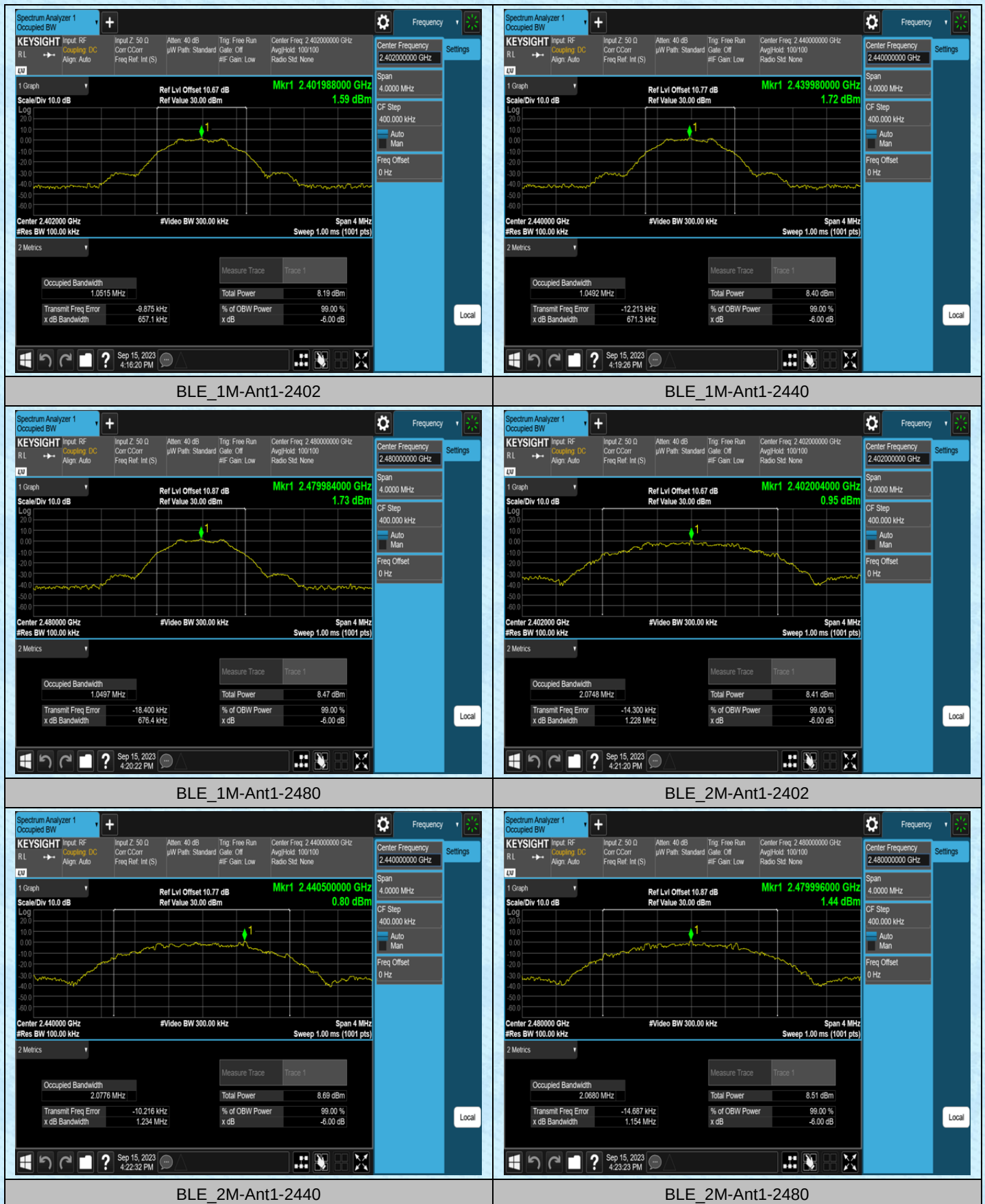


AppendixA: DTS Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	DTS BW [MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.6571	0.5	PASS
BLE_1M	Ant1	2440	0.6713	0.5	PASS
BLE_1M	Ant1	2480	0.6764	0.5	PASS
BLE_2M	Ant1	2402	1.228	0.5	PASS
BLE_2M	Ant1	2440	1.234	0.5	PASS
BLE_2M	Ant1	2480	1.154	0.5	PASS

Test Graphs

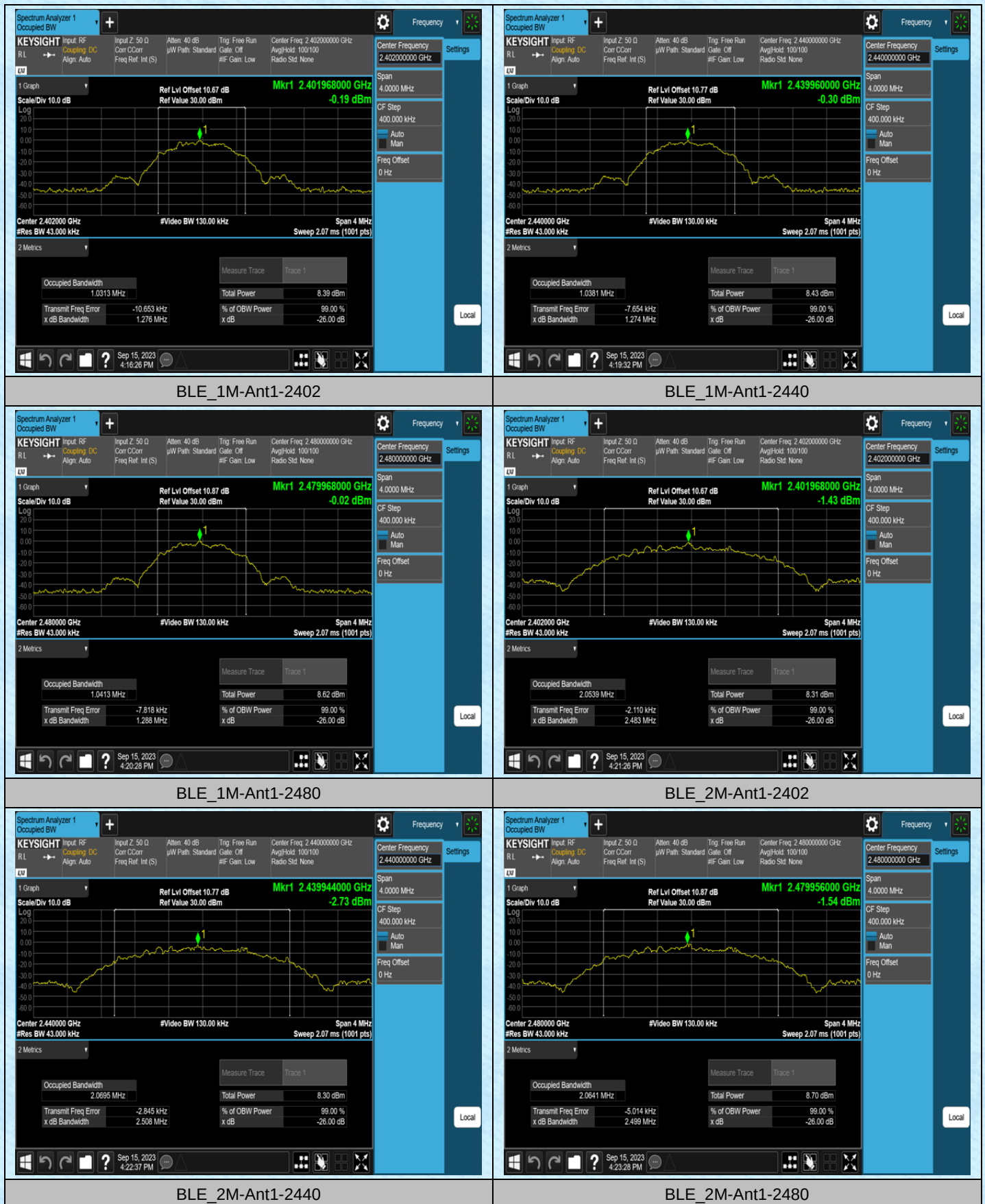


AppendixB: Occupied Channel Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]
BLE_1M	Ant1	2402	1.0313	2401.4737	2402.5050
BLE_1M	Ant1	2440	1.0381	2439.4733	2440.5114
BLE_1M	Ant1	2480	1.0413	2479.4715	2480.5128
BLE_2M	Ant1	2402	2.0539	2400.9709	2403.0248
BLE_2M	Ant1	2440	2.0695	2438.9624	2441.0319
BLE_2M	Ant1	2480	2.0641	2478.9629	2481.0270

Test Graphs

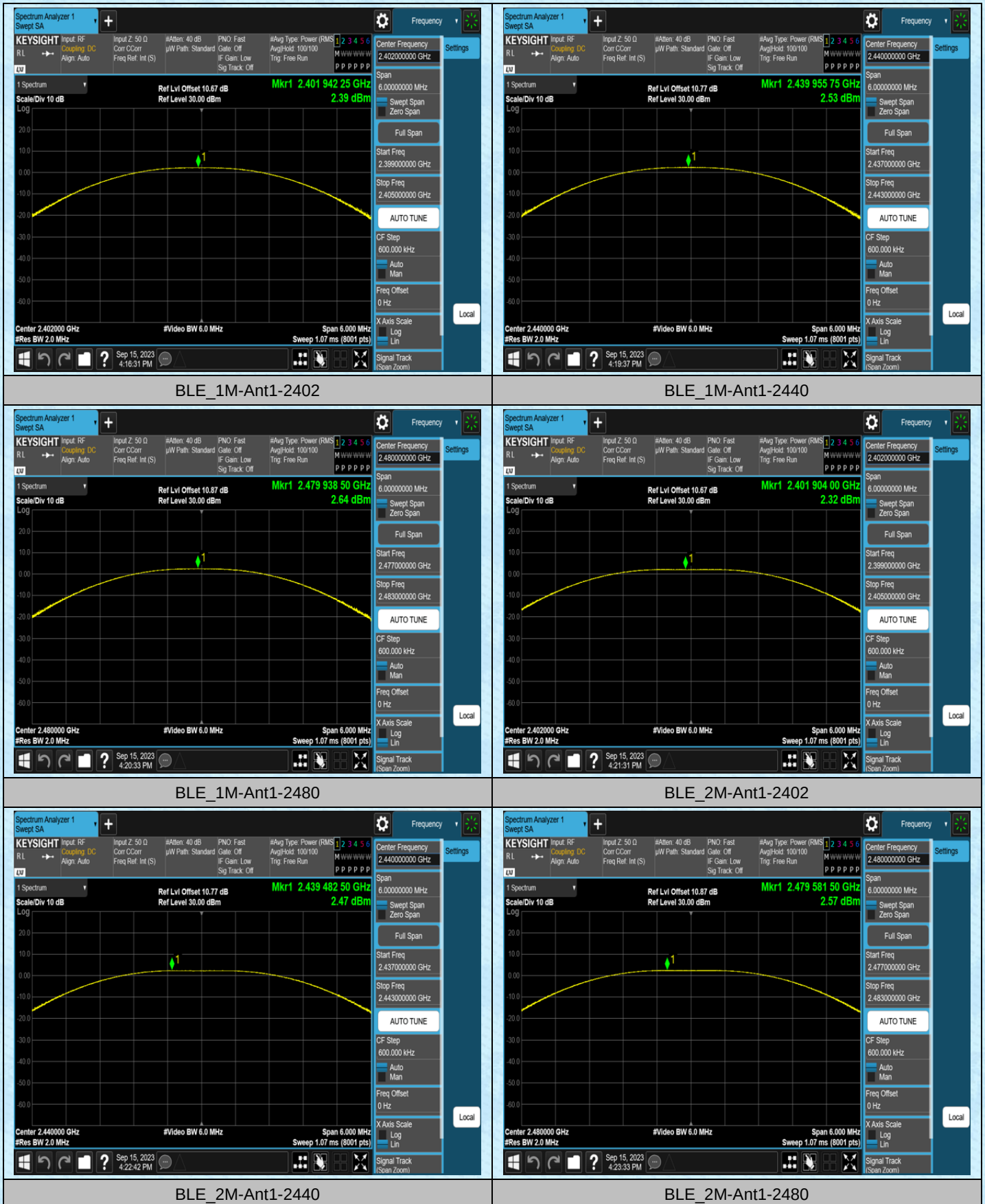


AppendixC: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	EIRP[dBm]	EIRP Limit[dBm]	Verdict
BLE_1M	Ant1	2402	2.39	≤30	6.19	--	PASS
BLE_1M	Ant1	2440	2.53	≤30	6.33	--	PASS
BLE_1M	Ant1	2480	2.64	≤30	6.44	--	PASS
BLE_2M	Ant1	2402	2.32	≤30	6.12	--	PASS
BLE_2M	Ant1	2440	2.47	≤30	6.27	--	PASS
BLE_2M	Ant1	2480	2.57	≤30	6.37	--	PASS

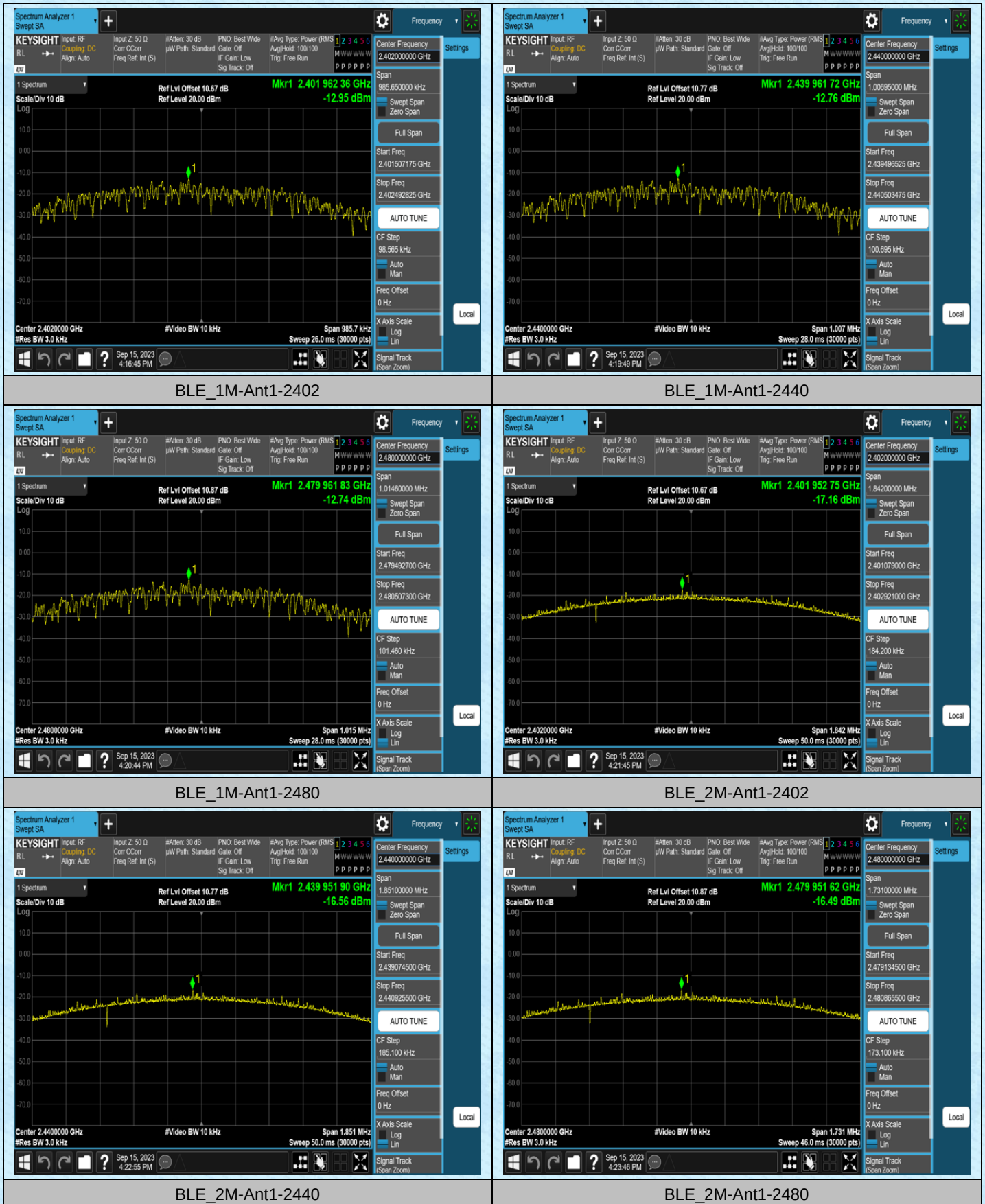
Test Graphs Peak



AppendixD: Maximum power spectral density**Test Result**

Test Mode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-12.95	≤8.00	PASS
BLE_1M	Ant1	2440	-12.76	≤8.00	PASS
BLE_1M	Ant1	2480	-12.74	≤8.00	PASS
BLE_2M	Ant1	2402	-17.16	≤8.00	PASS
BLE_2M	Ant1	2440	-16.56	≤8.00	PASS
BLE_2M	Ant1	2480	-16.49	≤8.00	PASS

Test Graphs

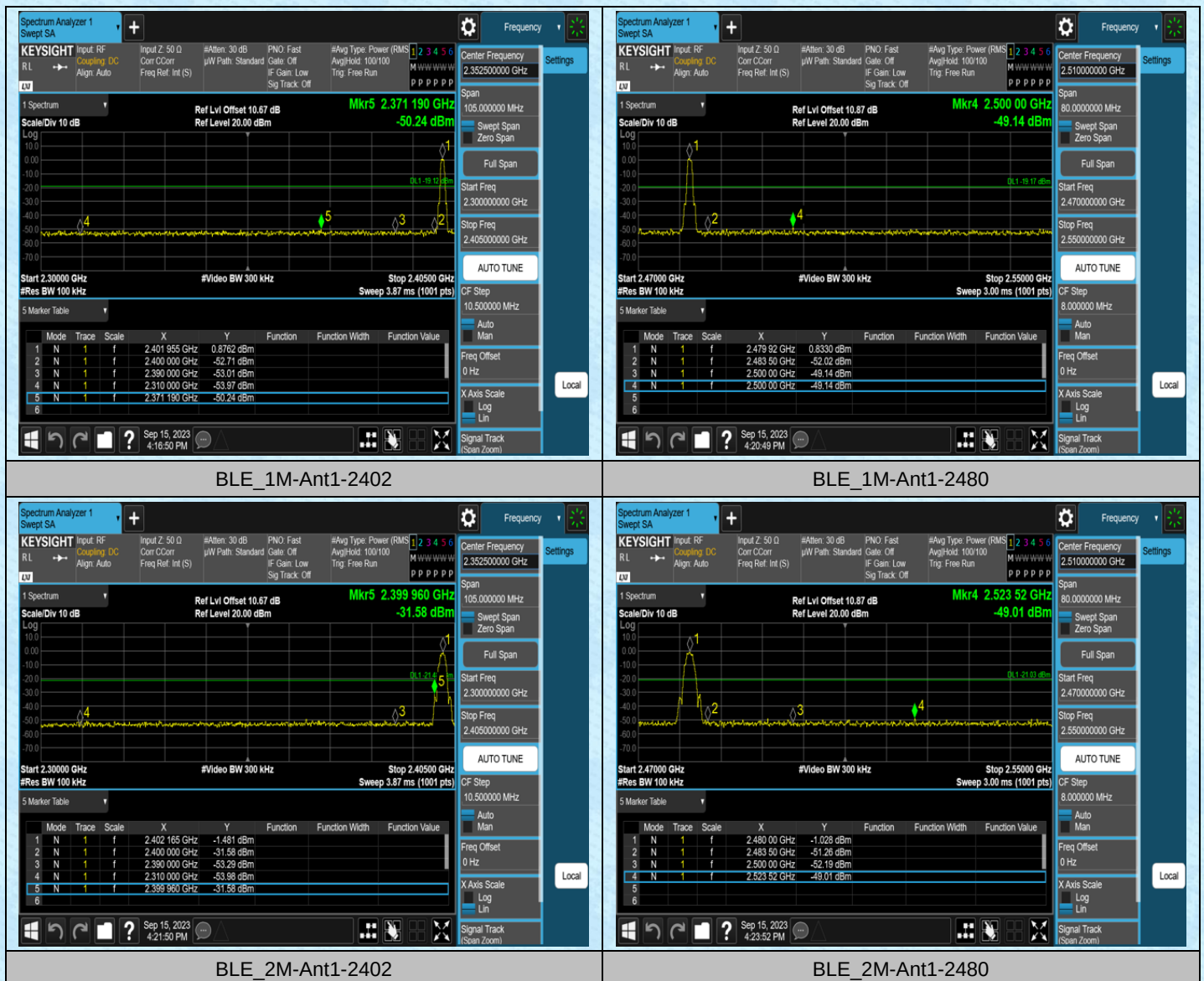


AppendixE:Band edge measurements

Test Result

Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	0.88	-50.24	≤-19.12	PASS
BLE_1M	Ant1	High	2480	0.83	-49.14	≤-19.17	PASS
BLE_2M	Ant1	Low	2402	-1.48	-31.58	≤-21.48	PASS
BLE_2M	Ant1	High	2480	-1.03	-49.01	≤-21.03	PASS

Test Graphs



AppendixF:Conducted Spurious Emission

Test Result

Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	1.03	1.03	---	PASS
BLE_1M	Ant1	2402	30~1000	1.03	-61.23	≤-18.97	PASS
BLE_1M	Ant1	2402	1000~26500	1.03	-50.02	≤-18.97	PASS
BLE_1M	Ant1	2440	0~Reference	0.47	0.47	---	PASS
BLE_1M	Ant1	2440	30~1000	0.47	-62.08	≤-19.53	PASS
BLE_1M	Ant1	2440	1000~26500	0.47	-49.53	≤-19.53	PASS
BLE_1M	Ant1	2480	0~Reference	1.34	1.34	---	PASS
BLE_1M	Ant1	2480	30~1000	1.34	-61.8	≤-18.66	PASS
BLE_1M	Ant1	2480	1000~26500	1.34	-50.1	≤-18.66	PASS
BLE_2M	Ant1	2402	0~Reference	-0.27	-0.27	---	PASS
BLE_2M	Ant1	2402	30~1000	-0.27	-62.07	≤-20.27	PASS
BLE_2M	Ant1	2402	1000~26500	-0.27	-49.89	≤-20.27	PASS
BLE_2M	Ant1	2440	0~Reference	-1.39	-1.39	---	PASS
BLE_2M	Ant1	2440	30~1000	-1.39	-61.81	≤-21.39	PASS
BLE_2M	Ant1	2440	1000~26500	-1.39	-50.21	≤-21.39	PASS
BLE_2M	Ant1	2480	0~Reference	1.16	1.16	---	PASS
BLE_2M	Ant1	2480	30~1000	1.16	-61.68	≤-18.84	PASS
BLE_2M	Ant1	2480	1000~26500	1.16	-50.64	≤-18.84	PASS