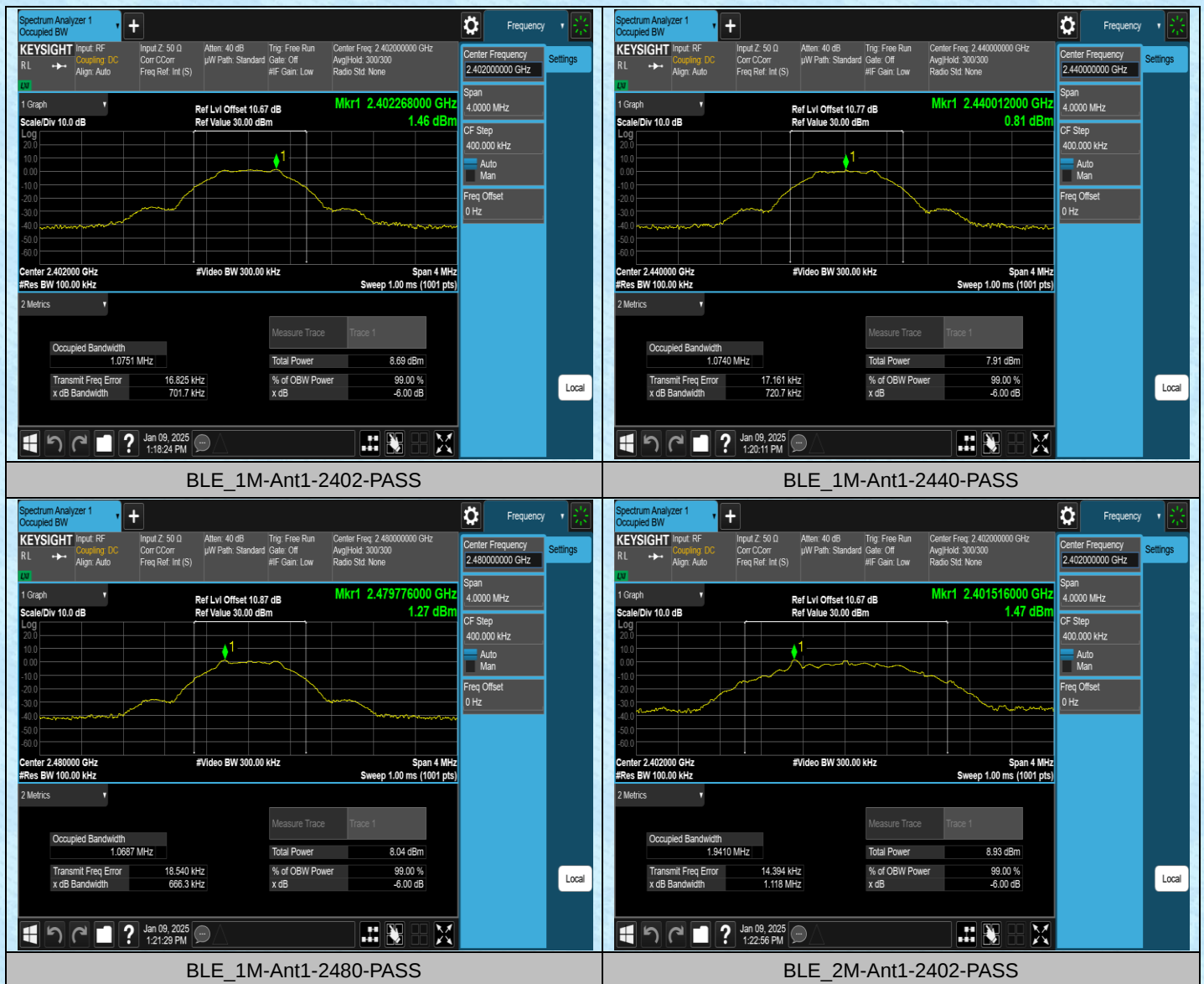


AppendixA: DTS Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	DTS BW [MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.7017	0.5	PASS
BLE_1M	Ant1	2440	0.7207	0.5	PASS
BLE_1M	Ant1	2480	0.6663	0.5	PASS
BLE_2M	Ant1	2402	1.118	0.5	PASS
BLE_2M	Ant1	2440	1.142	0.5	PASS
BLE_2M	Ant1	2480	1.139	0.5	PASS

Test Graphs



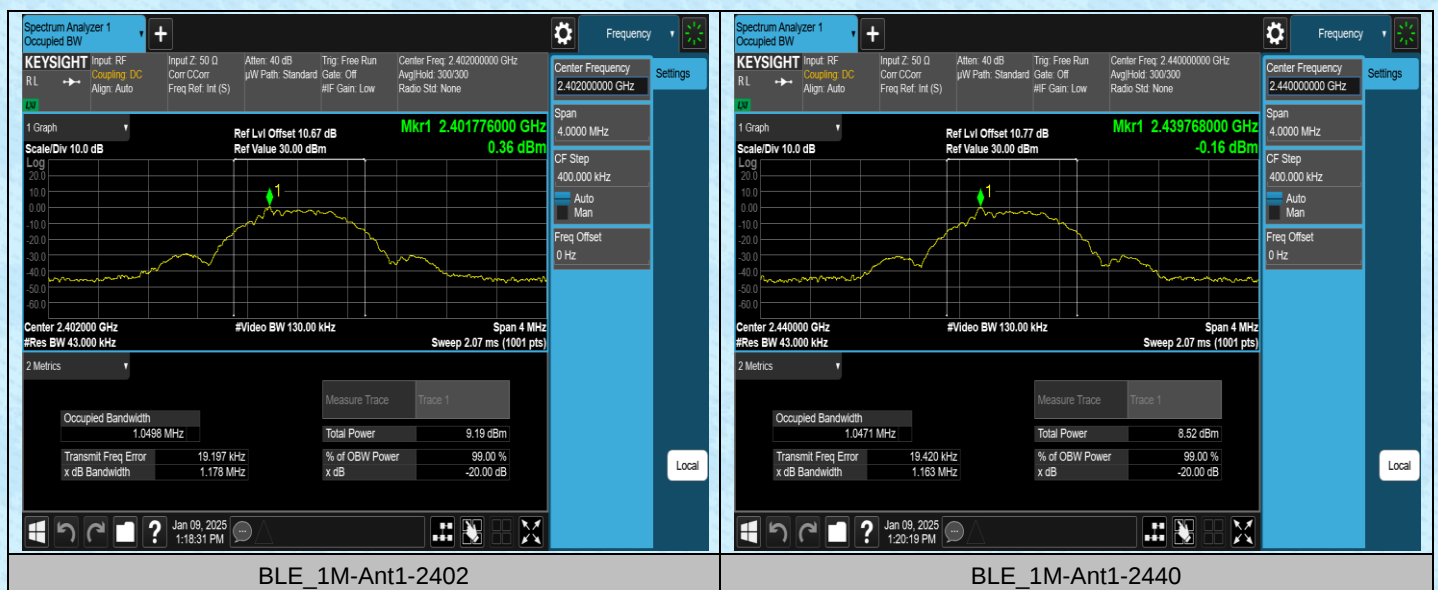


AppendixB: Occupied Channel Bandwidth

Test Result

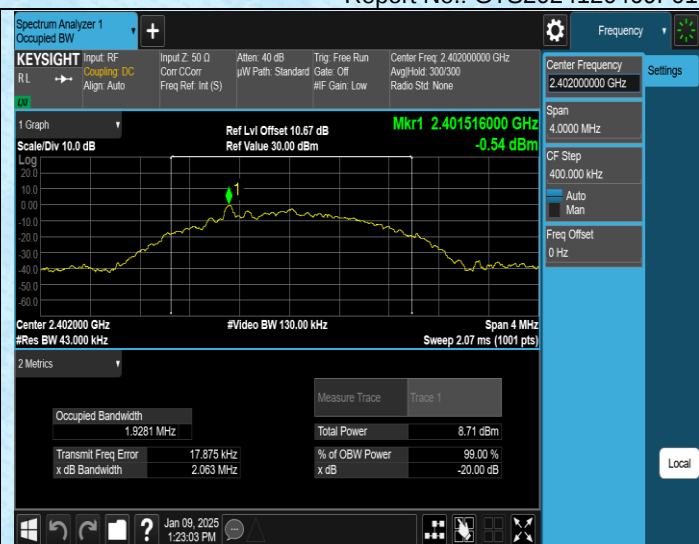
TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.0498	2401.4943	2402.5441	---	---
BLE_1M	Ant1	2440	1.0471	2439.4959	2440.5430	---	---
BLE_1M	Ant1	2480	1.0501	2479.4943	2480.5444	---	---
BLE_2M	Ant1	2402	1.9281	2401.0538	2402.9819	---	---
BLE_2M	Ant1	2440	1.9473	2439.0508	2440.9981	---	---
BLE_2M	Ant1	2480	1.9381	2479.0576	2480.9957	---	---

Test Graphs

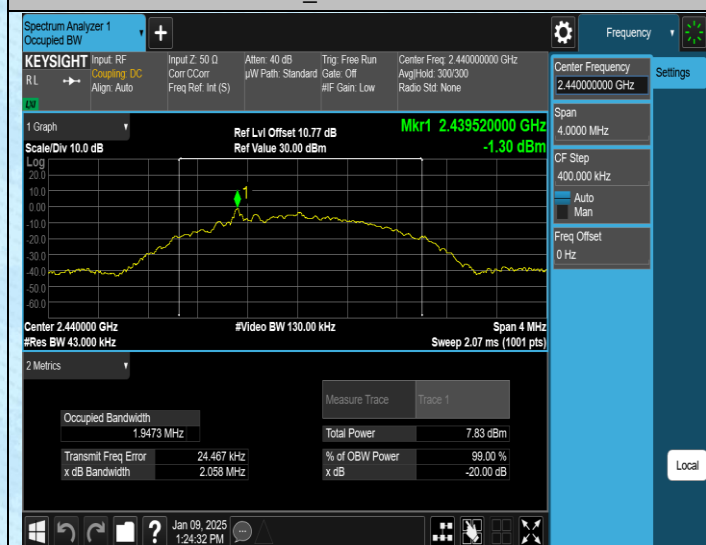




BLE_1M-Ant1-2480



BLE_2M-Ant1-2402



BLE_2M-Ant1-2440



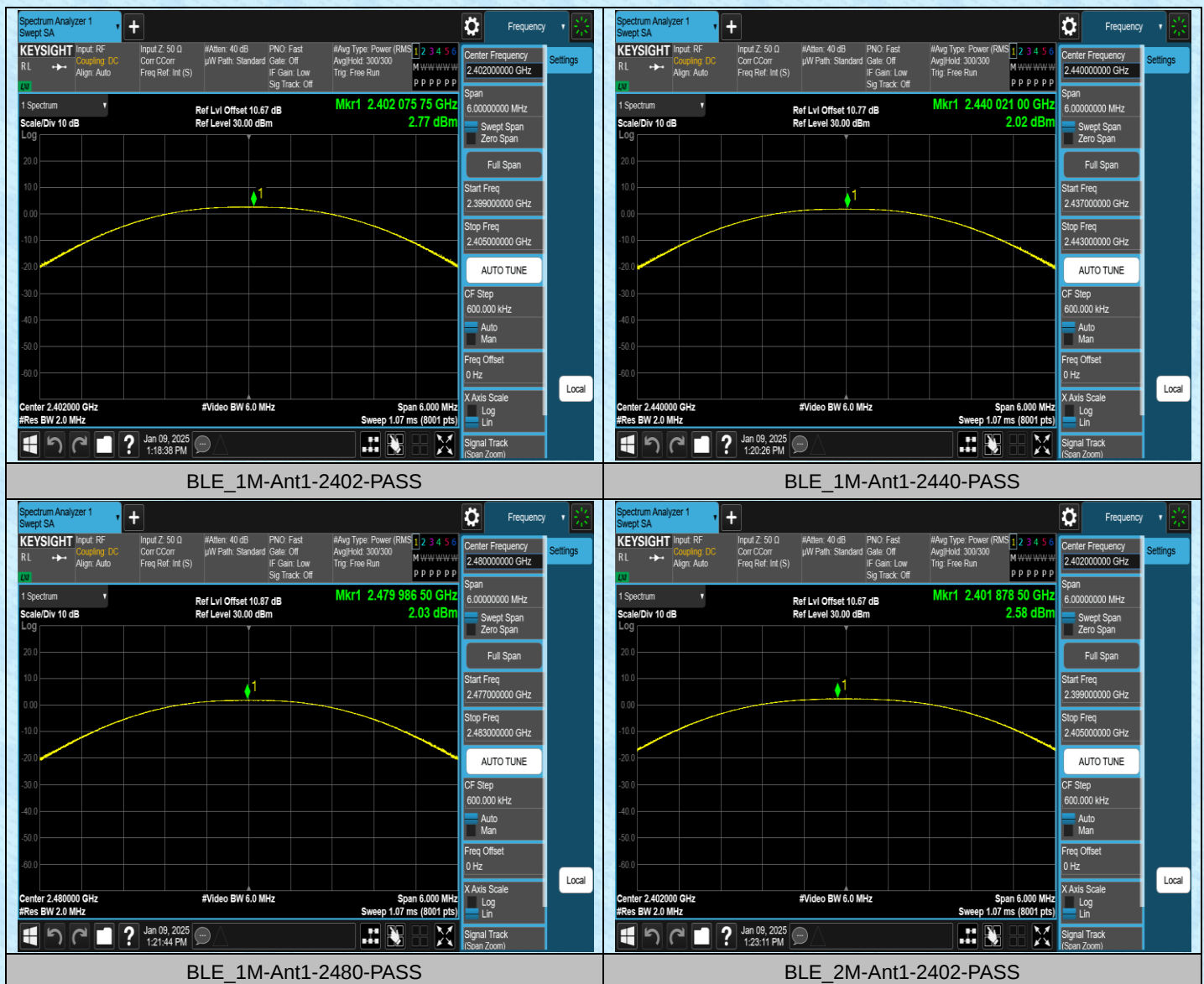
BLE_2M-Ant1-2480

AppendixC: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	2.77	≤30	PASS
BLE_1M	Ant1	2440	2.02	≤30	PASS
BLE_1M	Ant1	2480	2.03	≤30	PASS
BLE_2M	Ant1	2402	2.59	≤30	PASS
BLE_2M	Ant1	2440	1.78	≤30	PASS
BLE_2M	Ant1	2480	1.7	≤30	PASS

Test Graphs Peak



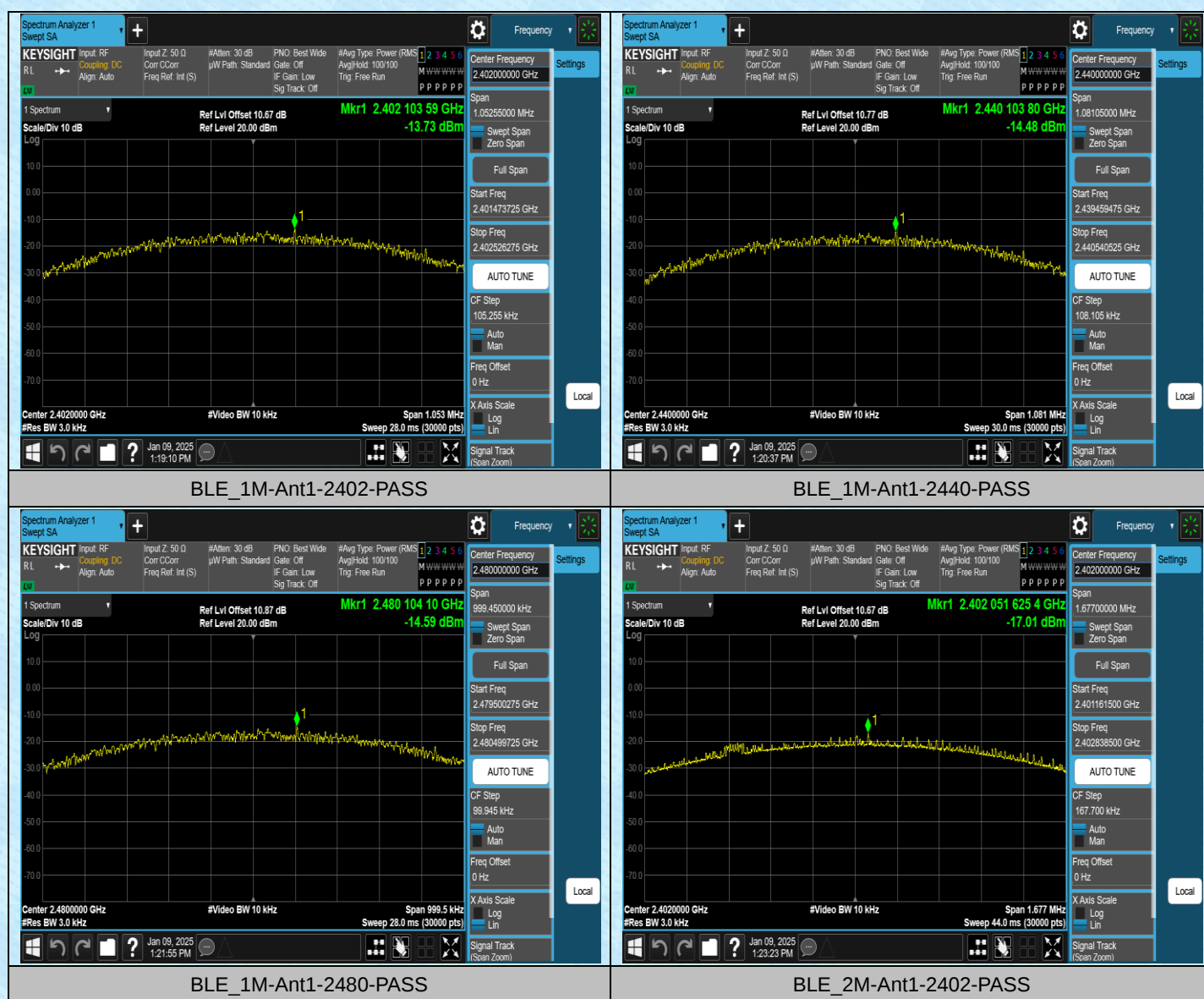


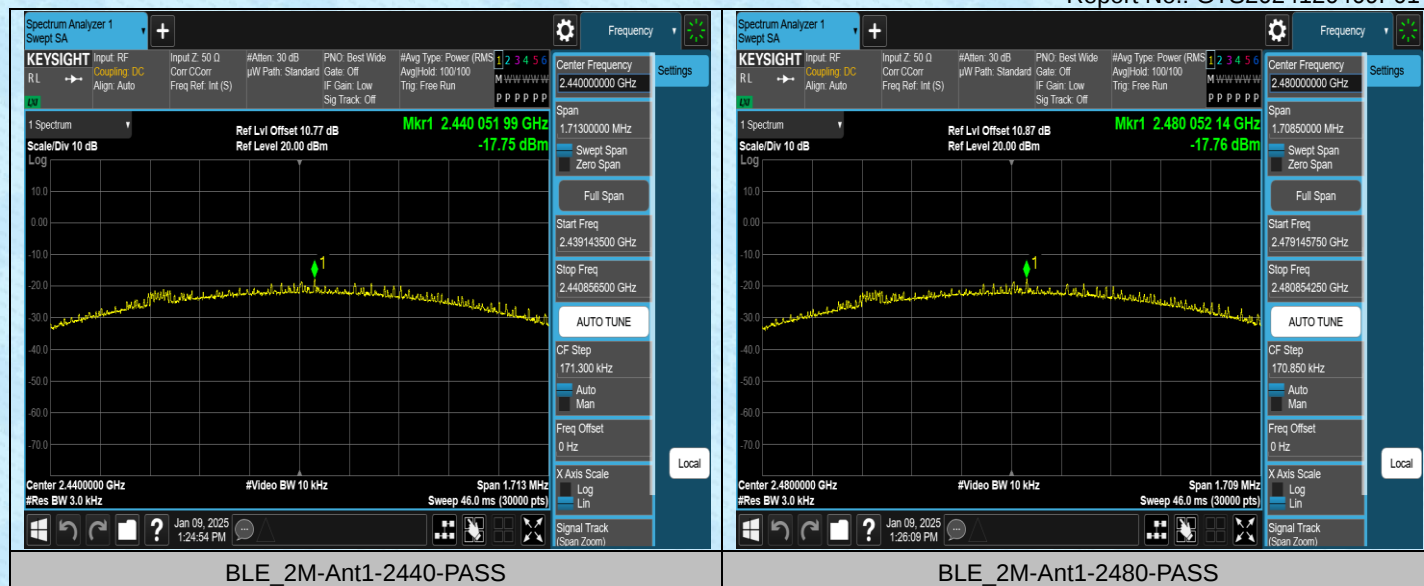
AppendixD: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-13.73	≤8.00	PASS
BLE_1M	Ant1	2440	-14.48	≤8.00	PASS
BLE_1M	Ant1	2480	-14.59	≤8.00	PASS
BLE_2M	Ant1	2402	-17.01	≤8.00	PASS
BLE_2M	Ant1	2440	-17.75	≤8.00	PASS
BLE_2M	Ant1	2480	-17.76	≤8.00	PASS

Test Graphs



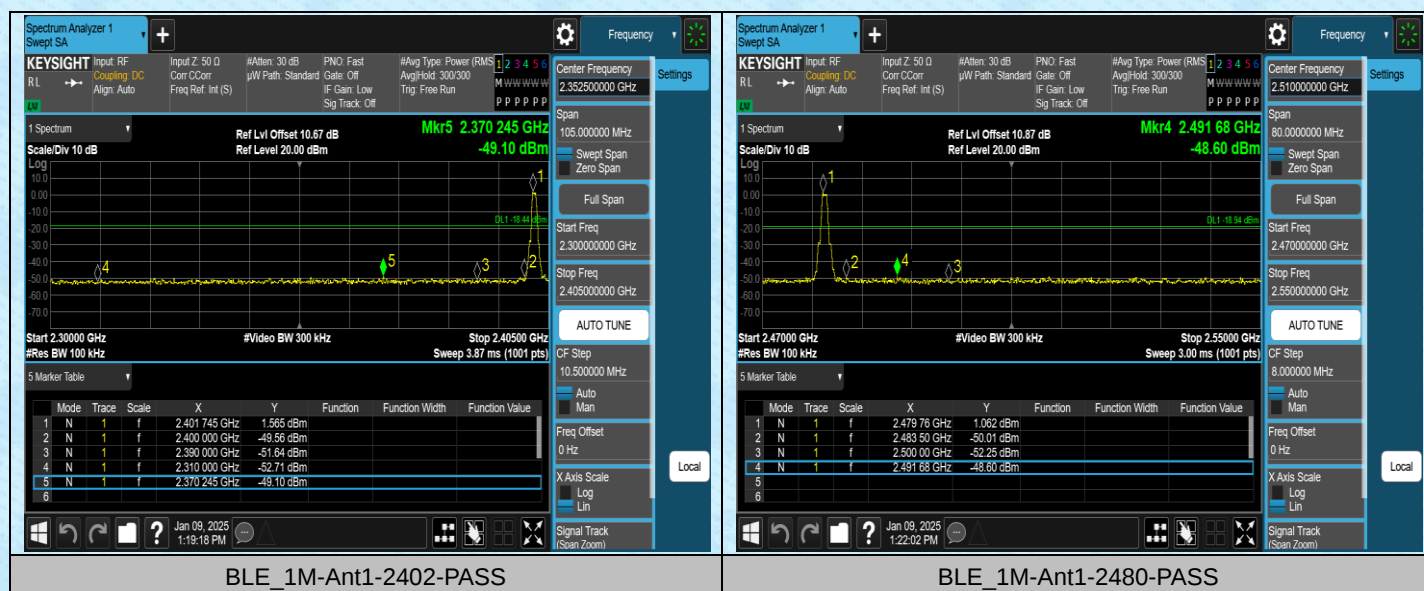


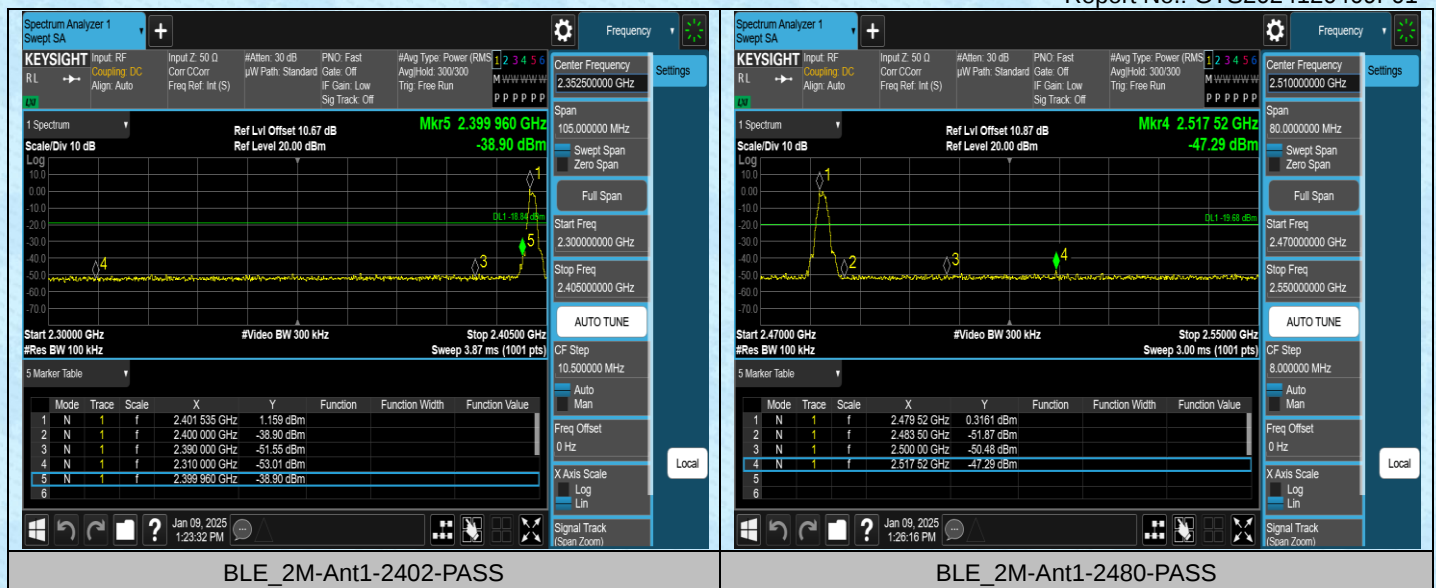
AppendixE:Band edge measurements

Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	1.57	-49.1	≤-18.44	PASS
BLE_1M	Ant1	High	2480	1.06	-48.6	≤-18.94	PASS
BLE_2M	Ant1	Low	2402	1.16	-38.9	≤-18.84	PASS
BLE_2M	Ant1	High	2480	0.32	-47.29	≤-19.68	PASS

Test Graphs





AppendixF:Conducted Spurious Emission

Test Result

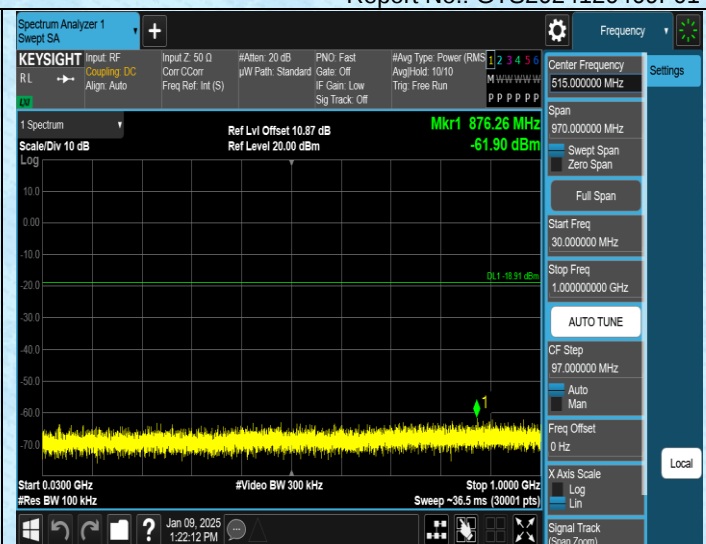
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	1.83	1.83	---	PASS
BLE_1M	Ant1	2402	30~1000	1.83	-62.31	≤-18.17	PASS
BLE_1M	Ant1	2402	1000~26500	1.83	-49.96	≤-18.17	PASS
BLE_1M	Ant1	2440	0~Reference	1.28	1.28	---	PASS
BLE_1M	Ant1	2440	30~1000	1.28	-62.75	≤-18.72	PASS
BLE_1M	Ant1	2440	1000~26500	1.28	-49.83	≤-18.72	PASS
BLE_1M	Ant1	2480	0~Reference	1.09	1.09	---	PASS
BLE_1M	Ant1	2480	30~1000	1.09	-61.9	≤-18.91	PASS
BLE_1M	Ant1	2480	1000~26500	1.09	-49.56	≤-18.91	PASS
BLE_2M	Ant1	2402	0~Reference	1.17	1.17	---	PASS
BLE_2M	Ant1	2402	30~1000	1.17	-62.07	≤-18.83	PASS
BLE_2M	Ant1	2402	1000~26500	1.17	-50.61	≤-18.83	PASS
BLE_2M	Ant1	2440	0~Reference	0.49	0.49	---	PASS
BLE_2M	Ant1	2440	30~1000	0.49	-61.12	≤-19.51	PASS
BLE_2M	Ant1	2440	1000~26500	0.49	-50.27	≤-19.51	PASS
BLE_2M	Ant1	2480	0~Reference	0.29	0.29	---	PASS
BLE_2M	Ant1	2480	30~1000	0.29	-61.21	≤-19.71	PASS
BLE_2M	Ant1	2480	1000~26500	0.29	-50.32	≤-19.71	PASS

Test Graphs





BLE_1M-Ant1-2480-0~Reference-PASS



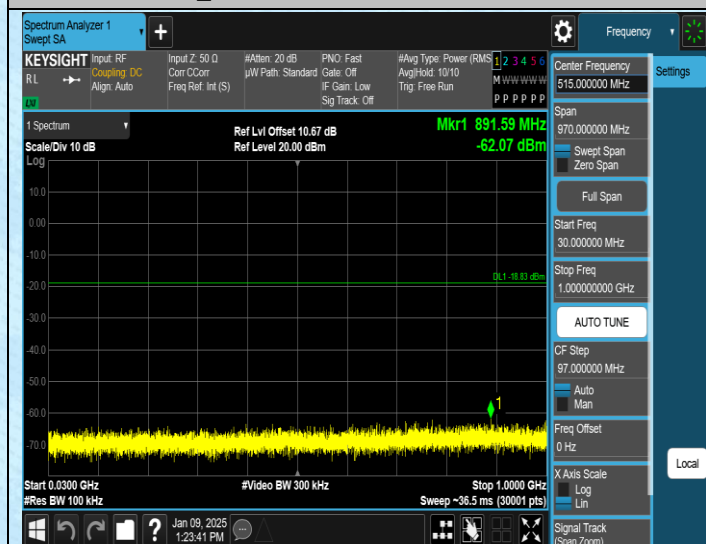
BLE_1M-Ant1-2480-30~1000-PASS



BLE_1M-Ant1-2480-1000~26500-PASS



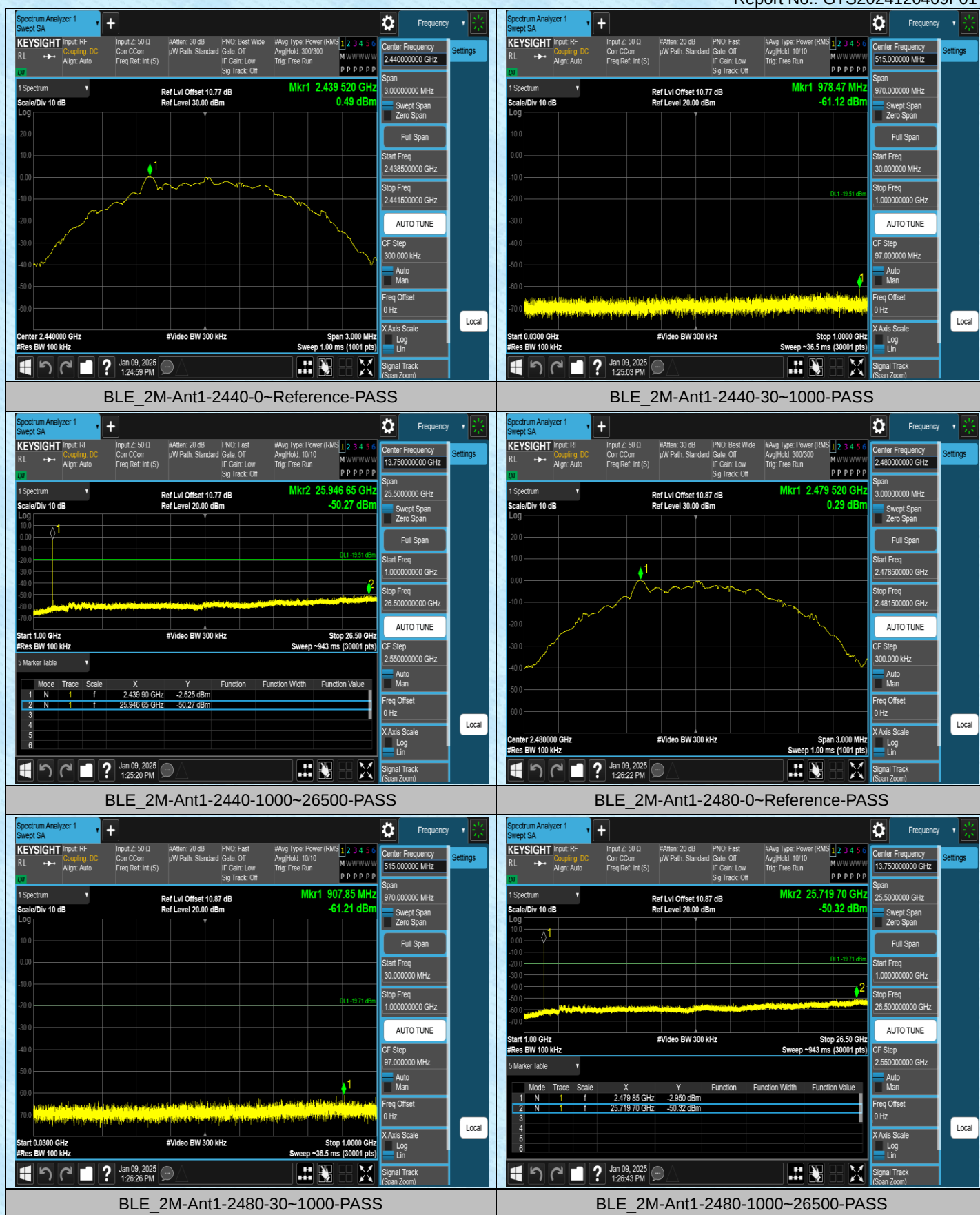
BLE_2M-Ant1-2402-0~Reference-PASS



BLE_2M-Ant1-2402-30~1000-PASS



BLE_2M-Ant1-2402-1000~26500-PASS

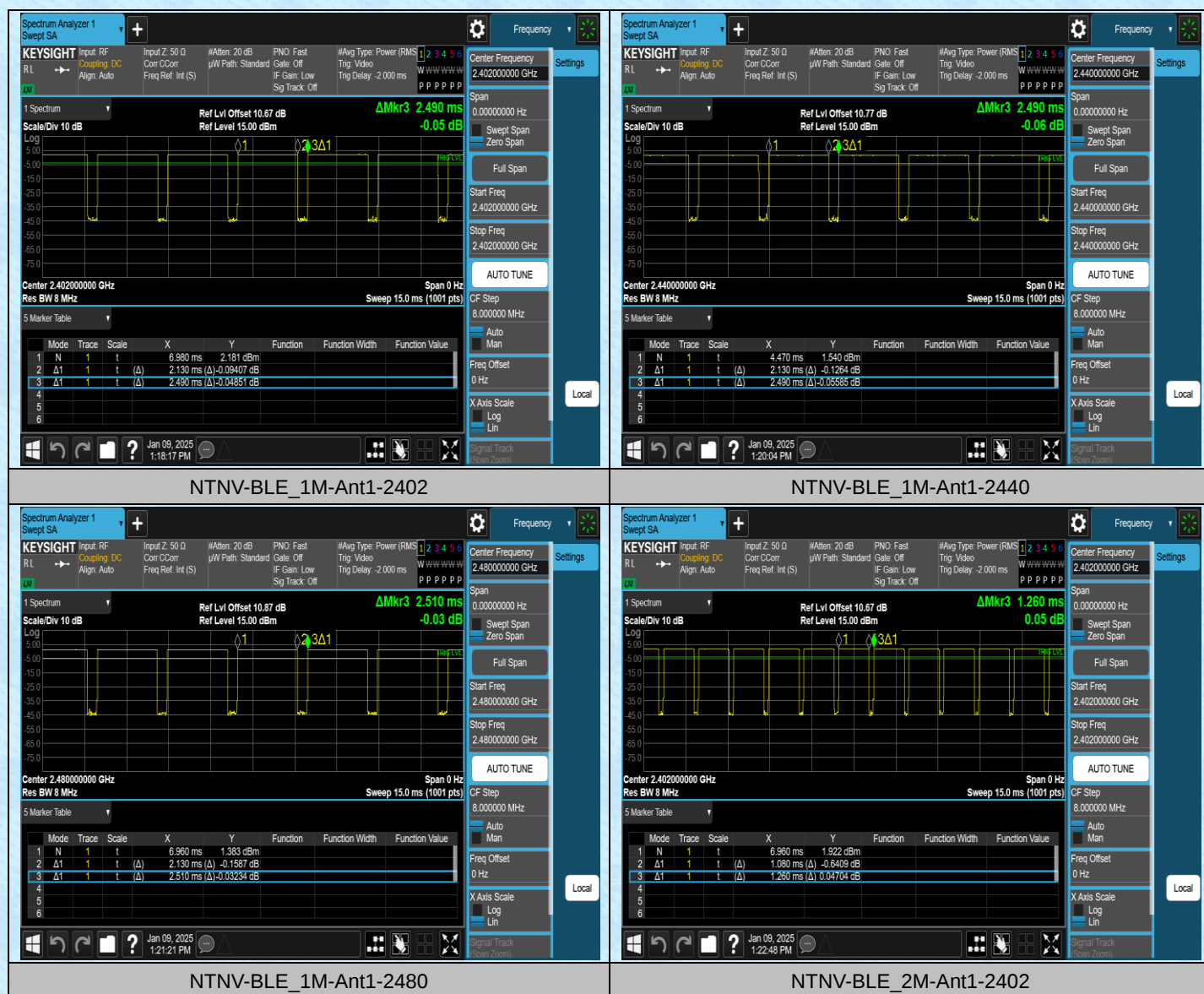


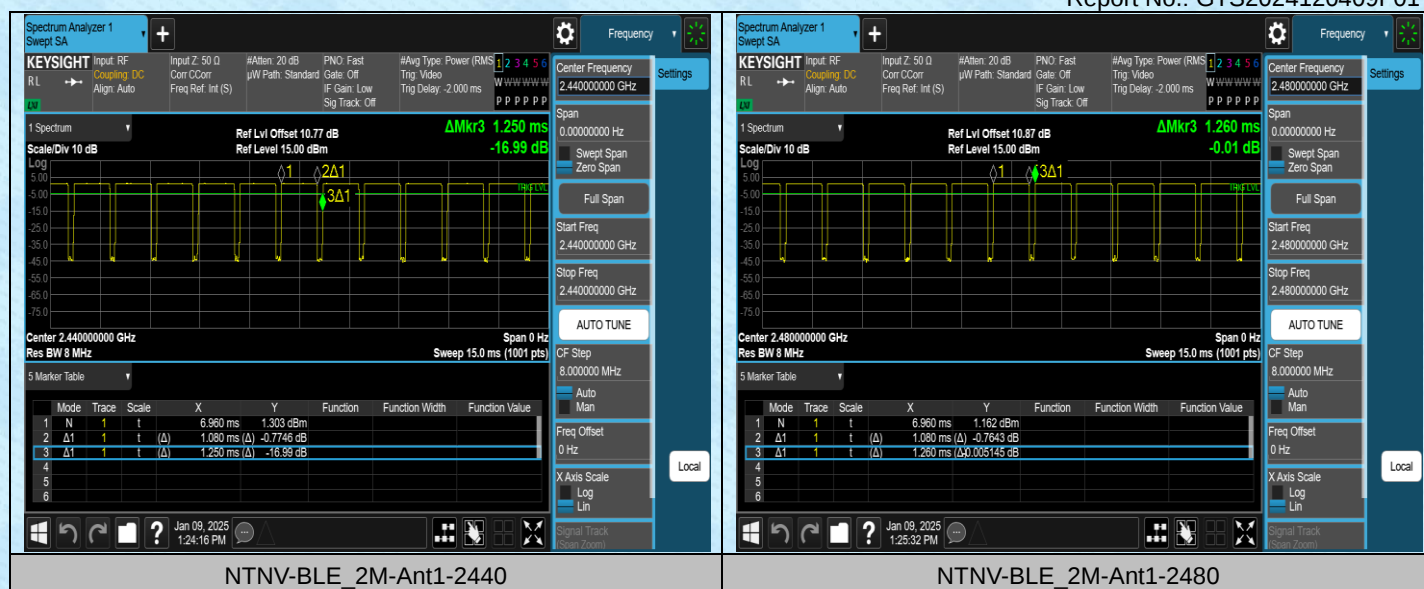
AppendixG: Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	Ant1	2402	2.13	2.49	85.54	0.68
BLE_1M	Ant1	2440	2.13	2.49	85.54	0.68
BLE_1M	Ant1	2480	2.13	2.51	84.86	0.71
BLE_2M	Ant1	2402	1.08	1.26	85.71	0.67
BLE_2M	Ant1	2440	1.08	1.25	86.40	0.63
BLE_2M	Ant1	2480	1.08	1.26	85.71	0.67

Test Graphs





-----End-----