

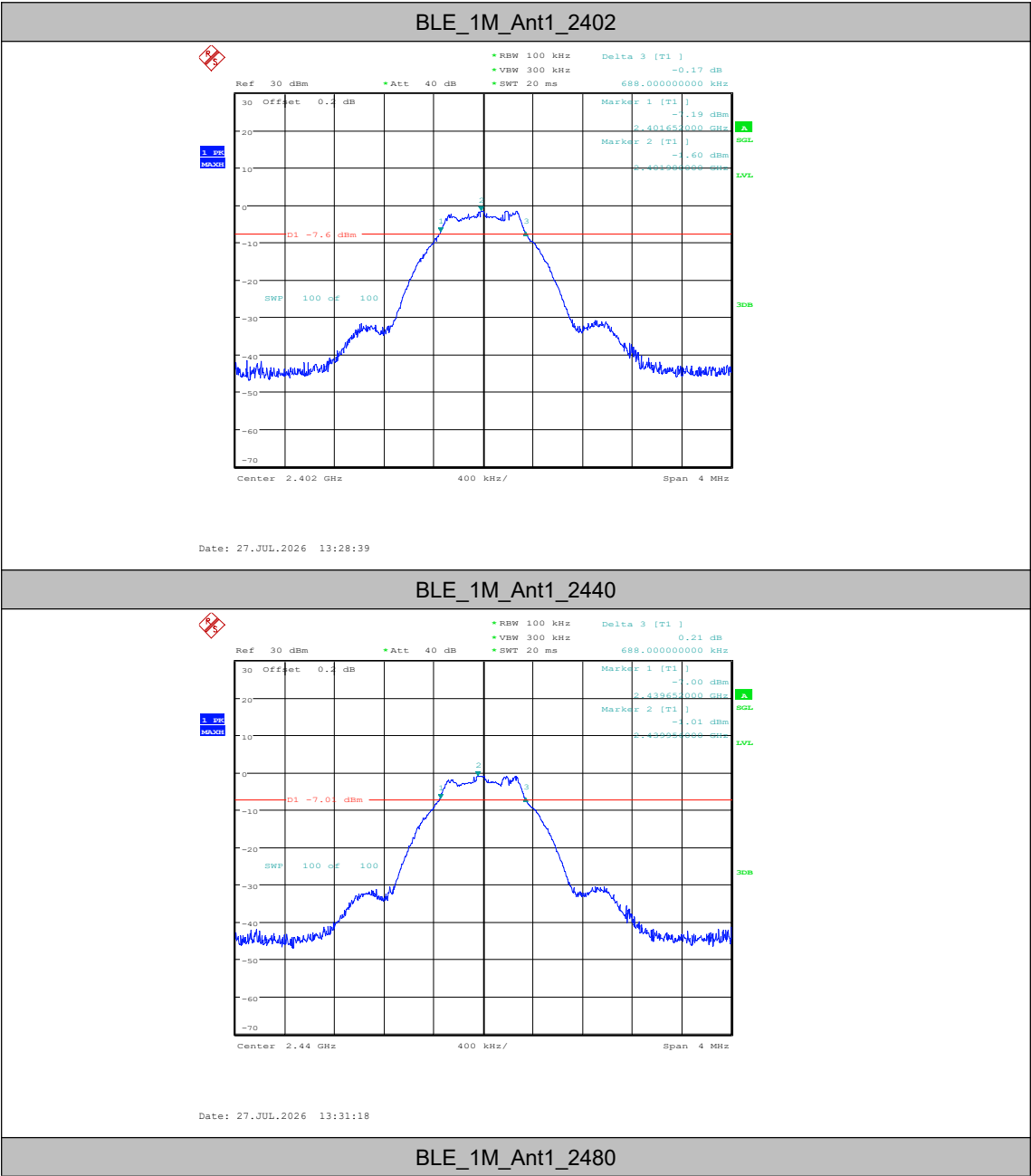
CQASZ20260601253E-01

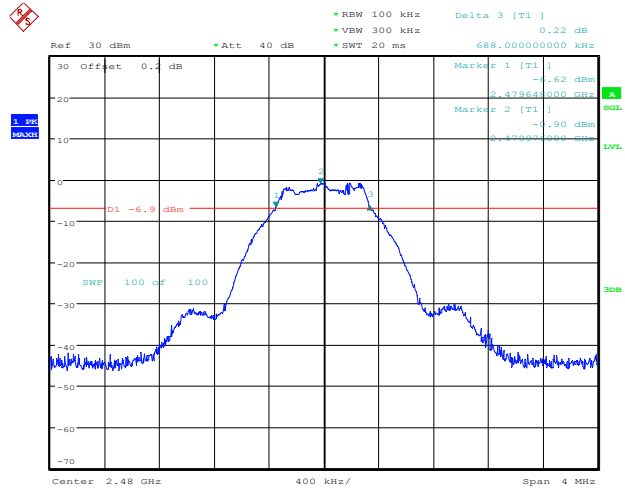
Appendix A: DTS Bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.69	2401.65	2402.34	0.5	PASS
		2440	0.69	2439.65	2440.34	0.5	PASS
		2480	0.69	2479.65	2480.34	0.5	PASS

Test Graphs





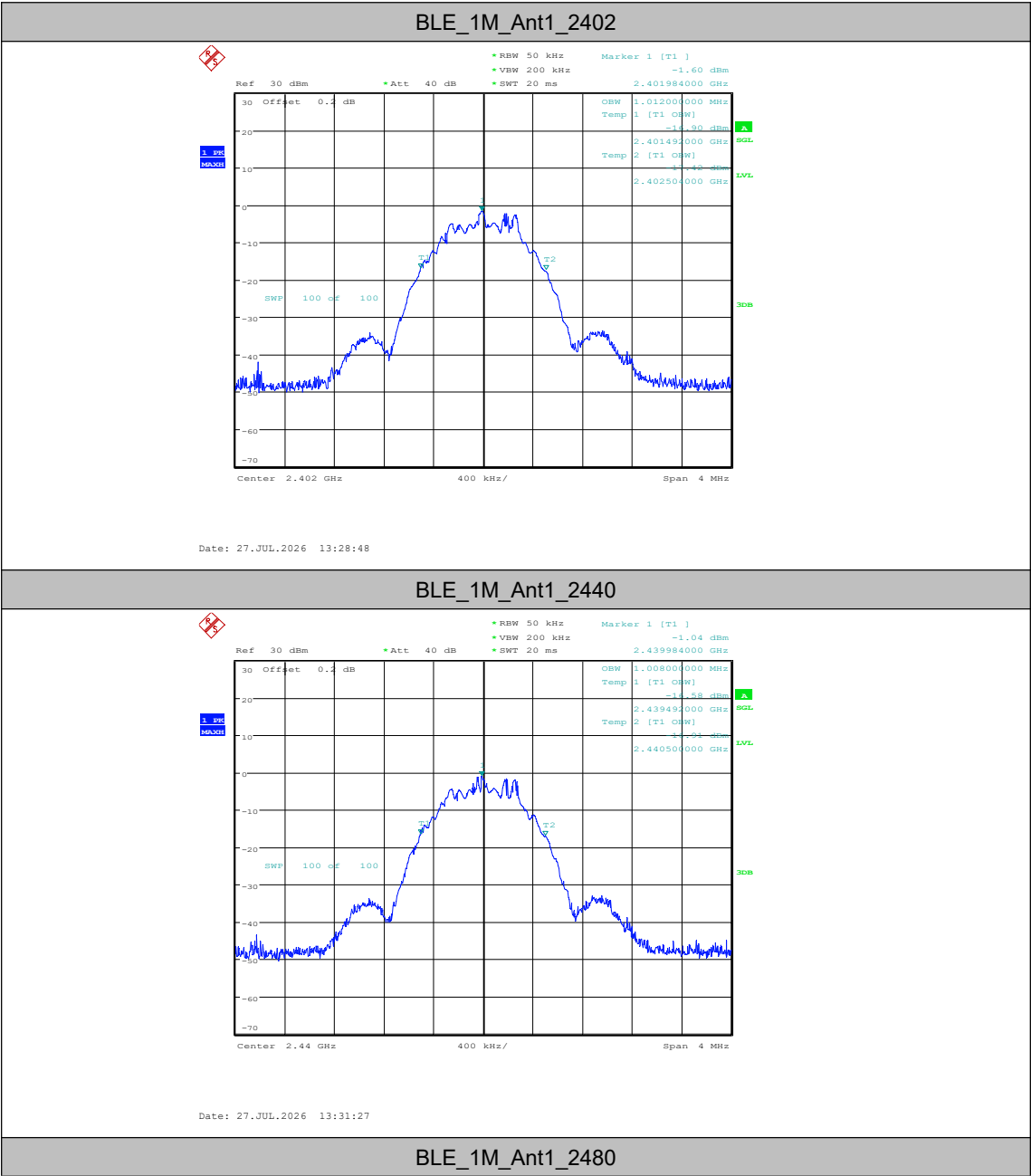
Date: 27.JUL.2026 13:33:38

Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.012	2401.4920	2402.5040	---	---
		2440	1.008	2439.4920	2440.5000	---	---
		2480	1.016	2479.4880	2480.5040	---	---

Test Graphs



BLE_1M_Ant1_2440

1.96

100.00

Ref: 30 dBm

Offset: 0.2 dB

RBW: 50 kHz

VBW: 200 kHz

SWF: 20 ms

Marker 1 [T1]

-1.04 dBm

2.439984000 GHz

30

20

10

0

-10

-20

-30

-40

-50

-60

-70

1.008004000 MHz

1 [T1 OSW]

-13.58 dBm

2.439492000 GHz

2 [T1 OSW]

-17.30 dBm

2.440504000 GHz

SWP

100

dB

100

30dB

10V

Center: 2.44 GHz

400 kHz/

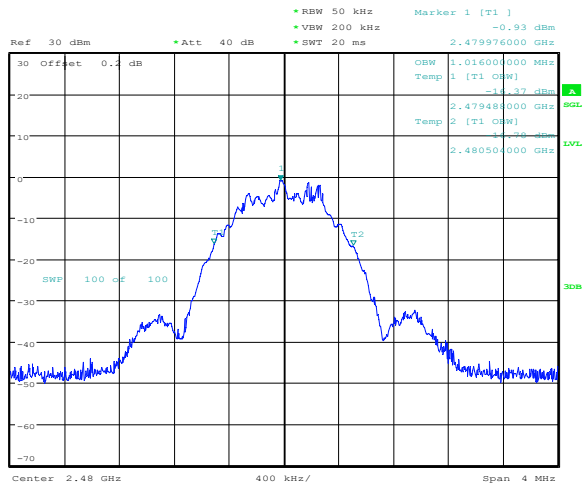
Span: 4 MHz

Date: 27.JUL.2026 13:31:27

BLE_1M_Ant1_2480



1.00
dBm



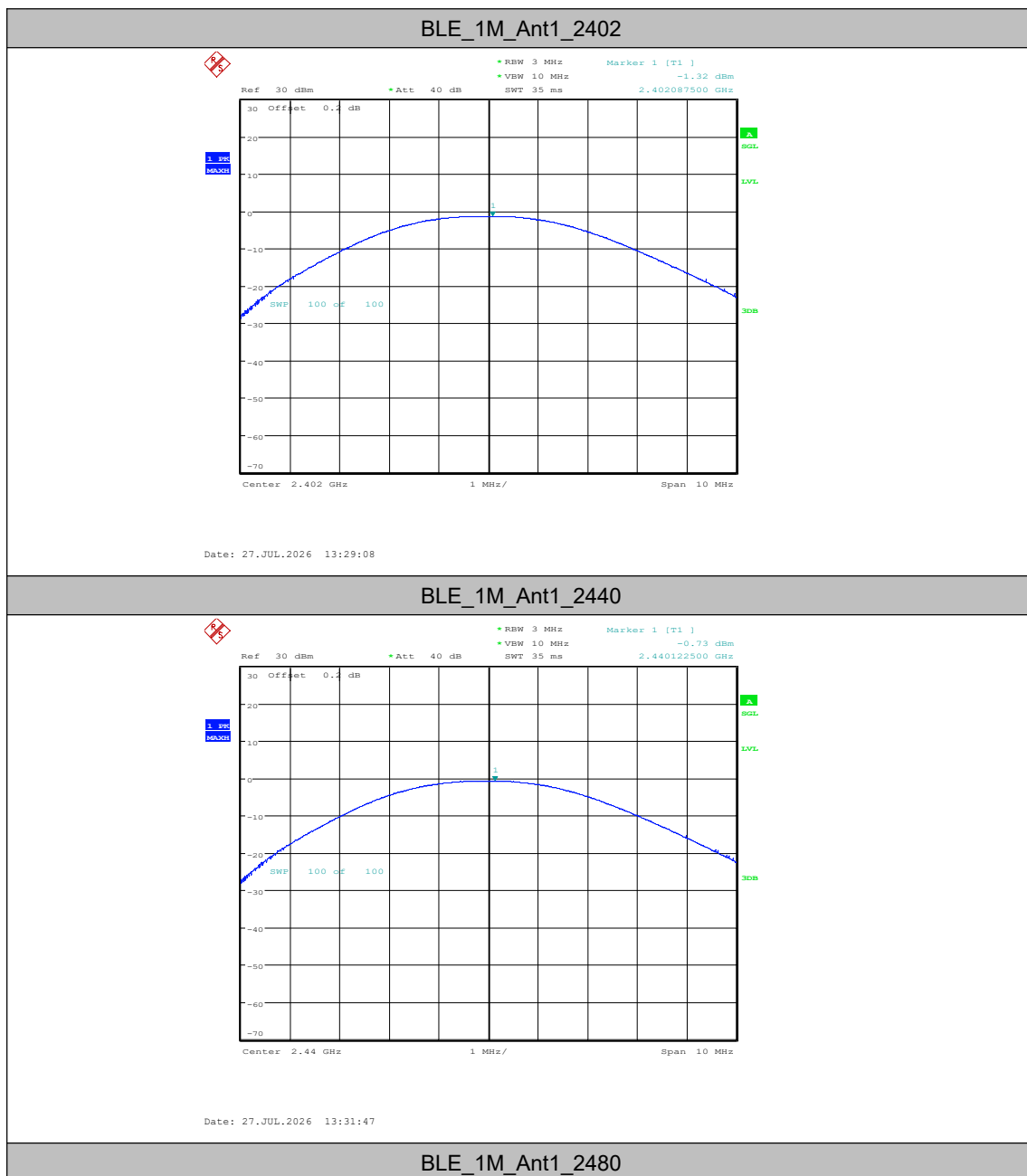
Date: 27.JUL.2026 13:33:46

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	-1.32	≤30	PASS
		2440	-0.73	≤30	PASS
		2480	-0.56	≤30	PASS

Test Graphs Peak

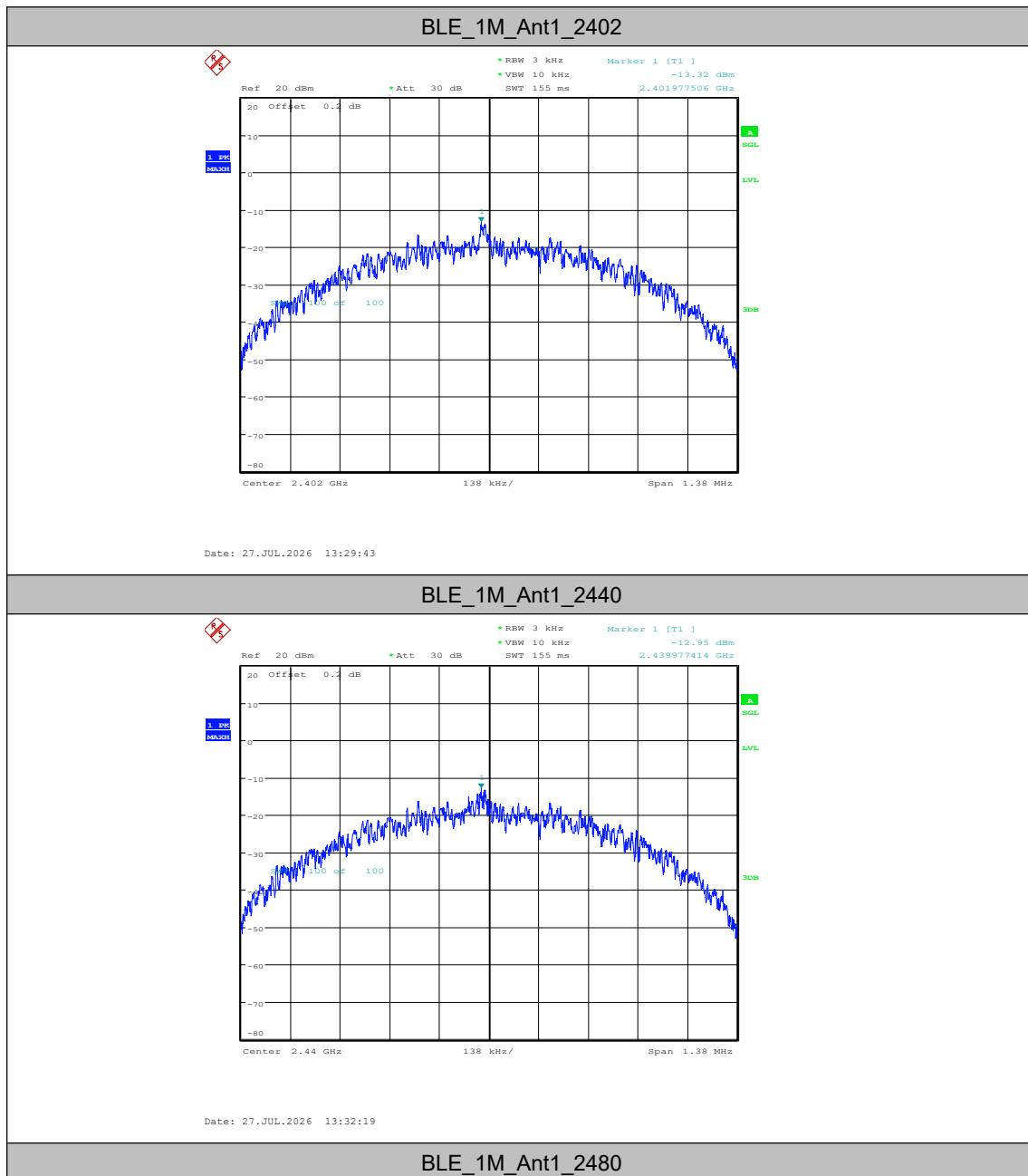


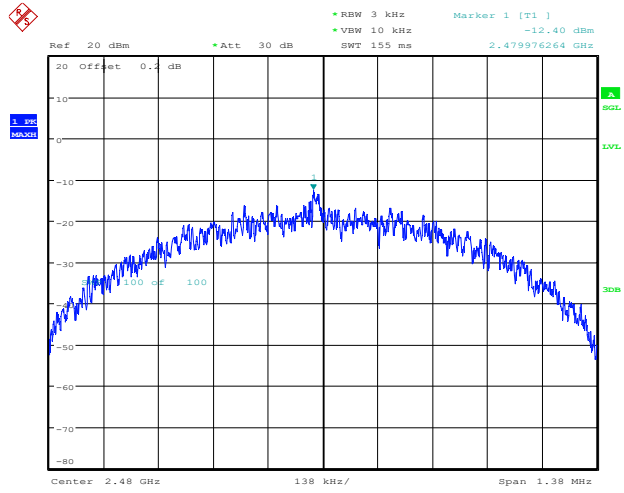
Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-13.32	≤8.00	PASS
		2440	-12.95	≤8.00	PASS
		2480	-12.40	≤8.00	PASS

Test Graphs





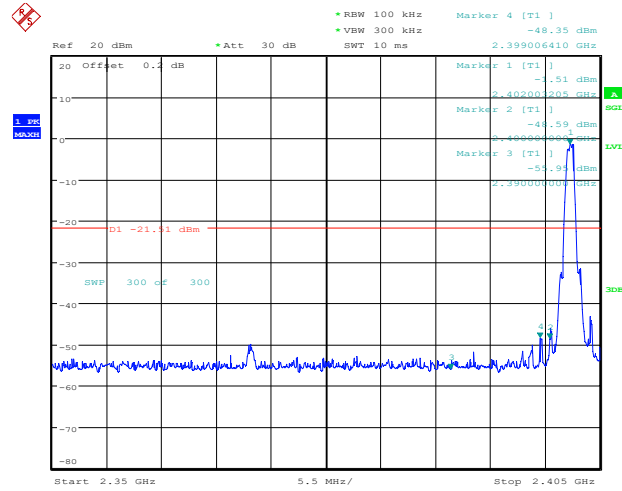
Date: 27.JUL.2026 13:34:38

Appendix F: Band edge measurements

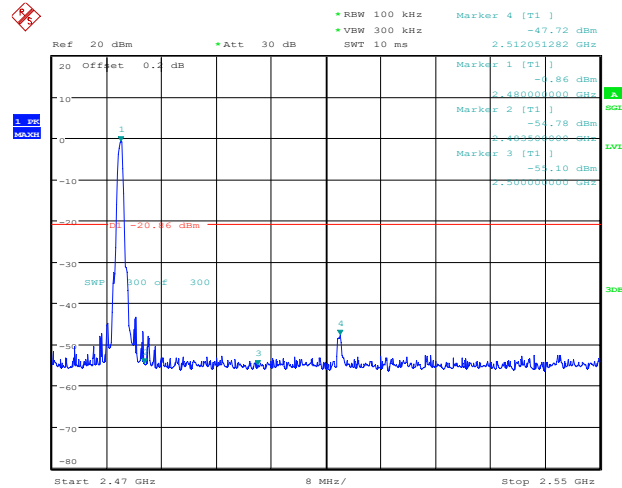
Test Result

TestMode	Antenna	ChName	Freq(MHz)	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-1.51	-48.35	≤-21.51	PASS
		High	2480	-0.86	-47.72	≤-20.86	PASS

BLE_1M_Ant1_Low_2402



Ref. 20.0 dB RBW 100 kHz Marker 4 [T1] -47.72 dBm
 Span 30.0 dB VBW 300 kHz 2.812061282 GHz
 SMT 1.0 ms

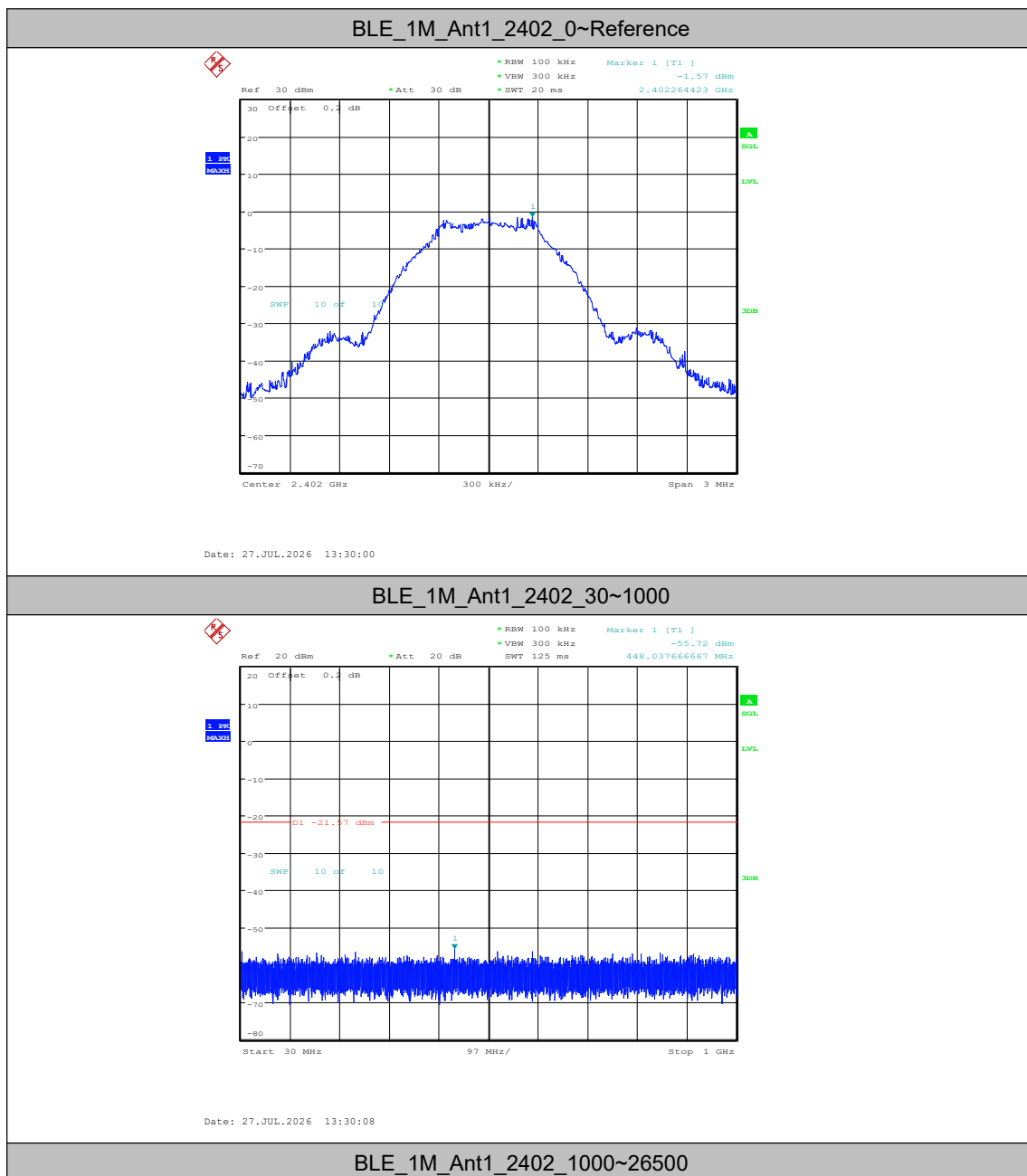


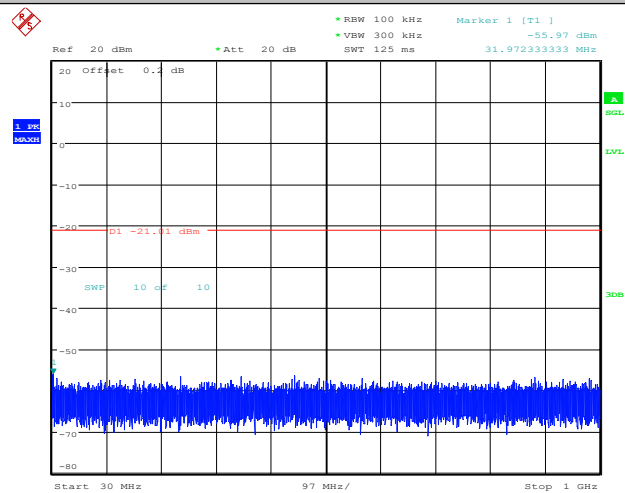
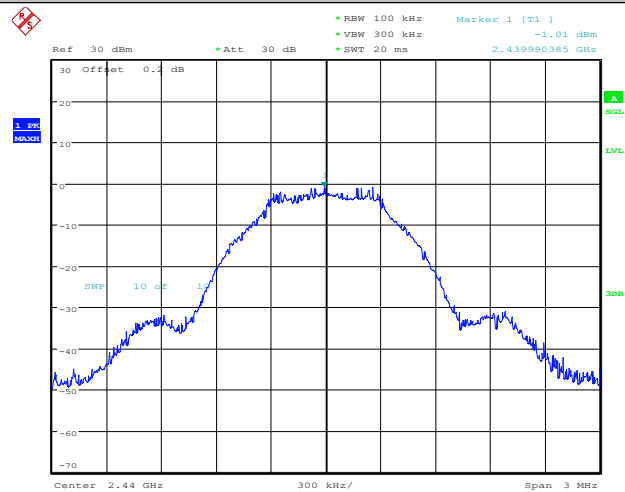
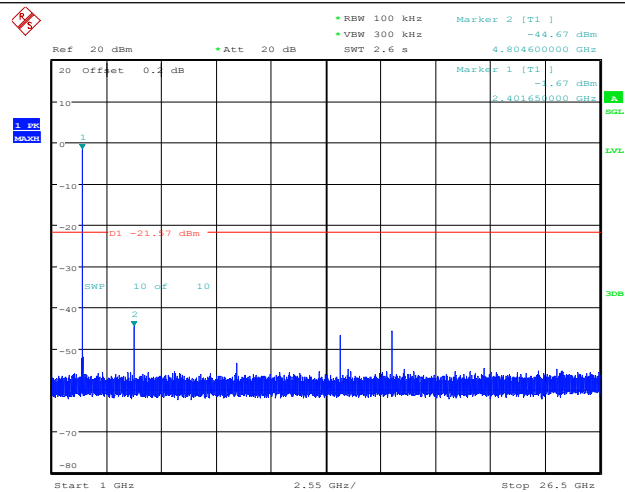
Appendix G: Conducted Spurious Emission

Test Result

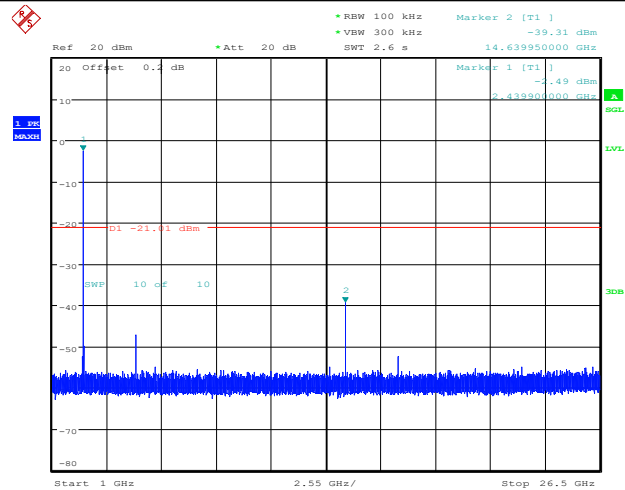
TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	-1.57	-1.57	---	PASS
			30~1000	-1.57	-55.72	≤-21.57	PASS
			1000~26500	-1.57	-44.67	≤-21.57	PASS
		2440	Reference	-1.01	-1.01	---	PASS
			30~1000	-1.01	-55.97	≤-21.01	PASS
			1000~26500	-1.01	-39.31	≤-21.01	PASS
		2480	Reference	-0.91	-0.91	---	PASS
			30~1000	-0.91	-55.27	≤-20.91	PASS
			1000~26500	-0.91	-42.2	≤-20.91	PASS

Test Graphs



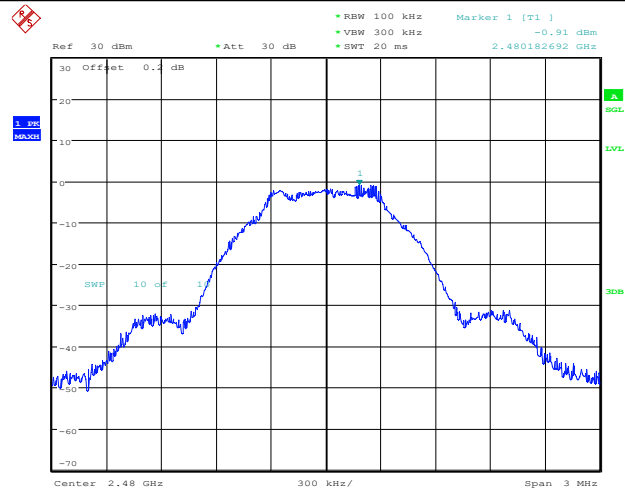


BLE_1M_Ant1_2440_1000~26500



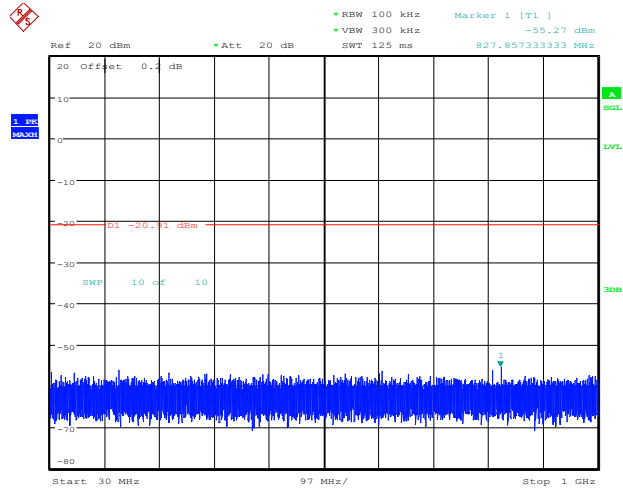
Date: 27.JUL.2026 13:32:59

BLE_1M_Ant1_2480_0~Reference



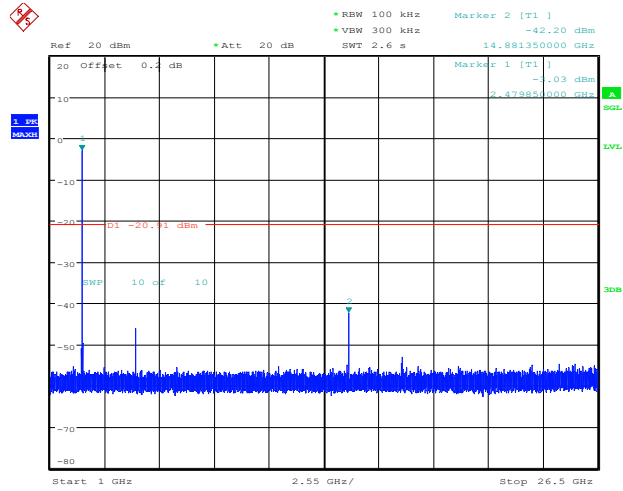
Date: 27.JUL.2026 13:34:51

BLE_1M_Ant1_2480_30~1000



Date: 27.JUL.2026 13:34:57

BLE_1M_Ant1_2480_1000~26500



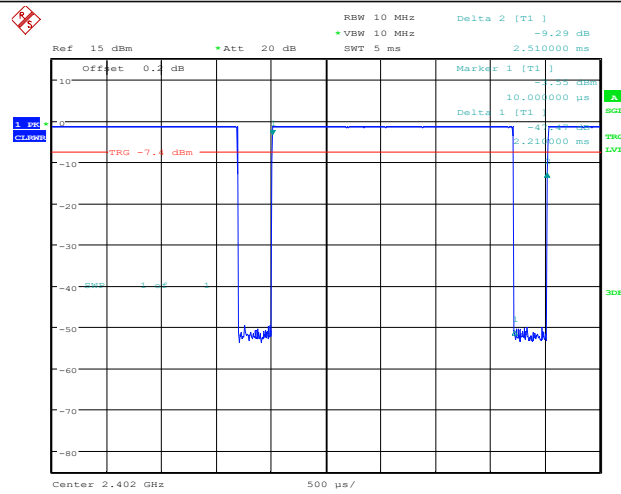
Date: 27.JUL.2026 13:35:28

Appendix H: Duty Cycle

Test Result

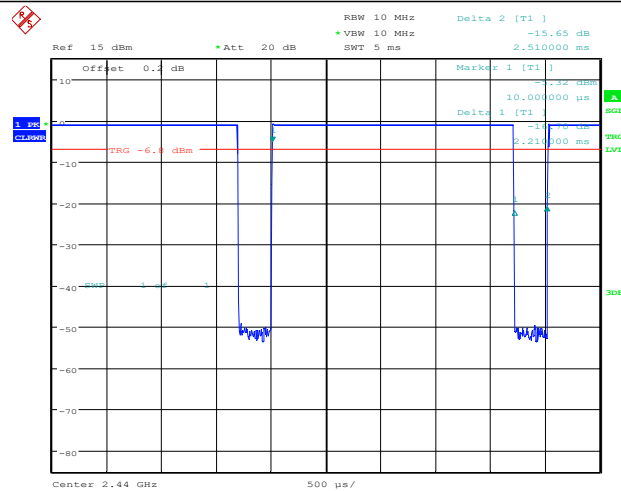
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	X	DC [%]	xFactor	Limit	Verdict
BLE_1M	Ant1	2402	2.21	2.51	0.8805	88.05	0.55	---	---
		2440	2.21	2.51	0.8805	88.05	0.55	---	---
		2480	2.21	2.51	0.8805	88.05	0.55	---	---

BLE_1M_Ant1_2402



Date: 27.JUL.2026 13:28:28

Ref 15 dBm 3.3pt 20 dB RBW 10 MHz Delta 2 [T1] VBW 10 MHz -15.65 dB 5 ms 2.510000 ms



Date: 27.JUL.2026 13:31:07

