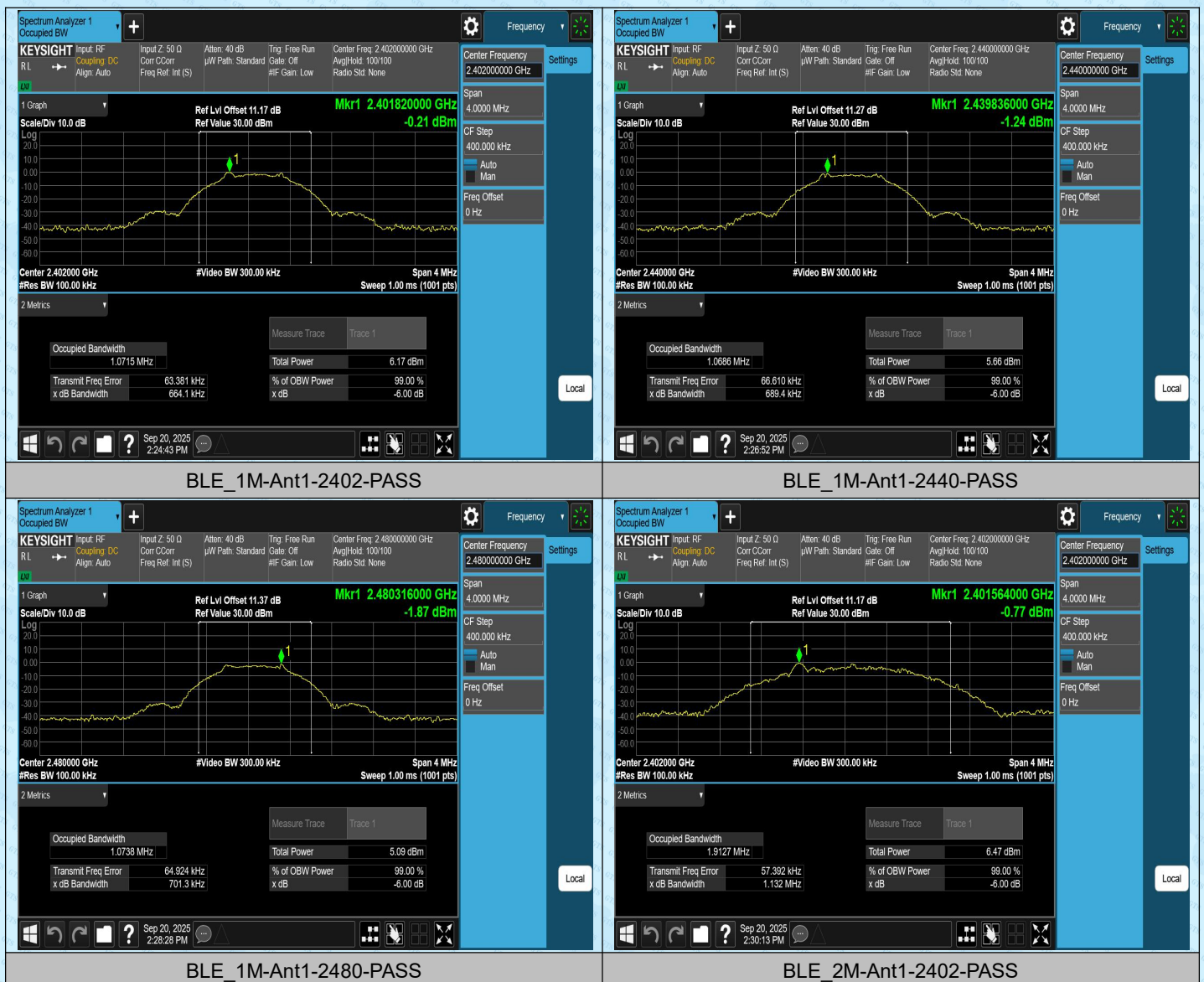


Appendix A: DTS Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	DTS BW [MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.6641	0.5	PASS
BLE_1M	Ant1	2440	0.6894	0.5	PASS
BLE_1M	Ant1	2480	0.7013	0.5	PASS
BLE_2M	Ant1	2402	1.132	0.5	PASS
BLE_2M	Ant1	2440	1.109	0.5	PASS
BLE_2M	Ant1	2480	1.114	0.5	PASS

Test Graphs





BLE_2M-Ant1-2440-PASS



BLE_2M-Ant1-2480-PASS

Appendix B: Occupied Channel Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.0540	2401.5380	2402.5920	---	---
BLE_1M	Ant1	2440	1.0577	2439.5376	2440.5953	---	---
BLE_1M	Ant1	2480	1.0531	2479.5433	2480.5964	---	---
BLE_2M	Ant1	2402	1.9410	2401.1004	2403.0414	---	---
BLE_2M	Ant1	2440	1.9443	2439.1029	2441.0472	---	---
BLE_2M	Ant1	2480	1.9472	2479.1019	2481.0491	---	---

Test Graphs



BLE_1M-Ant1-2402



BLE_1M-Ant1-2440



BLE_1M-Ant1-2480



BLE_2M-Ant1-2402



BLE_2M-Ant1-2440



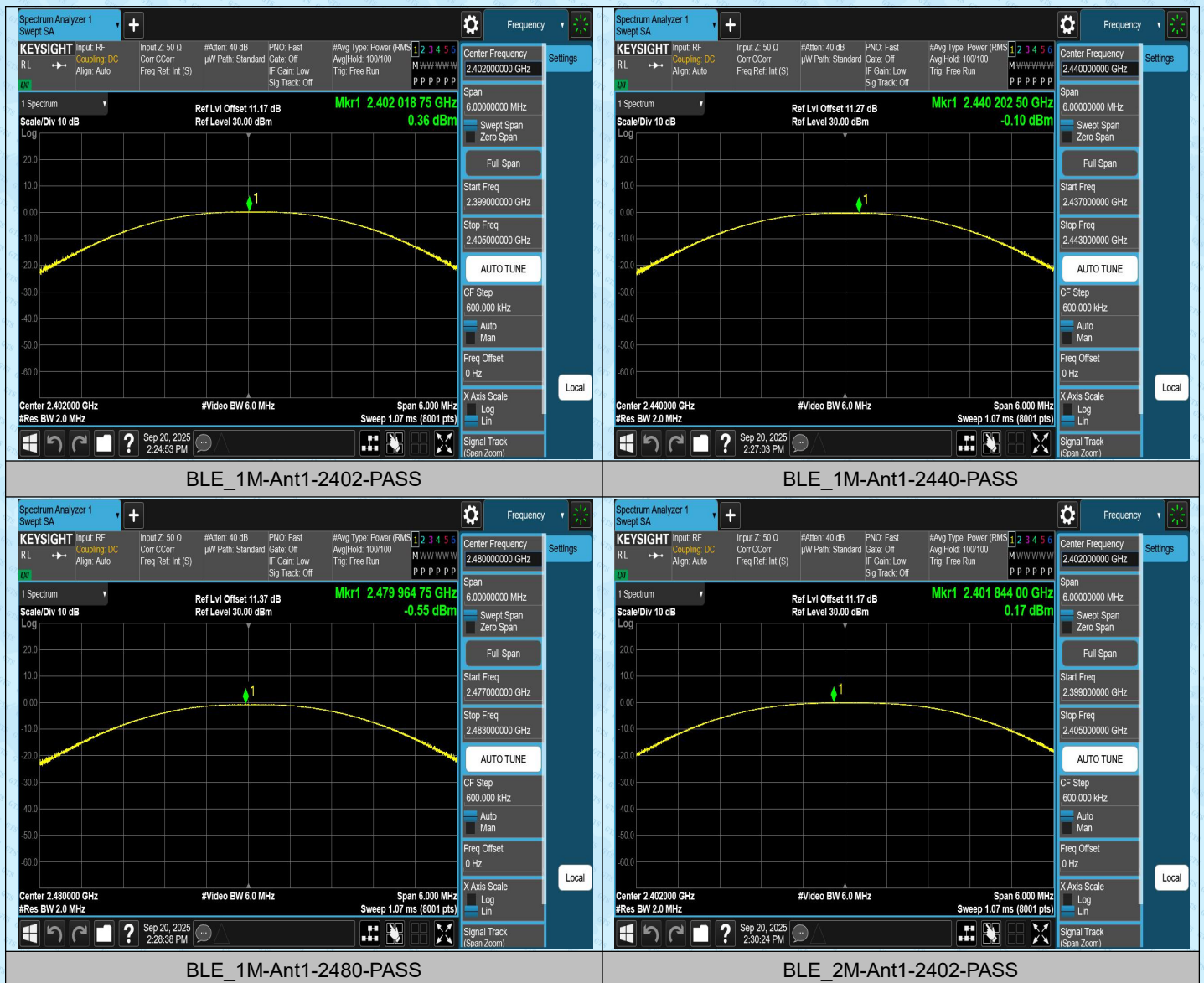
BLE_2M-Ant1-2480

Appendix C: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Gain [dBi]	EIRP[dBm]	EIRP Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0.36	≤30	-7.62	-7.26	≤36	PASS
BLE_1M	Ant1	2440	-0.11	≤30	-7.62	-7.73	≤36	PASS
BLE_1M	Ant1	2480	-0.55	≤30	-7.62	-8.17	≤36	PASS
BLE_2M	Ant1	2402	0.17	≤30	-7.62	-7.45	≤36	PASS
BLE_2M	Ant1	2440	-0.32	≤30	-7.62	-7.94	≤36	PASS
BLE_2M	Ant1	2480	-0.82	≤30	-7.62	-8.44	≤36	PASS

Test Graphs Peak





BLE_2M-Ant1-2440-PASS



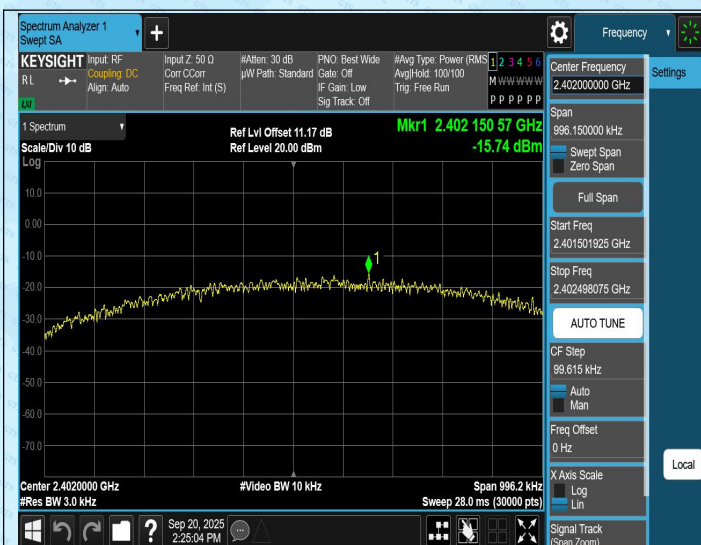
BLE_2M-Ant1-2480-PASS

Appendix D: Maximum power spectral density

Test Result

Test Mode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-15.74	≤8.00	PASS
BLE_1M	Ant1	2440	-16.21	≤8.00	PASS
BLE_1M	Ant1	2480	-16.65	≤8.00	PASS
BLE_2M	Ant1	2402	-19.07	≤8.00	PASS
BLE_2M	Ant1	2440	-19.23	≤8.00	PASS
BLE_2M	Ant1	2480	-19.99	≤8.00	PASS

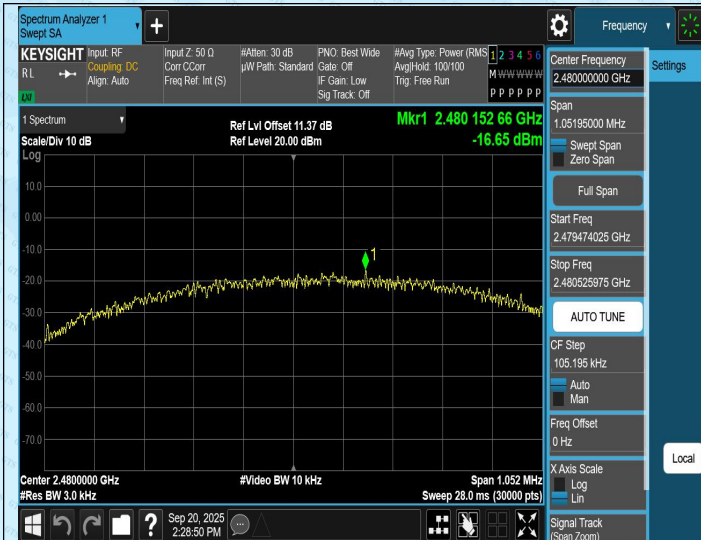
Test Graphs



BLE_1M-Ant1-2402-PASS

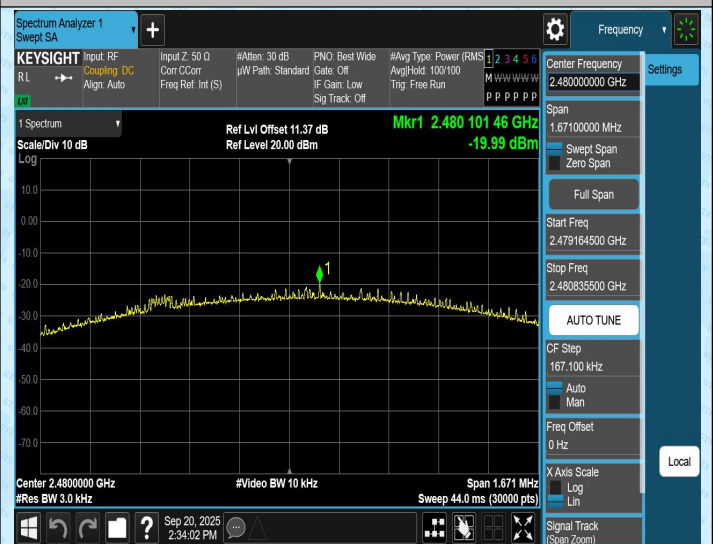


BLE_1M-Ant1-2440-PASS



BLE_1M-Ant1-2480-PASS

BLE_2M-Ant1-2402-PASS



BLE_2M-Ant1-2440-PASS

BLE_2M-Ant1-2480-PASS

Appendix E: Band edge measurements

Test Result

Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-0.08	-49.04	≤-20.08	PASS
BLE_1M	Ant1	High	2480	-2.08	-47.69	≤-22.08	PASS
BLE_2M	Ant1	Low	2402	-0.68	-43.43	≤-20.68	PASS
BLE_2M	Ant1	High	2480	-1.70	-48.76	≤-21.7	PASS

Test Graphs

