36	0.5	PASS

Test Graphs





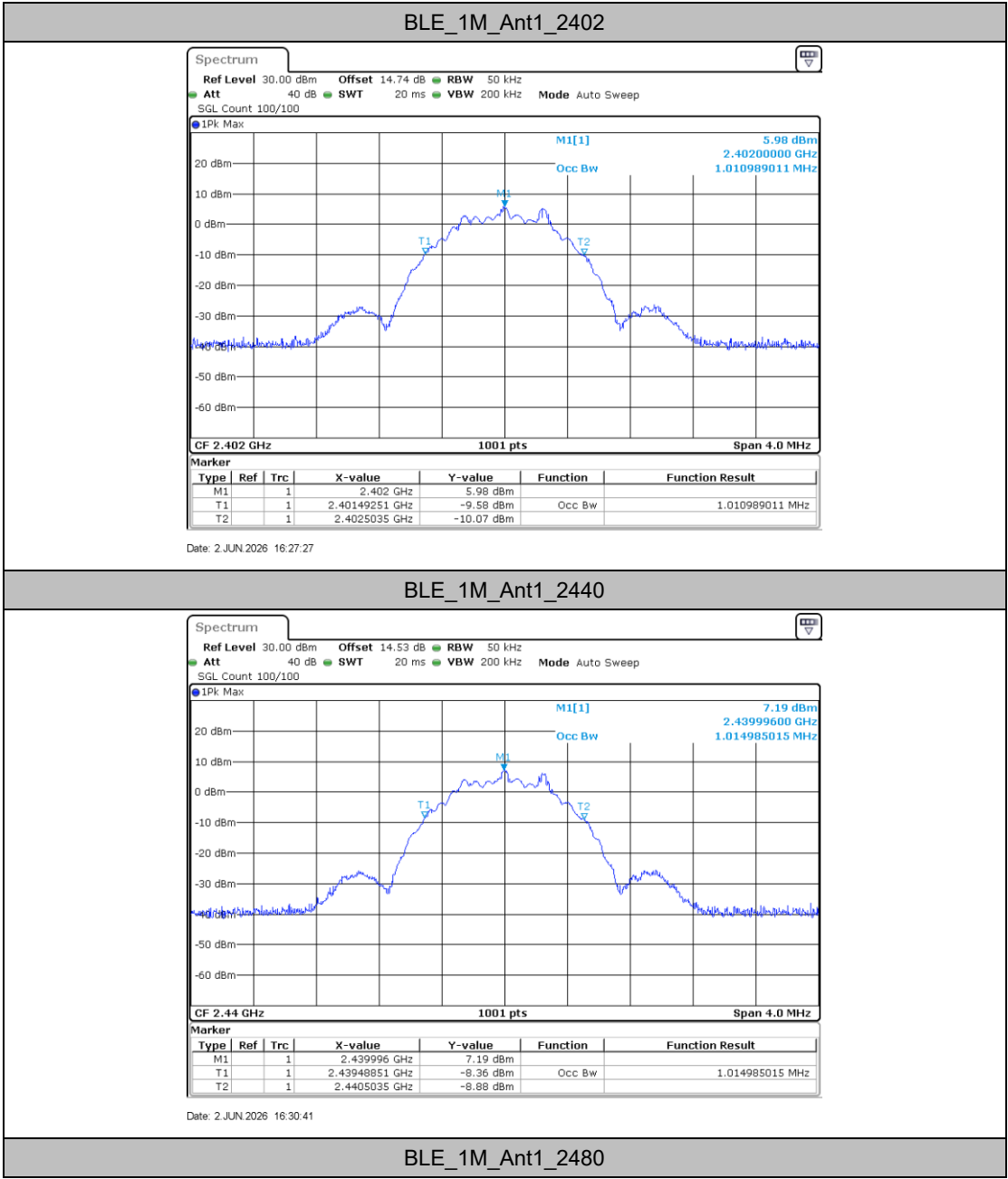
Date: 2 JUN 2026 16:34:29

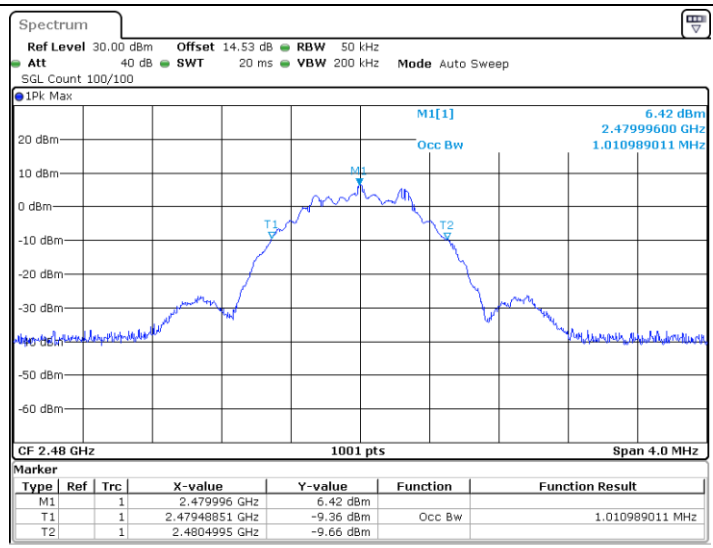
Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Freq (MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit [MHz]	Verdict
BLE_1M	Ant1	2402	1.011	2401.4925	2402.5035	---	---
		2440	1.015	2439.4885	2440.5035	---	---
		2480	1.011	2479.4885	2480.4995	---	---

Test Graphs





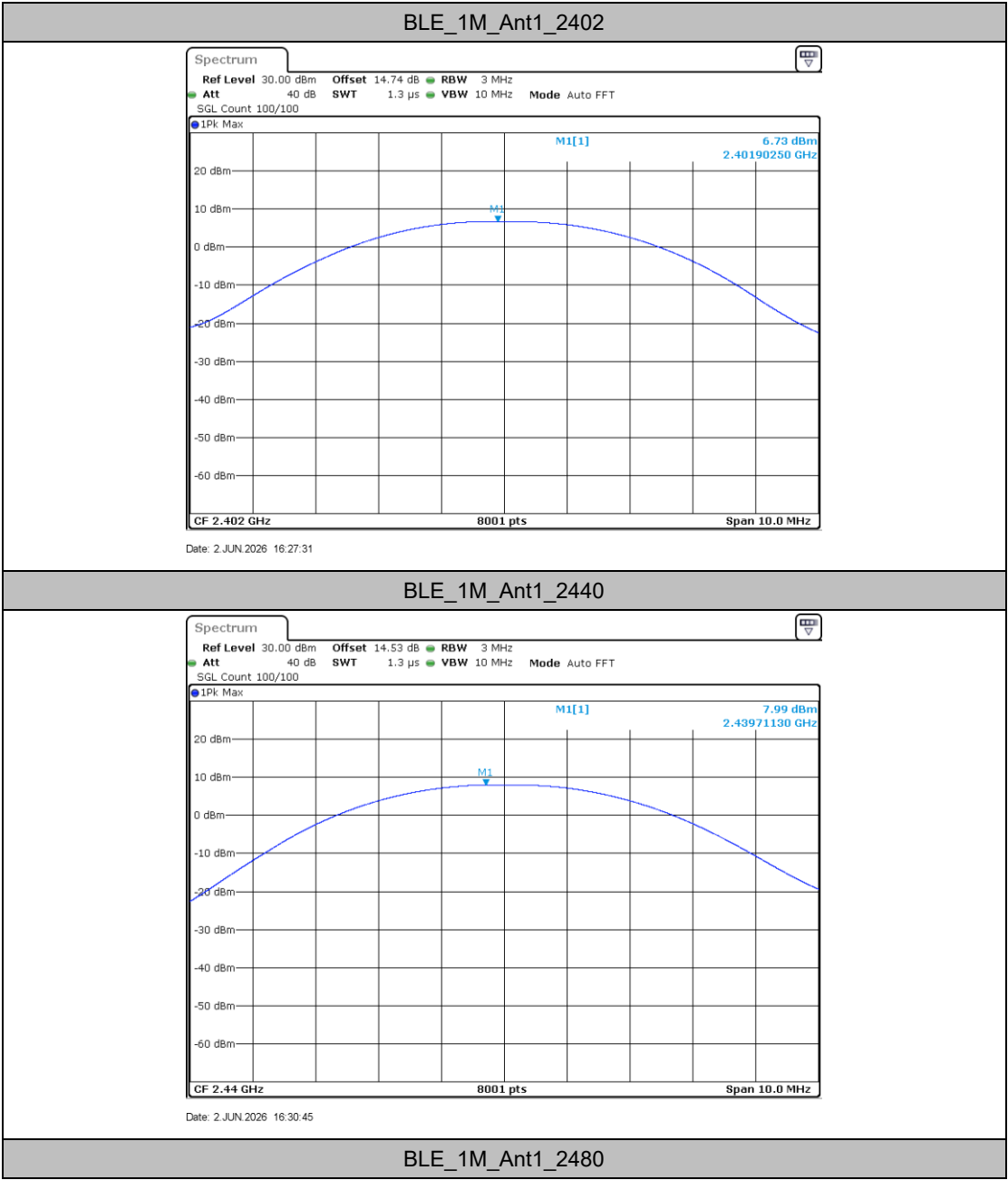
Date: 2 JUN 2026 16:34:36

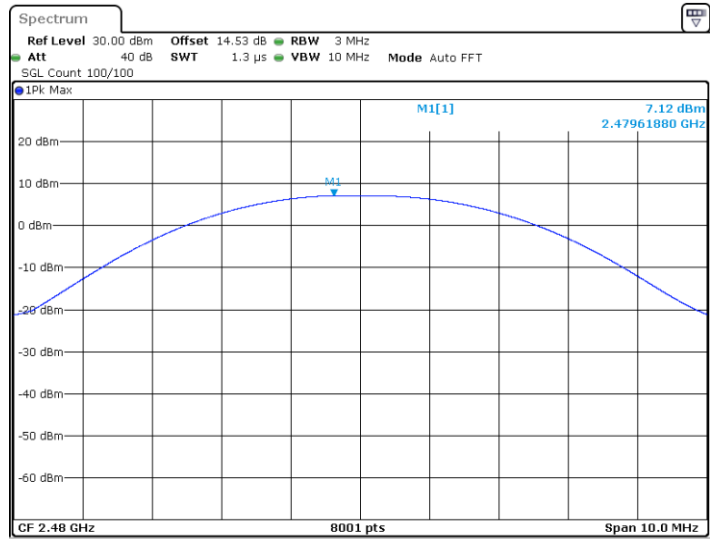
Appendix C: Maximum conducted output power

Test Result Peak

TestMode	Freq (MHz)	Conducted Peak Power[dBm]	Conducted Limit[dBm]	EIRP [dBm]	EIRP Limit[dBm]	Verdict
BLE_1M	2402	6.73	≤30	9.09	≤36	PASS
	2440	7.99	≤30	10.35	≤36	PASS
	2480	7.12	≤30	9.48	≤36	PASS

Test Graphs Peak





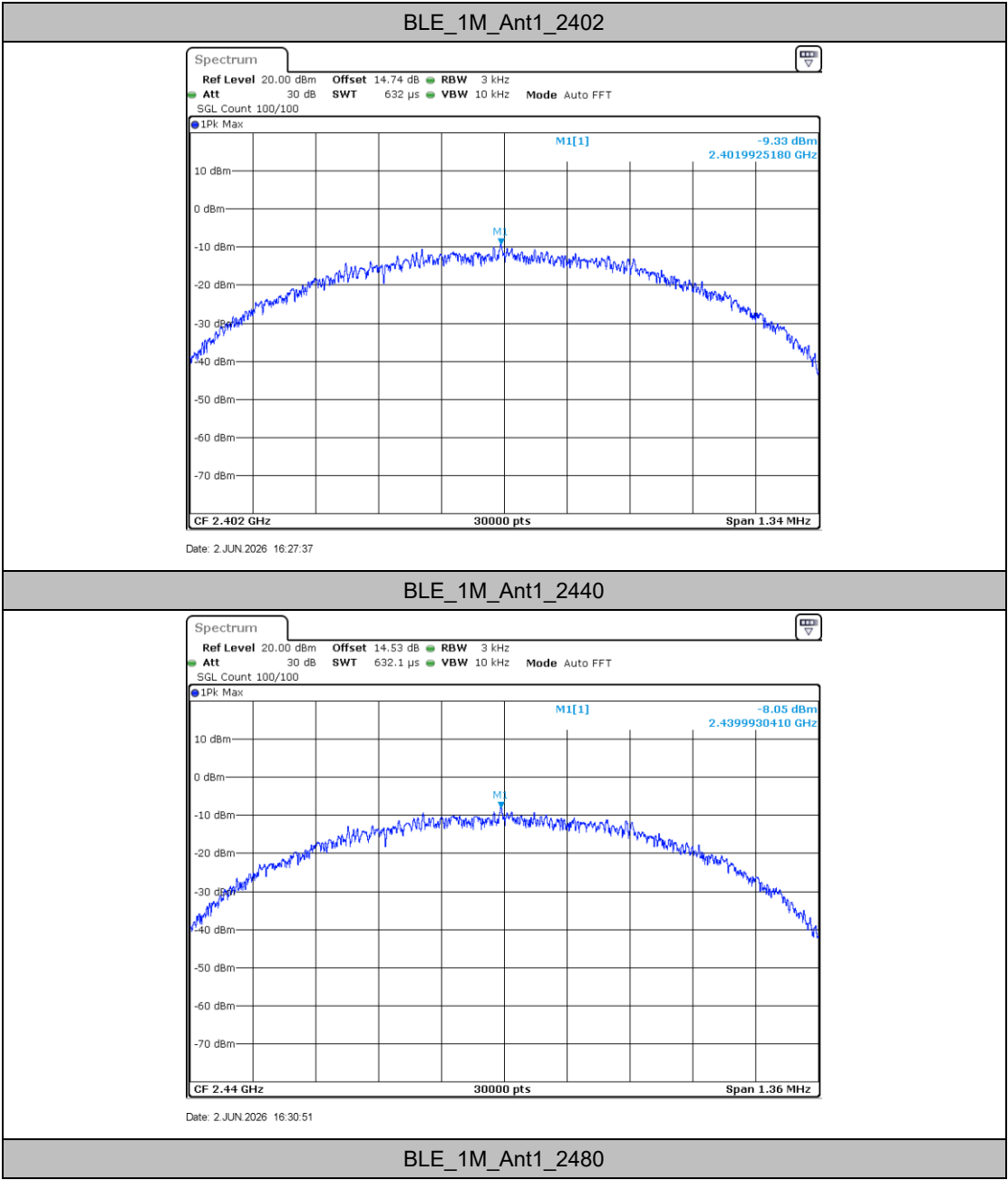
Date: 2 JUN 2026 16:34:41

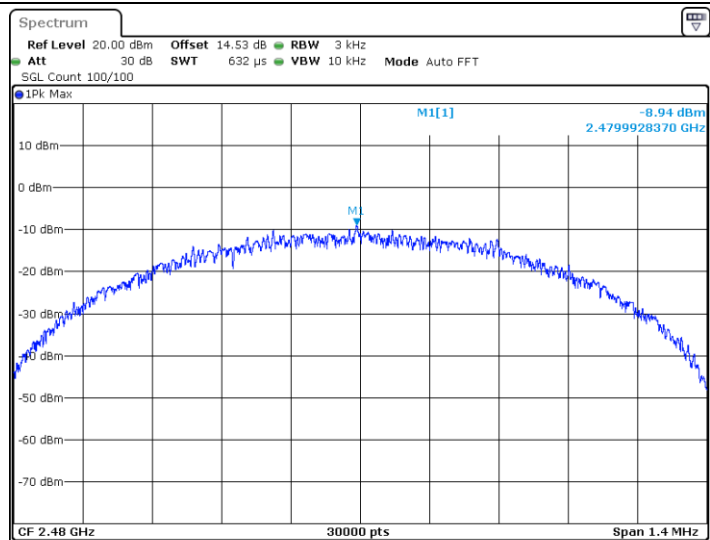
Appendix D: Maximum power spectral density

Test Result

TestMode	Freq (MHz)	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	2402	-9.33	≤8.00	PASS
	2440	-8.05	≤8.00	PASS
	2480	-8.94	≤8.00	PASS

Test Graphs





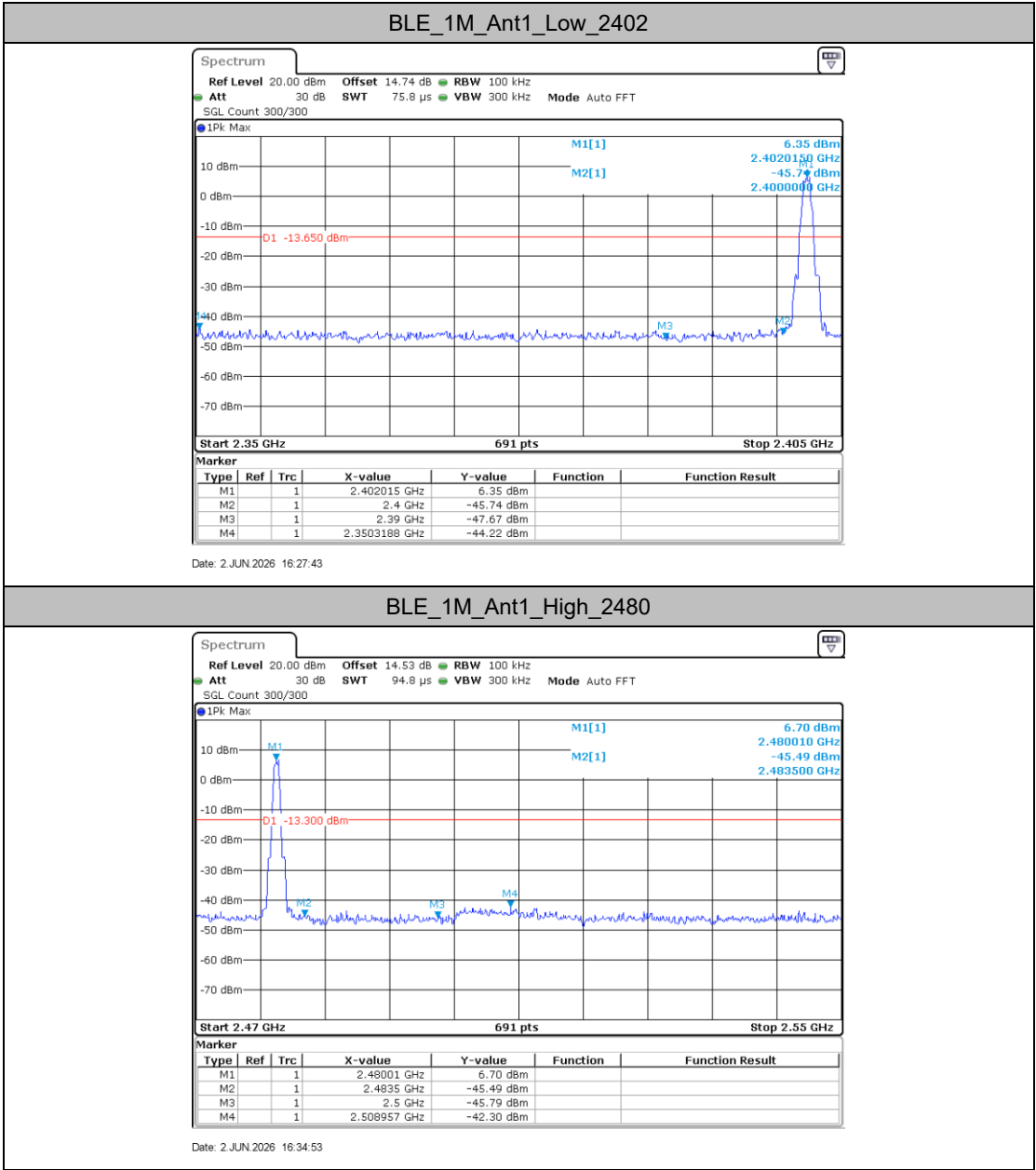
Date: 2 JUN 2026 16:34:46

Appendix E: Band edge measurements

Test Result

TestMode	ChName	Freq (MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Low	2402	6.35	-44.22	≤-13.65	PASS
	High	2480	6.70	-42.3	≤-13.3	PASS

Test Graphs

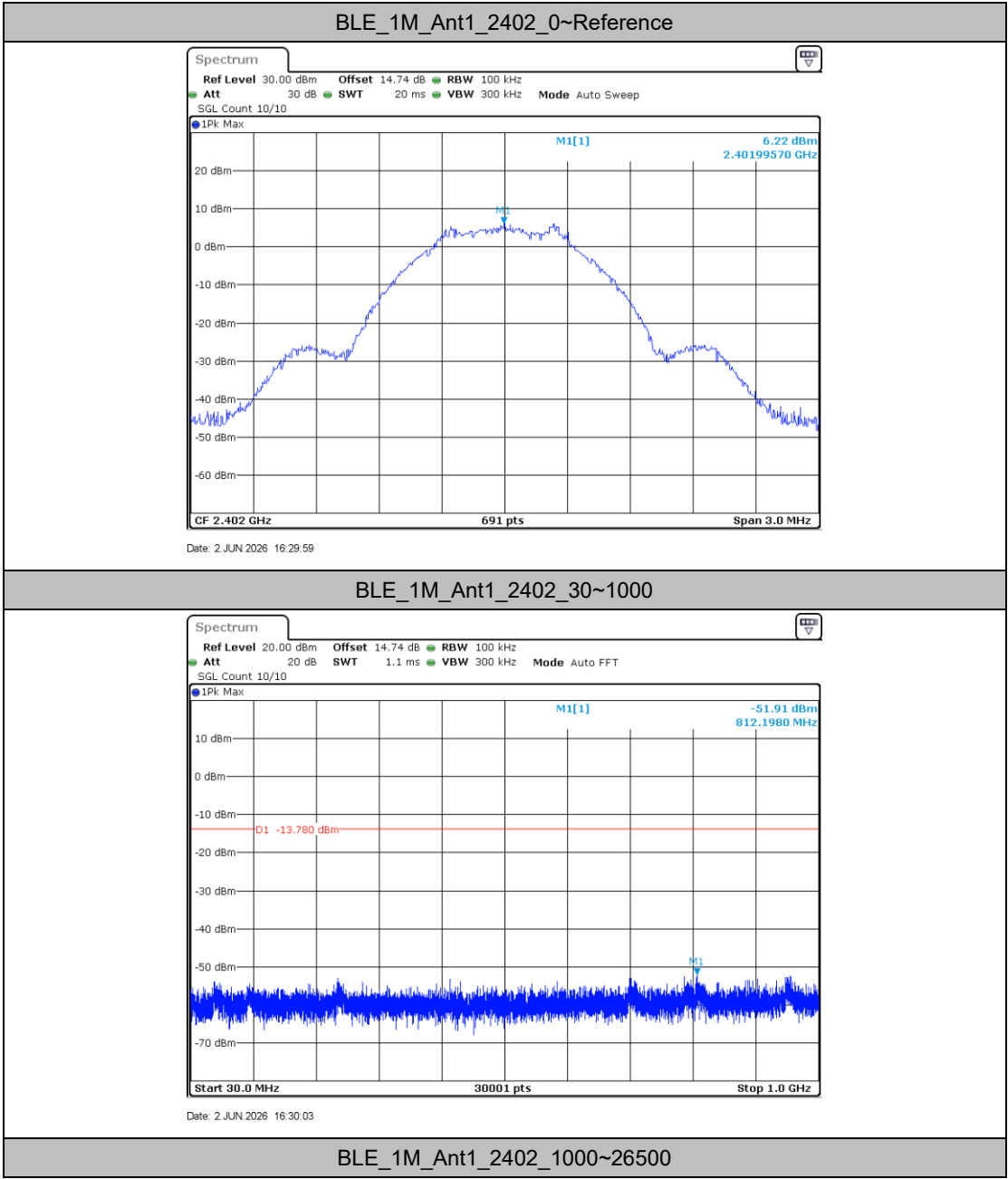


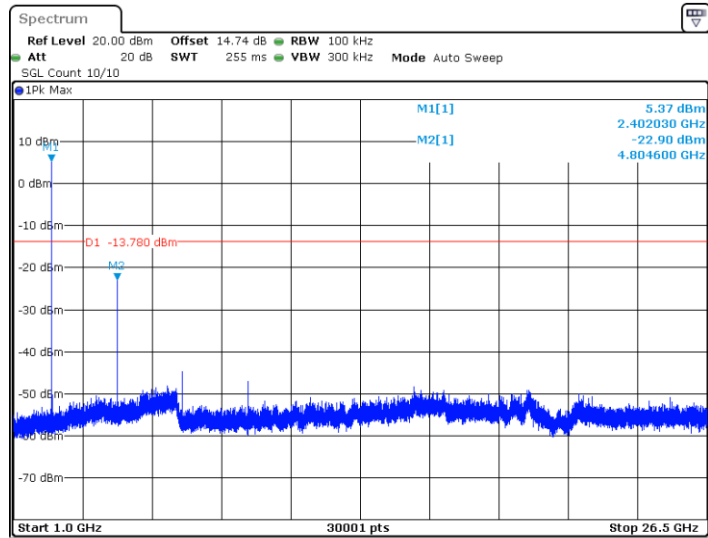
Appendix F: Conducted Spurious Emission

Test Result

TestMode	Freq (MHz)	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	2402	Reference	6.22	6.22	---	PASS
		30~1000	6.22	-51.91	≤ -13.78	PASS
		1000~26500	6.22	-22.9	≤ -13.78	PASS
	2440	Reference	7.49	7.49	---	PASS
		30~1000	7.49	-52.14	≤ -12.51	PASS
		1000~26500	7.49	-24.95	≤ -12.51	PASS
	2480	Reference	6.58	6.58	---	PASS
		30~1000	6.58	-51.83	≤ -13.42	PASS
		1000~26500	6.58	-26.03	≤ -13.42	PASS

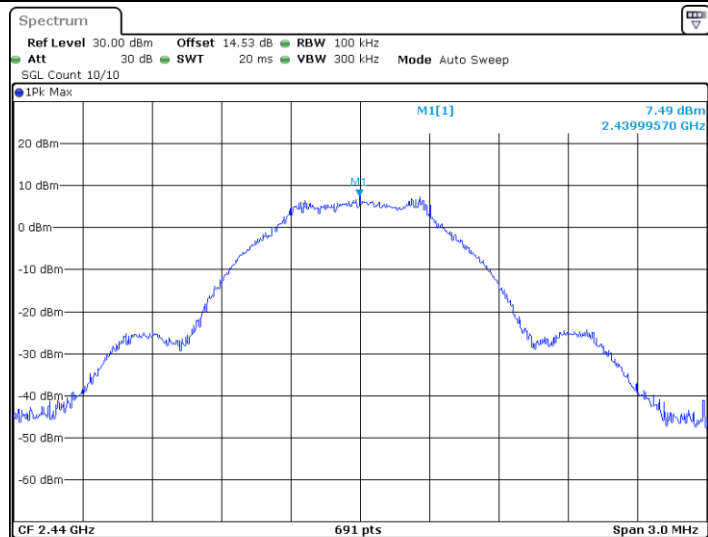
Test Graphs





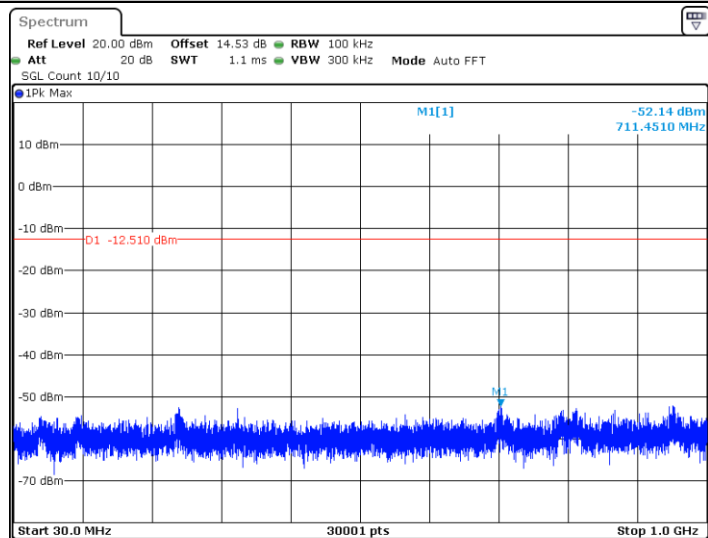
Date: 2 JUN.2026 16:30:14

BLE_1M_Ant1_2440_0~Reference



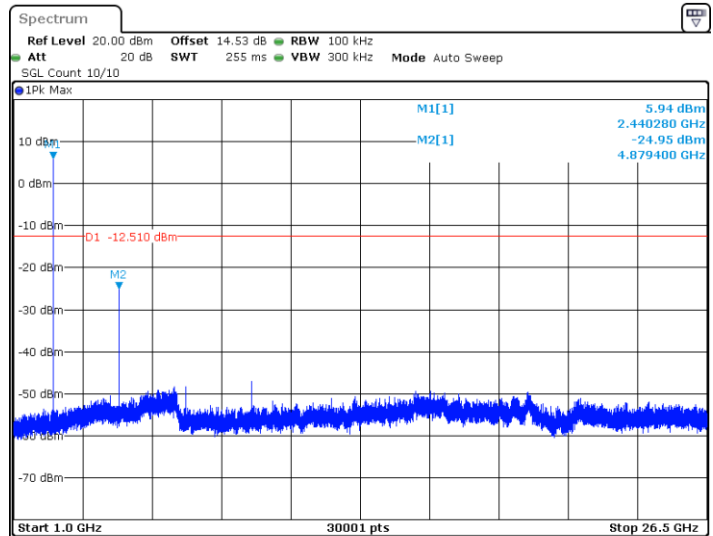
Date: 2 JUN.2026 16:30:54

BLE_1M_Ant1_2440_30~1000



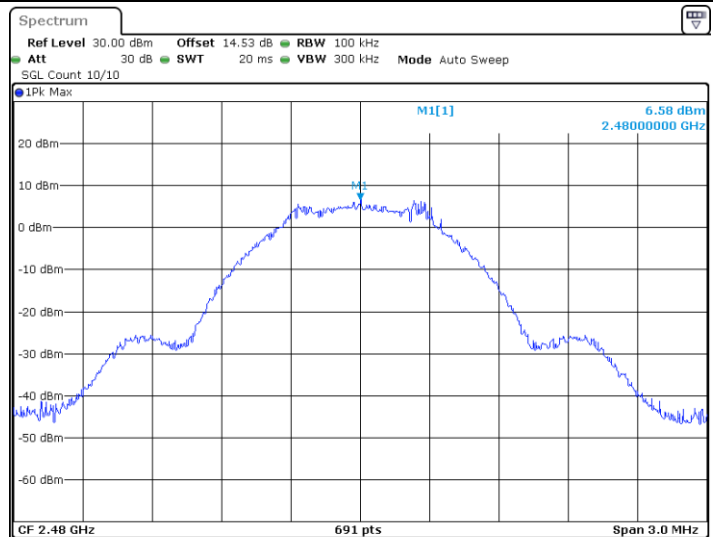
Date: 2 JUN.2026 16:30:59

BLE_1M_Ant1_2440_1000~26500



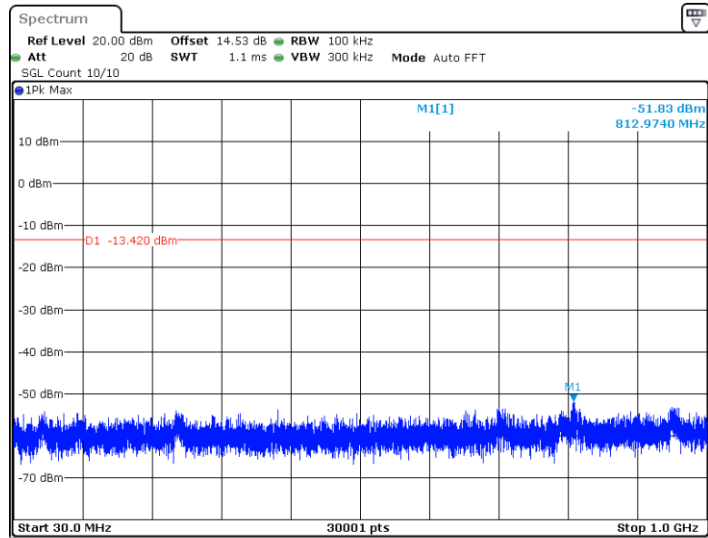
Date: 2 JUN.2026 16:31:09

BLE_1M_Ant1_2480_0~Reference



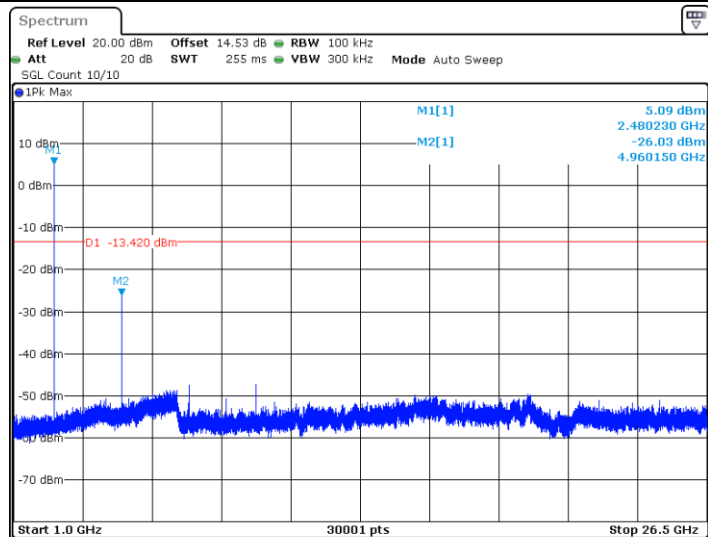
Date: 2 JUN.2026 16:36:20

BLE_1M_Ant1_2480_30~1000



Date: 2 JUN 2026 16:36:25

BLE_1M_Ant1_2480_1000~26500



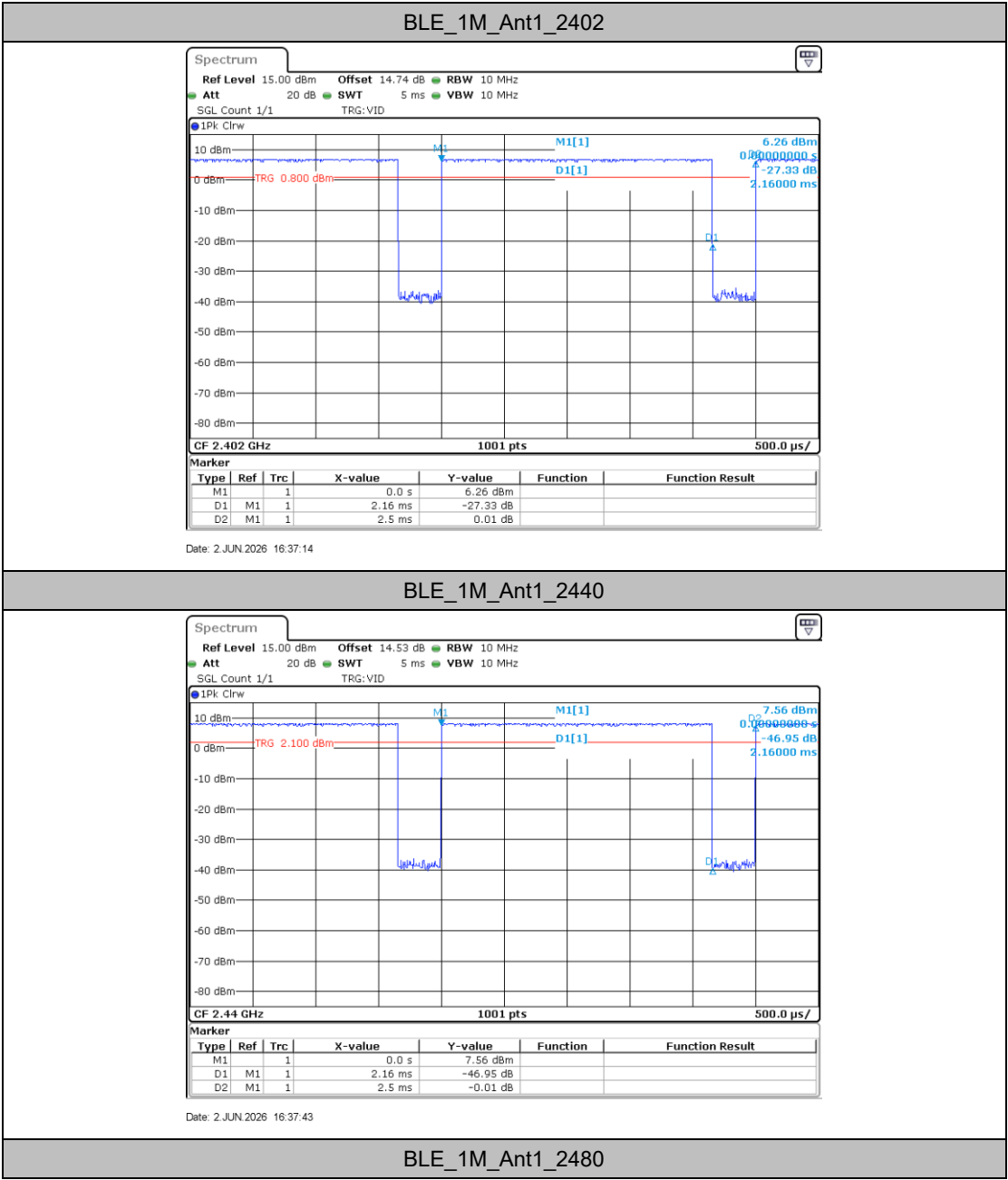
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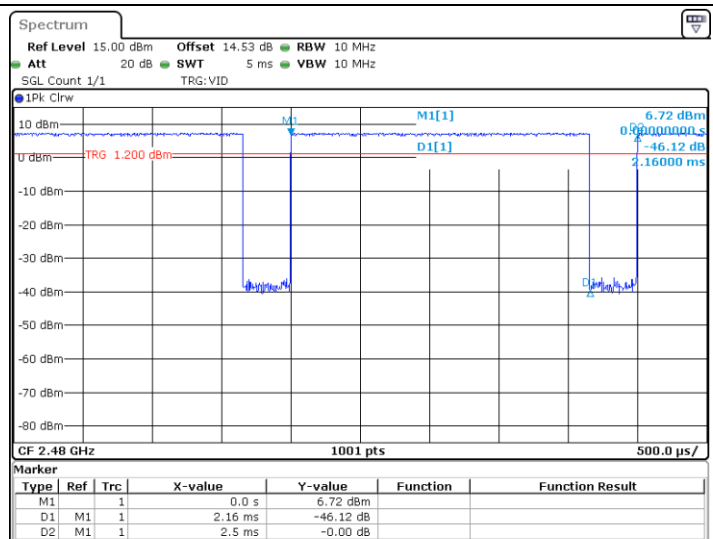
Appendix G: Duty Cycle

Test Result

TestMode	Freq (MHz)	ON Time [ms]	Period [ms]	X	DC [%]	xFactor	Limit	Verdict
BLE_1M	2402	2.16	2.50	0.8640	86.40	0.63	---	---
	2440	2.16	2.50	0.8640	86.40	0.63	---	---
	2480	2.16	2.50	0.8640	86.40	0.63	---	---

Test Graphs





Date: 2 JUN 2026 16:38:07

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	-64.56	≤-41.20	30.64	≤54	PASS
				AV	2354.022	-61.19	≤-41.20	34.01	≤54	PASS
				AV	2390.000	-63.23	≤-41.20	31.97	≤54	PASS
				Peak	2310.000	-55.87	≤-21.20	39.33	≤74	PASS
				Peak	2341.543	-51.23	≤-21.20	43.97	≤74	PASS
				Peak	2390.000	-52.45	≤-21.20	42.75	≤74	PASS
		High	2480	AV	2483.500	-54.47	≤-41.20	40.73	≤54	PASS
				AV	2483.565	-54.73	≤-41.20	40.47	≤54	PASS
				AV	2500.000	-64.32	≤-41.20	30.88	≤54	PASS
				Peak	2483.500	-44.45	≤-21.20	50.75	≤74	PASS
				Peak	2483.681	-43.16	≤-21.20	52.04	≤74	PASS
				Peak	2500.000	-55.59	≤-21.20	39.61	≤74	PASS

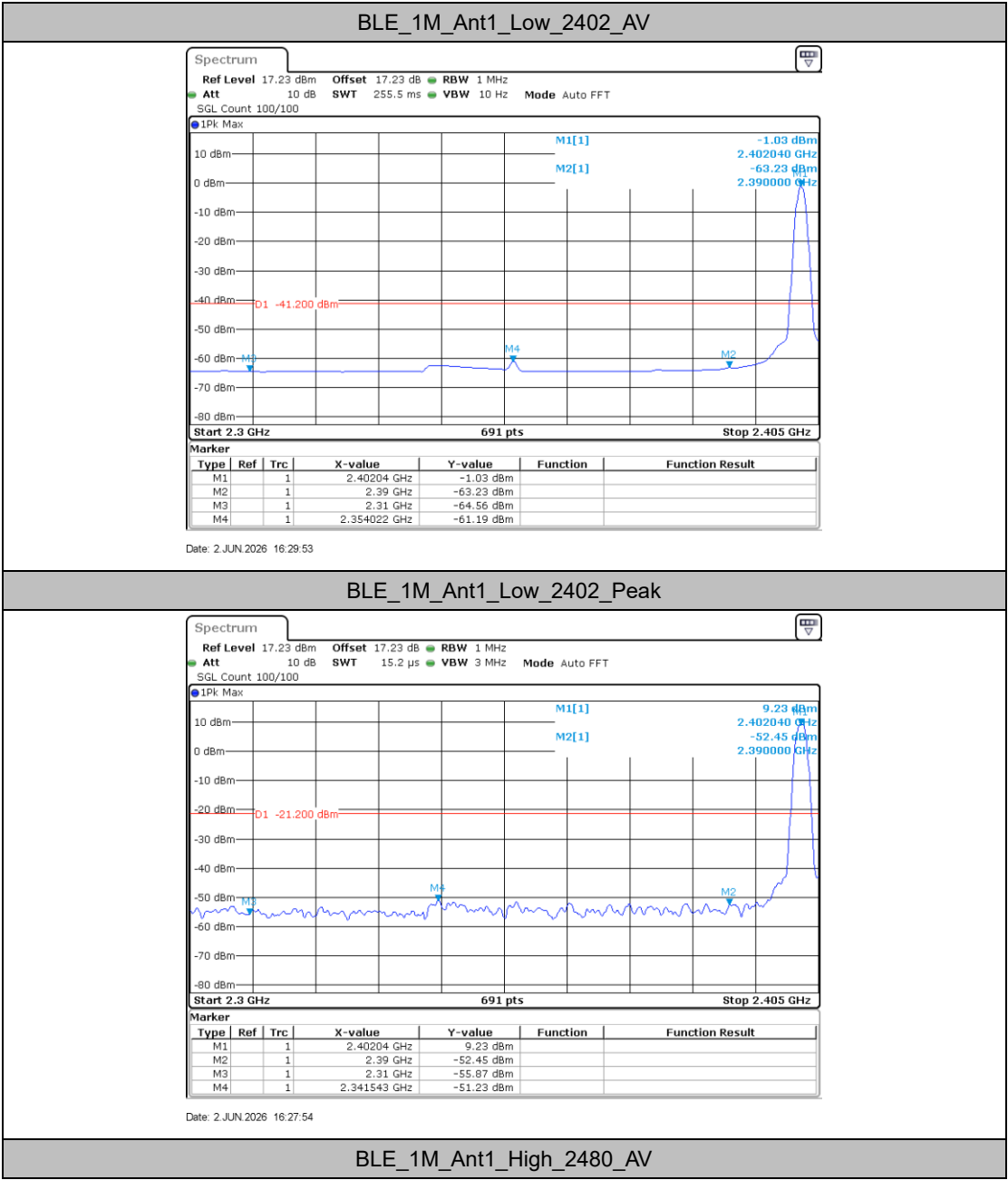
Note:

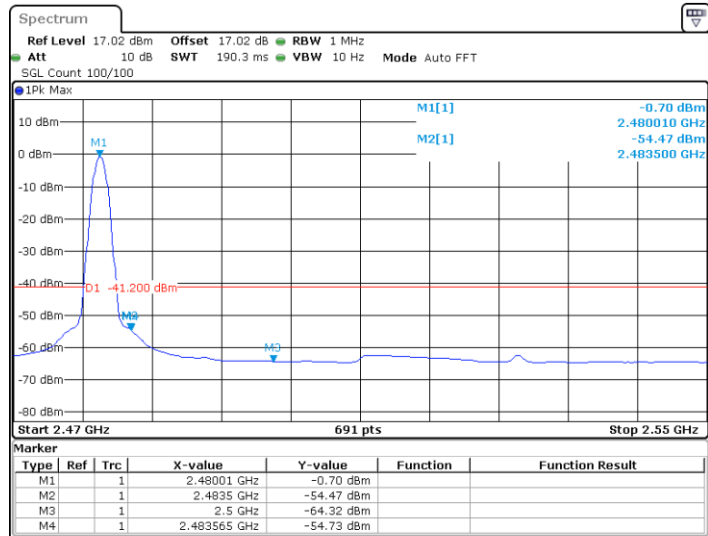
1.The Antenna Gain is compensated in the graph.

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(2.73dBi)

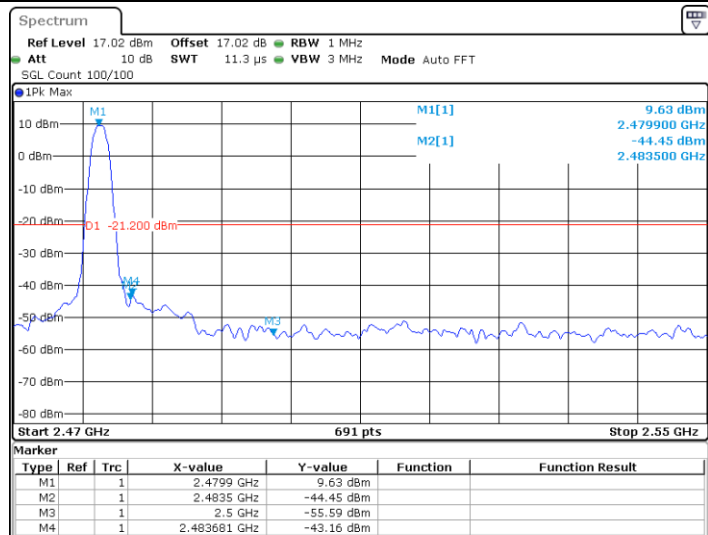
Test Graphs





Date: 2 JUN 2026 16:36:15

BLE_1M_Ant1_High_2480_Peak



Date: 2 JUN 2026 16:35:04