



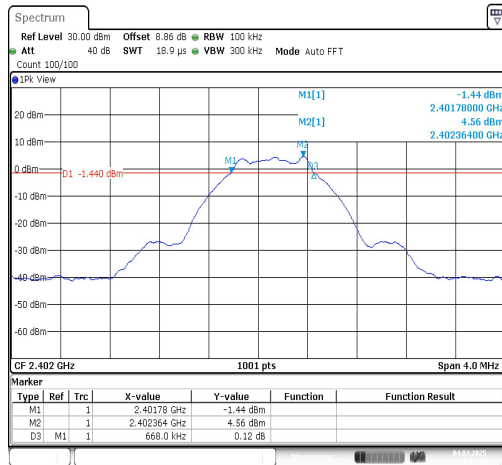
Appendix A: DTS Bandwidth

Test Result

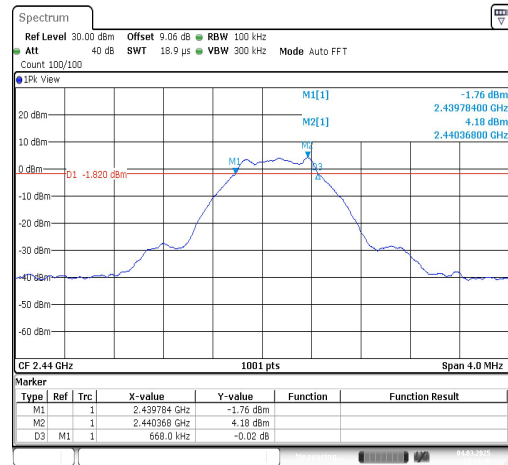
TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.67	2401.78	2402.45	0.5	PASS
BLE_1M	Ant1	2440	0.67	2439.78	2440.45	0.5	PASS
BLE_1M	Ant1	2480	0.66	2479.79	2480.45	0.5	PASS
BLE_2M	Ant1	2402	1.14	2401.56	2402.70	0.5	PASS
BLE_2M	Ant1	2440	1.15	2439.56	2440.71	0.5	PASS
BLE_2M	Ant1	2480	1.14	2479.56	2480.70	0.5	PASS



Test Graphs

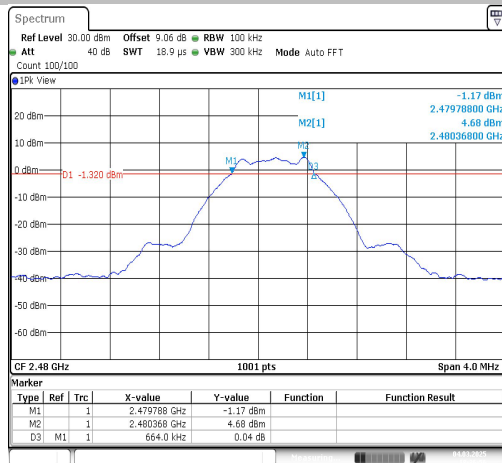


Date: 4.MAR.2025 18:32:19



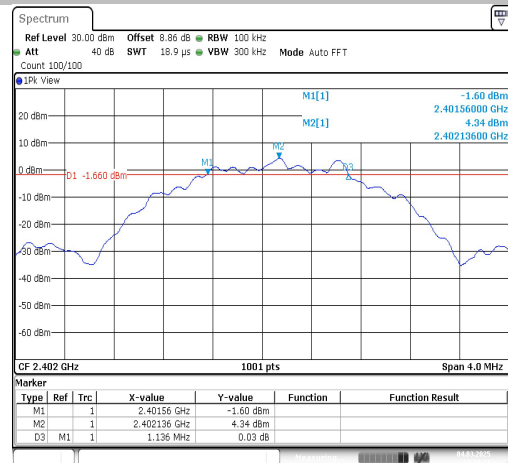
Date: 4.MAR.2025 18:34:45

BLE_1M-Ant1-2402-PASS



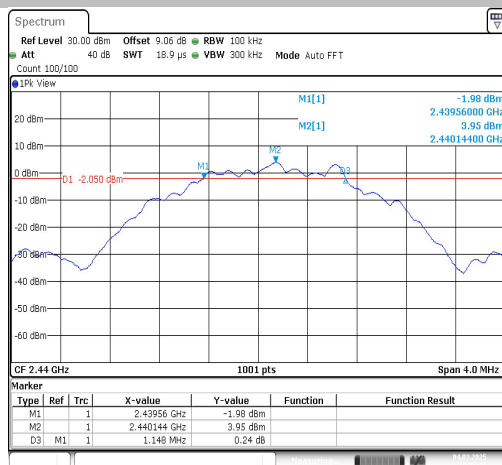
Date: 4.MAR.2025 18:36:55

BLE_1M-Ant1-2440-PASS



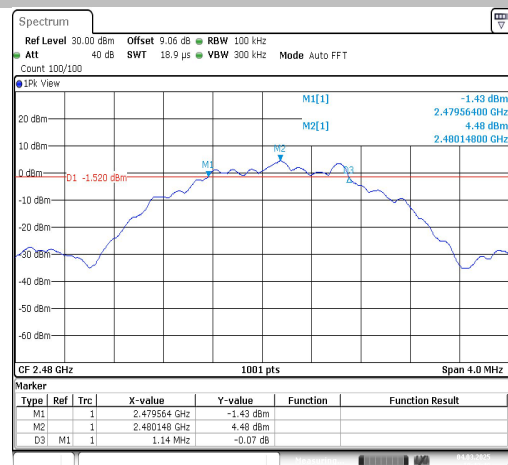
Date: 4.MAR.2025 18:39:20

BLE_1M-Ant1-2480-PASS



Date: 4.MAR.2025 18:41:40

BLE_2M-Ant1-2402-PASS



Date: 4.MAR.2025 18:43:49

BLE_2M-Ant1-2440-PASS

BLE_2M-Ant1-2480-PASS



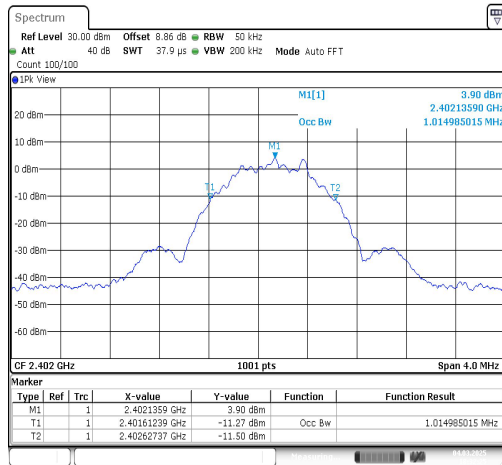
Appendix B: Occupied Channel Bandwidth

Test Result

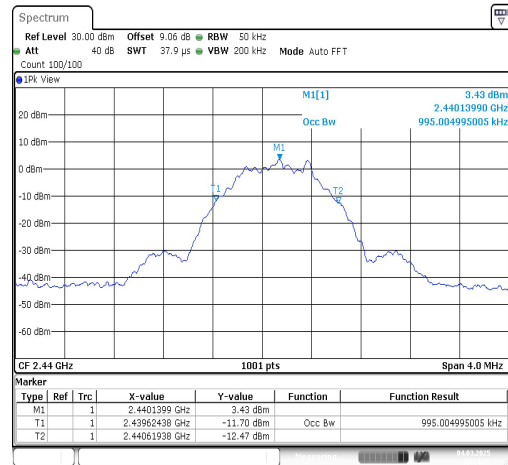
Test Mode	Antenna	Channel Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.015	2401.6124	2402.6274	---	---
BLE_1M	Ant1	2440	0.995	2439.6244	2440.6194	---	---
BLE_1M	Ant1	2480	1.007	2479.6204	2480.6274	---	---
BLE_2M	Ant1	2402	2.046	2401.1089	2403.1548	---	---
BLE_2M	Ant1	2440	2.018	2439.1249	2441.1429	---	---
BLE_2M	Ant1	2480	2.03	2479.1209	2481.1508	---	---



Test Graphs

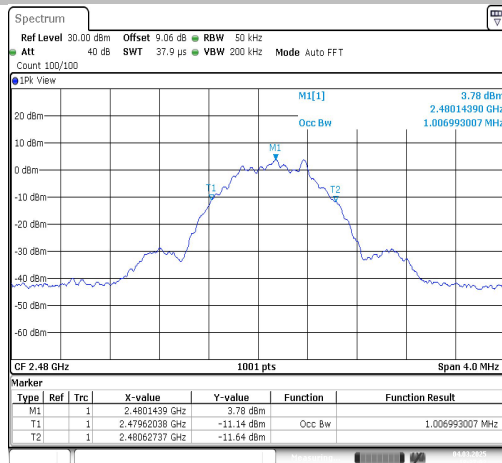


Date: 4.MAR.2025 18:32:26



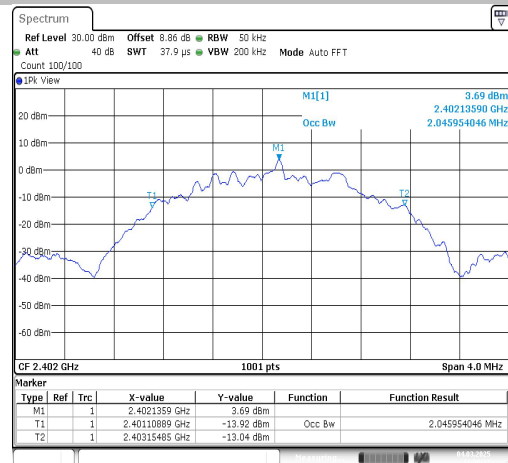
Date: 4.MAR.2025 18:34:52

BLE_1M-Ant1-2402



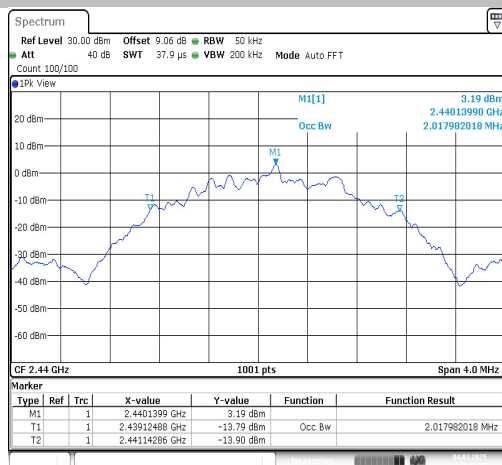
Date: 4.MAR.2025 18:37:02

BLE_1M-Ant1-2440



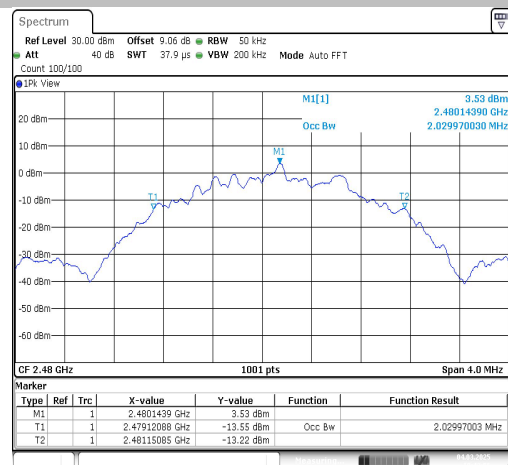
Date: 4.MAR.2025 18:39:27

BLE_1M-Ant1-2480



Date: 4.MAR.2025 18:41:46

BLE_2M-Ant1-2402



Date: 4.MAR.2025 18:43:56

BLE_2M-Ant1-2440

BLE_2M-Ant1-2480



Appendix C: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency [MHz]	Peak Power [dBm]	Peak Power Limit [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
BLE_1M	Ant1	2402	4.90	≤30	0.68	5.58	--	PASS
BLE_1M	Ant1	2440	4.49	≤30	0.68	5.17	--	PASS
BLE_1M	Ant1	2480	4.94	≤30	0.68	5.62	--	PASS
BLE_2M	Ant1	2402	4.89	≤30	0.68	5.57	--	PASS
BLE_2M	Ant1	2440	4.48	≤30	0.68	5.16	--	PASS
BLE_2M	Ant1	2480	4.93	≤30	0.68	5.61	--	PASS



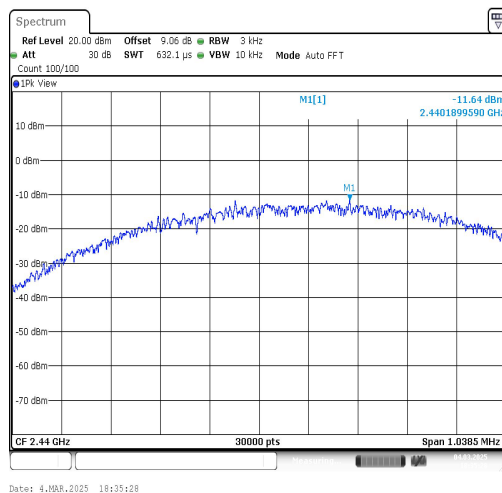
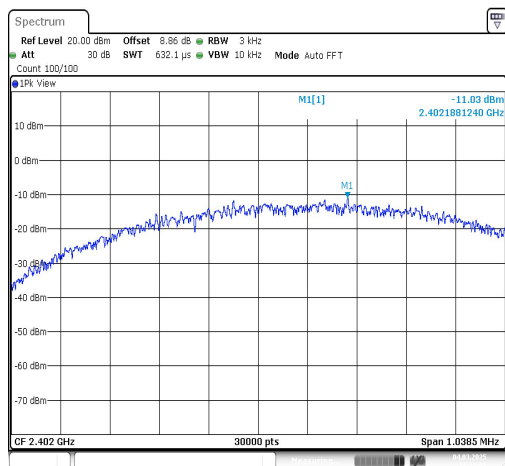
Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-11.03	≤8.00	PASS
BLE_1M	Ant1	2440	-11.64	≤8.00	PASS
BLE_1M	Ant1	2480	-11.10	≤8.00	PASS
BLE_2M	Ant1	2402	-12.99	≤8.00	PASS
BLE_2M	Ant1	2440	-13.30	≤8.00	PASS
BLE_2M	Ant1	2480	-13.12	≤8.00	PASS

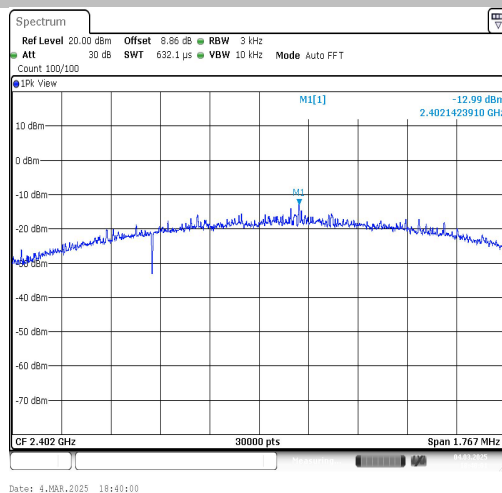
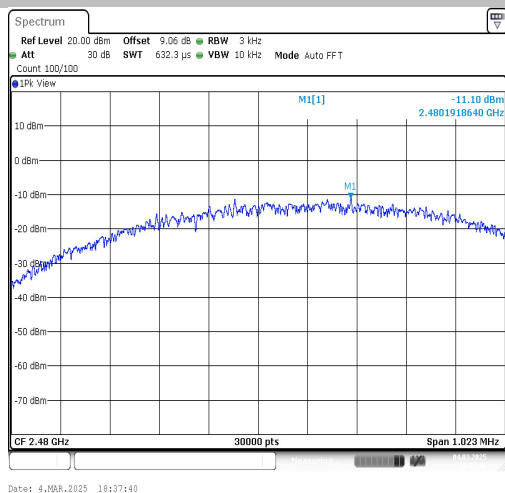


Test Graphs



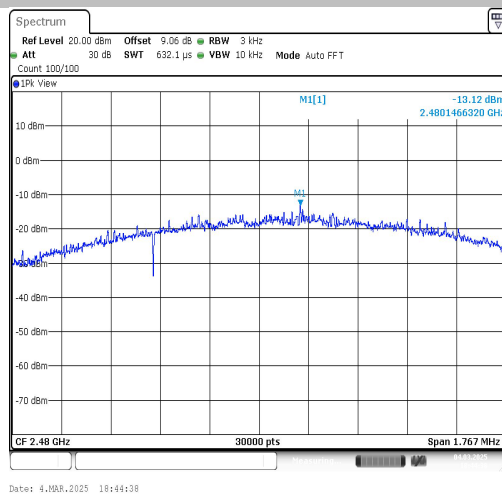
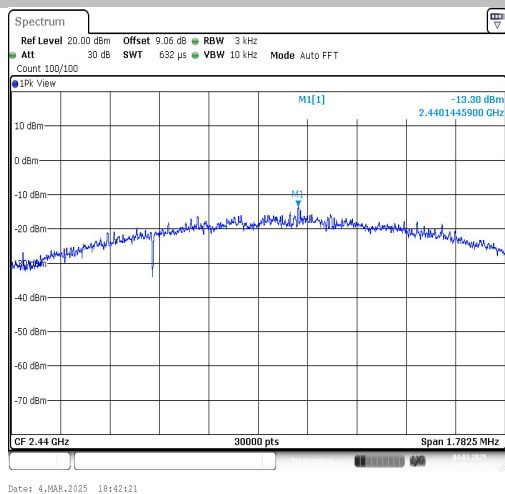
BLE_1M-Ant1-2402-PASS

BLE_1M-Ant1-2440-PASS



BLE_1M-Ant1-2480-PASS

BLE_2M-Ant1-2402-PASS



BLE_2M-Ant1-2440-PASS

BLE_2M-Ant1-2480-PASS



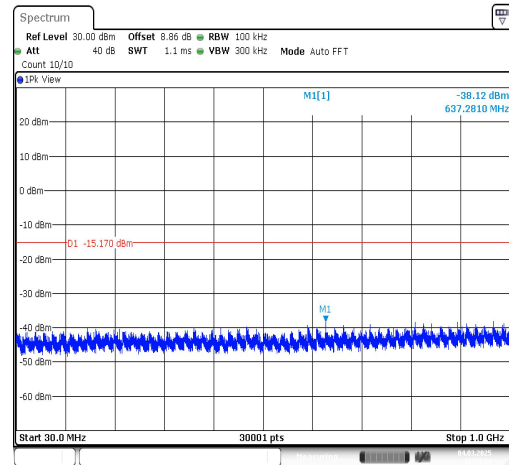
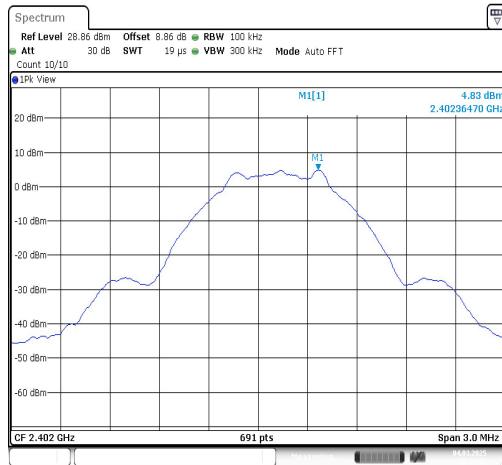
Appendix E: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	Freq Range [Mhz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	4.83	4.83	---	PASS
BLE_1M	Ant1	2402	30~1000	4.83	-38.12	≤ -15.17	PASS
BLE_1M	Ant1	2402	1000~26500	4.83	-28.37	≤ -15.17	PASS
BLE_1M	Ant1	2440	0~Reference	4.39	4.39	---	PASS
BLE_1M	Ant1	2440	30~1000	4.39	-38.25	≤ -15.61	PASS
BLE_1M	Ant1	2440	1000~26500	4.39	-27.68	≤ -15.61	PASS
BLE_1M	Ant1	2480	0~Reference	4.86	4.86	---	PASS
BLE_1M	Ant1	2480	30~1000	4.86	-37.72	≤ -15.14	PASS
BLE_1M	Ant1	2480	1000~26500	4.86	-27.26	≤ -15.14	PASS
BLE_2M	Ant1	2402	0~Reference	4.62	4.62	---	PASS
BLE_2M	Ant1	2402	30~1000	4.62	-38.79	≤ -15.38	PASS
BLE_2M	Ant1	2402	1000~26500	4.62	-28.14	≤ -15.38	PASS
BLE_2M	Ant1	2440	0~Reference	4.17	4.17	---	PASS
BLE_2M	Ant1	2440	30~1000	4.17	-38.23	≤ -15.83	PASS
BLE_2M	Ant1	2440	1000~26500	4.17	-27.33	≤ -15.83	PASS
BLE_2M	Ant1	2480	0~Reference	4.62	4.62	---	PASS
BLE_2M	Ant1	2480	30~1000	4.62	-38.77	≤ -15.38	PASS
BLE_2M	Ant1	2480	1000~26500	4.62	-27.49	≤ -15.38	PASS

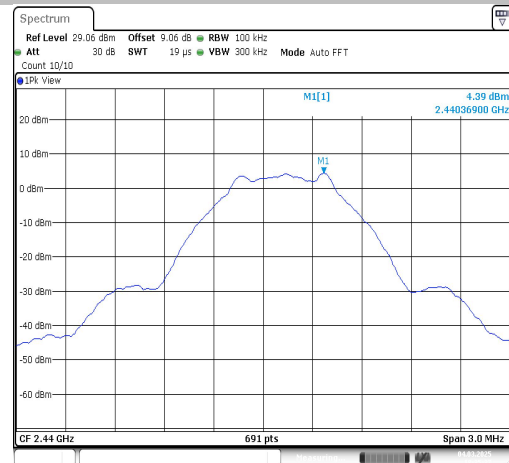
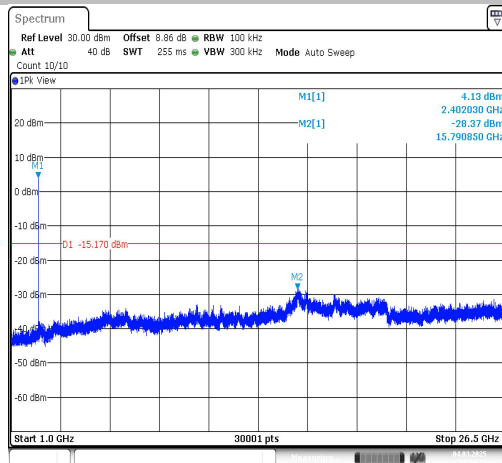


Test Graphs



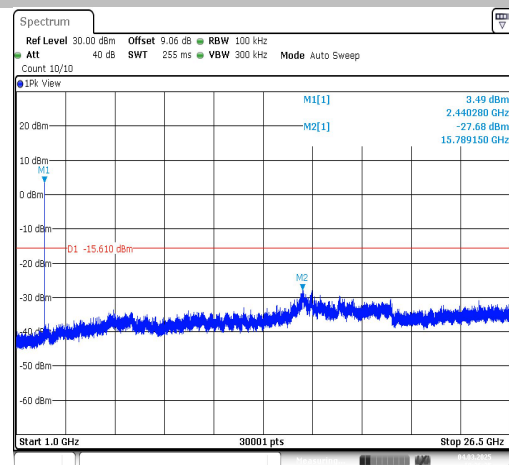
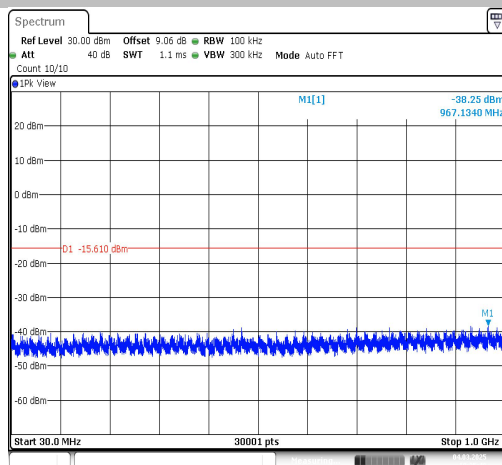
BLE_1M-Ant1-2402-0~Reference-PASS

BLE_1M-Ant1-2402-30~1000-PASS



BLE_1M-Ant1-2402-1000~26500-PASS

BLE_1M-Ant1-2440-0~Reference-PASS



BLE_1M-Ant1-2440-30~1000-PASS

BLE_1M-Ant1-2440-1000~26500-PASS