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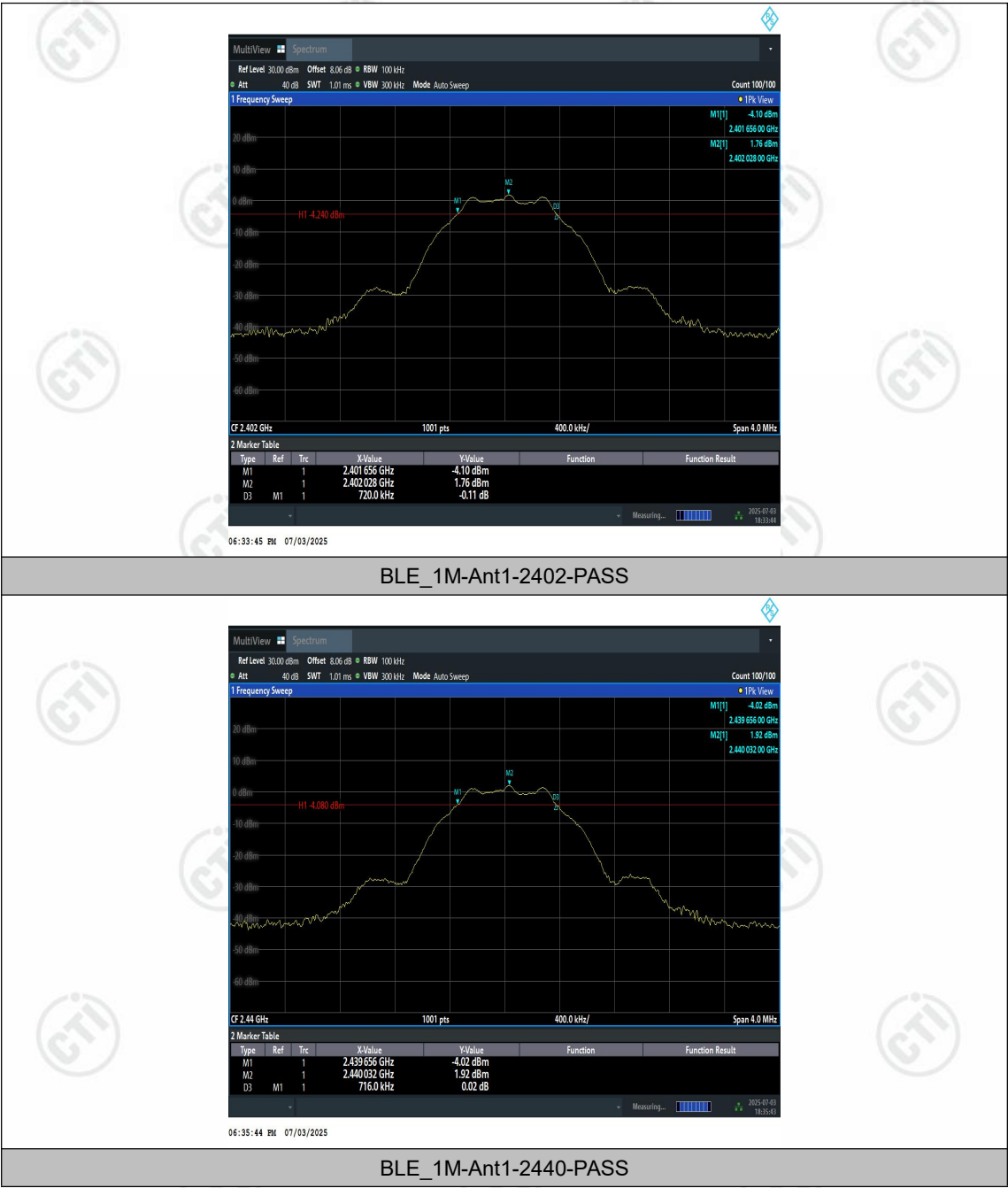
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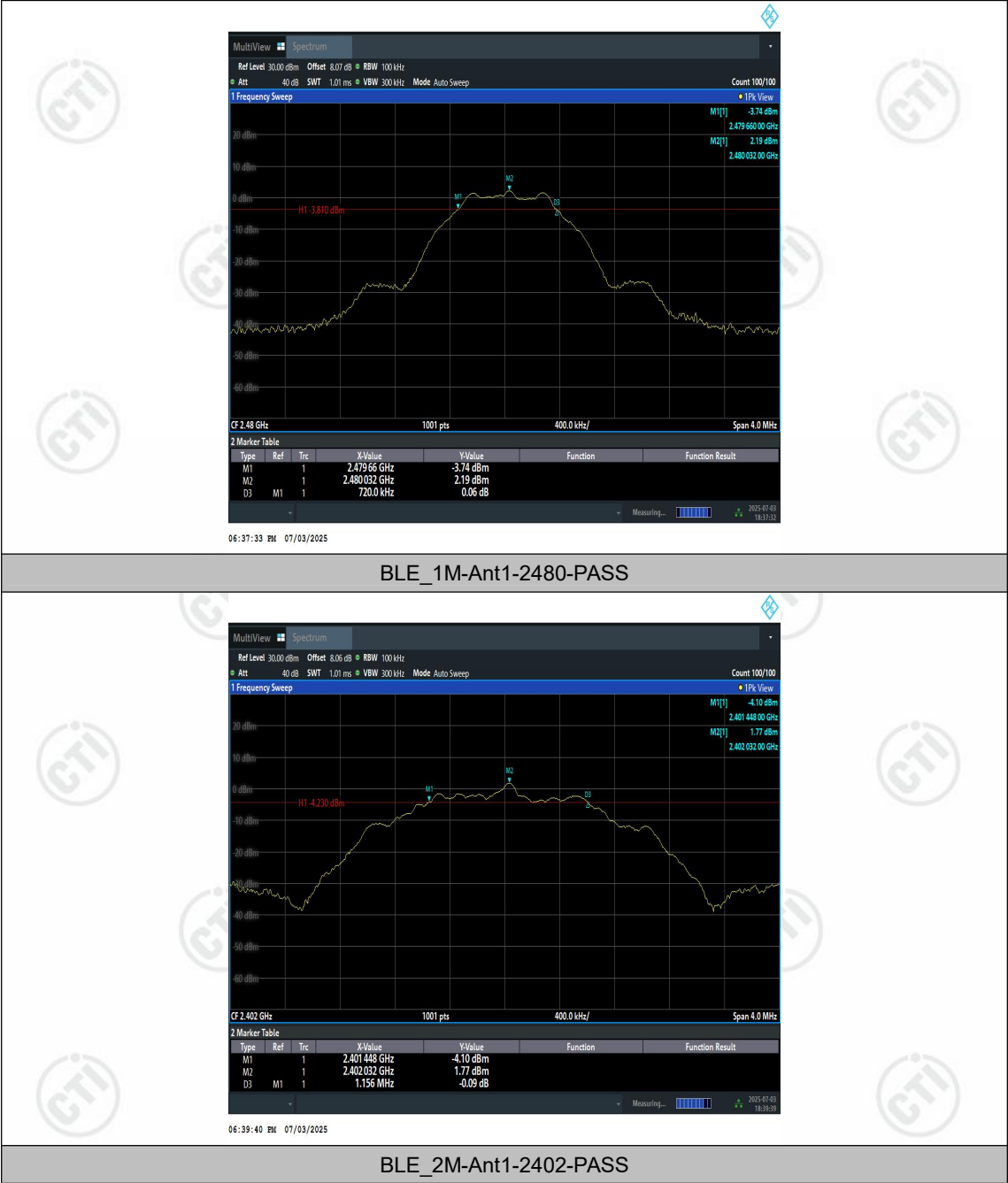
Appendix A: DTS Bandwidth

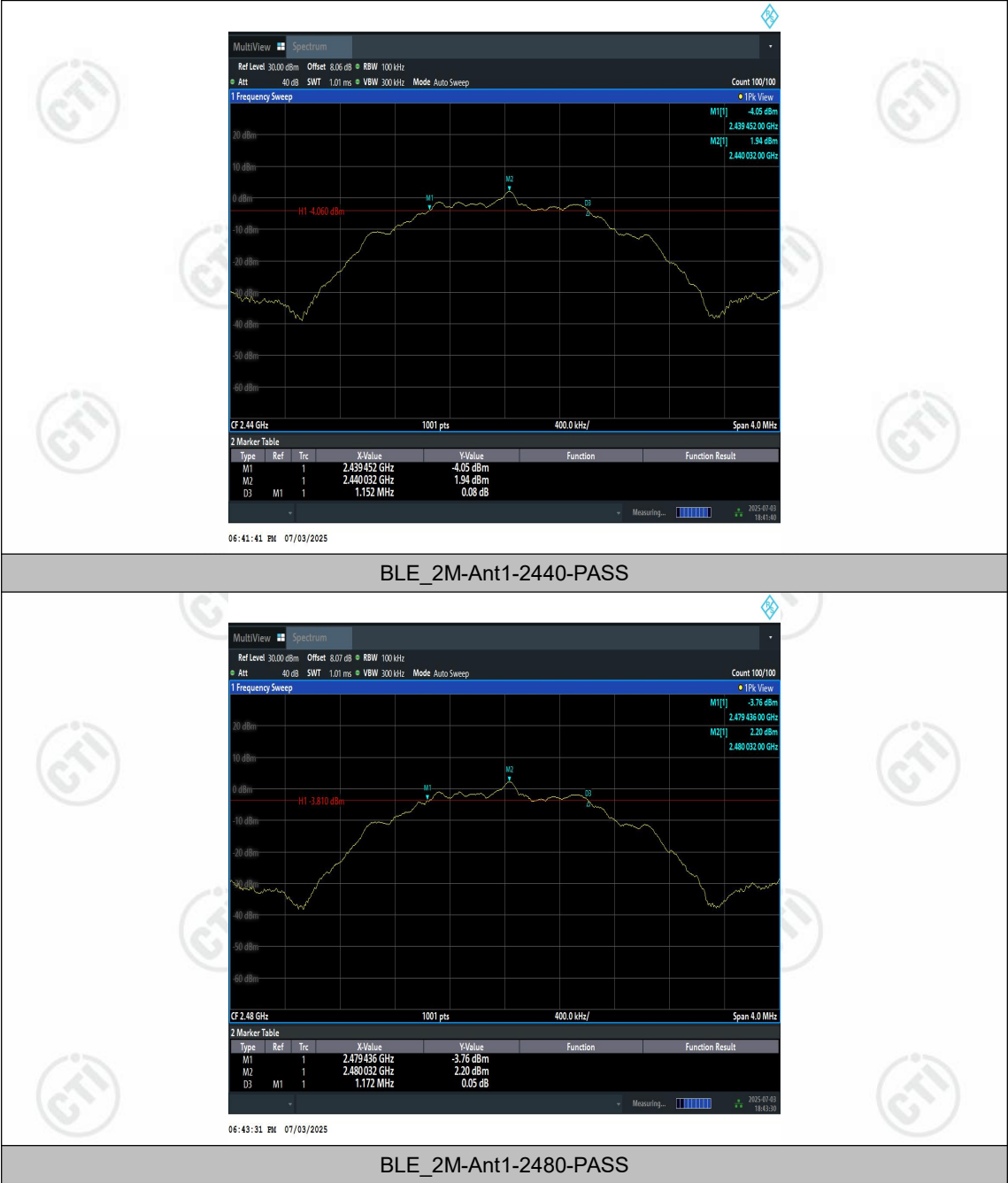
Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.72	2401.66	2402.38	0.5	PASS
BLE_1M	Ant1	2440	0.72	2439.66	2440.37	0.5	PASS
BLE_1M	Ant1	2480	0.72	2479.66	2480.38	0.5	PASS
BLE_2M	Ant1	2402	1.16	2401.45	2402.60	0.5	PASS
BLE_2M	Ant1	2440	1.15	2439.45	2440.60	0.5	PASS
BLE_2M	Ant1	2480	1.17	2479.44	2480.61	0.5	PASS

Test Graphs







Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit [MHz]	Verdict
BLE_1M	Ant1	2402	1.0547	2401.5012	2402.5560	---	---
BLE_1M	Ant1	2440	1.0601	2439.4986	2440.5587	---	---
BLE_1M	Ant1	2480	1.0592	2479.4985	2480.5577	---	---
BLE_2M	Ant1	2402	2.0439	2401.0151	2403.0590	---	---
BLE_2M	Ant1	2440	2.0489	2439.0141	2441.0630	---	---
BLE_2M	Ant1	2480	2.0477	2479.0151	2481.0628	---	---

Test Graphs





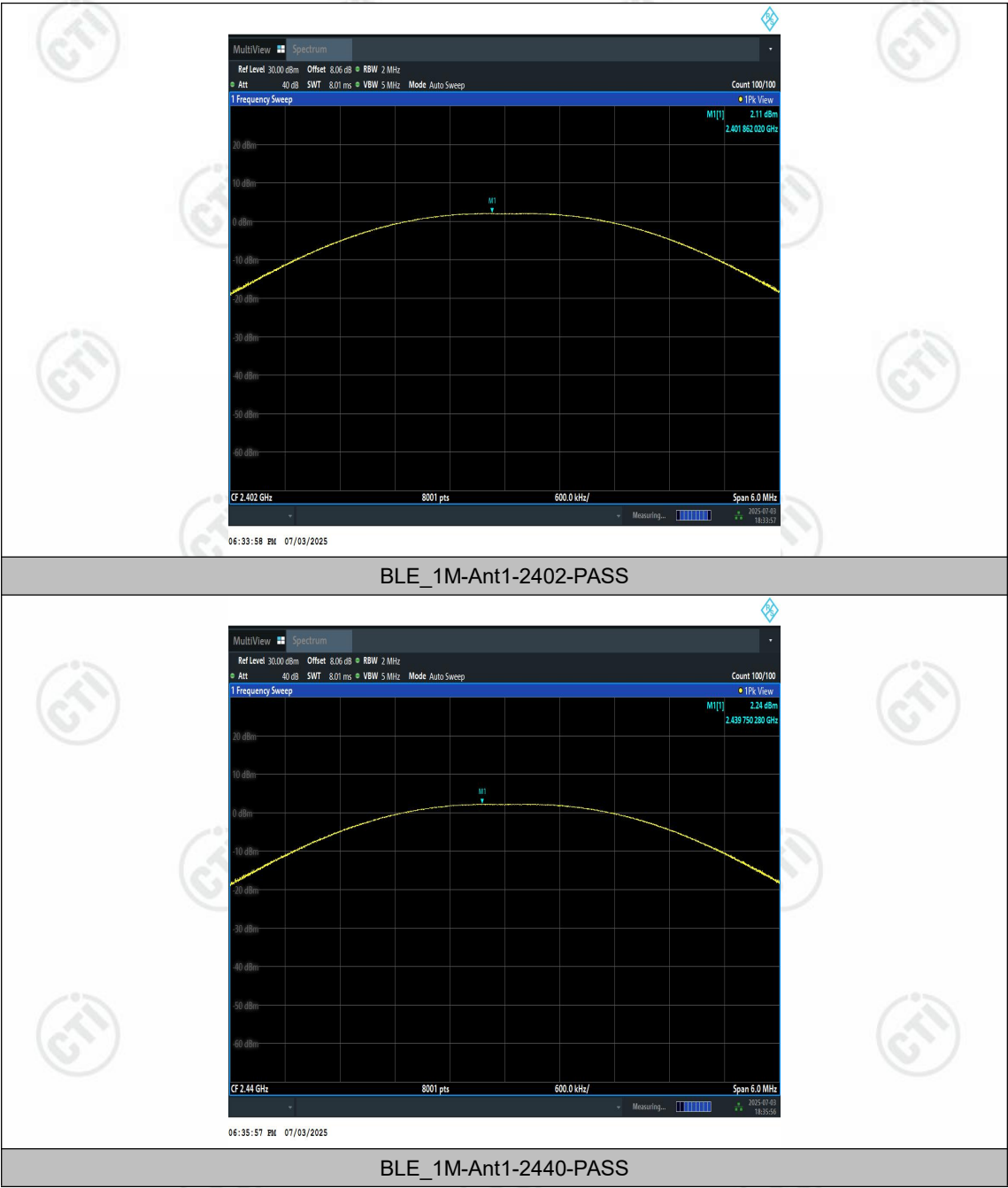


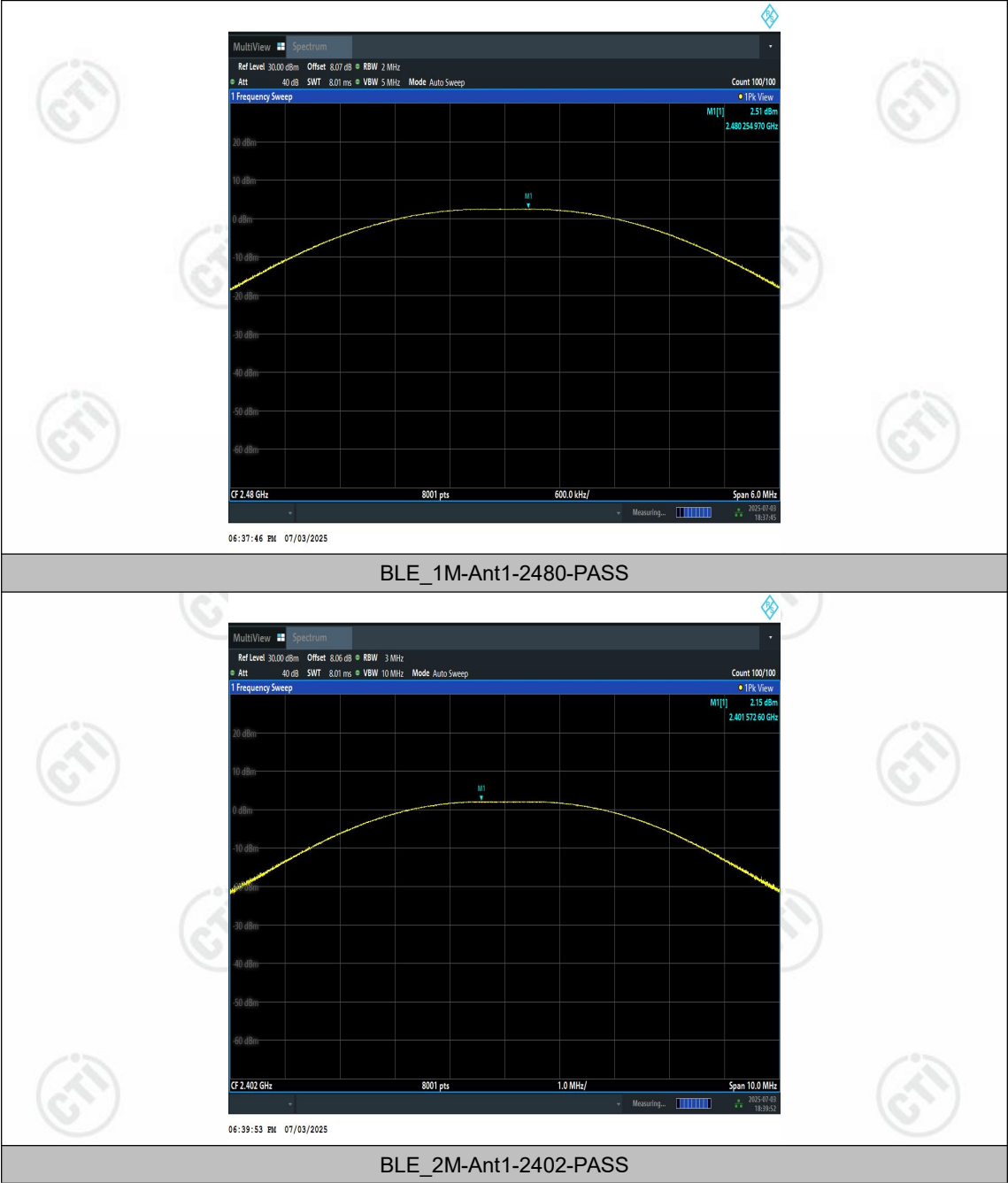
Appendix C: Maximum conducted output power

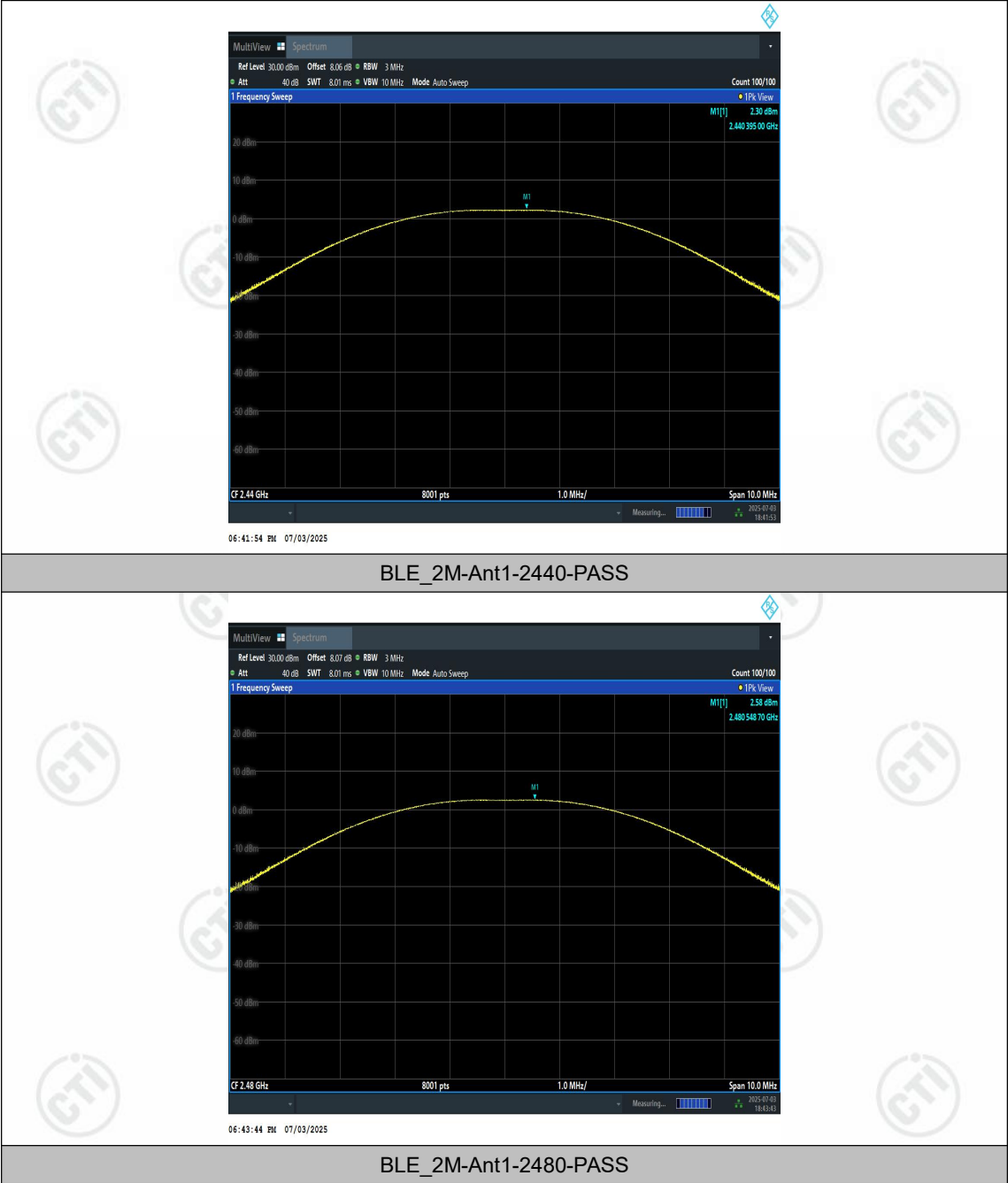
Test Result Peak

TestMode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	EIRP[dBm]	EIRP Limit[dBm]	Verdict
BLE_1M	Ant1	2402	2.11	≤30	2.52	≤36	PASS
BLE_1M	Ant1	2440	2.24	≤30	2.65	≤36	PASS
BLE_1M	Ant1	2480	2.51	≤30	2.92	≤36	PASS
BLE_2M	Ant1	2402	2.15	≤30	2.56	≤36	PASS
BLE_2M	Ant1	2440	2.30	≤30	2.71	≤36	PASS
BLE_2M	Ant1	2480	2.58	≤30	2.99	≤36	PASS

Test Graphs Peak





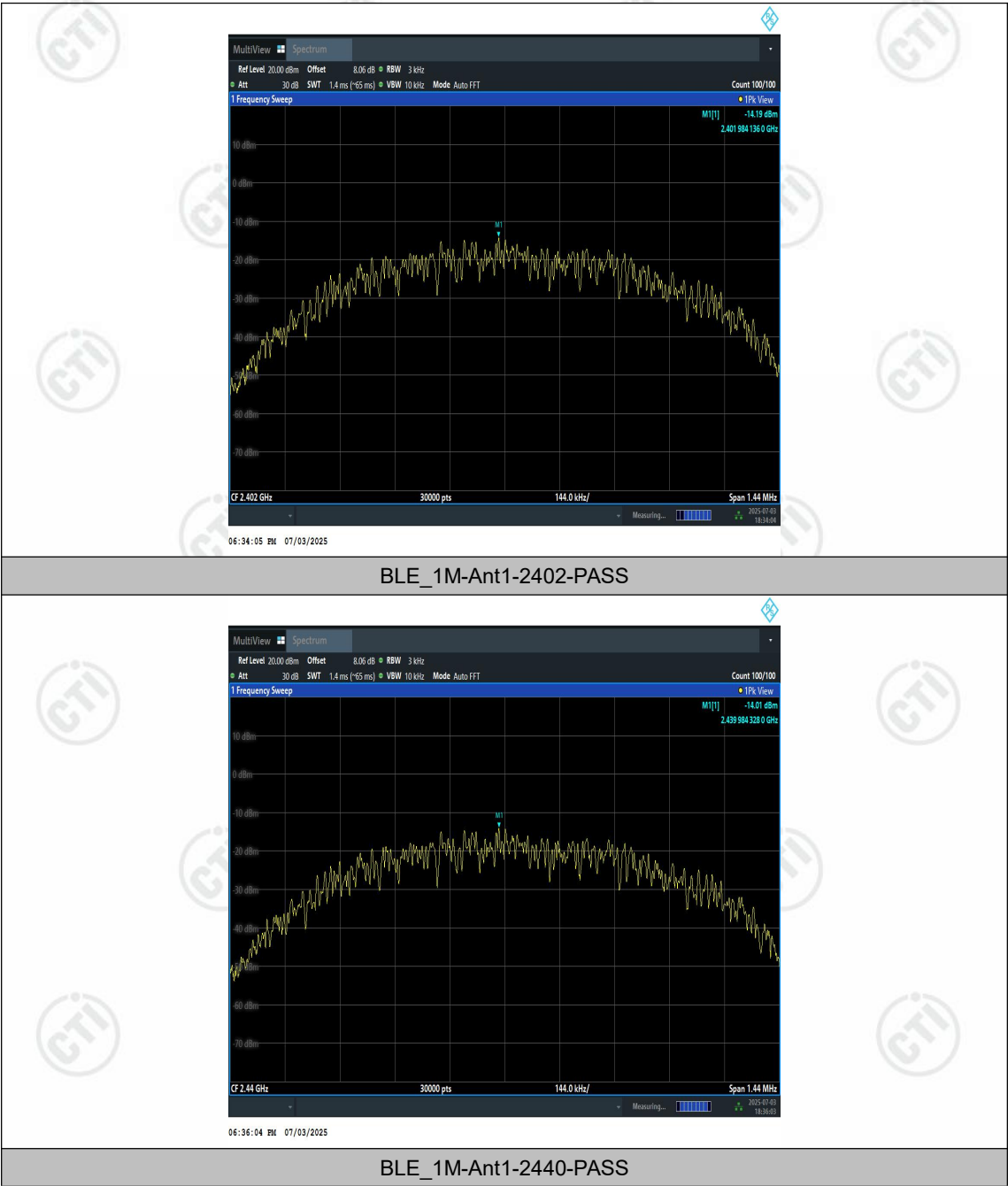


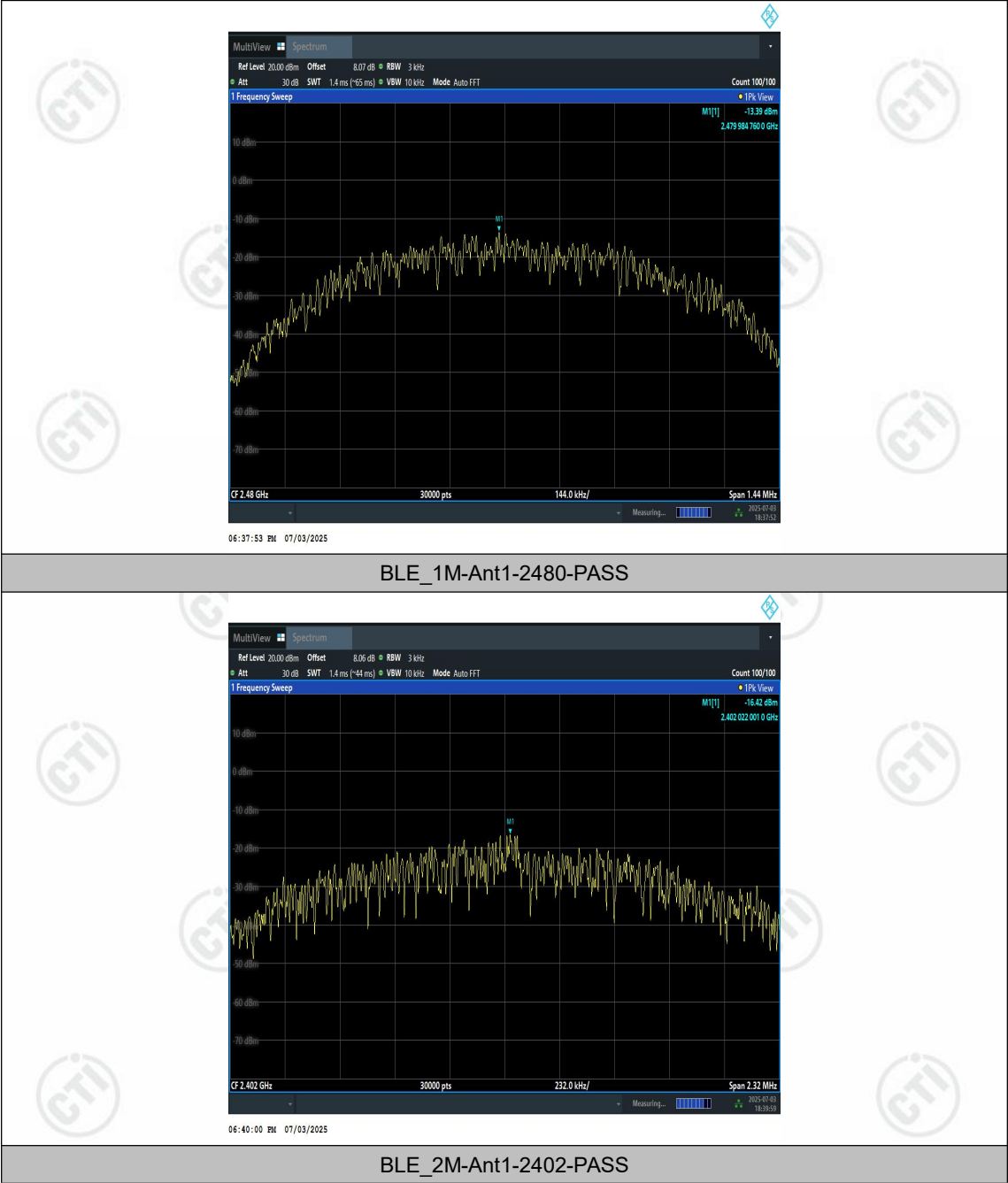
Appendix D: Maximum power spectral density

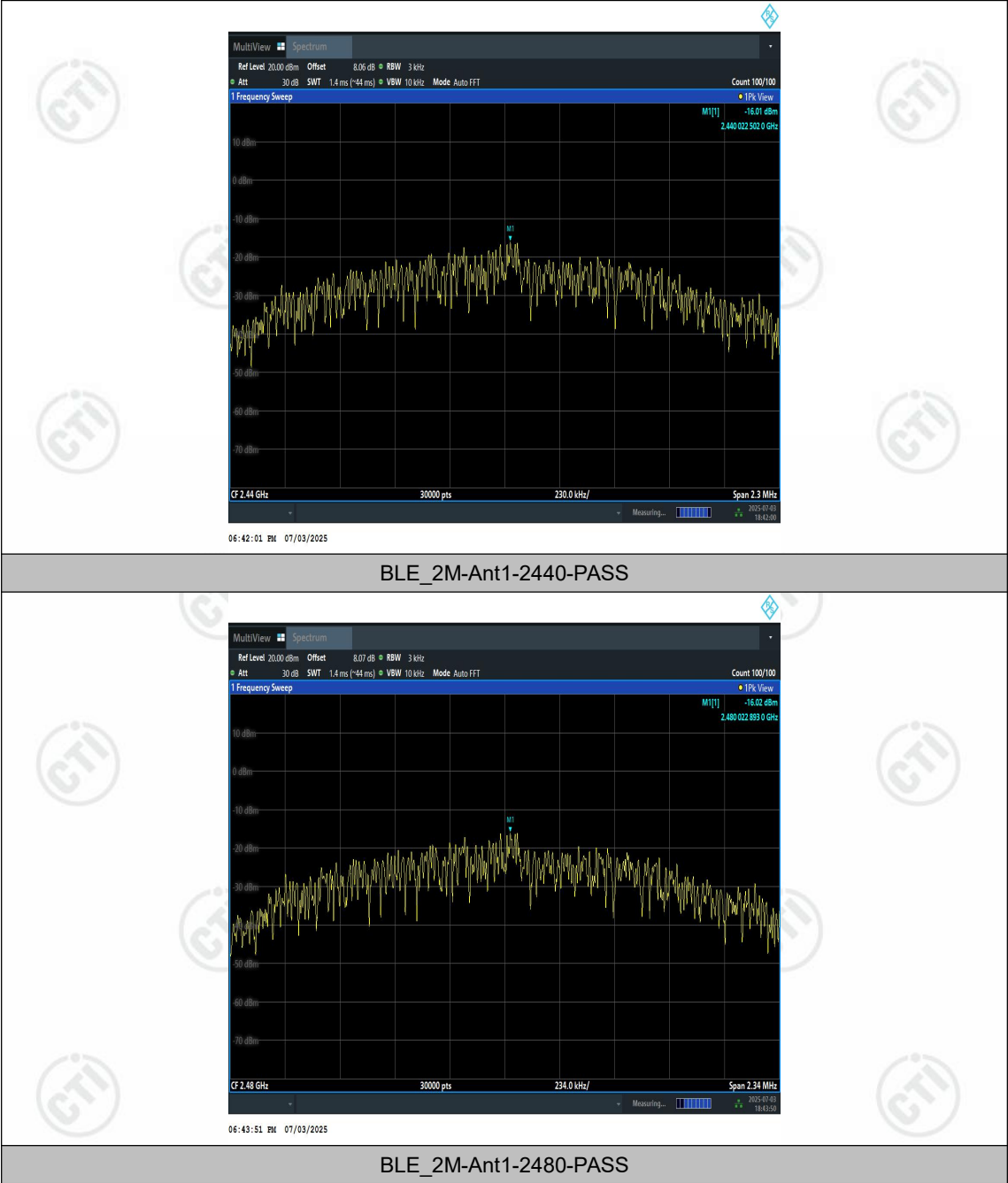
Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-14.19	≤8.00	PASS
BLE_1M	Ant1	2440	-14.01	≤8.00	PASS
BLE_1M	Ant1	2480	-13.39	≤8.00	PASS
BLE_2M	Ant1	2402	-16.42	≤8.00	PASS
BLE_2M	Ant1	2440	-16.01	≤8.00	PASS
BLE_2M	Ant1	2480	-16.02	≤8.00	PASS

Test Graphs



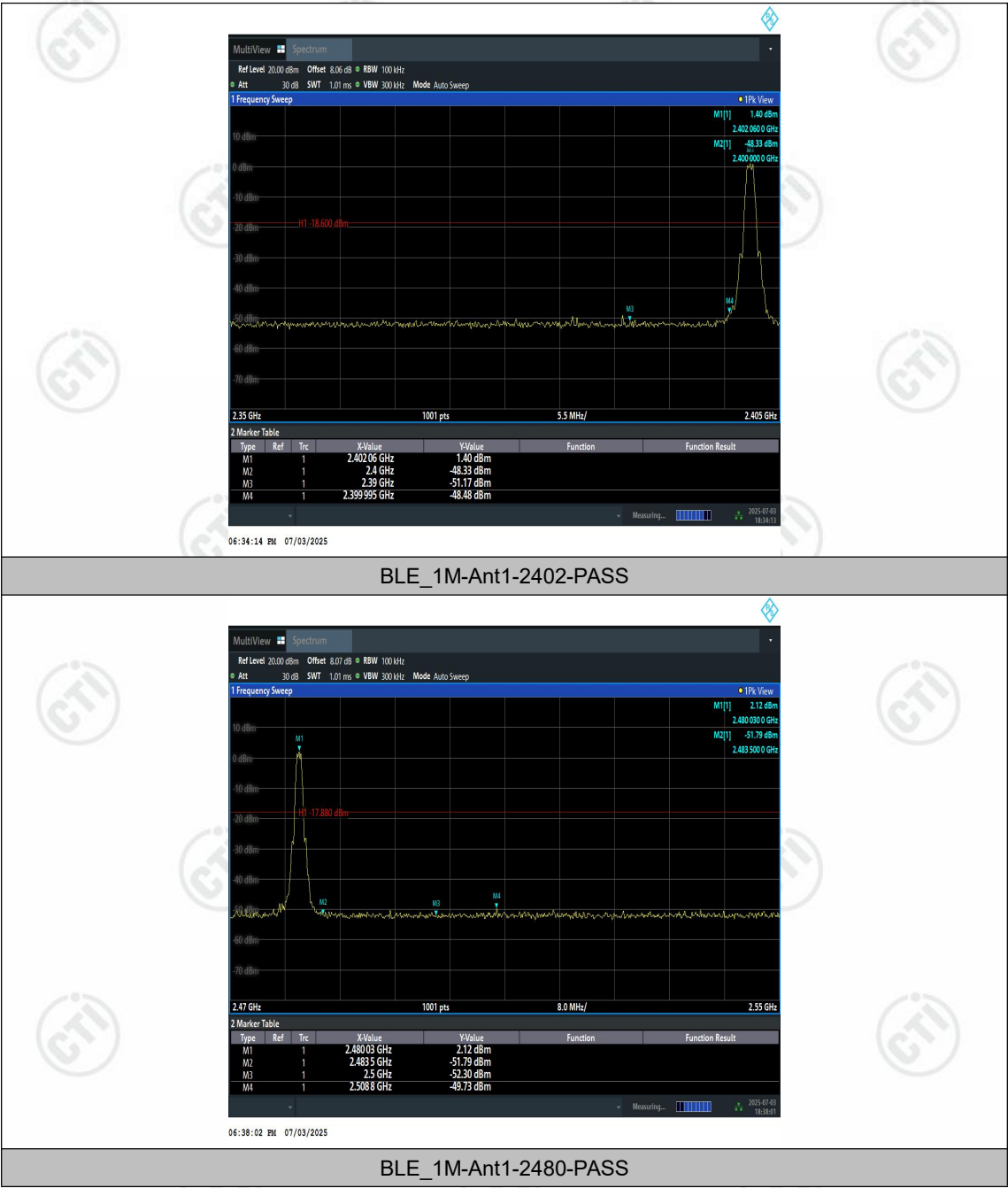




Appendix E: Band edge measurements**Test Result**

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	1.40	-48.48	≤-18.6	PASS
BLE_1M	Ant1	High	2480	2.12	-49.73	≤-17.88	PASS
BLE_2M	Ant1	Low	2402	1.68	-31.35	≤-18.32	PASS
BLE_2M	Ant1	High	2480	2.09	-49.98	≤-17.91	PASS

Test Graphs





Appendix F: Conducted Spurious Emission**Test Result**

TestMode	Antenna	Frequency [MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	1.55	1.55	---	PASS
BLE_1M	Ant1	2402	30~1000	1.55	-59.17	≤-18.45	PASS
BLE_1M	Ant1	2402	1000~26500	1.55	-48.66	≤-18.45	PASS
BLE_1M	Ant1	2440	0~Reference	1.64	1.64	---	PASS
BLE_1M	Ant1	2440	30~1000	1.64	-58.94	≤-18.36	PASS
BLE_1M	Ant1	2440	1000~26500	1.64	-48.3	≤-18.36	PASS
BLE_1M	Ant1	2480	0~Reference	2.17	2.17	---	PASS
BLE_1M	Ant1	2480	30~1000	2.17	-58.81	≤-17.83	PASS
BLE_1M	Ant1	2480	1000~26500	2.17	-49.1	≤-17.83	PASS
BLE_2M	Ant1	2402	0~Reference	1.73	1.73	---	PASS
BLE_2M	Ant1	2402	30~1000	1.73	-58.73	≤-18.27	PASS
BLE_2M	Ant1	2402	1000~26500	1.73	-48.59	≤-18.27	PASS
BLE_2M	Ant1	2440	0~Reference	1.92	1.92	---	PASS
BLE_2M	Ant1	2440	30~1000	1.92	-58.55	≤-18.08	PASS
BLE_2M	Ant1	2440	1000~26500	1.92	-48.7	≤-18.08	PASS
BLE_2M	Ant1	2480	0~Reference	2.16	2.16	---	PASS
BLE_2M	Ant1	2480	30~1000	2.16	-58.79	≤-17.84	PASS
BLE_2M	Ant1	2480	1000~26500	2.16	-48.19	≤-17.84	PASS

Test Graphs

