

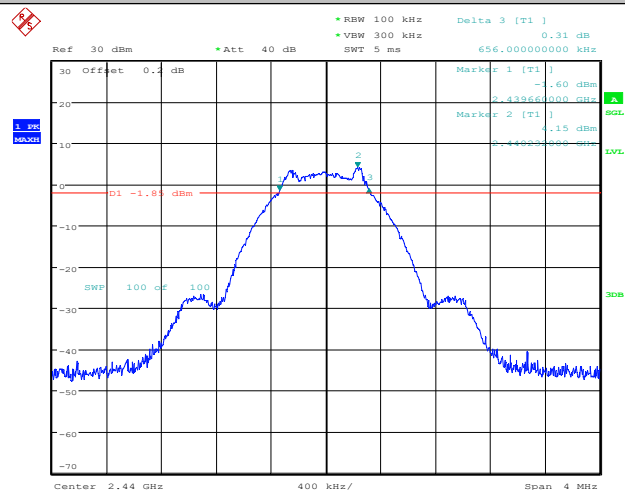
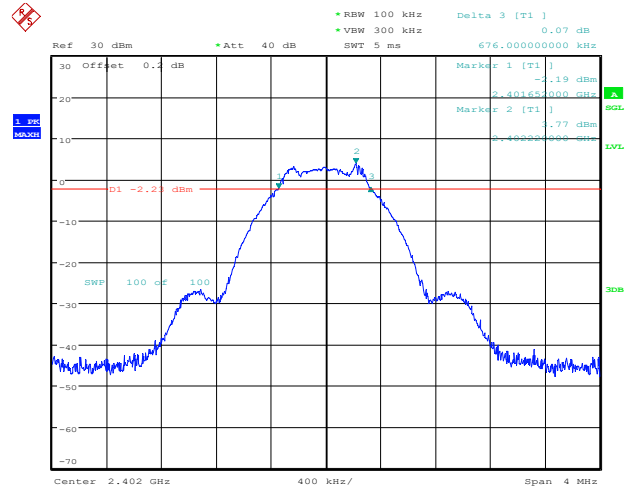
CQASZ20260801703E-01

Appendix A: DTS Bandwidth

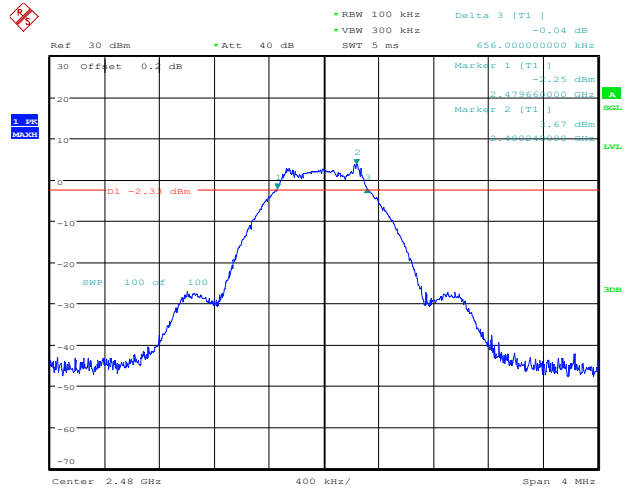
Test Result

TestMode	Antenna	Freq(MHz)	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.68	2401.65	2402.33	0.5	PASS
		2440	0.66	2439.66	2440.32	0.5	PASS
		2480	0.66	2479.66	2480.32	0.5	PASS

BLE_1M_Ant1_2402



BLE_1M_Ant1_2480



Date: 6.AUG.2026 09:49:07

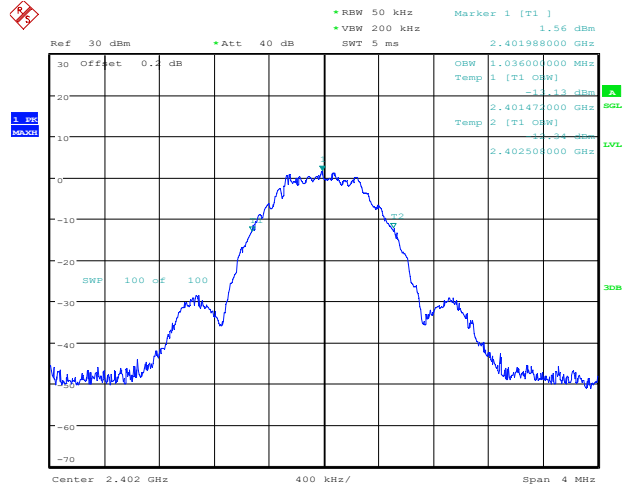
Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.036	2401.4720	2402.5080	---	---
		2440	1.032	2439.4760	2440.5080	---	---
		2480	1.032	2479.4760	2480.5080	---	---

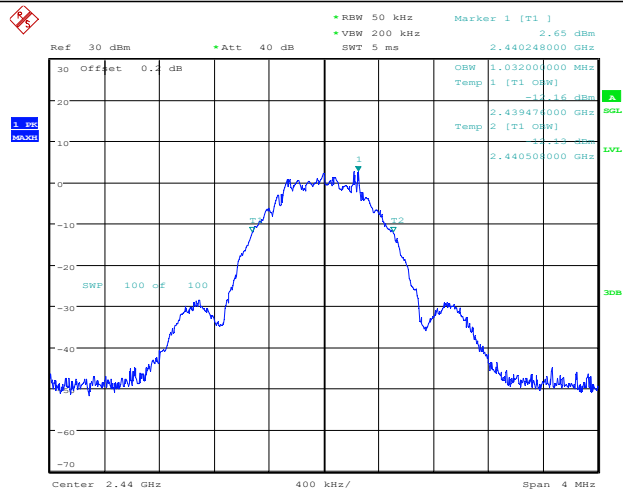
Test Graphs

BLE_1M_Ant1_2402



Date: 6.AUG.2026 09:44:20

BLE_1M_Ant1_2440



Date: 6.AUG.2026 09:47:11

BLE_1M_Ant1_2480



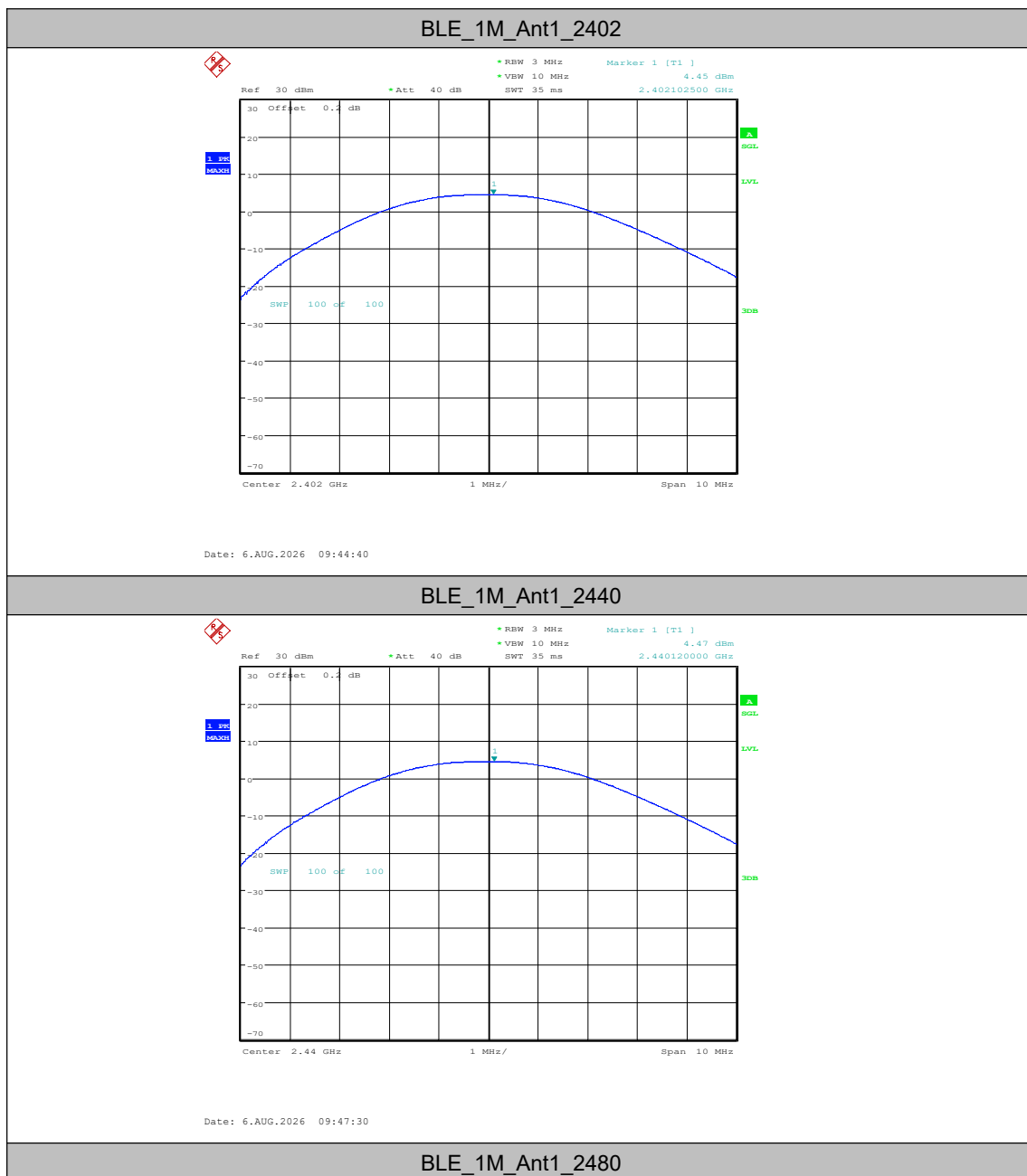
Date: 6.AUG.2026 09:49:16

Appendix C: Maximum conducted output power

Test Result Peak

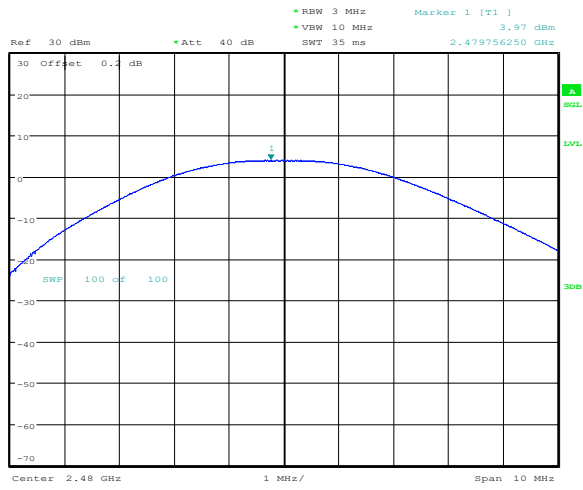
TestMode	Antenna	Freq(MHz)	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	4.45	≤30	PASS
		2440	4.47	≤30	PASS
		2480	3.97	≤30	PASS

Test Graphs Peak





1.00
dBm/Hz



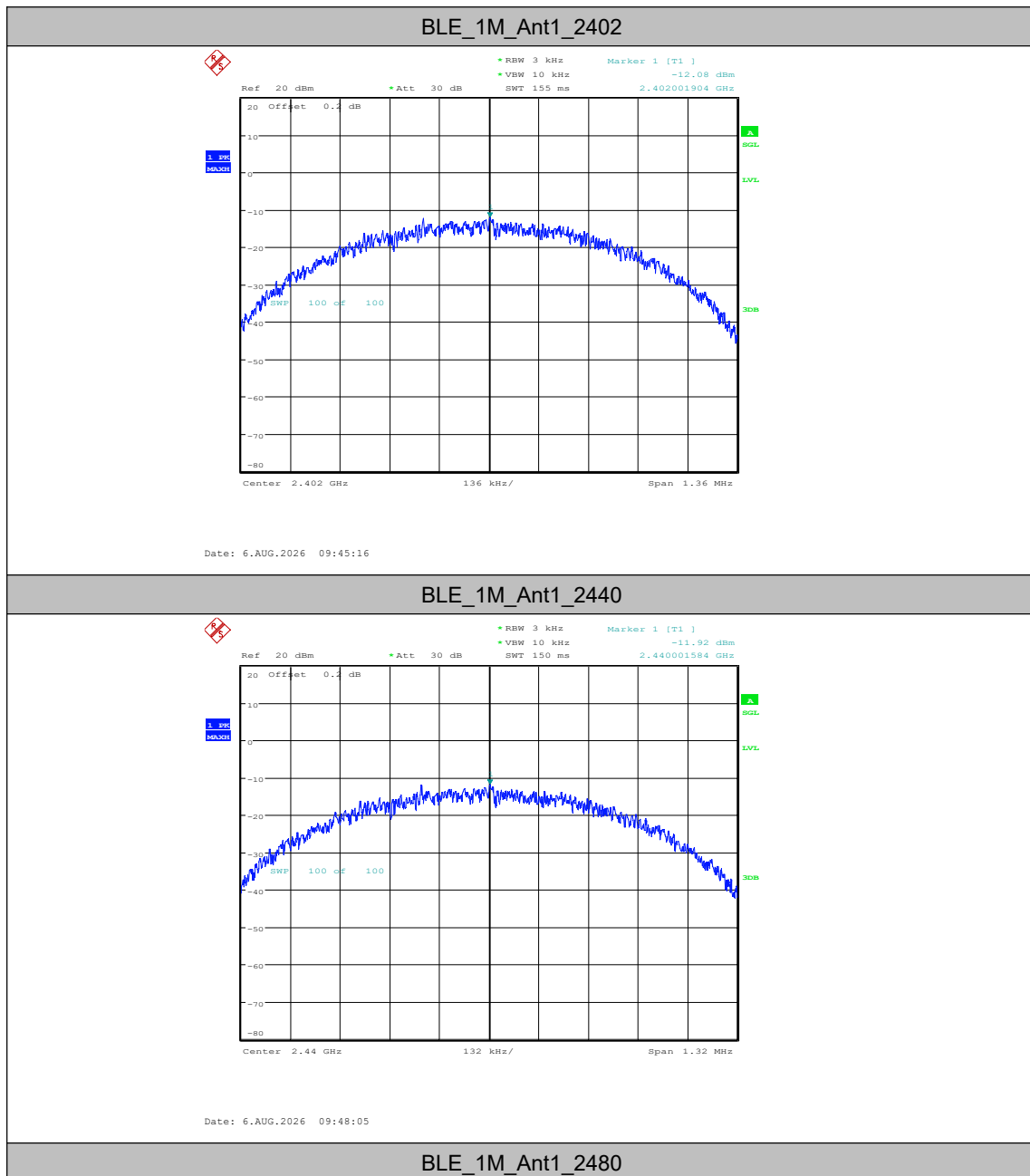
Date: 6.AUG.2026 09:49:38

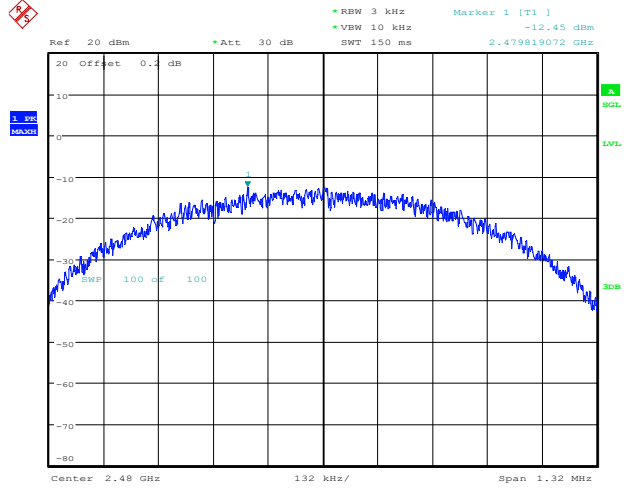
Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-12.08	≤8.00	PASS
		2440	-11.92	≤8.00	PASS
		2480	-12.45	≤8.00	PASS

Test Graphs





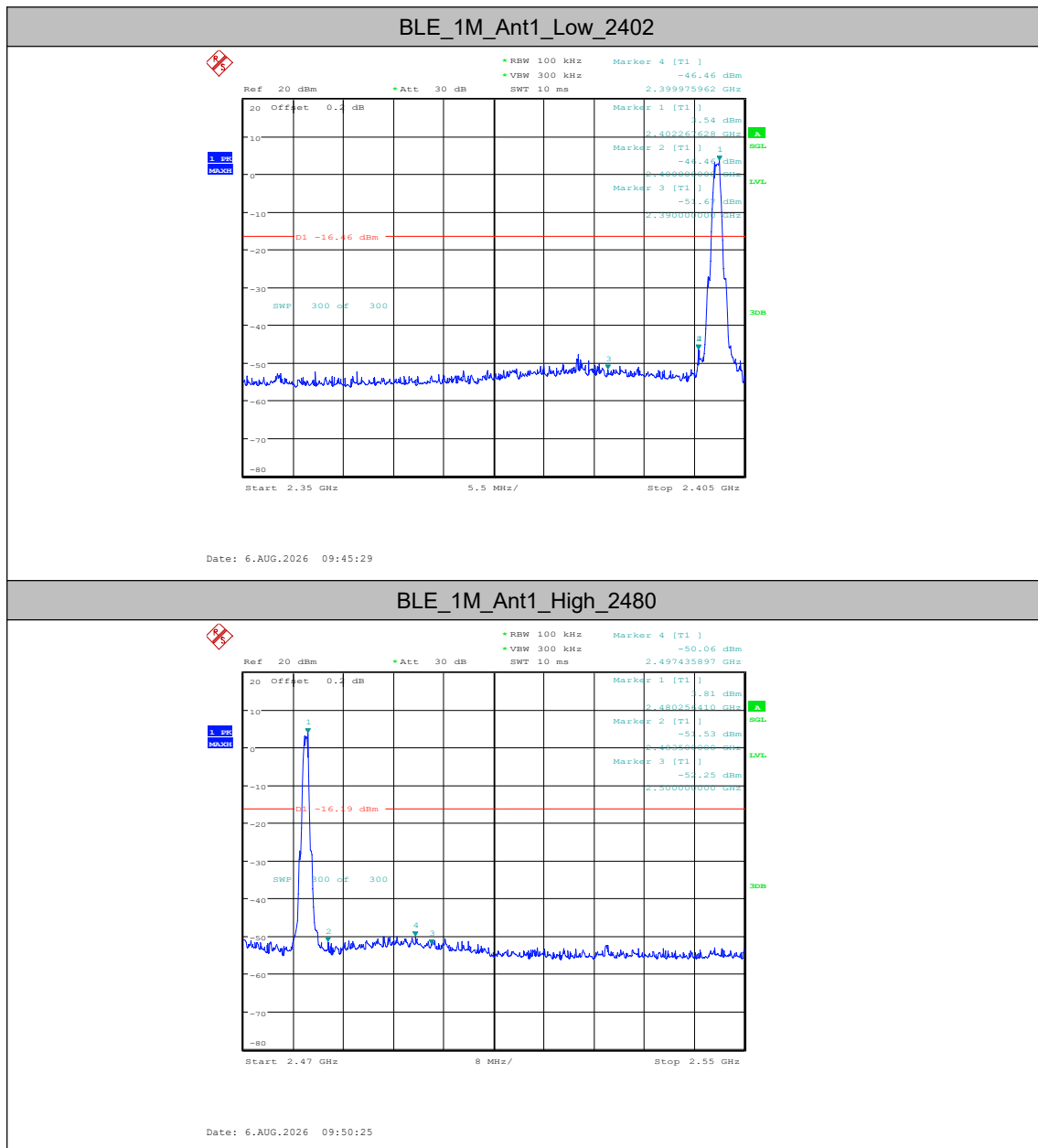
Date: 6.AUG.2026 09:50:12

Appendix F: Band edge measurements

Test Result

TestMode	Antenna	ChName	Freq(MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	3.54	-46.46	≤-16.46	PASS
		High	2480	3.81	-50.06	≤-16.19	PASS

Test Graphs

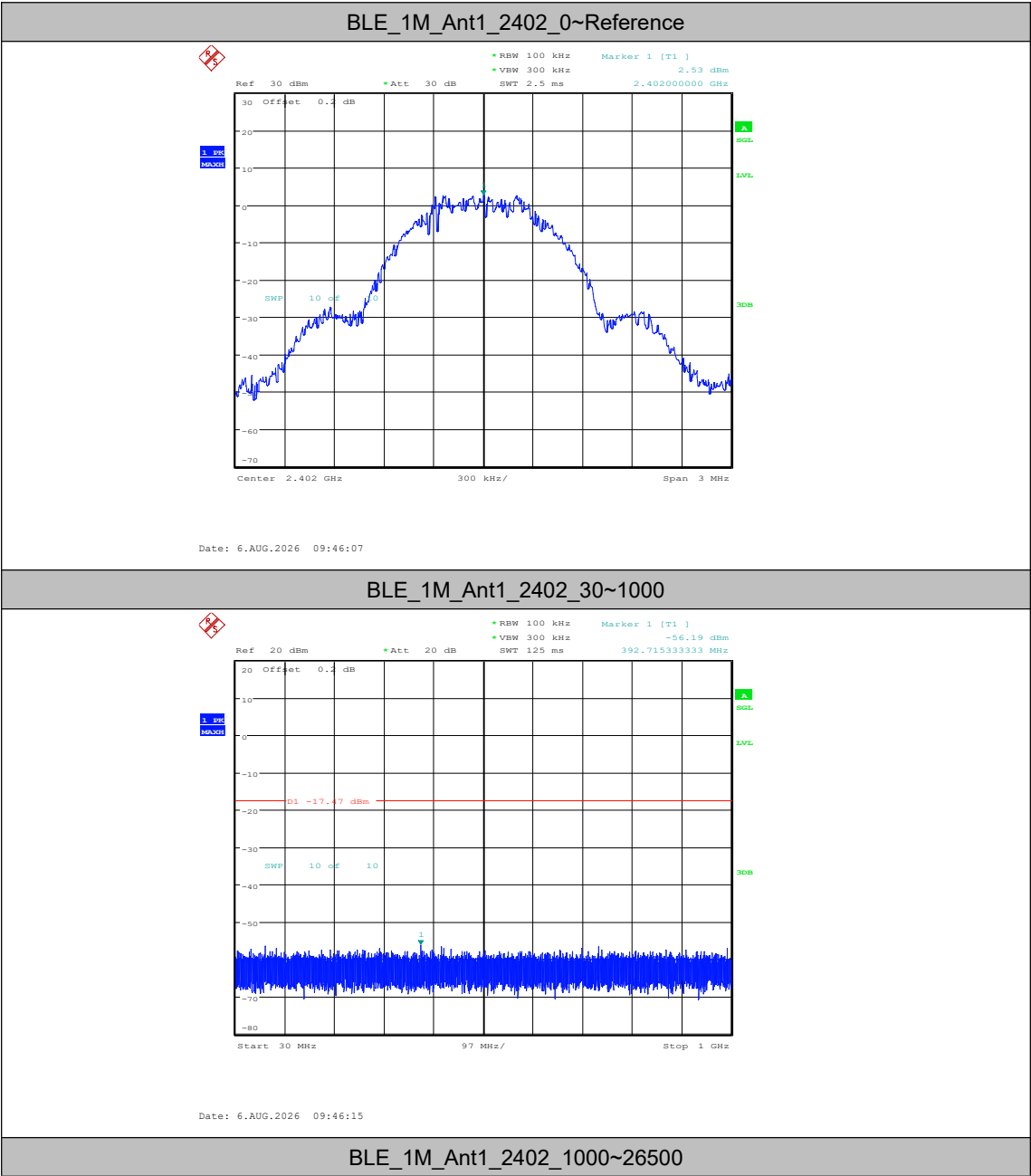


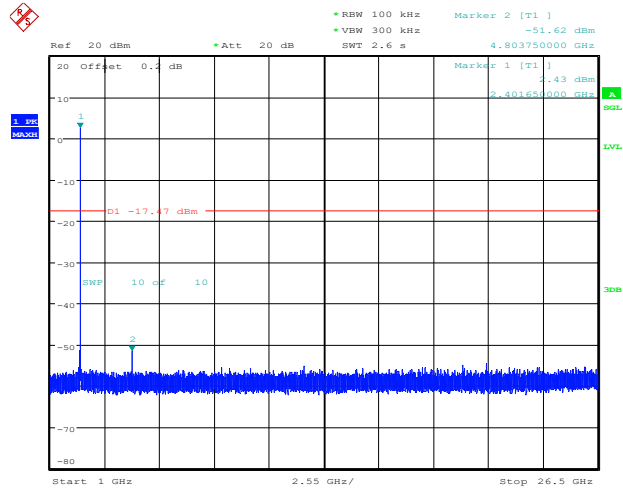
Appendix G: Conducted Spurious Emission

Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	2.53	2.53	---	PASS
			30~1000	2.53	-56.19	≤-17.47	PASS
			1000~26500	2.53	-51.62	≤-17.47	PASS
		2440	Reference	2.75	2.75	---	PASS
			30~1000	2.75	-56.38	≤-17.25	PASS
			1000~26500	2.75	-51.52	≤-17.25	PASS
		2480	Reference	3.53	3.53	---	PASS
			30~1000	3.53	-55.19	≤-16.47	PASS
			1000~26500	3.53	-52.53	≤-16.47	PASS

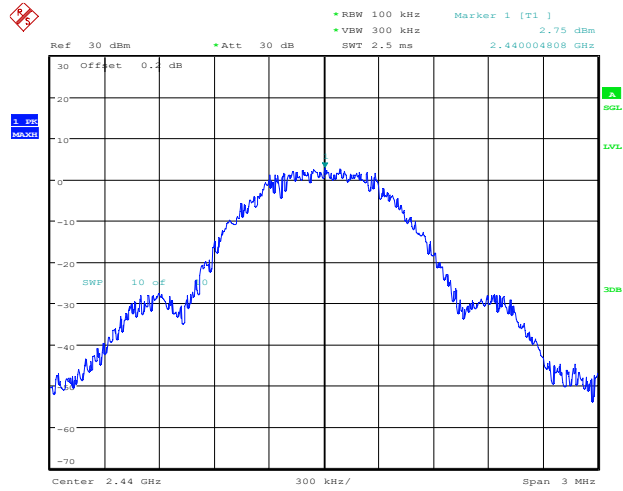
Test Graphs





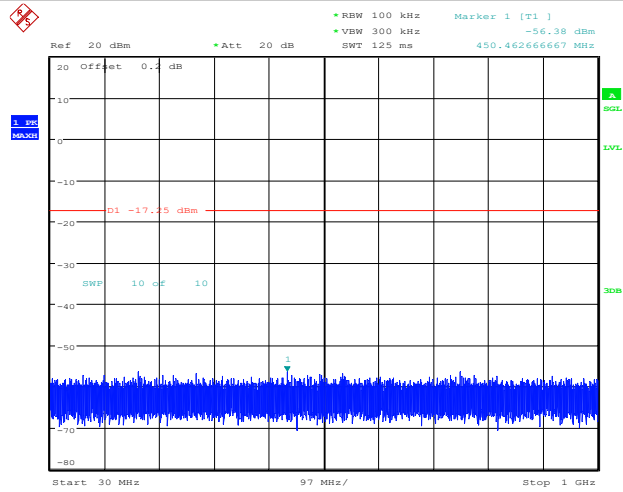
Date: 6.AUG.2026 09:46:46

BLE_1M_Ant1_2440_0~Reference



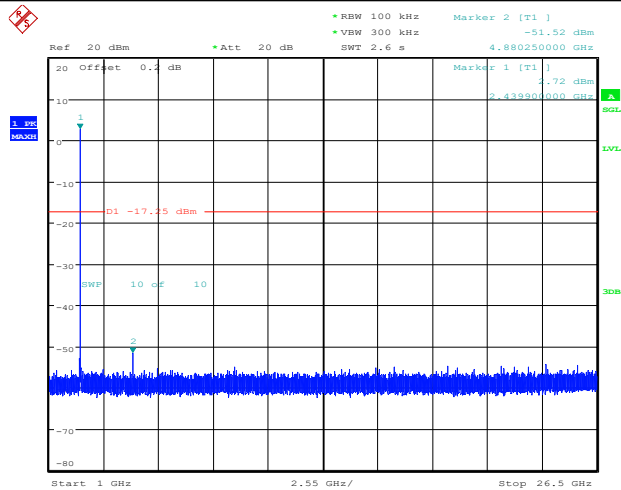
Date: 6.AUG.2026 09:48:09

BLE_1M_Ant1_2440_30~1000



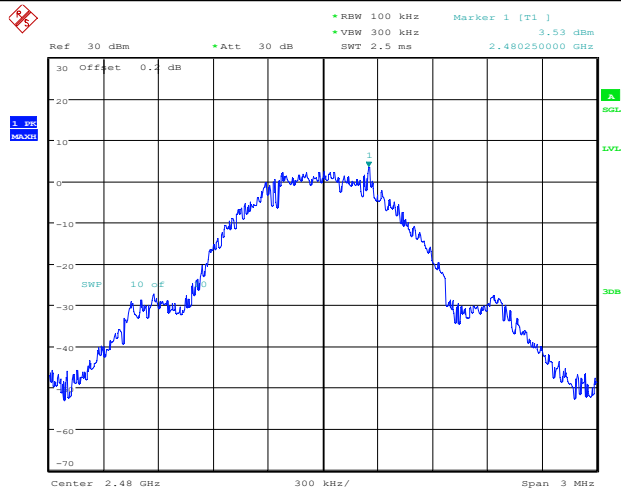
Date: 6.AUG.2026 09:48:17

BLE_1M_Ant1_2440_1000~26500



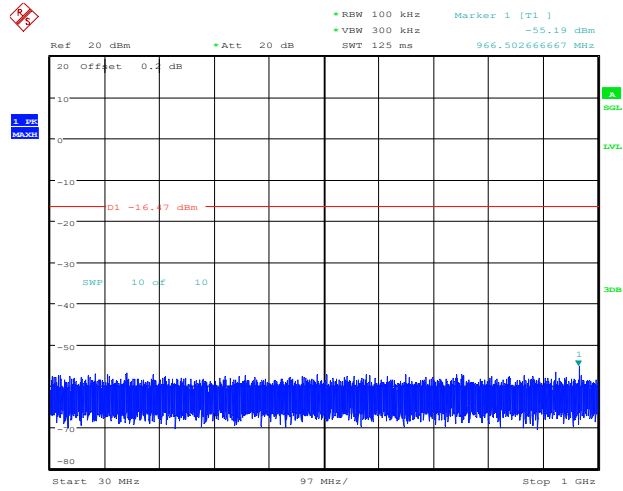
Date: 6.AUG.2026 09:48:48

BLE_1M_Ant1_2480_0~Reference



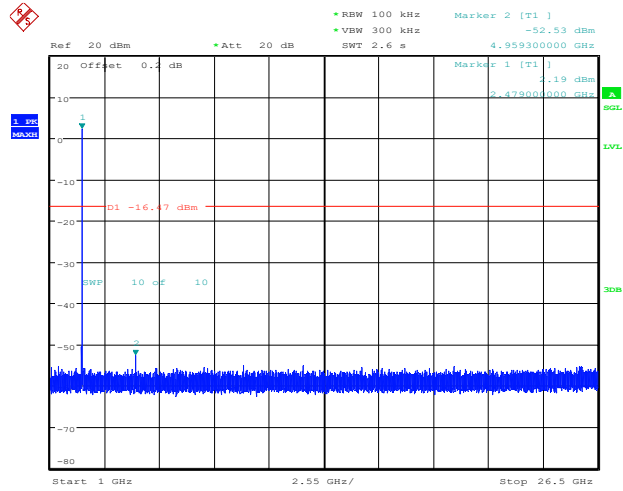
Date: 6.AUG.2026 09:50:58

BLE_1M_Ant1_2480_30~1000



Date: 6.AUG.2026 09:51:05

BLE_1M_Ant1_2480_1000~26500



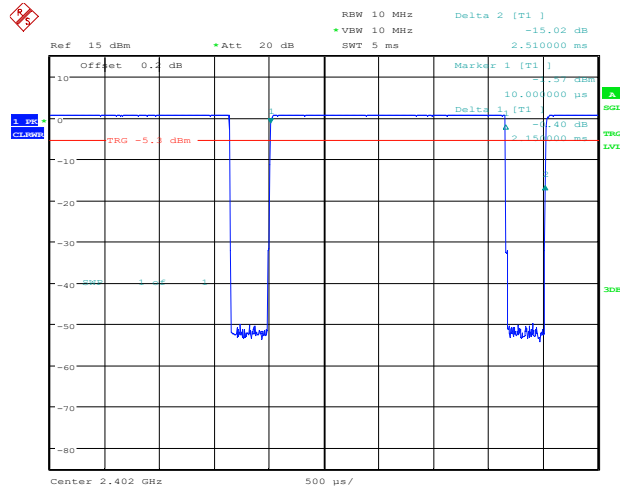
Date: 6.AUG.2026 09:51:37

Appendix H: Duty Cycle

Test Result

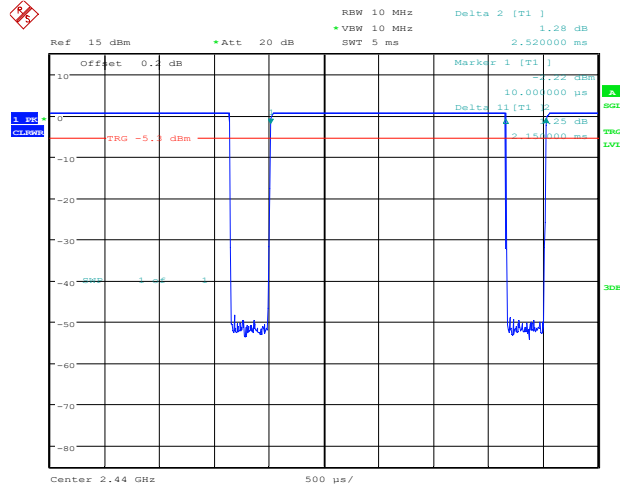
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	X	DC [%]	xFactor	Limit	Verdict
BLE_1M	Ant1	2402	2.15	2.51	0.8566	85.66	0.67	---	---
		2440	2.15	2.52	0.8532	85.32	0.69	---	---
		2480	2.15	2.52	0.8532	85.32	0.69	---	---

BLE_1M_Ant1_2402



Date: 6.AUG.2026 09:42:52

⚠
RBW 10 MHz
Delta 2 [T1]
▶ VBW 10 MHz
 1.28 dB
 Ref 15 dBm
 ▶ Att 20 dB
2.520000 ms
SWT 5 ms



Date: 6.AUG.2026 09:43:30

