

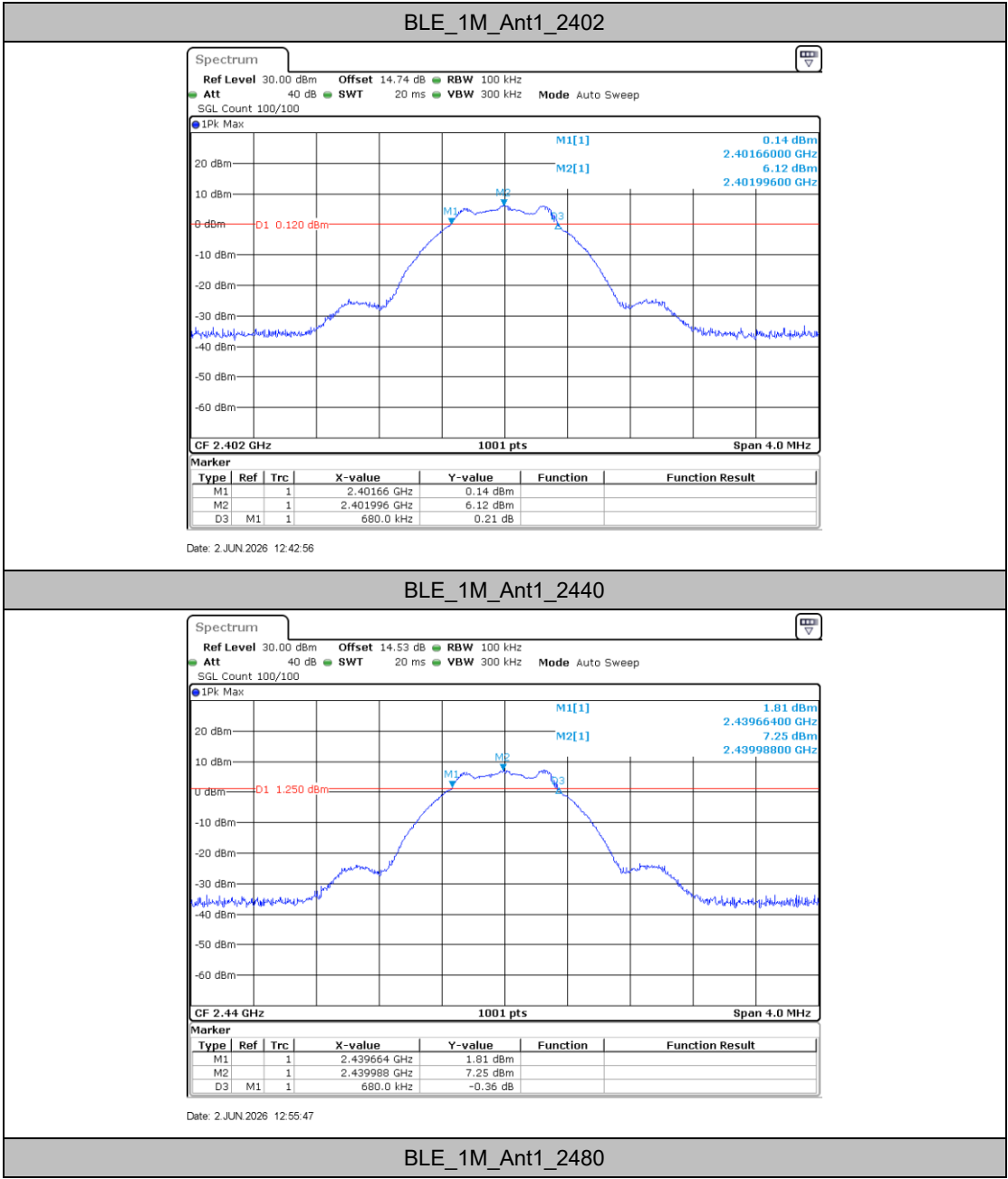
CQASZ20260100276E-02

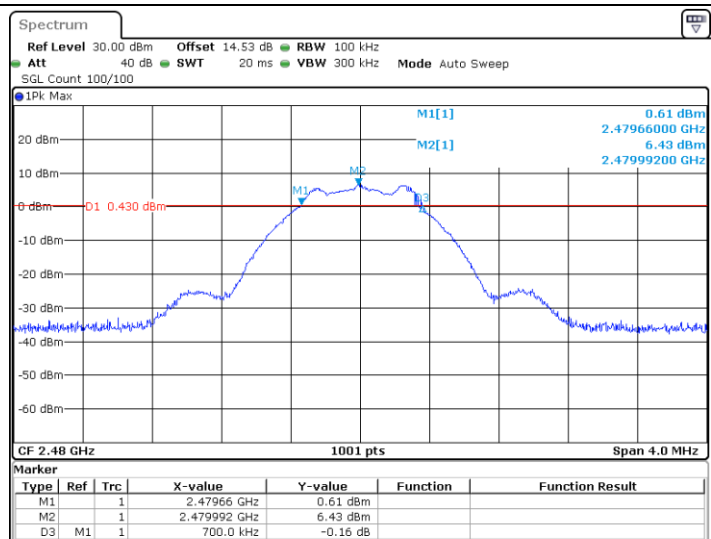
Appendix A: DTS Bandwidth

Test Result

TestMode	Freq (MHz)	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	2402	0.68	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





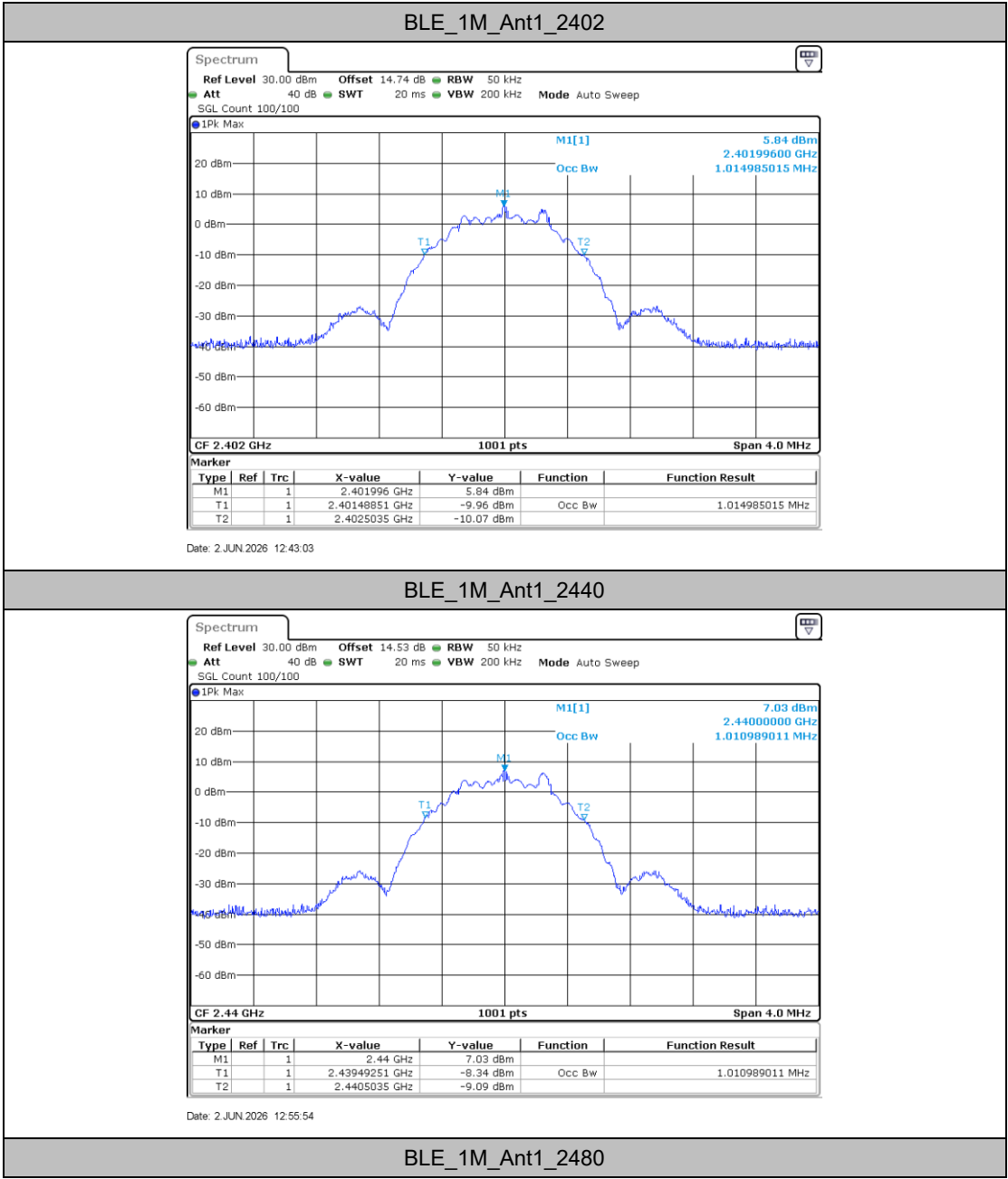
Date: 2 JUN 2026 12:56:41

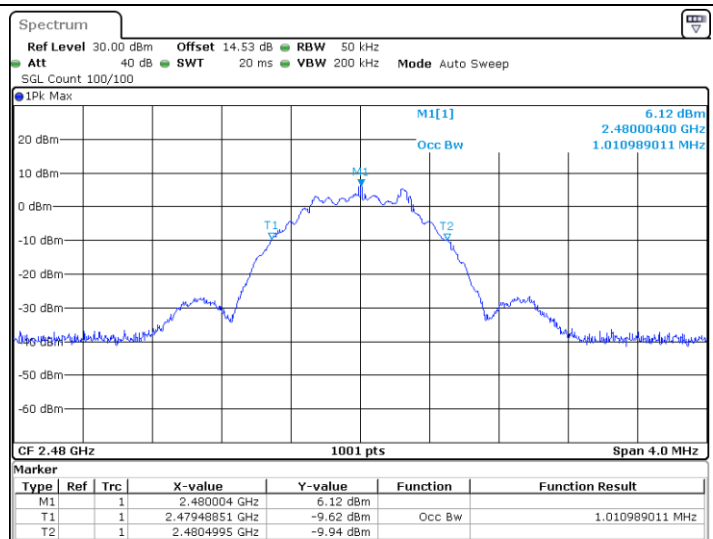
Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.015	2401.4885	2402.5035	---	---
		2440	1.011	2439.4925	2440.5035	---	---
		2480	1.011	2479.4885	2480.4995	---	---

Test Graphs





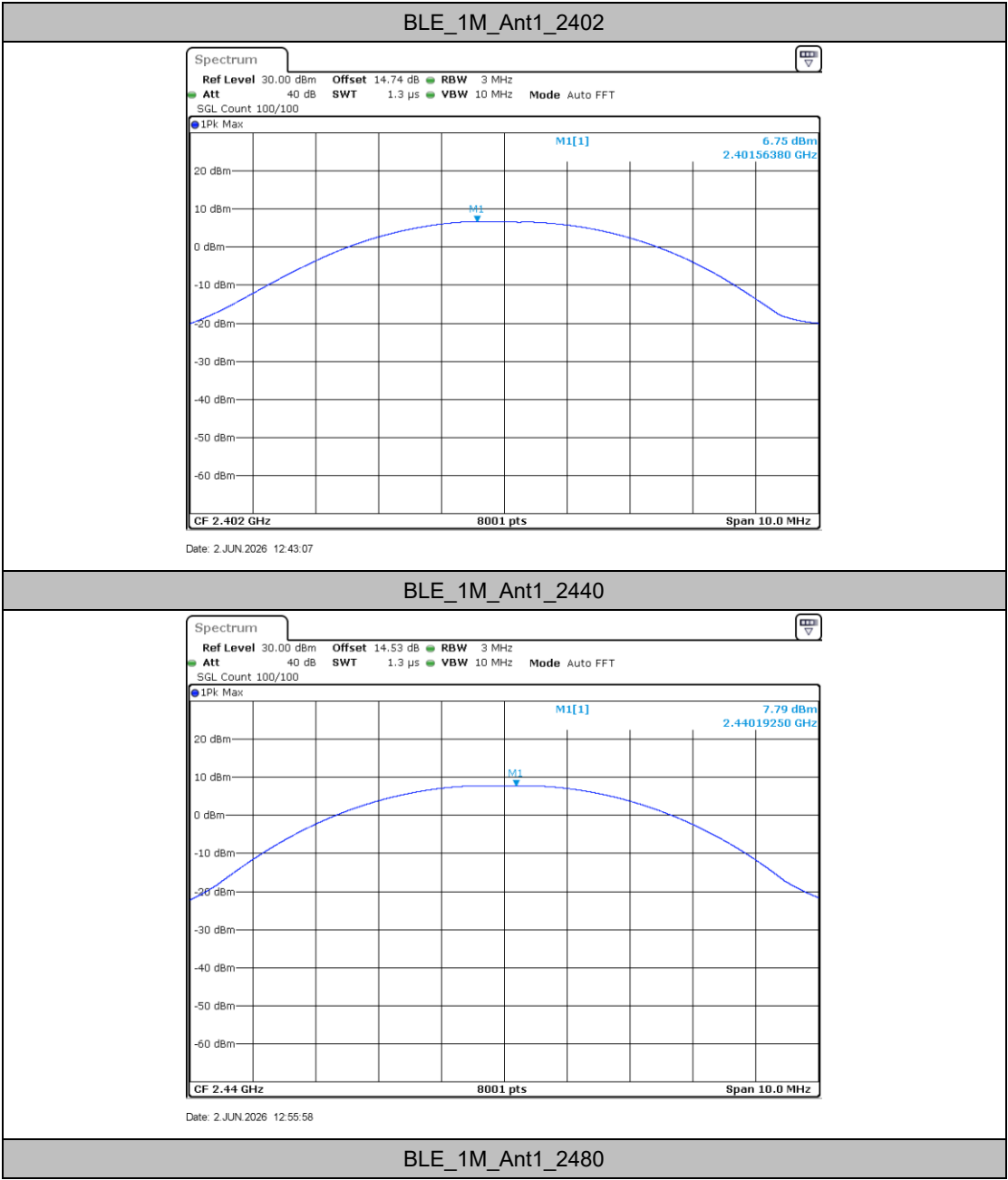
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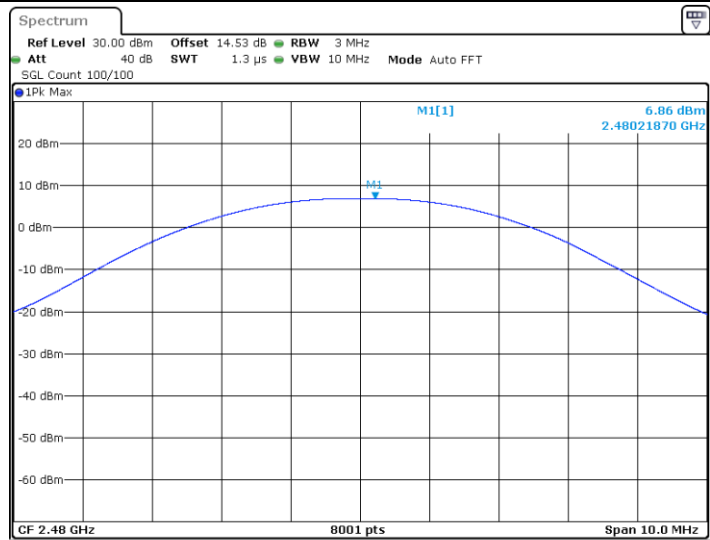
Appendix C: Maximum conducted output power

Test Result Peak

TestMode	Freq (MHz)	Conducted Peak Power[dBm]	Conducted Limit[dBm]	EIRP [dBm]	EIRP Limit[dBm]	Verdict
BLE_1M	2402	6.75	≤30	9.24	≤36	PASS
	2440	7.79	≤30	10.28	≤36	PASS
	2480	6.86	≤30	9.35	≤36	PASS

Test Graphs Peak





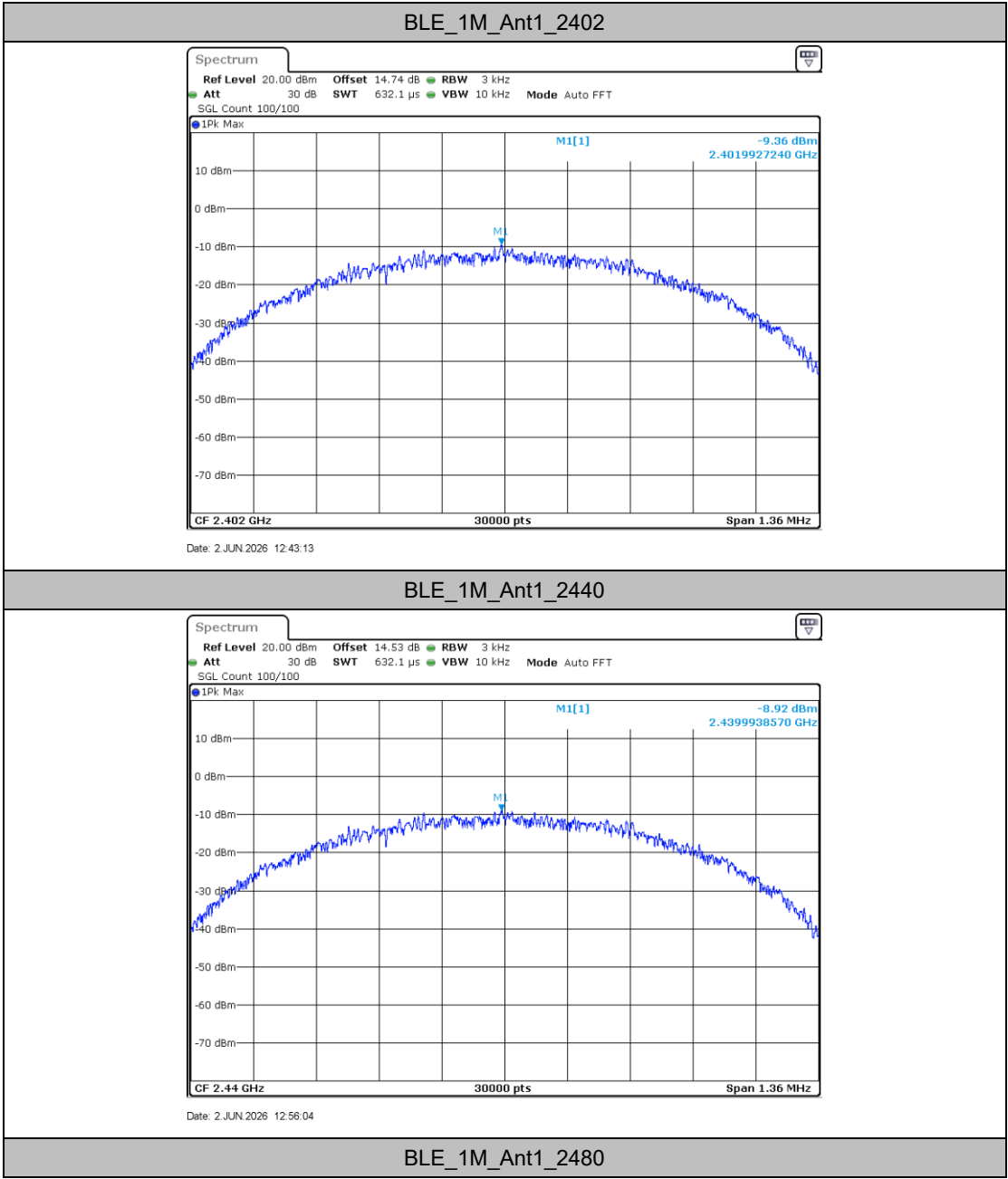
Date: 2 JUN 2026 12:56:51

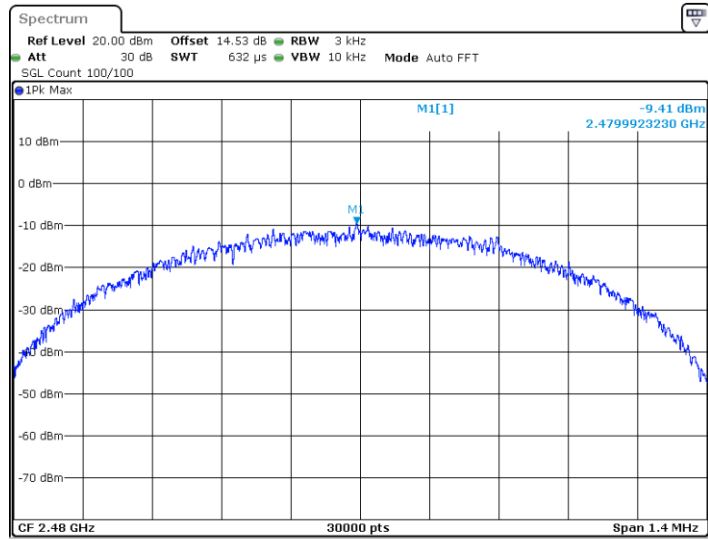
Appendix D: Maximum power spectral density

Test Result

TestMode	Freq (MHz)	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	2402	-9.36	≤8.00	PASS
	2440	-8.92	≤8.00	PASS
	2480	-9.41	≤8.00	PASS

Test Graphs





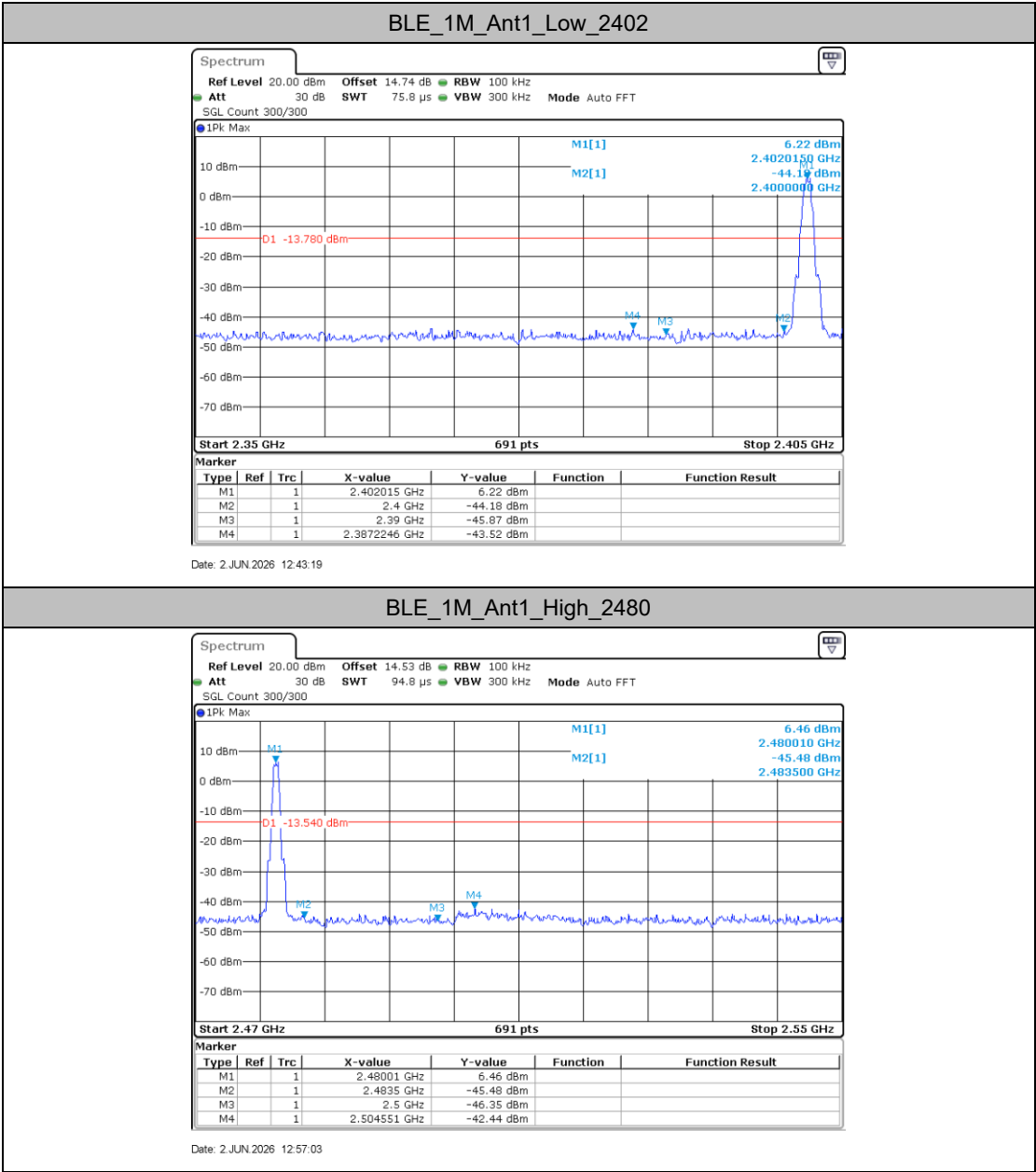
Date: 2 JUN 2026 12:56:57

Appendix F: Band edge measurements

Test Result

TestMode	ChName	Freq (MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Low	2402	6.22	-43.52	≤-13.78	PASS
	High	2480	6.46	-42.44	≤-13.54	PASS

Test Graphs

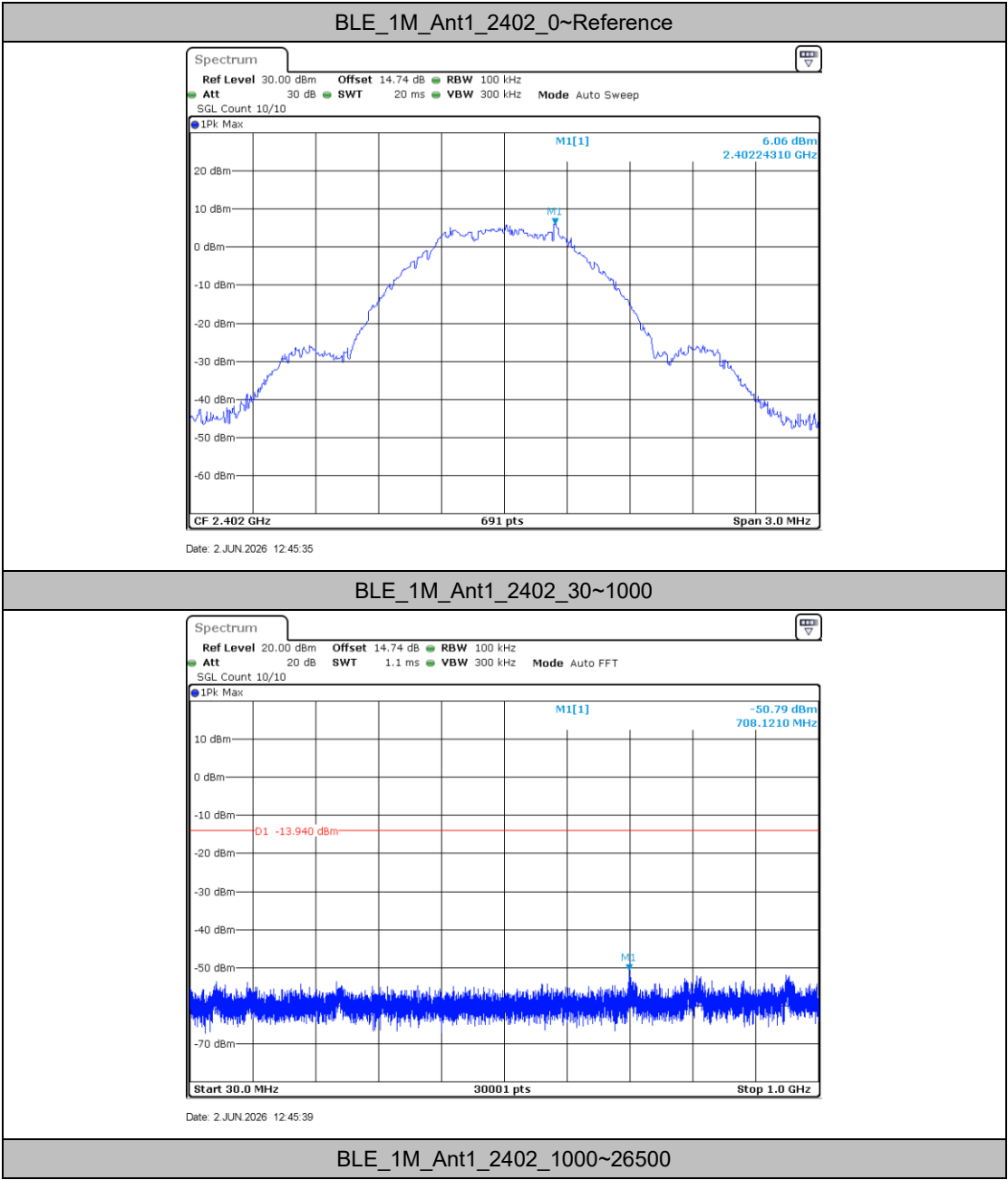


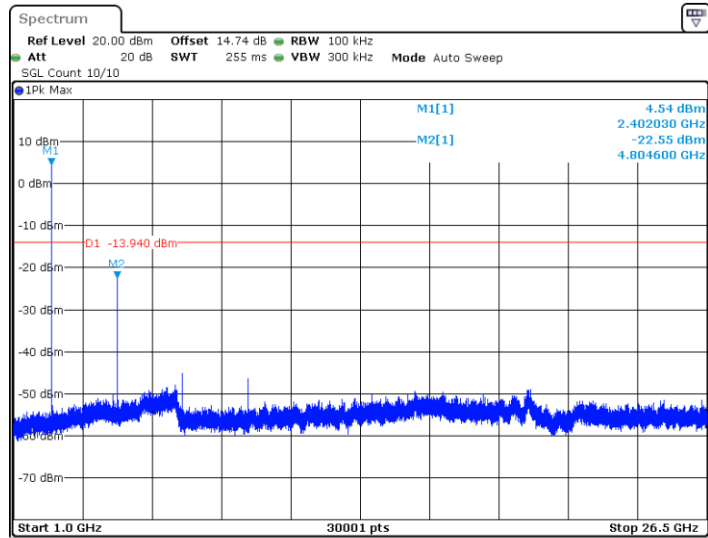
Appendix G: Conducted Spurious Emission

Test Result

TestMode	Freq (MHz)	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	2402	Reference	6.06	6.06	---	PASS
		30~1000	6.06	-50.79	≤-13.94	PASS
		1000~26500	6.06	-22.55	≤-13.94	PASS
	2440	Reference	7.05	7.05	---	PASS
		30~1000	7.05	-51.09	≤-12.95	PASS
		1000~26500	7.05	-26.11	≤-12.95	PASS
	2480	Reference	6.35	6.35	---	PASS
		30~1000	6.35	-52.27	≤-13.65	PASS
		1000~26500	6.35	-26	≤-13.65	PASS

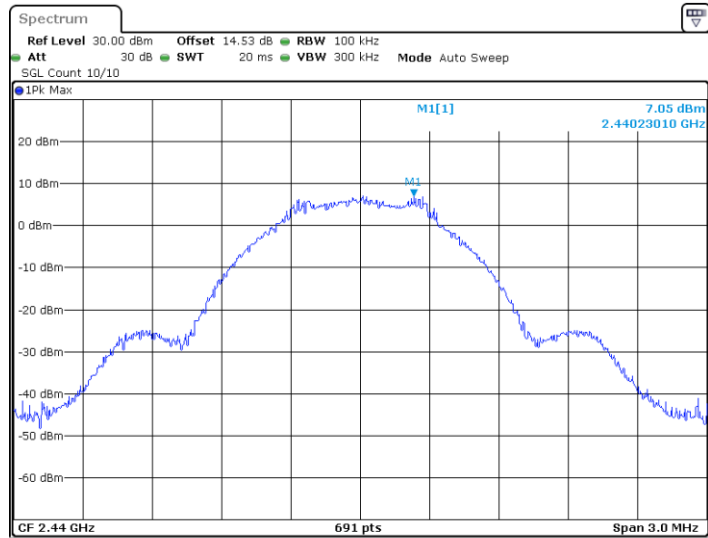
Test Graphs





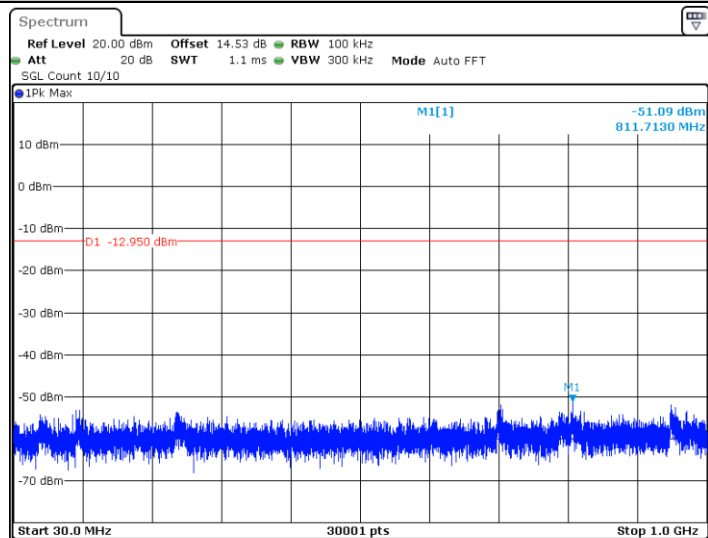
Date: 2 JUN.2026 12:45:50

BLE_1M_Ant1_2440_0~Reference



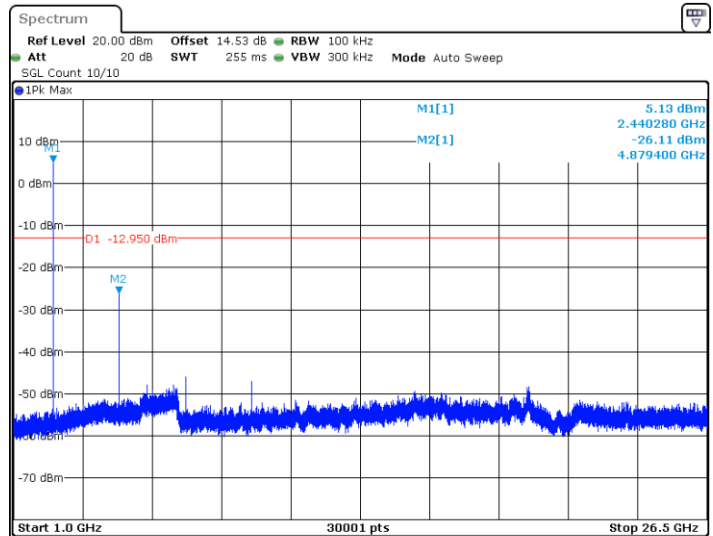
Date: 2 JUN.2026 12:56:08

BLE_1M_Ant1_2440_30~1000



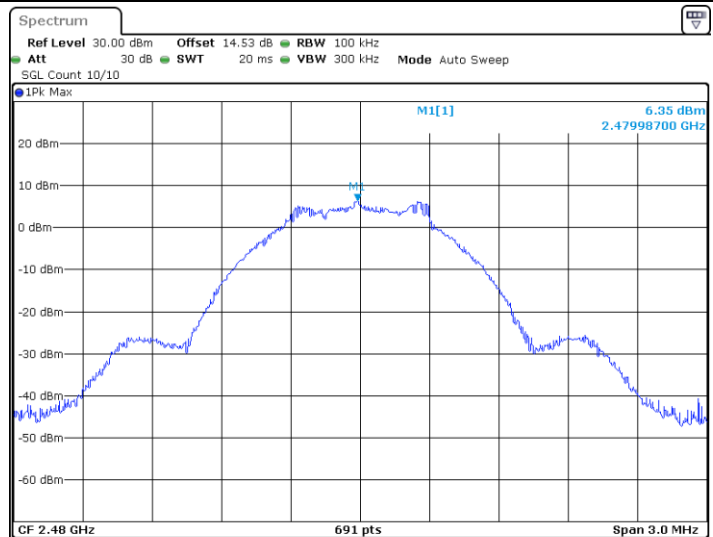
Date: 2 JUN.2026 12:56:12

BLE_1M_Ant1_2440_1000~26500



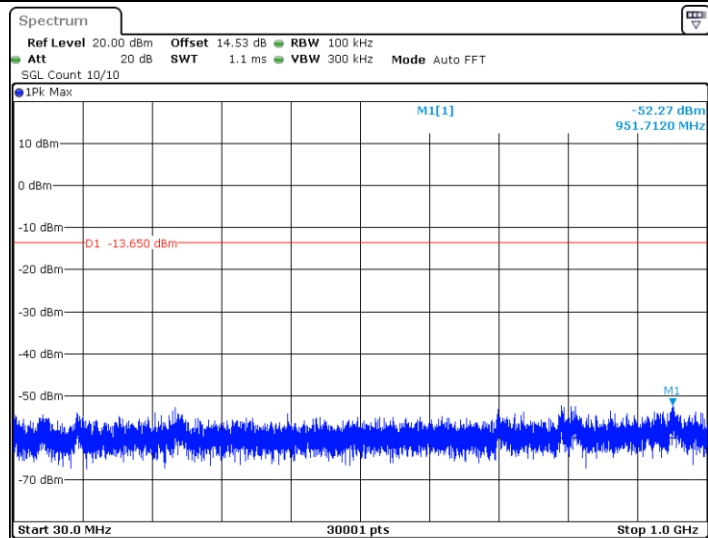
Date: 2 JUN.2026 12:56:22

BLE_1M_Ant1_2480_0~Reference



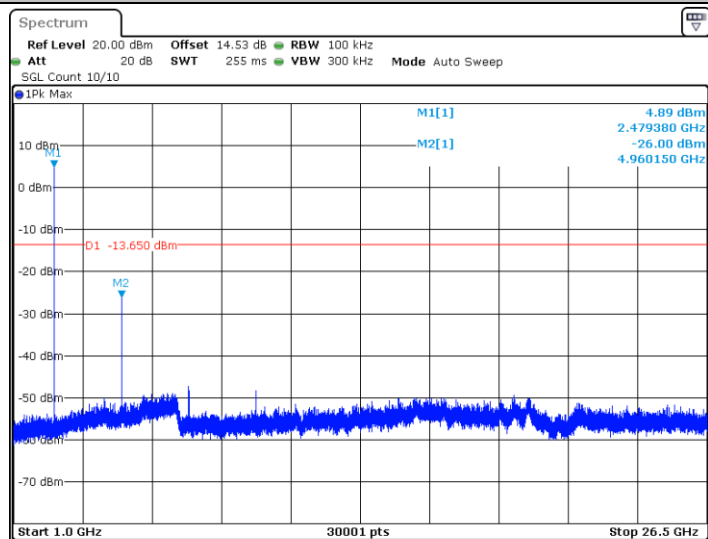
Date: 2 JUN.2026 12:58:31

BLE_1M_Ant1_2480_30~1000



Date: 2 JUN.2026 12:58:35

BLE_1M_Ant1_2480_1000~26500



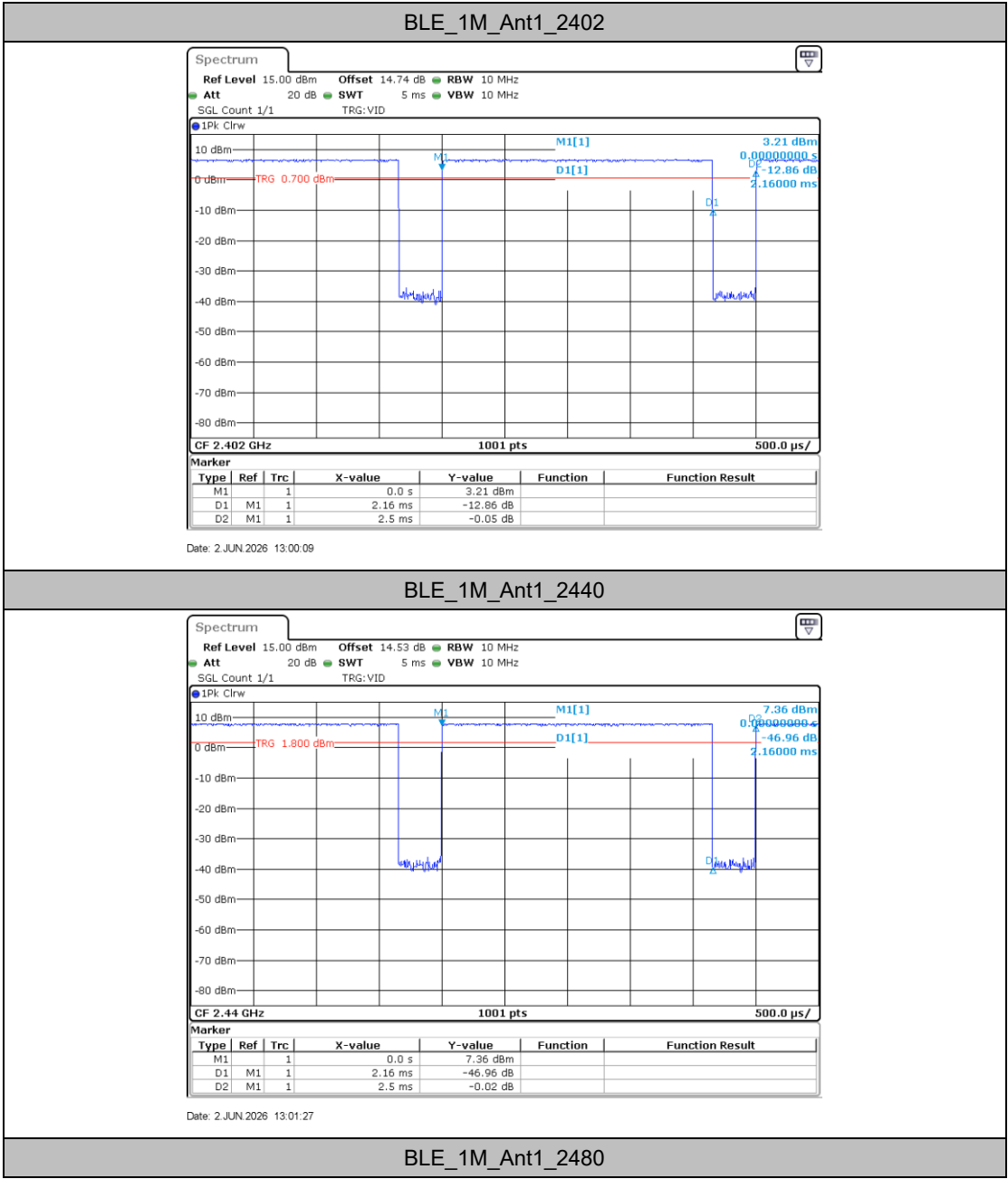
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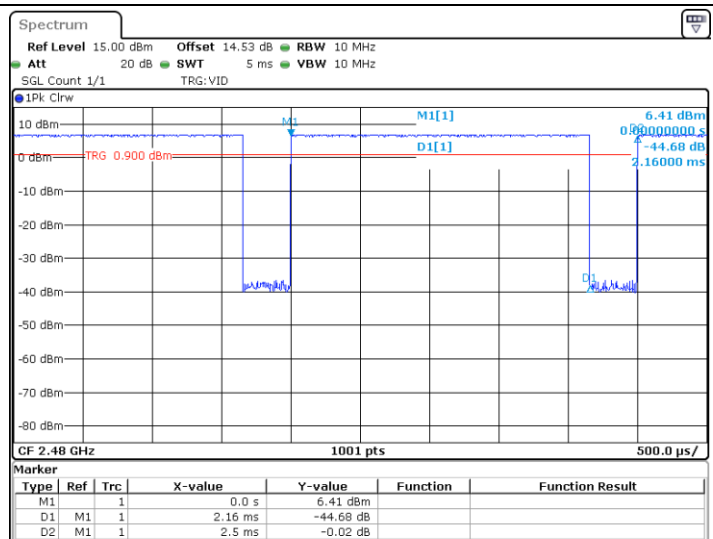
Appendix H: Duty Cycle

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 14:32:39

Appendix I: Emissions in Restricted Bands

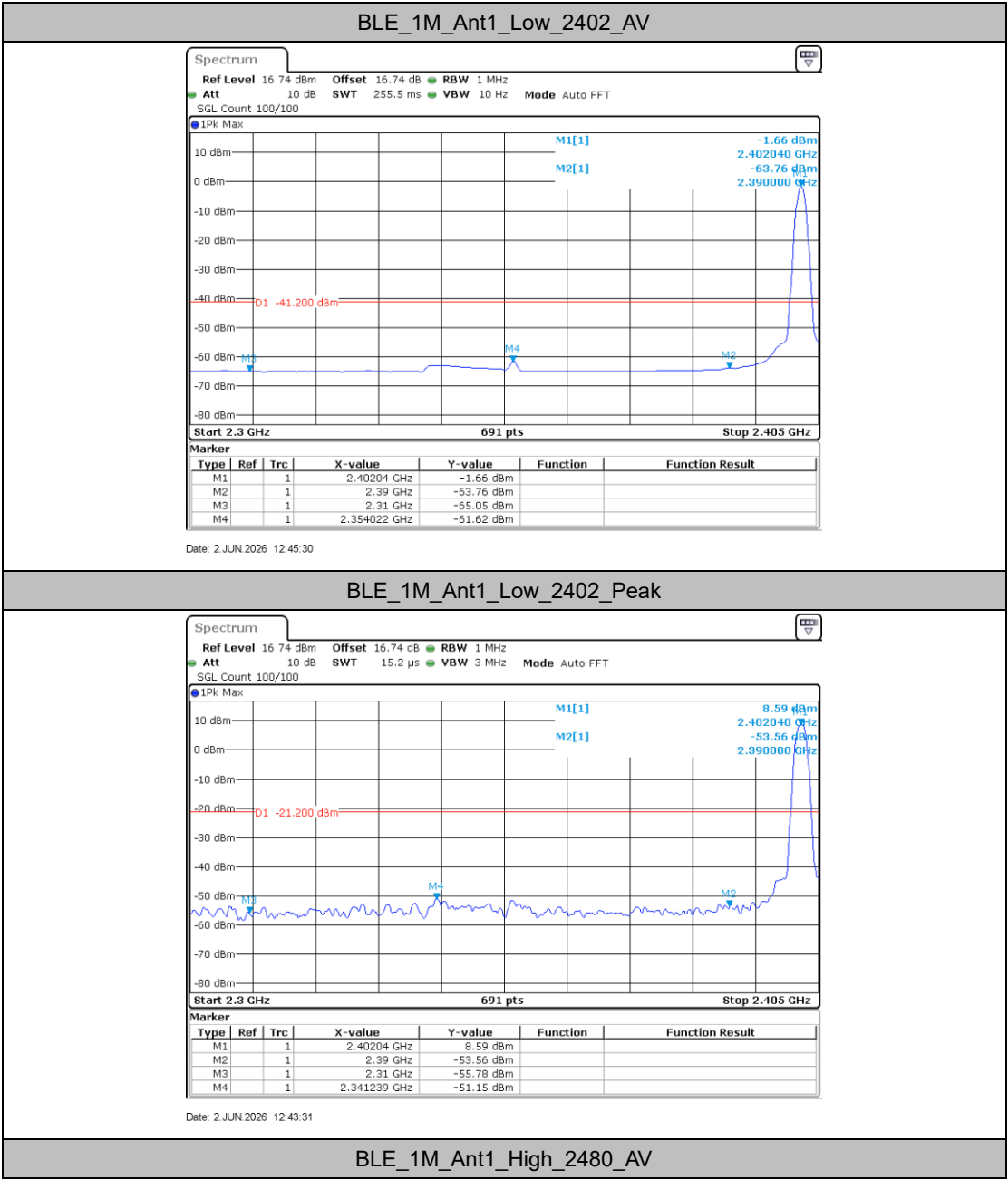
Test Result

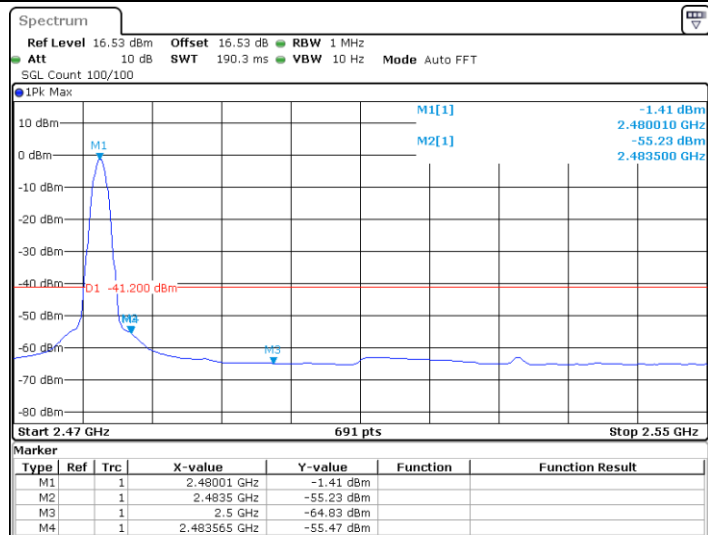
TestMode	Antenna	ChName	Freq (MHz)	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
BLE_1M	Ant1	Low	2402	AV	2310.000	-65.05	≤-41.20	30.15	≤54	PASS
				AV	2354.022	-61.62	≤-41.20	33.58	≤54	PASS
				AV	2390.000	-63.76	≤-41.20	31.44	≤54	PASS
				Peak	2310.000	-55.78	≤-21.20	39.42	≤74	PASS
				Peak	2341.239	-51.15	≤-21.20	44.05	≤74	PASS
				Peak	2390.000	-53.56	≤-21.20	41.64	≤74	PASS
		High	2480	AV	2483.500	-55.23	≤-41.20	39.97	≤54	PASS
				AV	2483.565	-55.47	≤-41.20	39.73	≤54	PASS
				AV	2500.000	-64.83	≤-41.20	30.37	≤54	PASS
				Peak	2483.500	-46.48	≤-21.20	48.72	≤74	PASS
				Peak	2483.797	-46.1	≤-21.20	49.10	≤74	PASS
				Peak	2500.000	-56.32	≤-21.20	38.88	≤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(2.49dBi)

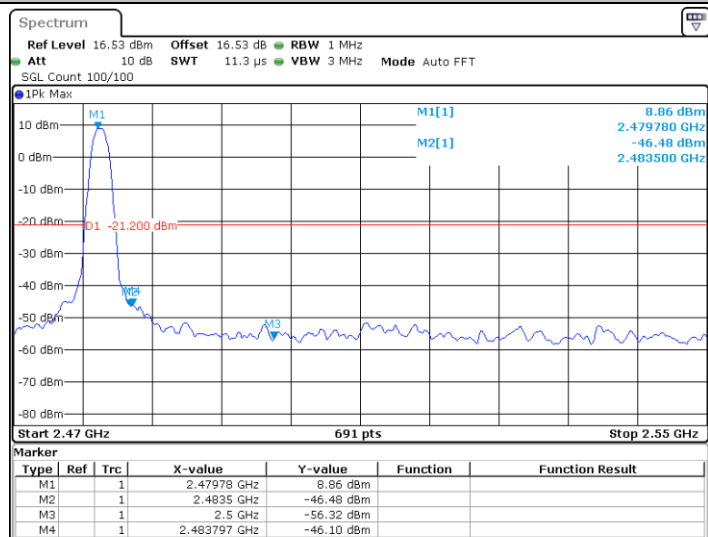
Test Graphs





Date: 2 JUN 2026 12:58:25

BLE_1M_Ant1_High_2480_Peak



Date: 2 JUN 2026 12:57:14