

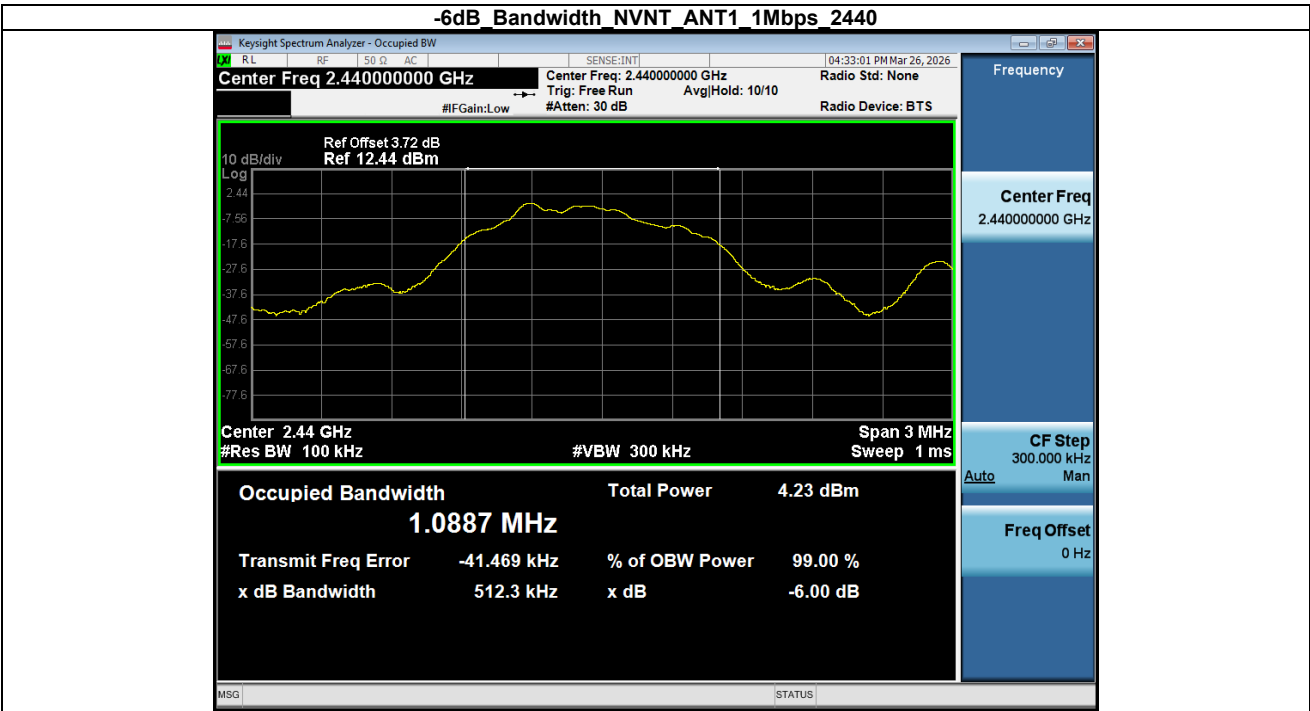
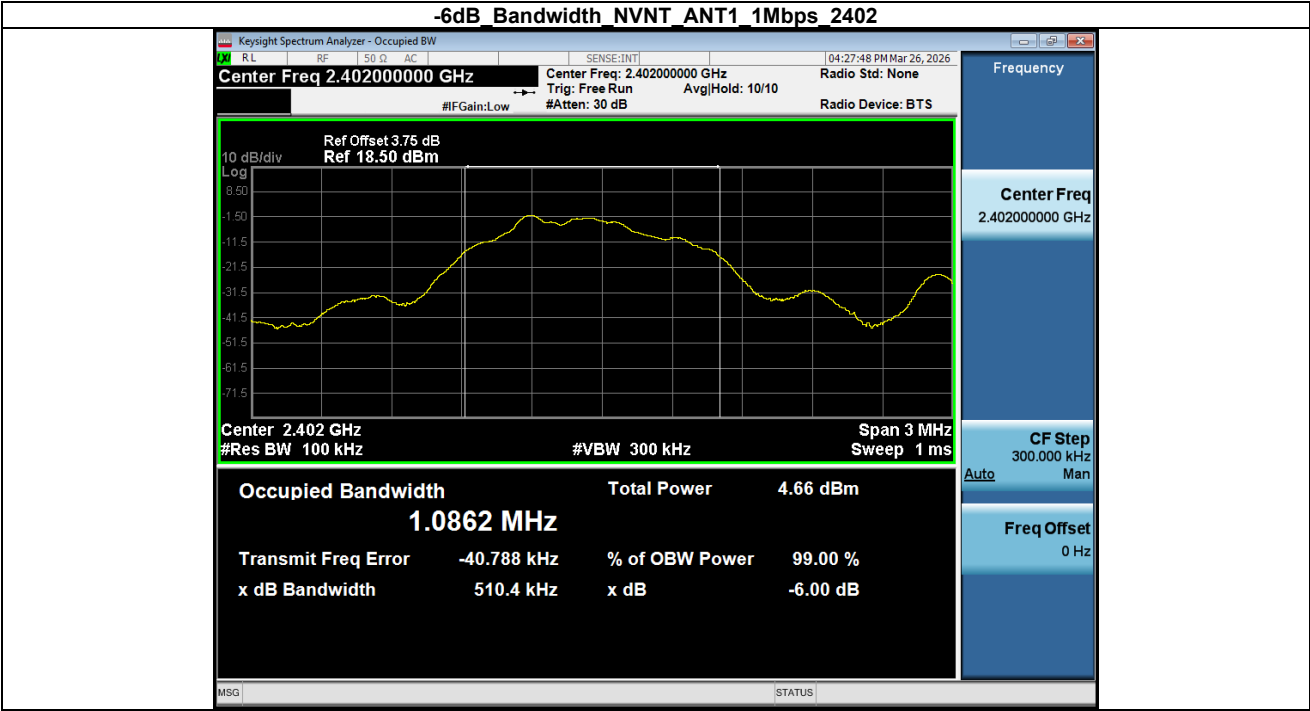
FCC ID BLE
FCC_BLE (Part15.247) Test Data
Report No.: NCT26012595E1-2
FCC ID: 2BVEE-BW-303Y-DC

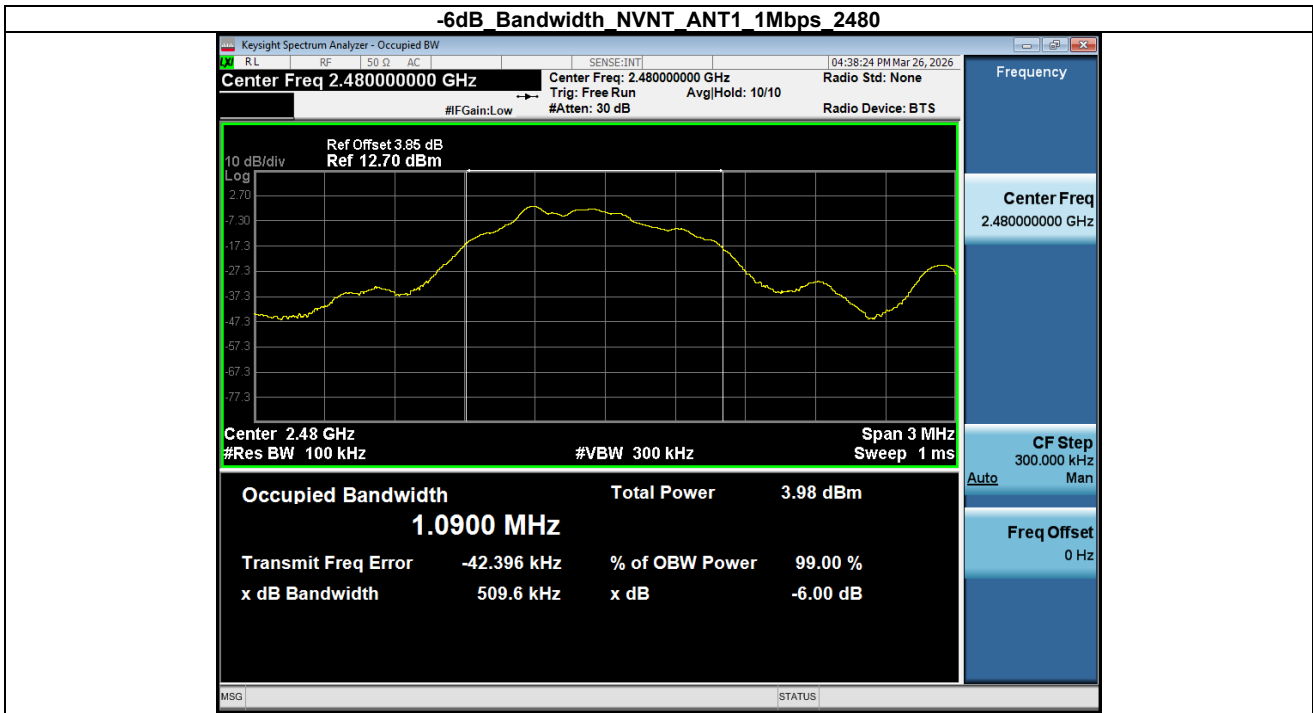
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1. -6dB Bandwidth

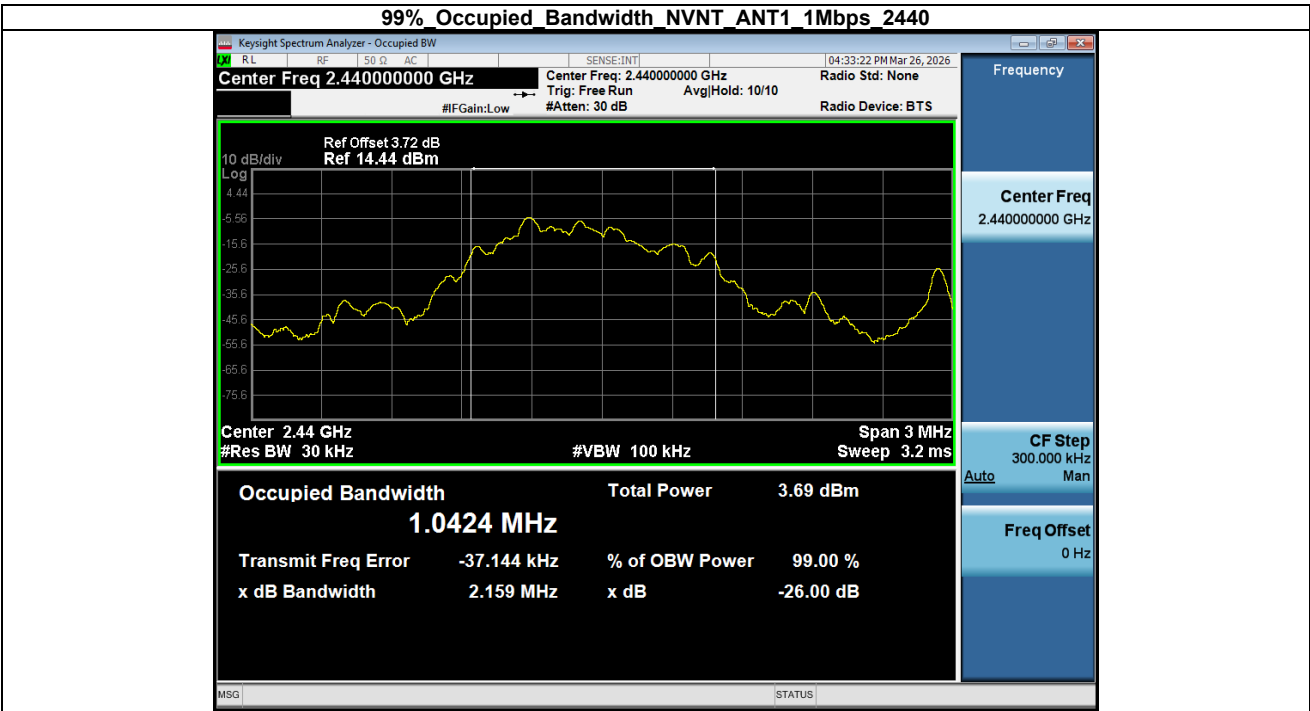
Condition	Antenna	Rate	Frequency (MHz)	-6dB BW(kHz)	limit(kHz)	Result
NVNT	ANT1	1Mbps	2402.00	510.41	500	Pass
NVNT	ANT1	1Mbps	2440.00	512.34	500	Pass
NVNT	ANT1	1Mbps	2480.00	509.64	500	Pass

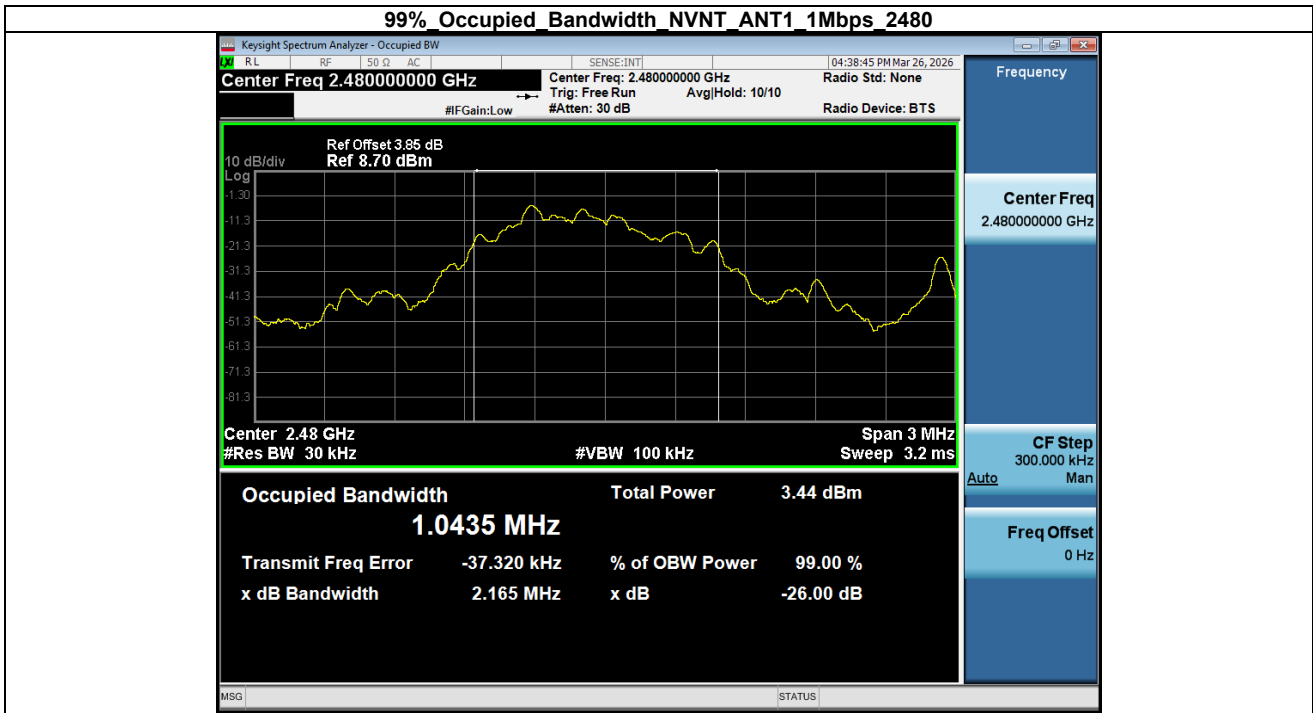




2. 99% Occupied Bandwidth

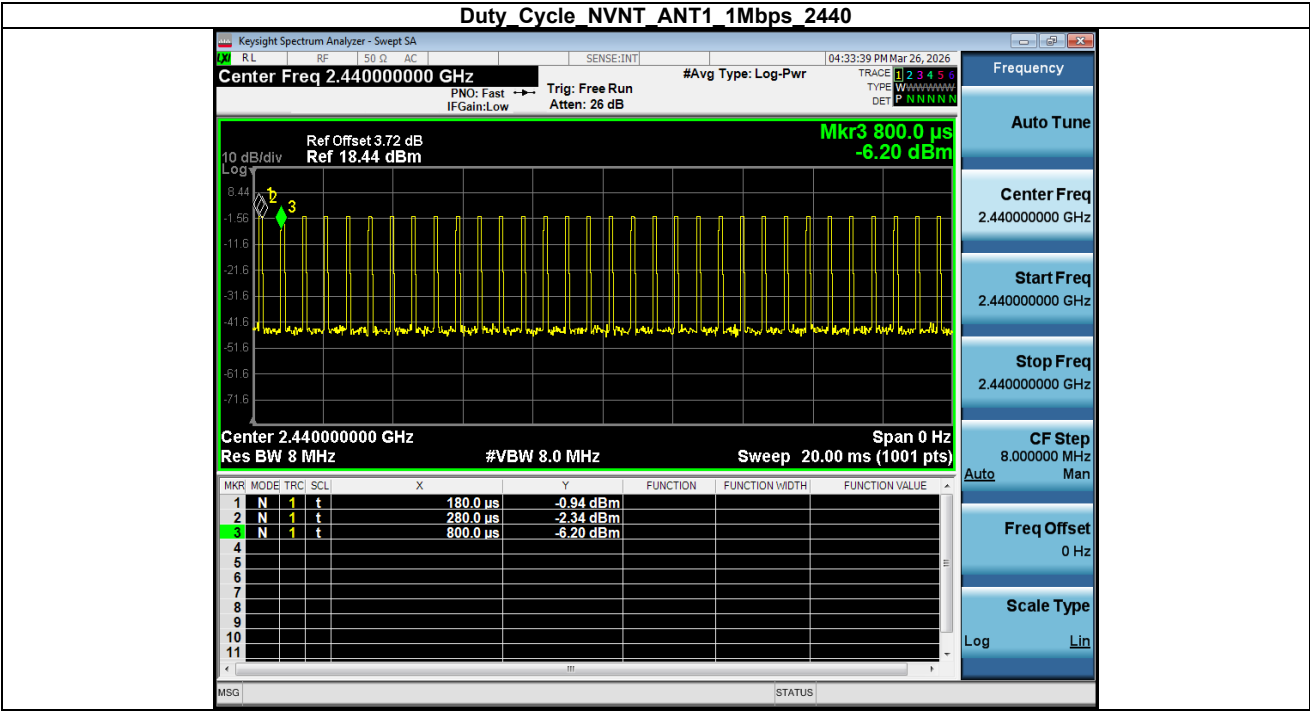
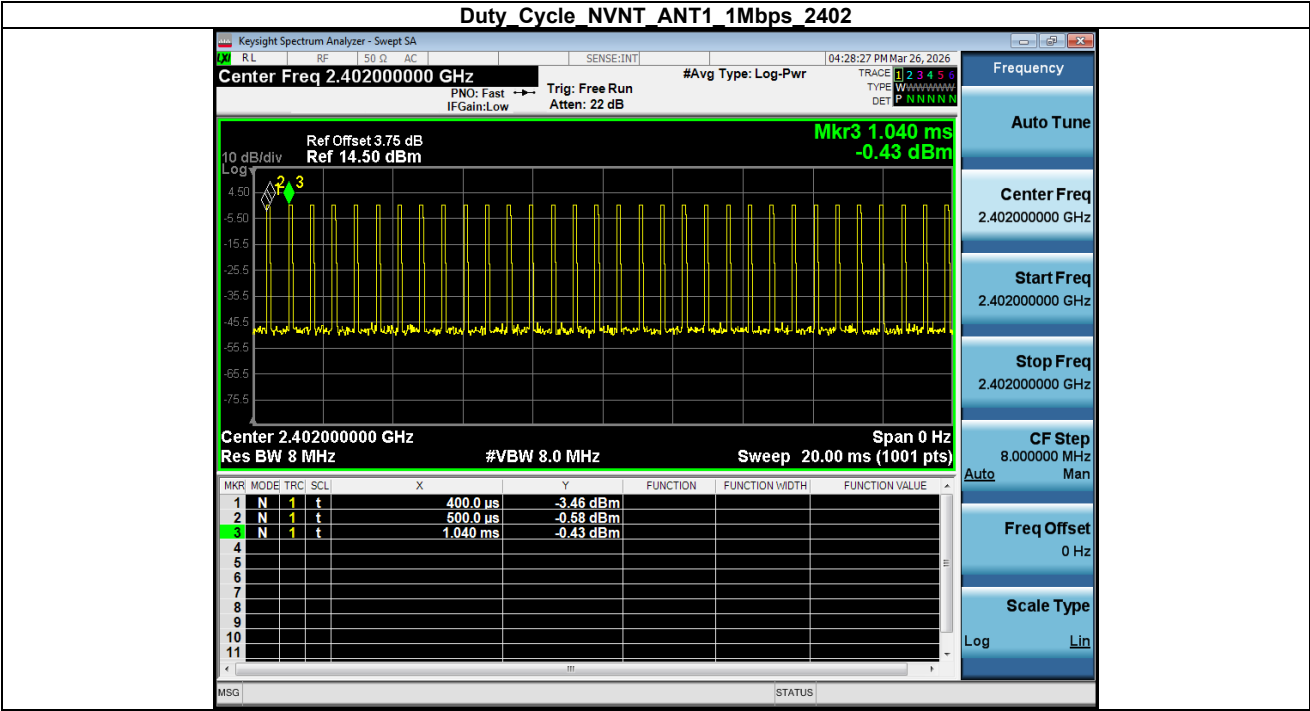
Condition	Antenna	Rate	Frequency (MHz)	99% BW (MHz)
NVNT	ANT1	1Mbps	2402.00	1.044
NVNT	ANT1	1Mbps	2440.00	1.042
NVNT	ANT1	1Mbps	2480.00	1.043



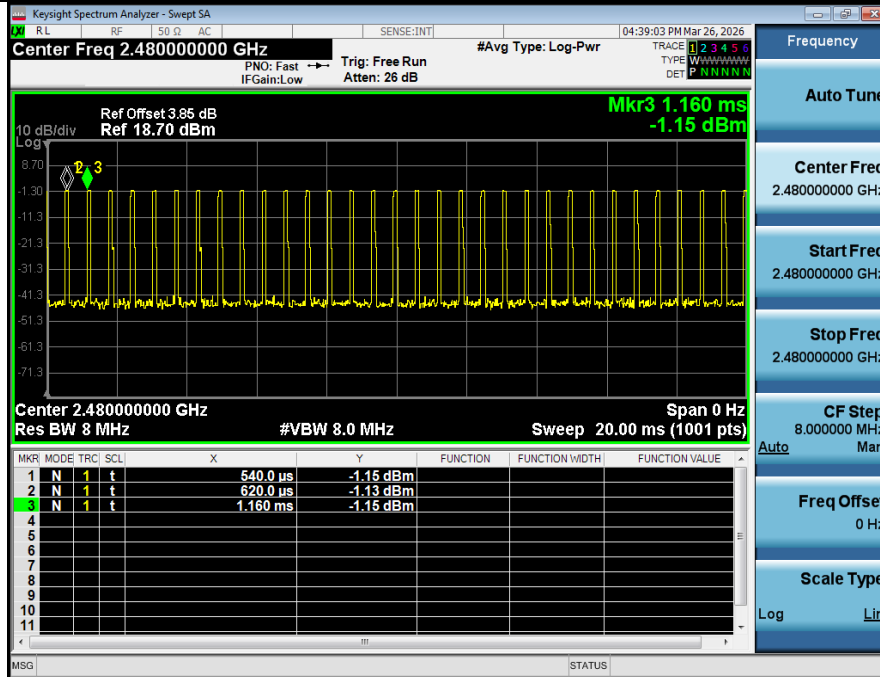


3. Duty Cycle

Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1Mbps	2402.00	15.63	8.06
NVNT	ANT1	1Mbps	2440.00	16.13	7.92
NVNT	ANT1	1Mbps	2480.00	16.13	7.92



Duty Cycle NVNT_ANT1 1Mbps 2480



4. Peak Output Power

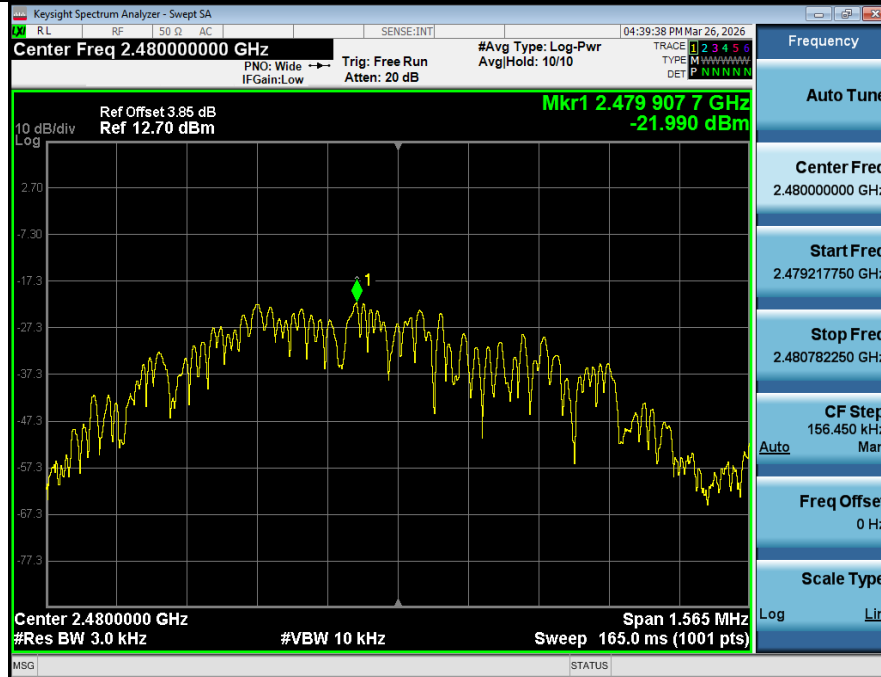
Condition	Antenna	Rate	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1Mbps	2402.00	-0.49	0.89	1000	Pass
NVNT	ANT1	1Mbps	2440.00	-0.98	0.80	1000	Pass
NVNT	ANT1	1Mbps	2480.00	-1.25	0.75	1000	Pass

5. Power Spectral Density

Condition	Antenna	Rate	Frequency (MHz)	Power Spectral Density(dBm/3kHz)	Limit(dBm/3kHz)	Result
NVNT	ANT1	1Mbps	2402.00	-21.02	8	Pass
NVNT	ANT1	1Mbps	2440.00	-21.66	8	Pass
NVNT	ANT1	1Mbps	2480.00	-21.99	8	Pass

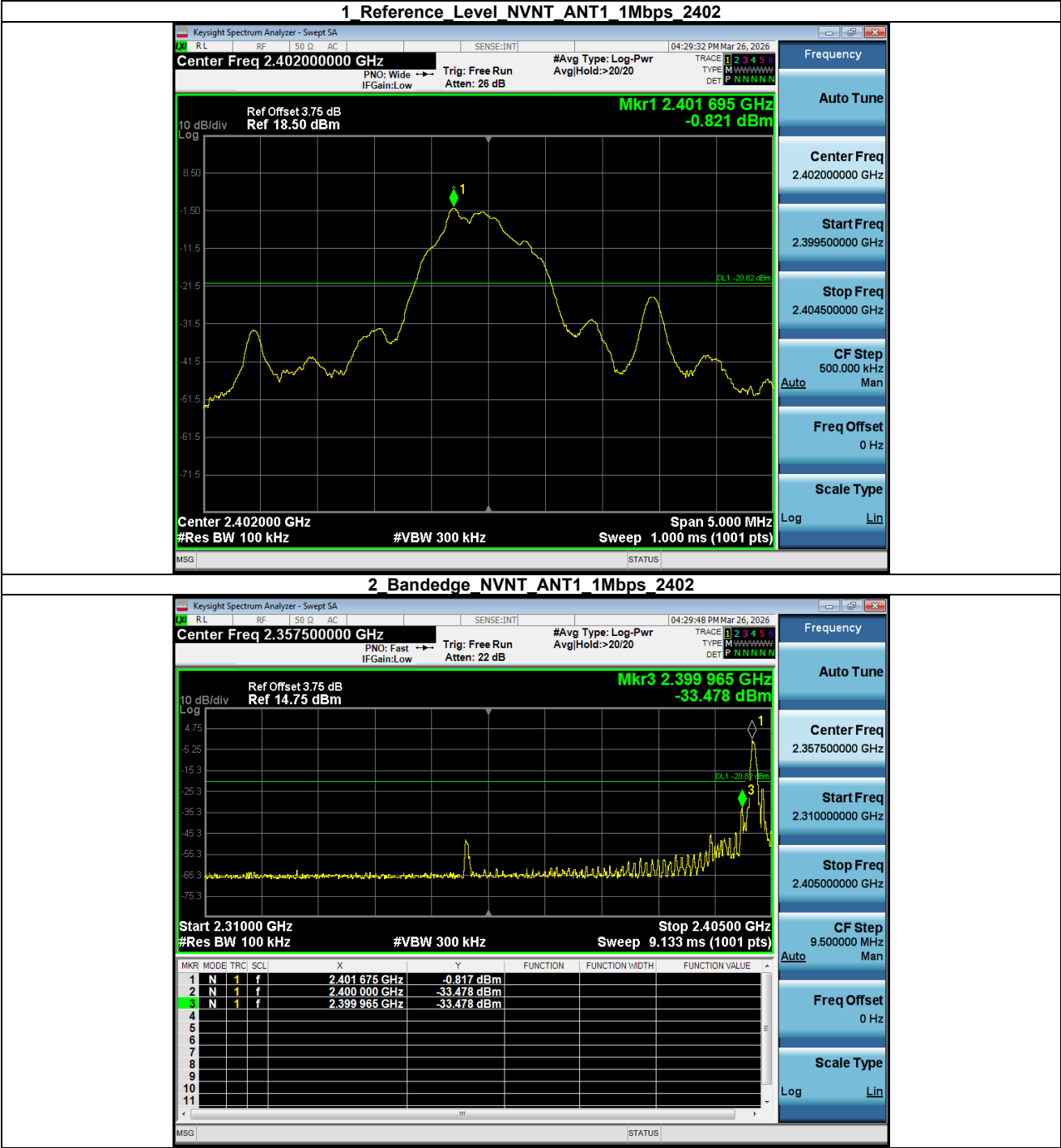


Power Spectral Density NVNT ANT1 1Mbps 2480



6. Bandedge

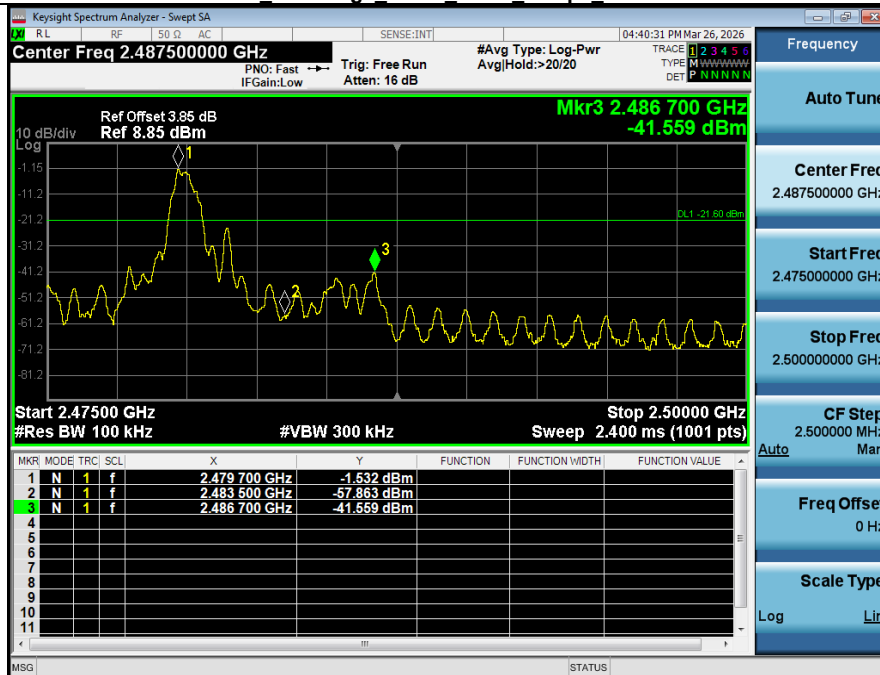
Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark_freq(MHz)	Ref_level(dBm)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	1Mbps	2402.00	2399.965	-0.821	-33.478	-20.821	Pass
NVNT	ANT1	1Mbps	2480.00	2486.700	-1.597	-41.559	-21.597	Pass



1 Reference Level NVNT ANT1 1Mbps 2480

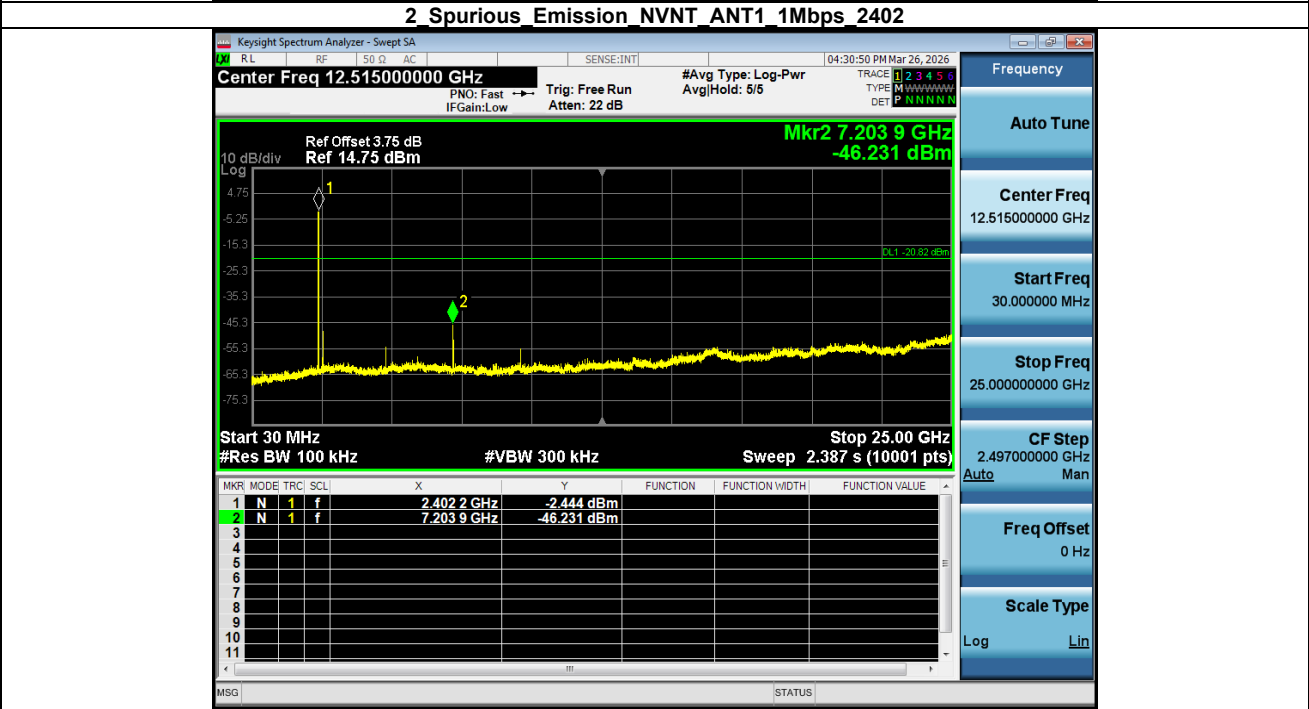
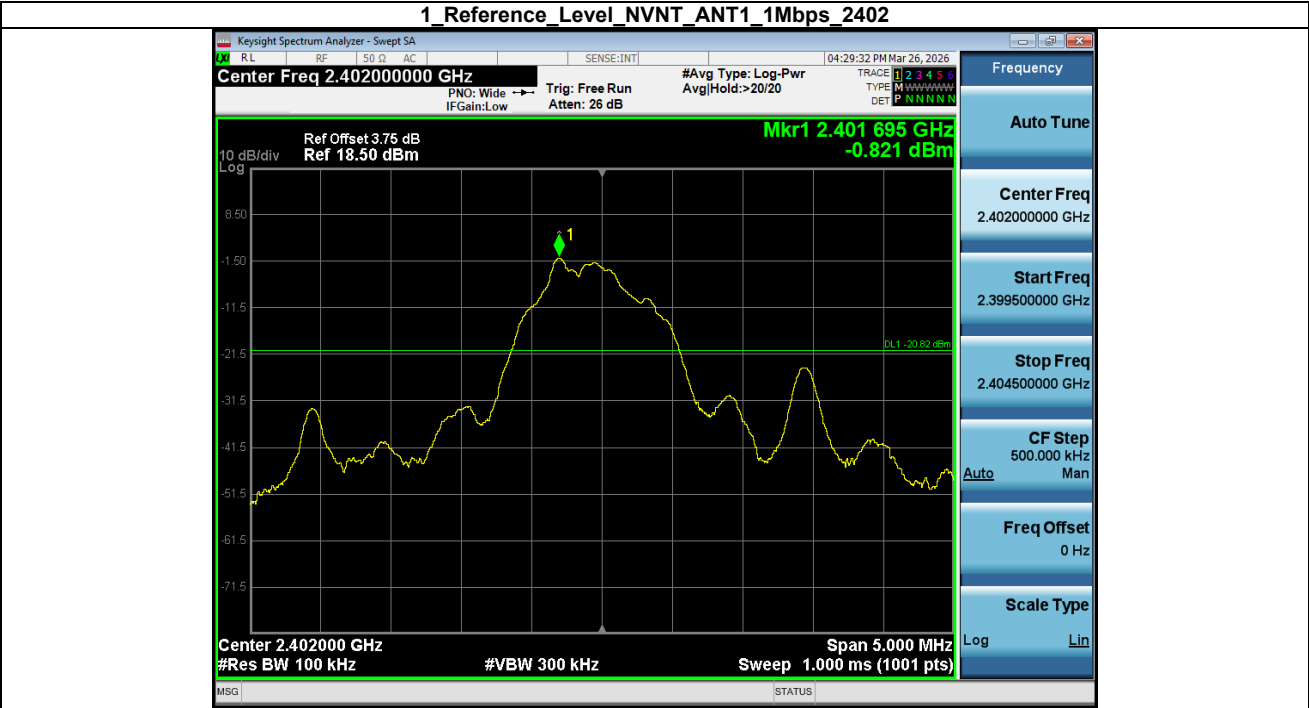


2 Bandedge NVNT ANT1 1Mbps 2480



7. Spurious Emission

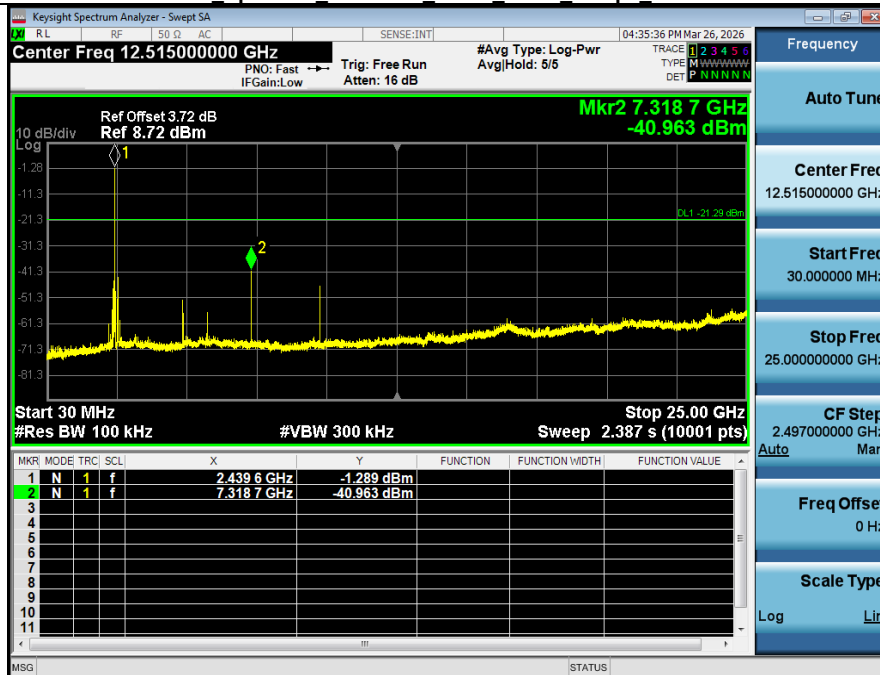
Condition	Antenna	Modulation	TX_Frequency (MHz)	Ref_level(dBm)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	1Mbps	2402.00	-0.821	-46.231	-20.821	Pass
NVNT	ANT1	1Mbps	2440.00	-1.292	-40.963	-21.292	Pass
NVNT	ANT1	1Mbps	2480.00	-1.597	-51.415	-21.597	Pass



1 Reference Level NVNT ANT1 1Mbps 2440



2 Spurious Emission NVNT ANT1 1Mbps 2440



1 Reference Level NVNT ANT1_1Mbps_2480



2 Spurious Emission NVNT ANT1_1Mbps_2480

