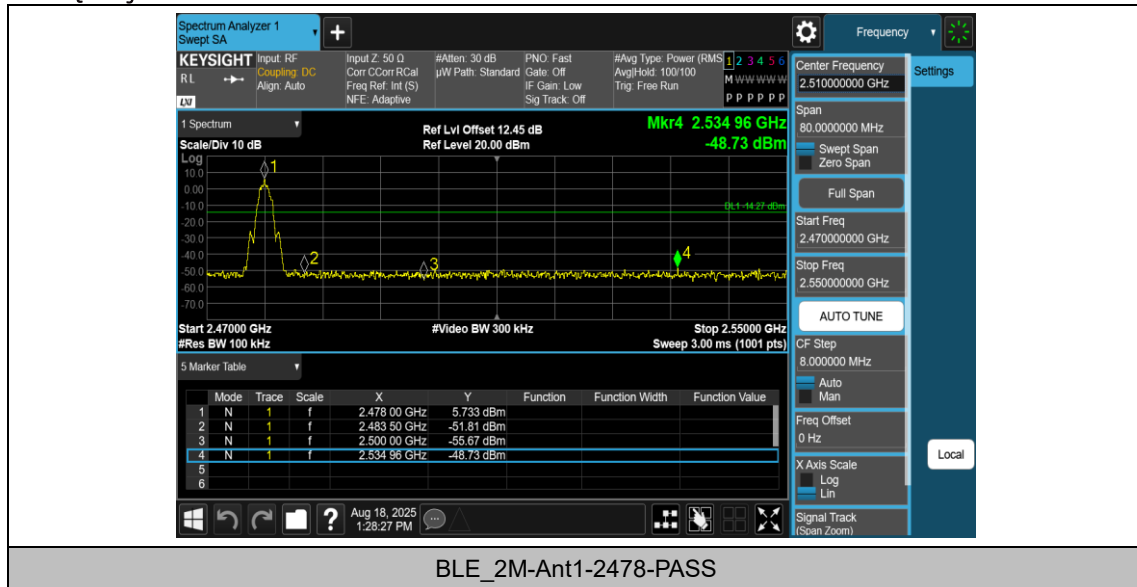




BLE_2M-Ant1-2478-PASS

Conducted Spurious Emission

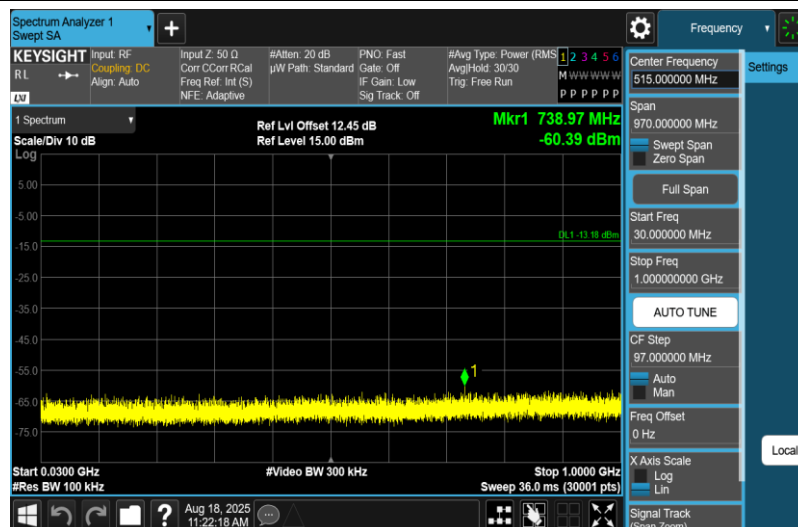
Test Result

Test Mode	Antenna	Frequency [MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	0~Reference	6.82	6.82	---	PASS
BLE_1M	Ant1	2402	30~1000	6.82	-60.39	≤-13.18	PASS
BLE_1M	Ant1	2402	1000~26500	6.82	-49.07	≤-13.18	PASS
BLE_1M	Ant1	2440	0~Reference	6.96	6.96	---	PASS
BLE_1M	Ant1	2440	30~1000	6.96	-60.84	≤-13.04	PASS
BLE_1M	Ant1	2440	1000~26500	6.96	-49.47	≤-13.04	PASS
BLE_1M	Ant1	2480	0~Reference	6.72	6.72	---	PASS
BLE_1M	Ant1	2480	30~1000	6.72	-60.29	≤-13.28	PASS
BLE_1M	Ant1	2480	1000~26500	6.72	-48.77	≤-13.28	PASS
BLE_2M	Ant1	2404	0~Reference	7.01	7.01	---	PASS
BLE_2M	Ant1	2404	30~1000	7.01	-60.82	≤-12.99	PASS
BLE_2M	Ant1	2404	1000~26500	7.01	-48.82	≤-12.99	PASS
BLE_2M	Ant1	2440	0~Reference	7.03	7.03	---	PASS
BLE_2M	Ant1	2440	30~1000	7.03	-60.91	≤-12.97	PASS
BLE_2M	Ant1	2440	1000~26500	7.03	-48.54	≤-12.97	PASS
BLE_2M	Ant1	2478	0~Reference	6.79	6.79	---	PASS
BLE_2M	Ant1	2478	30~1000	6.79	-60.72	≤-13.21	PASS
BLE_2M	Ant1	2478	1000~26500	6.79	-48.79	≤-13.21	PASS

Test Graphs



BLE_1M-Ant1-2402-0~Reference-PASS



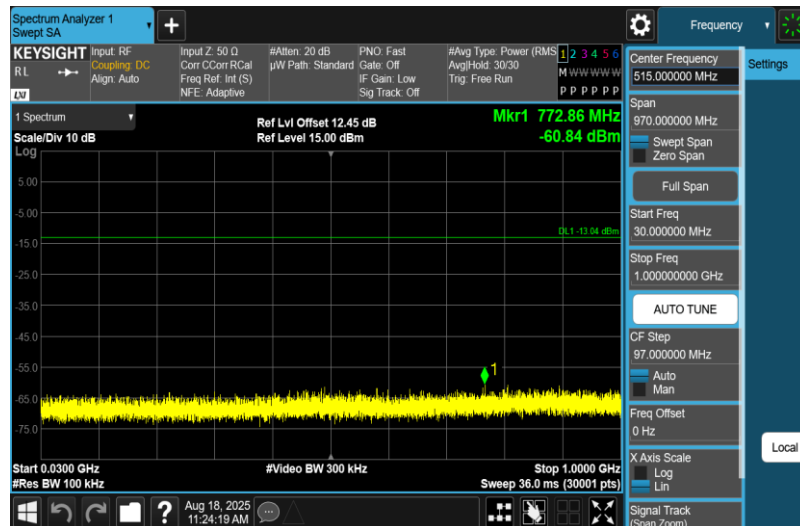
BLE_1M-Ant1-2402-30~1000-PASS



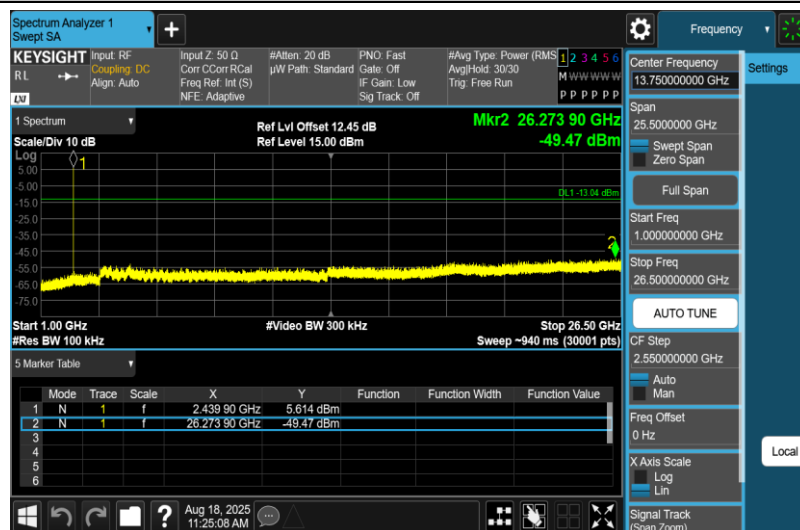
BLE_1M-Ant1-2402-1000~26500-PASS



BLE_1M-Ant1-2440-0~Reference-PASS



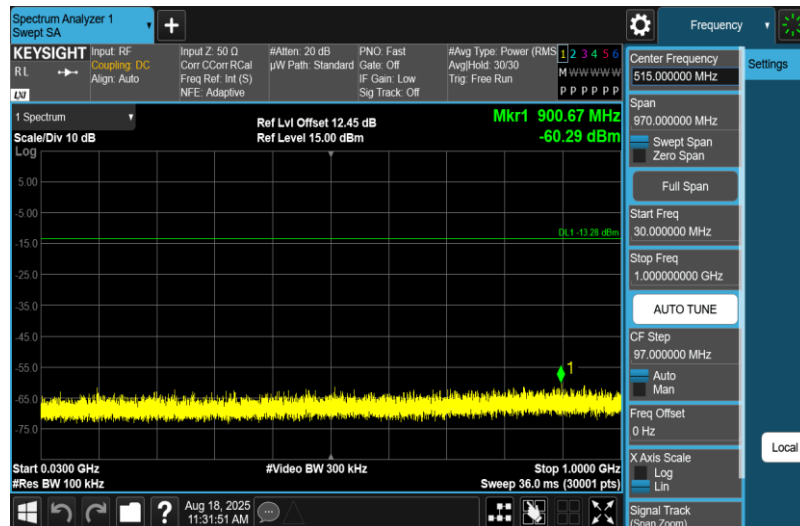
BLE_1M-Ant1-2440-30~1000-PASS



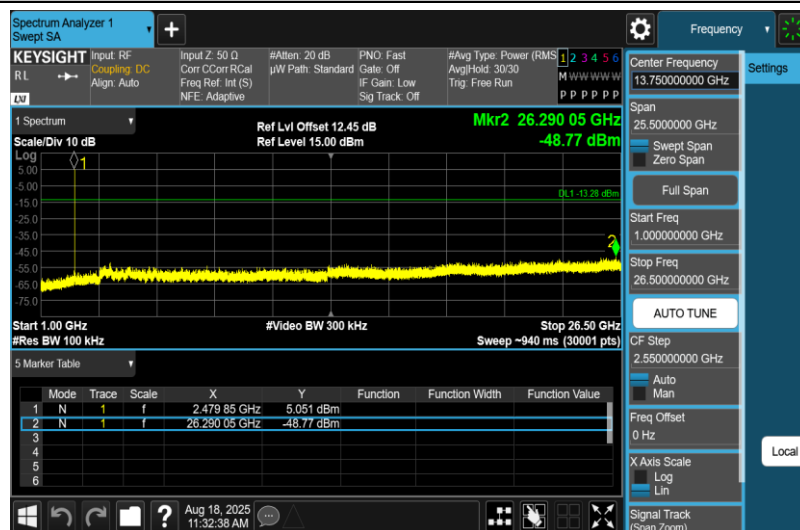
BLE_1M-Ant1-2440-1000~26500-PASS



BLE_1M-Ant1-2480-0~Reference-PASS



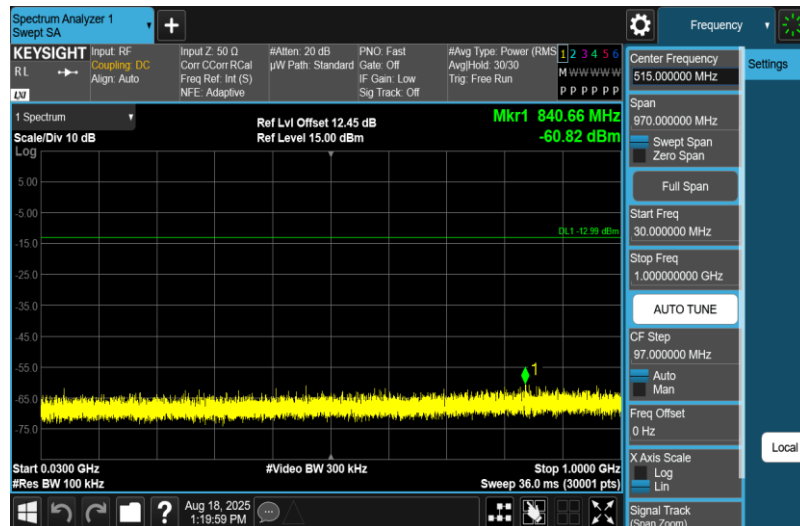
BLE_1M-Ant1-2480-30~1000-PASS



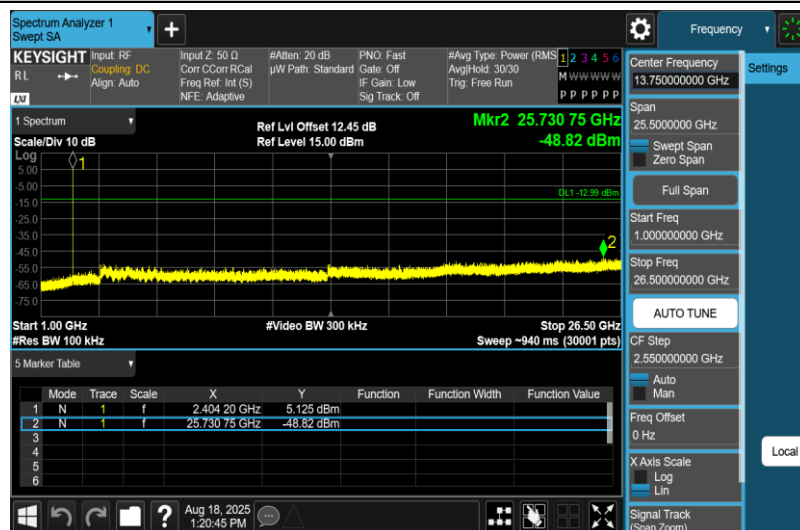
BLE_1M-Ant1-2480-1000~26500-PASS



BLE_2M-Ant1-2404-0~Reference-PASS



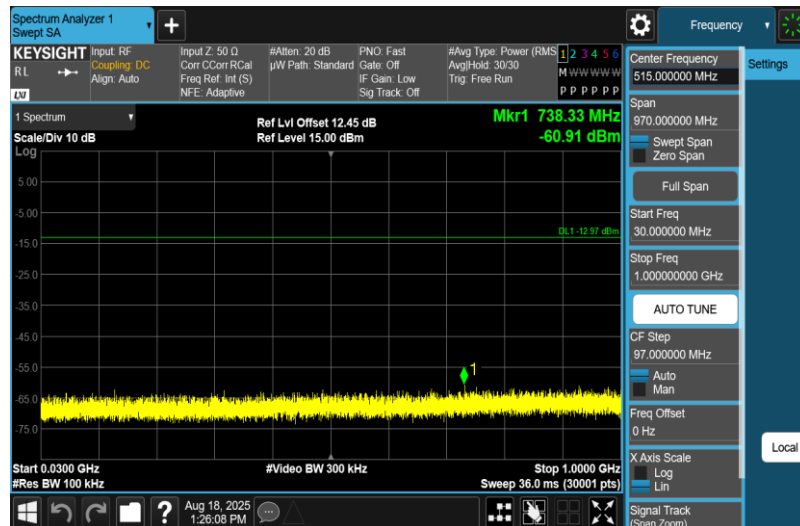
BLE_2M-Ant1-2404-30~1000-PASS



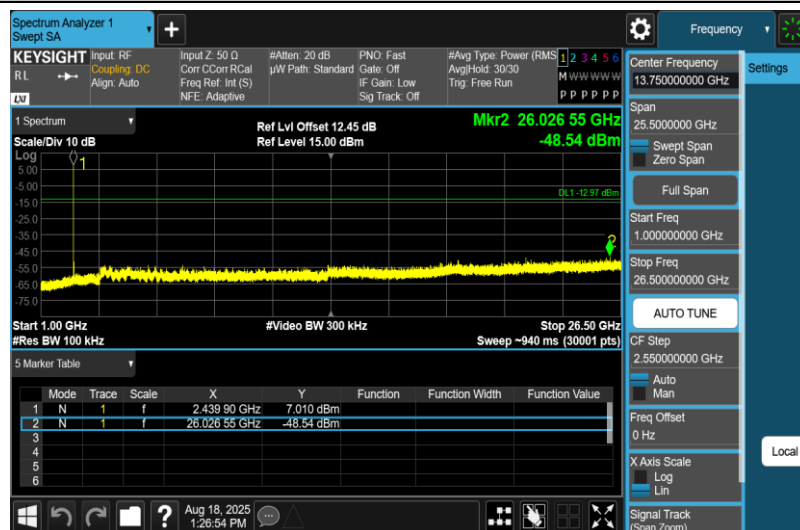
BLE_2M-Ant1-2404-1000~26500-PASS



BLE_2M-Ant1-2440-0~Reference-PASS



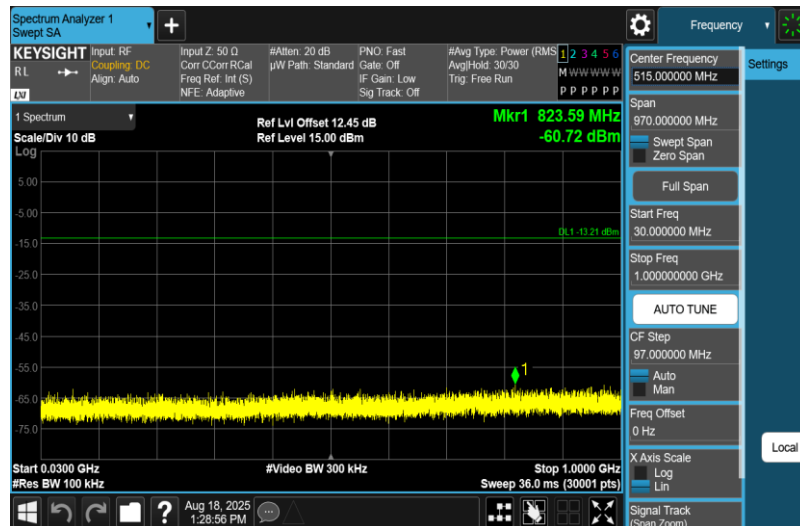
BLE_2M-Ant1-2440-30~1000-PASS



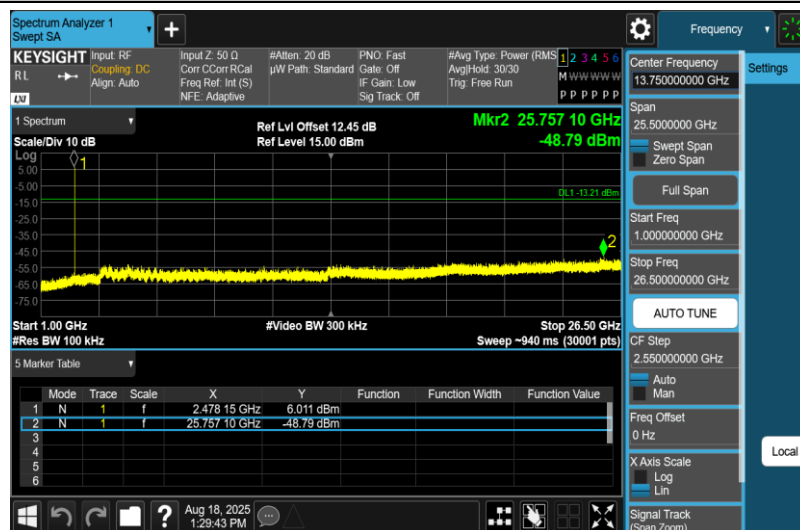
BLE_2M-Ant1-2440-1000~26500-PASS



BLE_2M-Ant1-2478-0~Reference-PASS



BLE_2M-Ant1-2478-30~1000-PASS



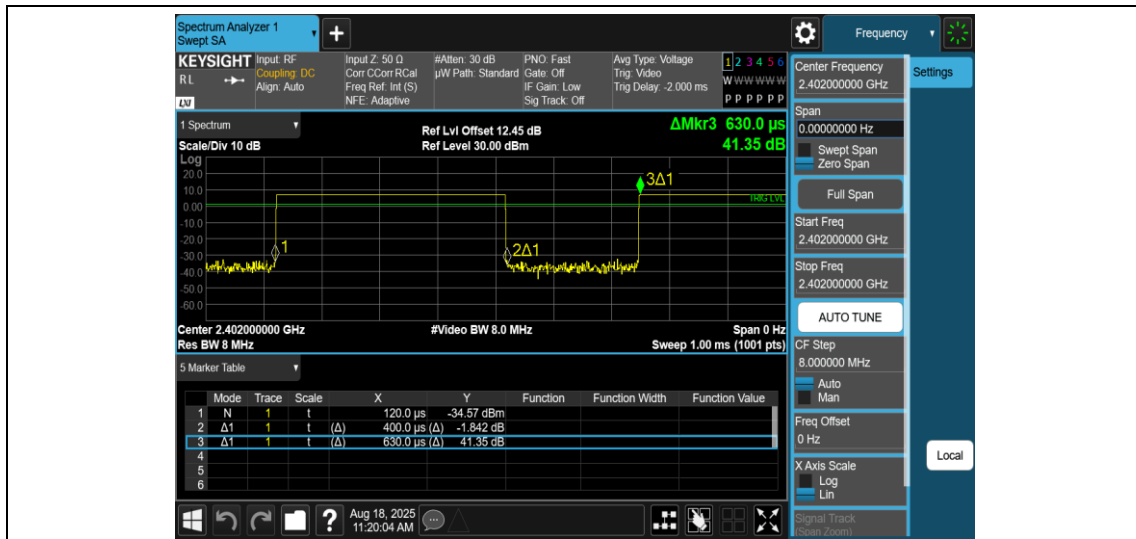
BLE_2M-Ant1-2478-1000~26500-PASS

Duty Cycle

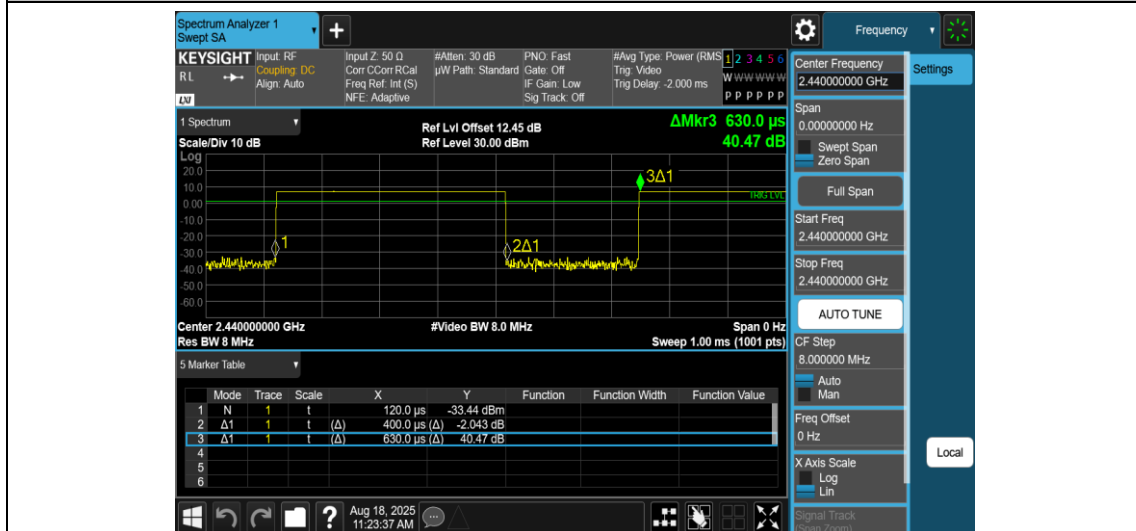
Test Result

Test Mode	Antenna	Frequency [MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	Ant1	2402	0.40	0.63	63.49	1.97
BLE_1M	Ant1	2440	0.40	0.63	63.49	1.97
BLE_1M	Ant1	2480	0.40	0.63	63.49	1.97
BLE_2M	Ant1	2402	0.21	0.63	33.33	4.77
BLE_2M	Ant1	2404	0.21	0.63	33.33	4.77
BLE_2M	Ant1	2440	0.21	0.63	33.33	4.77
BLE_2M	Ant1	2478	0.21	0.63	33.33	4.77

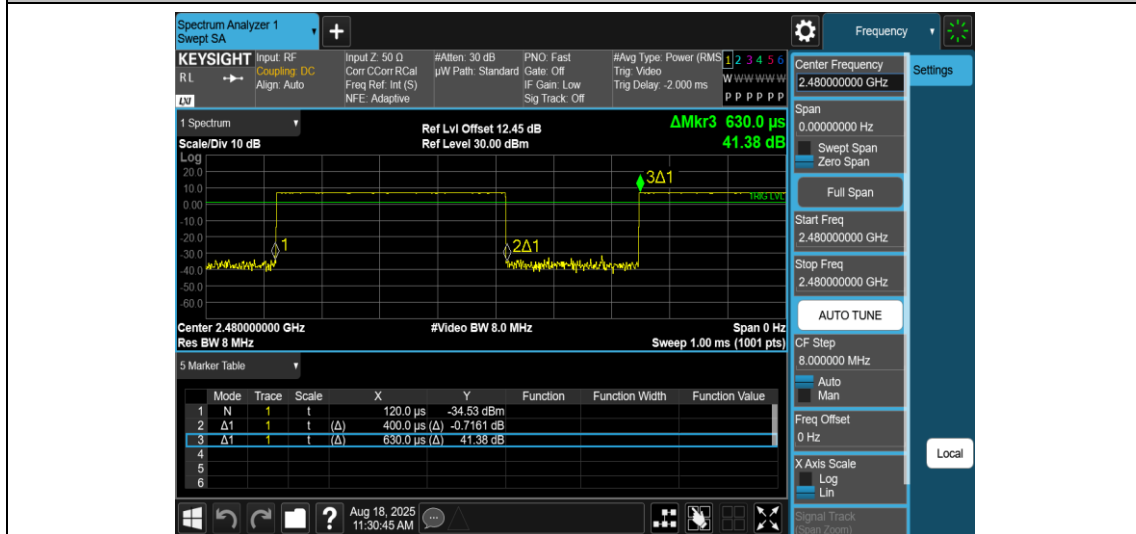
Test Graphs



NTNV-BLE_1M-Ant1-2402



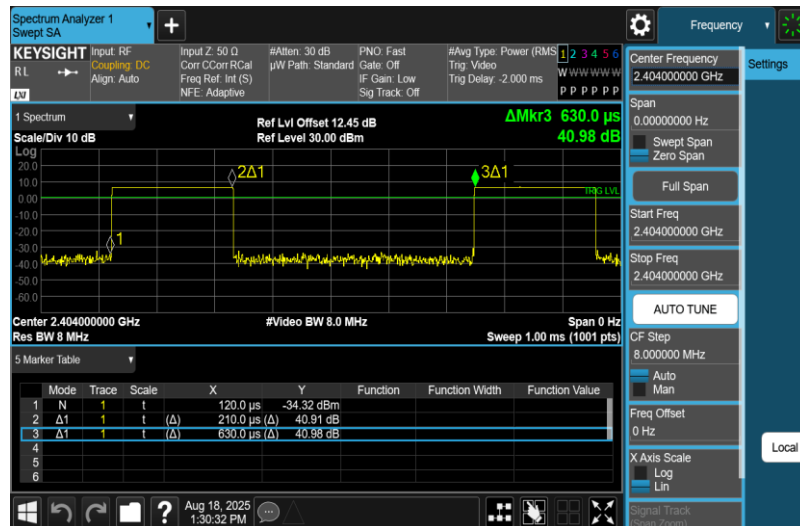
NTNV-BLE_1M-Ant1-2440



NTNV-BLE_1M-Ant1-2480



NTNV-BLE_2M-Ant1-2402



NTNV-BLE_2M-Ant1-2404



NTNV-BLE_2M-Ant1-2440

