

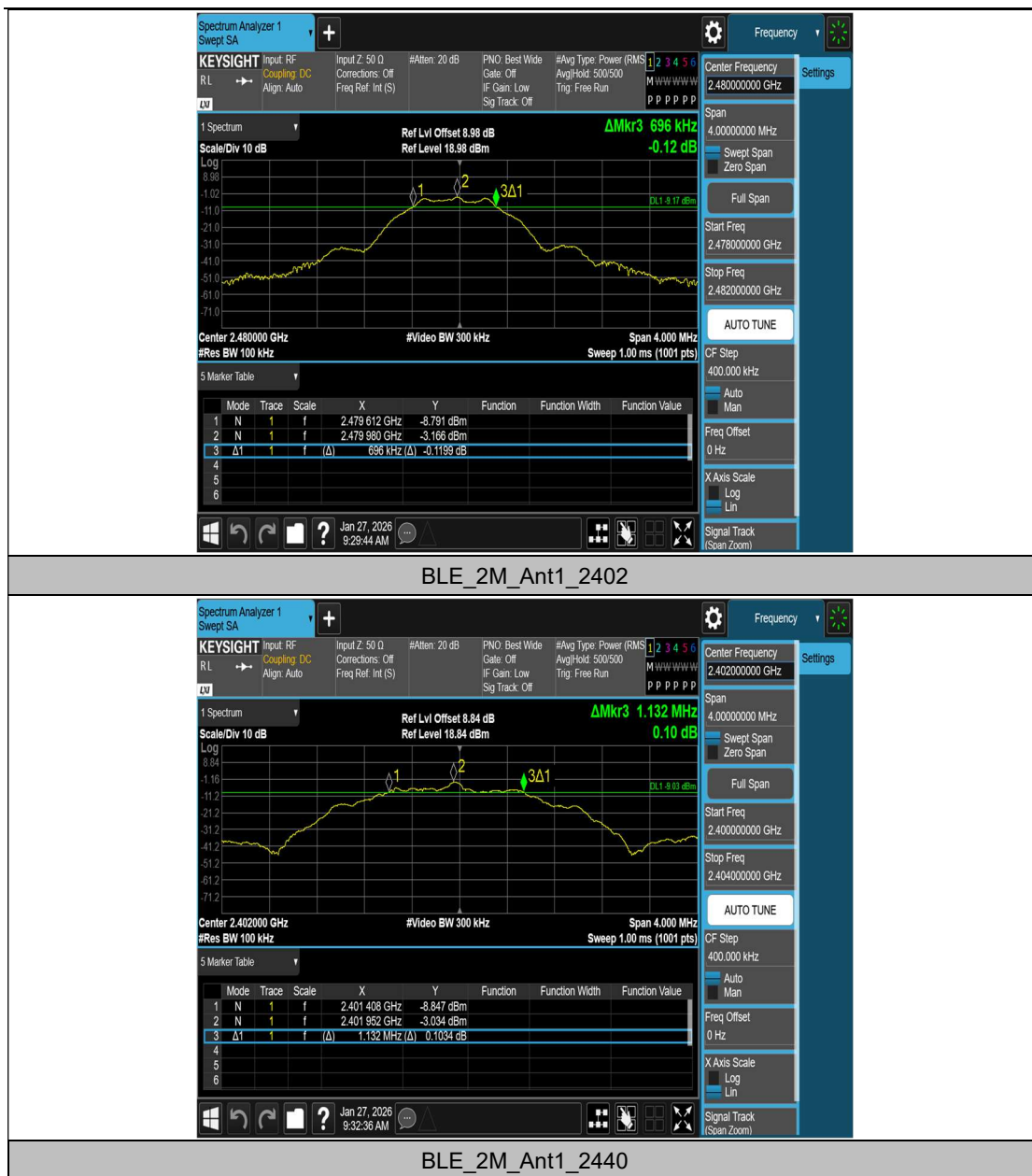
Appendix A: DTS Bandwidth

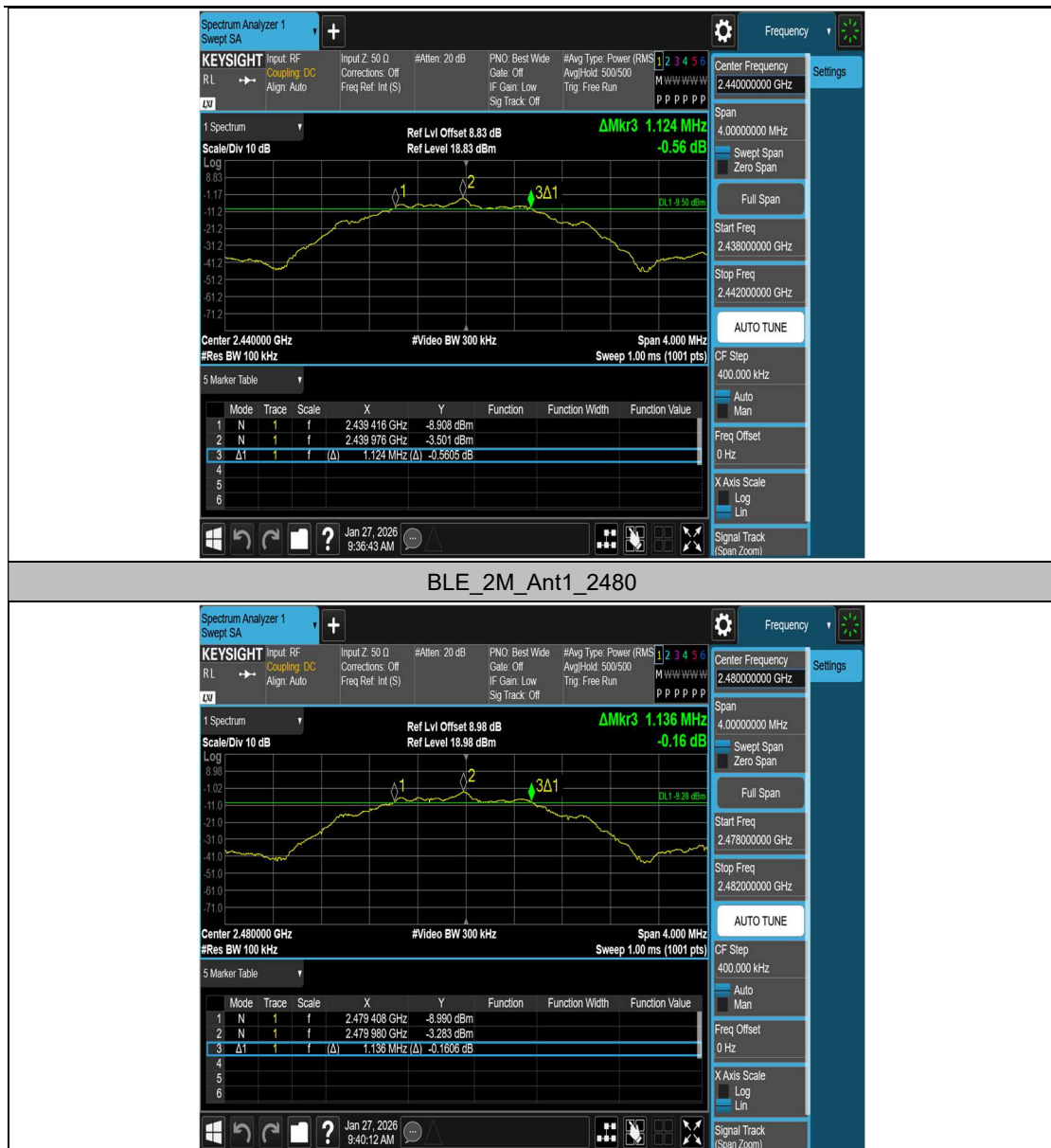
Test Result

TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.692	2401.616	2402.308	0.5	PASS
		2440	0.696	2439.616	2440.312	0.5	PASS
		2480	0.696	2479.612	2480.308	0.5	PASS
BLE_2M	Ant1	2402	1.132	2401.408	2402.540	0.5	PASS
		2440	1.124	2439.416	2440.540	0.5	PASS
		2480	1.136	2479.408	2480.544	0.5	PASS

Test Graphs







Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.0460	2401.4519	2402.4979	---	---
		2440	1.0470	2439.4502	2440.4972	---	---
		2480	1.0509	2479.4476	2480.4985	---	---
BLE_2M	Ant1	2402	2.0461	2400.9588	2403.0049	---	---
		2440	2.0464	2438.9591	2441.0055	---	---
		2480	2.0562	2478.9536	2481.0098	---	---

Test Graphs





BLE_2M_Ant1_2402



BLE_2M_Ant1_2440

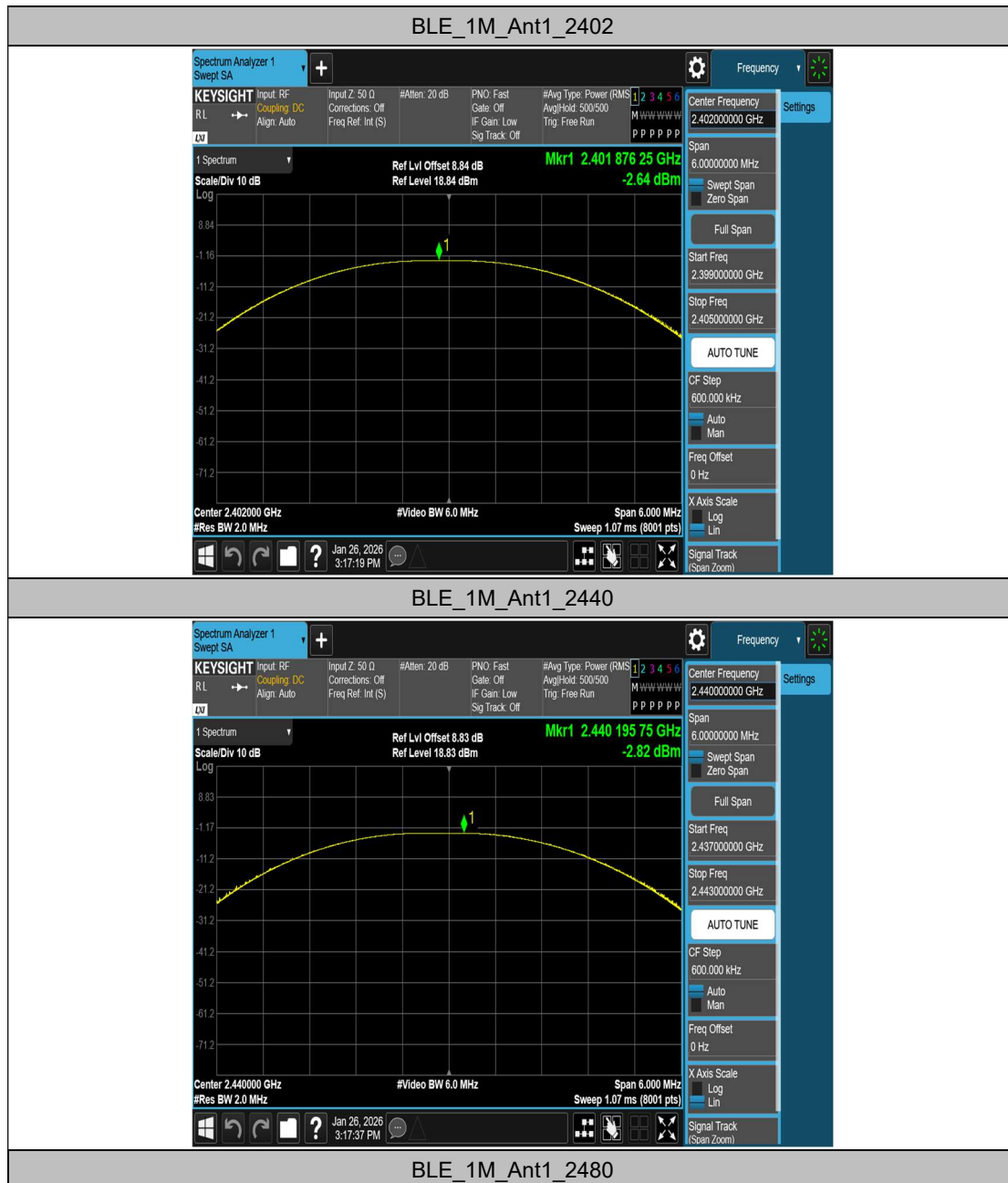


Appendix C: Maximum conducted output power

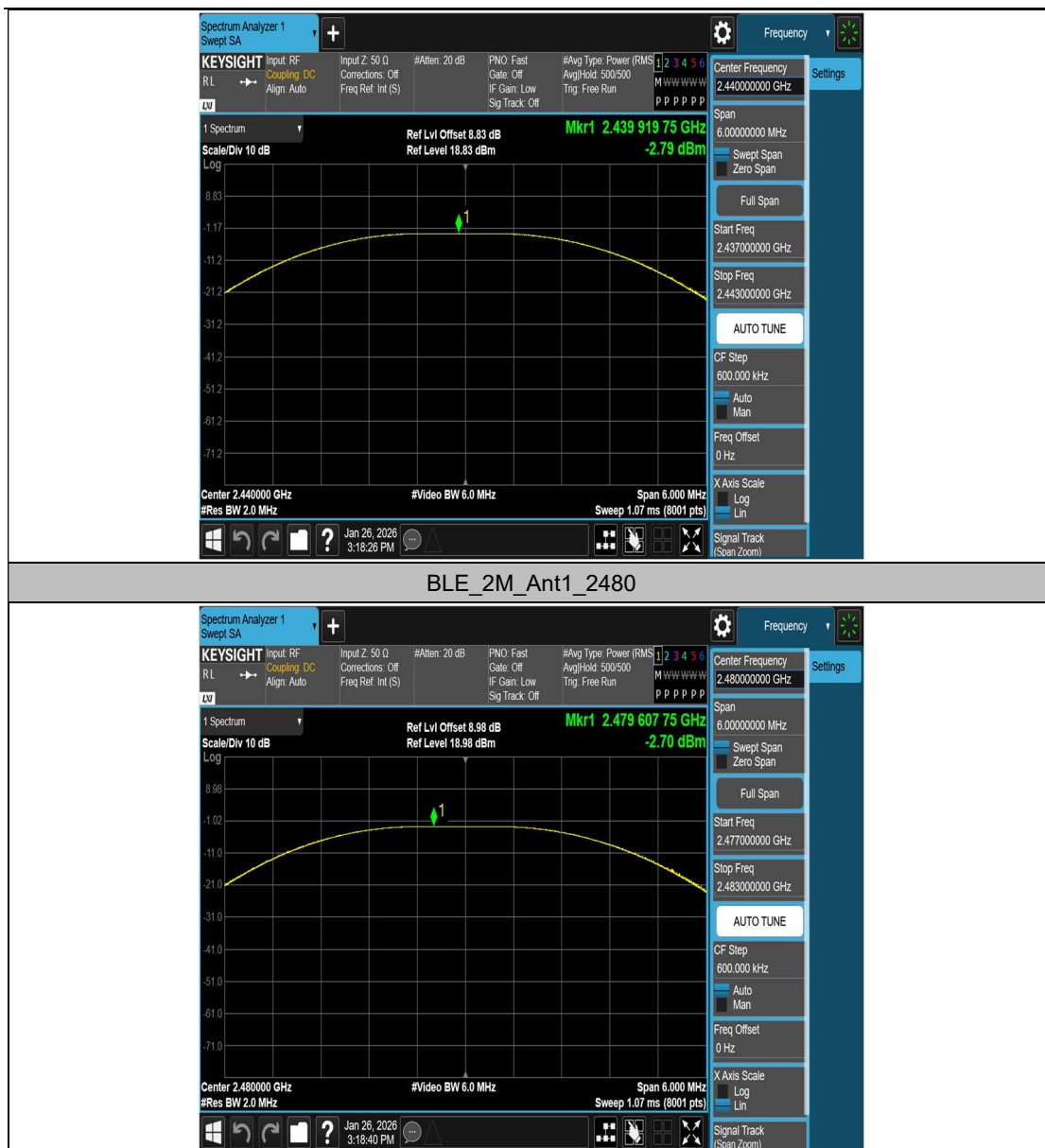
Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	-2.64	≤30	PASS
		2440	-2.82	≤30	PASS
		2480	-2.80	≤30	PASS
BLE_2M	Ant1	2402	-2.57	≤30	PASS
		2440	-2.79	≤30	PASS
		2480	-2.70	≤30	PASS

Test Graphs





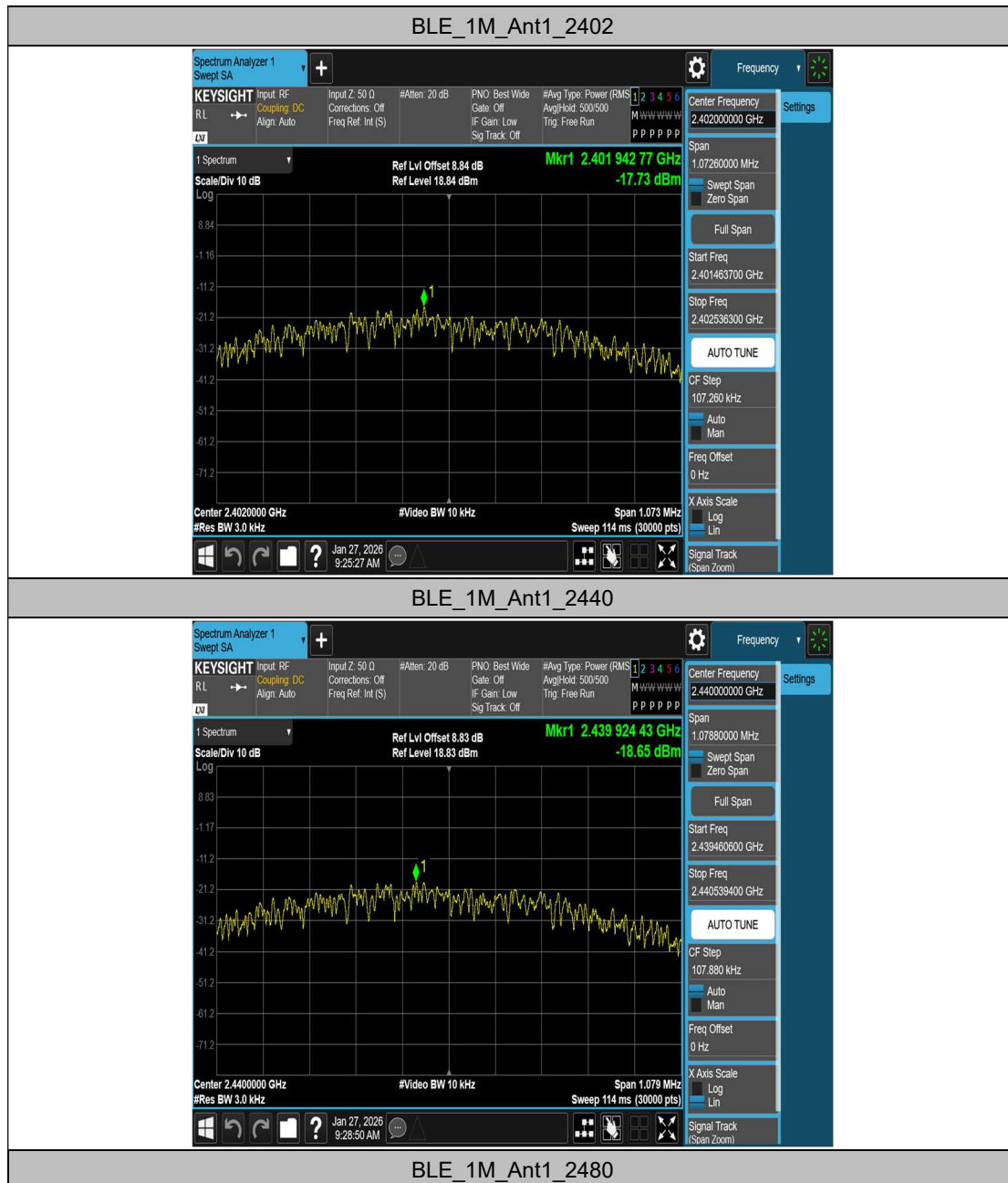


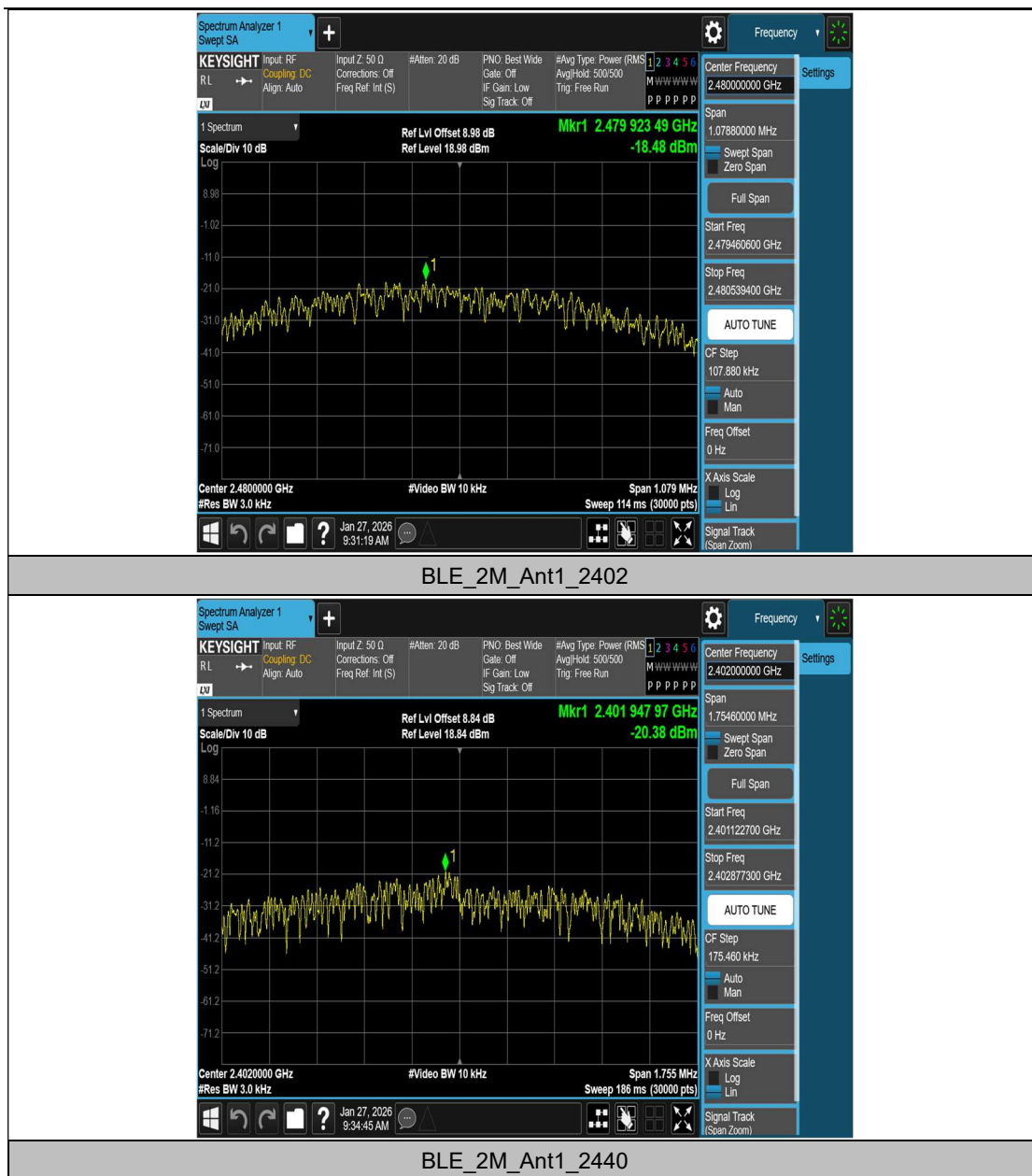
Appendix D: Maximum power spectral density

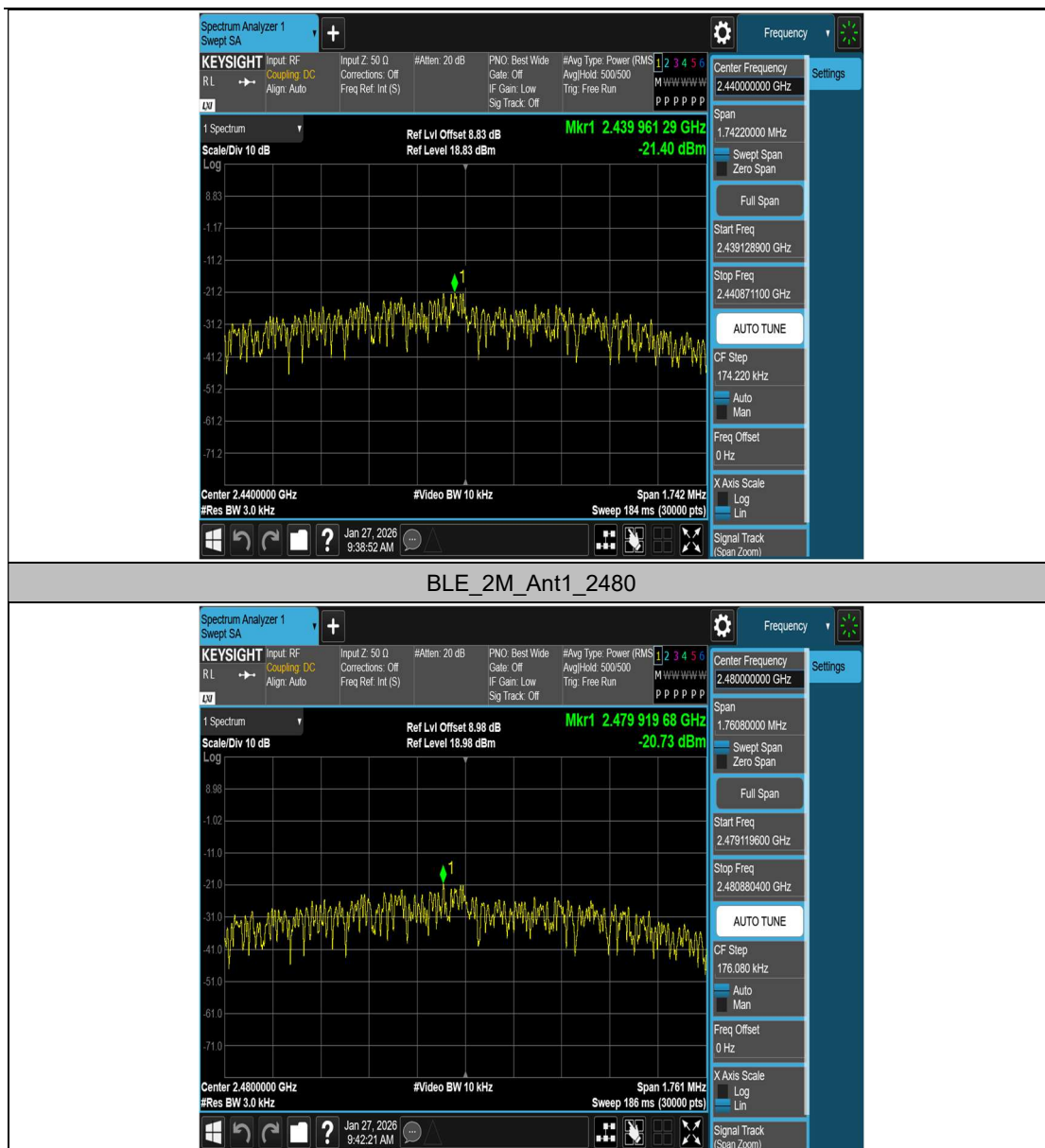
Test Result

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-17.73	≤8.00	PASS
		2440	-18.65	≤8.00	PASS
		2480	-18.48	≤8.00	PASS
BLE_2M	Ant1	2402	-20.38	≤8.00	PASS
		2440	-21.40	≤8.00	PASS
		2480	-20.73	≤8.00	PASS

Test Graphs





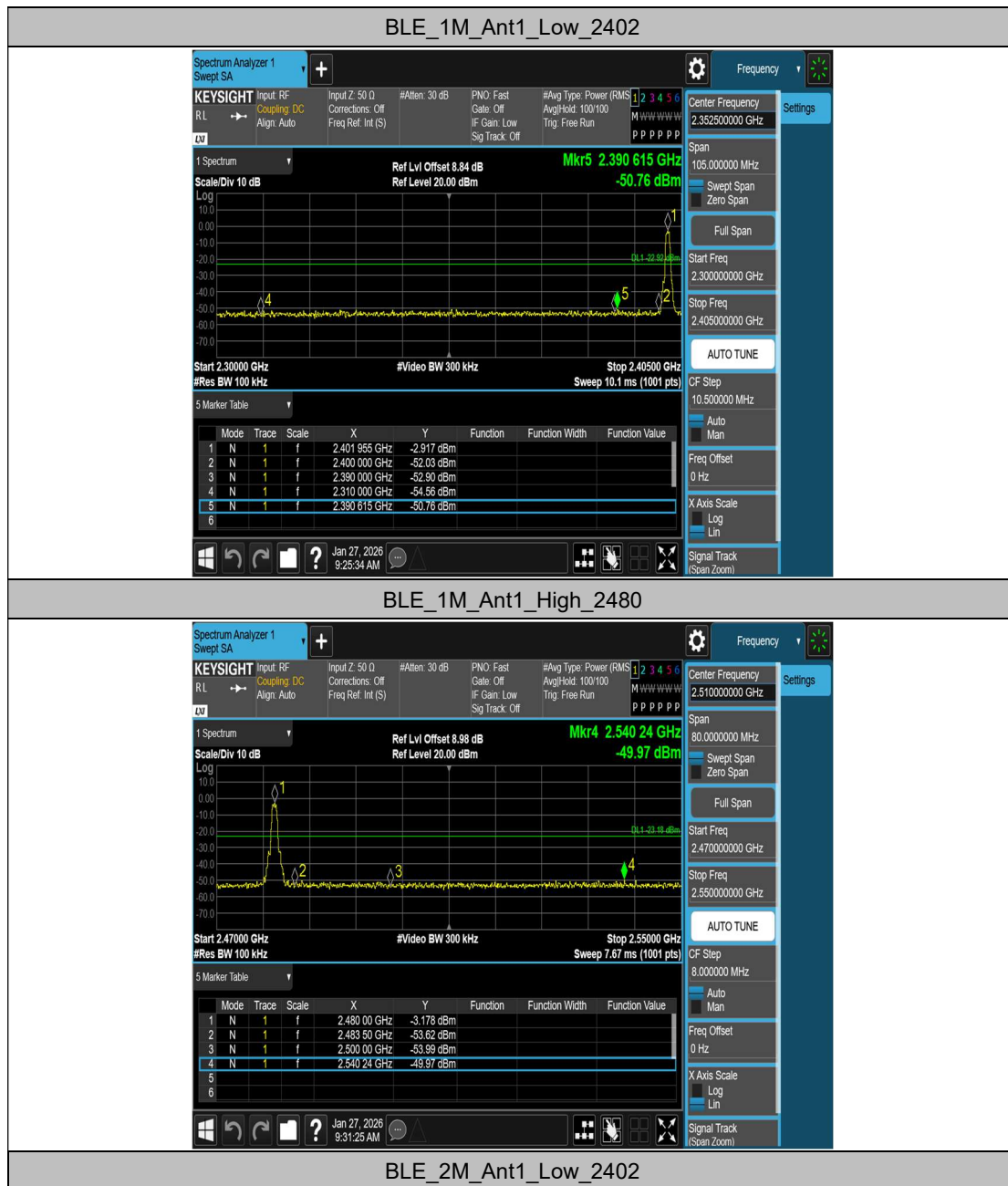


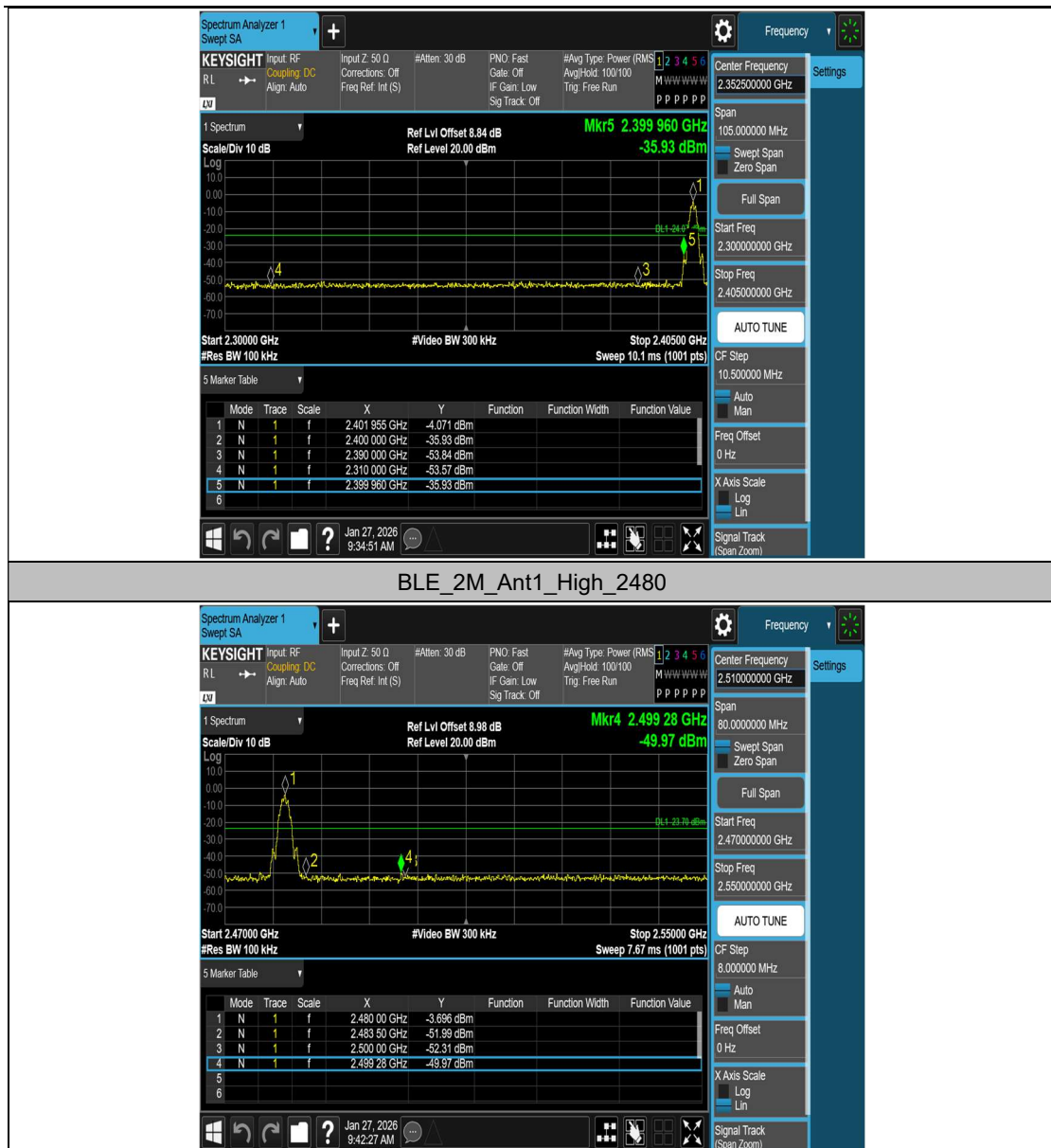
Appendix E: Band edge measurements

Test Result

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	-2.92	-50.76	≤-22.92	PASS
		High	2480	-3.18	-49.97	≤-23.18	PASS
BLE_2M	Ant1	Low	2402	-4.07	-35.93	≤-24.07	PASS
		High	2480	-3.70	-49.97	≤-23.7	PASS

Test Graphs





Appendix F: Conducted Spurious Emission

Test Result

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	-4.54	-4.54	---	PASS
			30~1000	-4.54	-61.45	≤-24.54	PASS
			1000~26500	-4.54	-54.05	≤-24.54	PASS
		2440	Reference	-4.89	-4.89	---	PASS
			30~1000	-4.89	-46.87	≤-24.89	PASS
			1000~26500	-4.89	-53.71	≤-24.89	PASS
		2480	Reference	-3.34	-3.34	---	PASS
			30~1000	-3.34	-61.29	≤-23.34	PASS
			1000~26500	-3.34	-51.74	≤-23.34	PASS
BLE_2M	Ant1	2402	Reference	-4.97	-4.97	---	PASS
			30~1000	-4.97	-61.66	≤-24.97	PASS
			1000~26500	-4.97	-53.24	≤-24.97	PASS
		2440	Reference	-3.52	-3.52	---	PASS
			30~1000	-3.52	-62.03	≤-23.52	PASS
			1000~26500	-3.52	-53.8	≤-23.52	PASS
		2480	Reference	-3.28	-3.28	---	PASS
			30~1000	-3.28	-61.58	≤-23.28	PASS
			1000~26500	-3.28	-52.64	≤-23.28	PASS

Test Graphs

