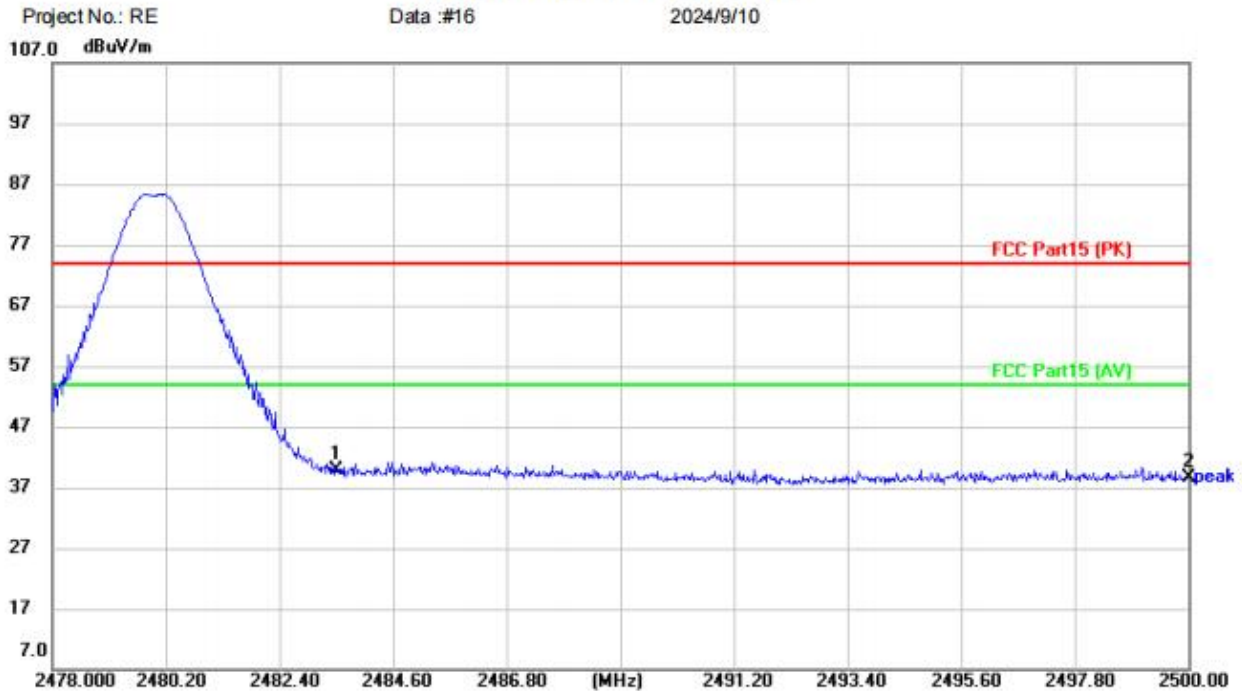


[Test mode:TX High channel]; [Polarity: Vertical]

Radiated Emission Measurement



Site Polarization: **Vertical** Temperature: (C)

Limit: FCC Part15 (PK) Power: Humidity: %RH

EUT: Portable Speaker

M/N: I2

Mode: BT TX 2480

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	2483.500	42.81	-2.91	39.90	74.00	-34.10	peak	
2		2500.000	41.66	-3.00	38.66	74.00	-35.34	peak	

Test Result: Pass

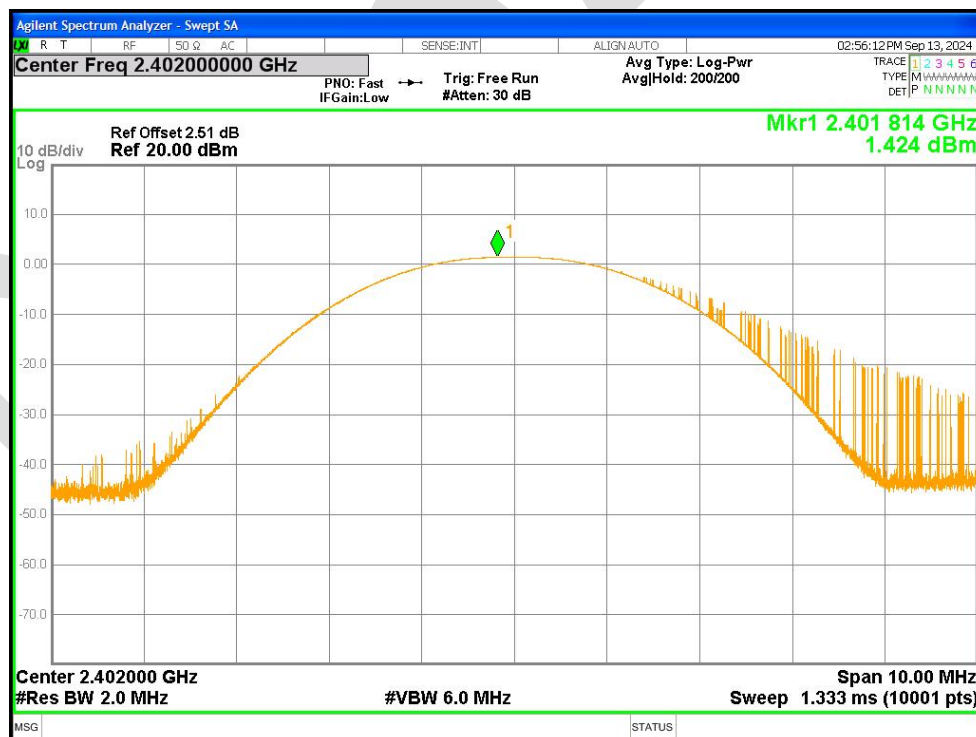
DH1,DH3, DH5 all have been tested, during the test, GFSK, pi/4DQPSK, 8DPSK,modulation were all pre-scanned Only the GFSK of the worst mode would be recorded in this report.

7 Appendix A

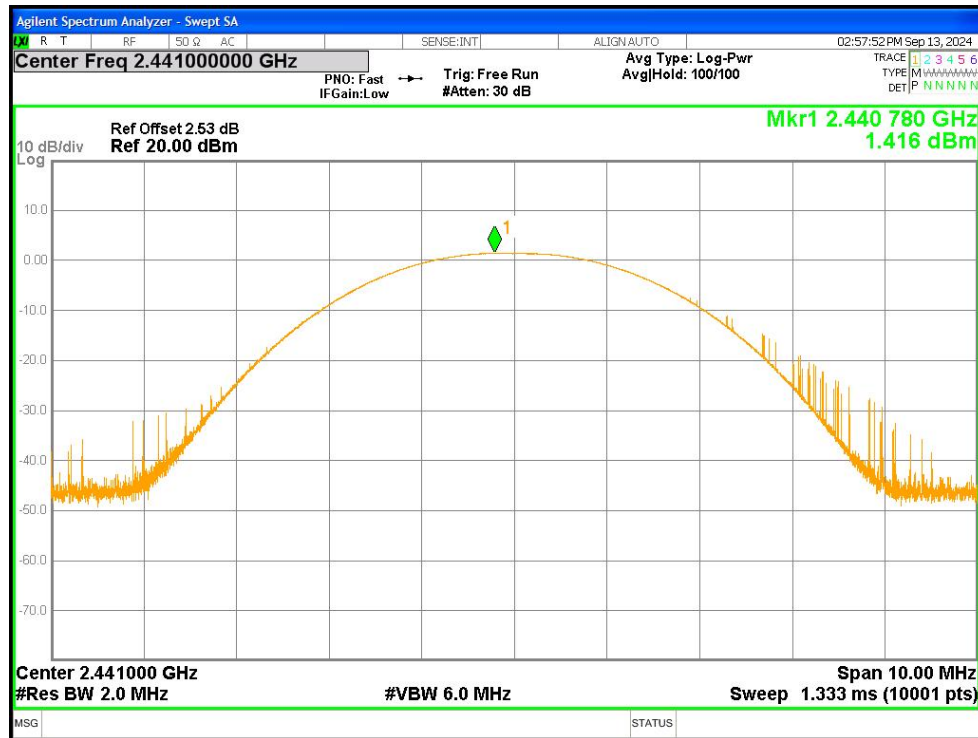
7.1 Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant1	1.424	21	Pass
NVNT	1-DH1	2441	Ant1	1.416	21	Pass
NVNT	1-DH1	2480	Ant1	0.515	21	Pass
NVNT	2-DH1	2402	Ant1	1.449	21	Pass
NVNT	2-DH1	2441	Ant1	1.442	21	Pass
NVNT	2-DH1	2480	Ant1	0.456	21	Pass
NVNT	3-DH1	2402	Ant1	1.383	21	Pass
NVNT	3-DH1	2441	Ant1	1.431	21	Pass
NVNT	3-DH1	2480	Ant1	0.518	21	Pass

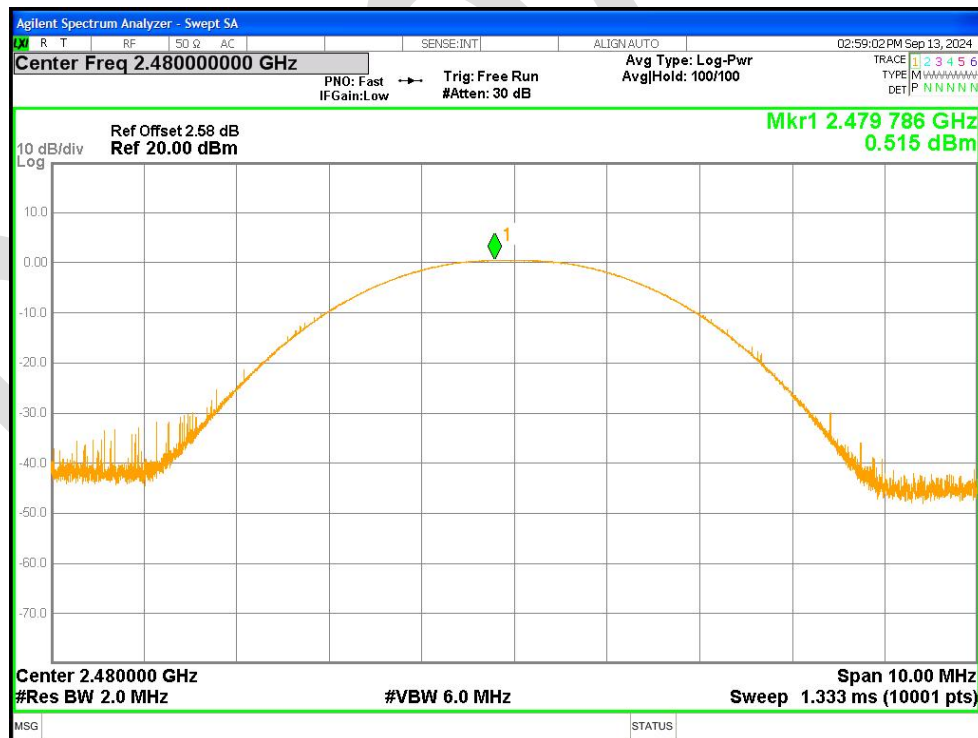
Power NVNT 1-DH1 2402MHz Ant1



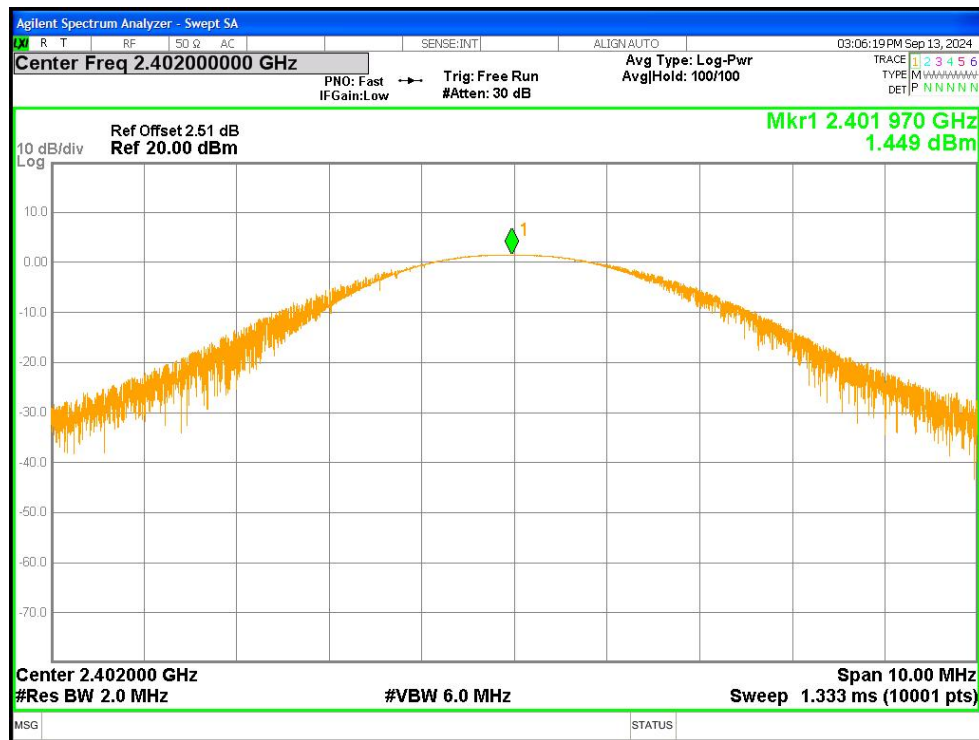
Power NVNT 1-DH1 2441MHz Ant1



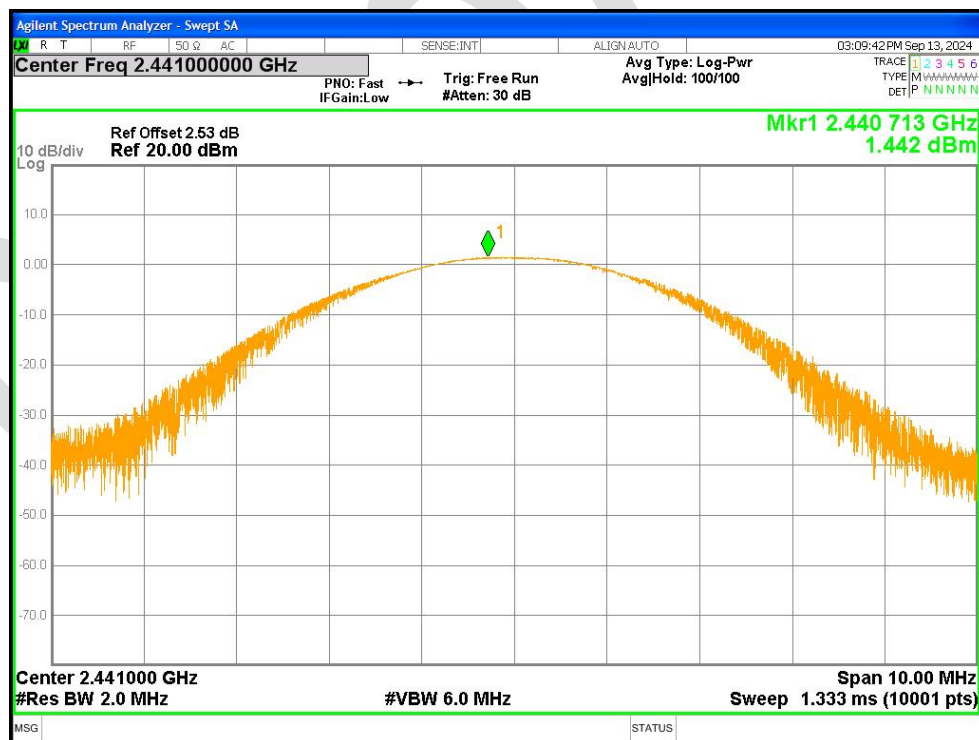
Power NVNT 1-DH1 2480MHz Ant1



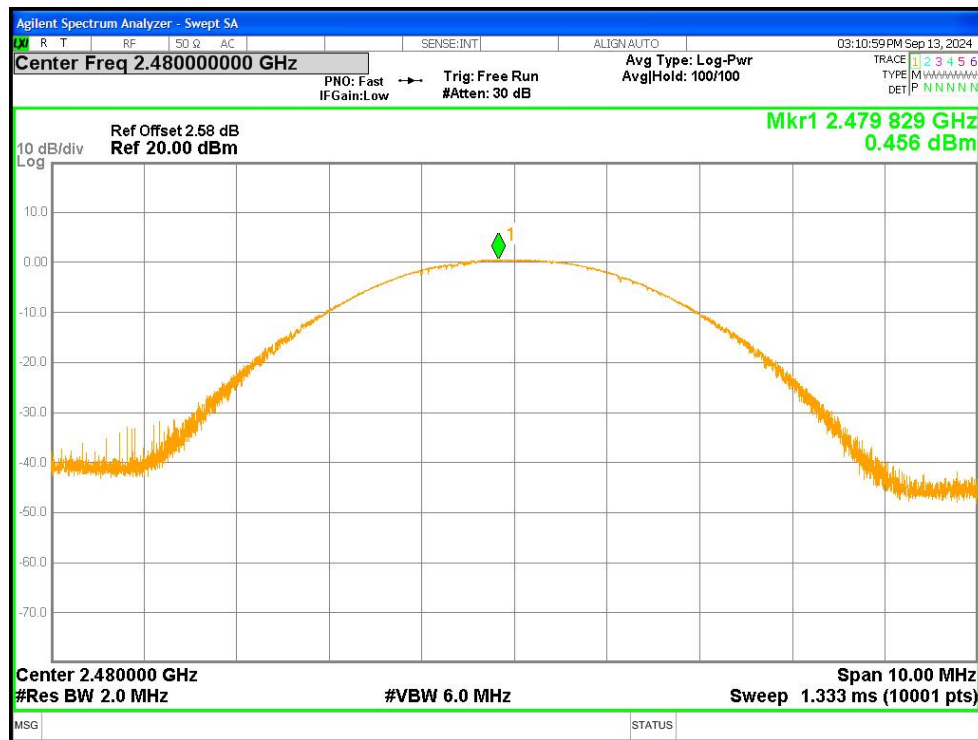
Power NVNT 2-DH1 2402MHz Ant1



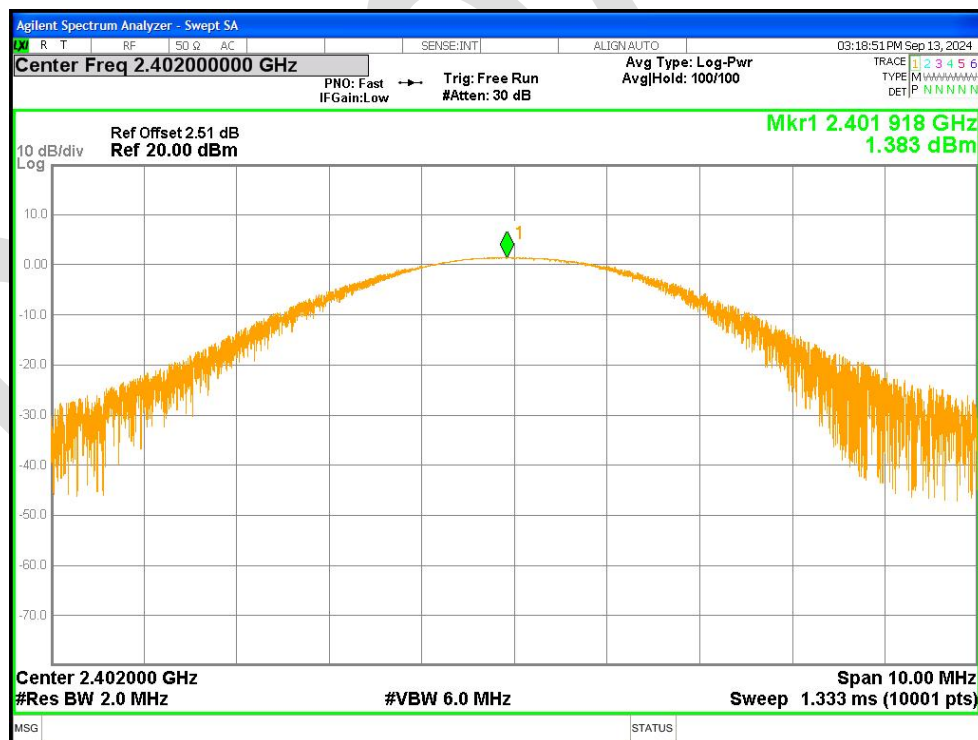
Power NVNT 2-DH1 2441MHz Ant1



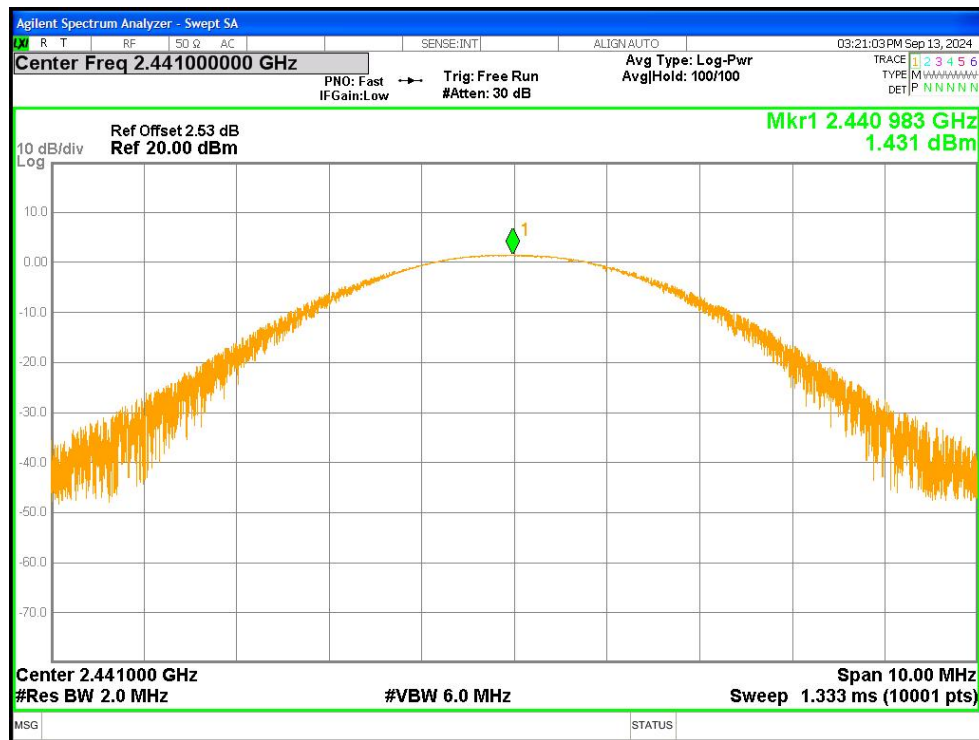
Power NVNT 2-DH1 2480MHz Ant1



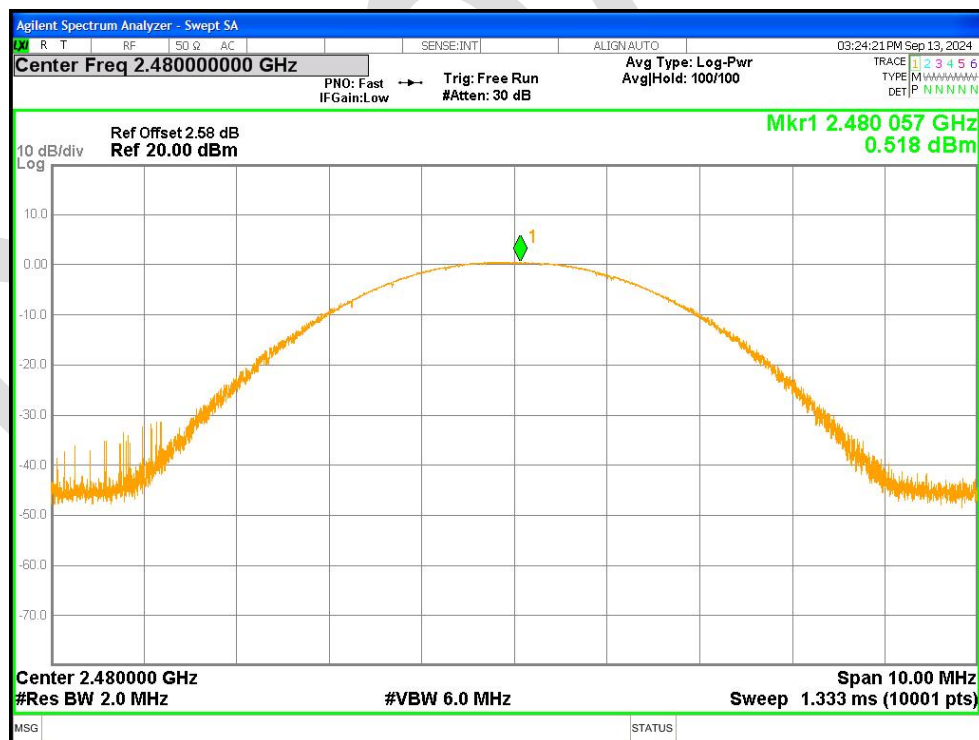
Power NVNT 3-DH1 2402MHz Ant1



Power NVNT 3-DH1 2441MHz Ant1



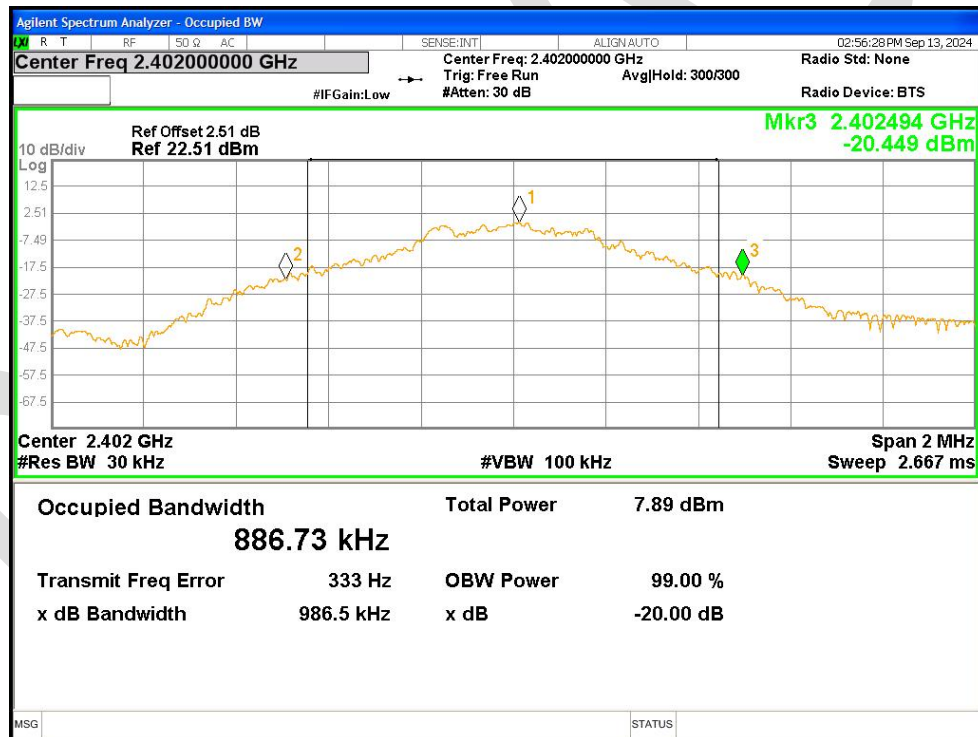
Power NVNT 3-DH1 2480MHz Ant1



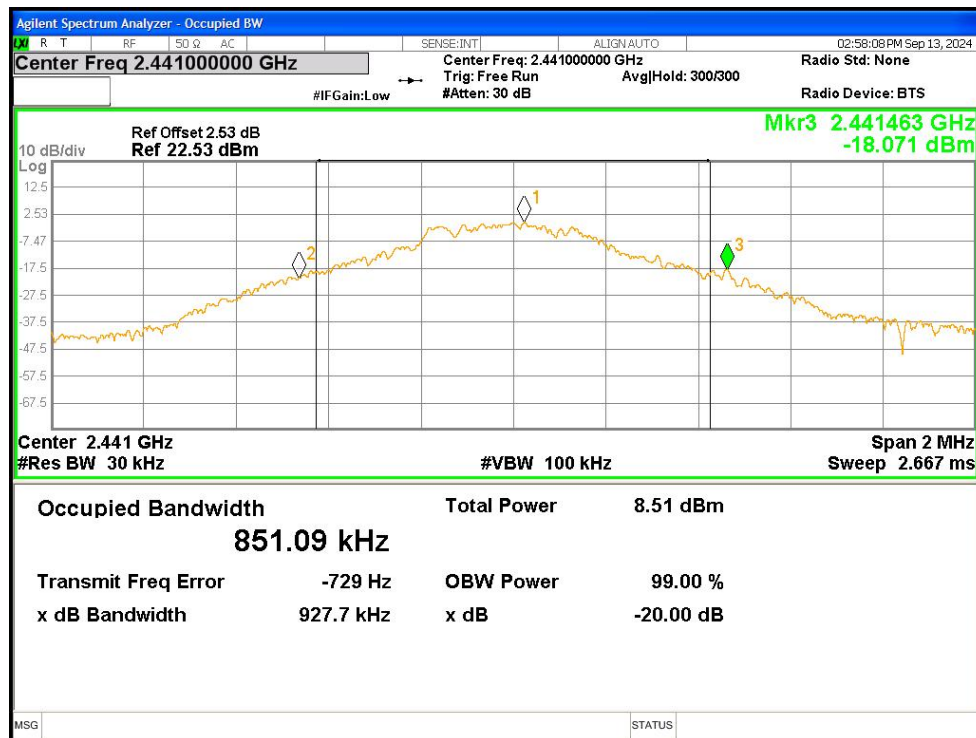
7.2 -20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH1	2402	Ant1	0.986	N/A	Pass
NVNT	1-DH1	2441	Ant1	0.928	N/A	Pass
NVNT	1-DH1	2480	Ant1	0.993	N/A	Pass
NVNT	2-DH1	2402	Ant1	1.308	N/A	Pass
NVNT	2-DH1	2441	Ant1	1.322	N/A	Pass
NVNT	2-DH1	2480	Ant1	1.294	N/A	Pass
NVNT	3-DH1	2402	Ant1	1.32	N/A	Pass
NVNT	3-DH1	2441	Ant1	1.324	N/A	Pass
NVNT	3-DH1	2480	Ant1	1.29	N/A	Pass

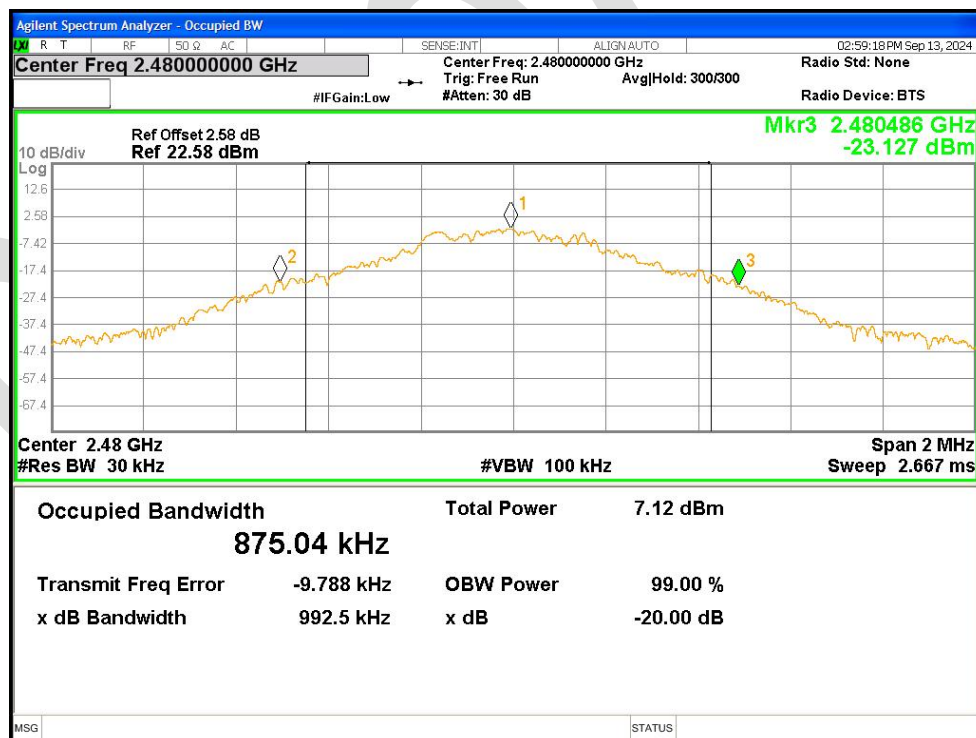
-20dB Bandwidth NVNT 1-DH1 2402MHz Ant1



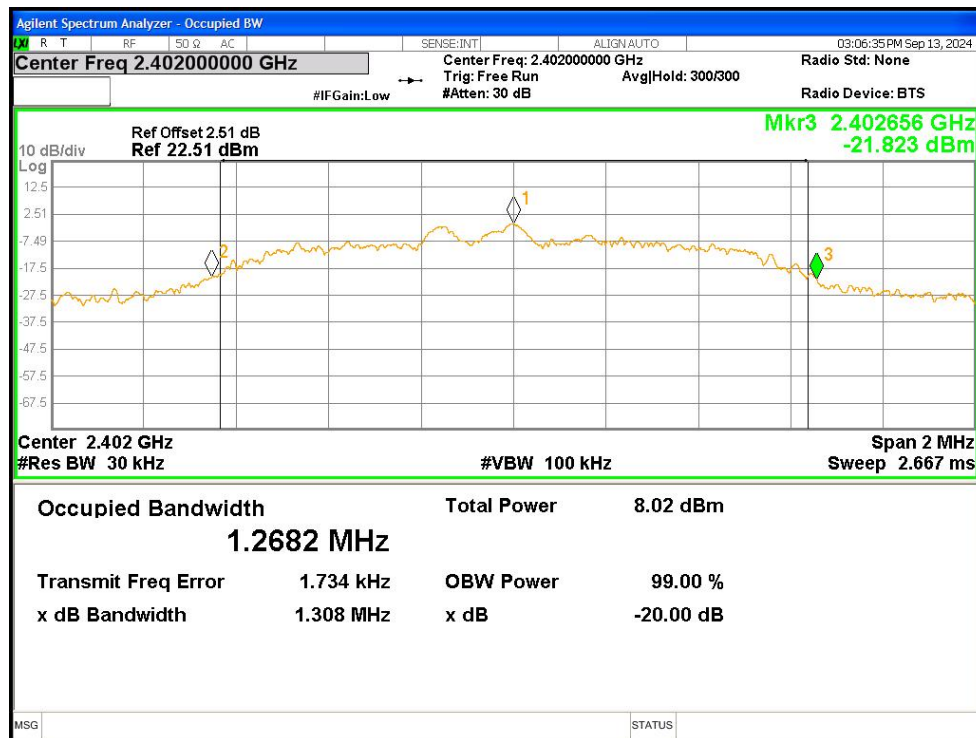
-20dB Bandwidth NVNT 1-DH1 2441MHz Ant1



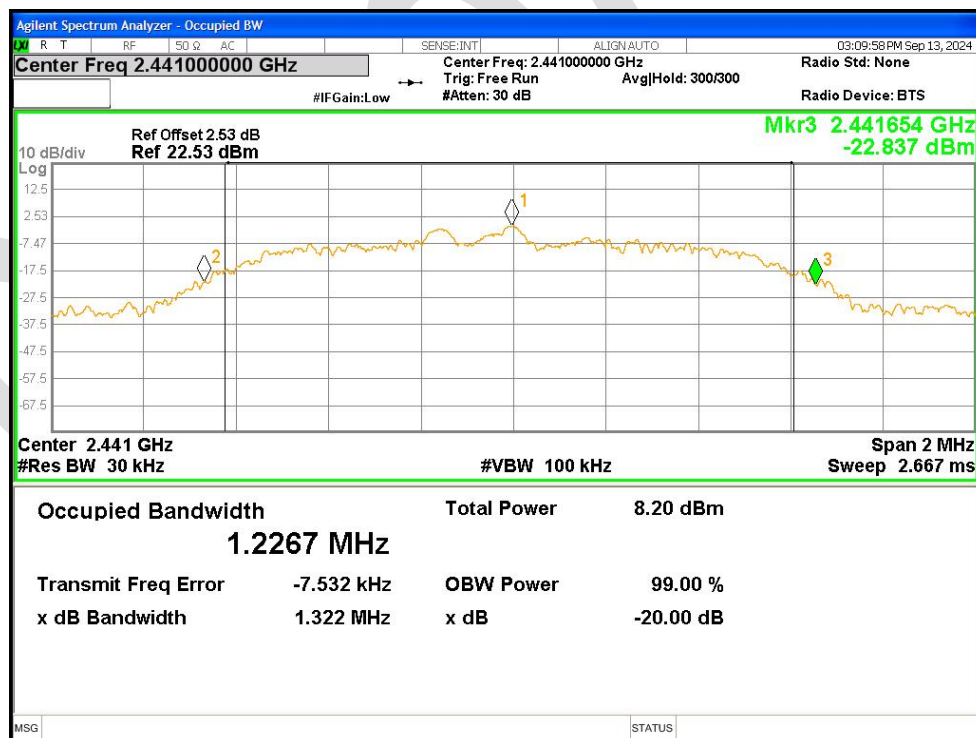
-20dB Bandwidth NVNT 1-DH1 2480MHz Ant1



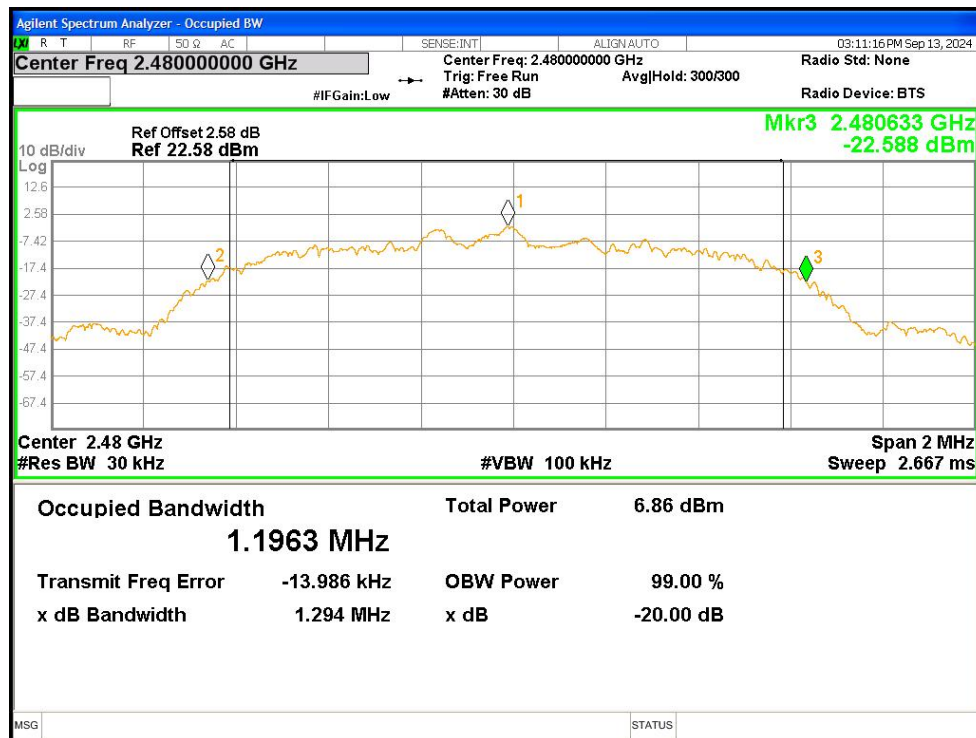
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant1



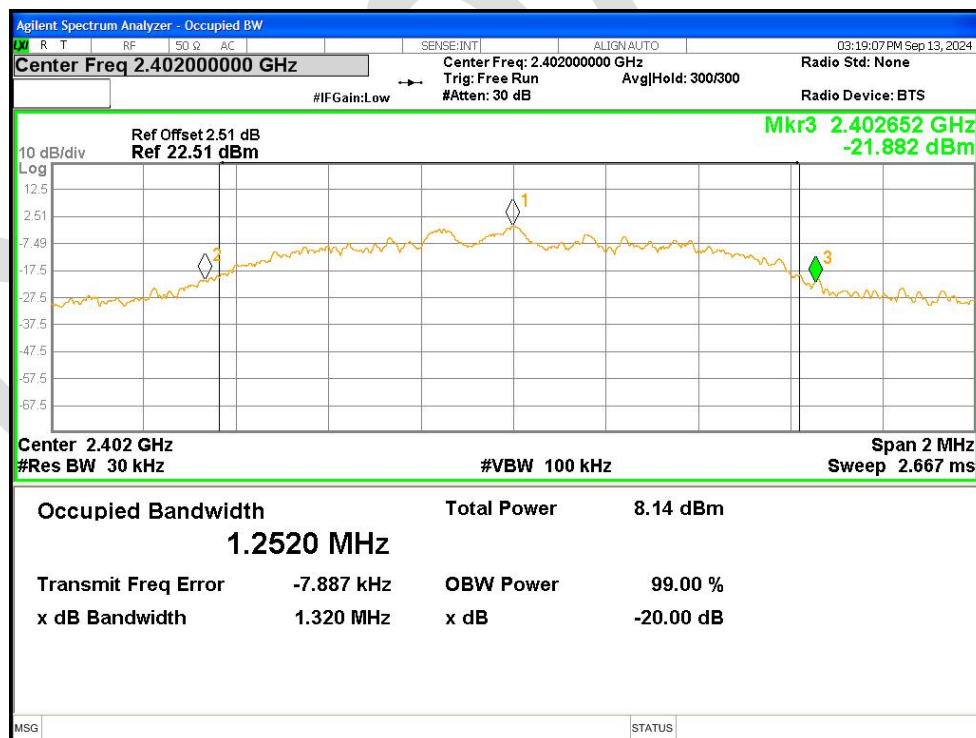
-20dB Bandwidth NVNT 2-DH1 2441MHz Ant1



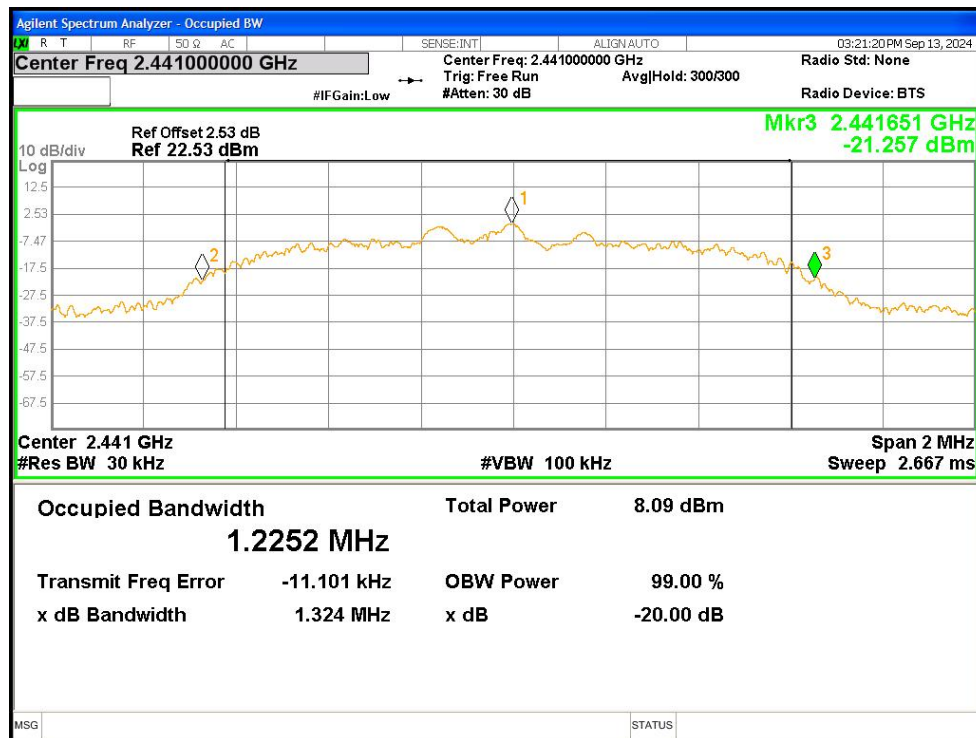
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant1



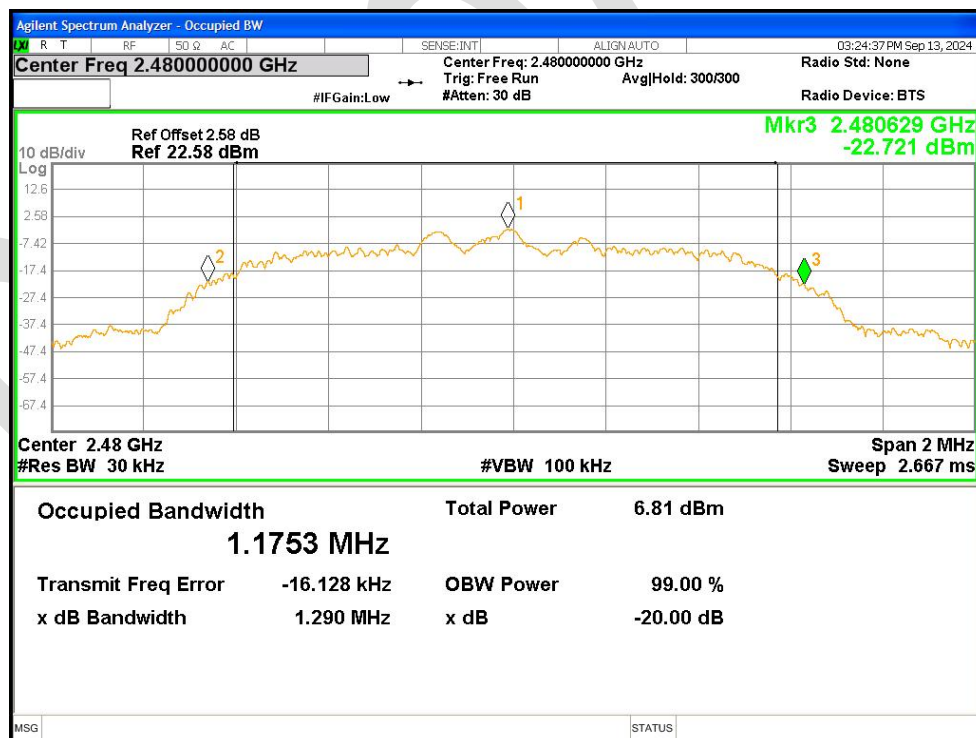
-20dB Bandwidth NVNT 3-DH1 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant1



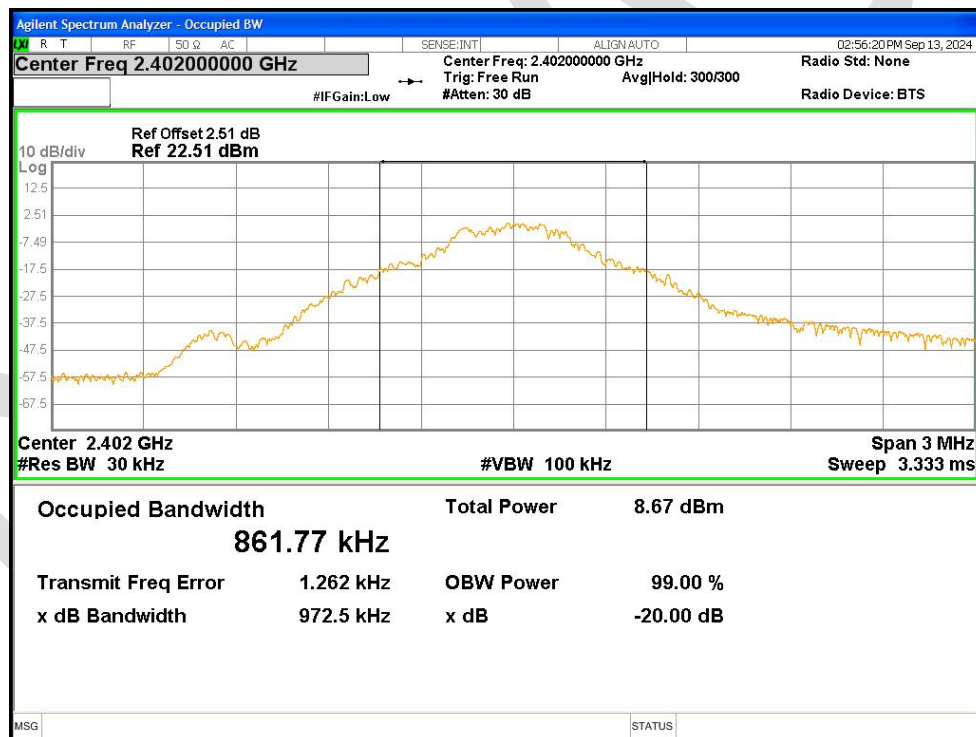
-20dB Bandwidth NVNT 3-DH1 2480MHz Ant1



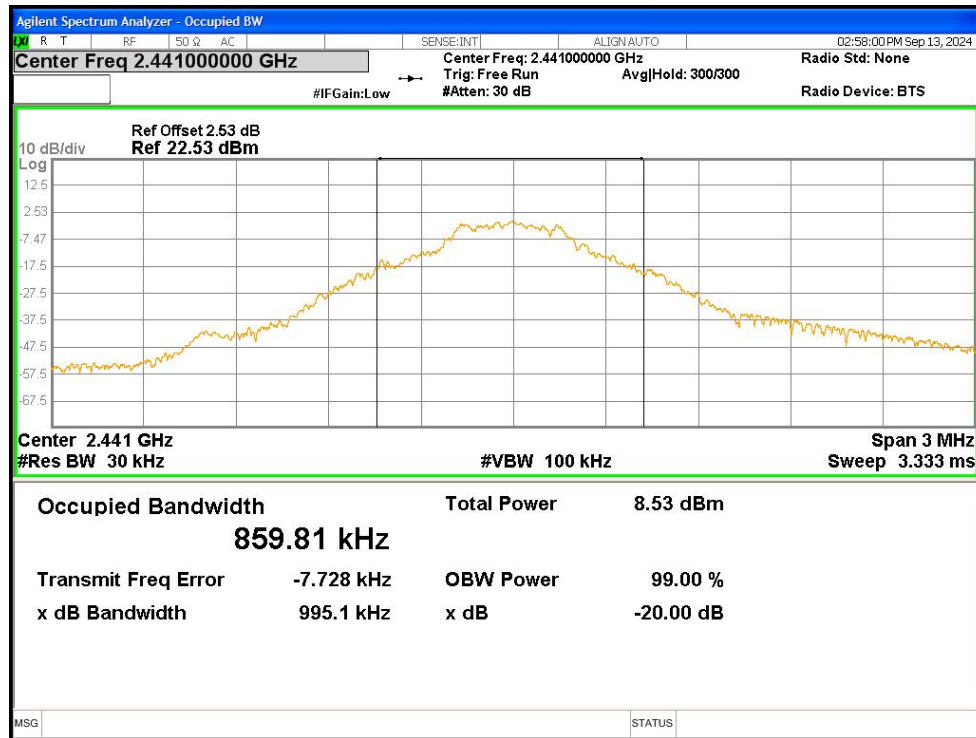
7.3 Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH1	2402	Ant1	0.86177
NVNT	1-DH1	2441	Ant1	0.85981
NVNT	1-DH1	2480	Ant1	0.86411
NVNT	2-DH1	2402	Ant1	1.6896
NVNT	2-DH1	2441	Ant1	1.2534
NVNT	2-DH1	2480	Ant1	1.1911
NVNT	3-DH1	2402	Ant1	1.6480
NVNT	3-DH1	2441	Ant1	1.2498
NVNT	3-DH1	2480	Ant1	1.1807

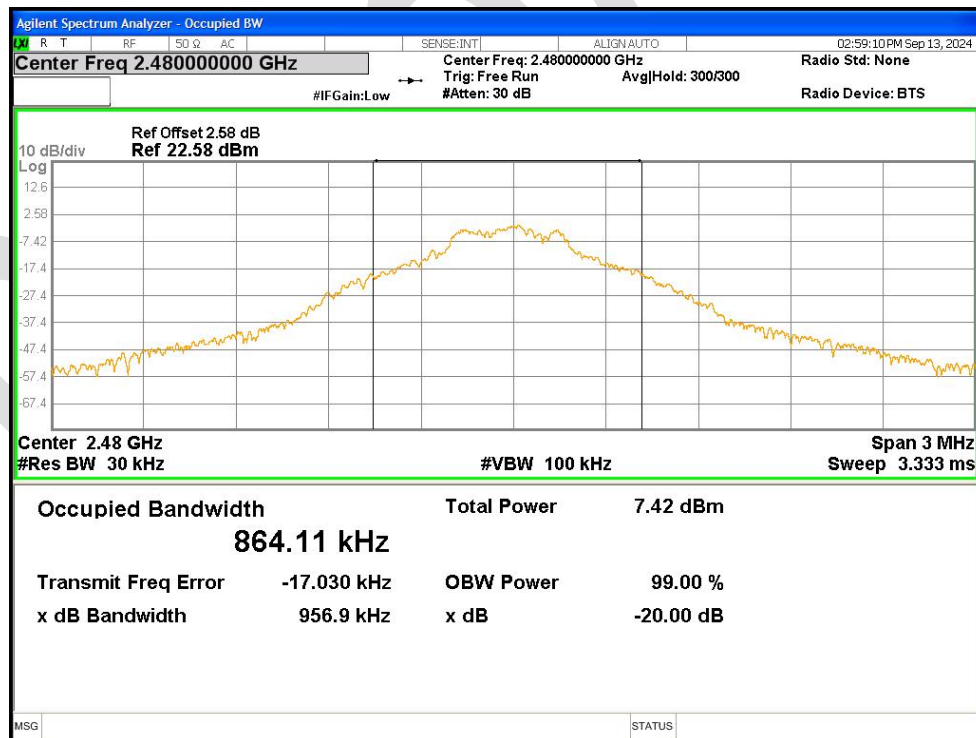
OBW NVNT 1-DH1 2402MHz Ant1



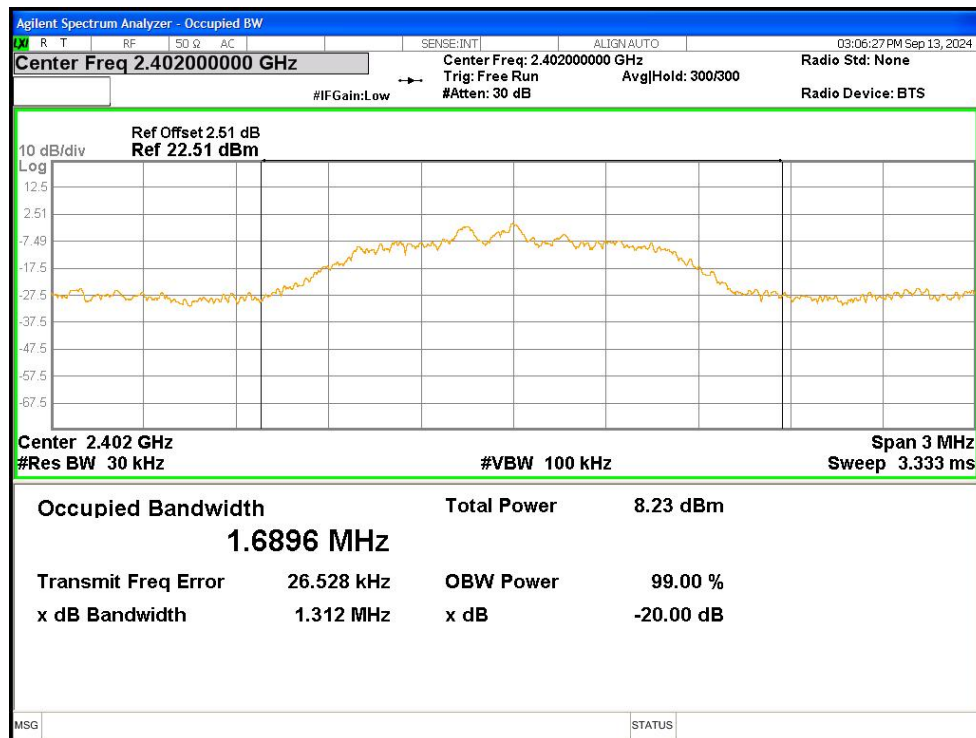
OBW NVNT 1-DH1 2441MHz Ant1



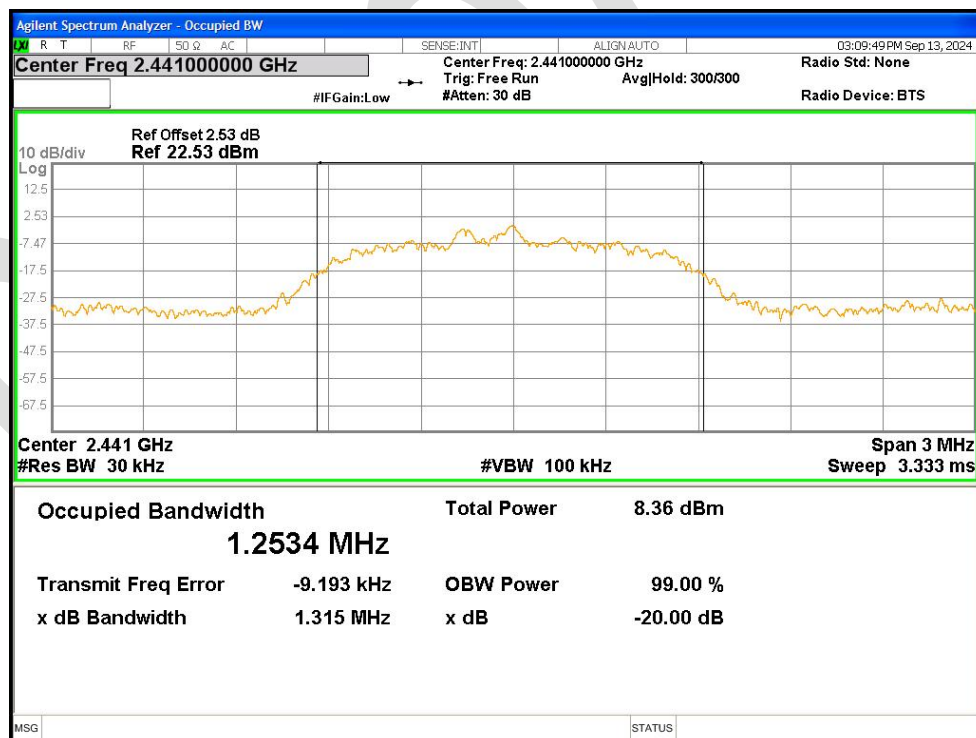
OBW NVNT 1-DH1 2480MHz Ant1



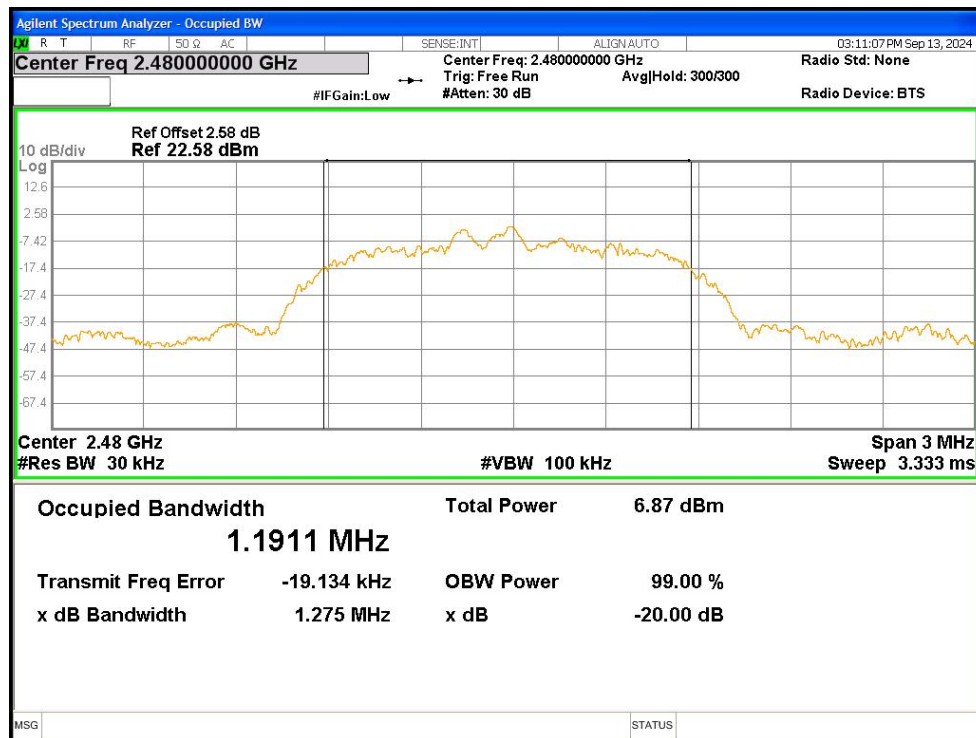
OBW NVNT 2-DH1 2402MHz Ant1



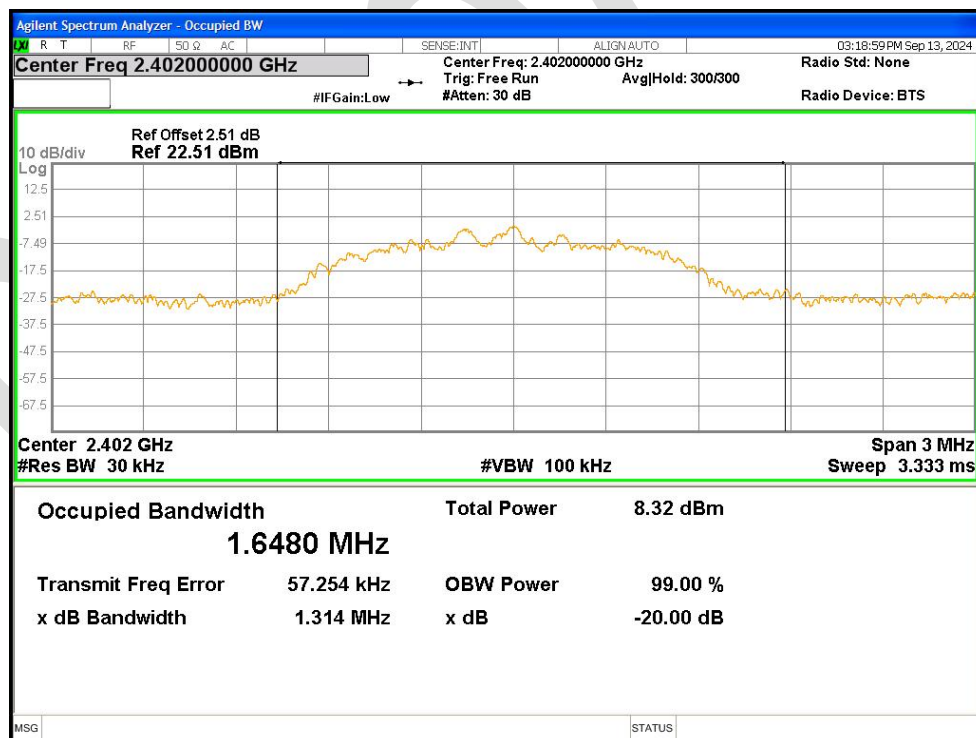
OBW NVNT 2-DH1 2441MHz Ant1



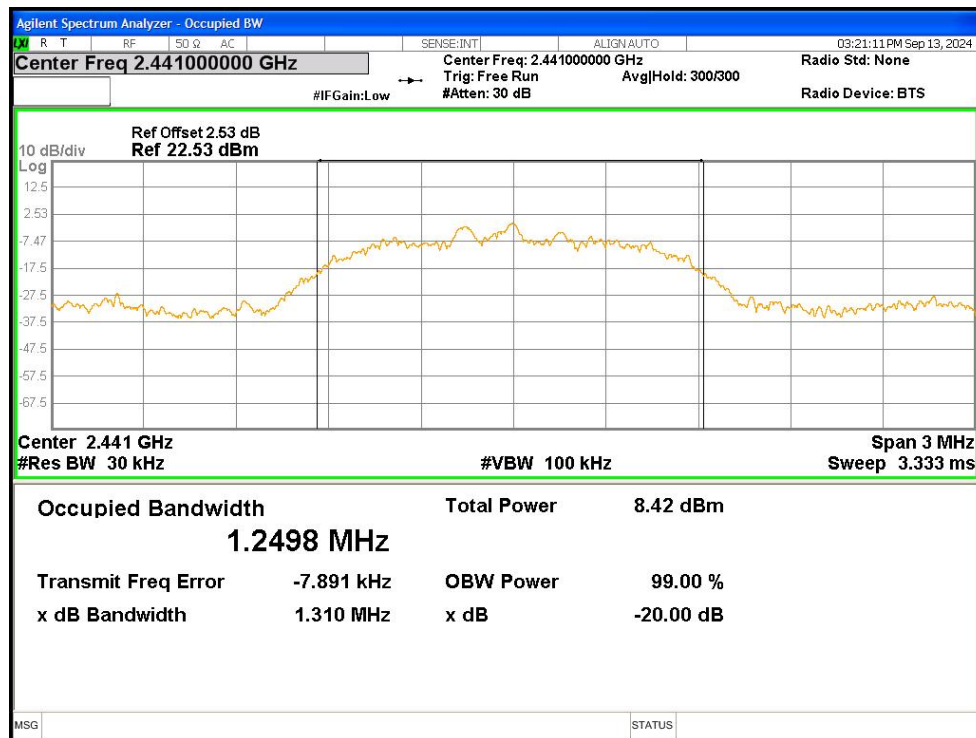
OBW NVNT 2-DH1 2480MHz Ant1



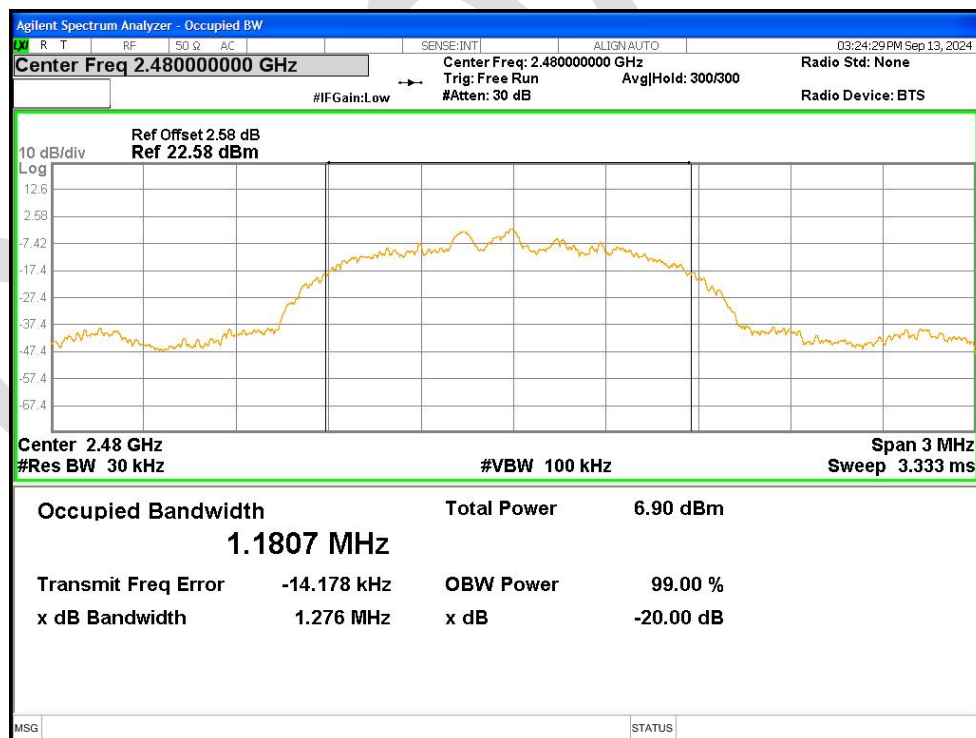
OBW NVNT 3-DH1 2402MHz Ant1



OBW NVNT 3-DH1 2441MHz Ant1



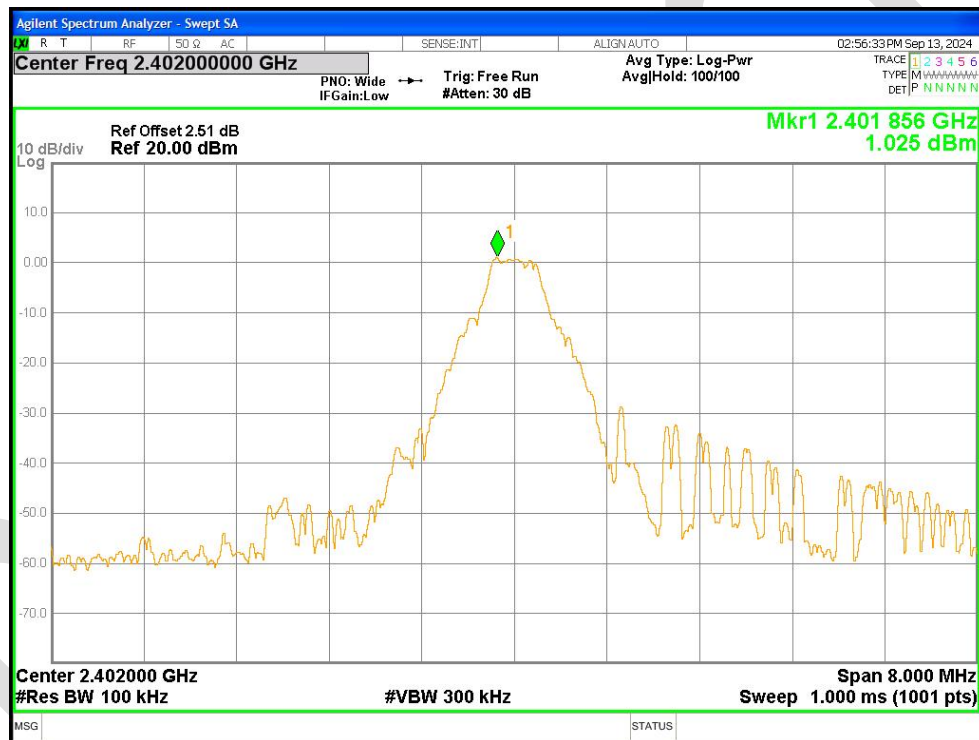
OBW NVNT 3-DH1 2480MHz Ant1



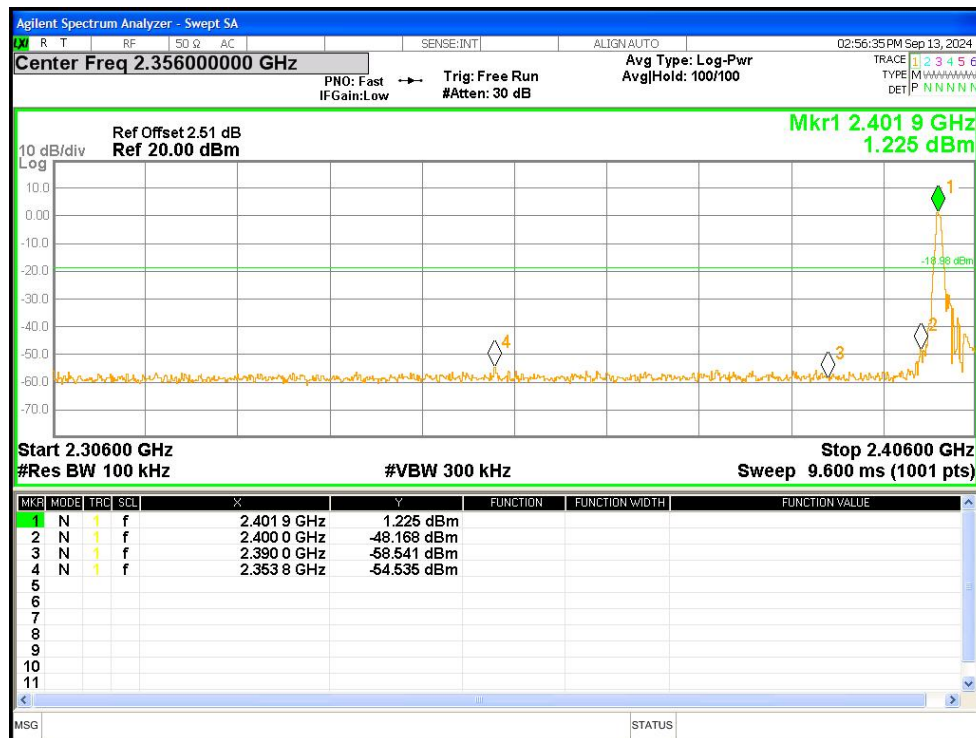
7.4 Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	No-Hopping	-55.56	-20	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	-54.1	-20	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	-53.14	-20	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	-54.71	-20	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	-54.15	-20	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	-55.35	-20	Pass

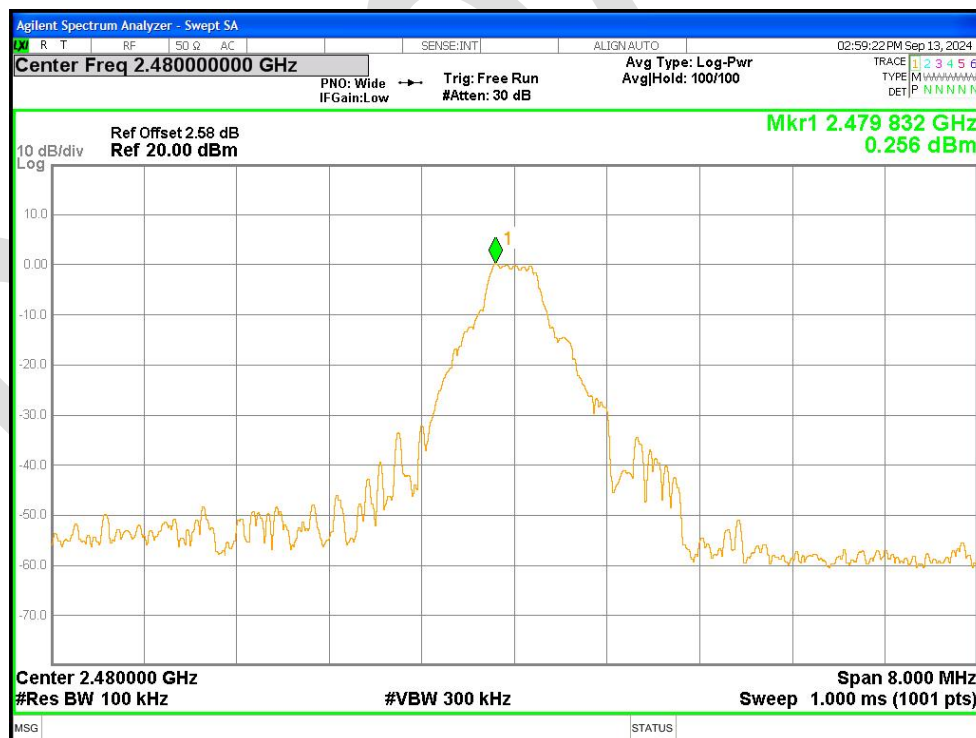
Band Edge NVNT 1-DH1 2402MHz Ant1 No-Hopping Ref



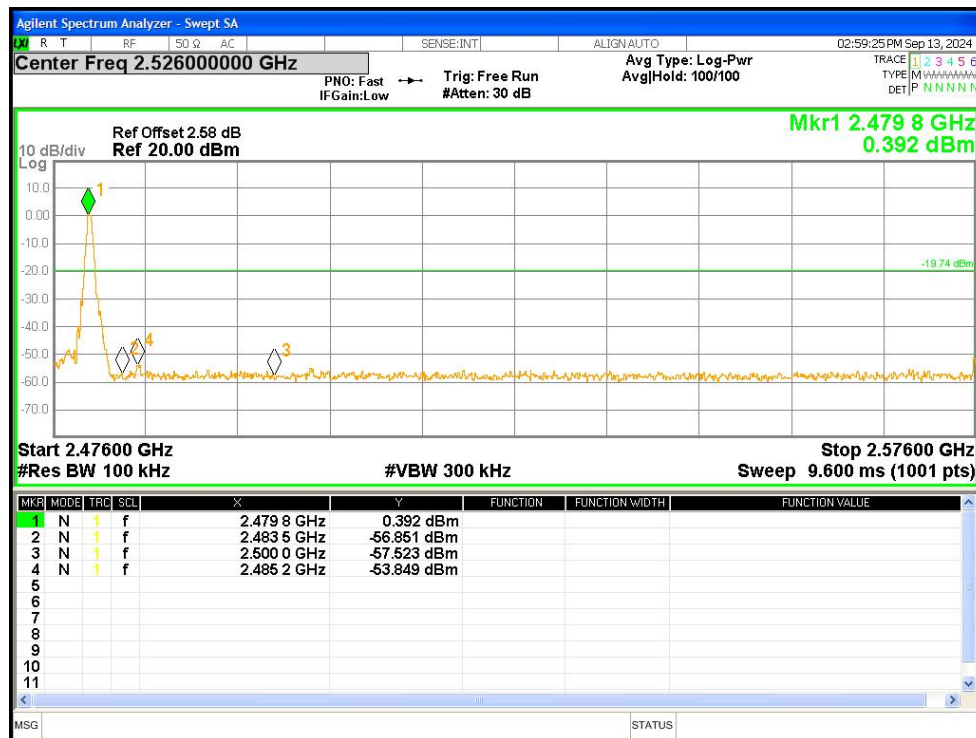
Band Edge NVNT 1-DH1 2402MHz Ant1 No-Hopping Emission



Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Ref



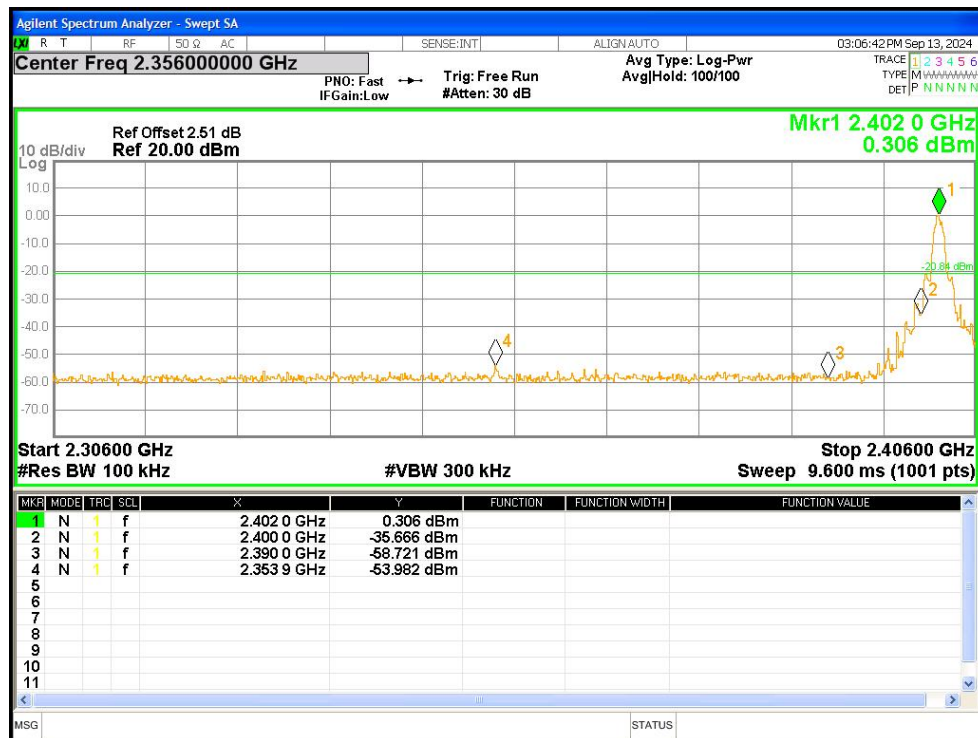
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Emission



Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Ref



Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Emission



Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Ref



Band Edge NVNT 2-DH1 2480MHz Ant1 No-Hopping Emission