

Appendix A: DTS Bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.668	2401.704	2402.372	0.5	PASS
		2440	0.660	2439.712	2440.372	0.5	PASS
		2480	0.672	2479.708	2480.380	0.5	PASS
BLE_2M	Ant1	2402	1.336	2401.364	2402.700	0.5	PASS
		2440	1.344	2439.364	2440.708	0.5	PASS
		2480	1.340	2479.364	2480.704	0.5	PASS

Test Graphs





BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480

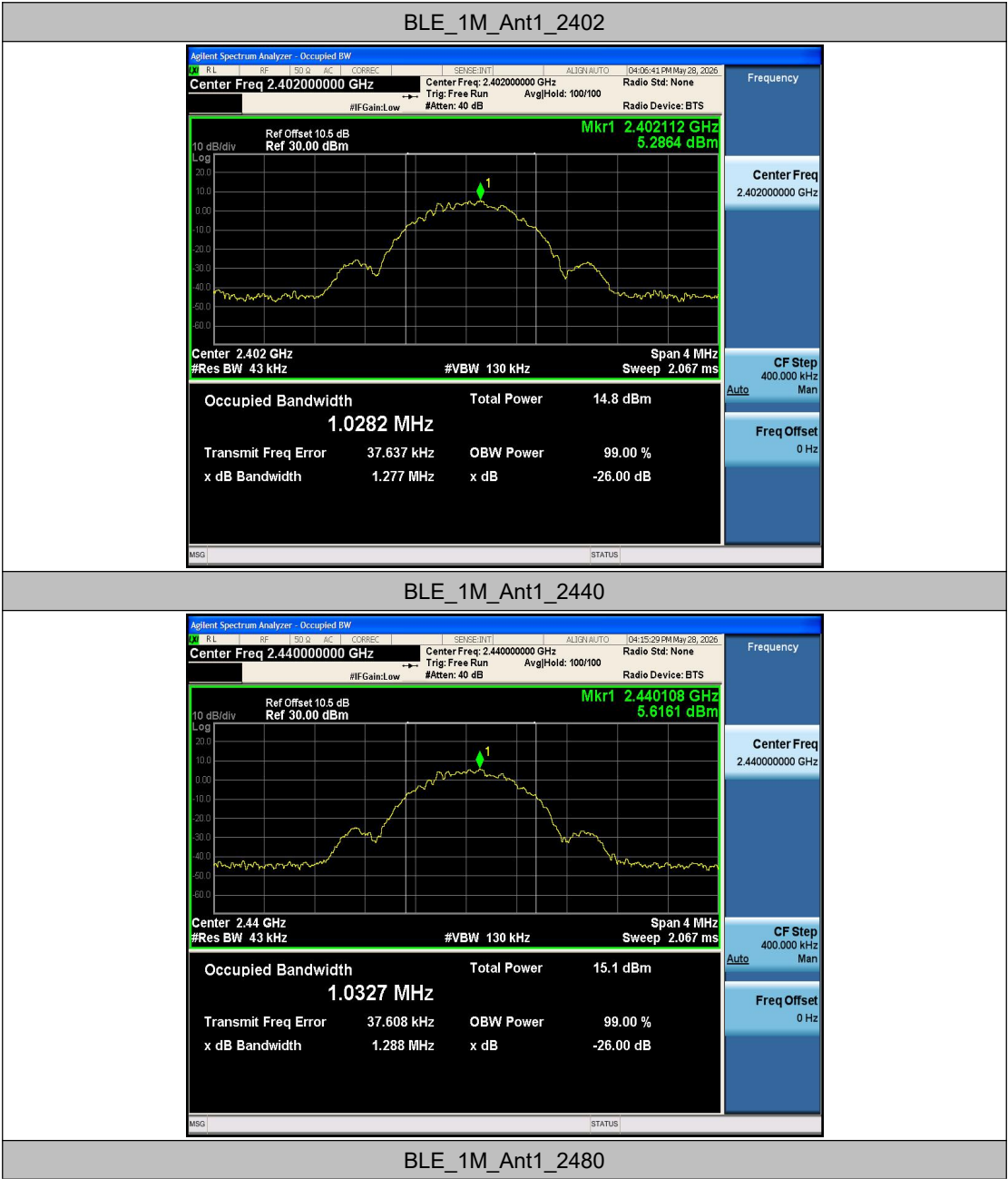


Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.0282	2401.5235	2402.5517	---	---
		2440	1.0327	2439.5213	2440.5540	---	---
		2480	1.0299	2479.5233	2480.5532	---	---
BLE_2M	Ant1	2402	2.0583	2401.0222	2403.0805	---	---
		2440	2.0679	2439.0185	2441.0864	---	---
		2480	2.0591	2479.0223	2481.0814	---	---

Test Graphs





BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480



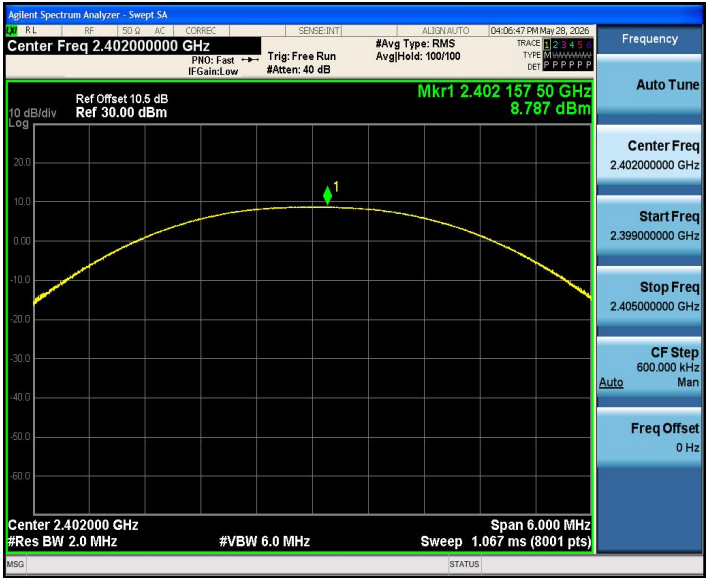
Appendix C: Maximum conducted output power

Test Result Peak

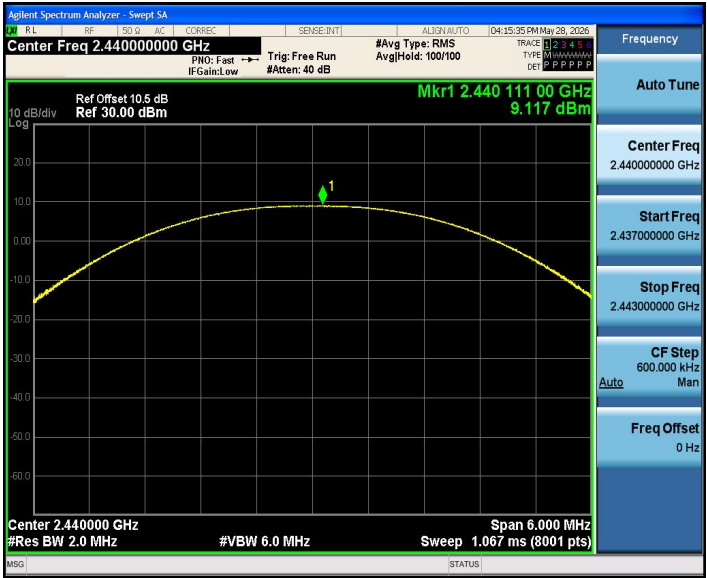
TestMode	Antenna	Freq(MHz)	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	8.79	≤30	PASS
		2440	9.12	≤30	PASS
		2480	9.37	≤30	PASS
BLE_2M	Ant1	2402	8.60	≤30	PASS
		2440	8.96	≤30	PASS
		2480	9.14	≤30	PASS

Test Graphs Peak

BLE_1M_Ant1_2402



BLE_1M_Ant1_2440



BLE_1M_Ant1_2480



BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480

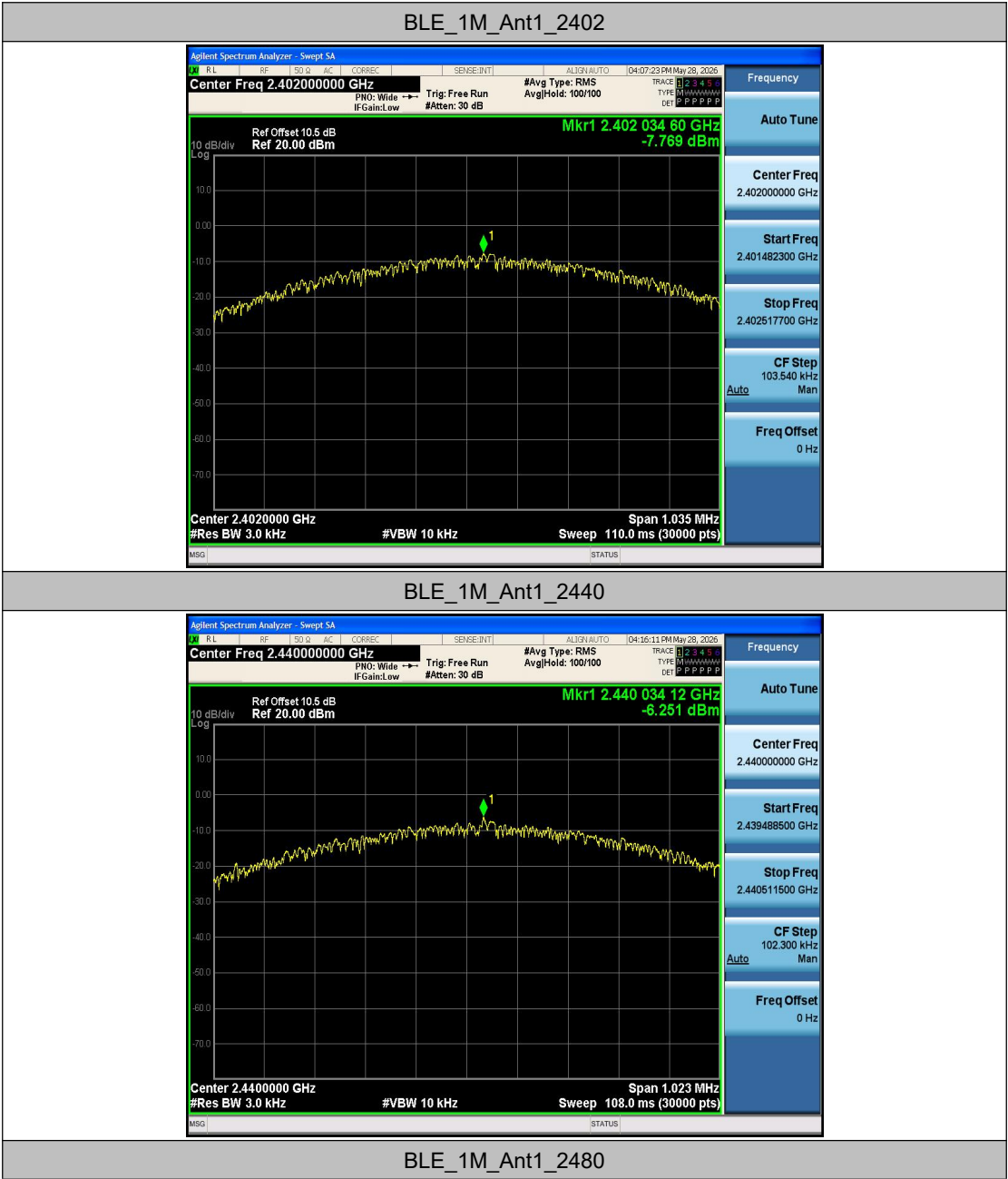


Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-7.77	≤8.00	PASS
		2440	-6.25	≤8.00	PASS
		2480	-5.67	≤8.00	PASS
BLE_2M	Ant1	2402	-12.54	≤8.00	PASS
		2440	-11.02	≤8.00	PASS
		2480	-10.82	≤8.00	PASS

Test Graphs

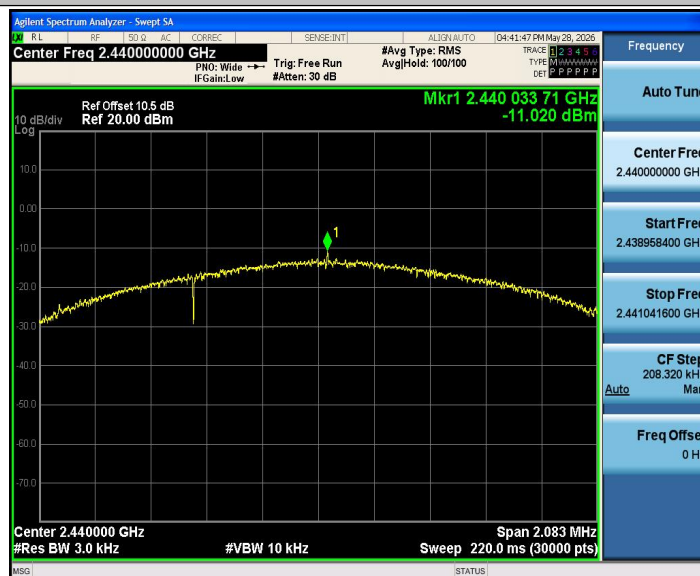




BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480

