

Appendix: Bluetooth LE

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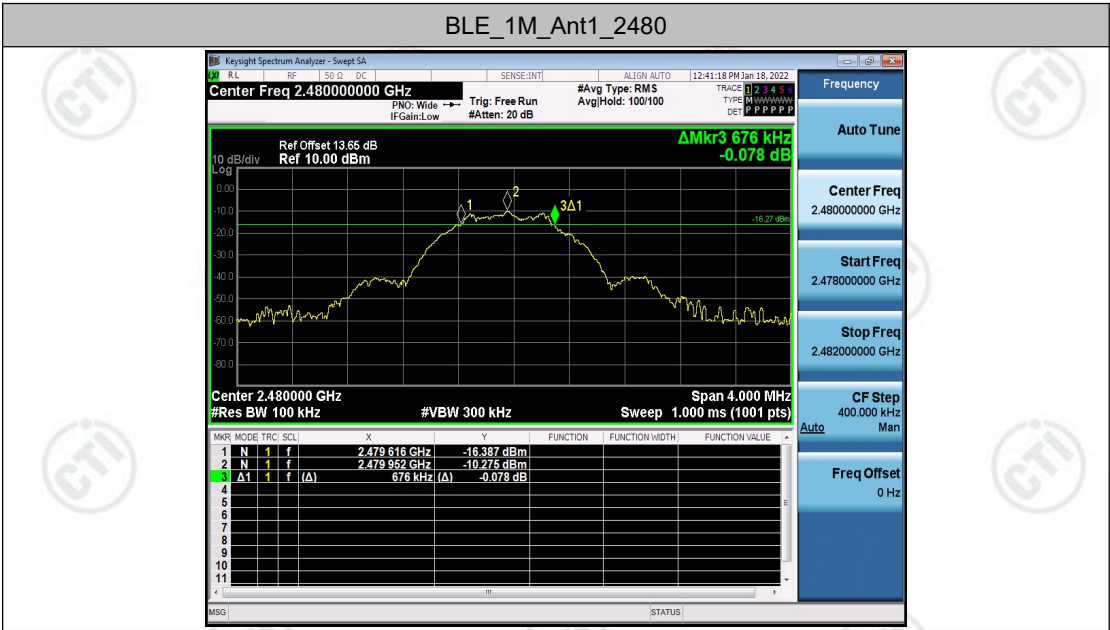
Appendix A: DTS Bandwidth

Test Result

Test Mode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.704	2401.596	2402.300	0.5	PASS
		2440	0.696	2439.596	2440.292	0.5	PASS
		2480	0.676	2479.616	2480.292	0.5	PASS

Test Graphs



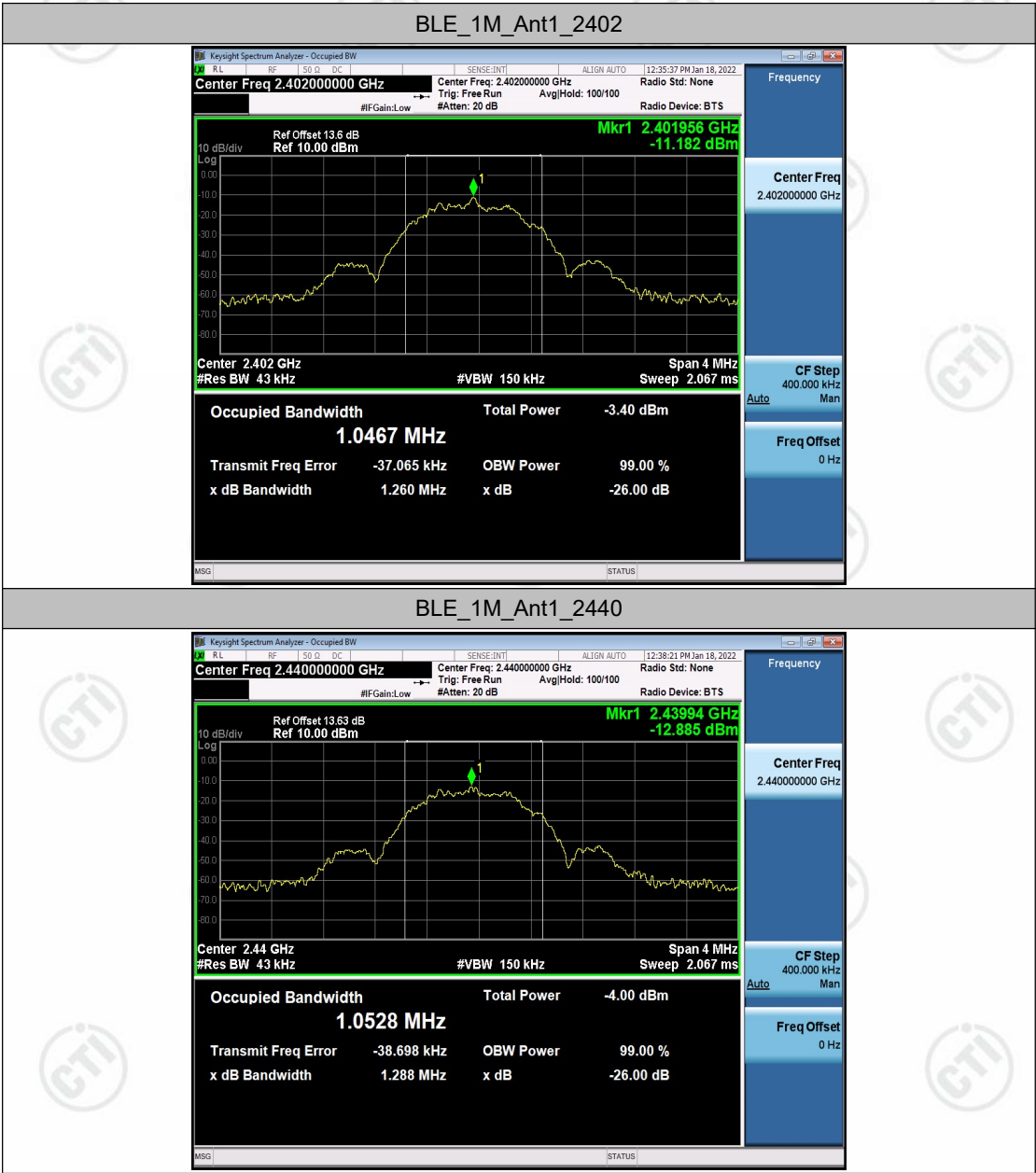


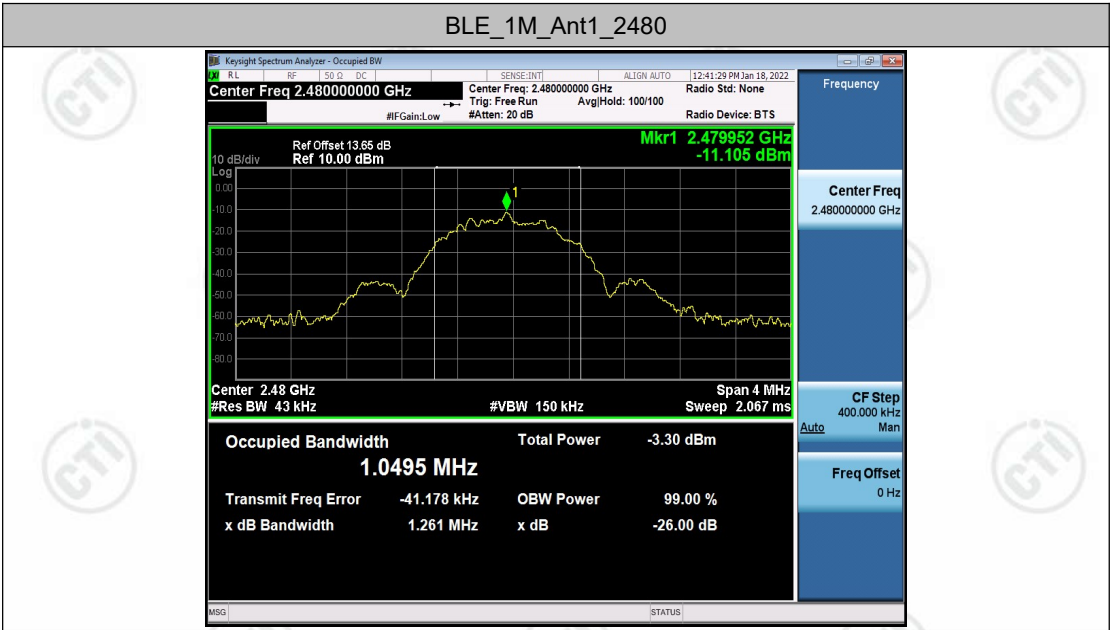
Appendix B: Occupied Channel Bandwidth

Test Result

Test Mode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.0467	2401.440	2402.486	---	PASS
		2440	1.0528	2439.435	2440.488	---	PASS
		2480	1.0495	2479.434	2480.484	---	PASS

Test Graphs



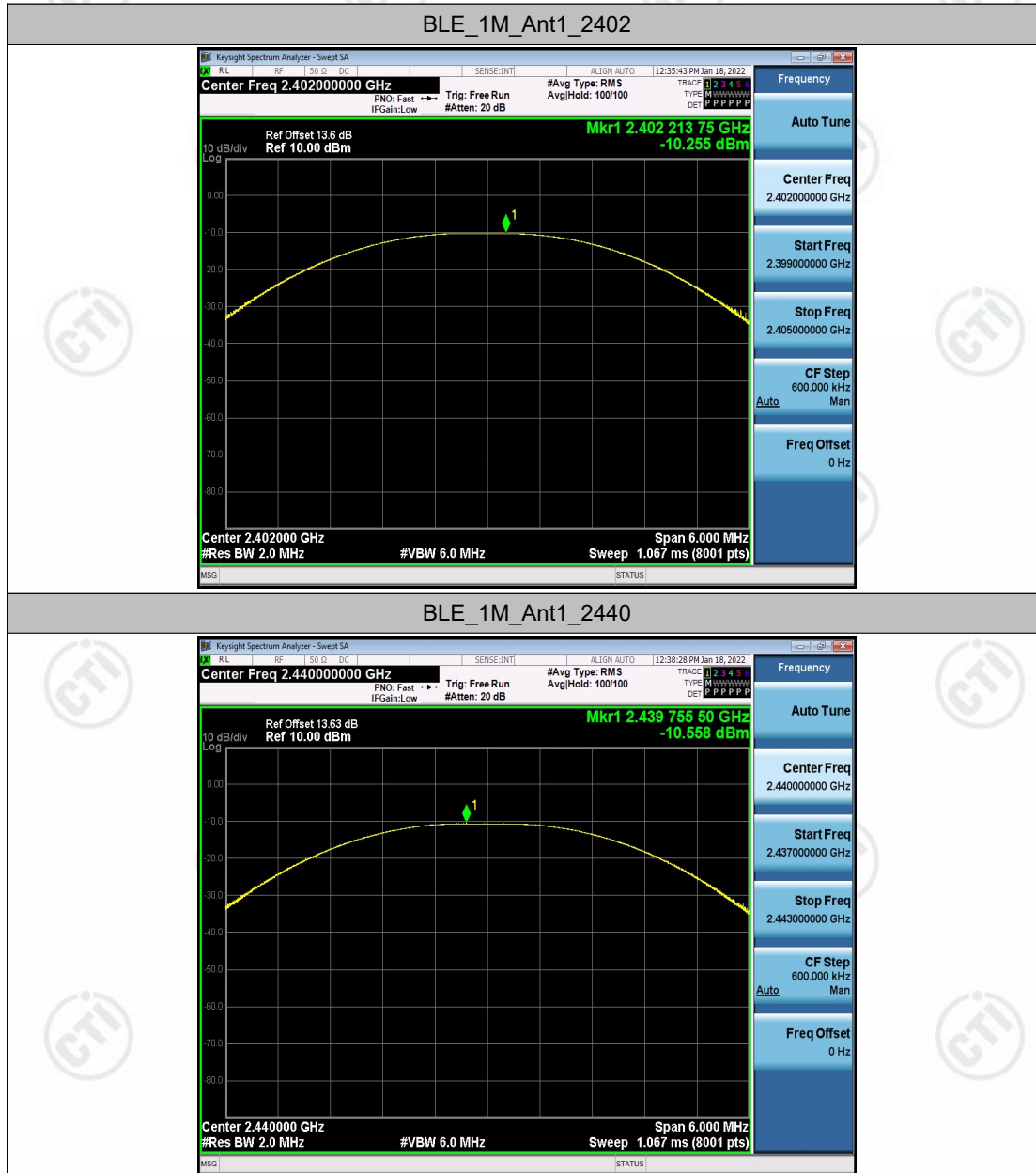


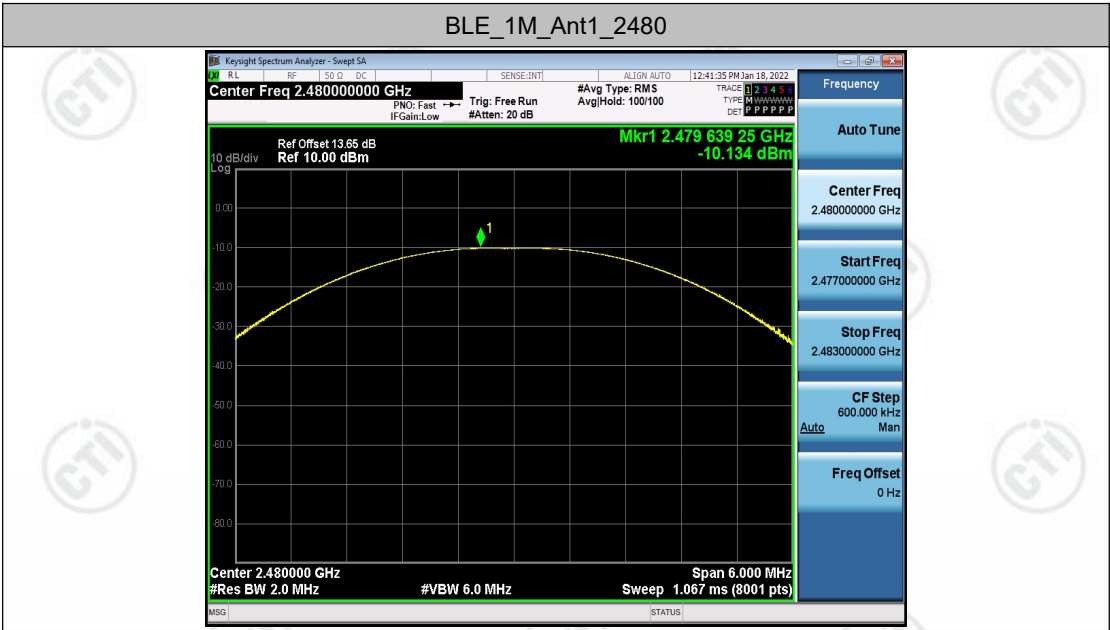
Appendix C: Maximum conducted output power

Test Result

Test Mode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	-10.26	<=30	PASS
		2440	-10.56	<=30	PASS
		2480	-10.13	<=30	PASS

Test Graphs



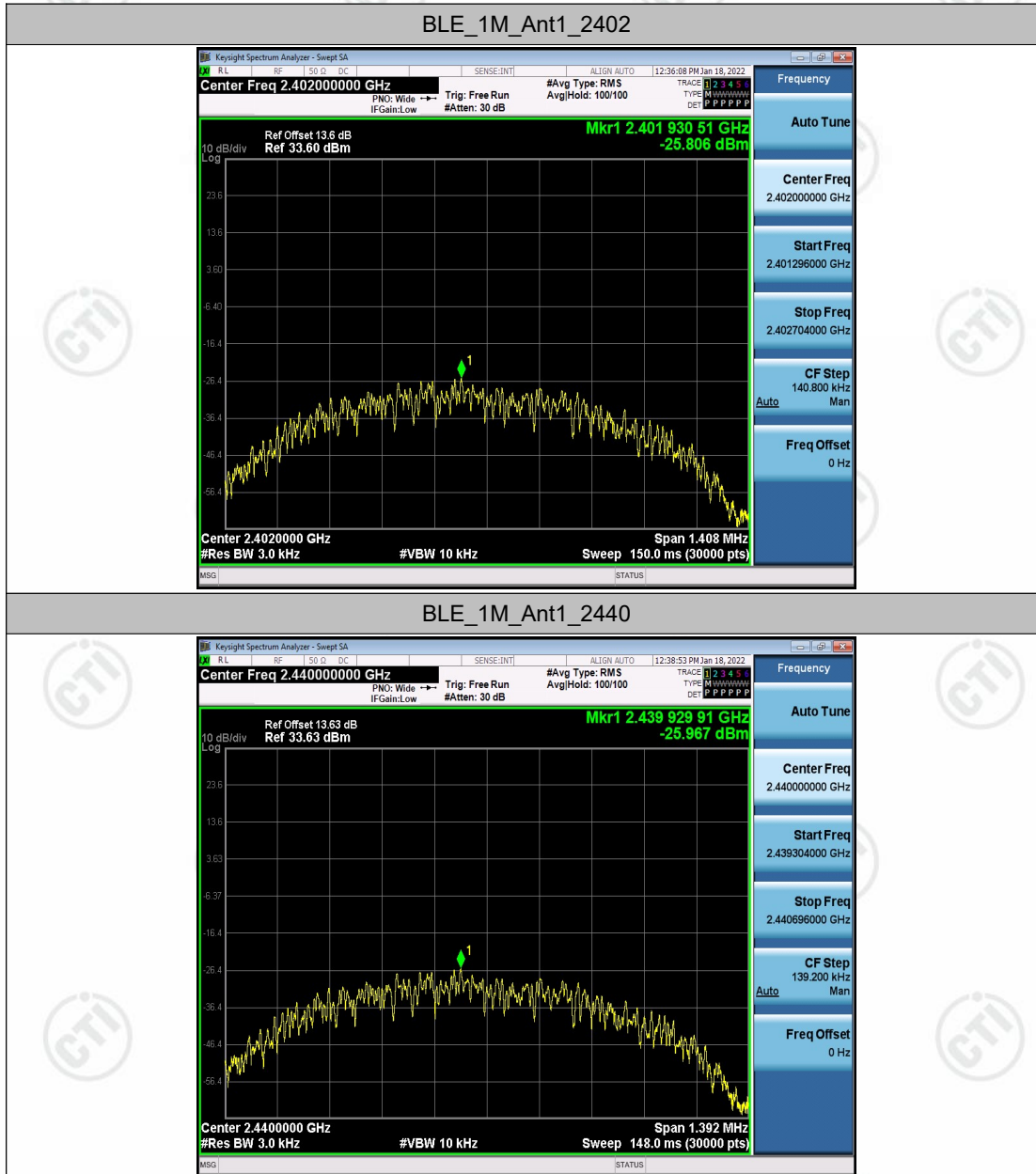


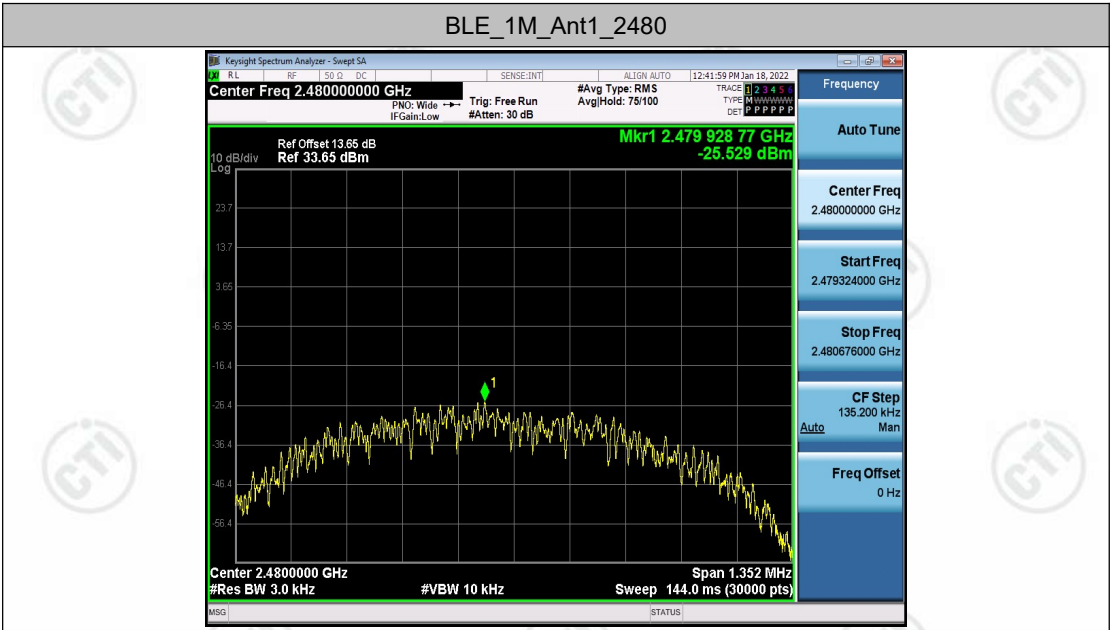
Appendix D: Maximum power spectral density

Test Result

Test Mode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-25.81	<=8	PASS
		2440	-25.97	<=8	PASS
		2480	-25.53	<=8	PASS

Test Graphs





Appendix E: Band edge measurements

Test Result

Test Mode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-10.38	-46.54	<=-30.38	PASS
		High	2480	-9.92	-45.2	<=-29.92	PASS