

21 APPENDIX

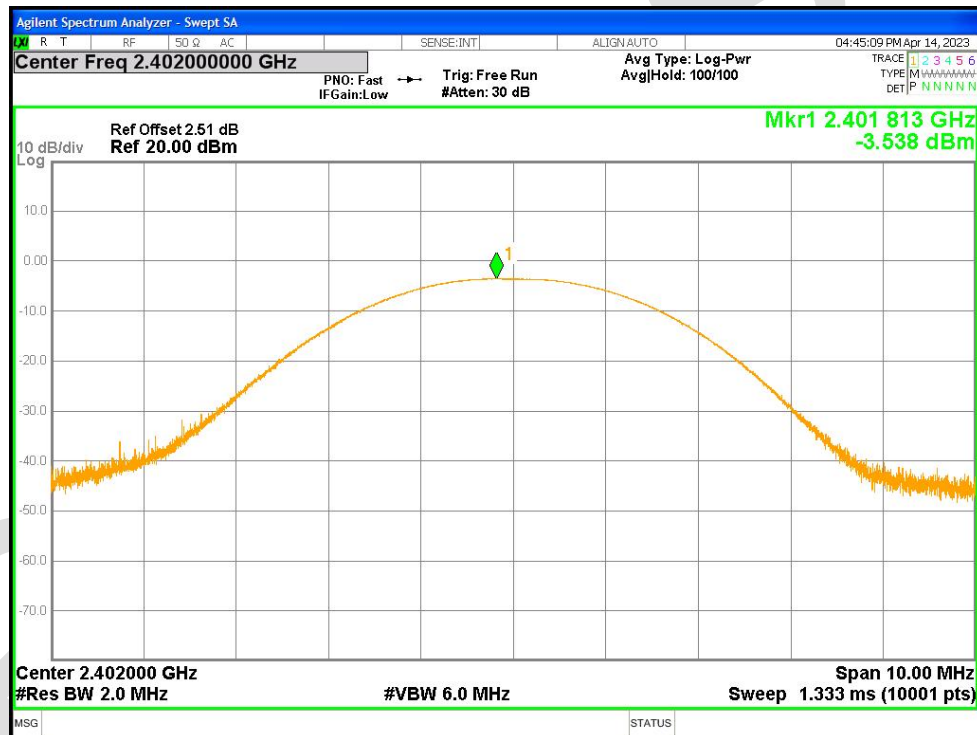
Appendix1

21.1 LEFT:

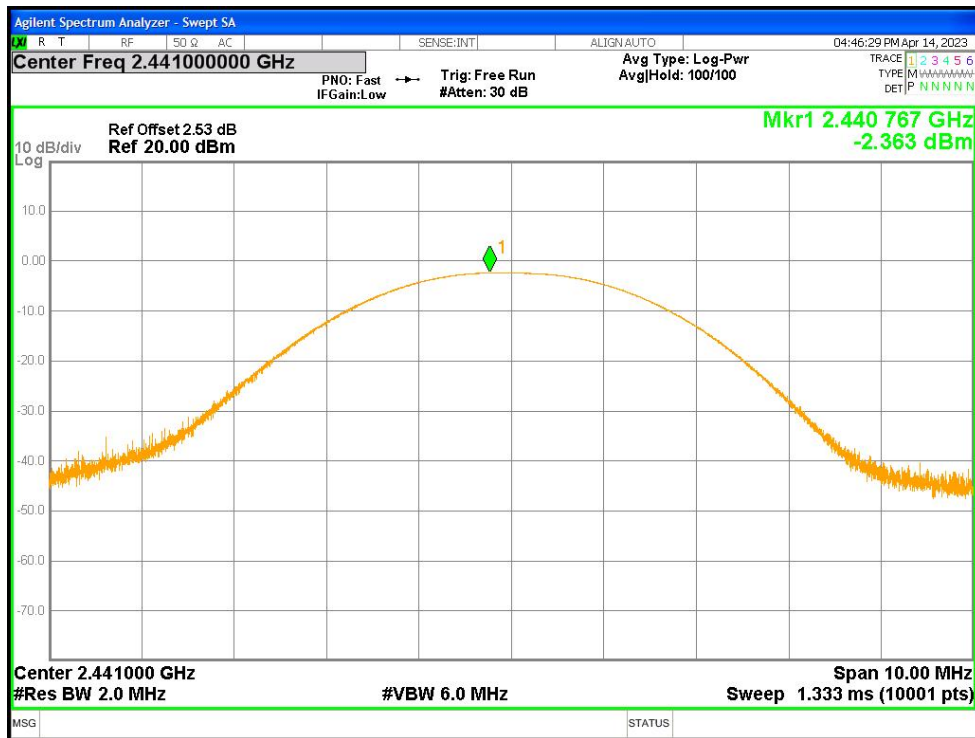
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant1	-3.538	21	Pass
NVNT	1-DH1	2441	Ant1	-2.363	21	Pass
NVNT	1-DH1	2480	Ant1	-1.567	21	Pass
NVNT	2-DH1	2402	Ant1	-2.237	21	Pass
NVNT	2-DH1	2441	Ant1	-1.25	21	Pass
NVNT	2-DH1	2480	Ant1	-0.676	21	Pass

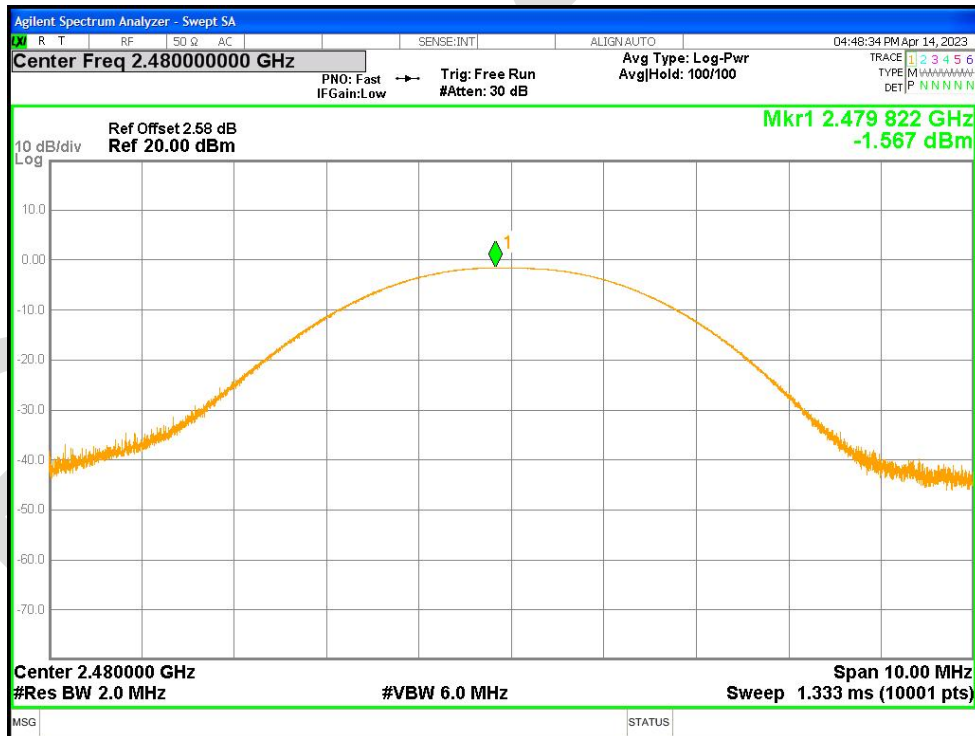
Power NVNT 1-DH1 2402MHz Ant1



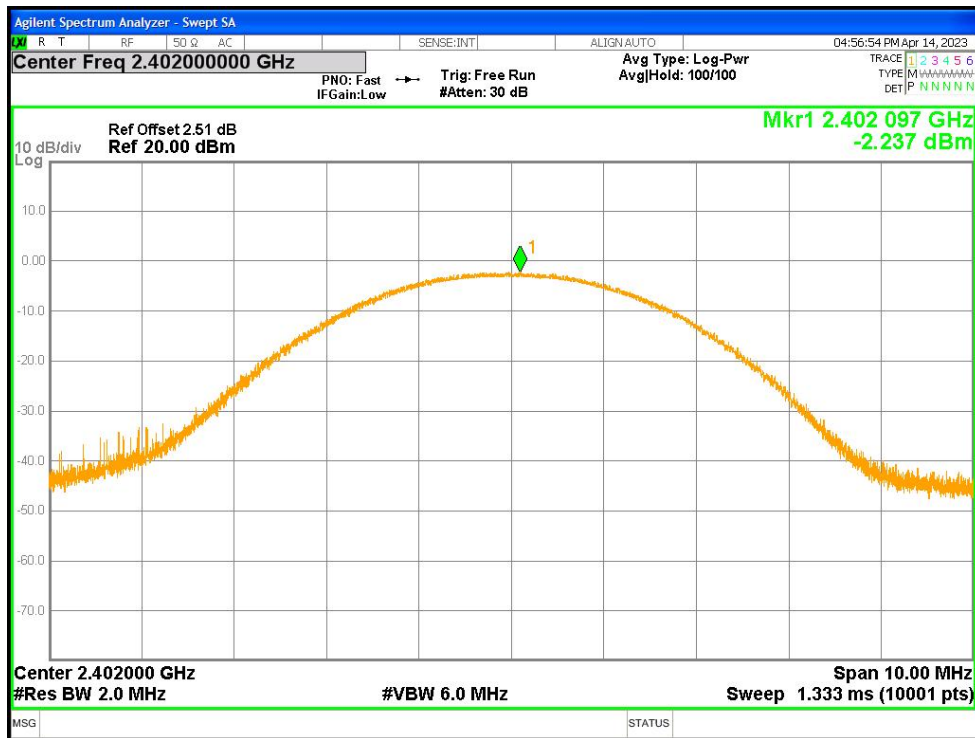
Power NVNT 1-DH1 2441MHz Ant1



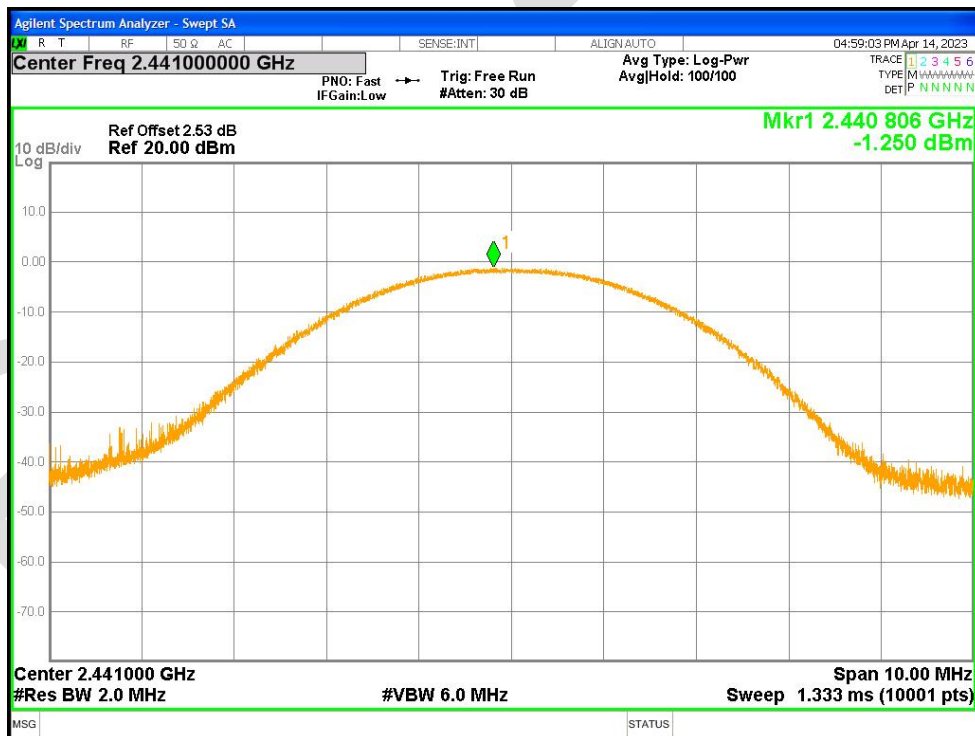
Power NVNT 1-DH1 2480MHz Ant1



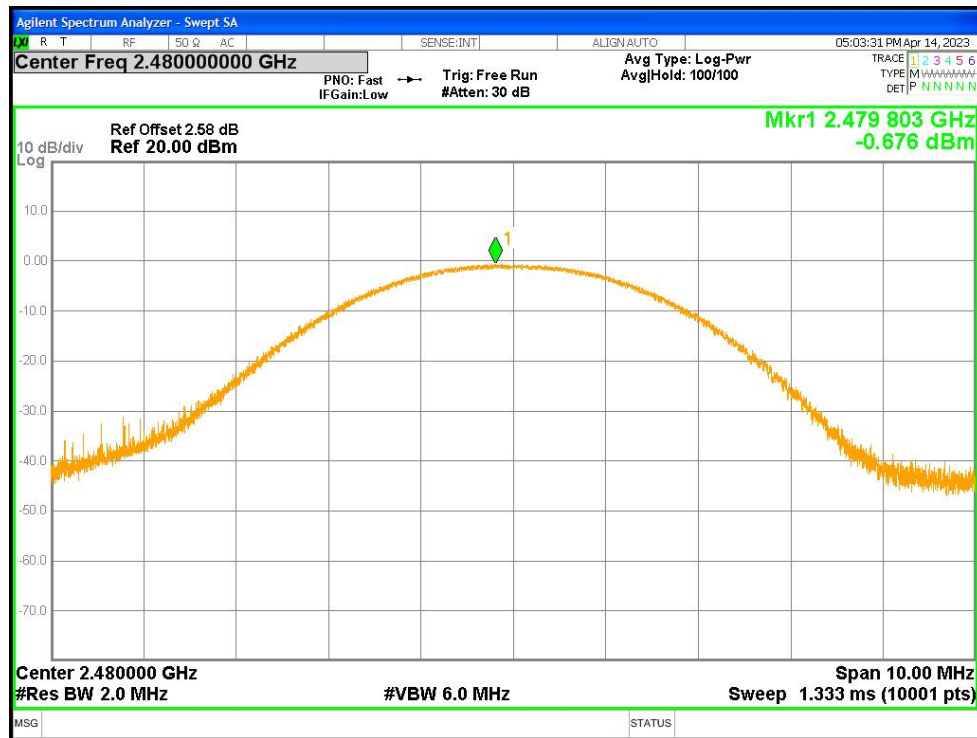
Power NVNT 2-DH1 2402MHz Ant1



Power NVNT 2-DH1 2441MHz Ant1



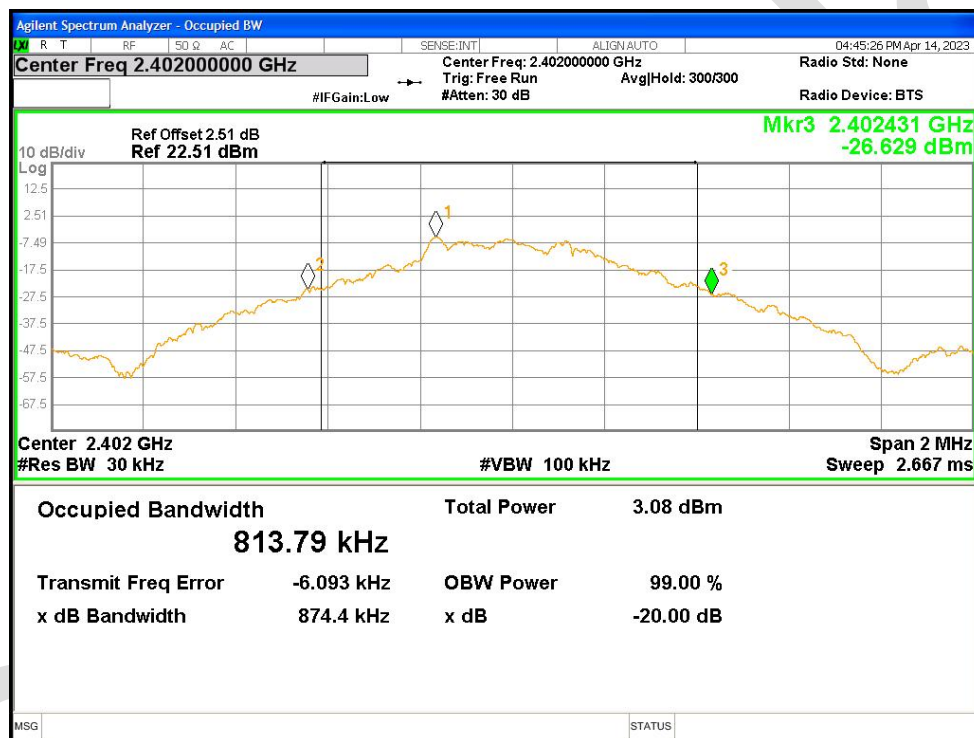
Power NVNT 2-DH1 2480MHz Ant1



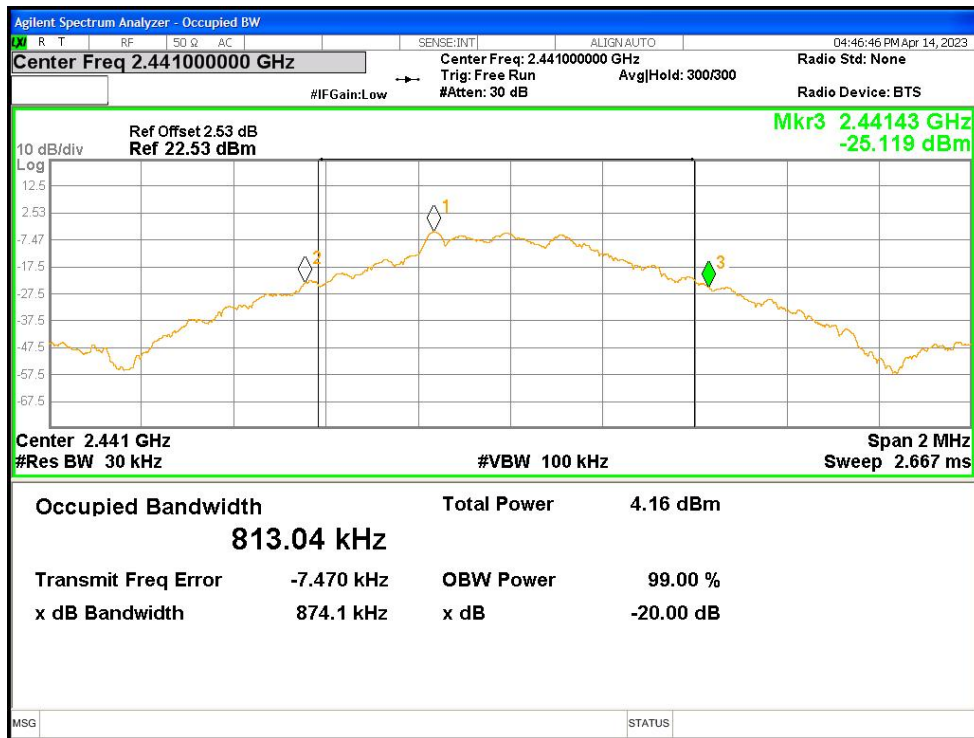
-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH1	2402	Ant1	0.874	0	Pass
NVNT	1-DH1	2441	Ant1	0.874	0	Pass
NVNT	1-DH1	2480	Ant1	0.877	0	Pass
NVNT	2-DH1	2402	Ant1	1.249	0	Pass
NVNT	2-DH1	2441	Ant1	1.256	0	Pass
NVNT	2-DH1	2480	Ant1	1.252	0	Pass

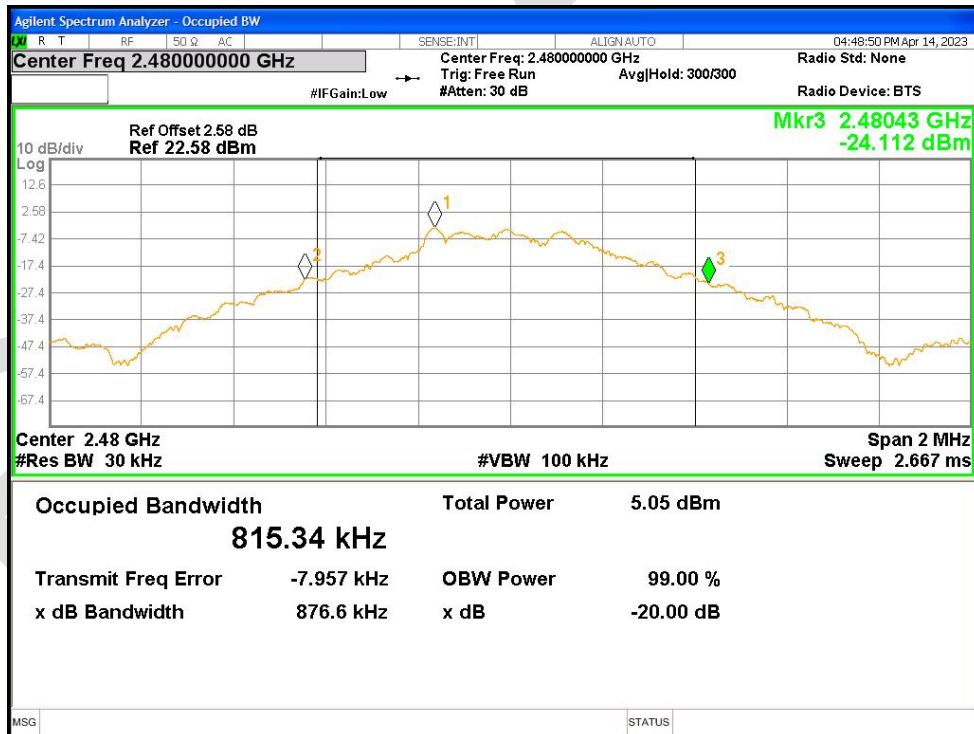
-20dB Bandwidth NVNT 1-DH1 2402MHz Ant1



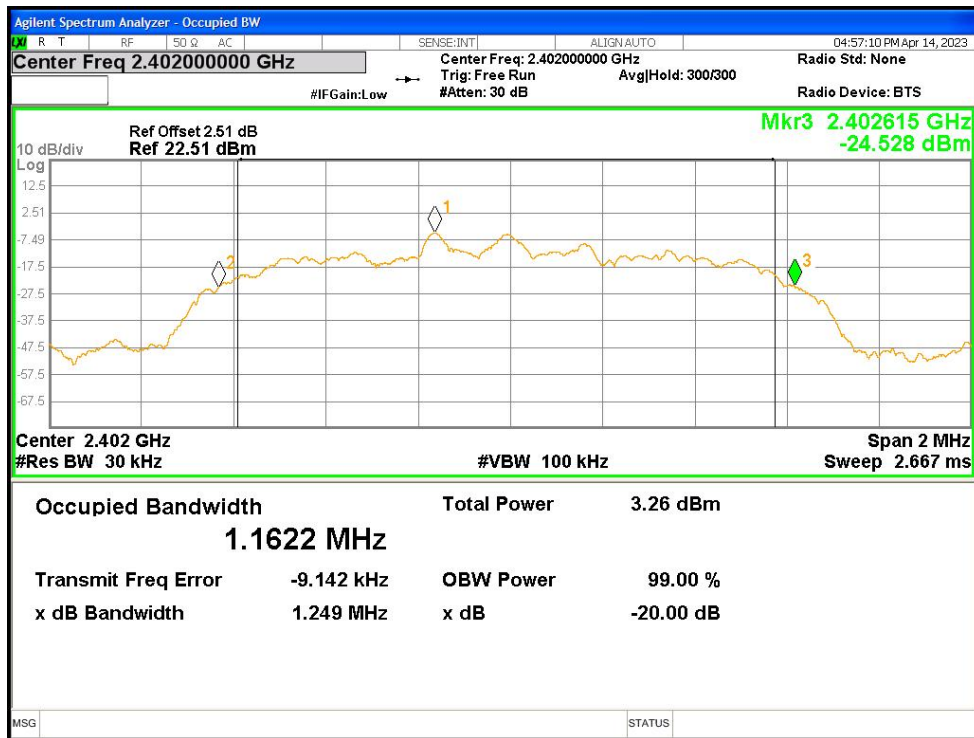
-20dB Bandwidth NVNT 1-DH1 2441MHz Ant1



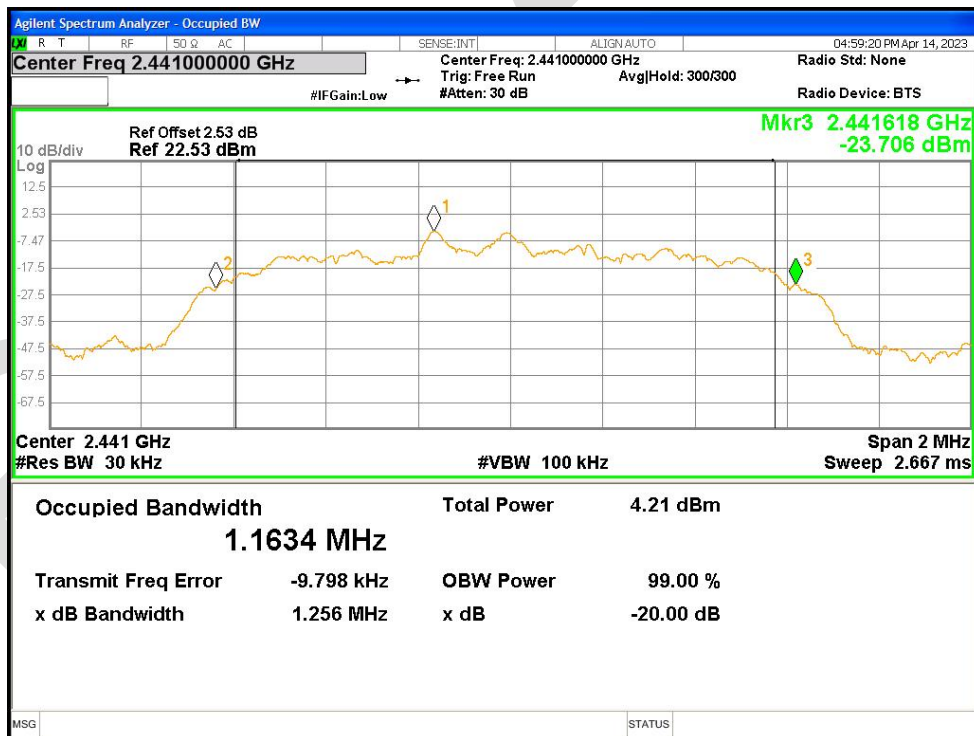
-20dB Bandwidth NVNT 1-DH1 2480MHz Ant1



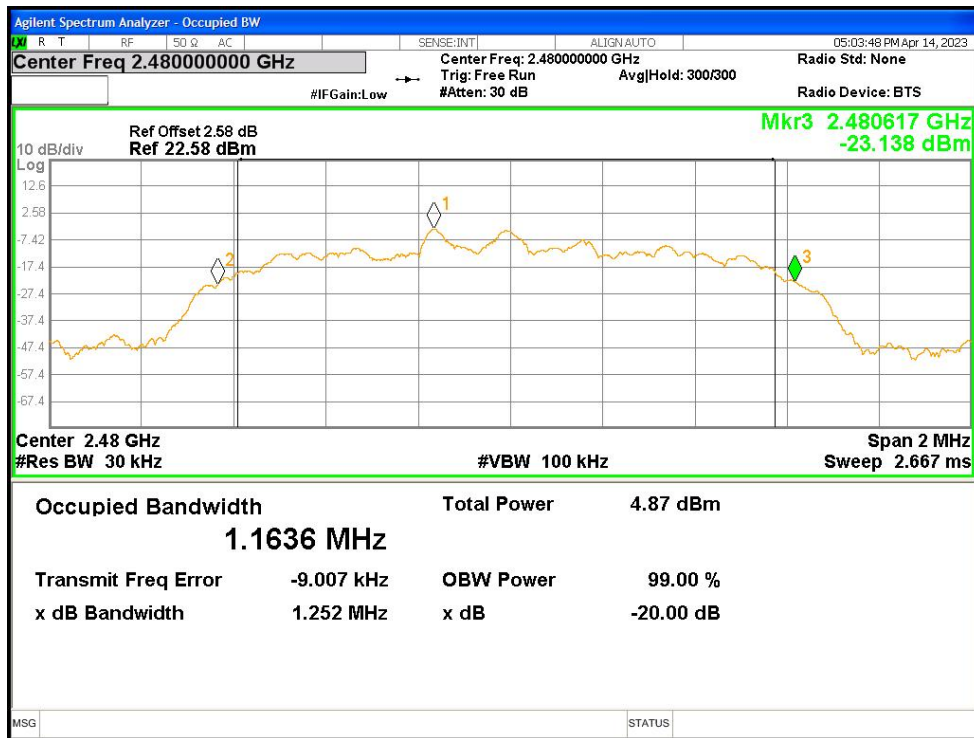
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant1



-20dB Bandwidth NVNT 2-DH1 2441MHz Ant1



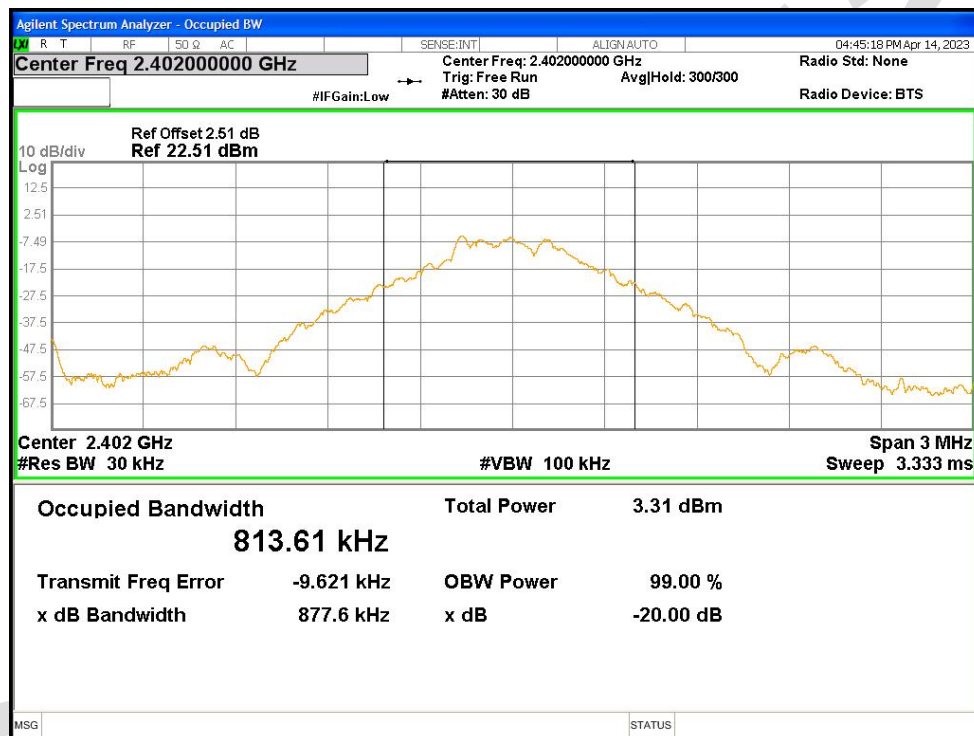
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant1



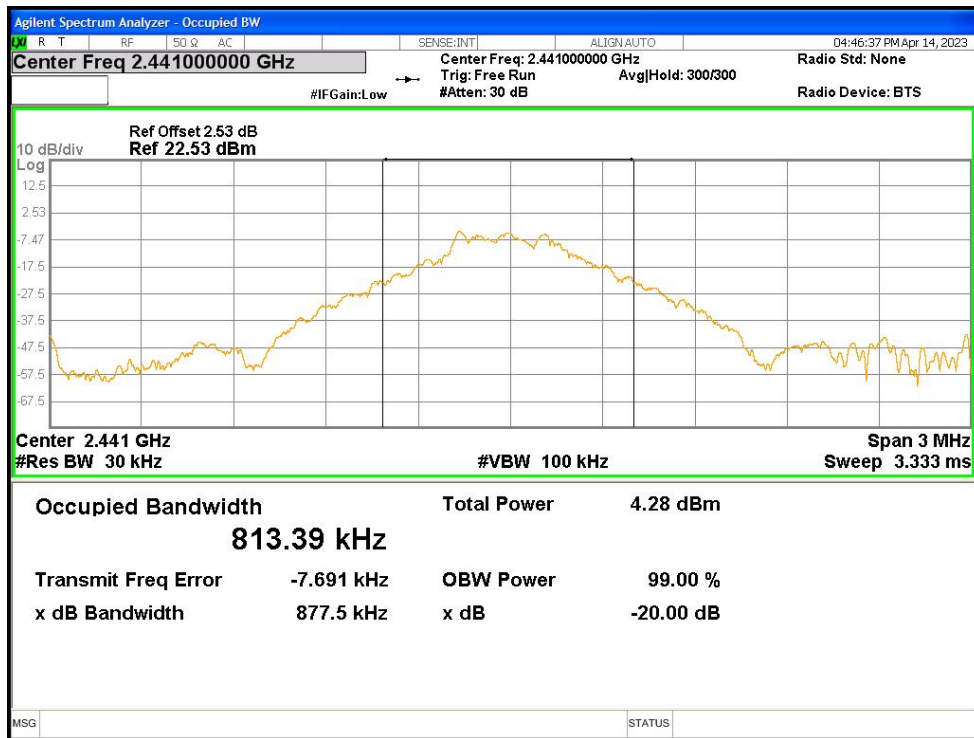
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH1	2402	Ant1	0.8136147164
NVNT	1-DH1	2441	Ant1	0.8133915956
NVNT	1-DH1	2480	Ant1	0.8148155853
NVNT	2-DH1	2402	Ant1	1.163863269
NVNT	2-DH1	2441	Ant1	1.165352073
NVNT	2-DH1	2480	Ant1	1.154715664

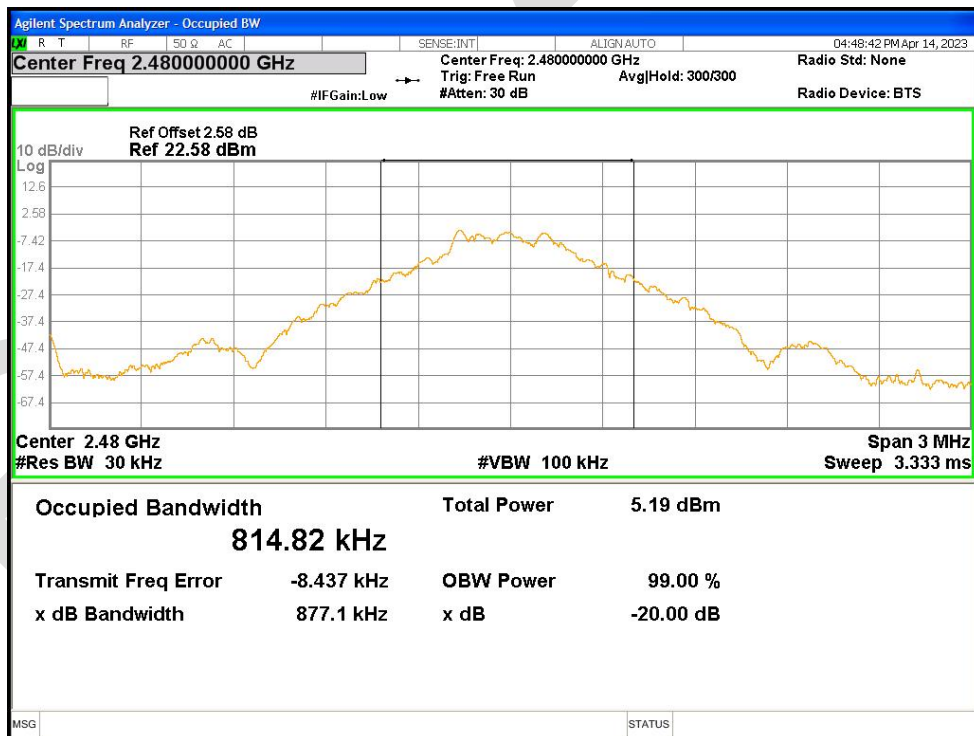
OBW NVNT 1-DH1 2402MHz Ant1



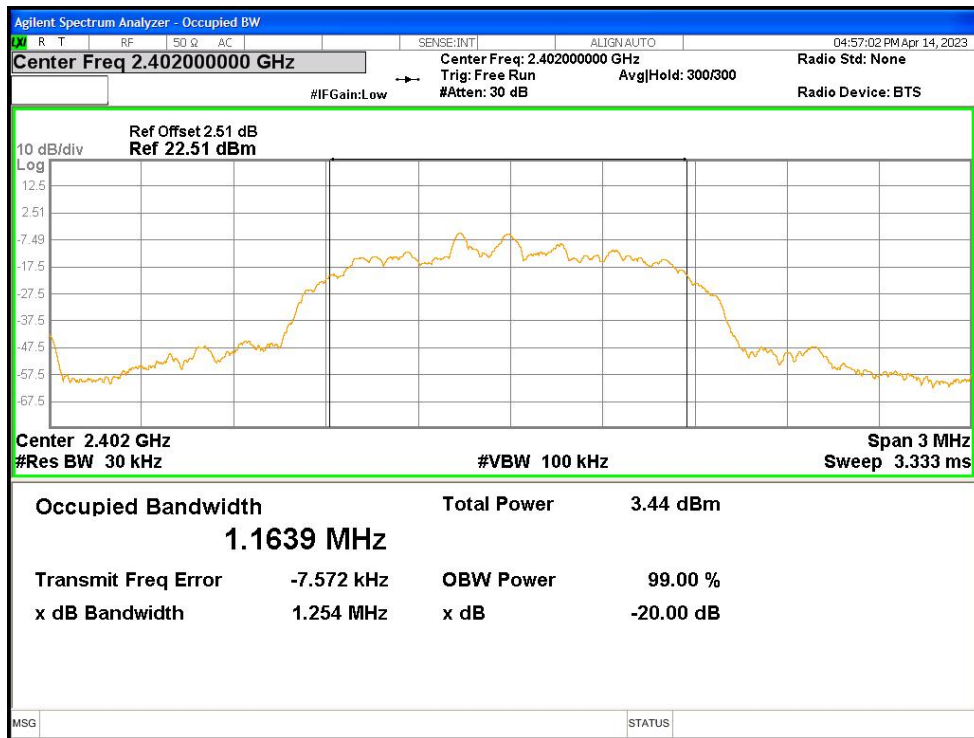
OBW NVNT 1-DH1 2441MHz Ant1



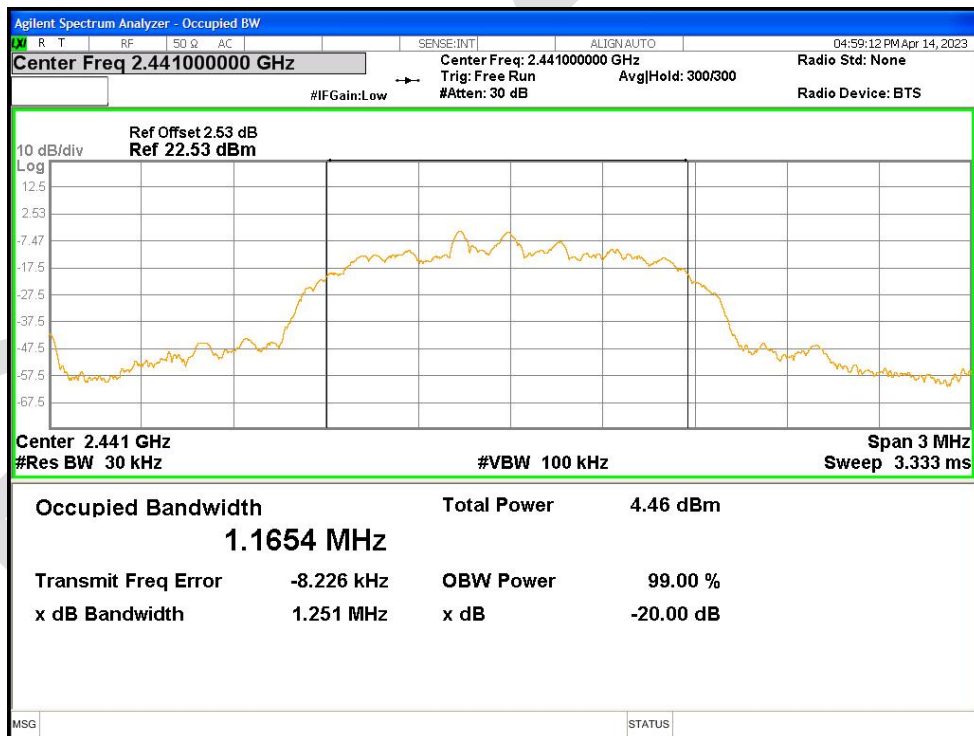
OBW NVNT 1-DH1 2480MHz Ant1



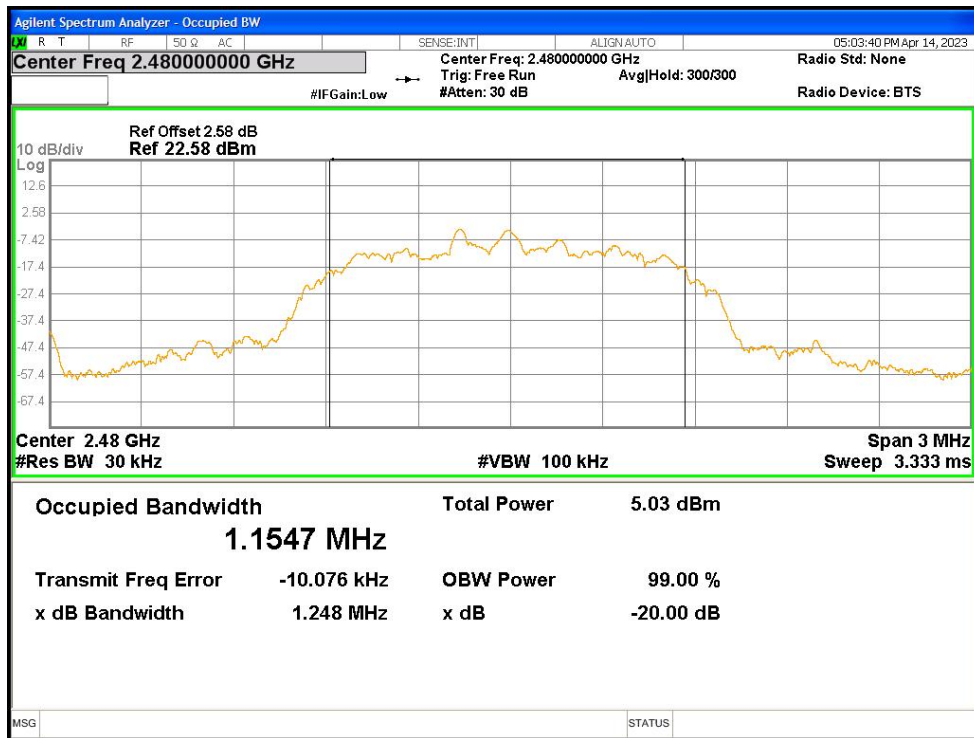
OBW NVNT 2-DH1 2402MHz Ant1



OBW NVNT 2-DH1 2441MHz Ant1



OBW NVNT 2-DH1 2480MHz Ant1



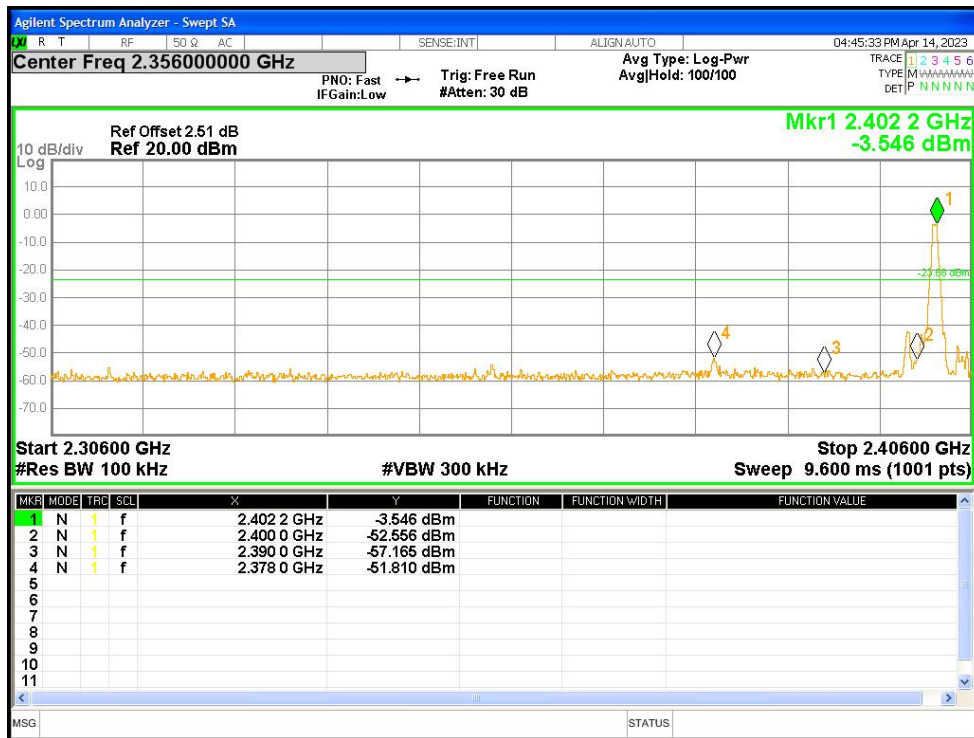
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	No-Hopping	-48.13	-20	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	-45.86	-20	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	-50.2	-20	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	-46.42	-20	Pass

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



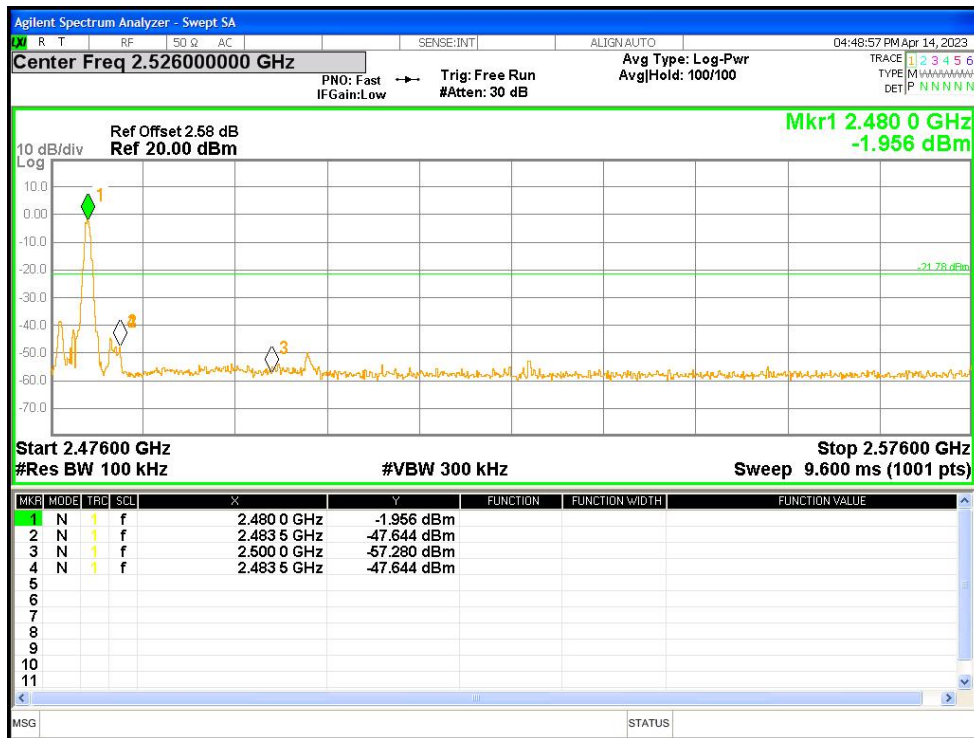
Band Edge NVNT 1-DH1 2402MHz Ant1 No-Hopping Emission



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



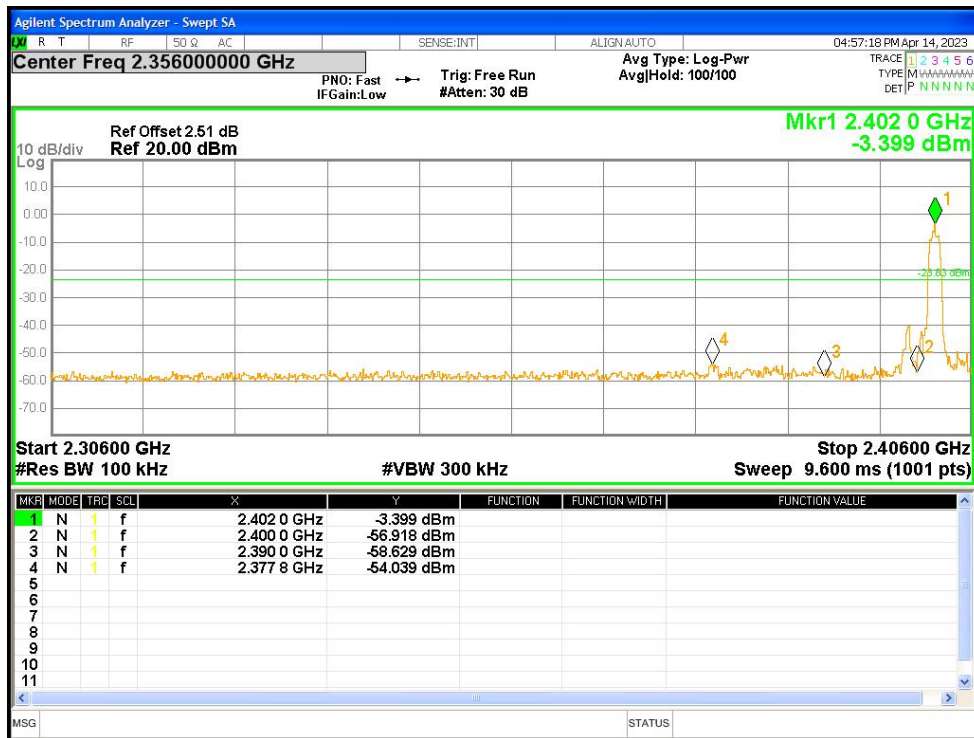
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Emission



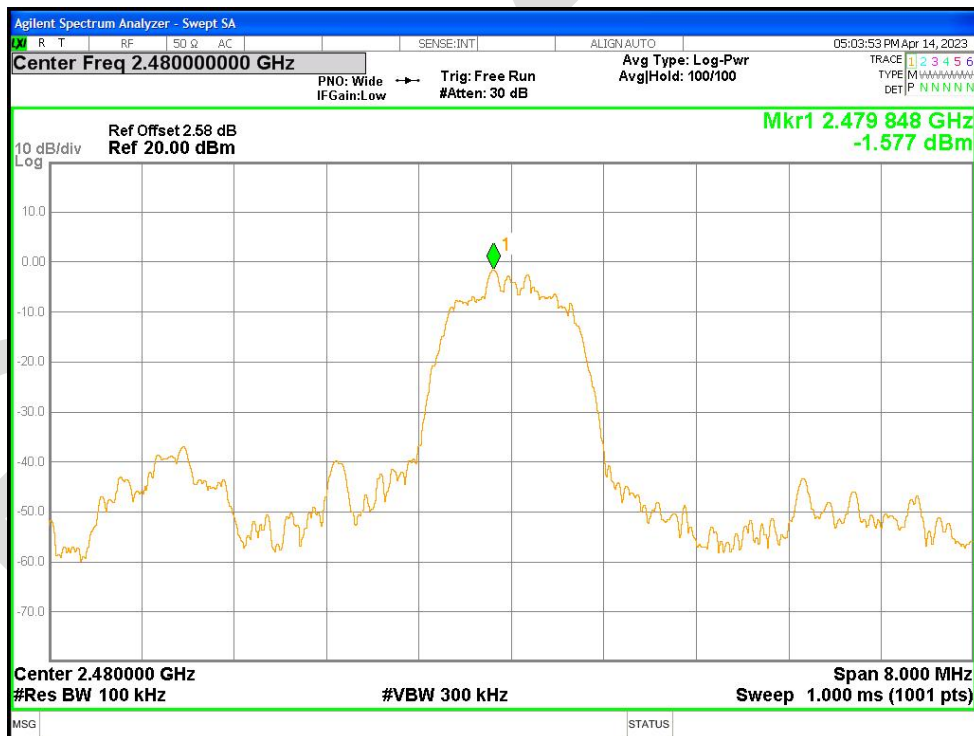
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Ref



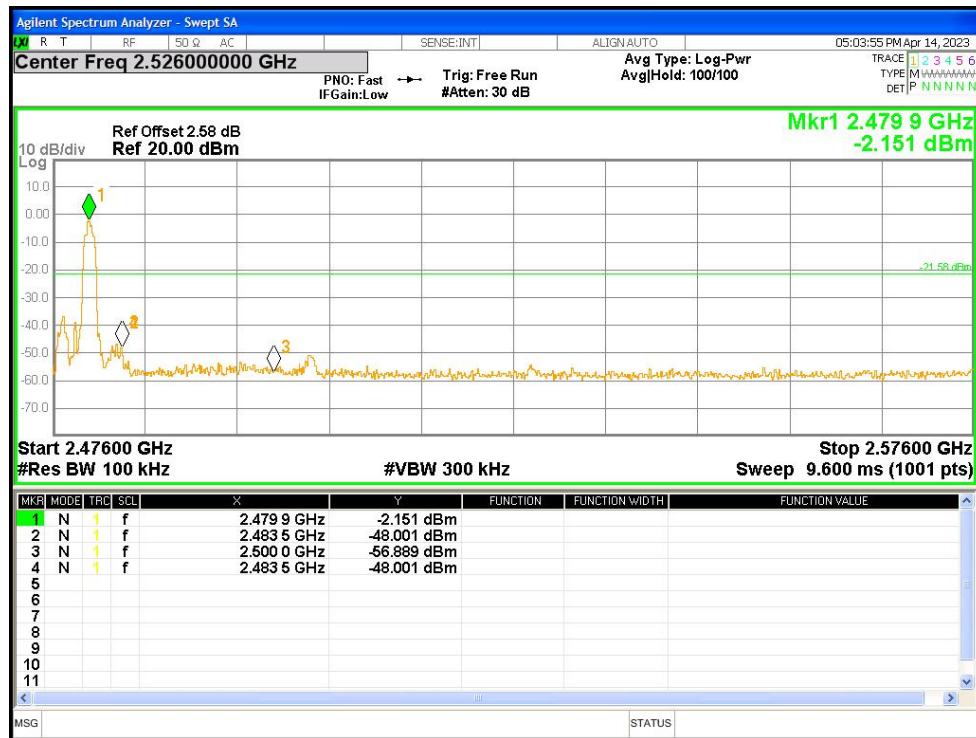
Band Edge NVNT 2-DH1 2402MHz Ant1 No-Hopping Emission



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



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



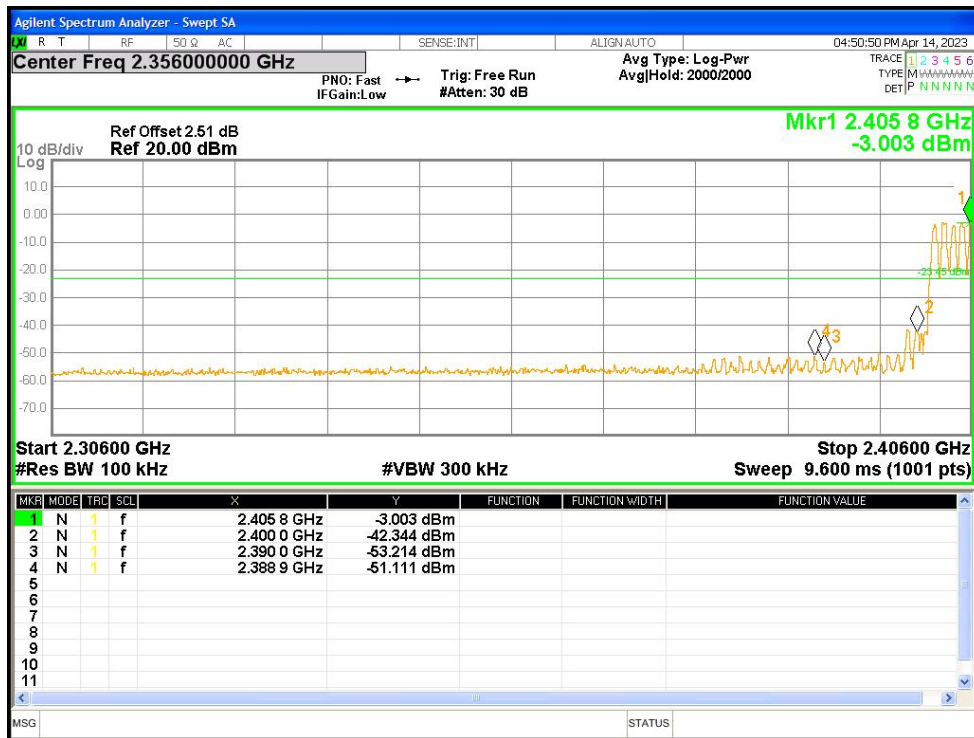
Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	Hopping	-47.66	-20	Pass
NVNT	1-DH1	2480	Ant1	Hopping	-47.26	-20	Pass
NVNT	2-DH1	2402	Ant1	Hopping	-47.6	-20	Pass
NVNT	2-DH1	2480	Ant1	Hopping	-47.46	-20	Pass

Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant1 Hopping Ref



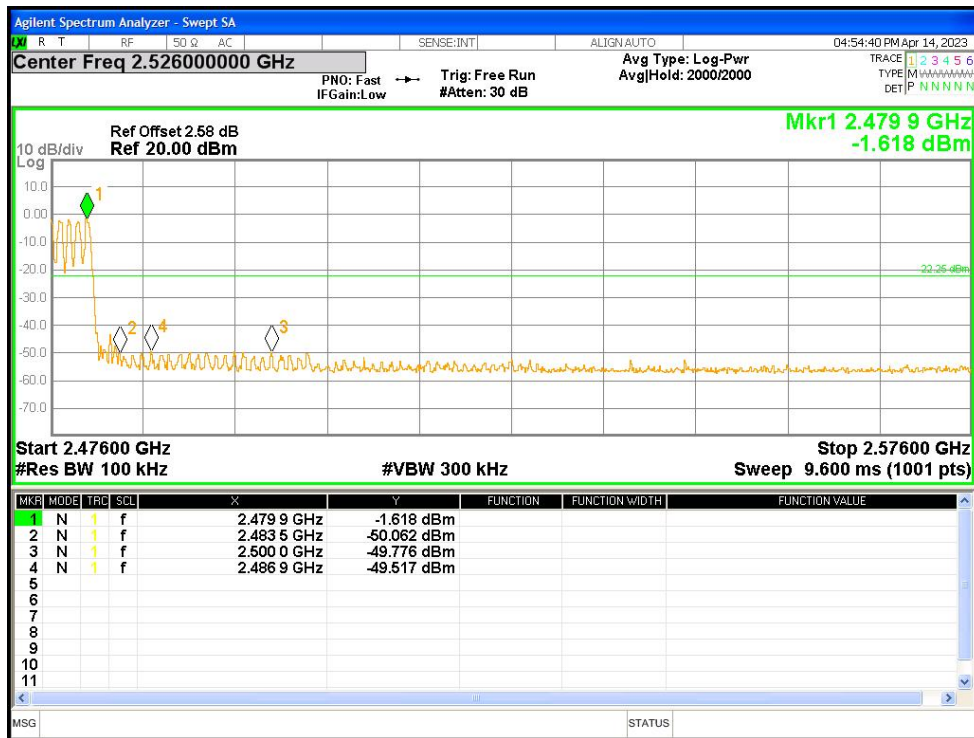
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant1 Hopping Emission



Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Ref



Band Edge(Hopping) NVNT 1-DH1 2480MHz Ant1 Hopping Emission



Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Ref



Band Edge(Hopping) NVNT 2-DH1 2402MHz Ant1 Hopping Emission