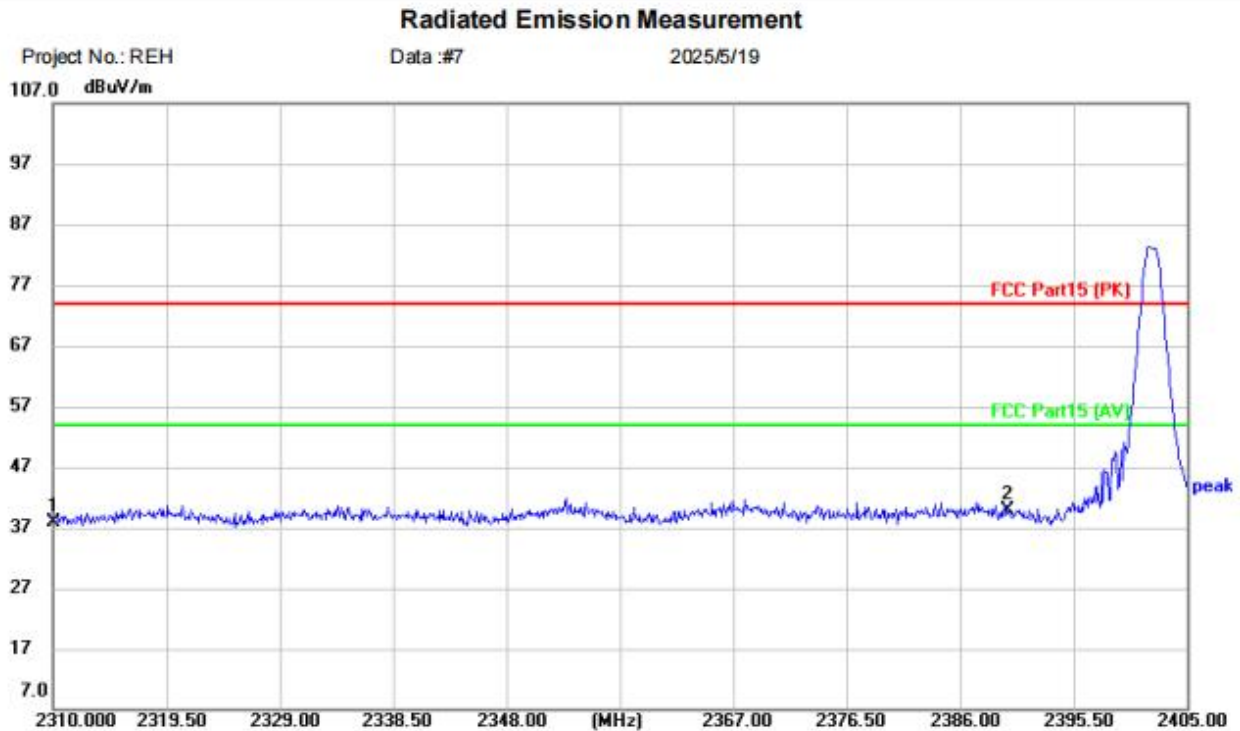


6.11.4 Test data

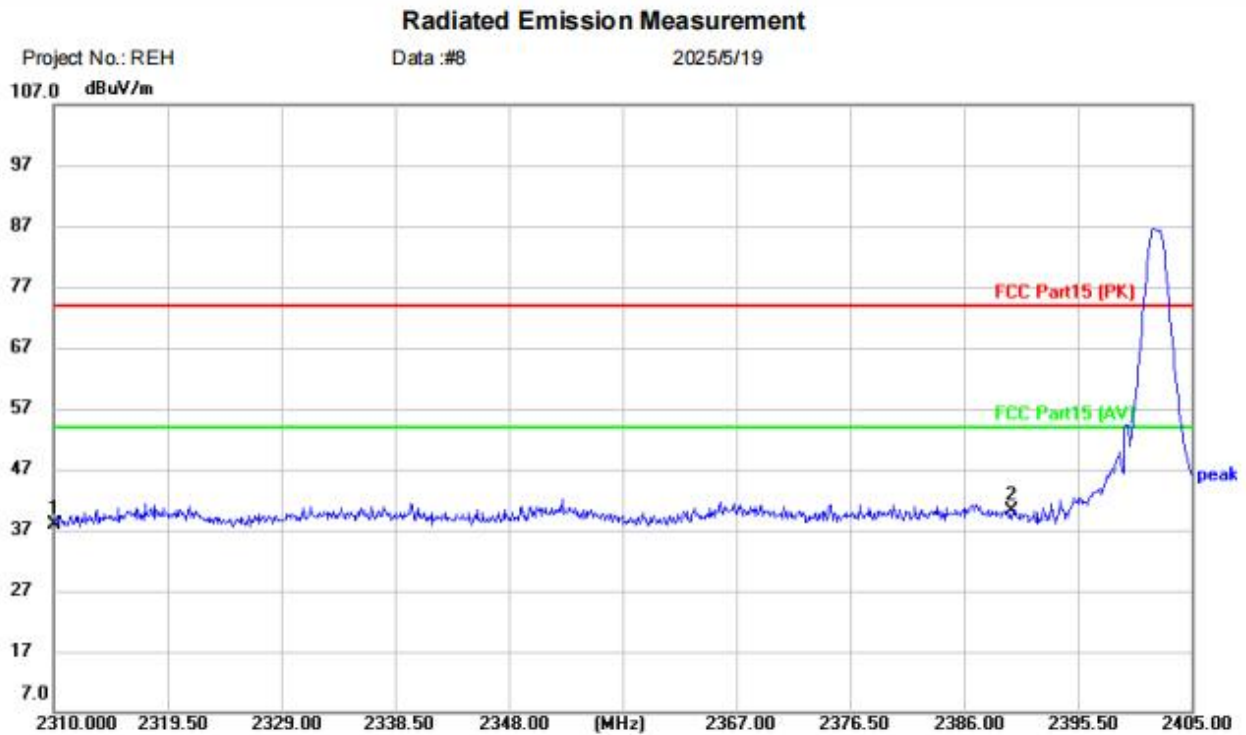
[Test mode: TX low channel]; [Polarity: Horizontal]



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2310.000	40.84	-2.87	37.97	74.00	-36.03	peak	
2	*	2390.000	42.41	-2.44	39.97	74.00	-34.03	peak	

Test Result: Pass

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

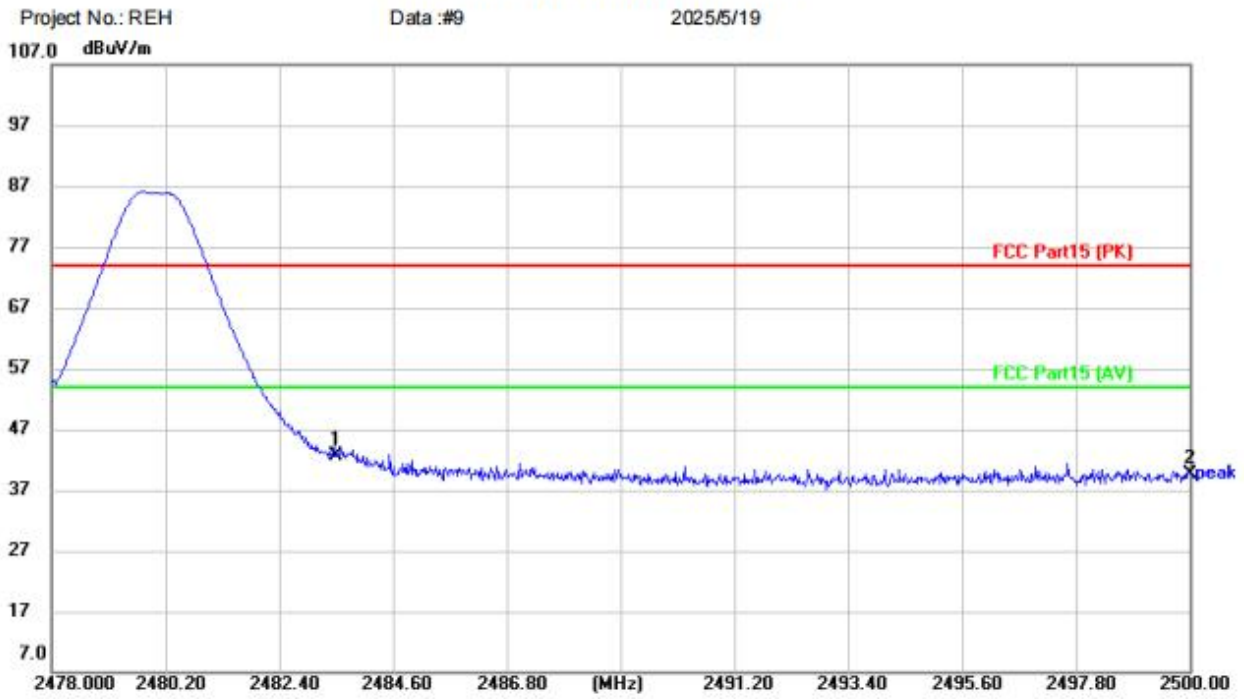


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2310.000	40.68	-2.87	37.81	74.00	-36.19	peak	
2	*	2390.000	42.47	-2.44	40.03	74.00	-33.97	peak	

Test Result: Pass

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

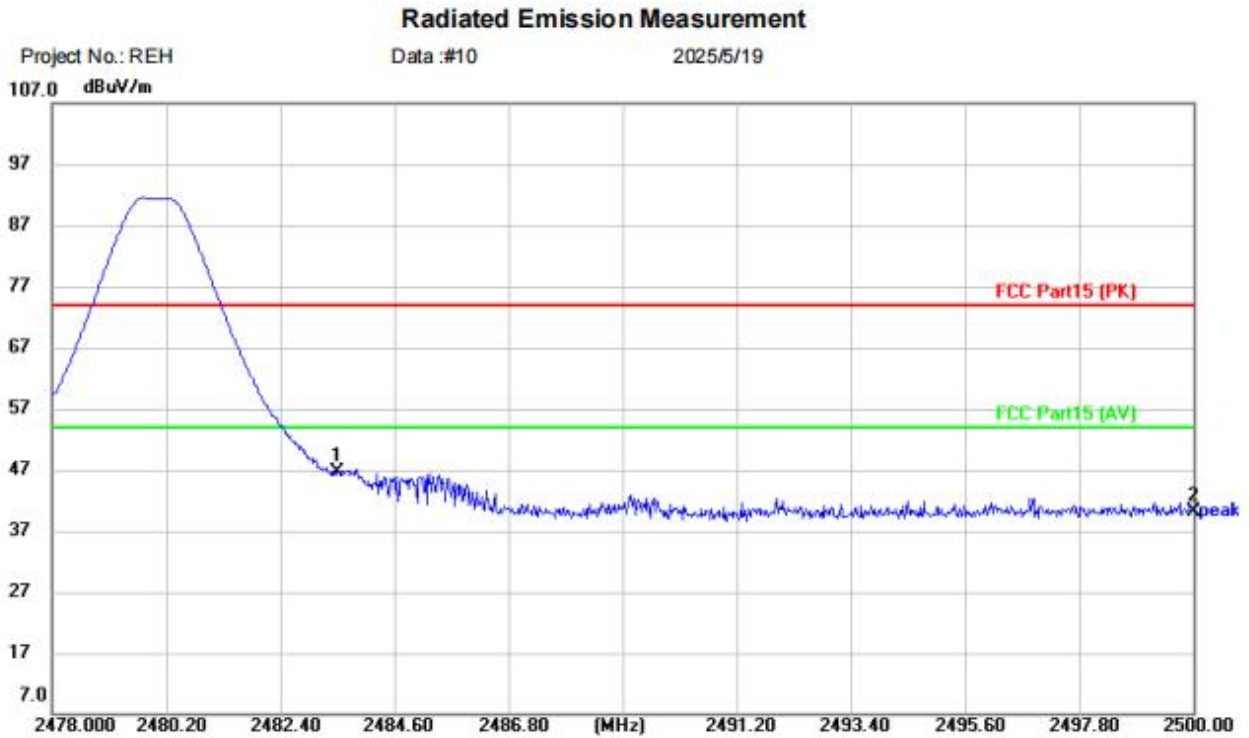
Radiated Emission Measurement



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	2483.500	45.66	-2.91	42.75	74.00	-31.25	peak	
2		2500.000	42.66	-3.00	39.66	74.00	-34.34	peak	

Test Result: Pass

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



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	2483.500	49.46	-2.91	46.55	74.00	-27.45	peak	
2		2500.000	43.03	-3.00	40.03	74.00	-33.97	peak	

Test Result: Pass

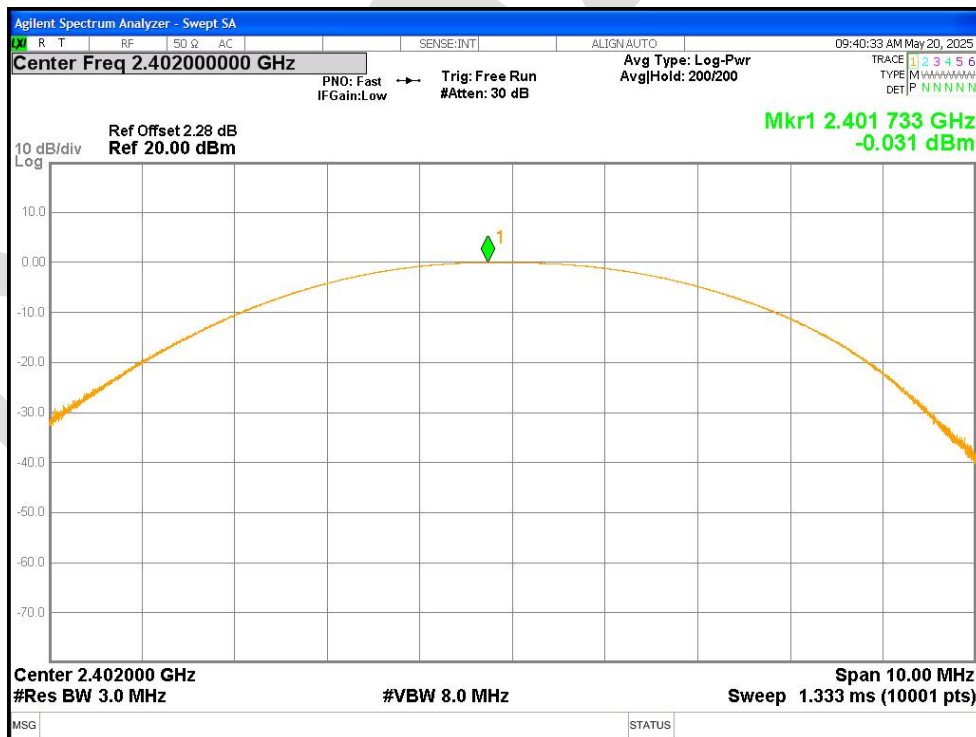
DH1,DH3, DH5 all have been tested, during the test, GFSK, pi/4DQPSK, 8DPSK, modulation were all pre-scanned Only the (DH1/GFSK) of the worst mode would be recorded in this report.

7 Appendix A

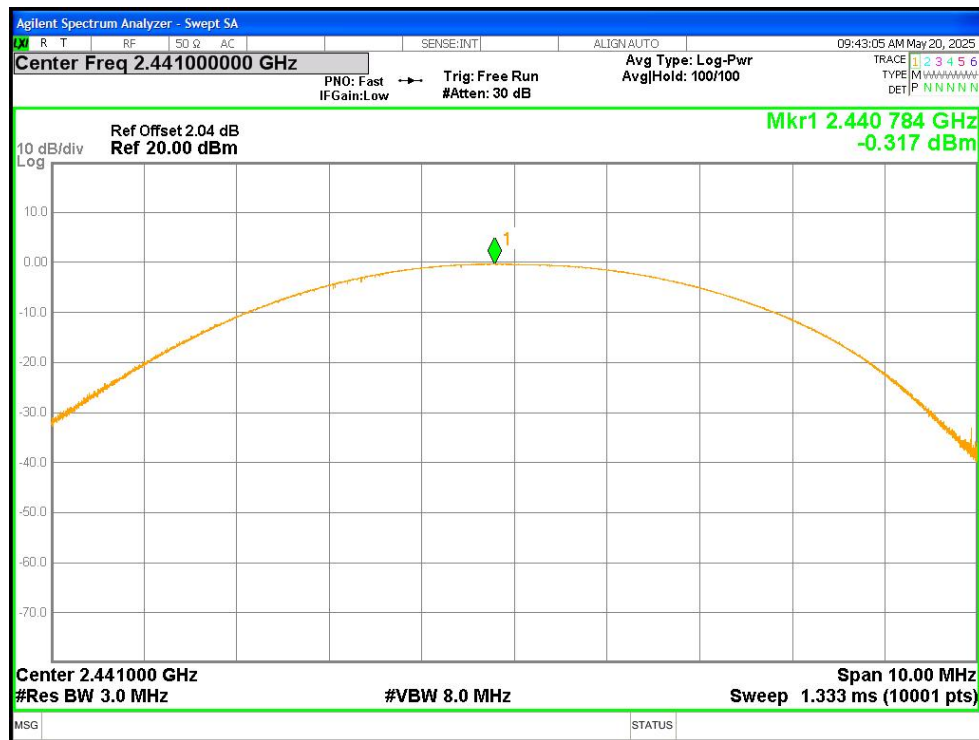
7.1 Maximum PK Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant1	-0.031	21	Pass
NVNT	1-DH1	2441	Ant1	-0.317	21	Pass
NVNT	1-DH1	2480	Ant1	-1.309	21	Pass
NVNT	2-DH1	2402	Ant1	0.866	21	Pass
NVNT	2-DH1	2441	Ant1	0.527	21	Pass
NVNT	2-DH1	2480	Ant1	-0.496	21	Pass
NVNT	3-DH1	2402	Ant1	1.472	21	Pass
NVNT	3-DH1	2441	Ant1	1.135	21	Pass
NVNT	3-DH1	2480	Ant1	0.164	21	Pass

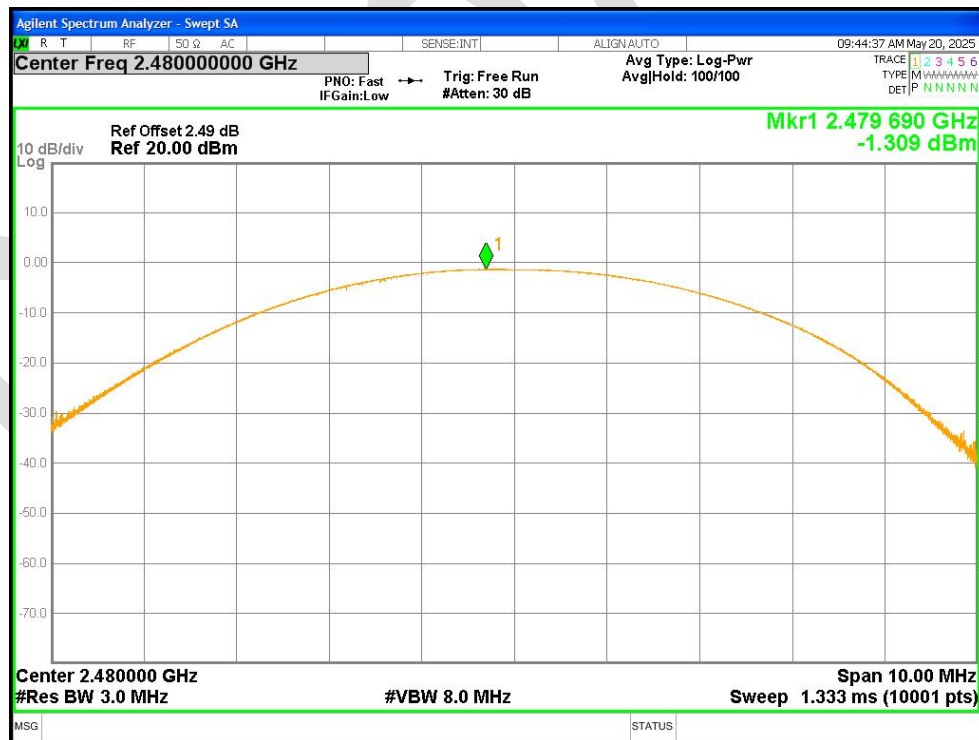
Power NVNT 1-DH1 2402MHz Ant1



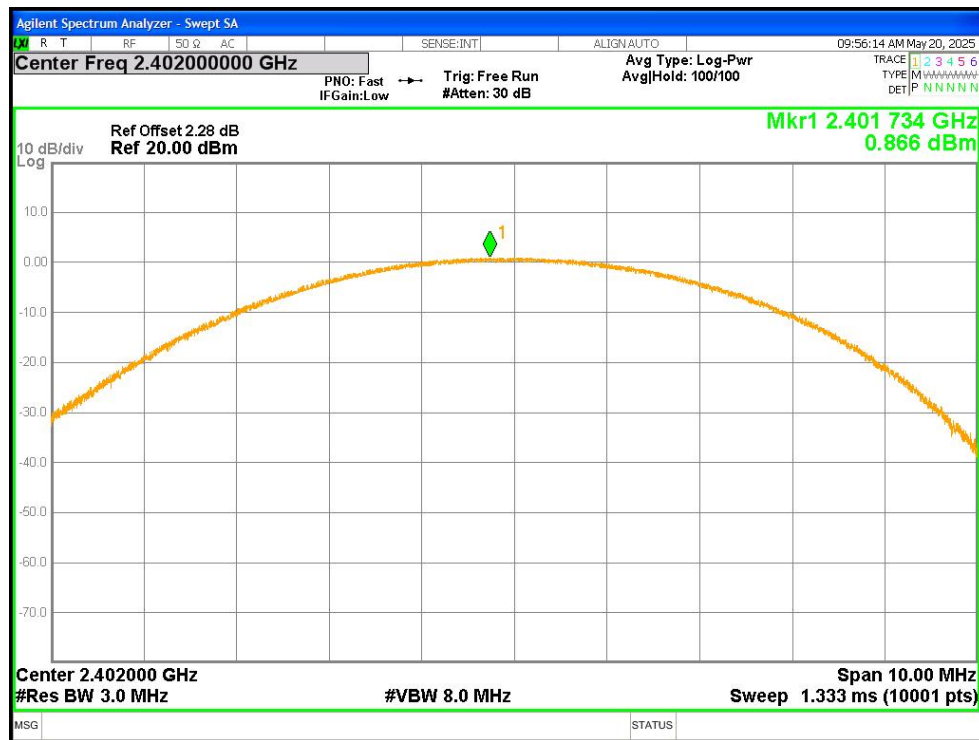
Power NVNT 1-DH1 2441MHz Ant1



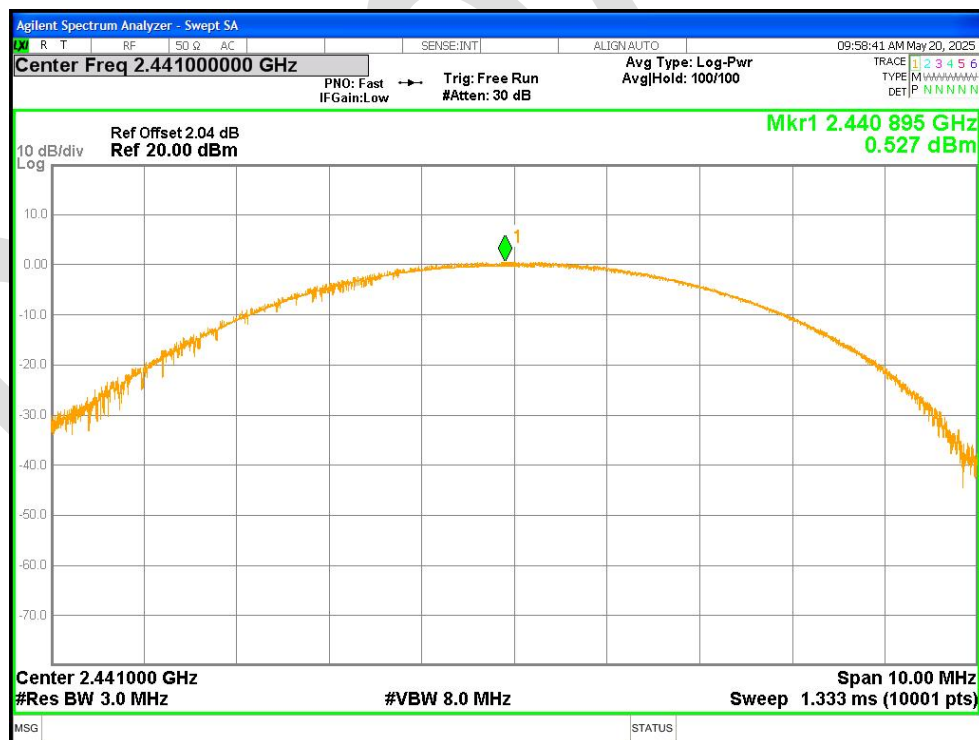
Power NVNT 1-DH1 2480MHz Ant1



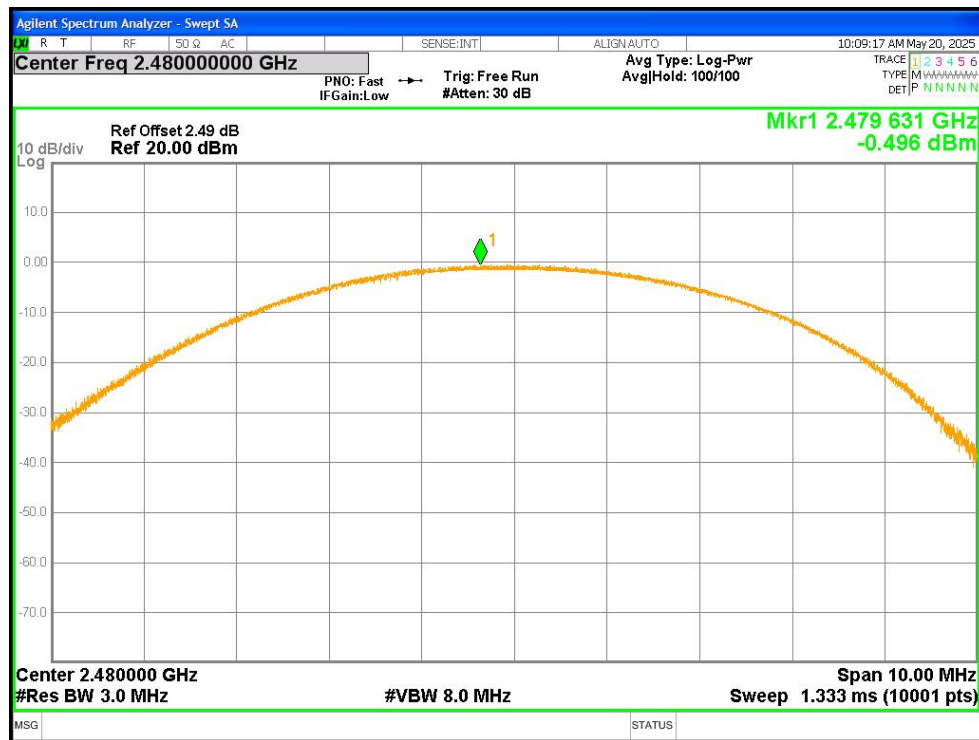
Power NVNT 2-DH1 2402MHz Ant1



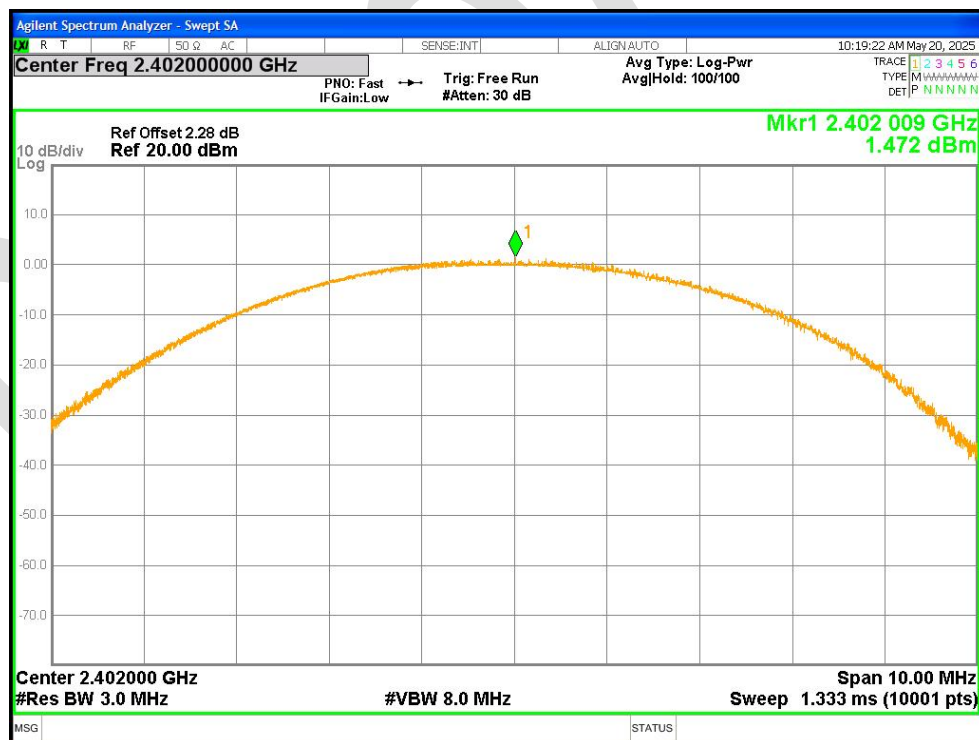
Power NVNT 2-DH1 2441MHz Ant1



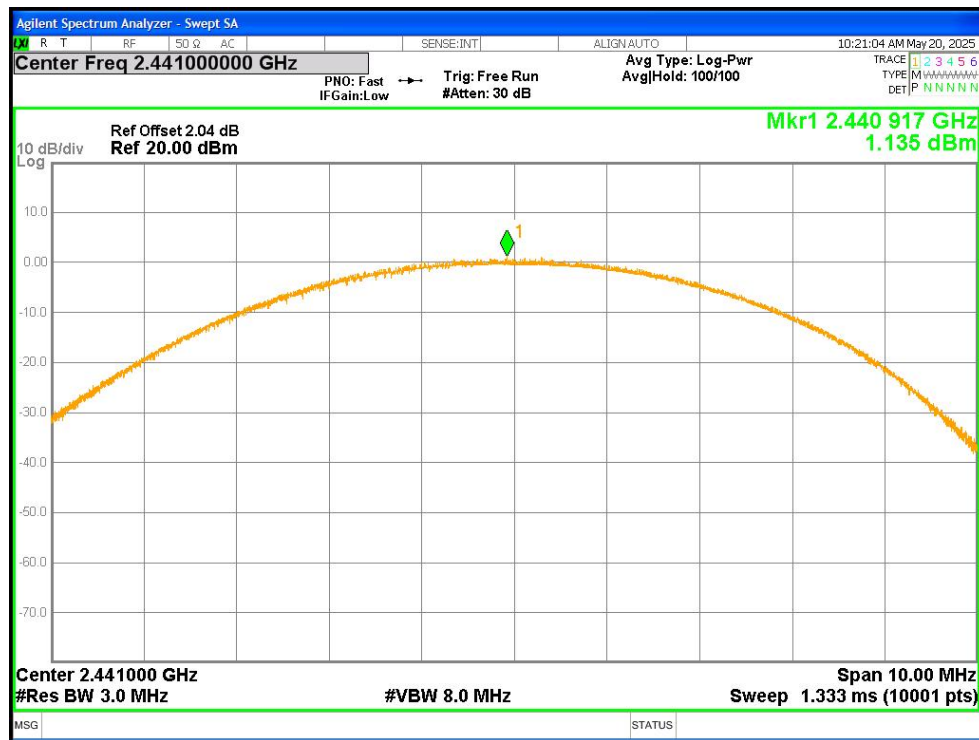
Power NVNT 2-DH1 2480MHz Ant1



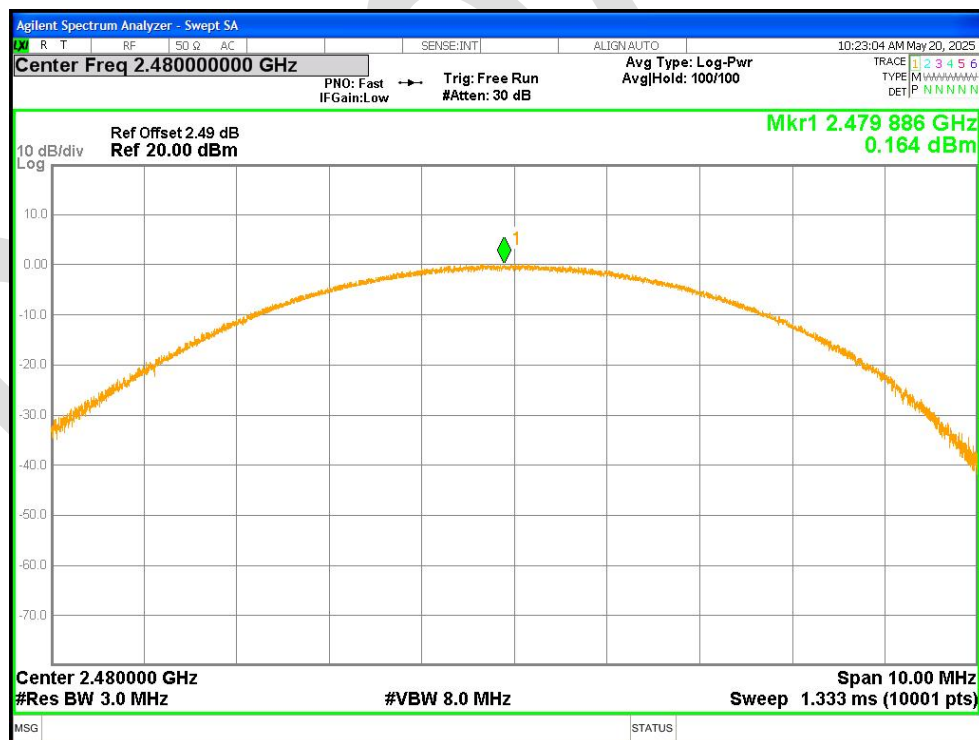
Power NVNT 3-DH1 2402MHz Ant1



Power NVNT 3-DH1 2441MHz Ant1



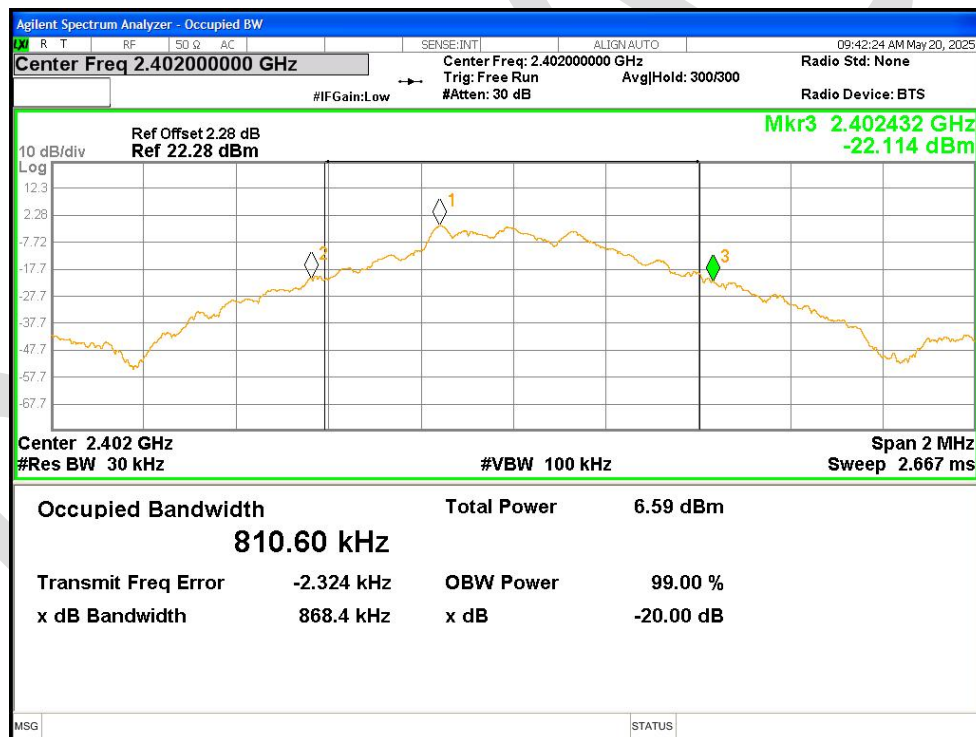
Power NVNT 3-DH1 2480MHz Ant1



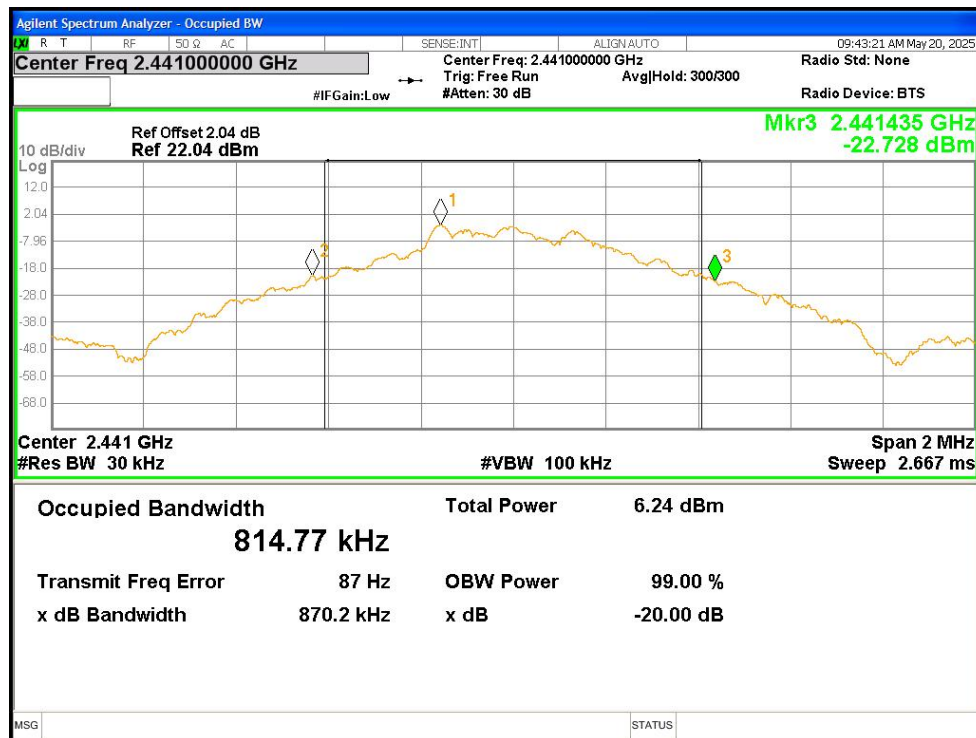
7.2 -20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH1	2402	Ant1	0.868	N/A	Pass
NVNT	1-DH1	2441	Ant1	0.87	N/A	Pass
NVNT	1-DH1	2480	Ant1	0.872	N/A	Pass
NVNT	2-DH1	2402	Ant1	1.245	N/A	Pass
NVNT	2-DH1	2441	Ant1	1.247	N/A	Pass
NVNT	2-DH1	2480	Ant1	1.246	N/A	Pass
NVNT	3-DH1	2402	Ant1	1.24	N/A	Pass
NVNT	3-DH1	2441	Ant1	1.218	N/A	Pass
NVNT	3-DH1	2480	Ant1	1.241	N/A	Pass

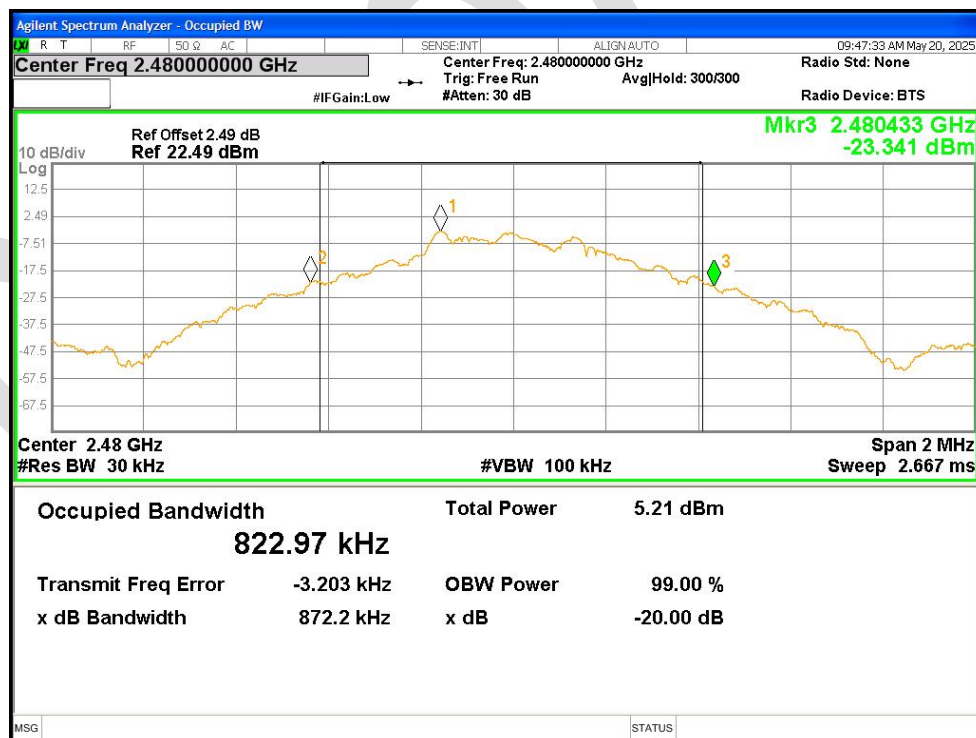
-20dB Bandwidth NVNT 1-DH1 2402MHz Ant1



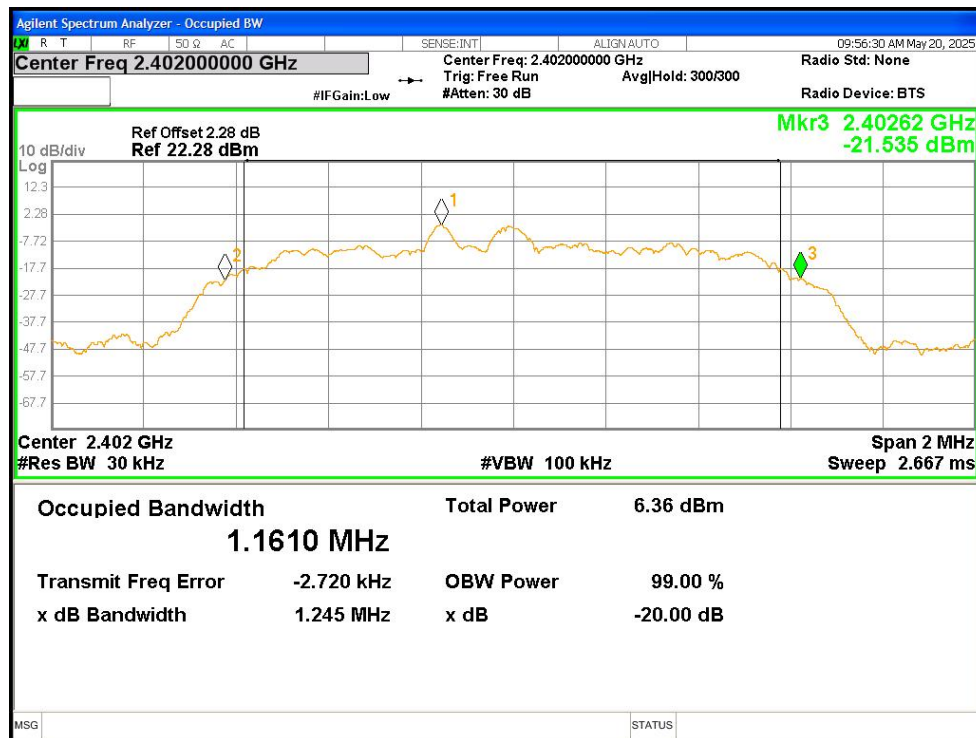
-20dB Bandwidth NVNT 1-DH1 2441MHz Ant1



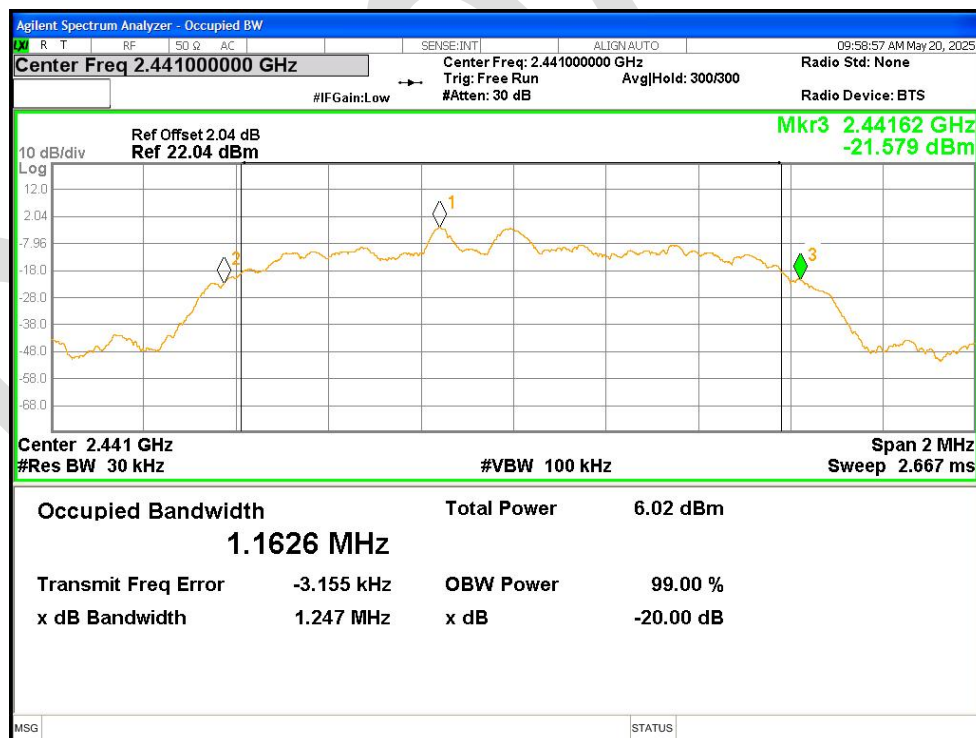
-20dB Bandwidth NVNT 1-DH1 2480MHz Ant1



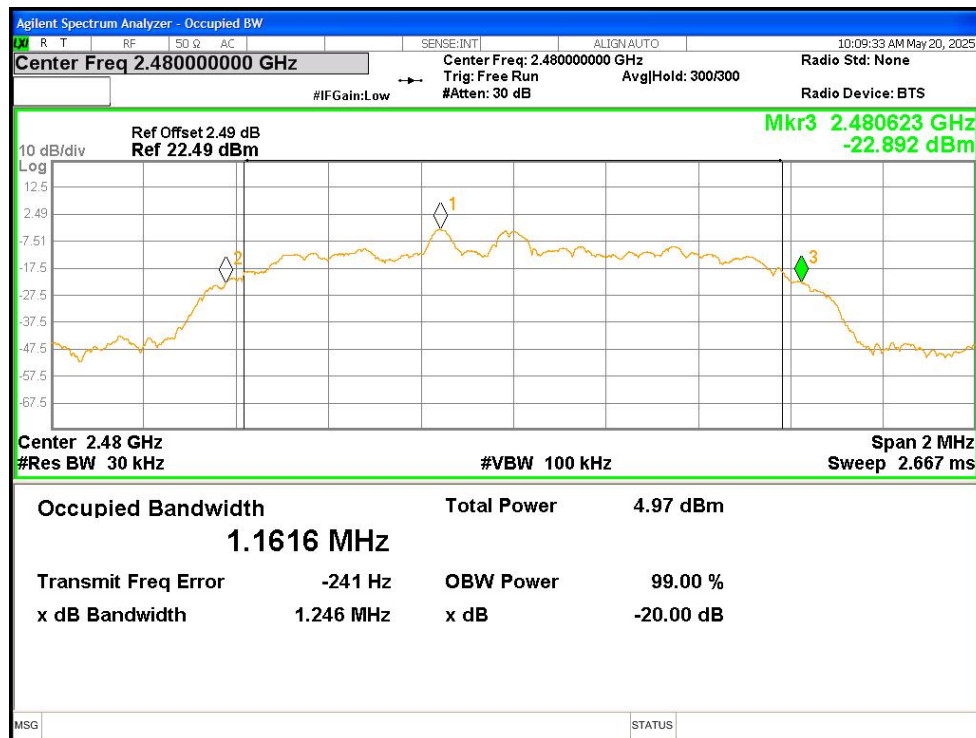
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant1



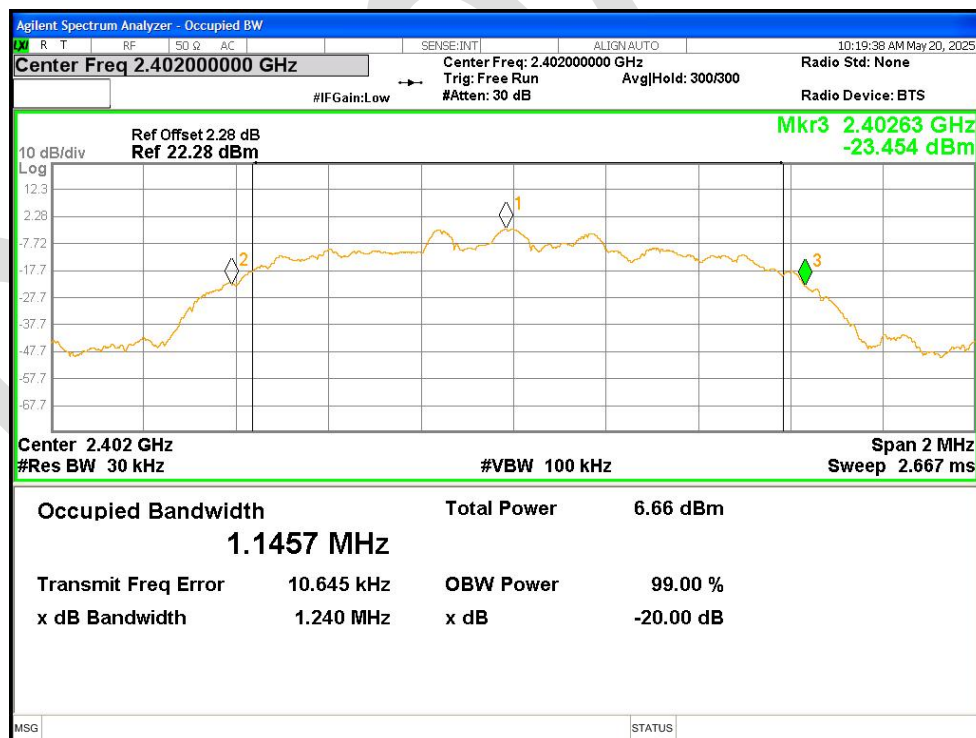
-20dB Bandwidth NVNT 2-DH1 2441MHz Ant1



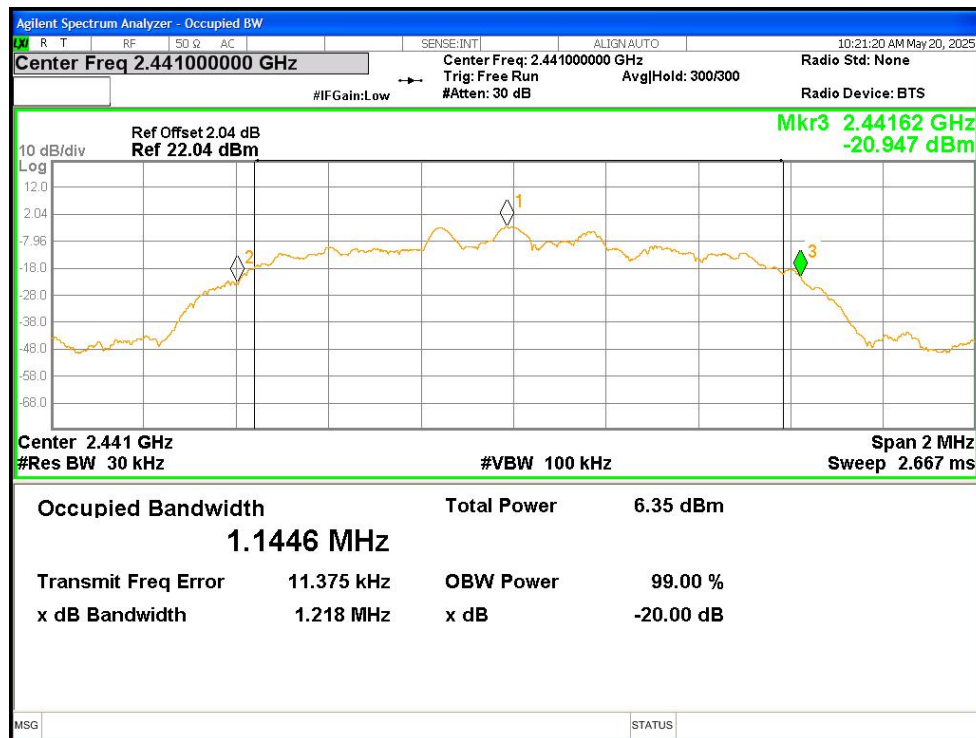
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant1



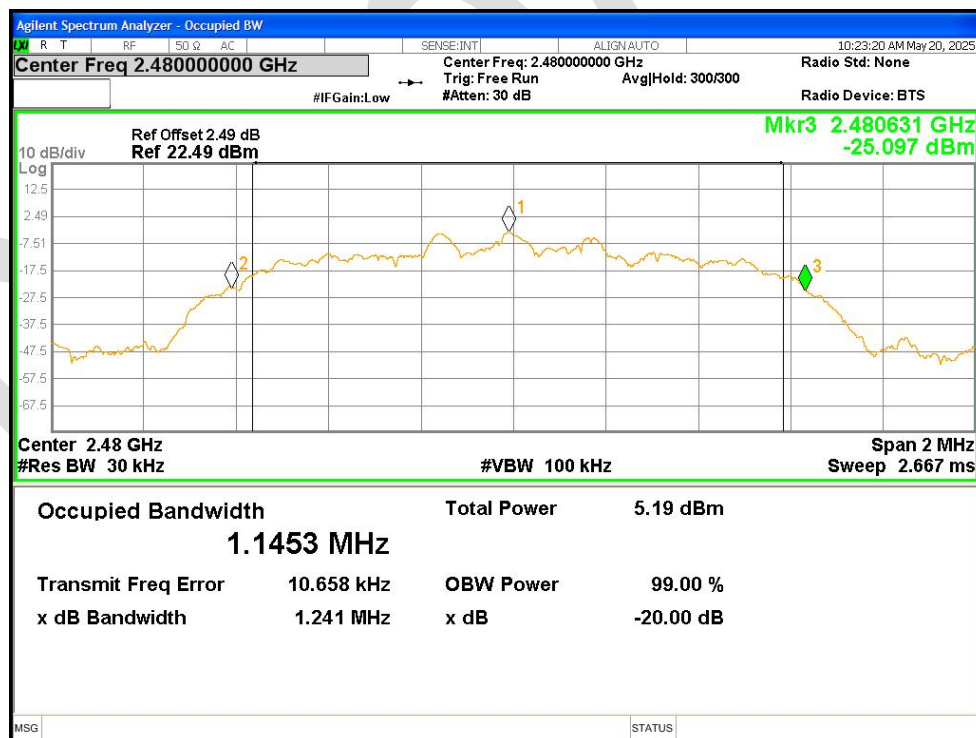
-20dB Bandwidth NVNT 3-DH1 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant1



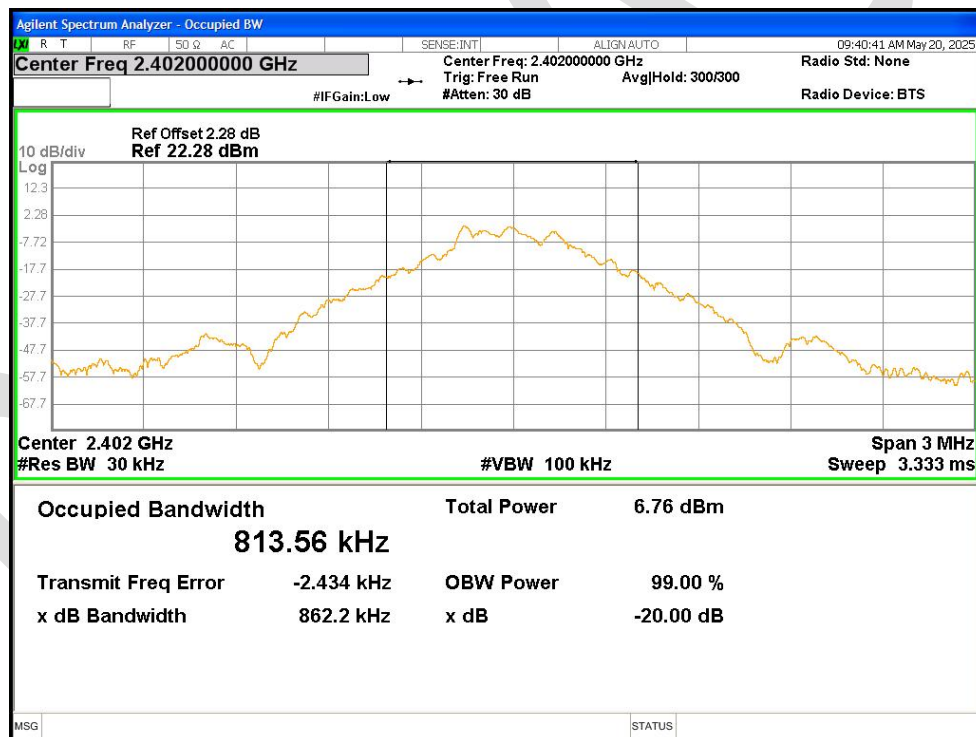
-20dB Bandwidth NVNT 3-DH1 2480MHz Ant1



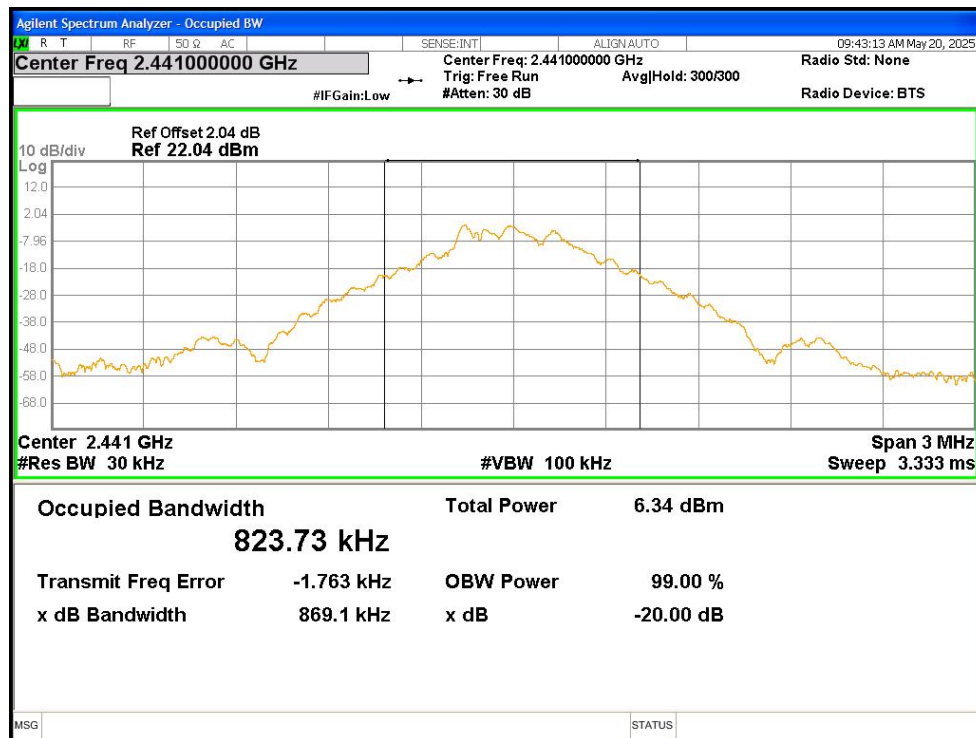
7.3 Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH1	2402	Ant1	0.81356
NVNT	1-DH1	2441	Ant1	0.82373
NVNT	1-DH1	2480	Ant1	0.82109
NVNT	2-DH1	2402	Ant1	1.1638
NVNT	2-DH1	2441	Ant1	1.1642
NVNT	2-DH1	2480	Ant1	1.1639
NVNT	3-DH1	2402	Ant1	1.1475
NVNT	3-DH1	2441	Ant1	1.1492
NVNT	3-DH1	2480	Ant1	1.1422

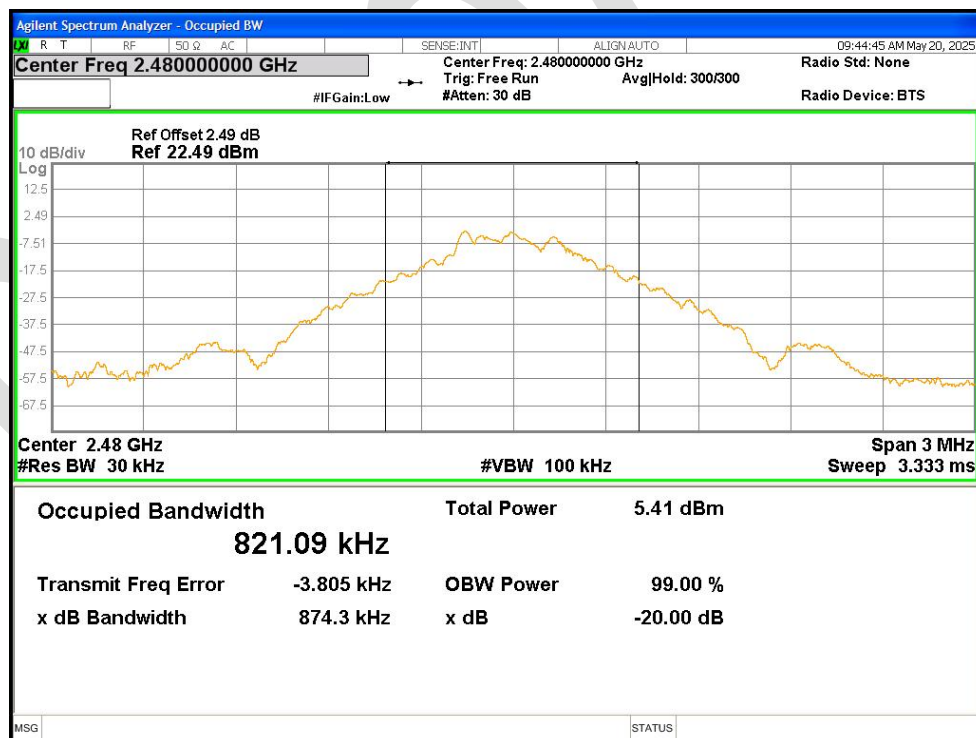
OBW NVNT 1-DH1 2402MHz Ant1



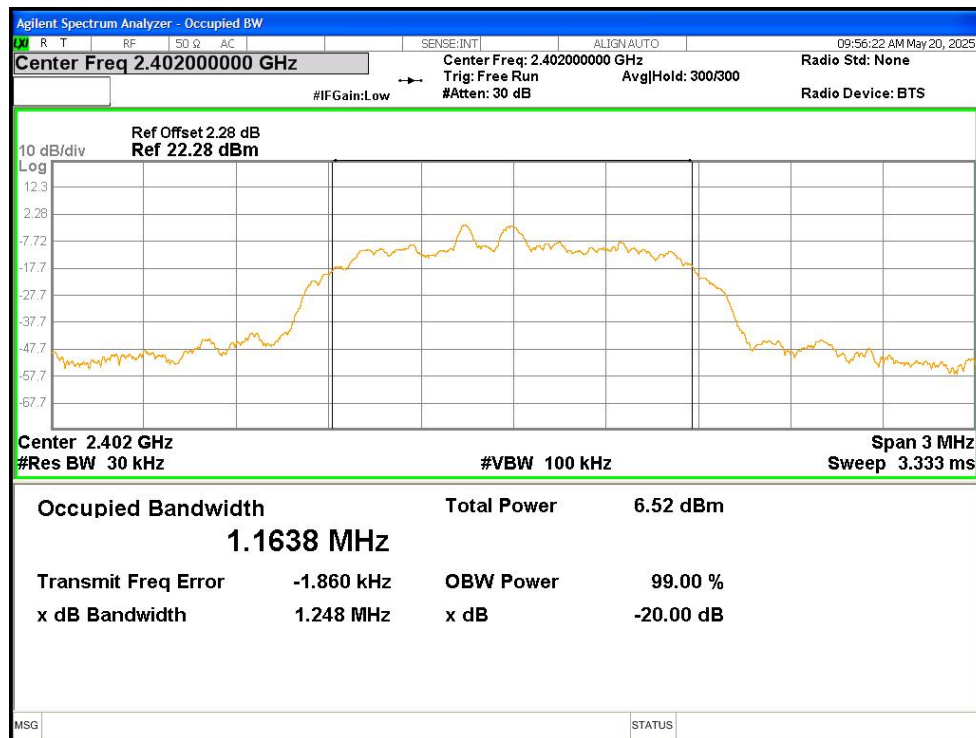
OBW NVNT 1-DH1 2441MHz Ant1



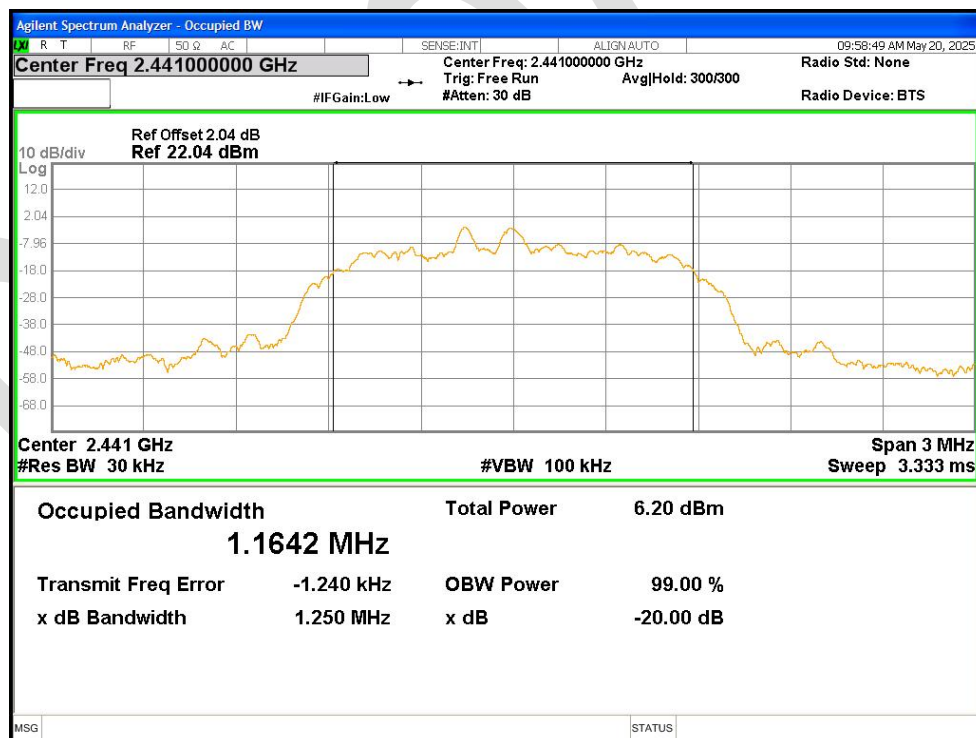
OBW NVNT 1-DH1 2480MHz Ant1



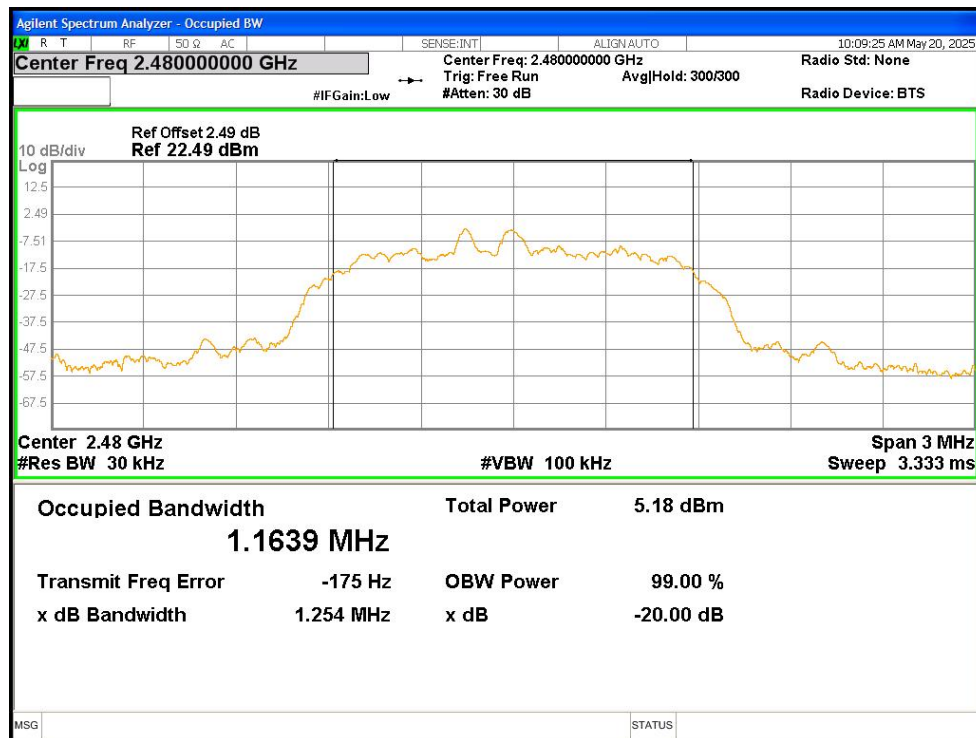
OBW NVNT 2-DH1 2402MHz Ant1



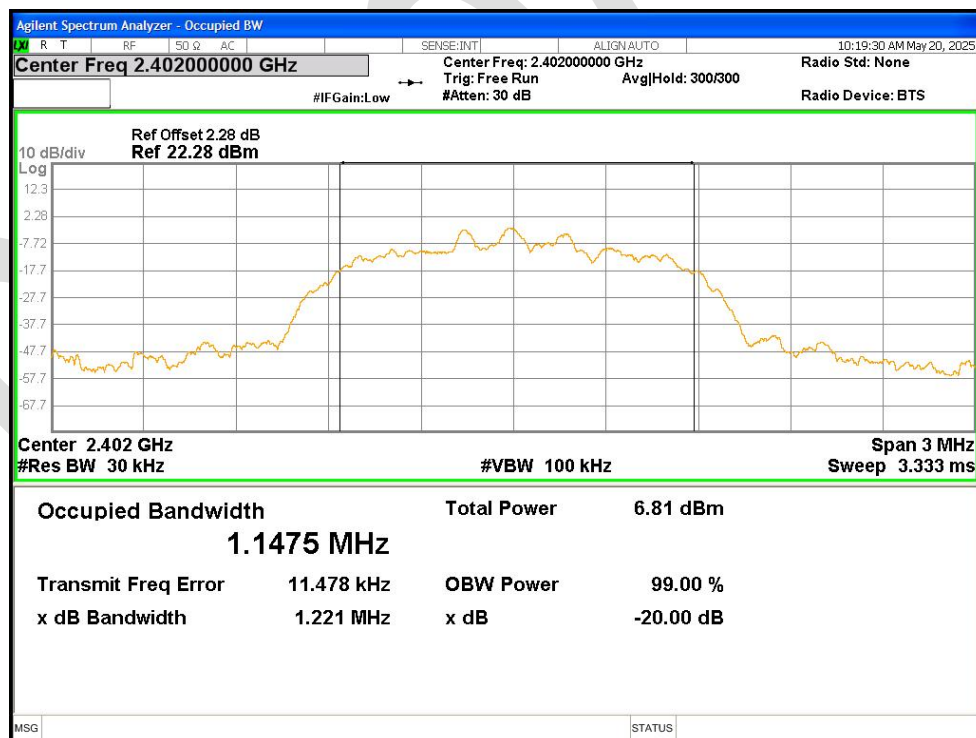
OBW NVNT 2-DH1 2441MHz Ant1



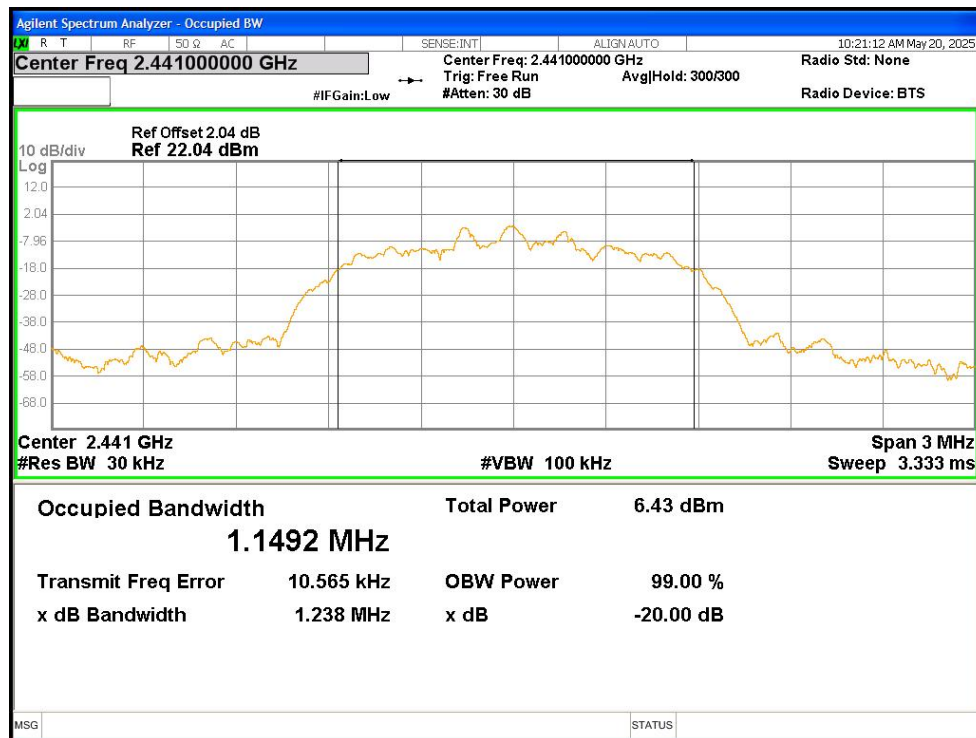
OBW NVNT 2-DH1 2480MHz Ant1



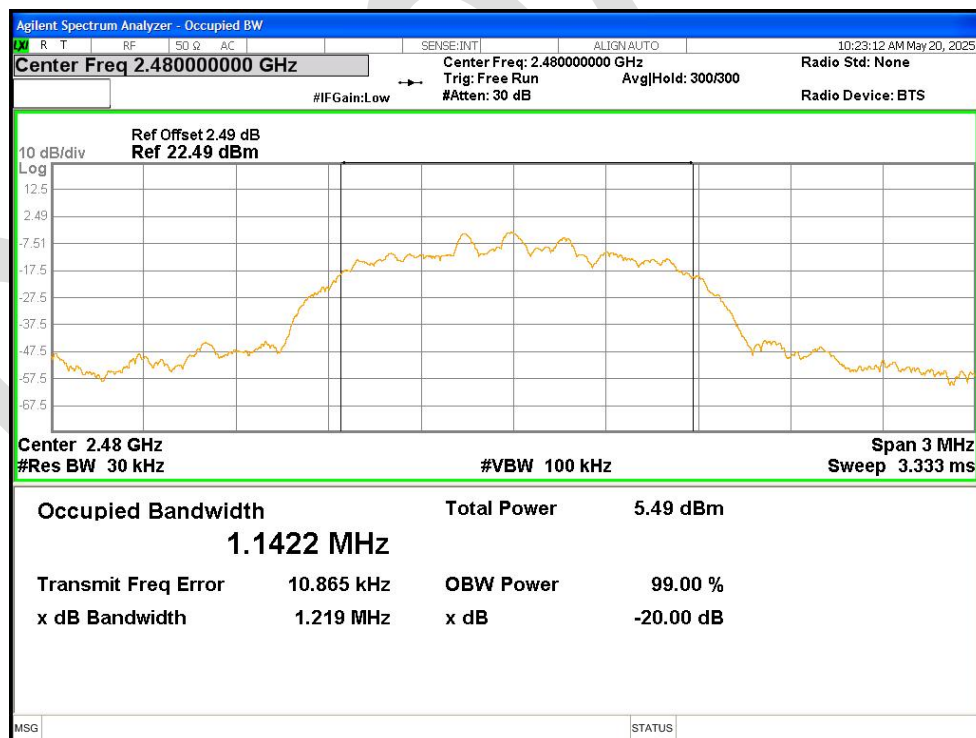
OBW NVNT 3-DH1 2402MHz Ant1



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	-54.54	-20	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	-49.61	-20	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	-55.2	-20	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	-51.37	-20	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	-55.23	-20	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	-48.36	-20	Pass

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



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