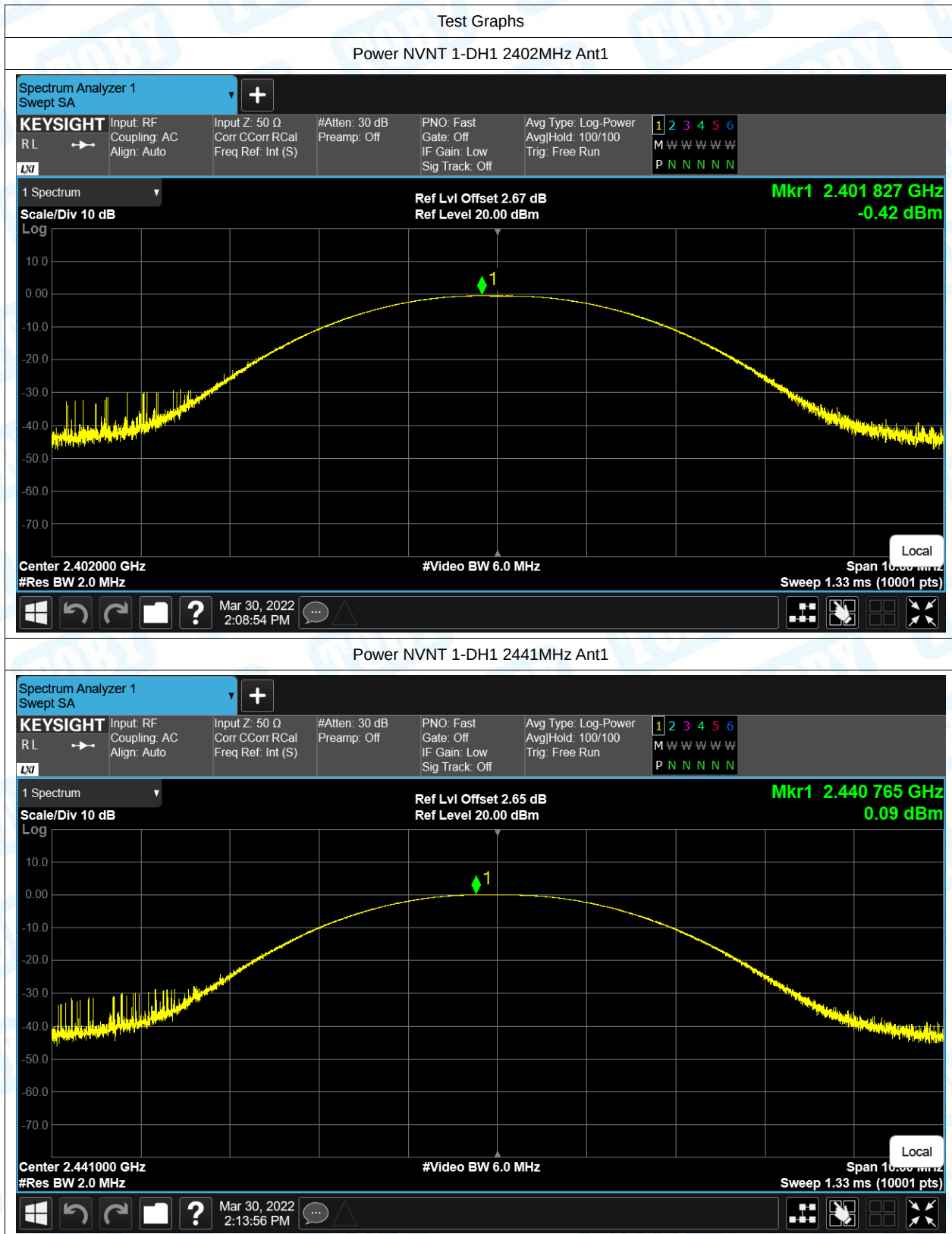


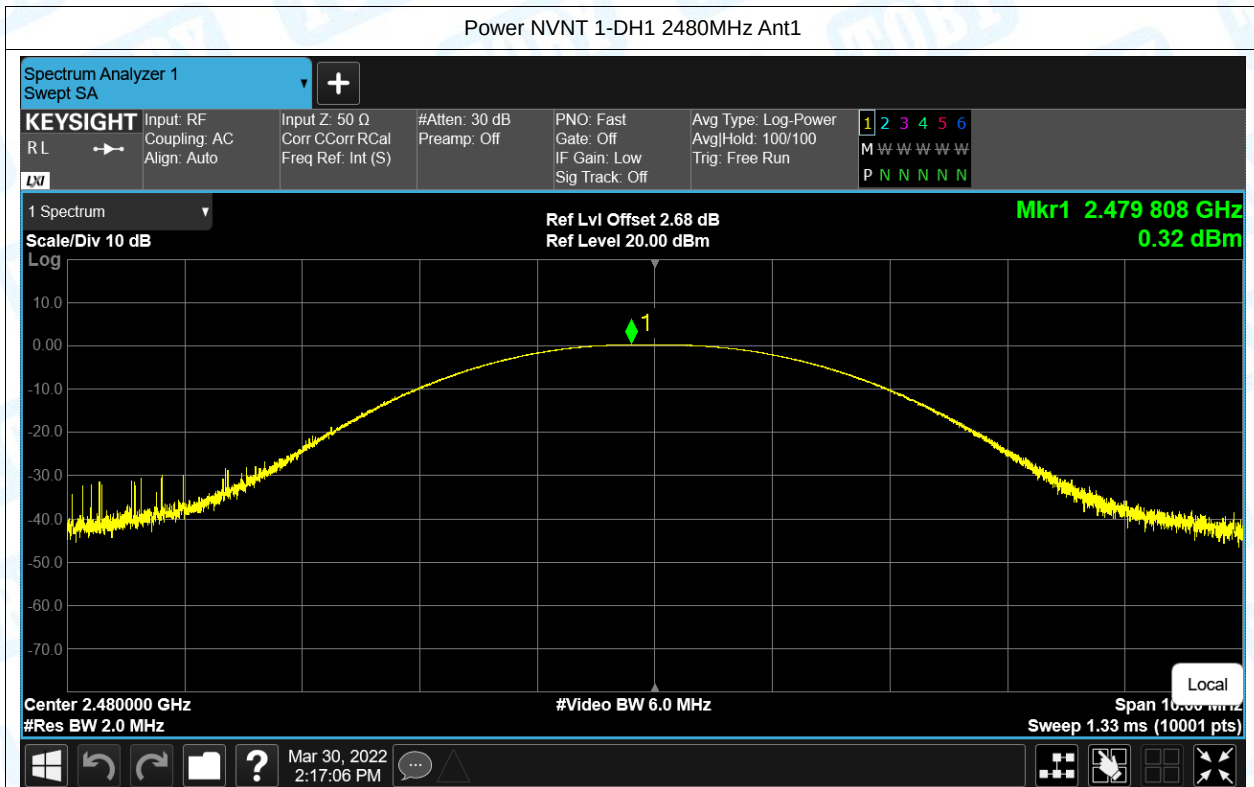
RF Test Data for Bluetooth(BDR+EDR) (Conducted Measurements)

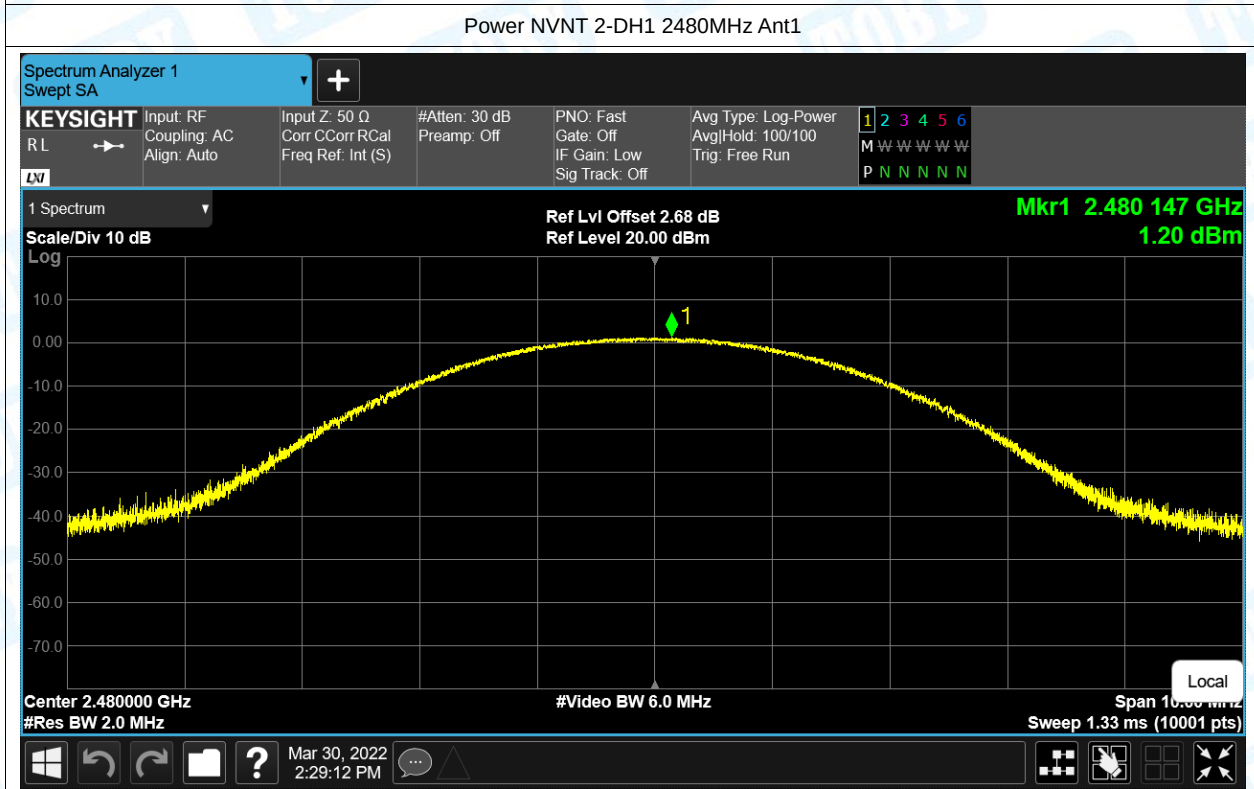
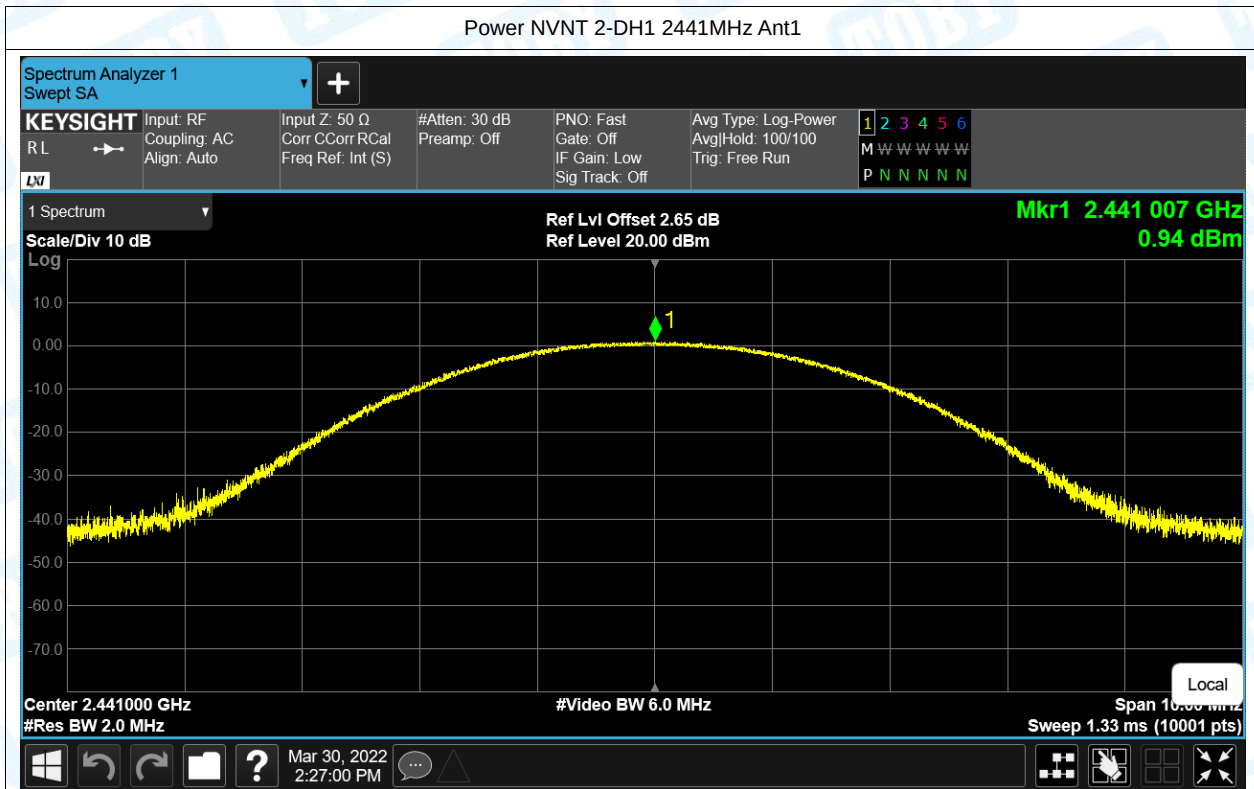
General Description of EUT	
Product Name:	Smart Watch
Test Model:	KT60
Sample ID:	202203-0044-1-2#
Environmental Conditions	
Temperature:	24℃
Relative Humidity:	50%
Test Voltage:	DC3.7V
Test Engineer:	Huangjianping
Note: For a more detailed features description, please refer to the report TBR-C-202203-0044-11. Only show the worst NVNT.	

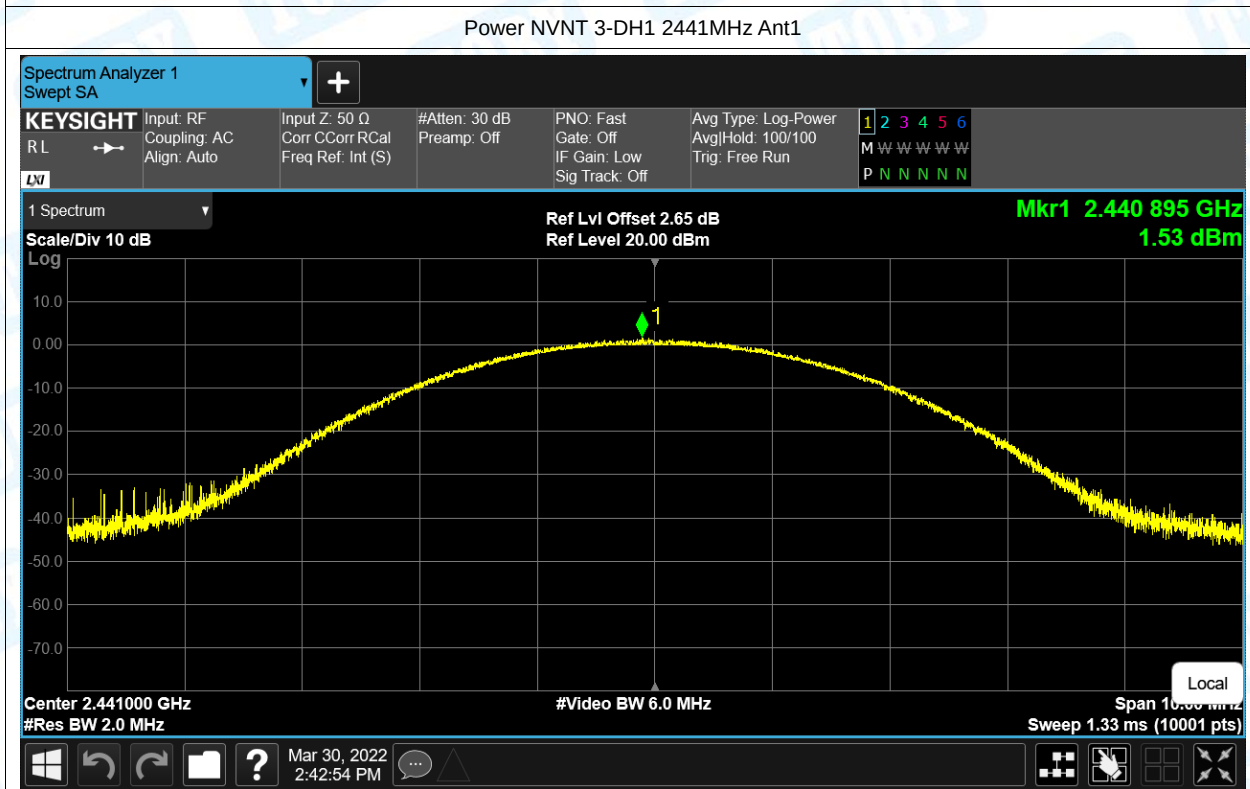
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant1	-0.425	21	Pass
NVNT	1-DH1	2441	Ant1	0.091	21	Pass
NVNT	1-DH1	2480	Ant1	0.323	21	Pass
NVNT	2-DH1	2402	Ant1	0.392	21	Pass
NVNT	2-DH1	2441	Ant1	0.937	21	Pass
NVNT	2-DH1	2480	Ant1	1.197	21	Pass
NVNT	3-DH1	2402	Ant1	1.003	21	Pass
NVNT	3-DH1	2441	Ant1	1.527	21	Pass
NVNT	3-DH1	2480	Ant1	1.722	21	Pass









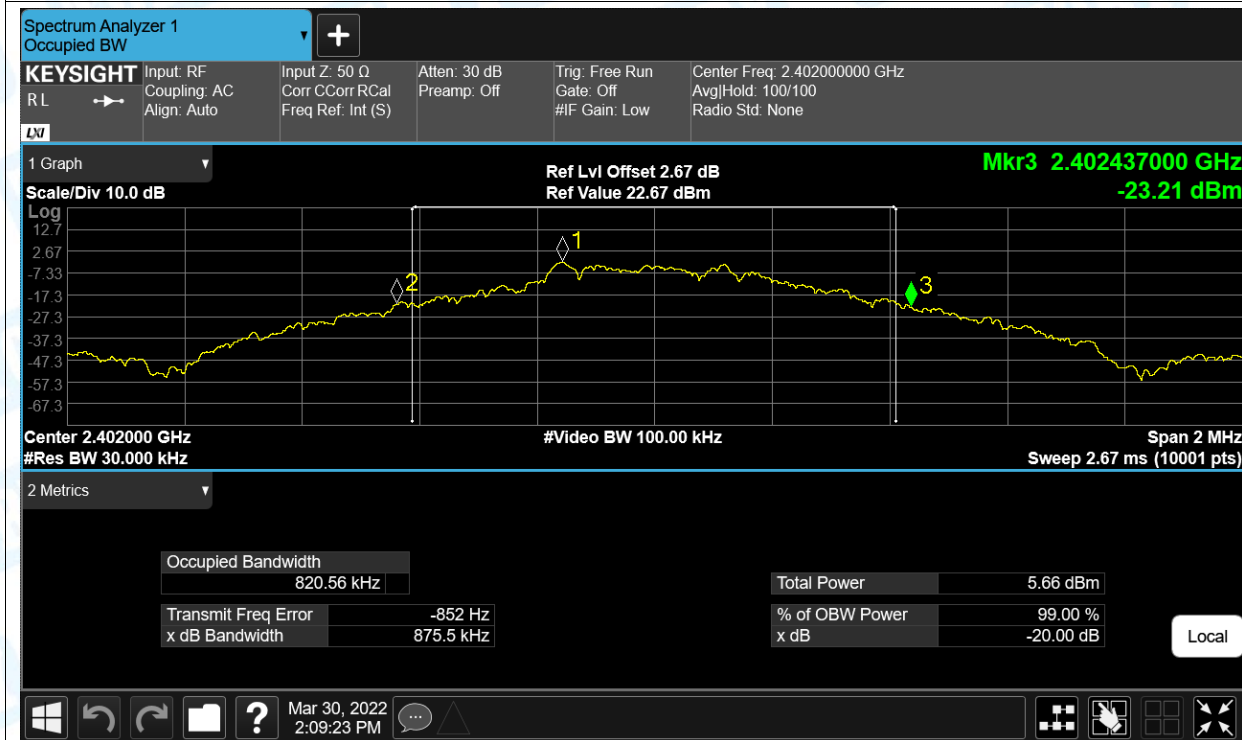


-20dB Bandwidth

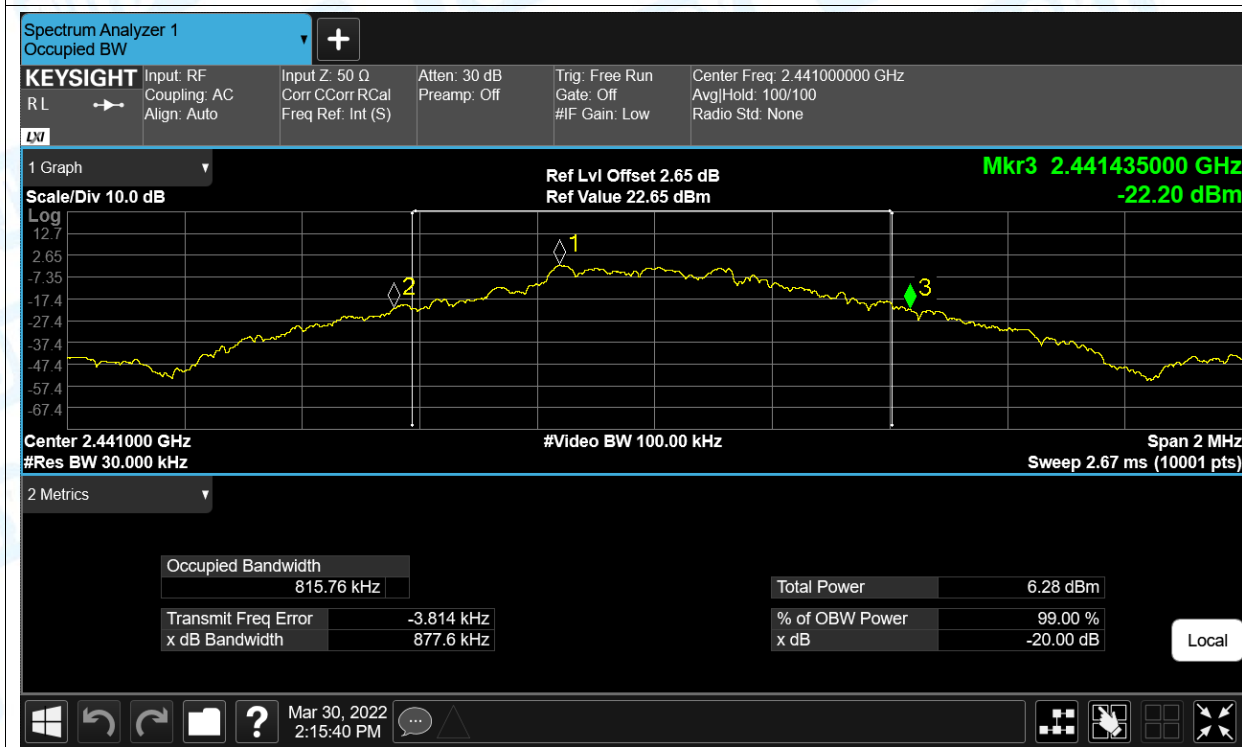
Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	2/3 *20dB BW (MHz)	Verdict
NVNT	1-DH1	2402	Ant1	0.88	0.587	Pass
NVNT	1-DH1	2441	Ant1	0.88	0.587	Pass
NVNT	1-DH1	2480	Ant1	0.88	0.587	Pass
NVNT	2-DH1	2402	Ant1	1.24	0.827	Pass
NVNT	2-DH1	2441	Ant1	1.23	0.820	Pass
NVNT	2-DH1	2480	Ant1	1.25	0.833	Pass
NVNT	3-DH1	2402	Ant1	1.21	0.807	Pass
NVNT	3-DH1	2441	Ant1	1.21	0.807	Pass
NVNT	3-DH1	2480	Ant1	1.21	0.807	Pass

Test Graphs

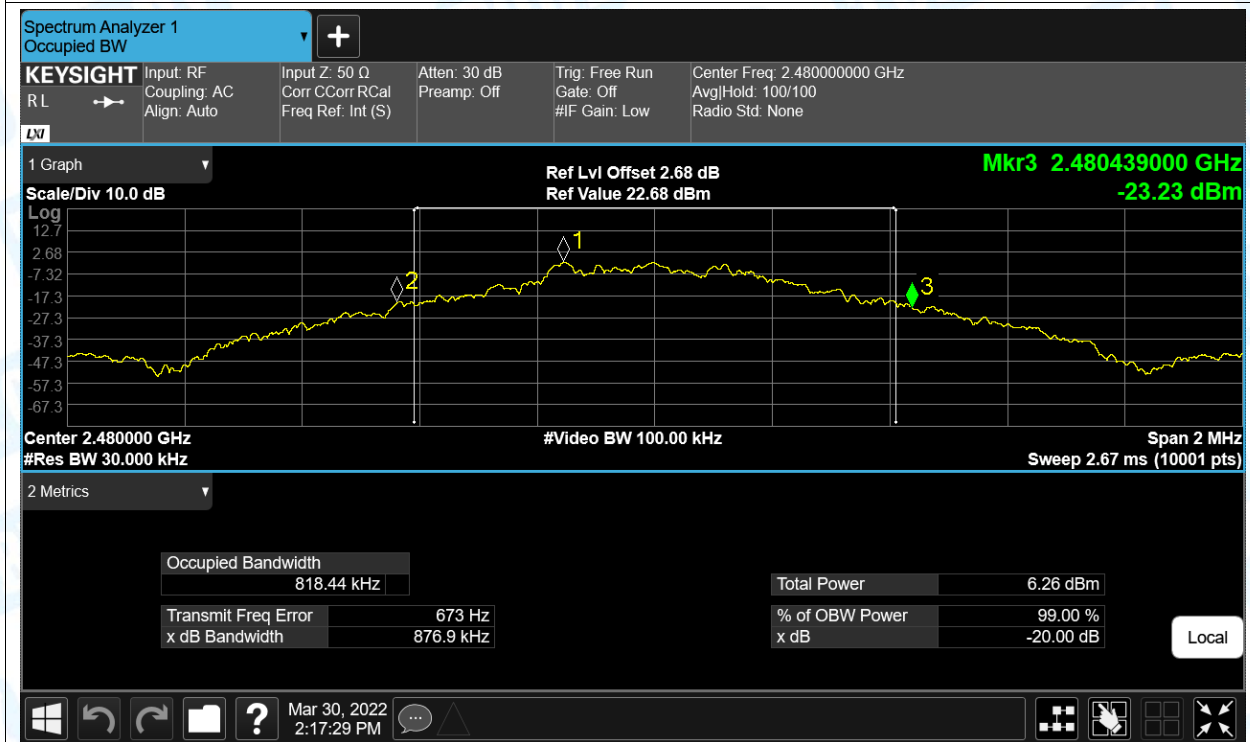
-20dB Bandwidth NVNT 1-DH1 2402MHz Ant1



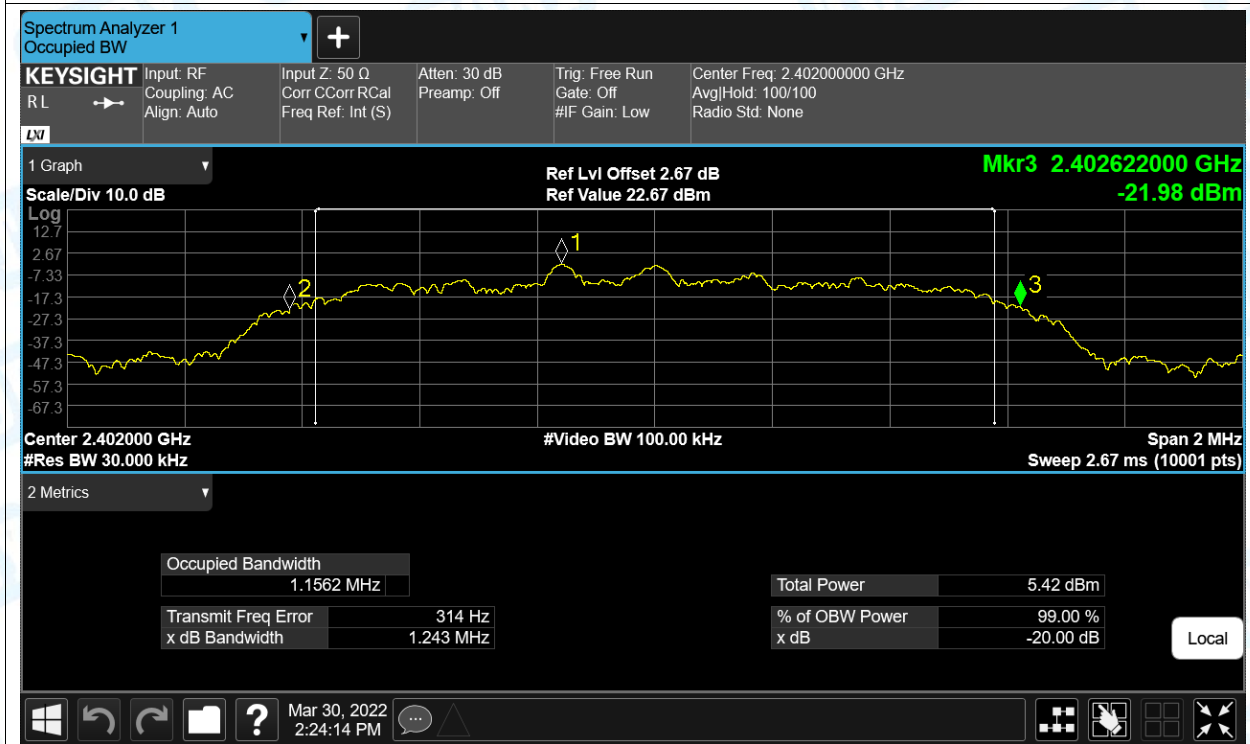
-20dB Bandwidth NVNT 1-DH1 2441MHz Ant1



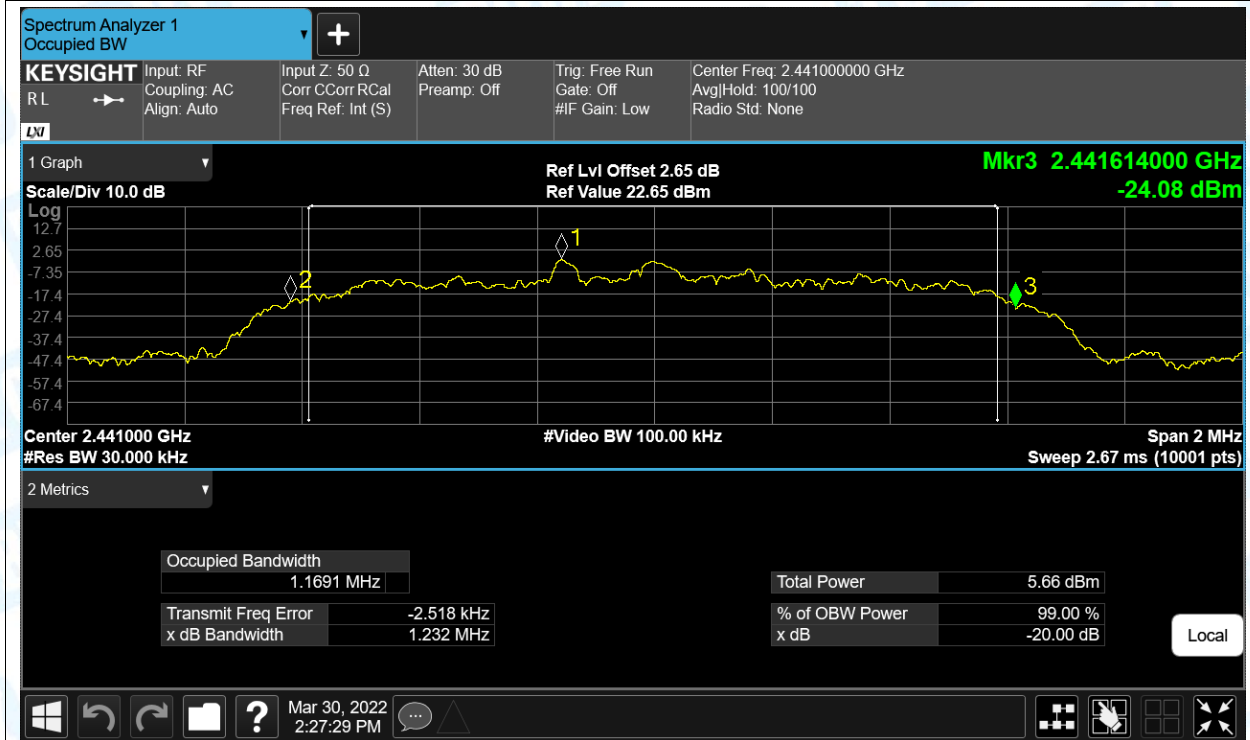
-20dB Bandwidth NVNT 1-DH1 2480MHz Ant1



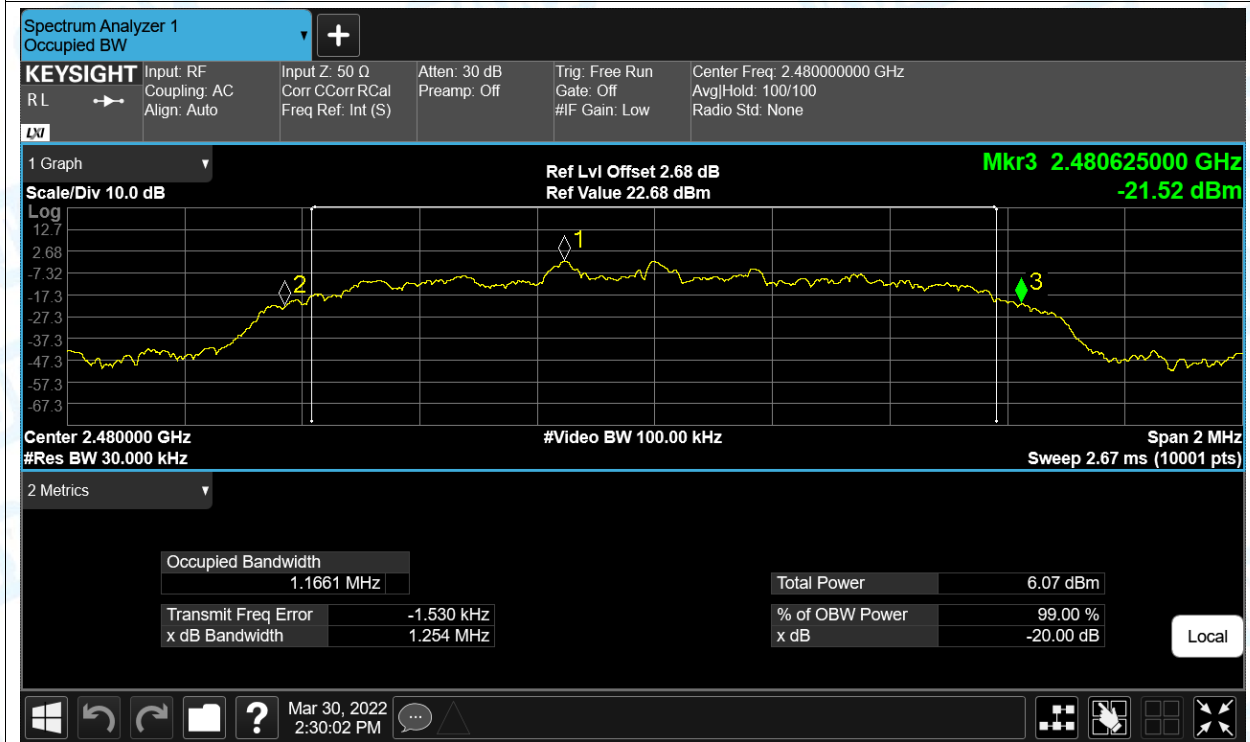
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant1



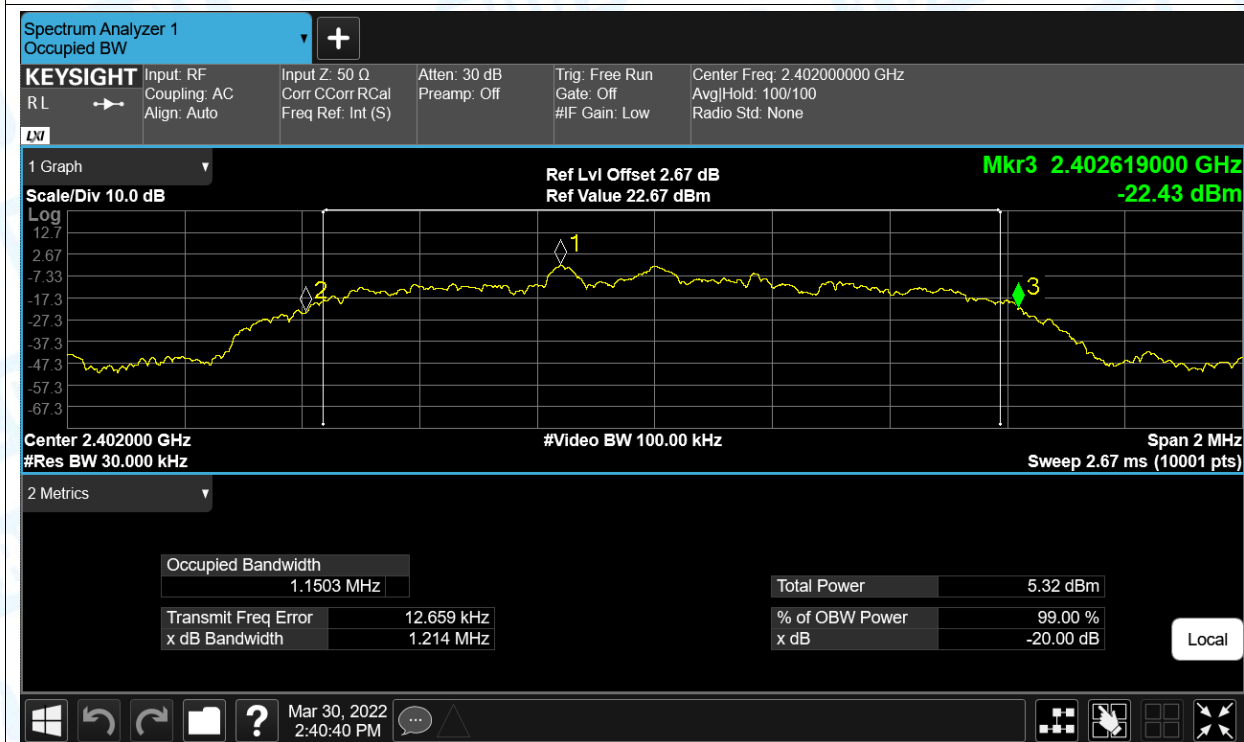
-20dB Bandwidth NVNT 2-DH1 2441MHz Ant1



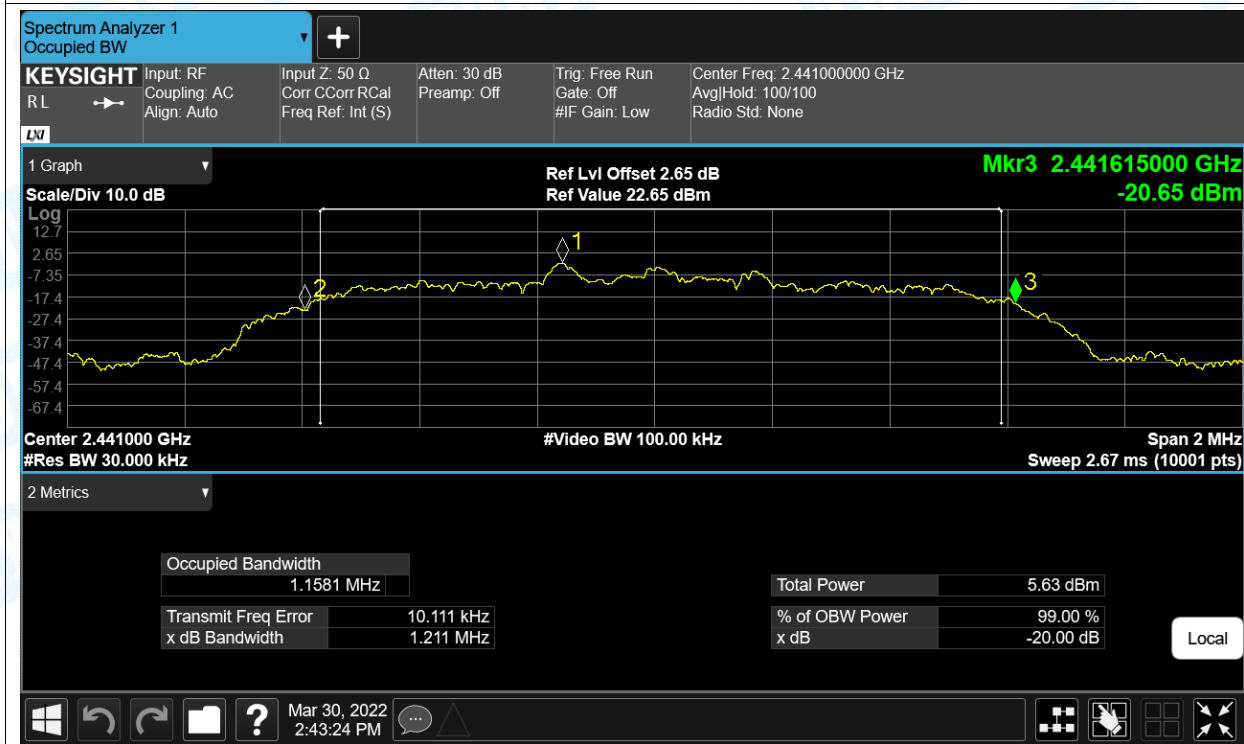
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant1

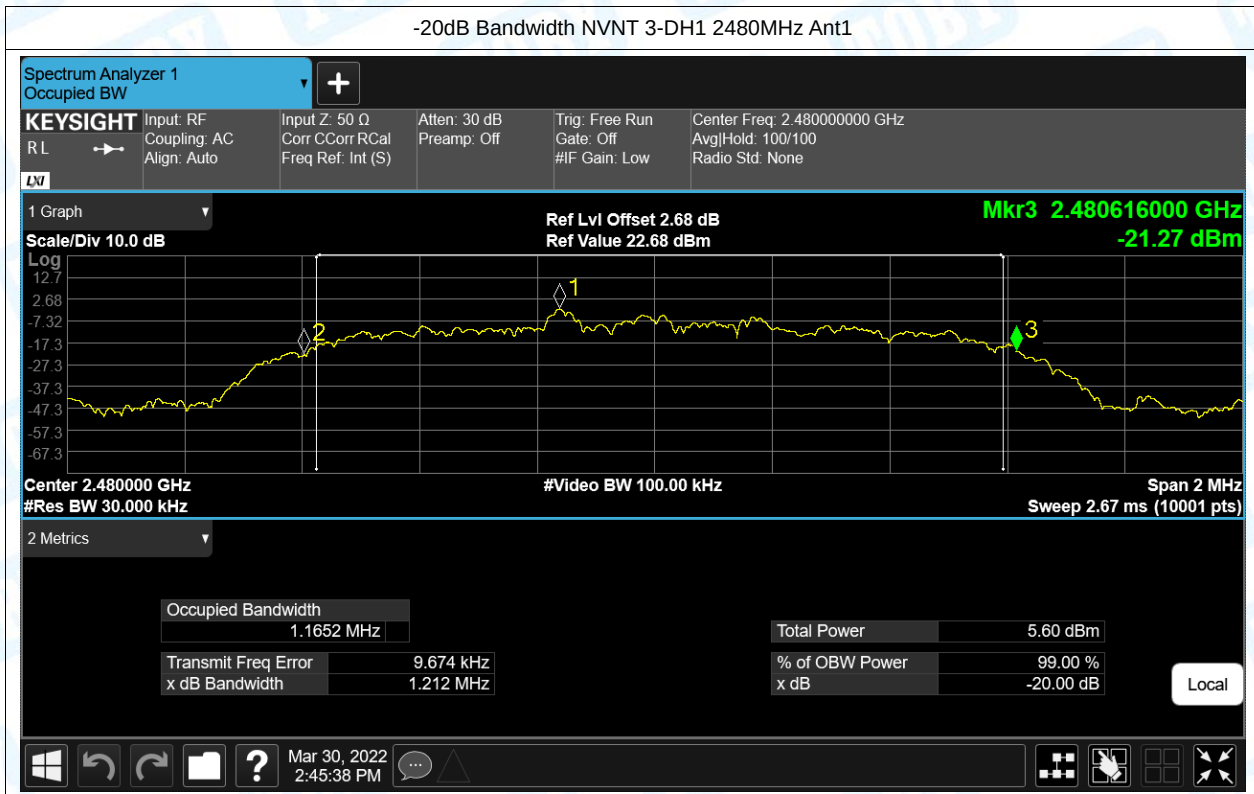


-20dB Bandwidth NVNT 3-DH1 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH1 2441MHz Ant1



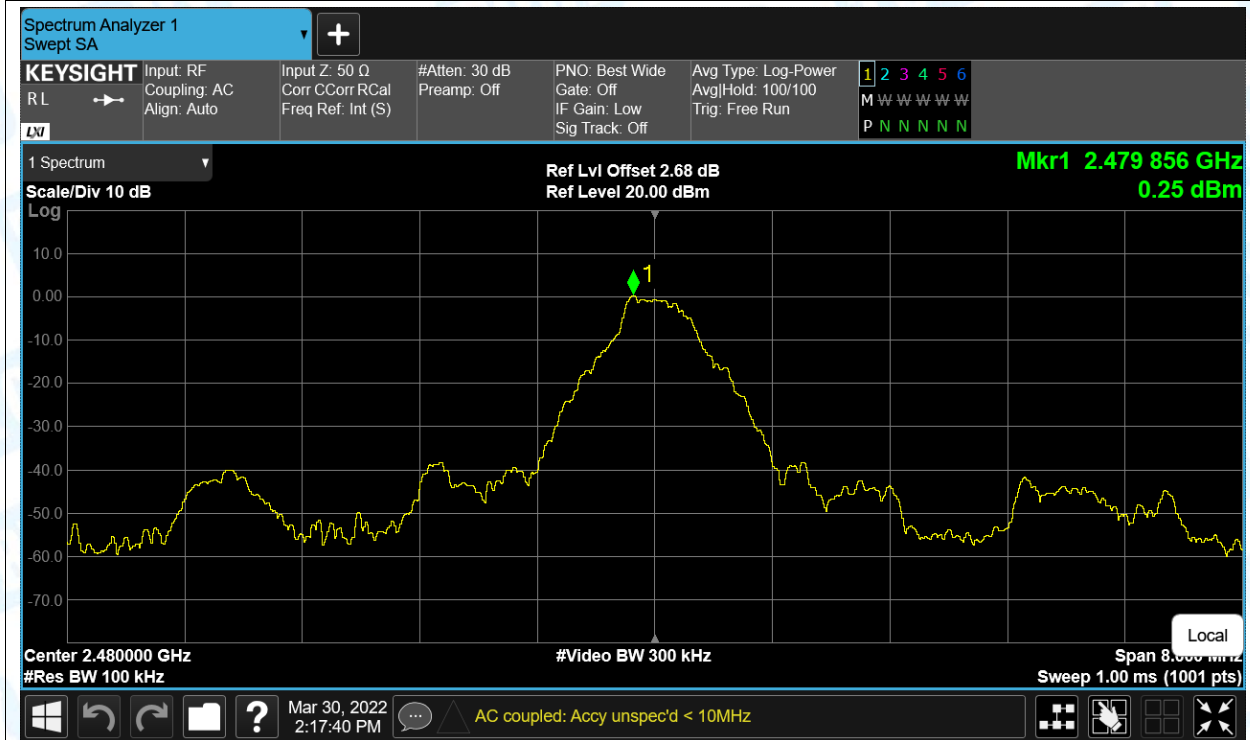


Band Edge

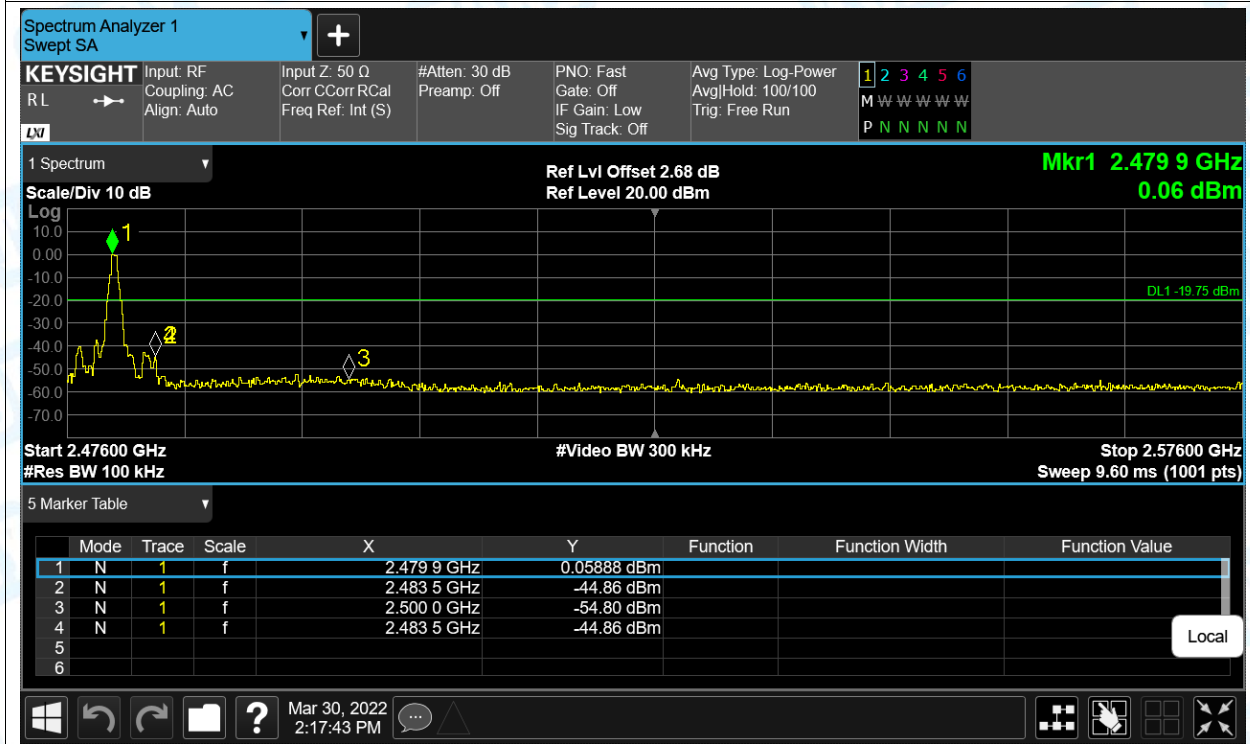
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	No-Hopping	-52.56	-20	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	-45.11	-20	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	-52.51	-20	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	-45.57	-20	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	-52.12	-20	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	-49.38	-20	Pass

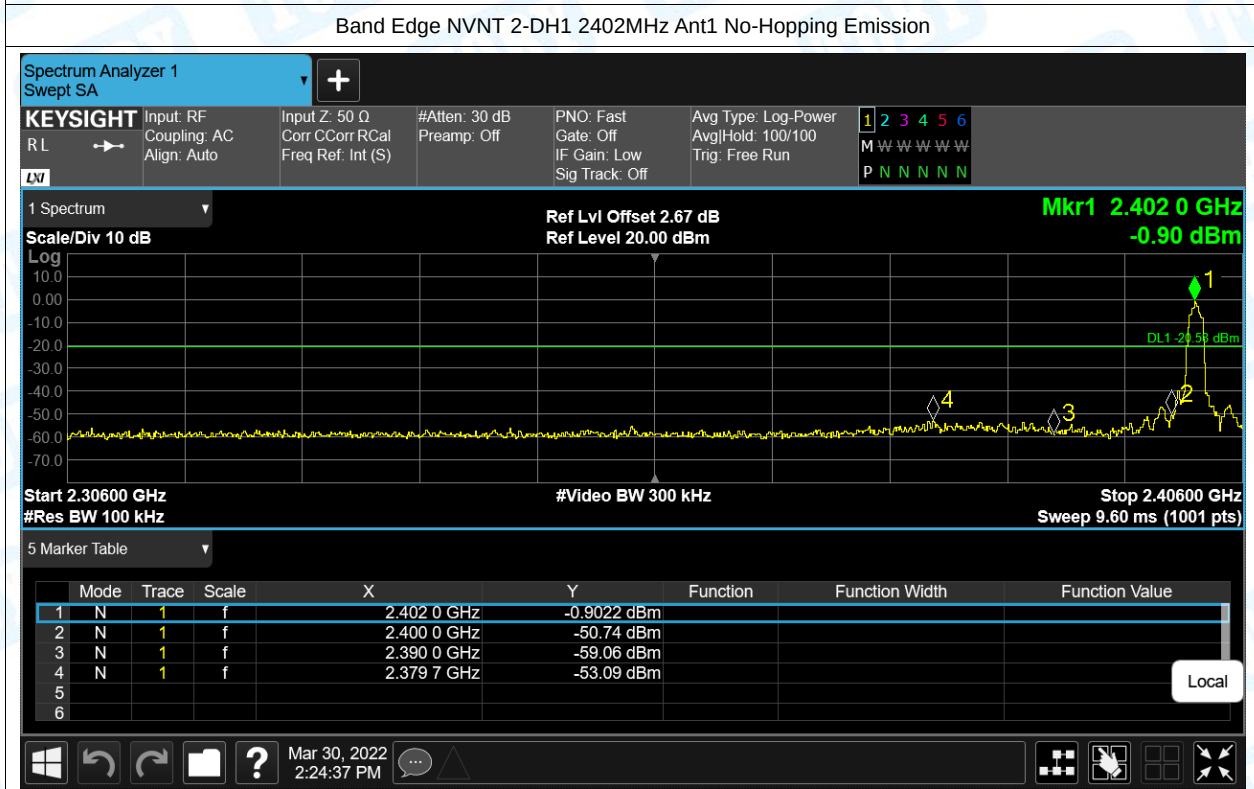
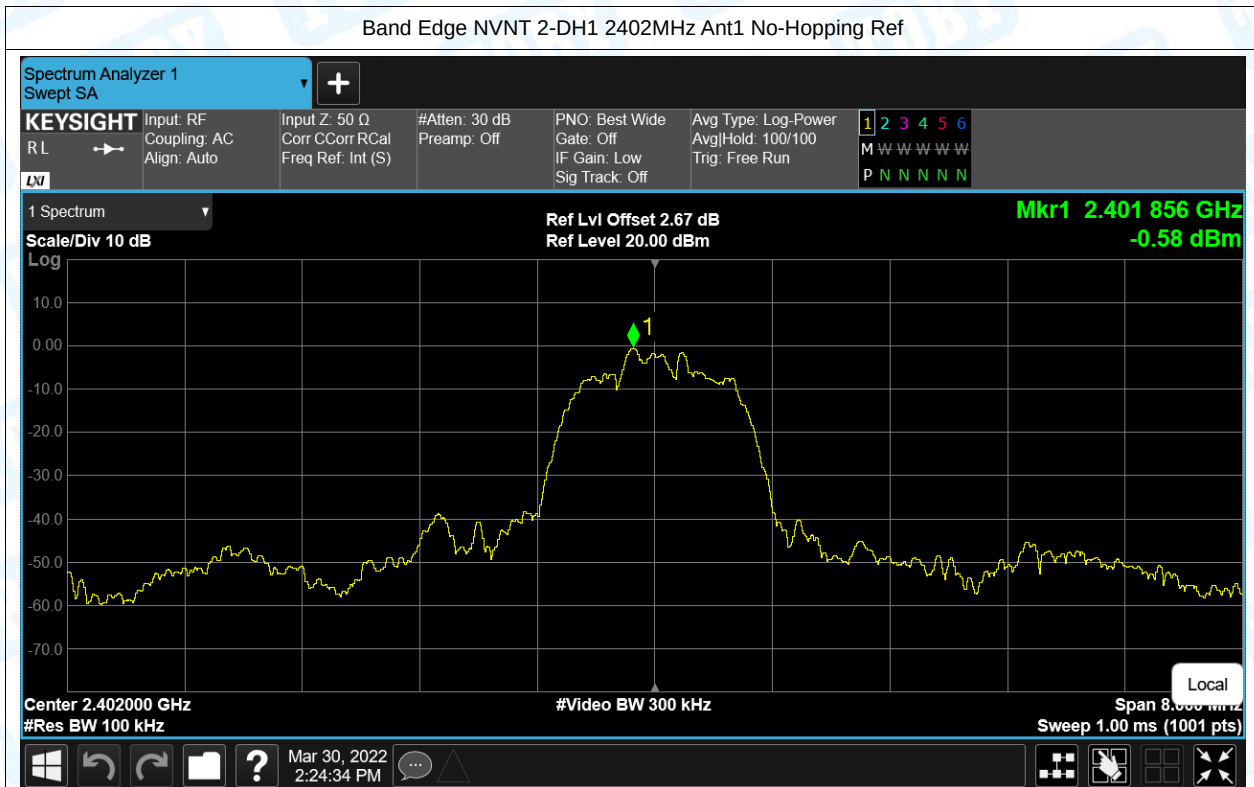


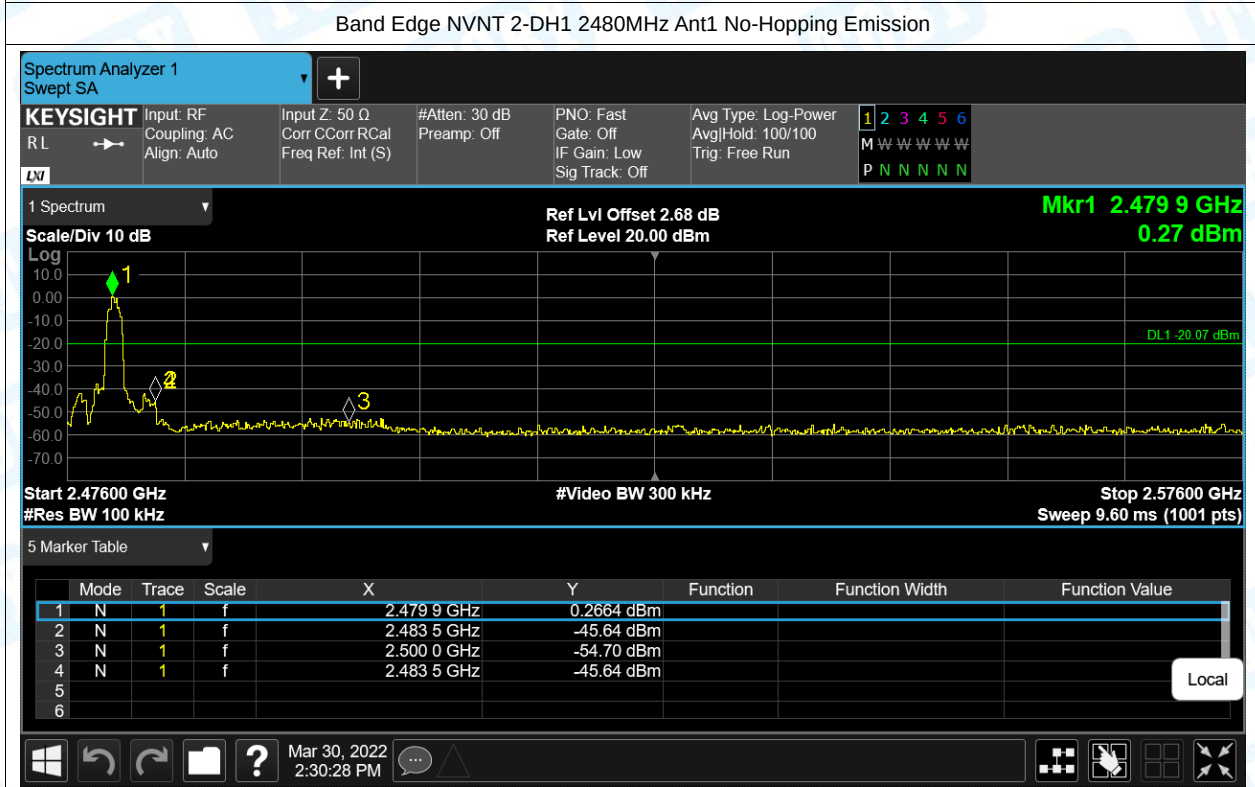
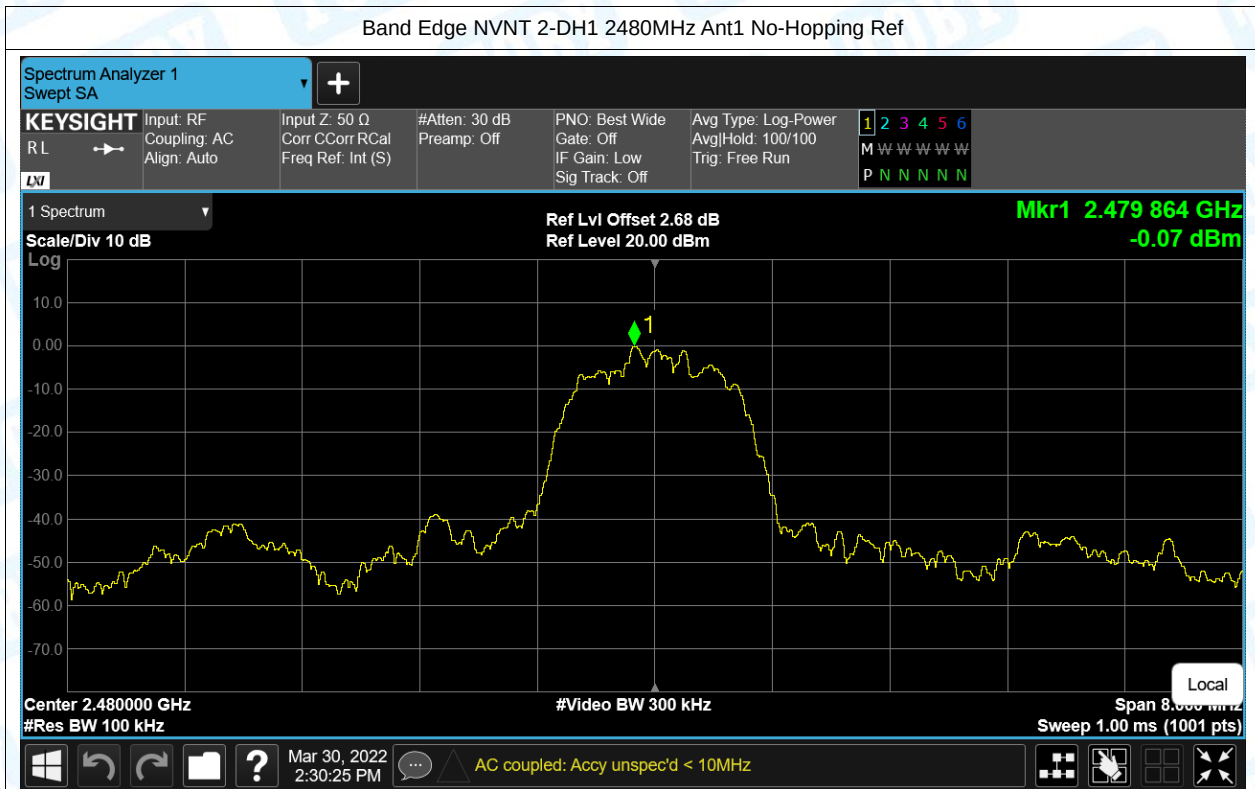
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Ref

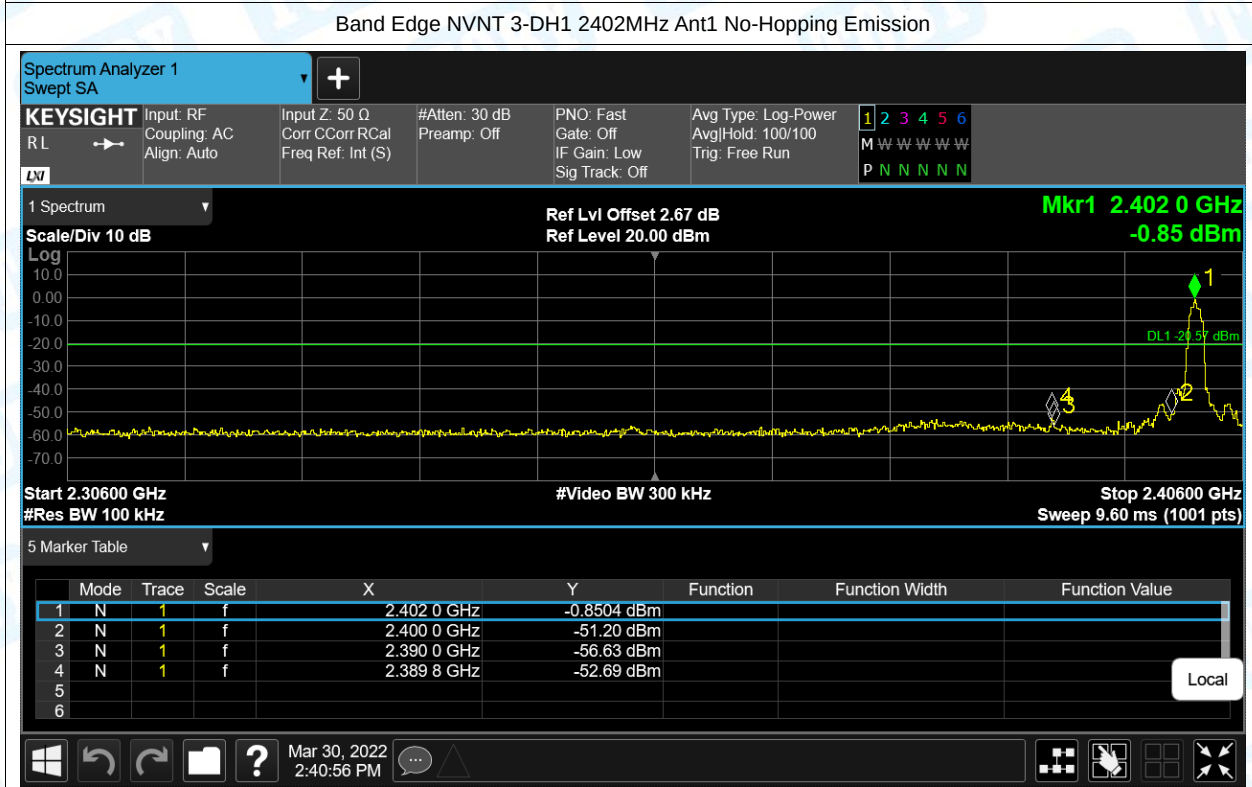
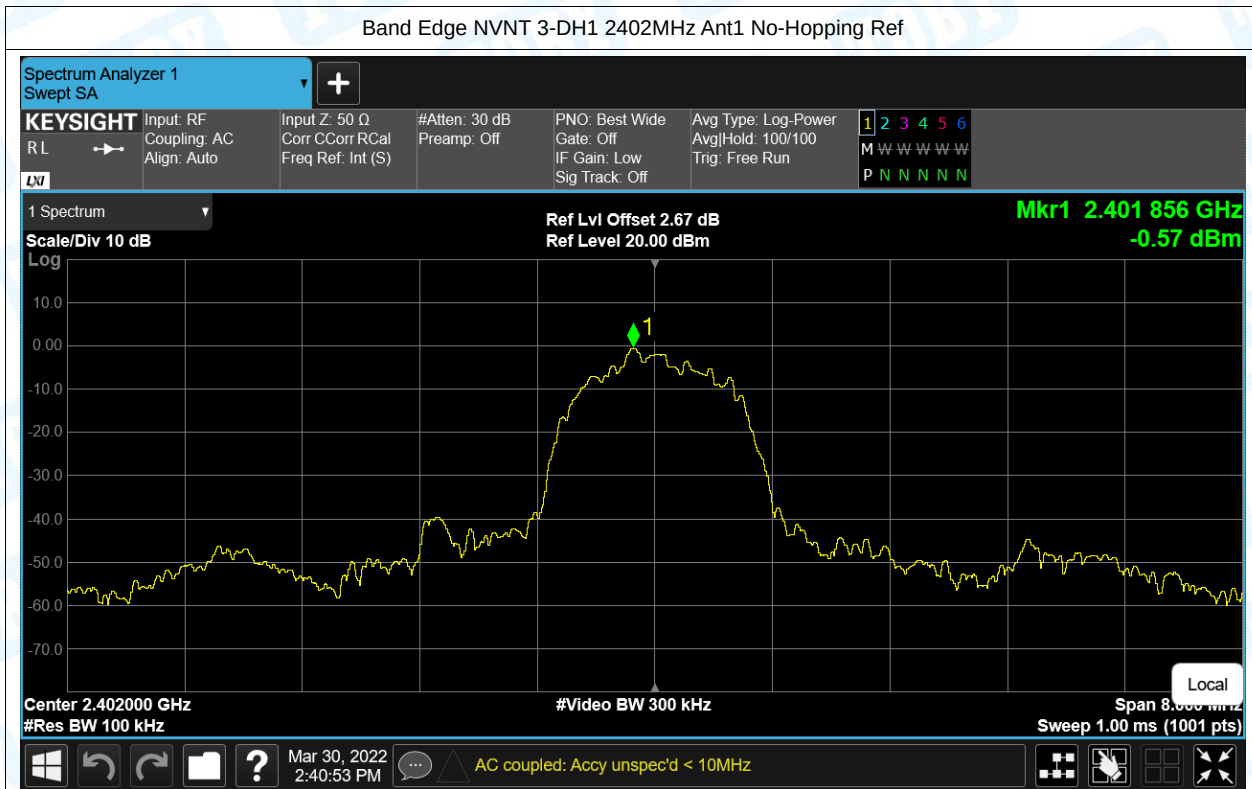


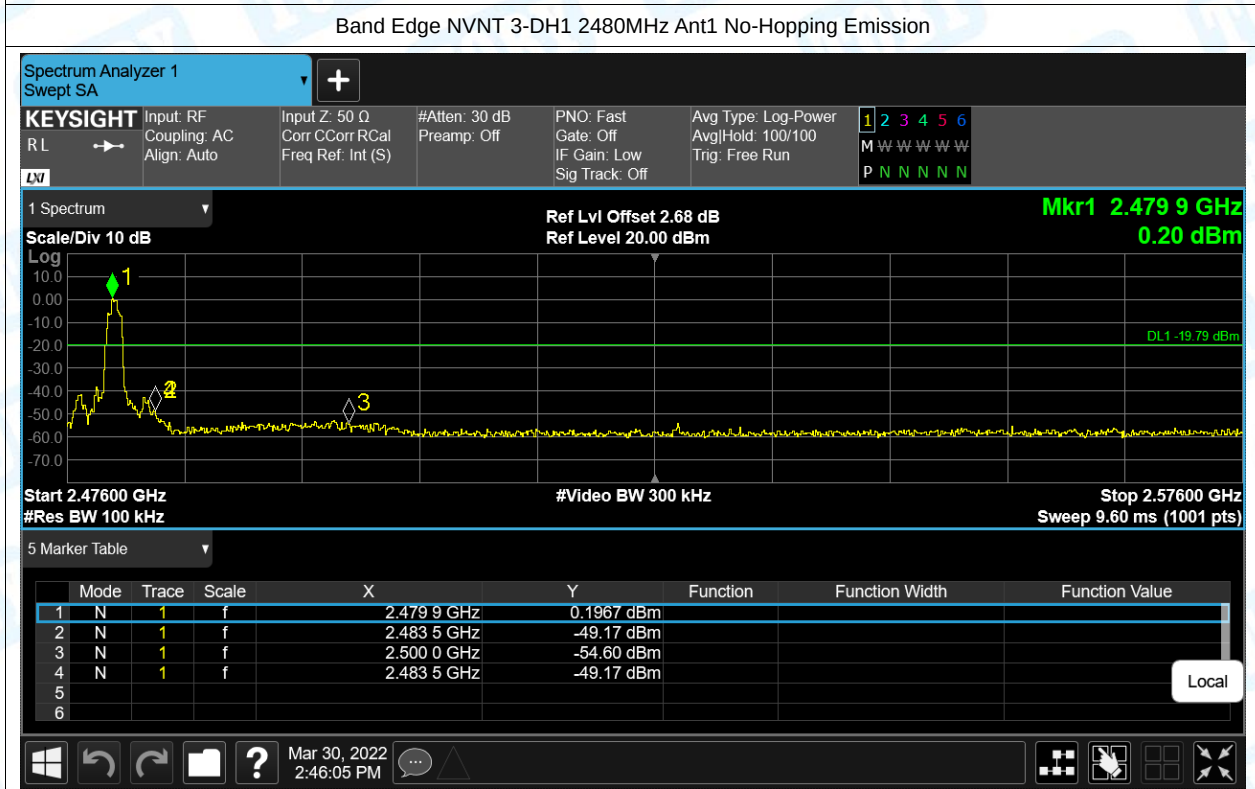
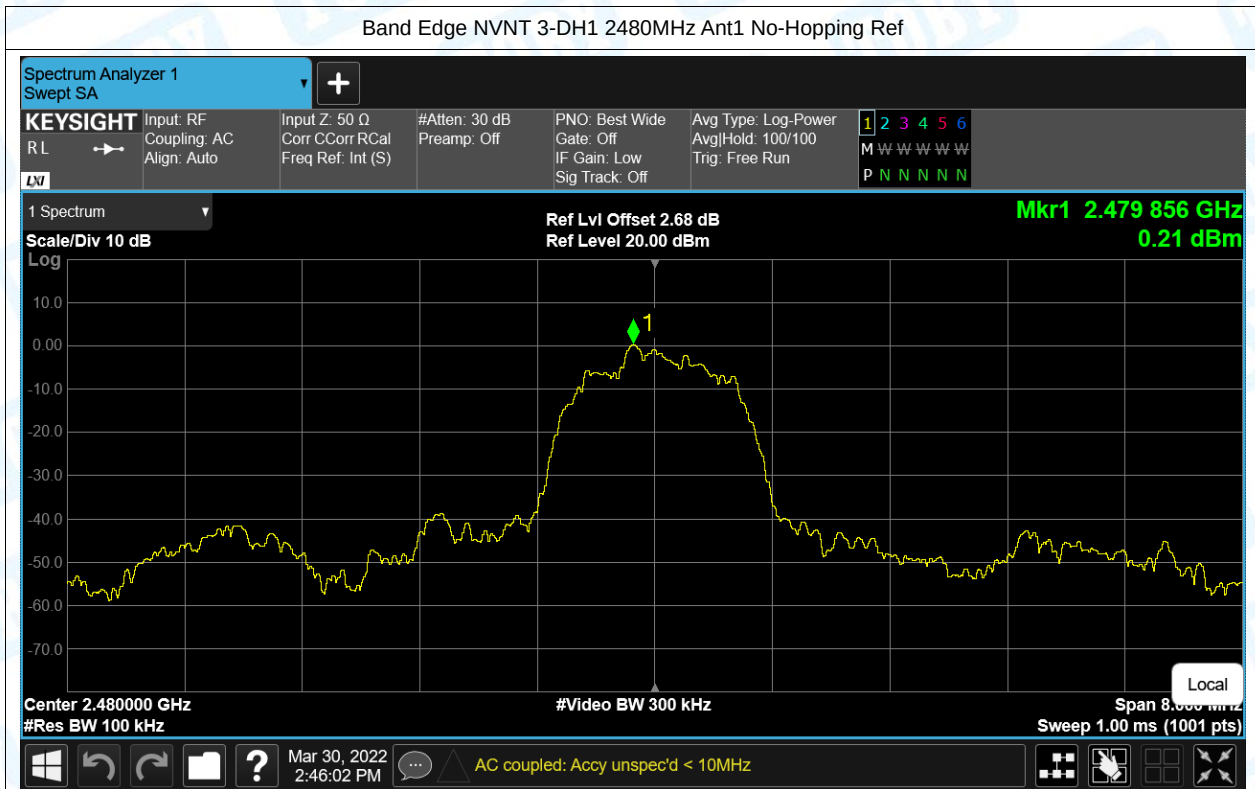
Band Edge NVNT 1-DH1 2480MHz Ant1 No-Hopping Emission









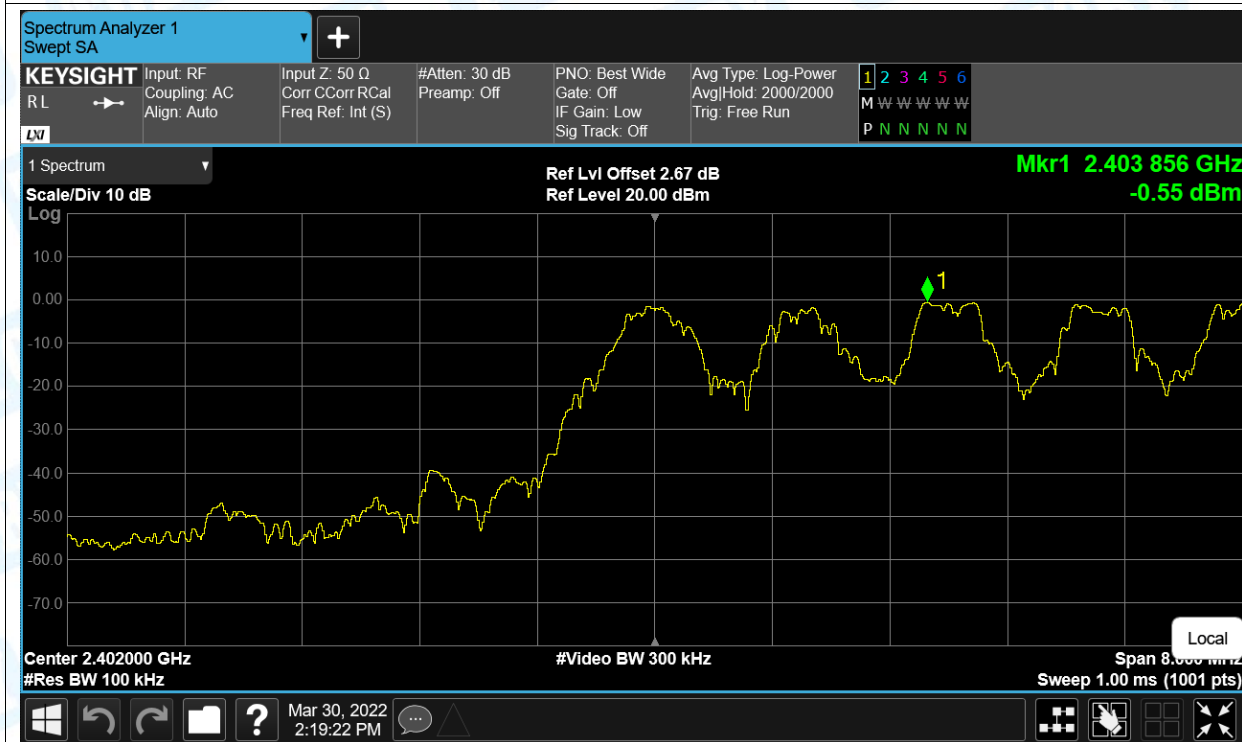


Band Edge(Hopping)

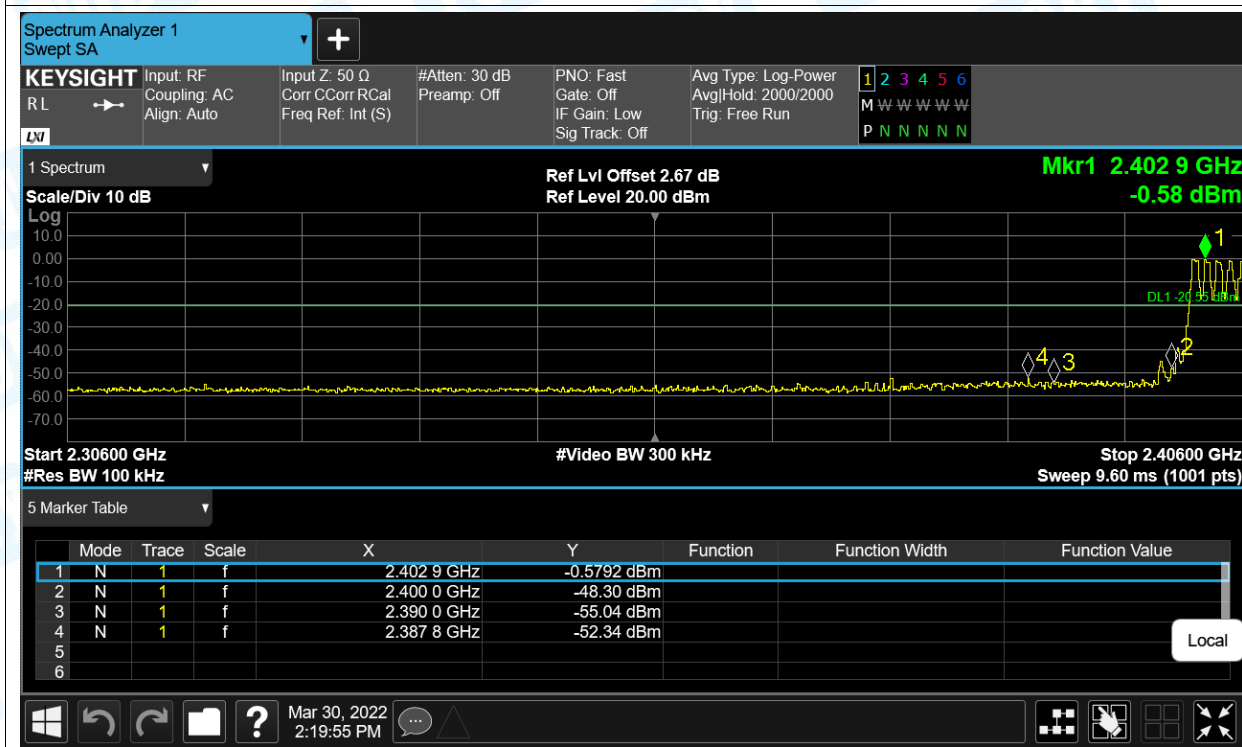
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	Hopping	-51.79	-20	Pass
NVNT	1-DH1	2480	Ant1	Hopping	-47.92	-20	Pass
NVNT	2-DH1	2402	Ant1	Hopping	-52.84	-20	Pass
NVNT	2-DH1	2480	Ant1	Hopping	-49.07	-20	Pass
NVNT	3-DH1	2402	Ant1	Hopping	-52.33	-20	Pass
NVNT	3-DH1	2480	Ant1	Hopping	-48.31	-20	Pass

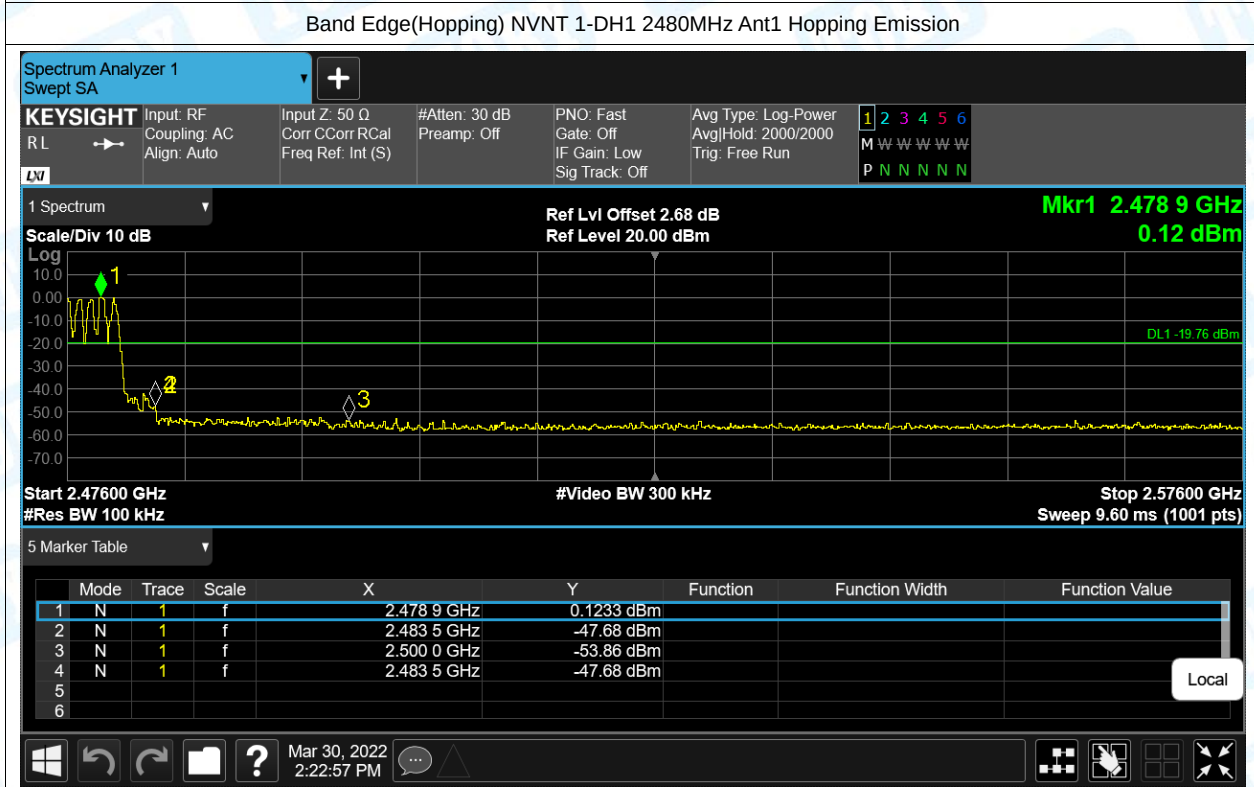
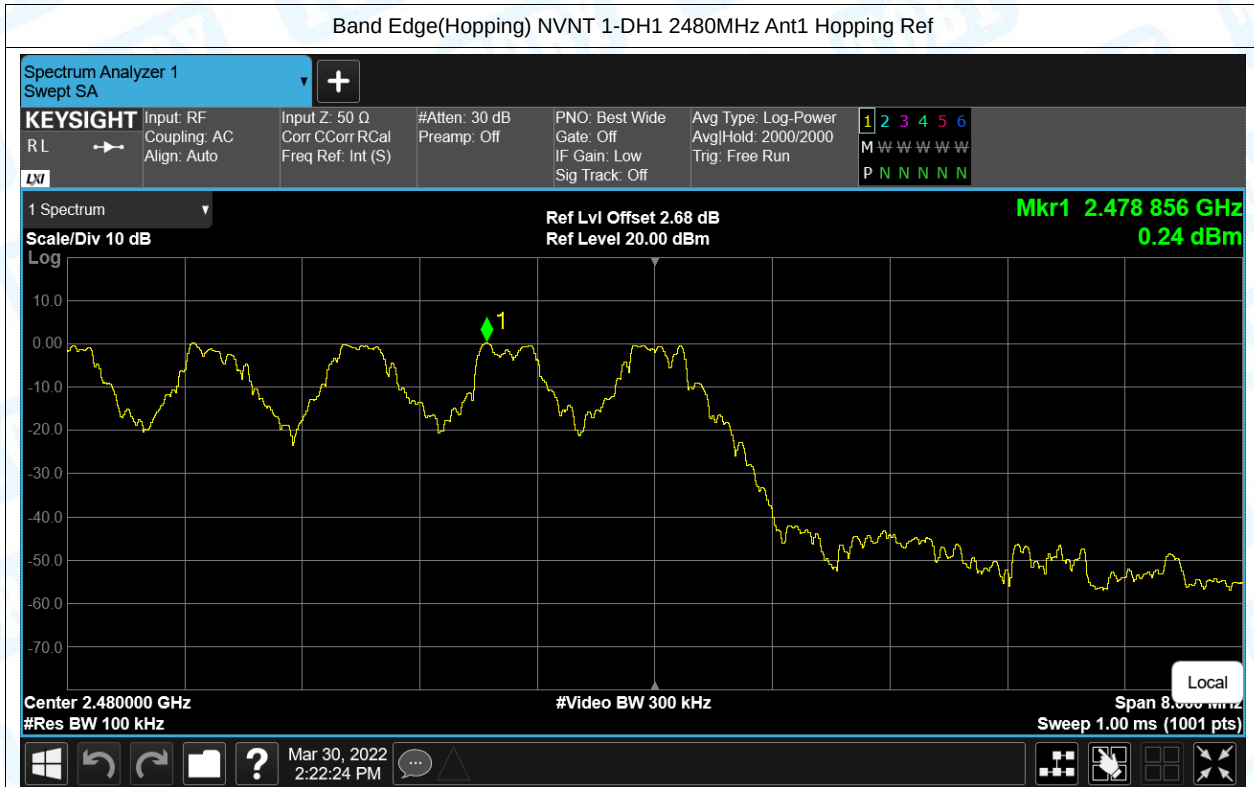
Test Graphs

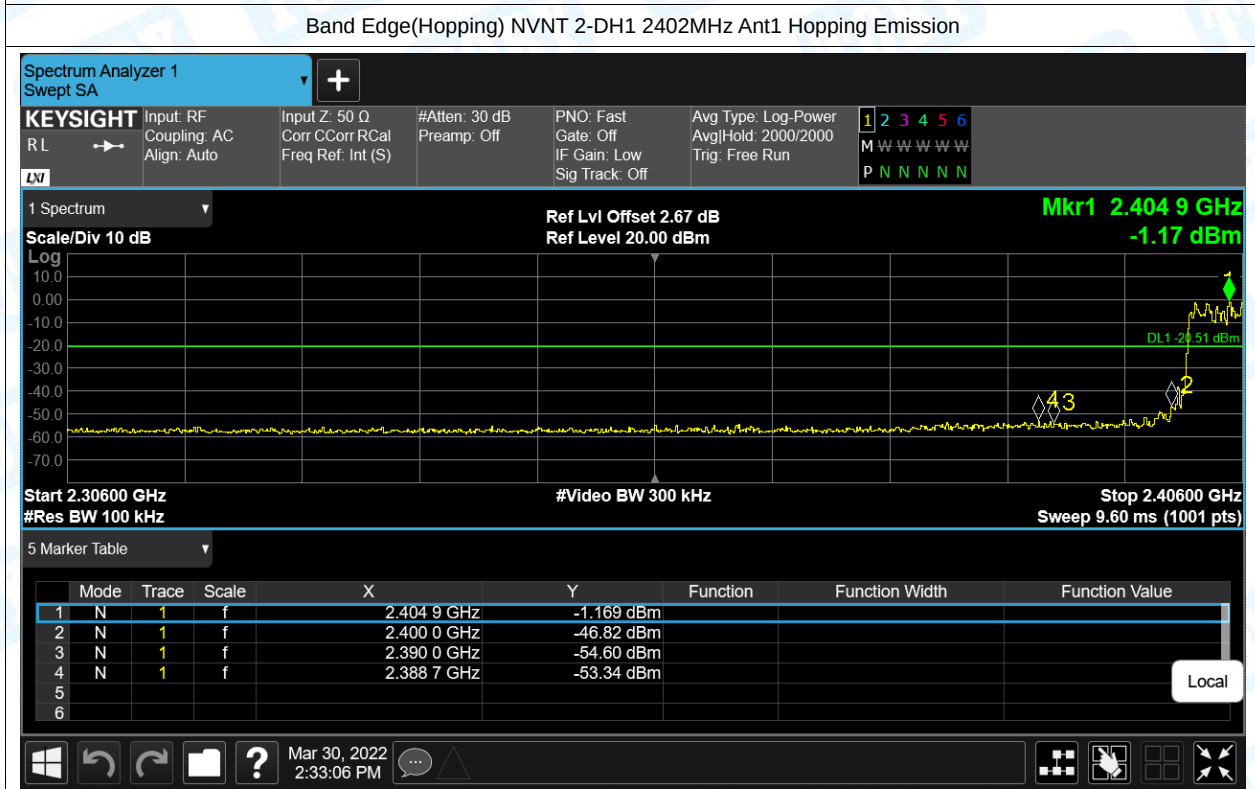
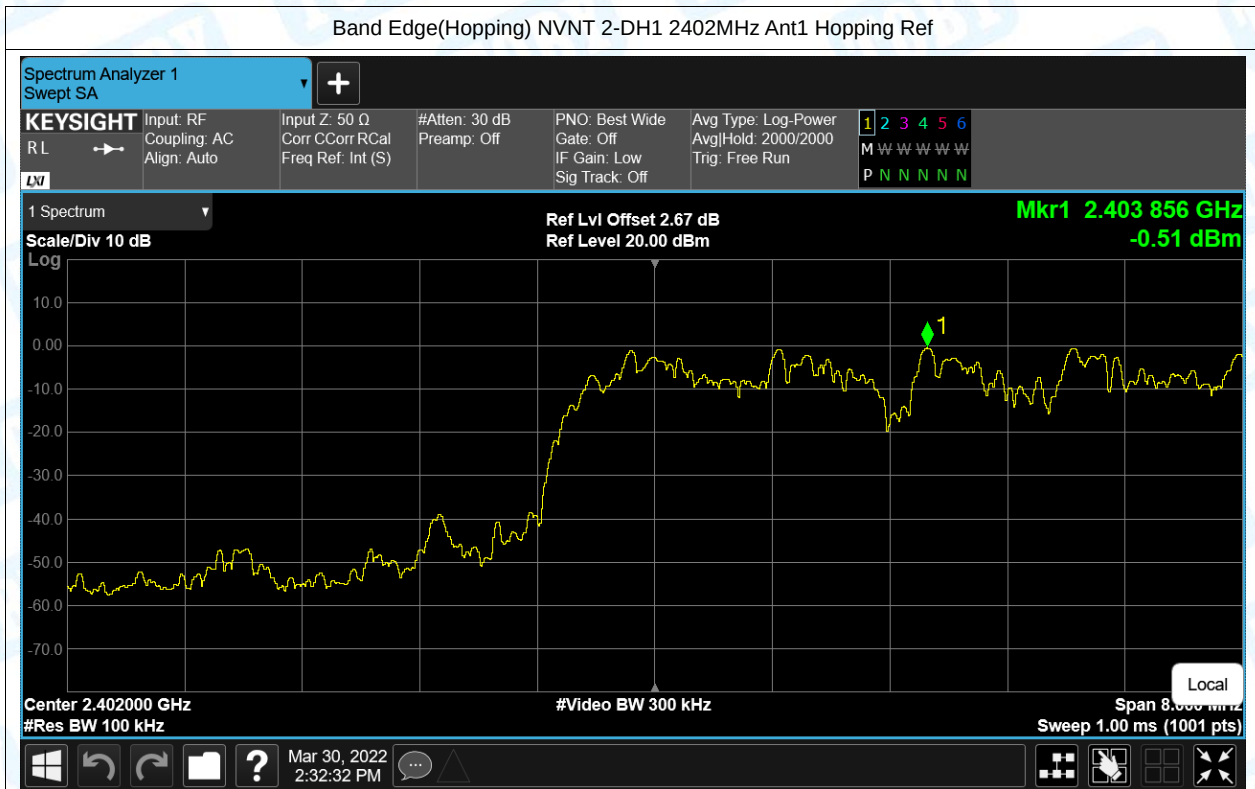
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant1 Hopping Ref

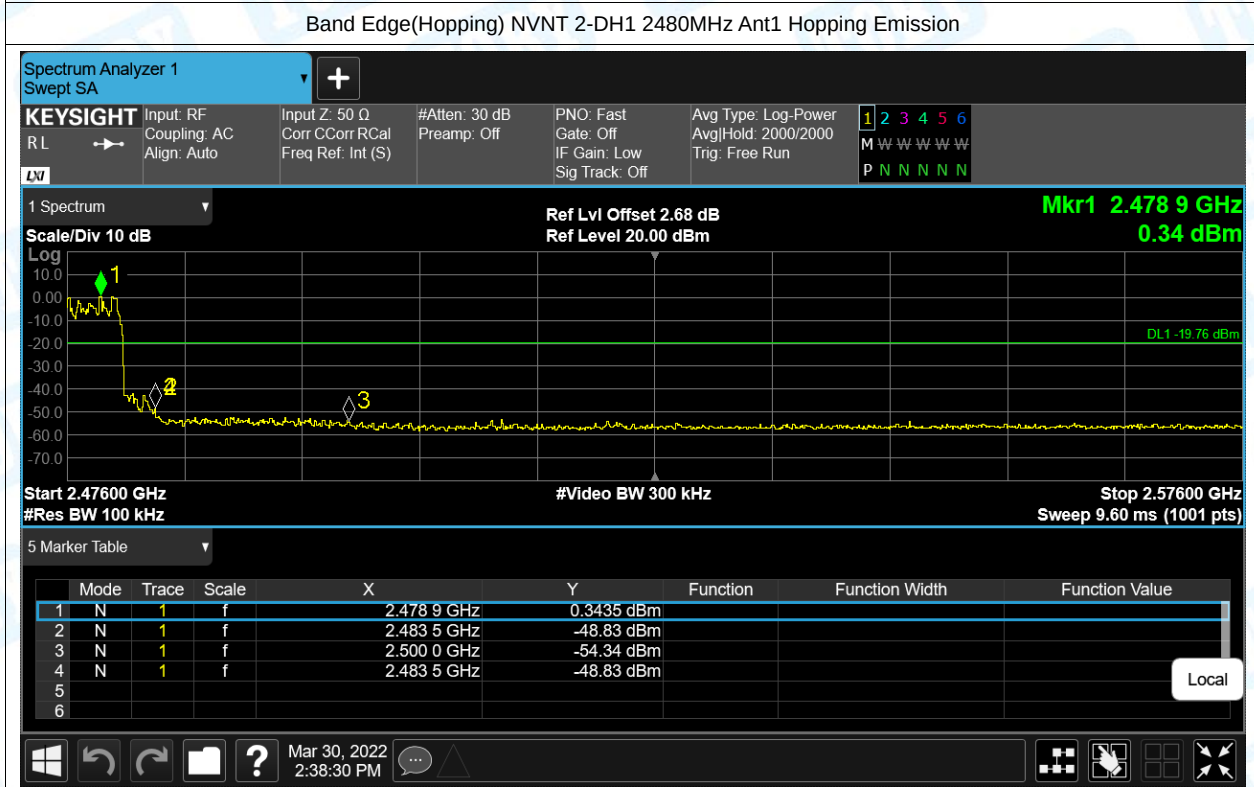
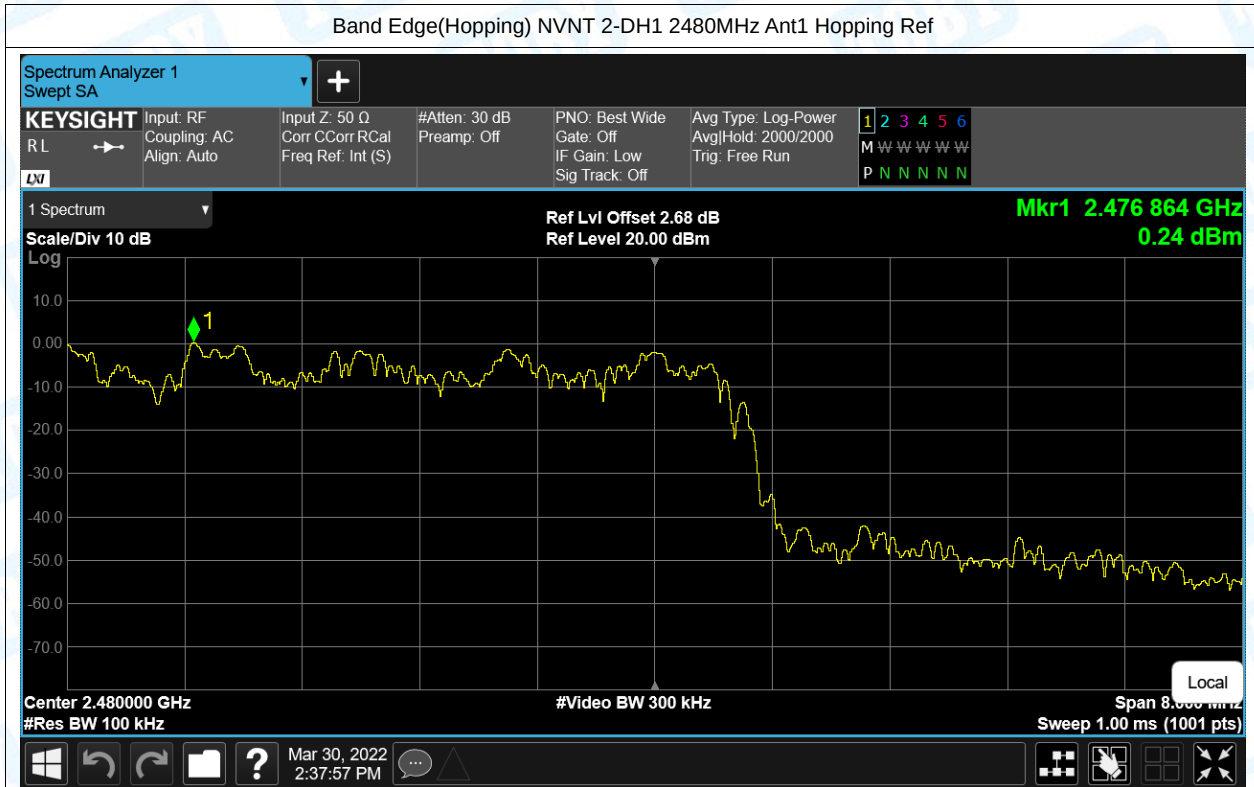


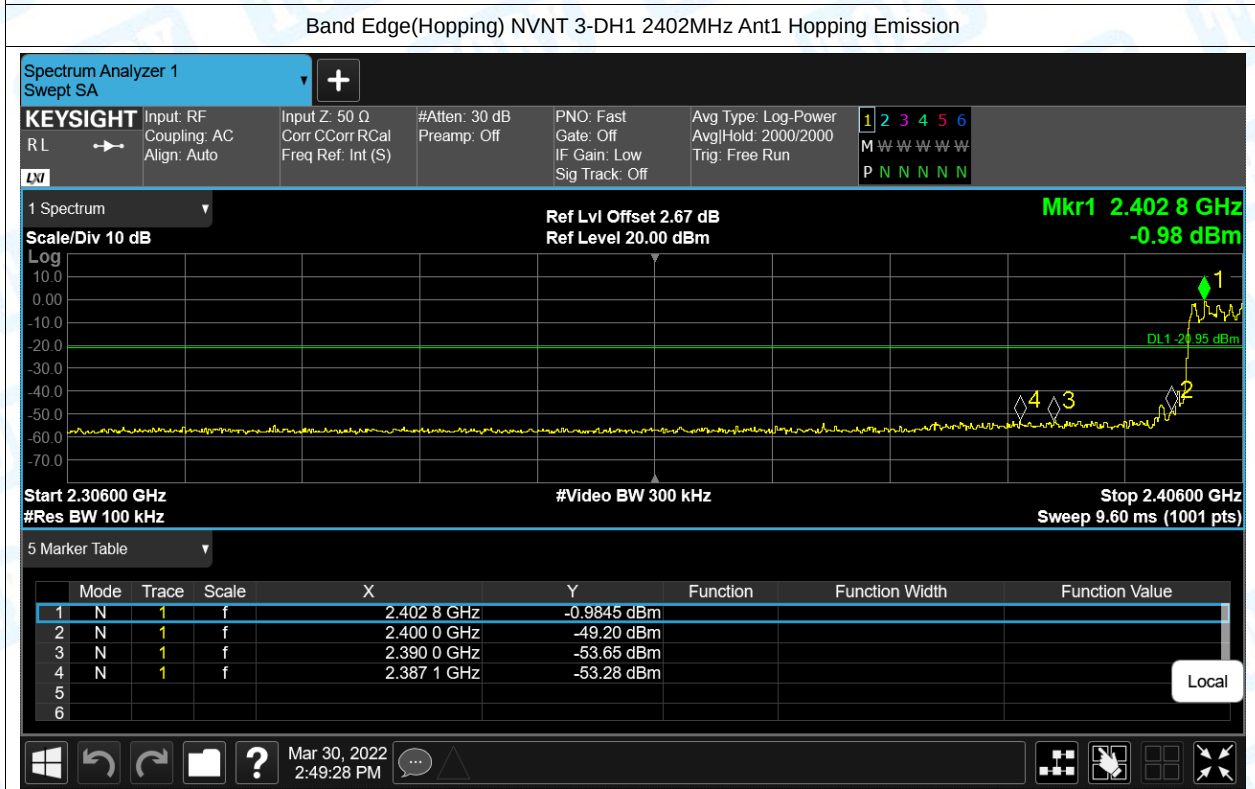
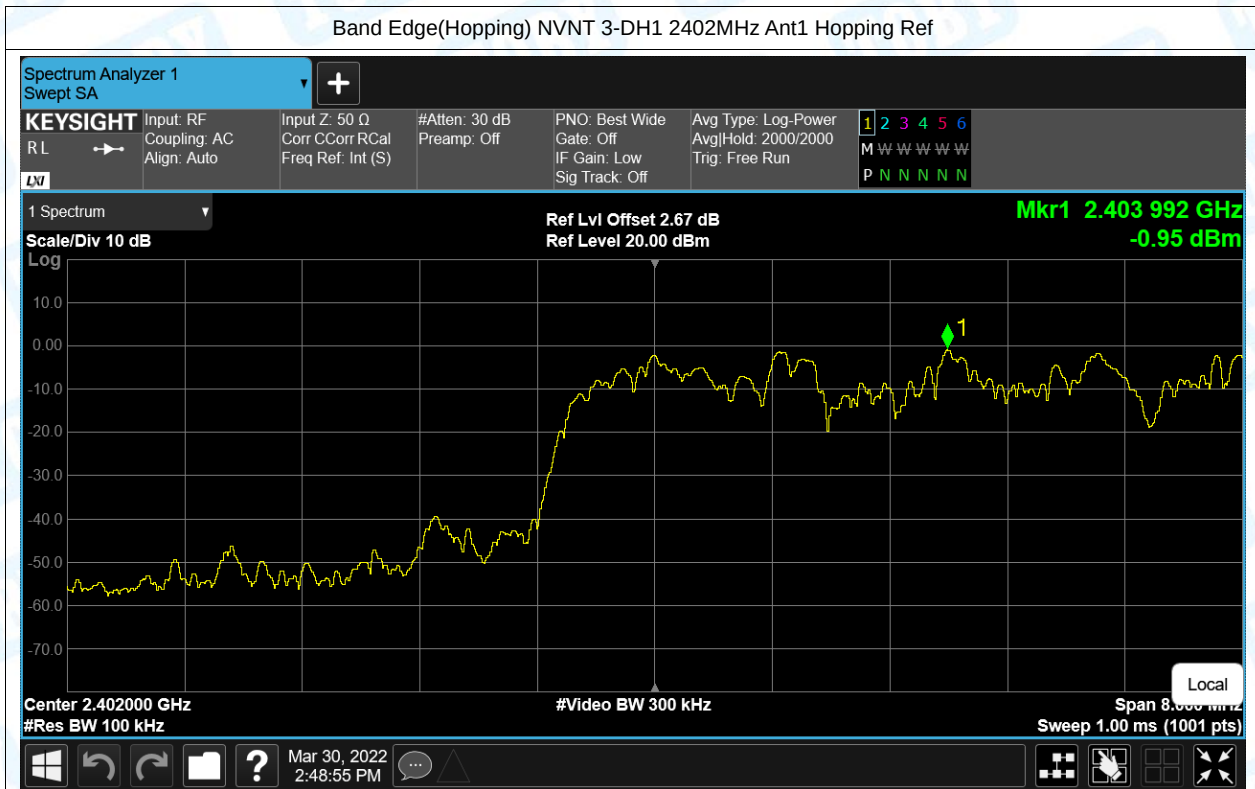
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant1 Hopping Emission

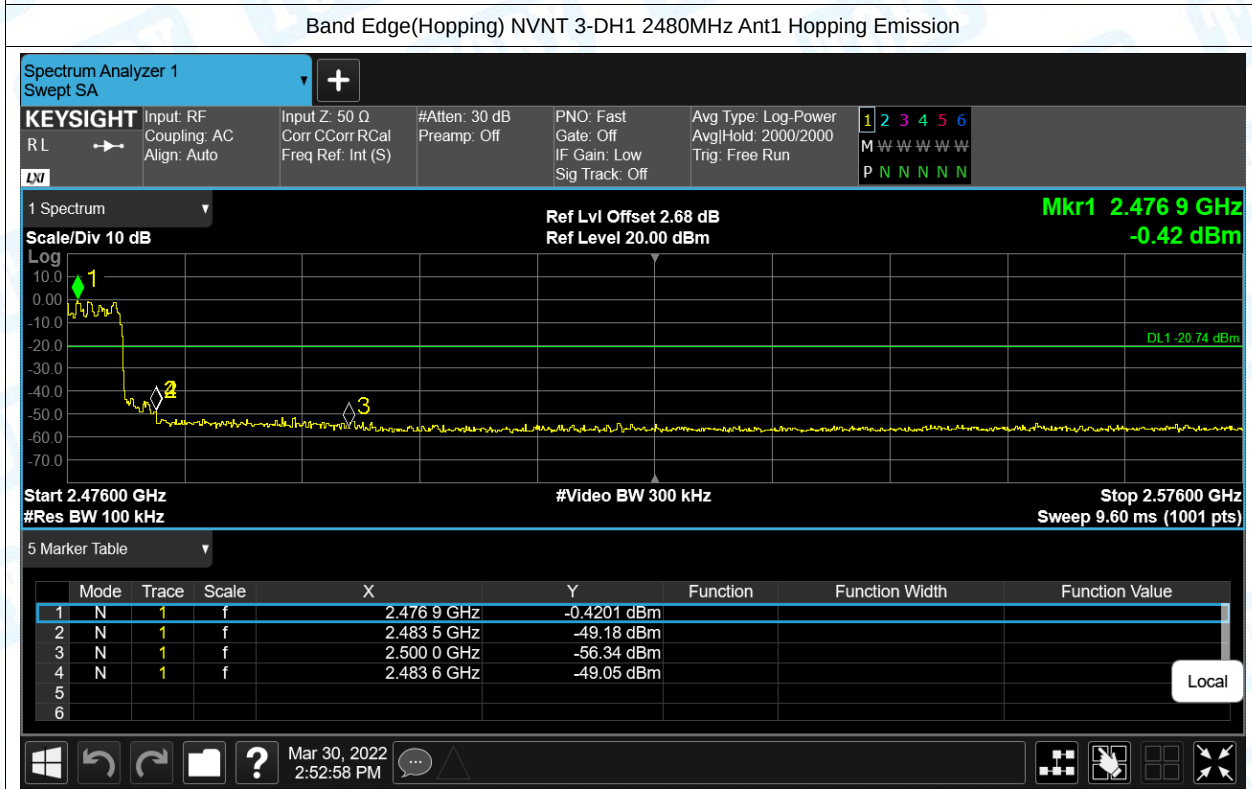
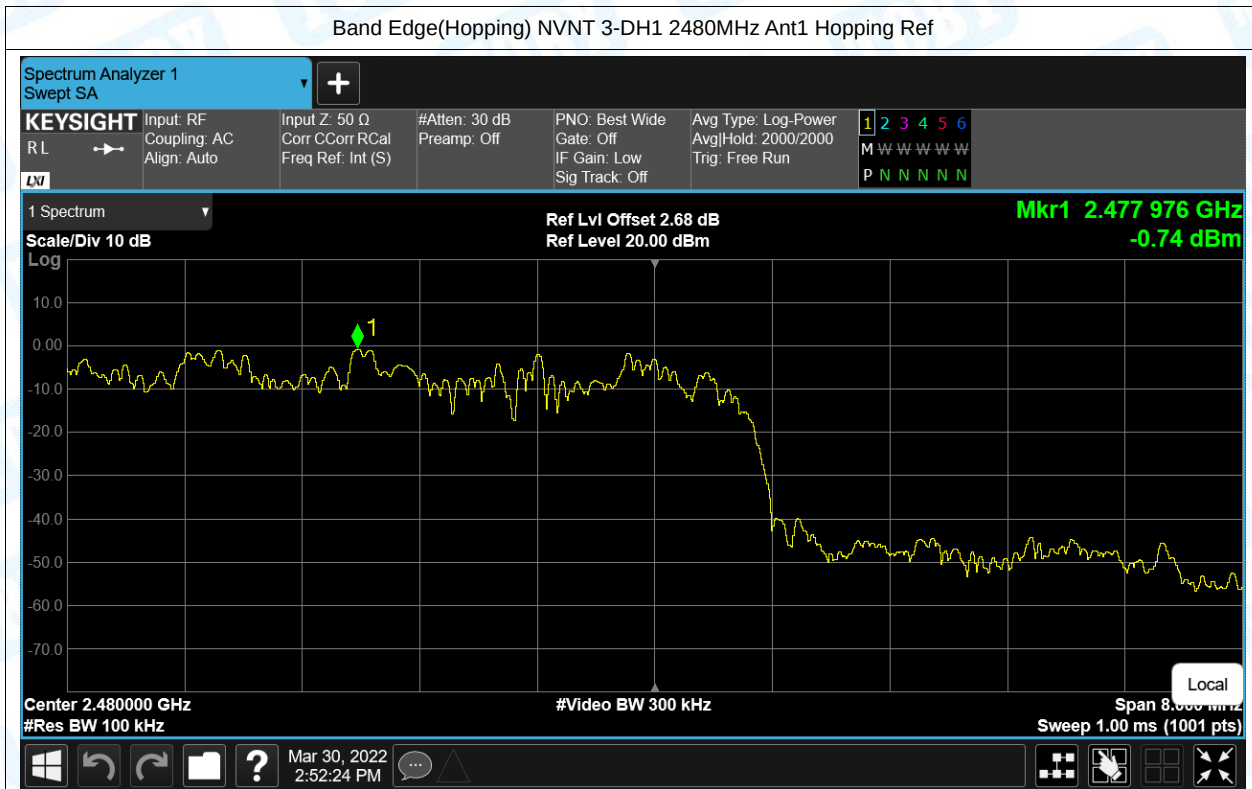












Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	-48.56	-20	Pass
NVNT	1-DH1	2441	Ant1	-48.26	-20	Pass
NVNT	1-DH1	2480	Ant1	-47.6	-20	Pass
NVNT	2-DH1	2402	Ant1	-48.61	-20	Pass
NVNT	2-DH1	2441	Ant1	-48.09	-20	Pass
NVNT	2-DH1	2480	Ant1	-47.32	-20	Pass
NVNT	3-DH1	2402	Ant1	-48.41	-20	Pass
NVNT	3-DH1	2441	Ant1	-48.2	-20	Pass
NVNT	3-DH1	2480	Ant1	-47.13	-20	Pass

