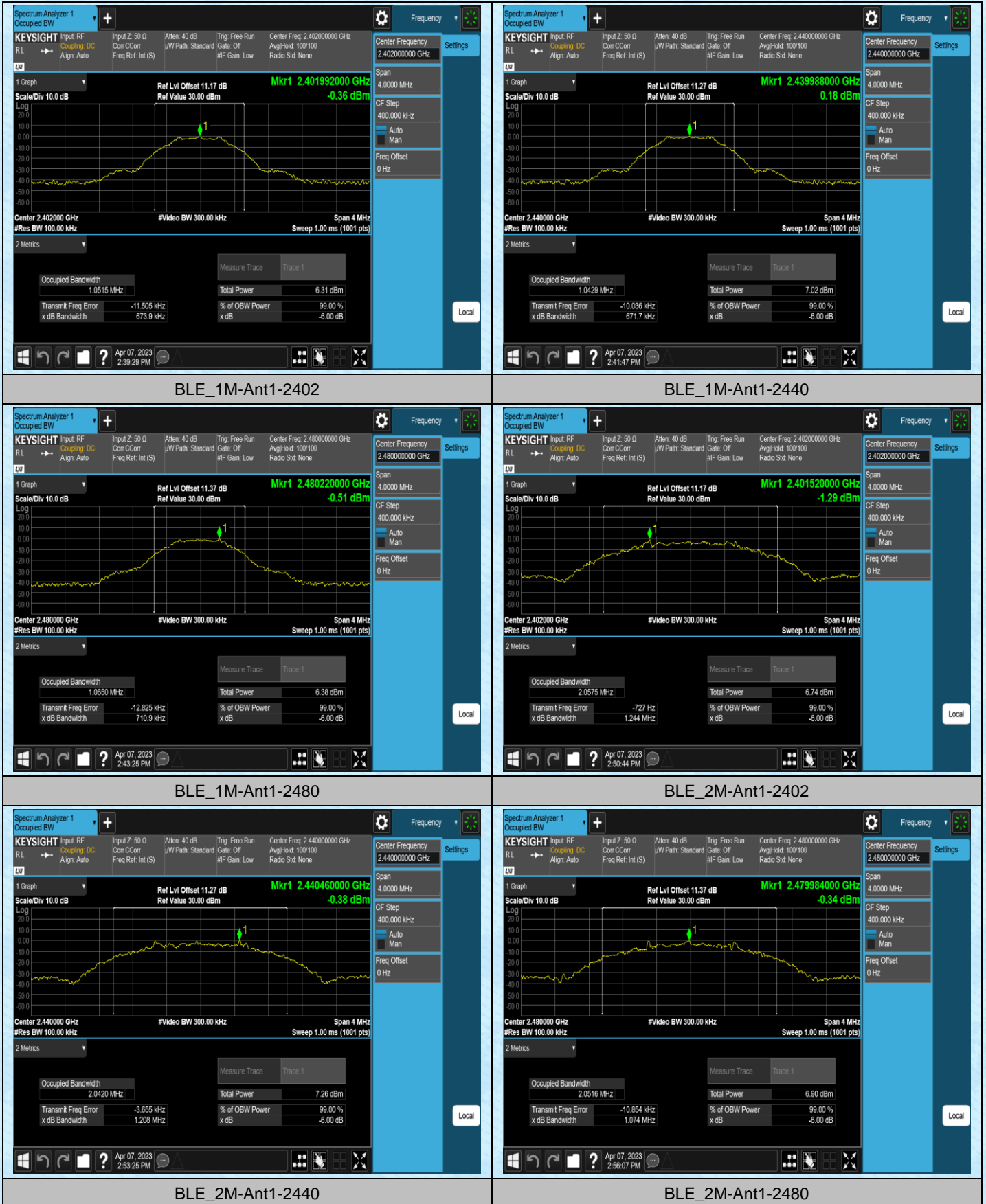


## AppendixA: DTS Bandwidth

### Test Result

Test Mode	Antenna	Frequency[MHz]	DTS BW [MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.6739	0.5	PASS
BLE_1M	Ant1	2440	0.6717	0.5	PASS
BLE_1M	Ant1	2480	0.7109	0.5	PASS
BLE_2M	Ant1	2402	1.244	0.5	PASS
BLE_2M	Ant1	2440	1.208	0.5	PASS
BLE_2M	Ant1	2480	1.074	0.5	PASS

## Test Graphs

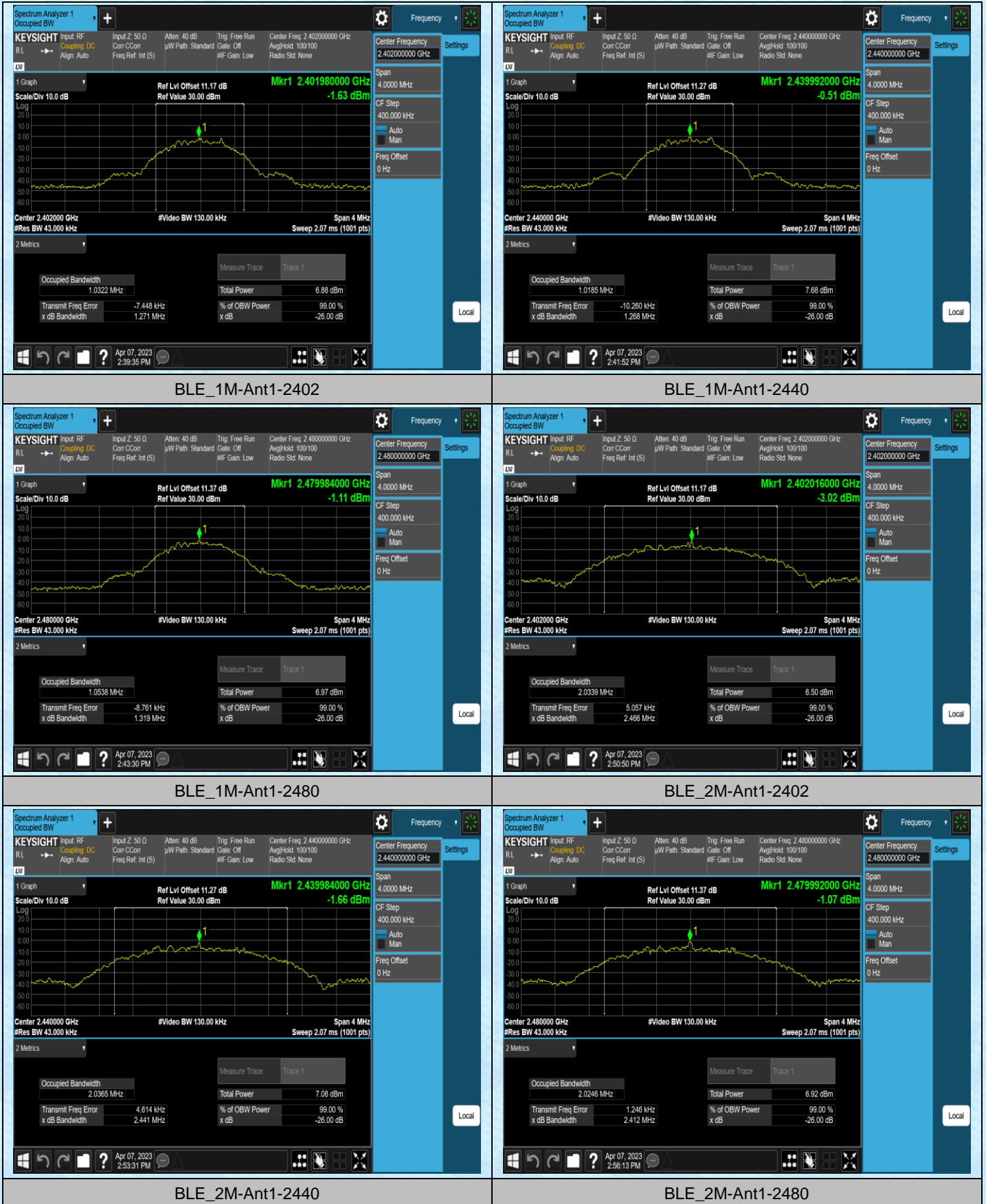


## AppendixB: Occupied Channel Bandwidth

### Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.0322	2401.4765	2402.5087	---	---
BLE_1M	Ant1	2440	1.0185	2439.4805	2440.4990	---	---
BLE_1M	Ant1	2480	1.0538	2479.4643	2480.5181	---	---
BLE_2M	Ant1	2402	2.0339	2400.9881	2403.0220	---	---
BLE_2M	Ant1	2440	2.0365	2438.9864	2441.0229	---	---
BLE_2M	Ant1	2480	2.0246	2478.9890	2481.0136	---	---

## Test Graphs

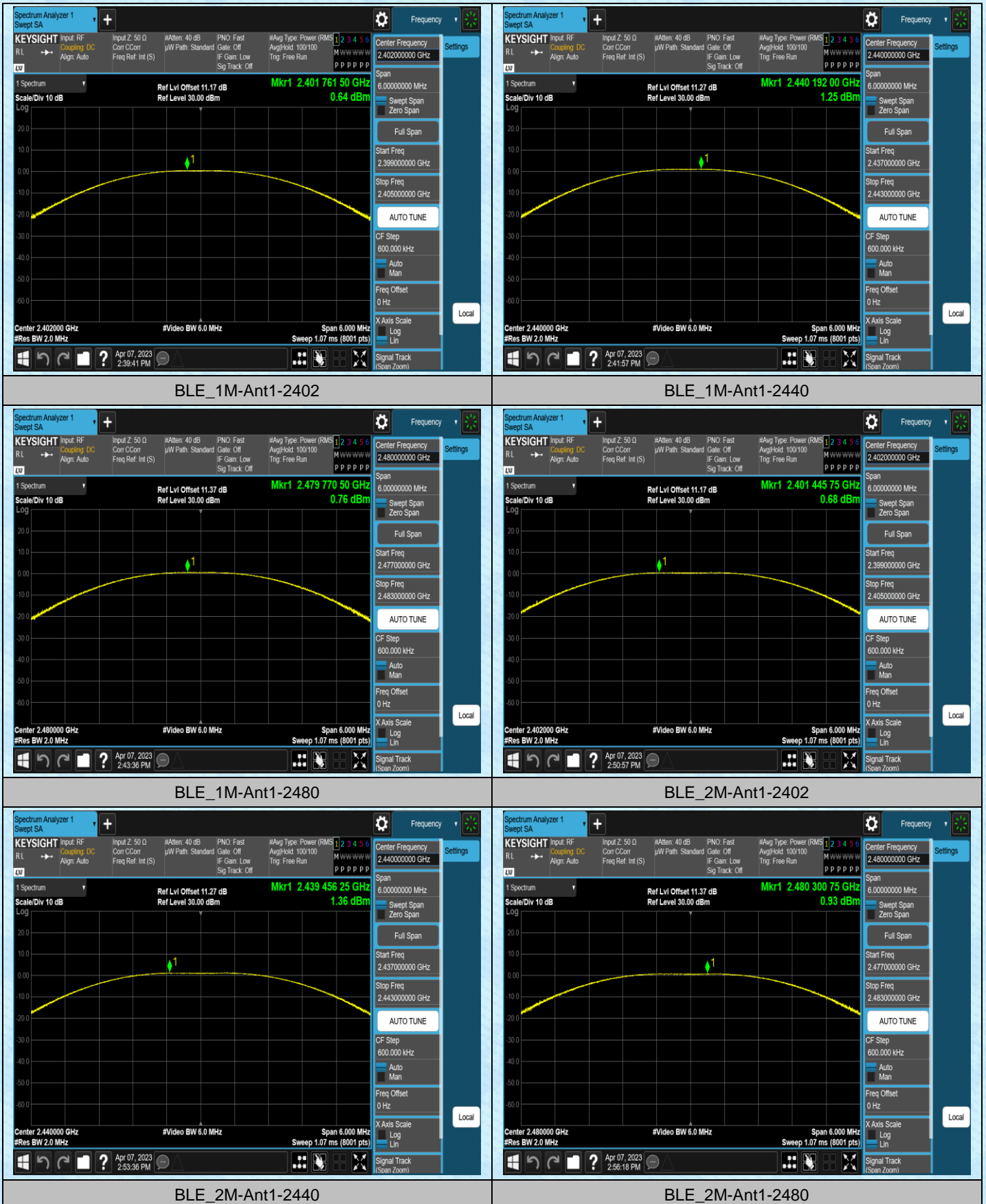


## AppendixC: Maximum conducted output power

### Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0.64	≤30	PASS
BLE_1M	Ant1	2440	1.26	≤30	PASS
BLE_1M	Ant1	2480	0.76	≤30	PASS
BLE_2M	Ant1	2402	0.68	≤30	PASS
BLE_2M	Ant1	2440	1.36	≤30	PASS
BLE_2M	Ant1	2480	0.93	≤30	PASS

## Test Graphs Peak

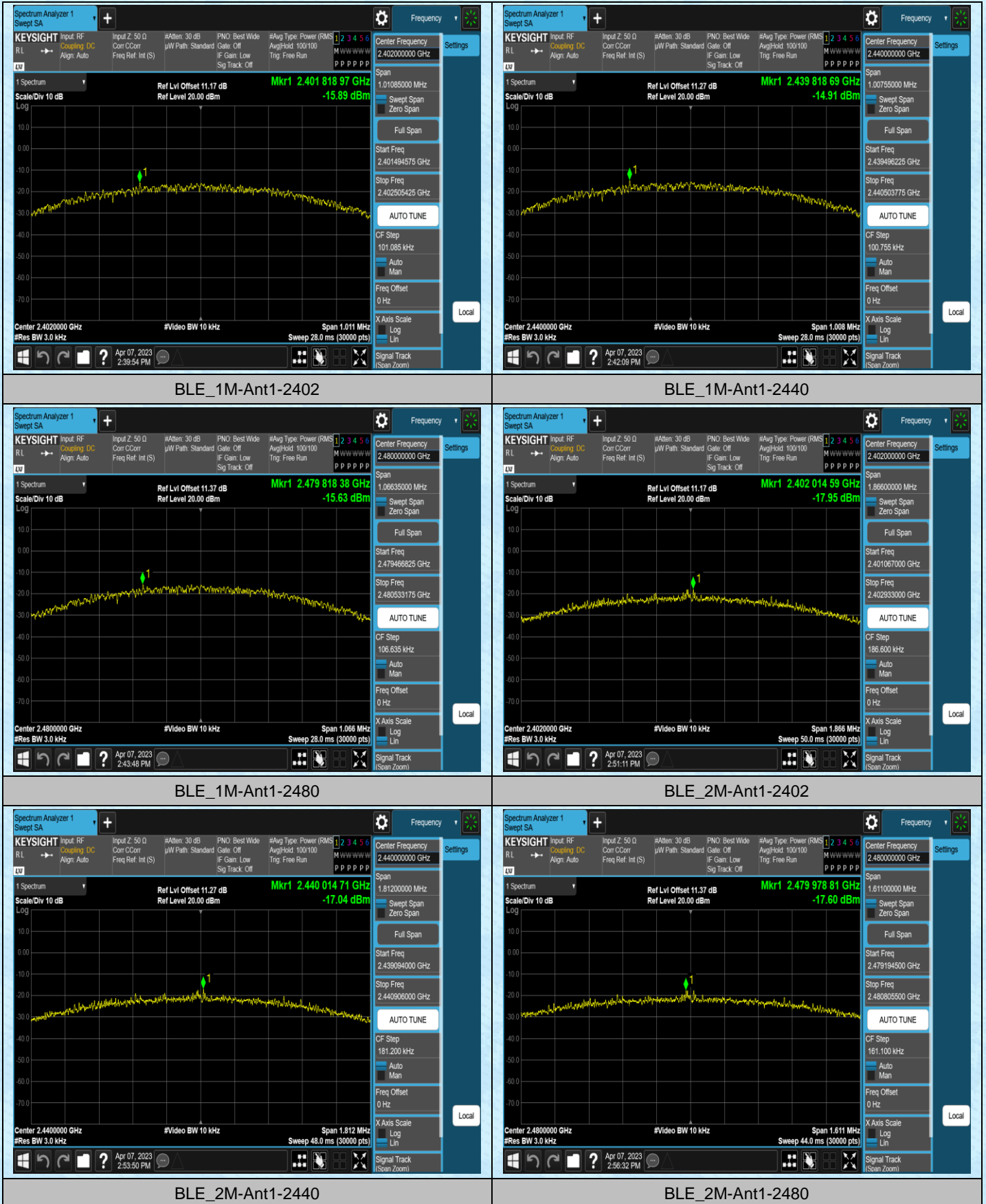


## AppendixD: Maximum power spectral density

### Test Result

Test Mode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-15.89	≤8.00	PASS
BLE_1M	Ant1	2440	-14.91	≤8.00	PASS
BLE_1M	Ant1	2480	-15.63	≤8.00	PASS
BLE_2M	Ant1	2402	-17.95	≤8.00	PASS
BLE_2M	Ant1	2440	-17.04	≤8.00	PASS
BLE_2M	Ant1	2480	-17.60	≤8.00	PASS

## Test Graphs



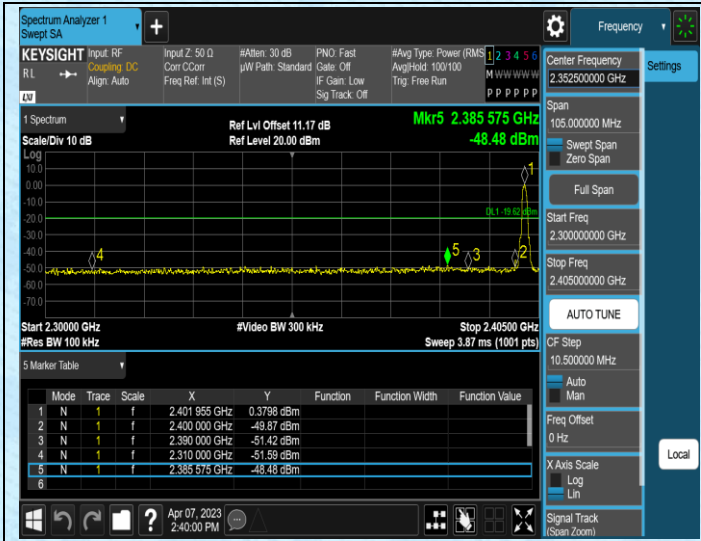


## AppendixE:Band edge measurements

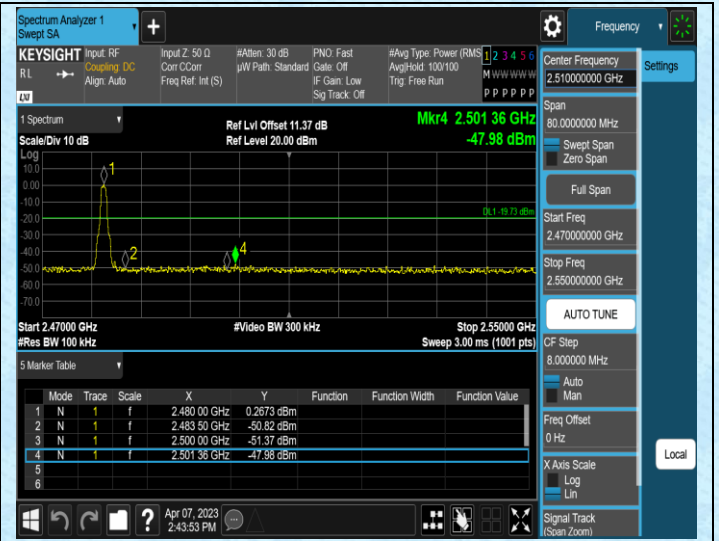
### Test Result

Test Mode	Antenna	ChName	Frequency[MHz]	Ref Level[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	0.38	-48.48	≤-19.62	PASS
BLE_1M	Ant1	High	2480	0.27	-47.98	≤-19.73	PASS
BLE_2M	Ant1	Low	2402	-2.40	-32.65	≤-22.4	PASS
BLE_2M	Ant1	High	2480	-2.05	-47.77	≤-22.05	PASS

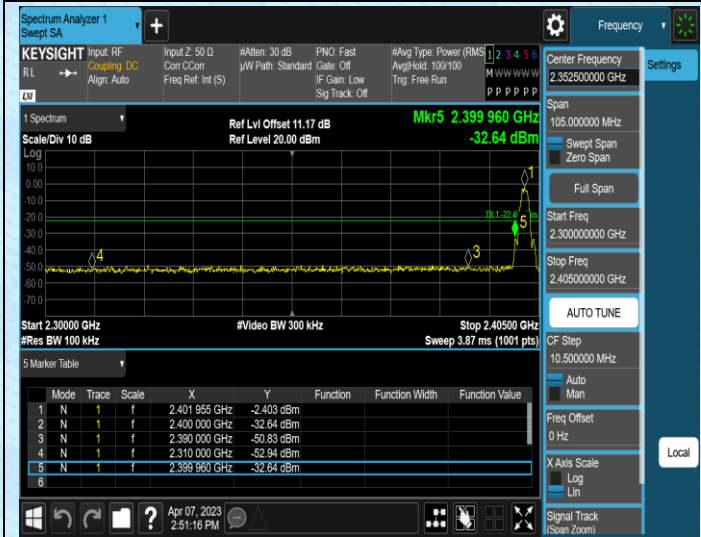
## Test Graphs



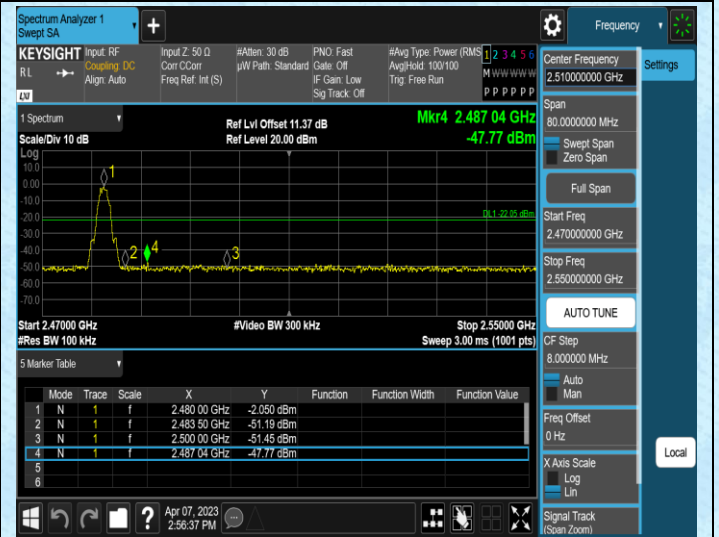
BLE\_1M-Ant1-2402



BLE\_1M-Ant1-2480



BLE\_2M-Ant1-2402



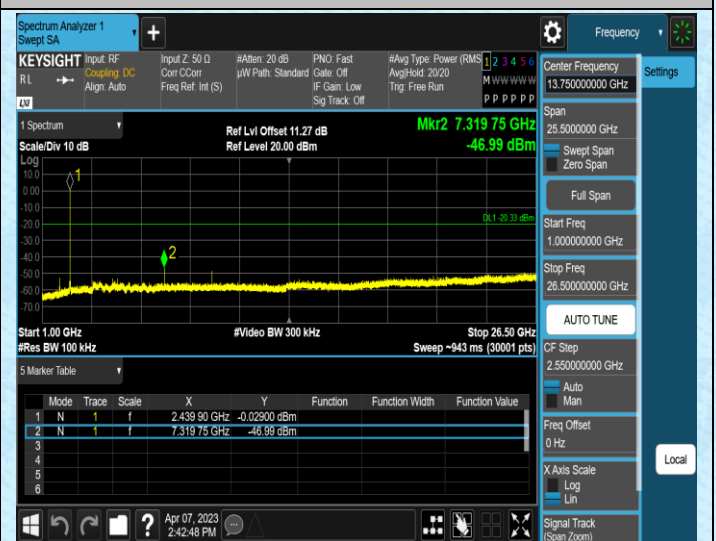
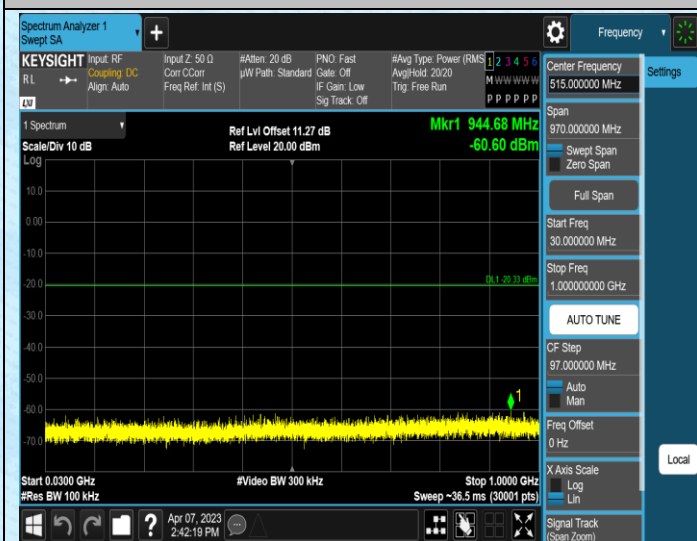
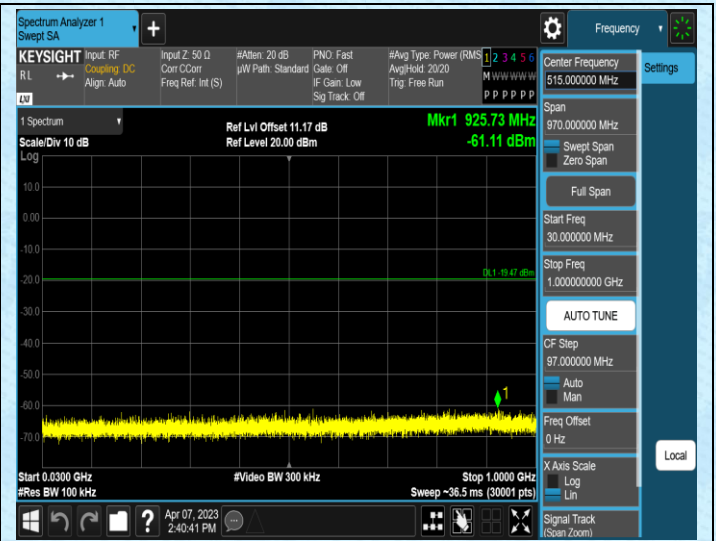
BLE\_2M-Ant1-2480

## AppendixG:Conducted Spurious Emission

### Test Result

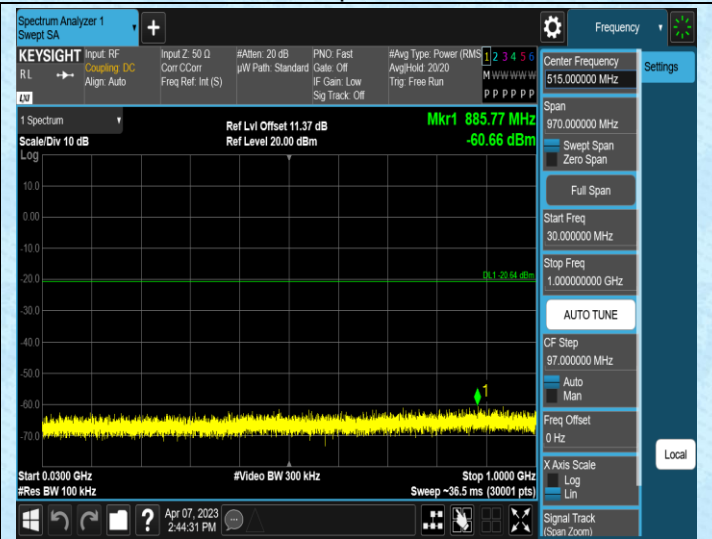
Test Mode	Antenna	Frequency[MHz]	Freq Range [MHz]	Ref Level [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	0.53	0.53	---	PASS
BLE_1M	Ant1	2402	30~1000	0.53	-61.11	≤-19.47	PASS
BLE_1M	Ant1	2402	1000~26500	0.53	-47.96	≤-19.47	PASS
BLE_1M	Ant1	2440	0~Reference	-0.33	-0.33	---	PASS
BLE_1M	Ant1	2440	30~1000	-0.33	-60.6	≤-20.33	PASS
BLE_1M	Ant1	2440	1000~26500	-0.33	-46.99	≤-20.33	PASS
BLE_1M	Ant1	2480	0~Reference	-0.64	-0.64	---	PASS
BLE_1M	Ant1	2480	30~1000	-0.64	-60.67	≤-20.64	PASS
BLE_1M	Ant1	2480	1000~26500	-0.64	-46.42	≤-20.64	PASS
BLE_2M	Ant1	2402	0~Reference	-3.42	-3.42	---	PASS
BLE_2M	Ant1	2402	30~1000	-3.42	-60	≤-23.42	PASS
BLE_2M	Ant1	2402	1000~26500	-3.42	-48.23	≤-23.42	PASS
BLE_2M	Ant1	2440	0~Reference	-2.49	-2.49	---	PASS
BLE_2M	Ant1	2440	30~1000	-2.49	-61.06	≤-22.49	PASS
BLE_2M	Ant1	2440	1000~26500	-2.49	-46.98	≤-22.49	PASS
BLE_2M	Ant1	2480	0~Reference	-2.20	-2.20	---	PASS
BLE_2M	Ant1	2480	30~1000	-2.20	-60.06	≤-22.2	PASS
BLE_2M	Ant1	2480	1000~26500	-2.20	-43.57	≤-22.2	PASS

## Test Graphs





BLE\_1M-Ant1-2480-0~Reference



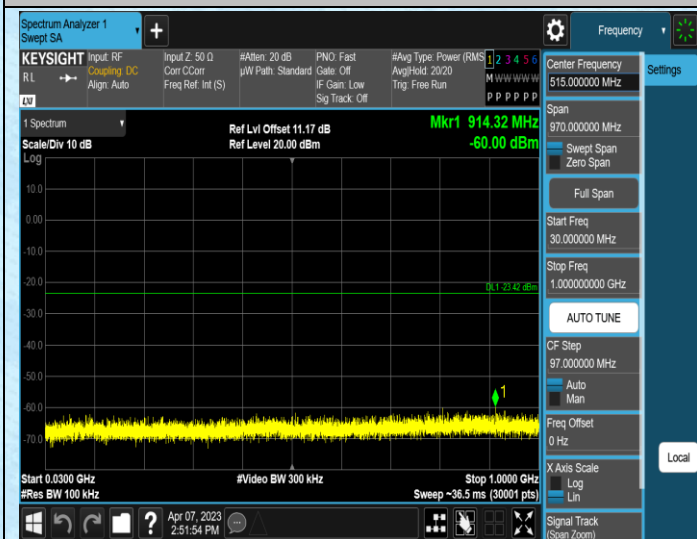
BLE\_1M-Ant1-2480-30~1000



BLE\_1M-Ant1-2480-1000~26500



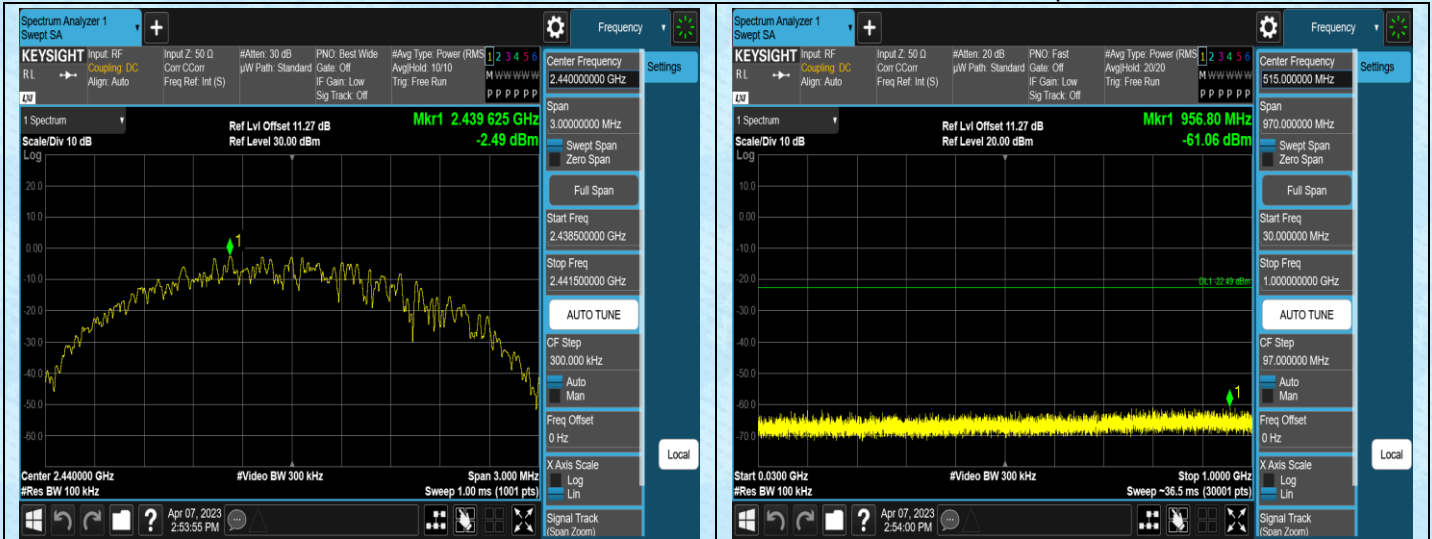
BLE\_2M-Ant1-2402-0~Reference



BLE\_2M-Ant1-2402-30~1000



BLE\_2M-Ant1-2402-1000~26500

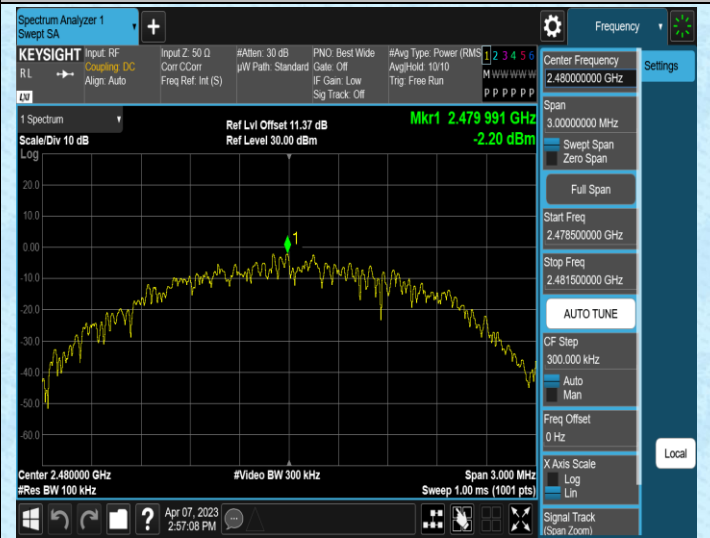


BLE\_2M-Ant1-2440-0-Reference

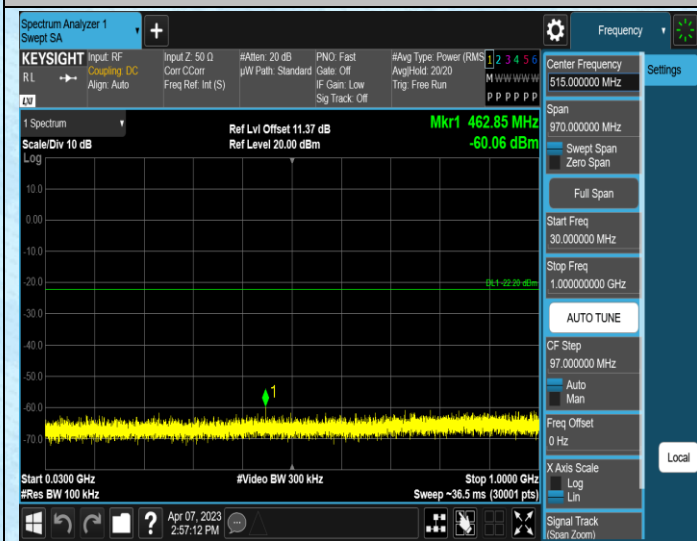
BLE\_2M-Ant1-2440-30~1000



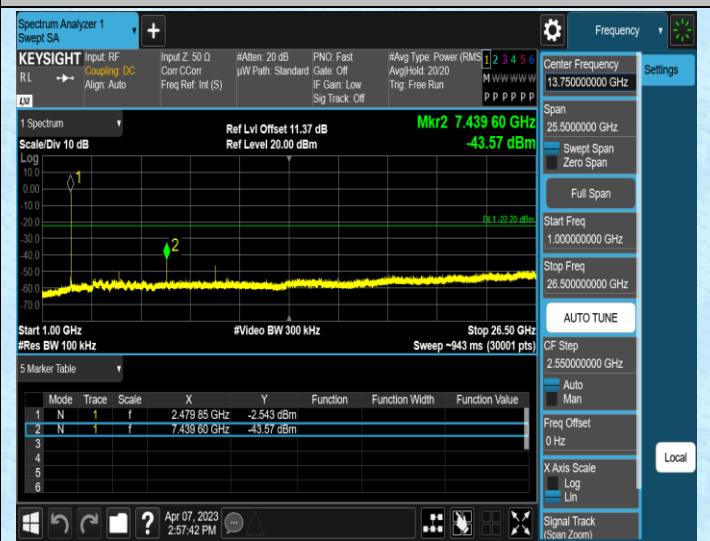
BLE\_2M-Ant1-2440-1000~26500



BLE\_2M-Ant1-2480-0-Reference



BLE\_2M-Ant1-2480-30~1000



BLE\_2M-Ant1-2480-1000~26500

-----End-----