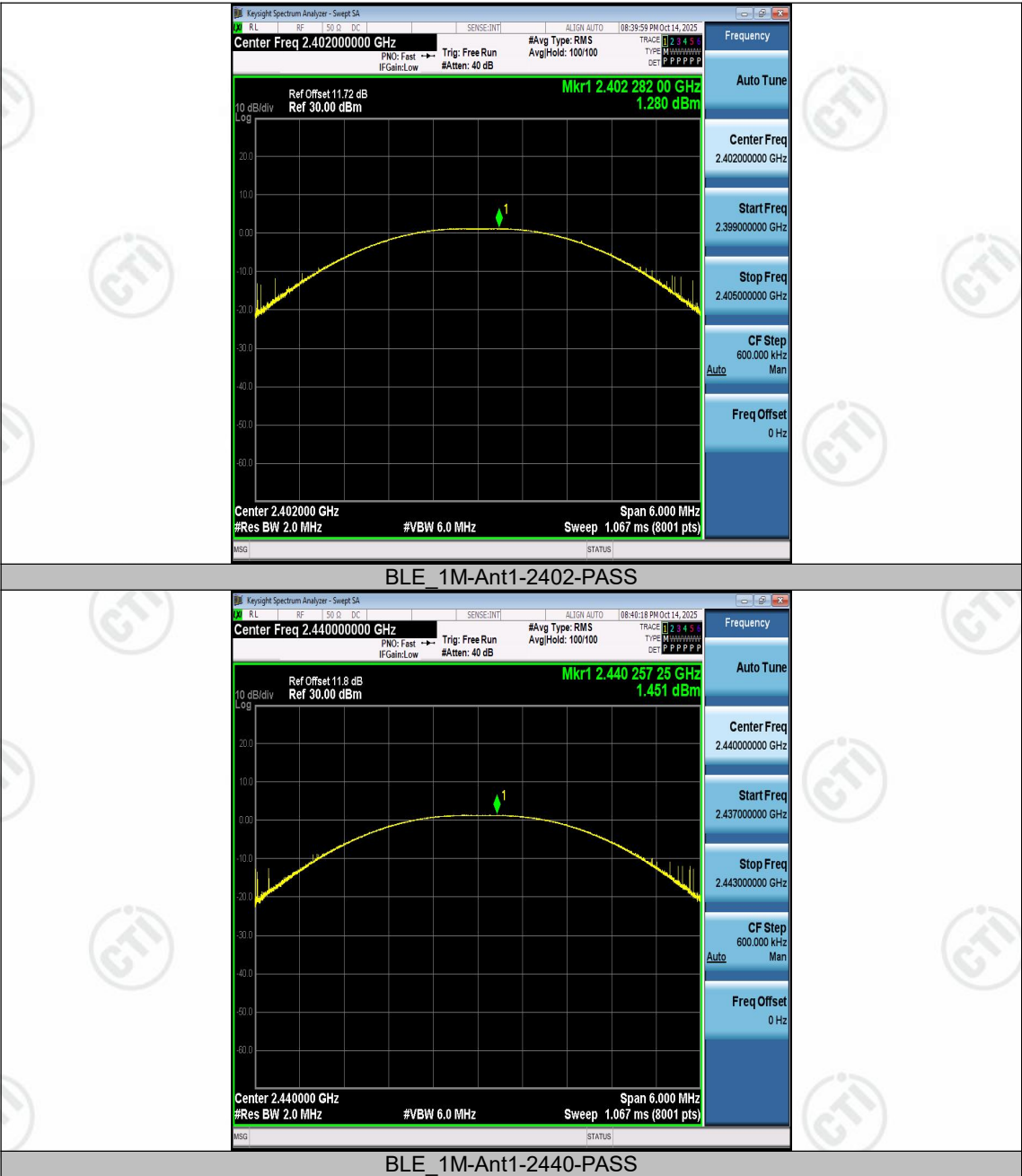


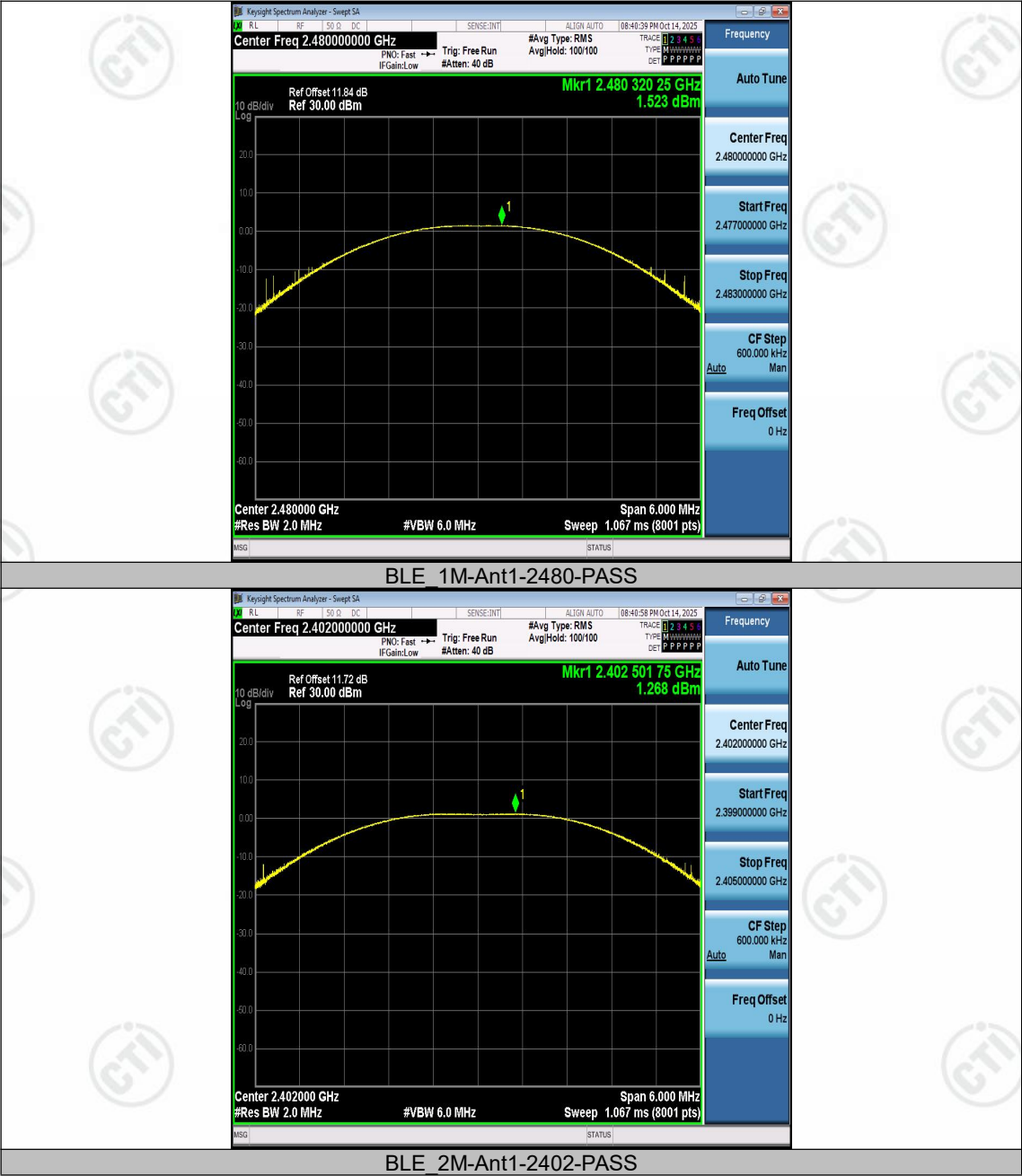
Appendix C: Maximum conducted output power

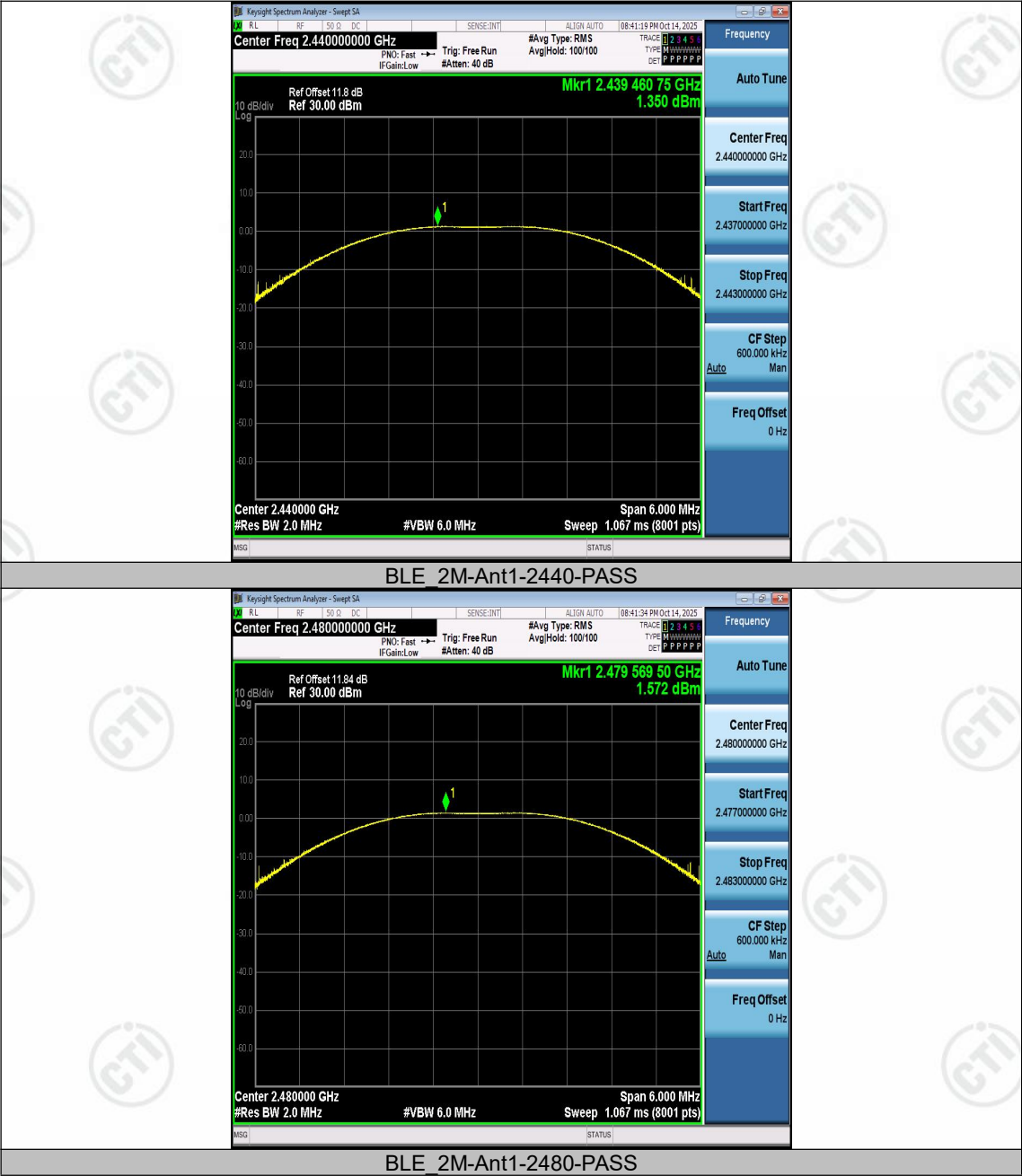
Test Result Peak

TestMode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	EIRP[dBm]	EIRP Limit[dBm]	Verdict
BLE_1M	Ant1	2402	1.28	≤30	3.24	≤36	PASS
BLE_1M	Ant1	2440	1.45	≤30	3.41	≤36	PASS
BLE_1M	Ant1	2480	1.52	≤30	3.48	≤36	PASS
BLE_2M	Ant1	2402	1.27	≤30	3.23	≤36	PASS
BLE_2M	Ant1	2440	1.35	≤30	3.31	≤36	PASS
BLE_2M	Ant1	2480	1.57	≤30	3.53	≤36	PASS

Test Graphs Peak



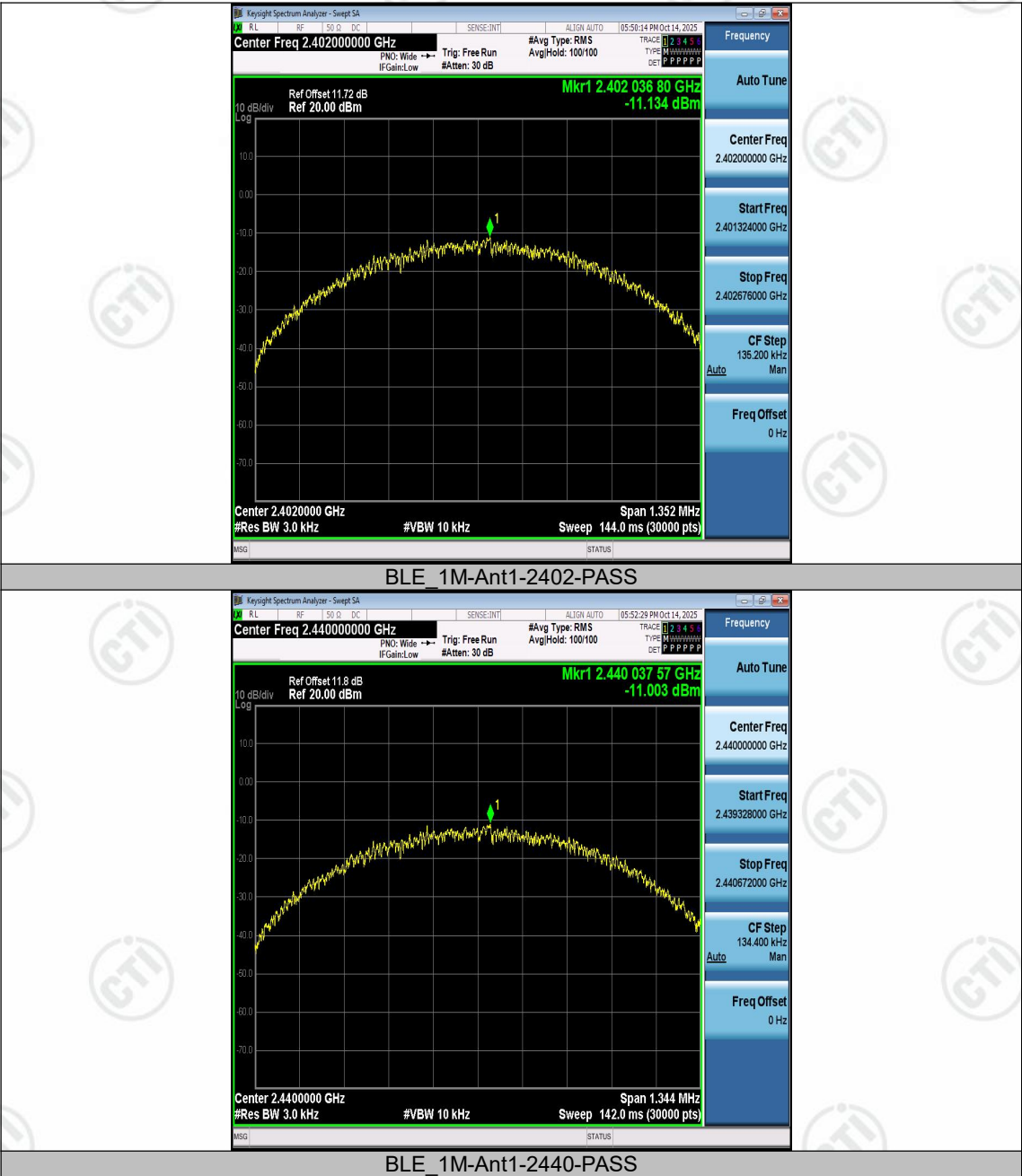


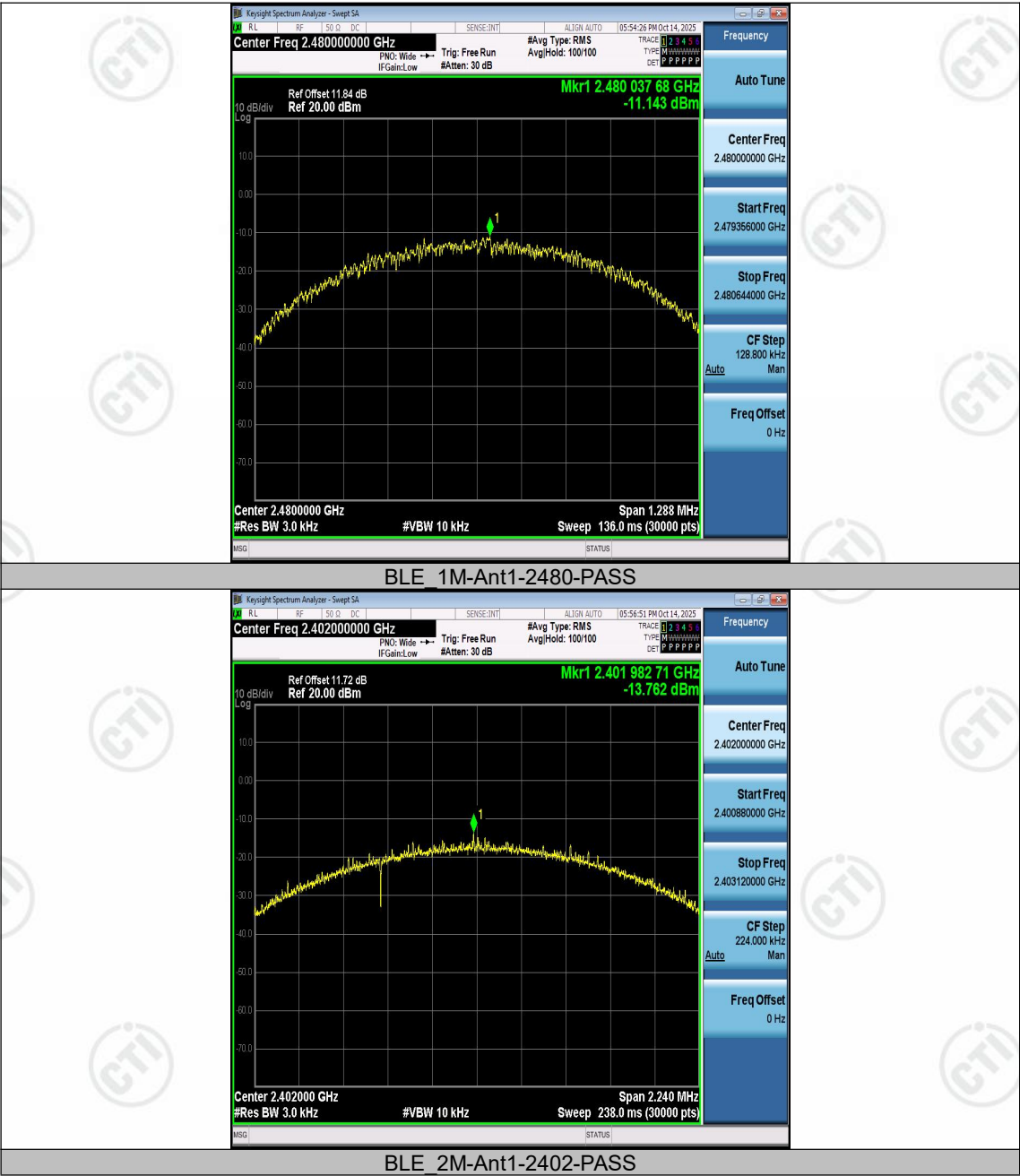


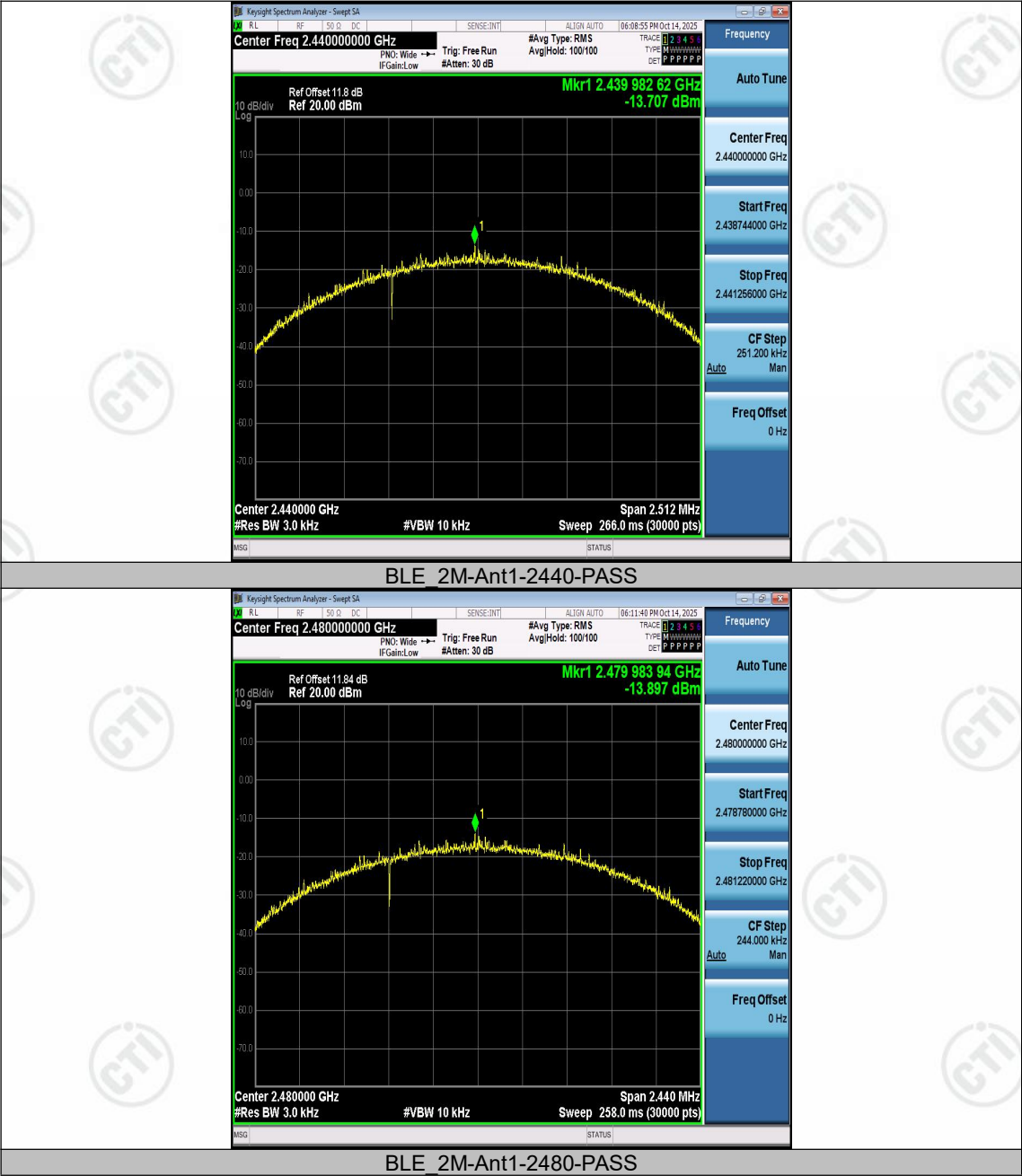
**Appendix D: Maximum power spectral density
Test Result**

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-11.13	≤8.00	PASS
BLE_1M	Ant1	2440	-11.00	≤8.00	PASS
BLE_1M	Ant1	2480	-11.14	≤8.00	PASS
BLE_2M	Ant1	2402	-13.76	≤8.00	PASS
BLE_2M	Ant1	2440	-13.71	≤8.00	PASS
BLE_2M	Ant1	2480	-13.90	≤8.00	PASS

Test Graphs



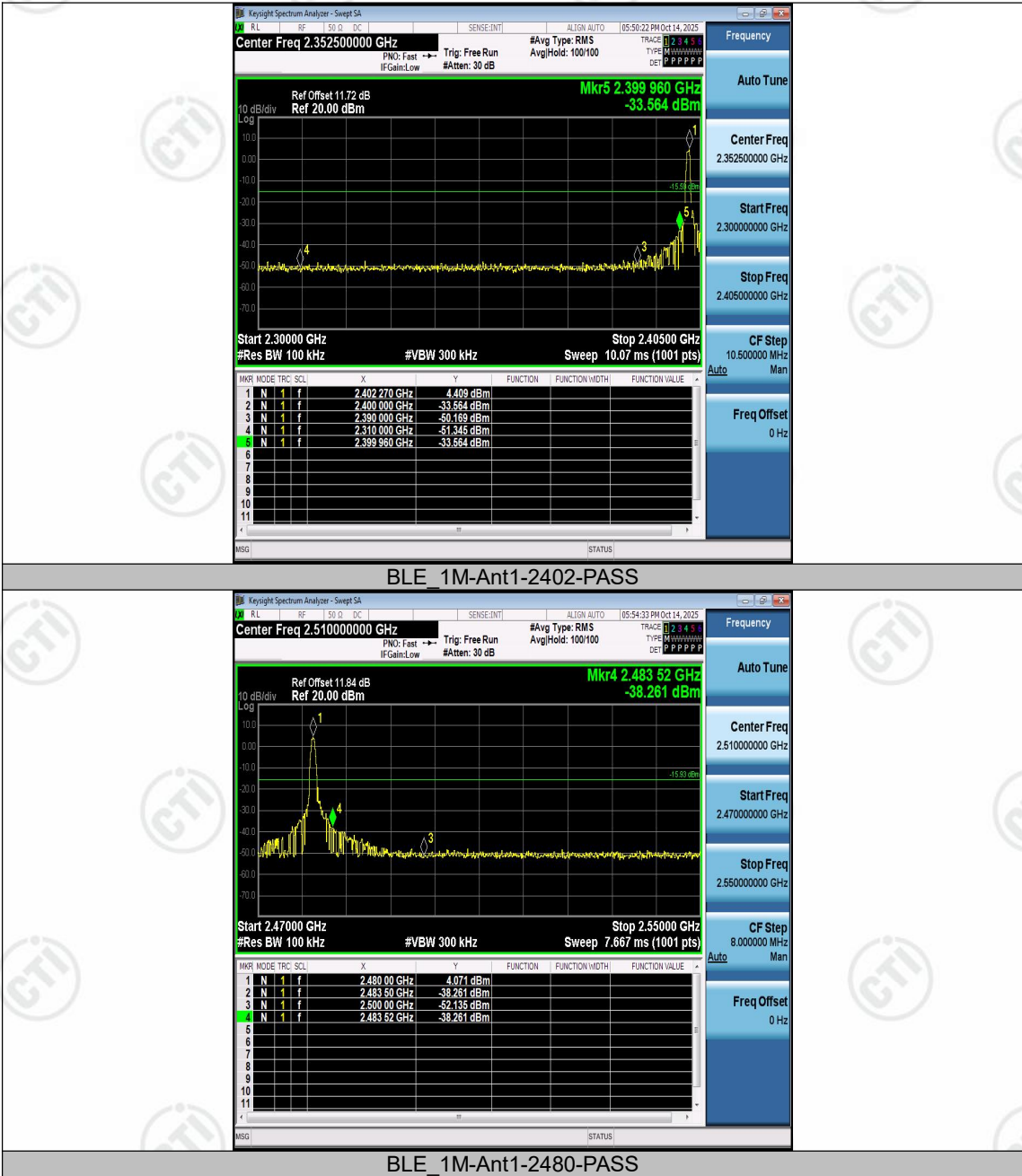


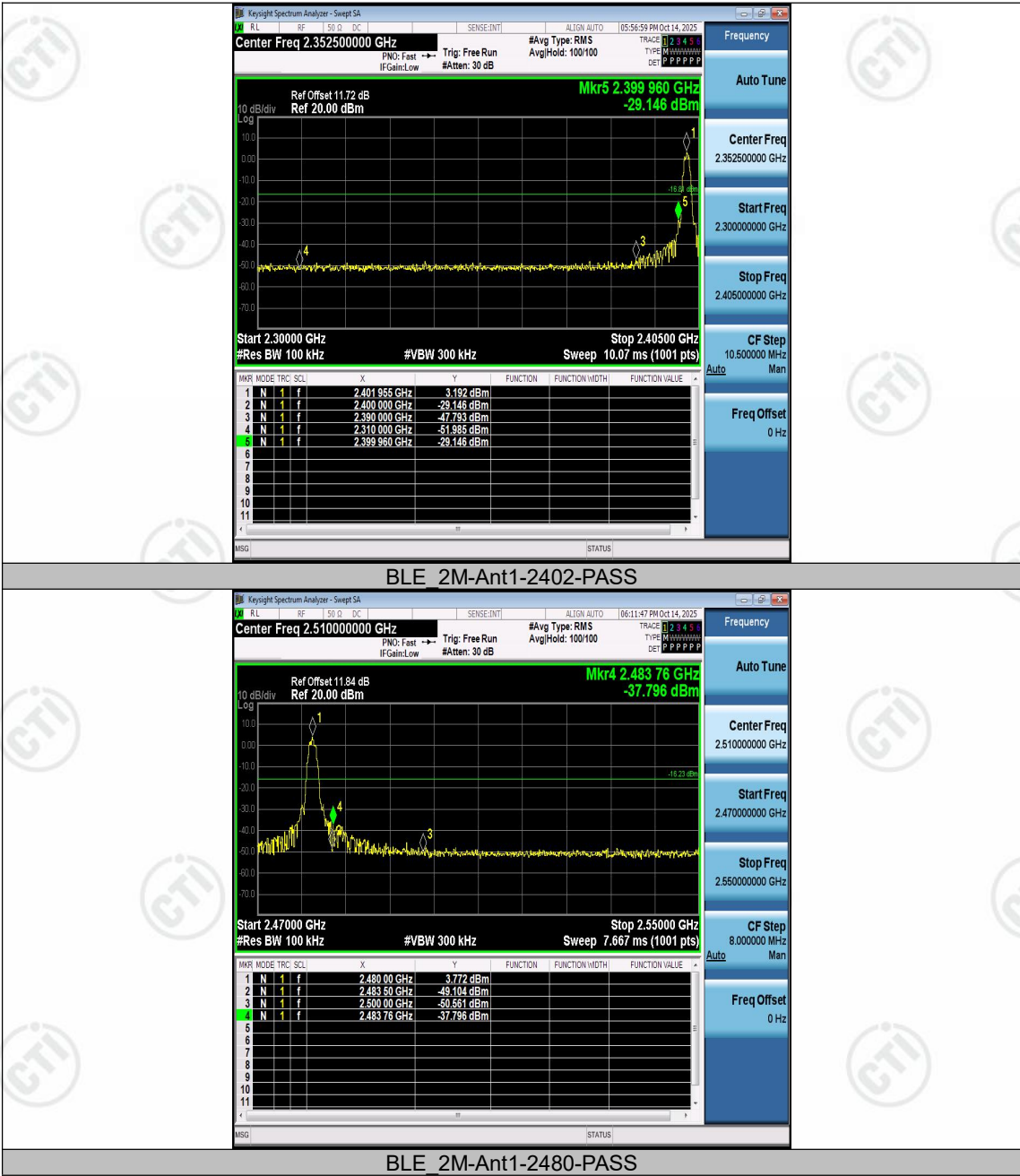


Appendix E: Band edge measurements
Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	4.41	-33.56	≤-15.59	PASS
BLE_1M	Ant1	High	2480	4.07	-38.26	≤-15.93	PASS
BLE_2M	Ant1	Low	2402	3.19	-29.15	≤-16.81	PASS
BLE_2M	Ant1	High	2480	3.77	-37.8	≤-16.23	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	3.94	3.94	---	PASS
BLE_1M	Ant1	2402	30~1000	3.94	-59.56	≤-16.06	PASS
BLE_1M	Ant1	2402	1000~26500	3.94	-44.01	≤-16.06	PASS
BLE_1M	Ant1	2440	0~Reference	3.06	3.06	---	PASS
BLE_1M	Ant1	2440	30~1000	3.06	-59.61	≤-16.94	PASS
BLE_1M	Ant1	2440	1000~26500	3.06	-44.02	≤-16.94	PASS
BLE_1M	Ant1	2480	0~Reference	3.08	3.08	---	PASS
BLE_1M	Ant1	2480	30~1000	3.08	-59.39	≤-16.92	PASS
BLE_1M	Ant1	2480	1000~26500	3.08	-45.26	≤-16.92	PASS
BLE_2M	Ant1	2402	0~Reference	1.67	1.67	---	PASS
BLE_2M	Ant1	2402	30~1000	1.67	-59.23	≤-18.33	PASS
BLE_2M	Ant1	2402	1000~26500	1.67	-43.54	≤-18.33	PASS
BLE_2M	Ant1	2440	0~Reference	1.79	1.79	---	PASS
BLE_2M	Ant1	2440	30~1000	1.79	-59.78	≤-18.21	PASS
BLE_2M	Ant1	2440	1000~26500	1.79	-44.59	≤-18.21	PASS
BLE_2M	Ant1	2480	0~Reference	1.61	1.61	---	PASS
BLE_2M	Ant1	2480	30~1000	1.61	-59.74	≤-18.39	PASS
BLE_2M	Ant1	2480	1000~26500	1.61	-48.48	≤-18.39	PASS

Test Graphs

