



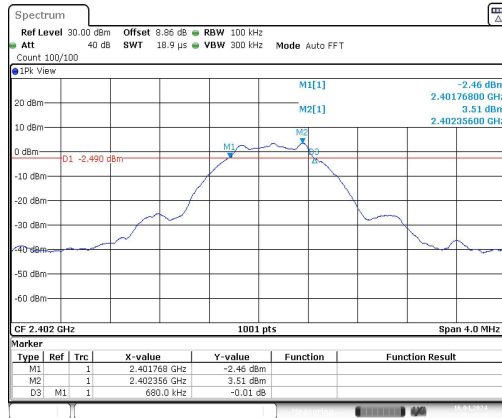
Appendix A: DTS Bandwidth

Test Result

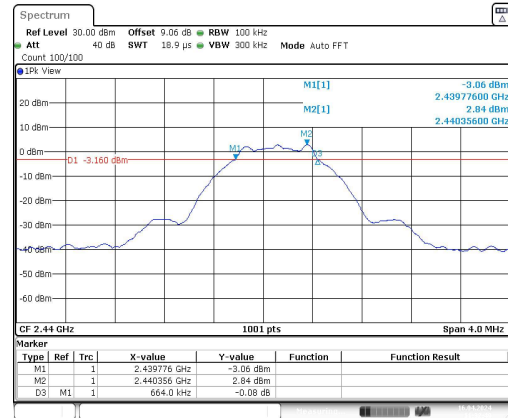
TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.68	2401.77	2402.45	0.5	PASS
BLE_1M	Ant1	2440	0.66	2439.78	2440.44	0.5	PASS
BLE_1M	Ant1	2480	0.68	2479.77	2480.45	0.5	PASS
BLE_2M	Ant1	2402	1.14	2401.54	2402.68	0.5	PASS
BLE_2M	Ant1	2440	1.13	2439.55	2440.68	0.5	PASS
BLE_2M	Ant1	2480	1.14	2479.55	2480.68	0.5	PASS



Test Graphs



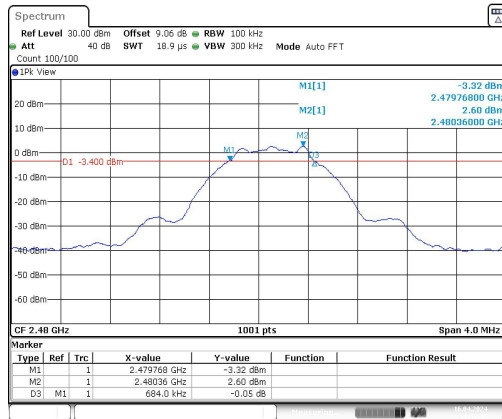
Date: 16.APR.2024 11:27:10



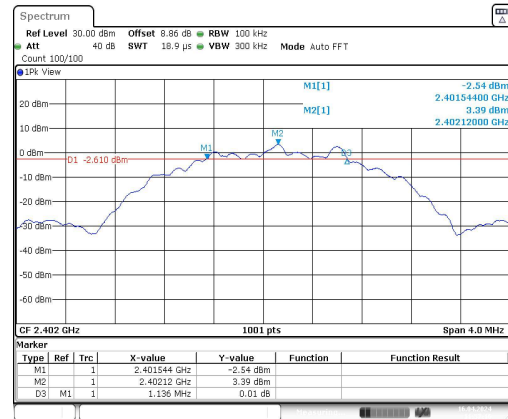
Date: 16.APR.2024 11:32:49

BLE_1M-Ant1-2402-PASS

BLE_1M-Ant1-2440-PASS



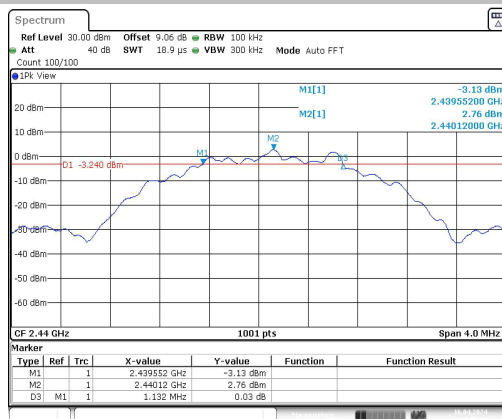
Date: 16.APR.2024 11:48:45



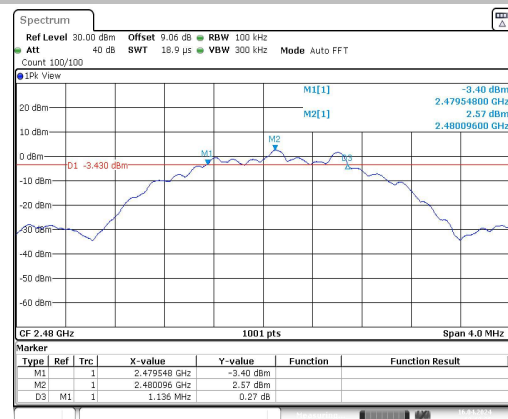
Date: 16.APR.2024 11:52:16

BLE_1M-Ant1-2480-PASS

BLE_2M-Ant1-2402-PASS



Date: 16.APR.2024 12:10:21



Date: 16.APR.2024 12:12:37

BLE_2M-Ant1-2440-PASS

BLE_2M-Ant1-2480-PASS



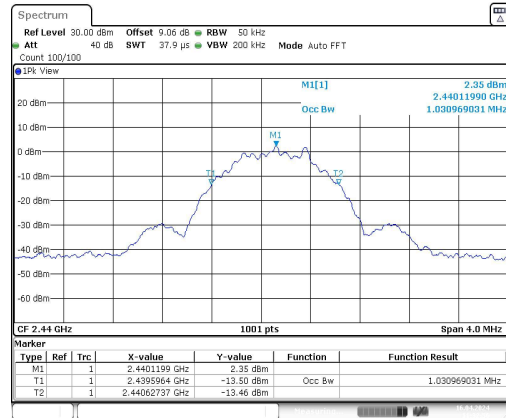
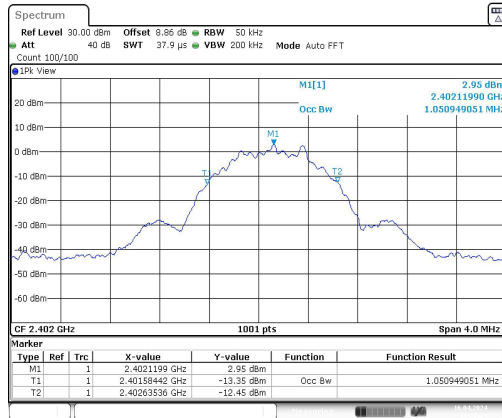
Appendix B: Occupied Channel Bandwidth

Test Result

Test Mode	Antenna	Channel Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.051	2401.5844	2402.6354	---	---
BLE_1M	Ant1	2440	1.031	2439.5964	2440.6274	---	---
BLE_1M	Ant1	2480	1.047	2479.5884	2480.6354	---	---
BLE_2M	Ant1	2402	2.086	2401.0729	2403.1588	---	---
BLE_2M	Ant1	2440	2.07	2439.0849	2441.1548	---	---
BLE_2M	Ant1	2480	2.094	2479.0729	2481.1668	---	---

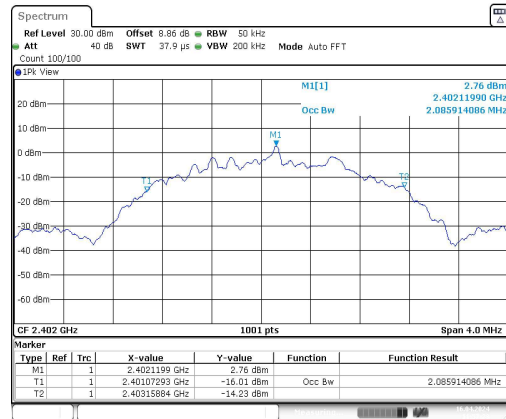
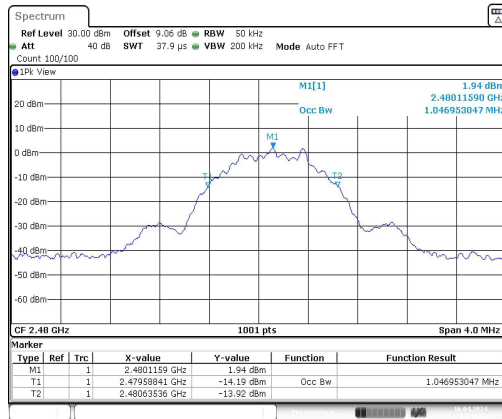


Test Graphs



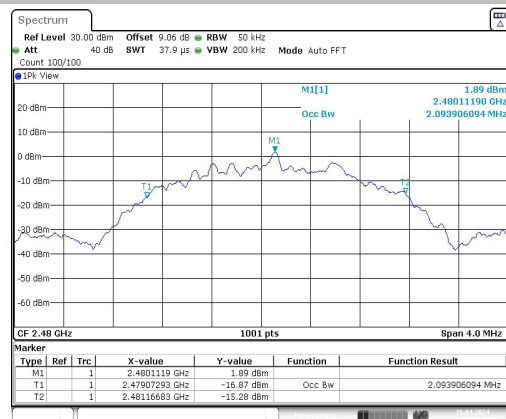
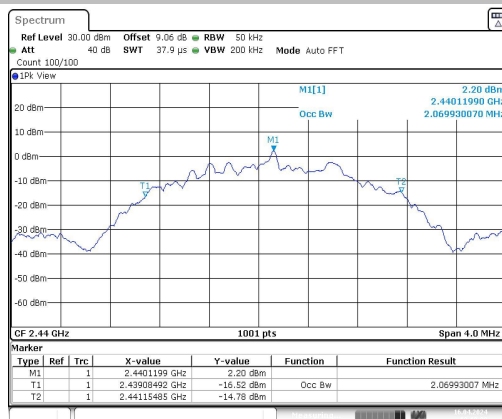
BLE_1M-Ant1-2402

BLE_1M-Ant1-2440



BLE_1M-Ant1-2480

BLE_2M-Ant1-2402



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 Powe Limit [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
BLE_1M	Ant1	2402	3.83	≤30	1.65	5.48	--	PASS
BLE_1M	Ant1	2440	3.15	≤30	1.65	4.80	--	PASS
BLE_1M	Ant1	2480	2.87	≤30	1.65	4.52	--	PASS
BLE_2M	Ant1	2402	3.75	≤30	1.65	5.40	--	PASS
BLE_2M	Ant1	2440	3.03	≤30	1.65	4.68	--	PASS
BLE_2M	Ant1	2480	2.87	≤30	1.65	4.52	--	PASS



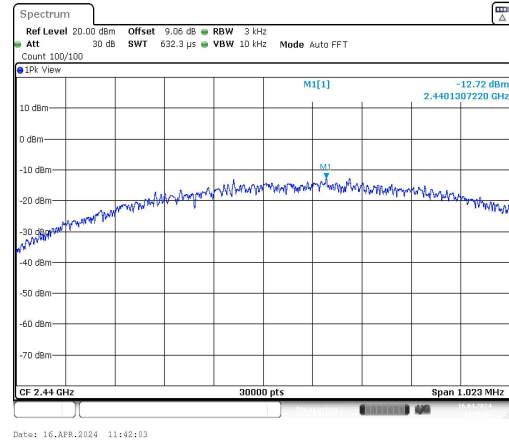
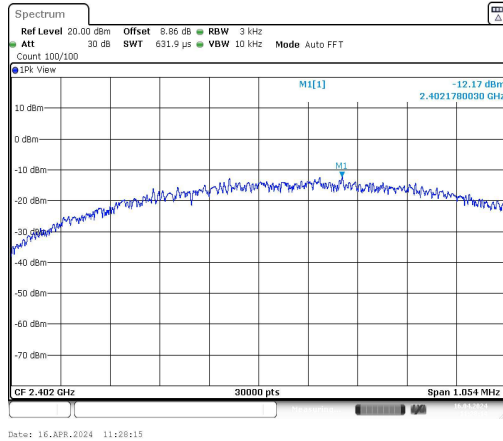
Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-12.17	≤8.00	PASS
BLE_1M	Ant1	2440	-12.72	≤8.00	PASS
BLE_1M	Ant1	2480	-13.18	≤8.00	PASS
BLE_2M	Ant1	2402	-14.11	≤8.00	PASS
BLE_2M	Ant1	2440	-14.68	≤8.00	PASS
BLE_2M	Ant1	2480	-14.84	≤8.00	PASS

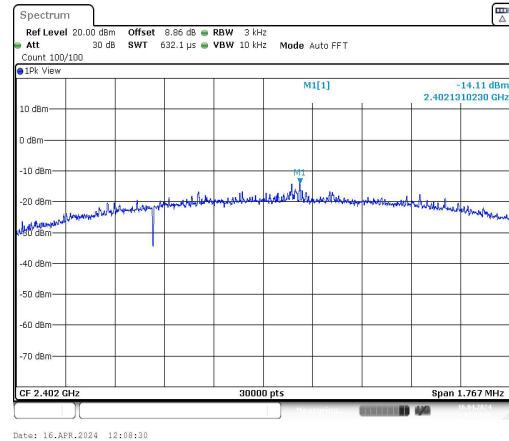
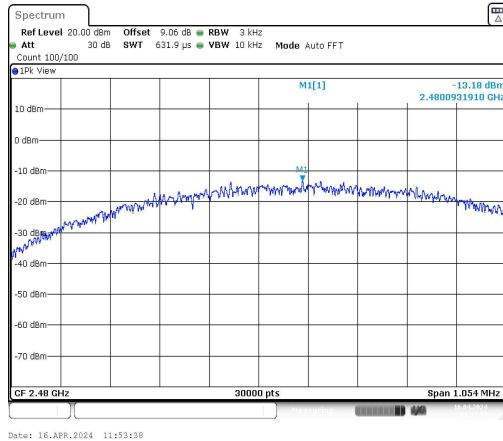


Test Graphs



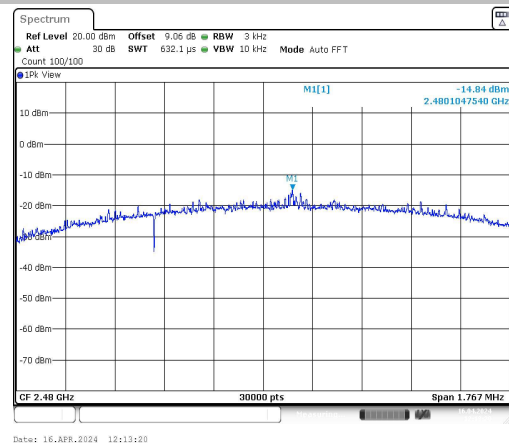
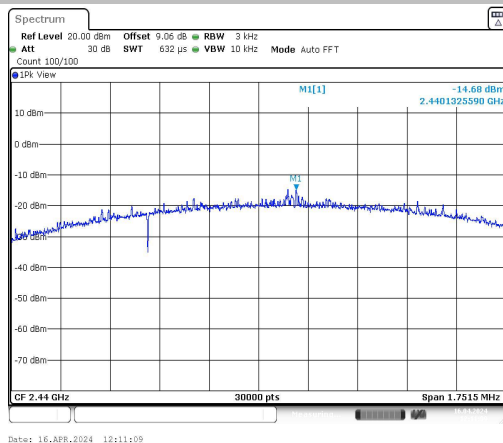
BLE_1M-Ant1-2402-PASS

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