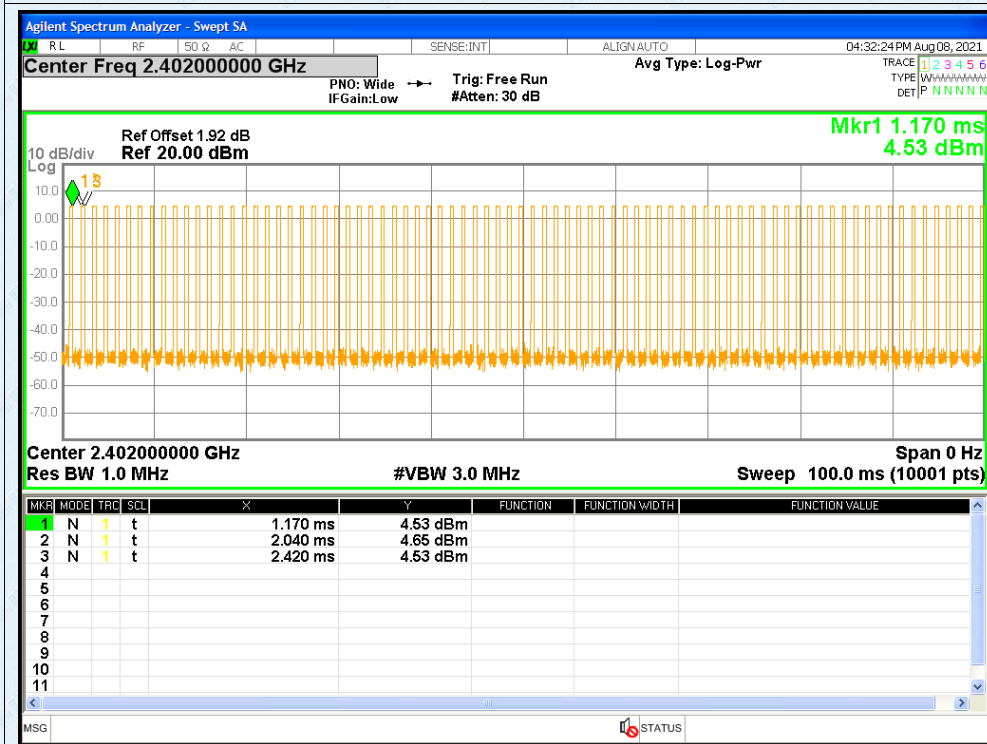


Duty Cycle

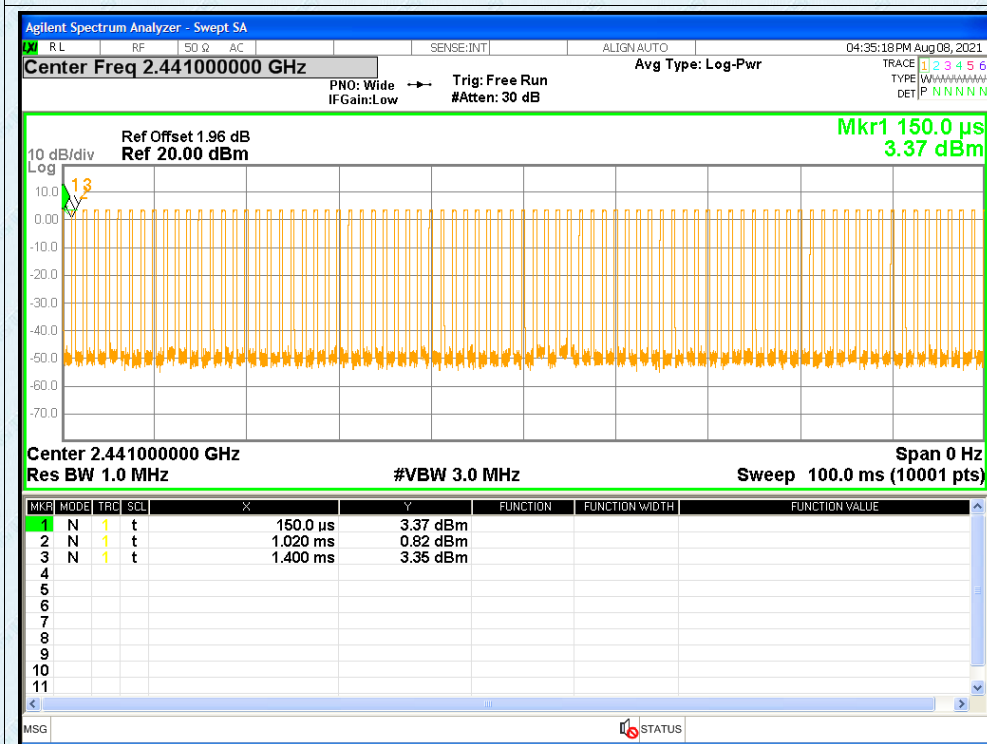
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH1	2402	Ant1	31.2	5.06	2.63
NVNT	1-DH1	2441	Ant1	31.21	5.06	2.63
NVNT	1-DH1	2480	Ant1	31.2	5.06	2.63
NVNT	2-DH1	2402	Ant1	31.83	4.97	2.56
NVNT	2-DH1	2441	Ant1	31.38	5.03	2.63
NVNT	2-DH1	2480	Ant1	31.57	5.01	2.63
NVNT	3-DH1	2402	Ant1	31.74	4.98	2.63
NVNT	3-DH1	2441	Ant1	31.29	5.05	2.56
NVNT	3-DH1	2480	Ant1	31.2	5.06	2.63

Test Graphs

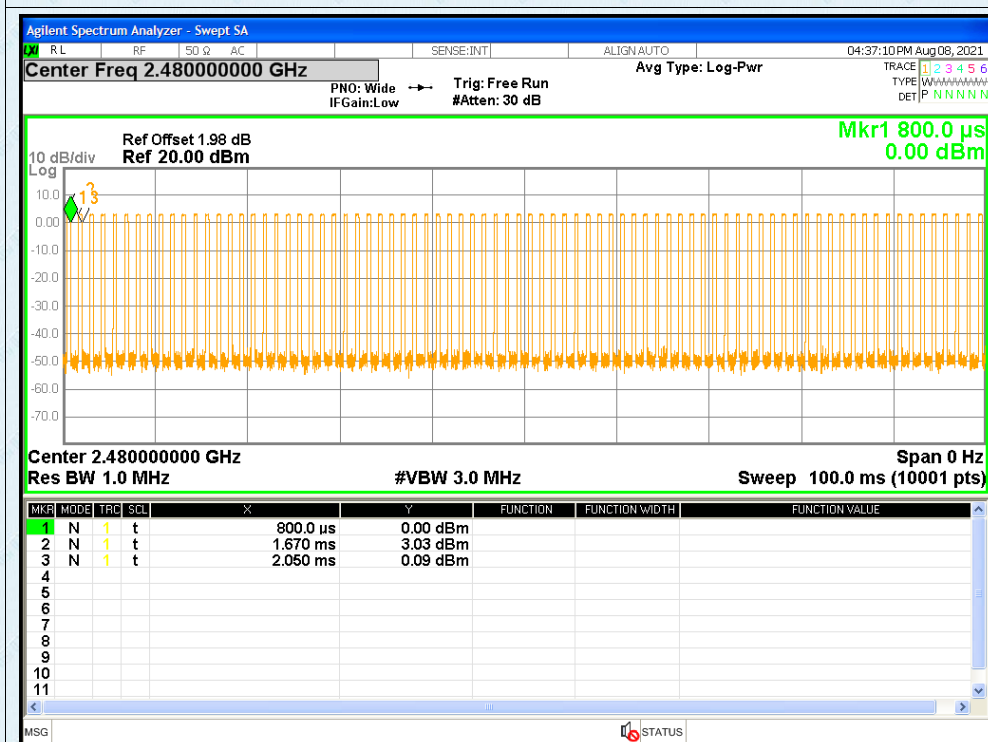
Duty Cycle NVNT 1-DH1 2402MHz Ant1



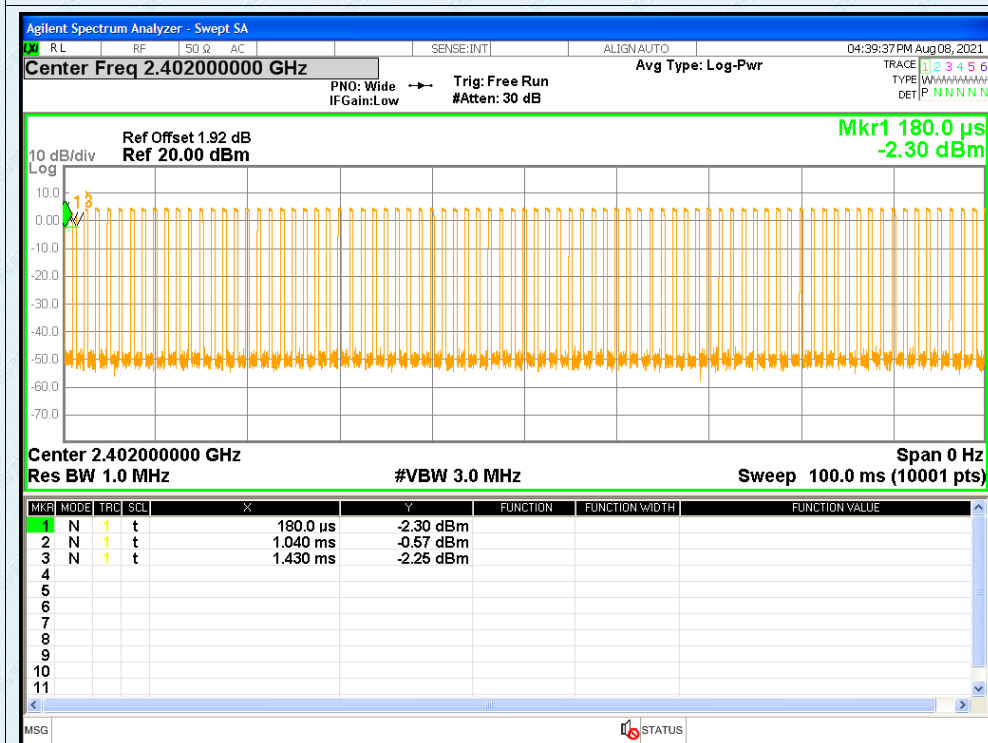
Duty Cycle NVNT 1-DH1 2441MHz Ant1



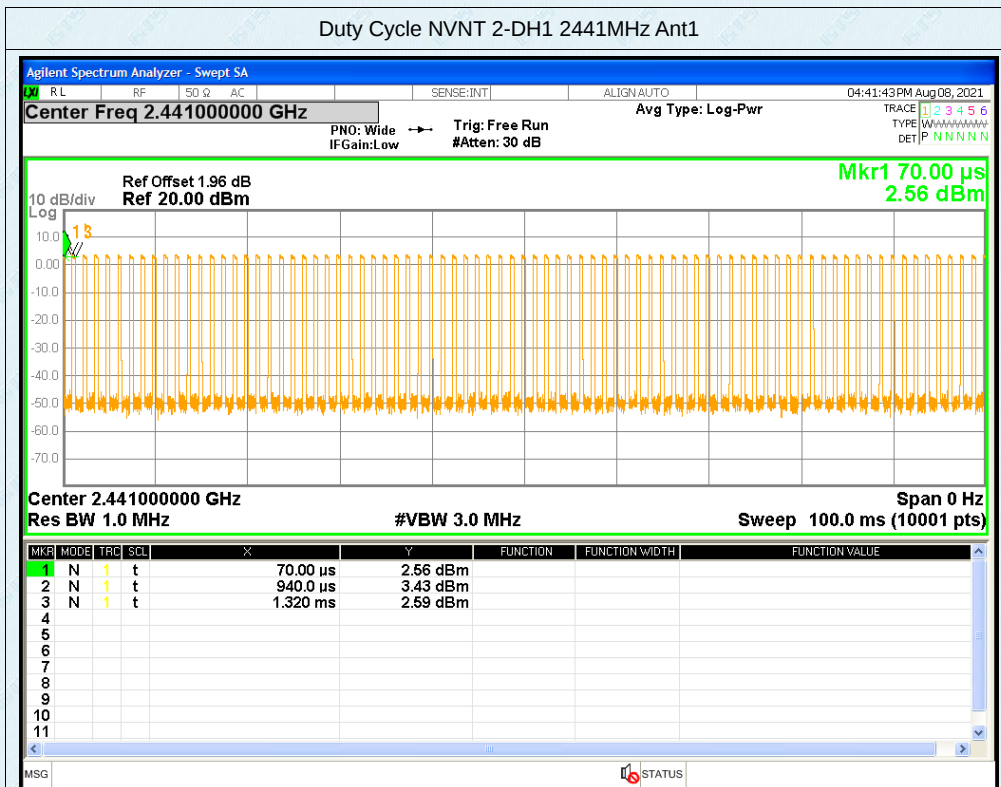
Duty Cycle NVNT 1-DH1 2480MHz Ant1



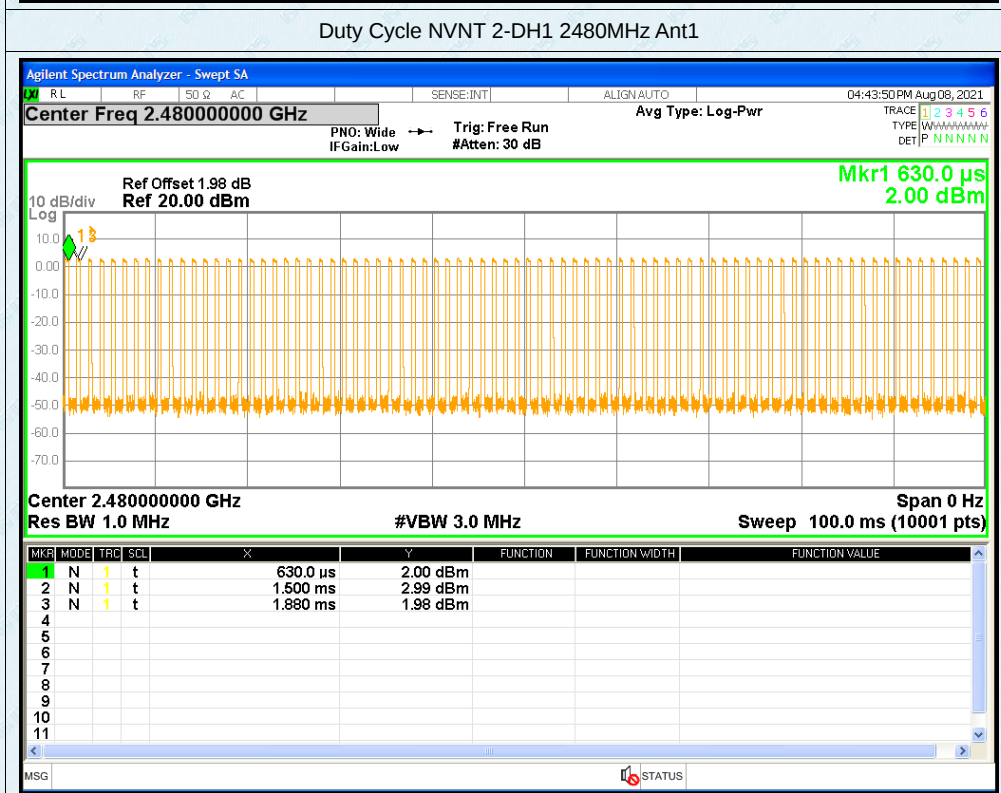
Duty Cycle NVNT 2-DH1 2402MHz Ant1



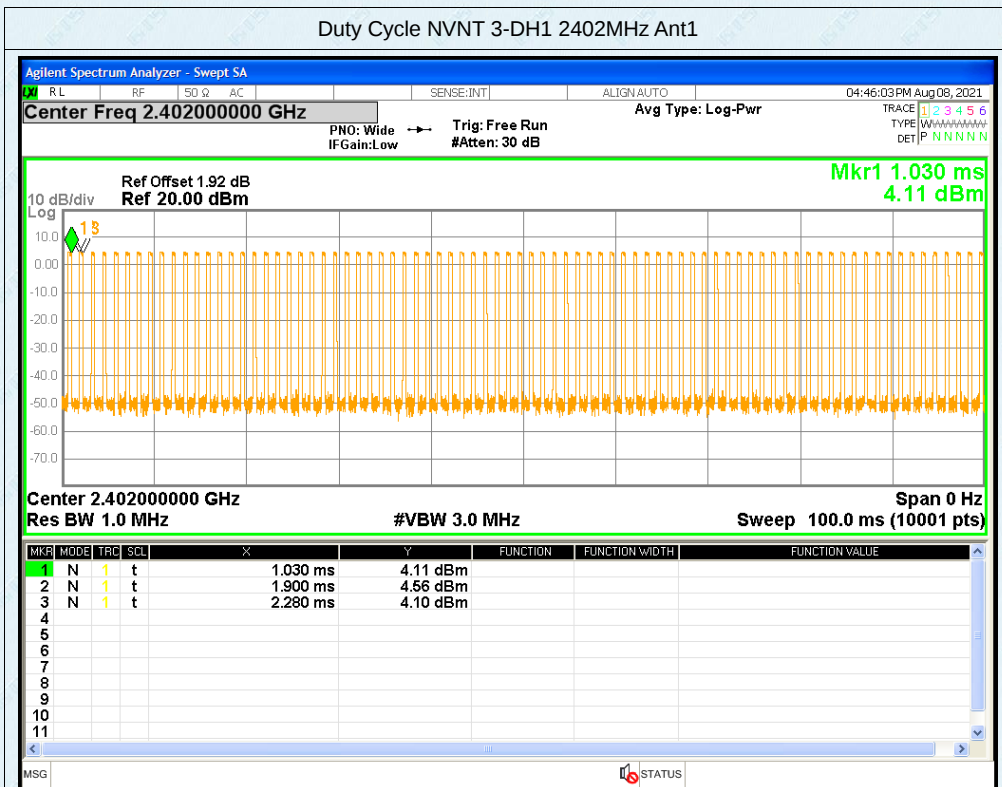
Duty Cycle NVNT 2-DH1 2441MHz Ant1



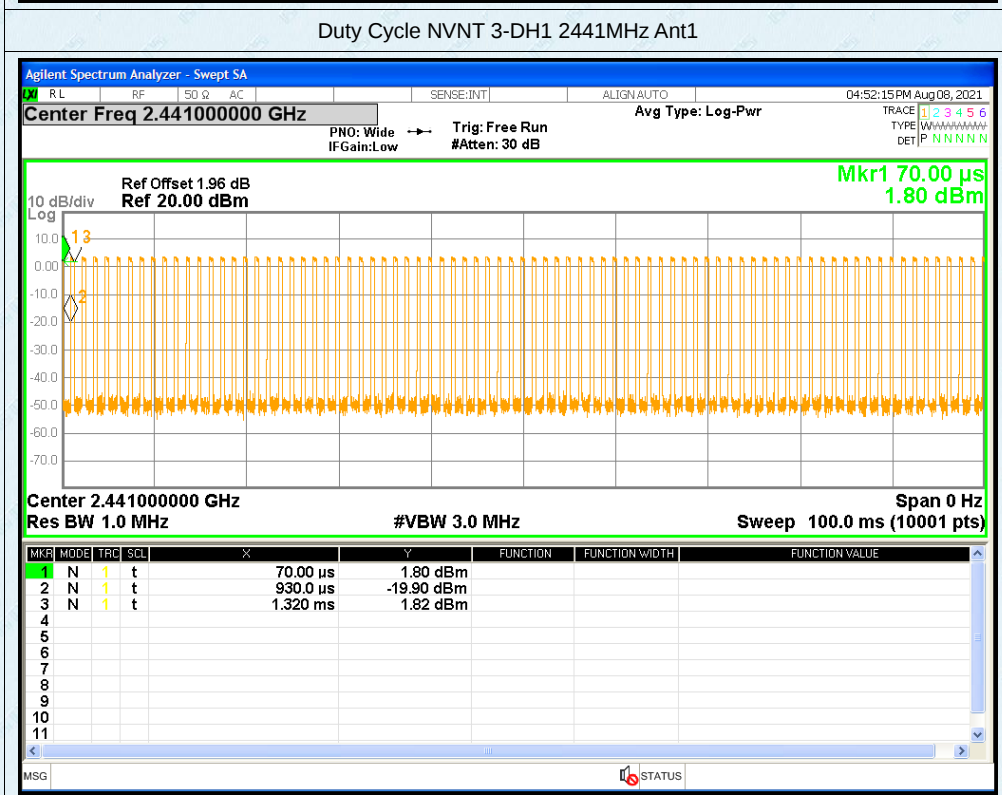
Duty Cycle NVNT 2-DH1 2480MHz Ant1

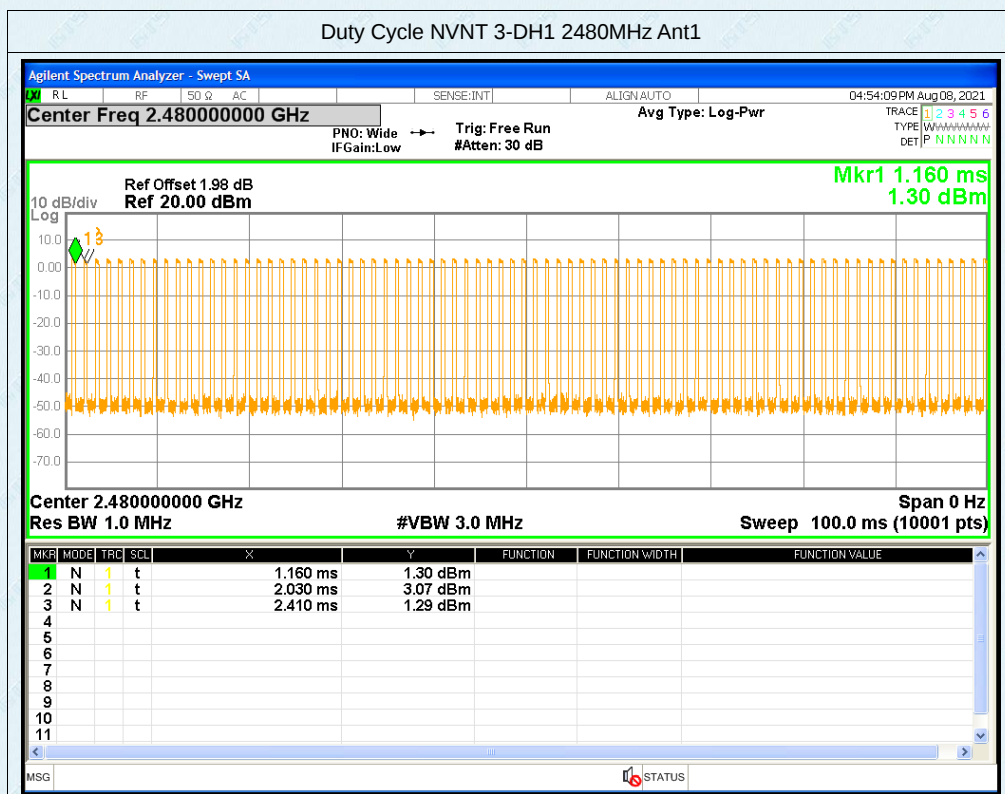


Duty Cycle NVNT 3-DH1 2402MHz Ant1



Duty Cycle NVNT 3-DH1 2441MHz Ant1

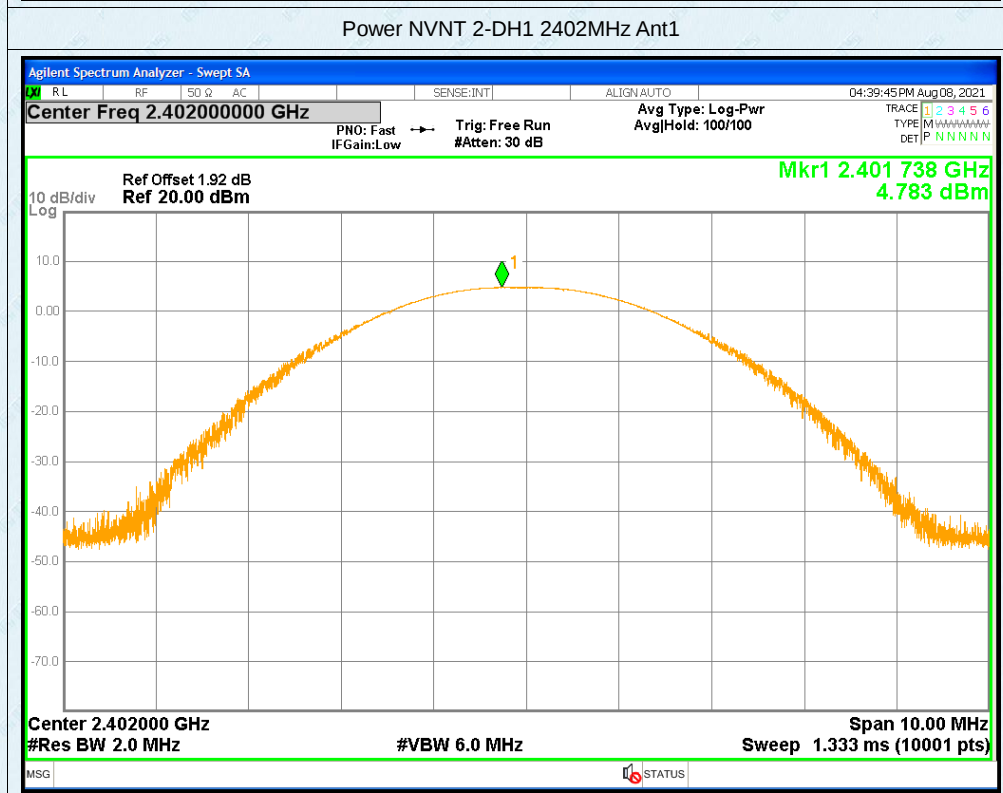
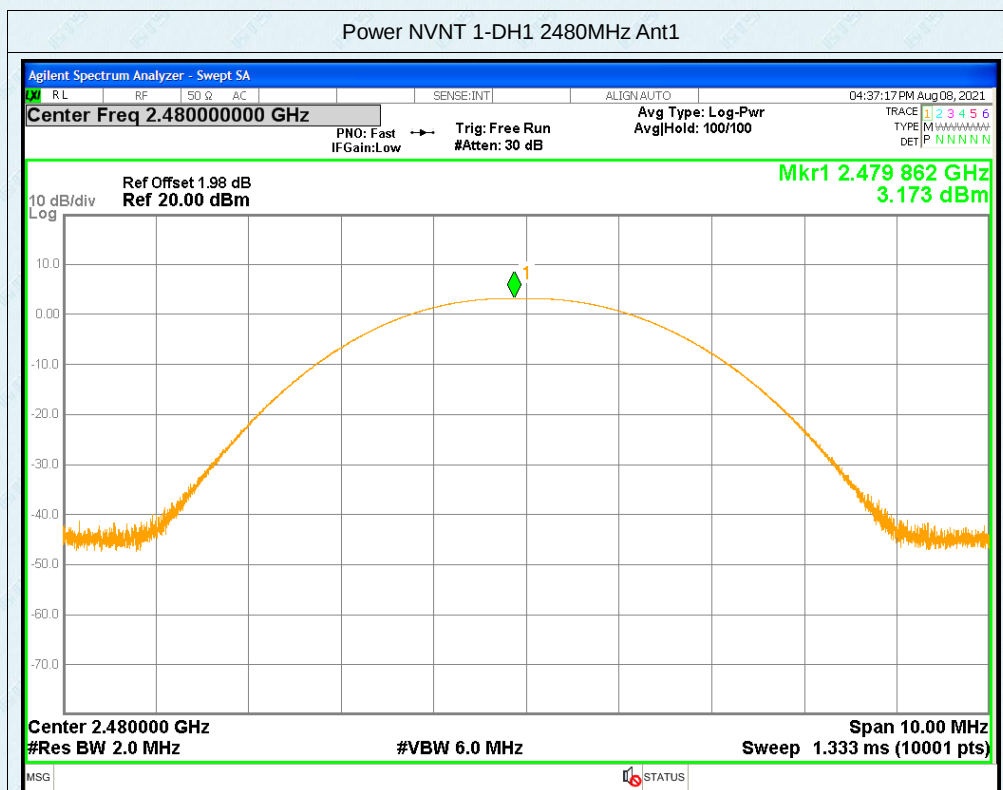


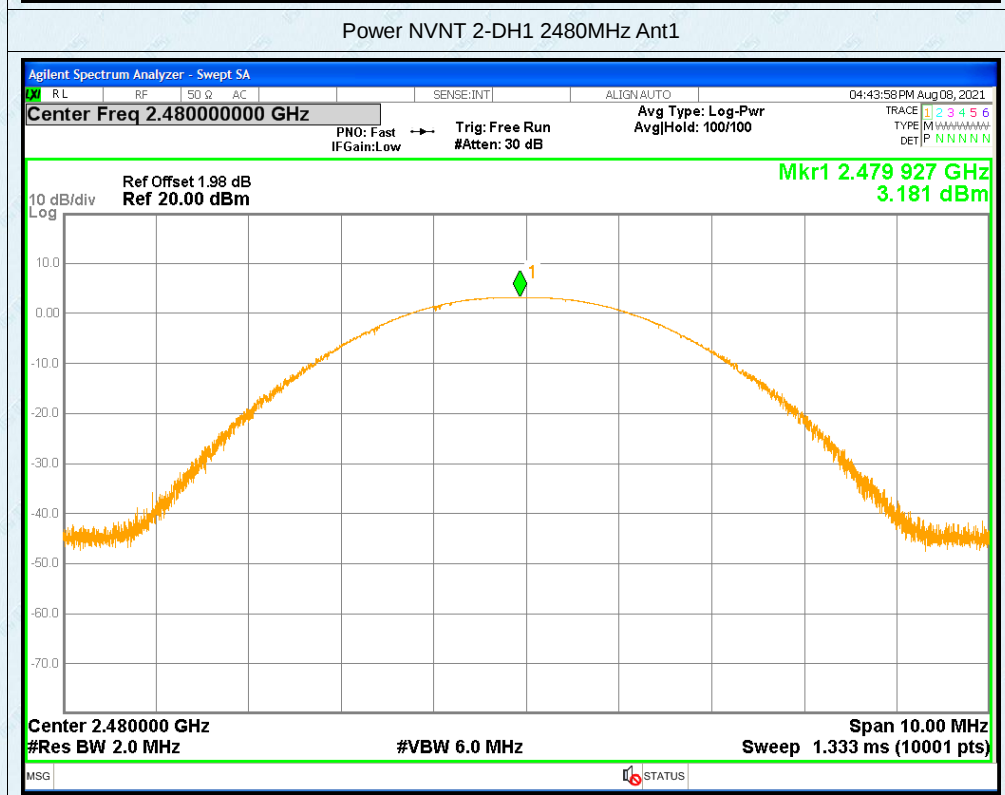
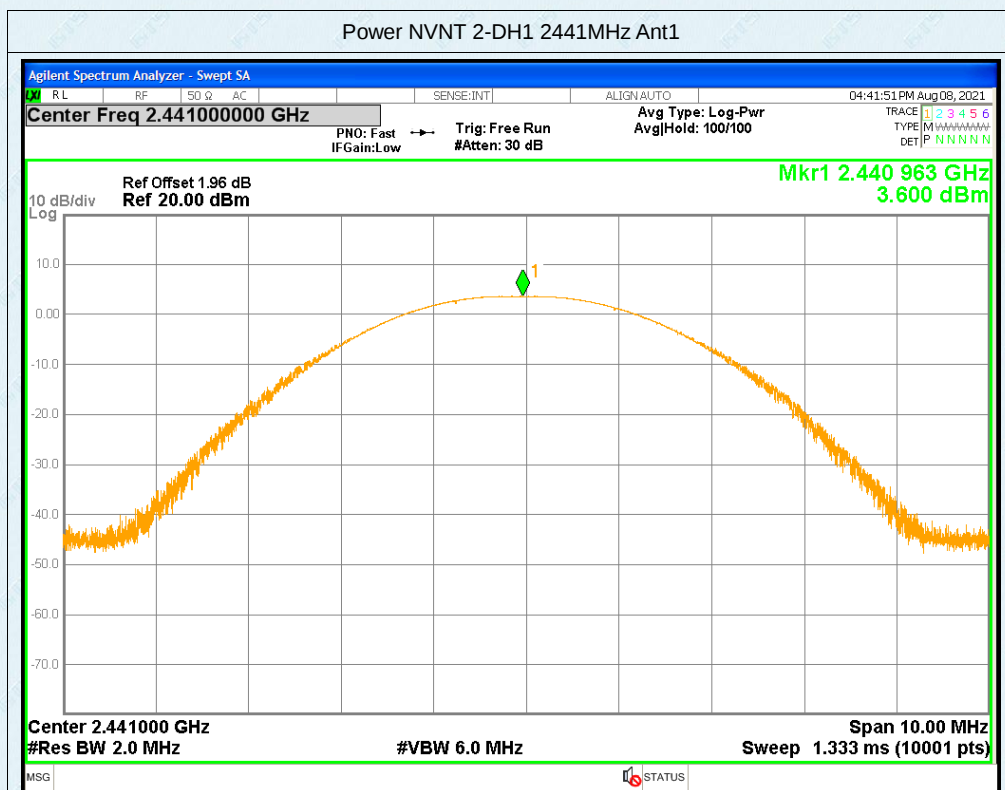


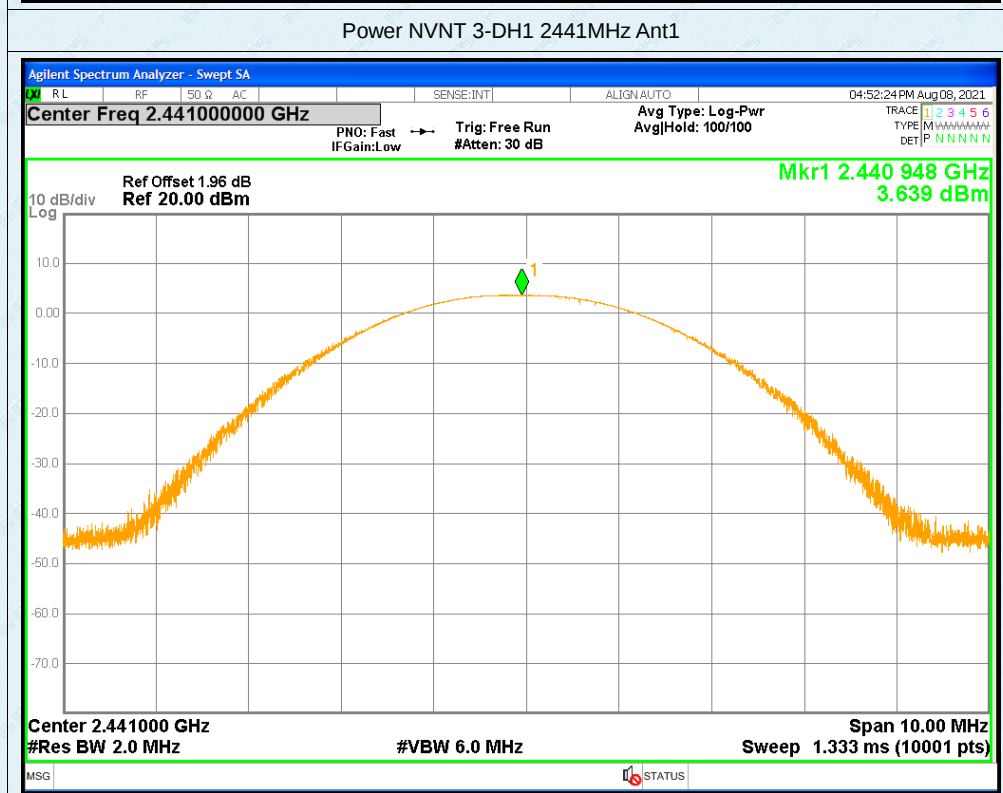
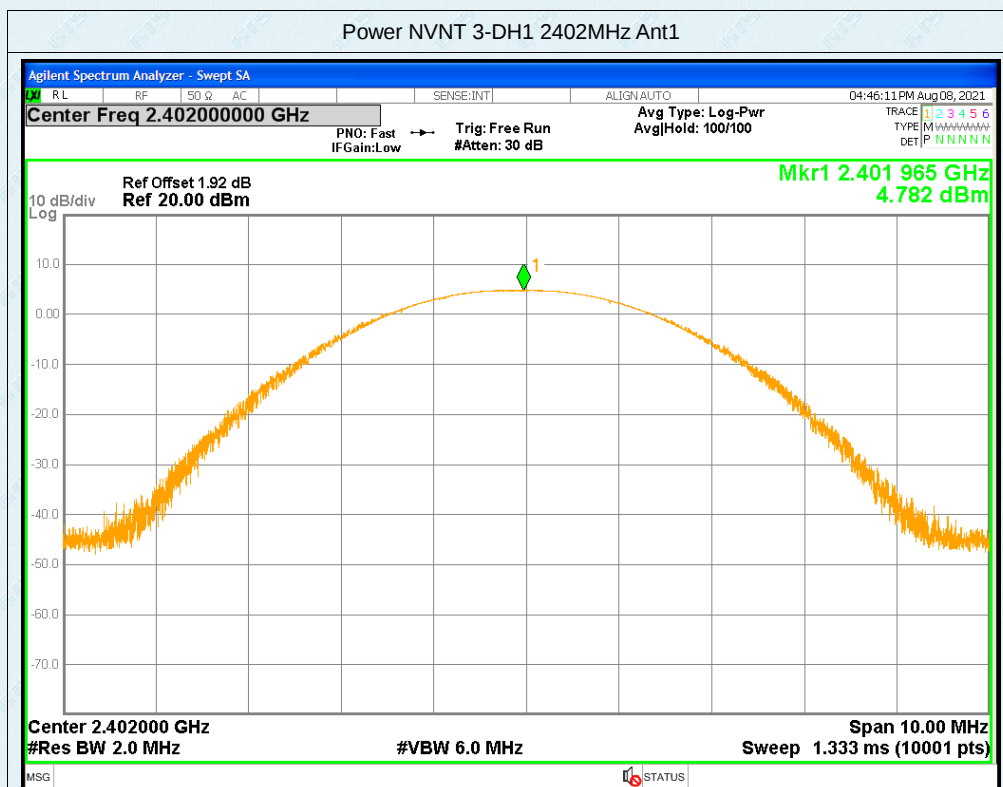
Maximum Conducted Output Power

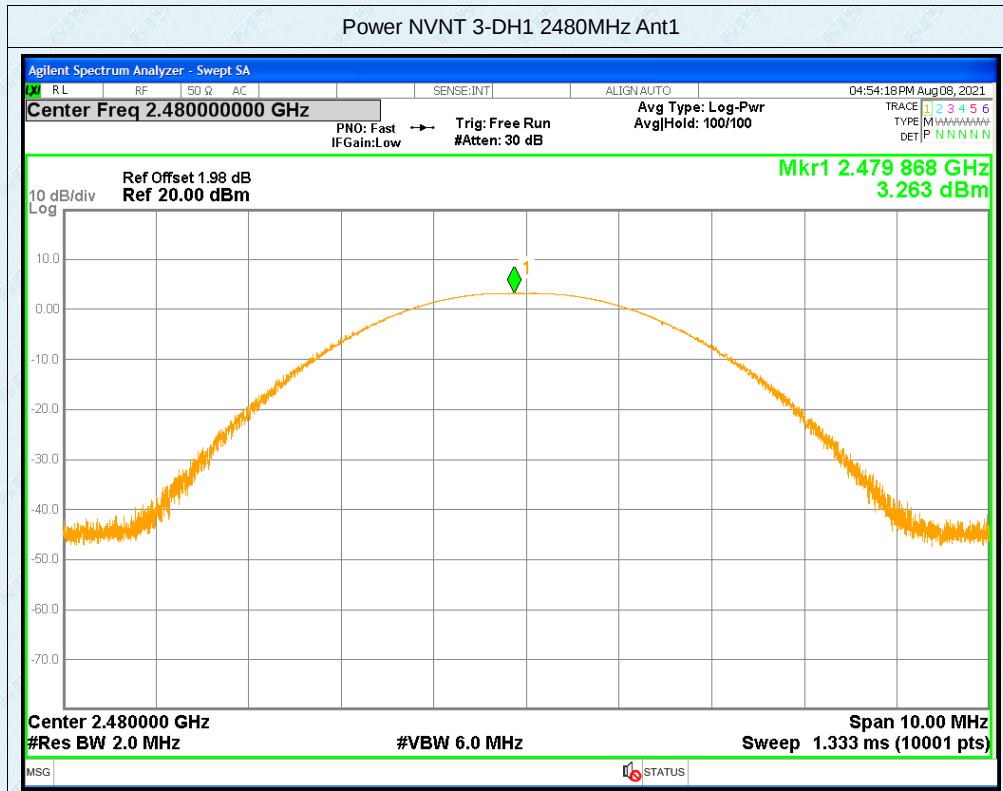
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant1	4.78	30	Pass
NVNT	1-DH1	2441	Ant1	3.62	30	Pass
NVNT	1-DH1	2480	Ant1	3.17	30	Pass
NVNT	2-DH1	2402	Ant1	4.78	21	Pass
NVNT	2-DH1	2441	Ant1	3.6	21	Pass
NVNT	2-DH1	2480	Ant1	3.18	21	Pass
NVNT	3-DH1	2402	Ant1	4.78	21	Pass
NVNT	3-DH1	2441	Ant1	3.64	21	Pass
NVNT	3-DH1	2480	Ant1	3.26	21	Pass





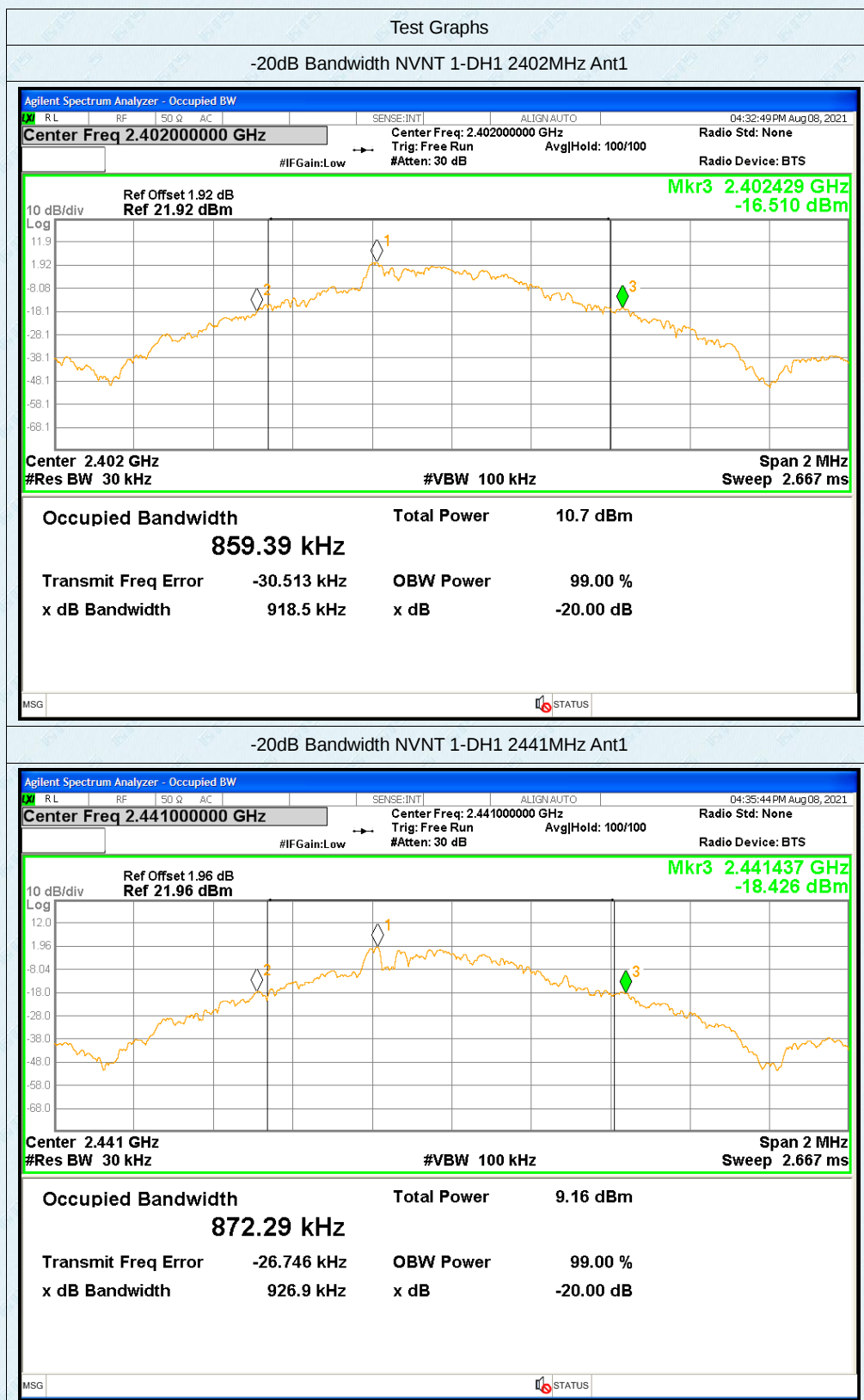




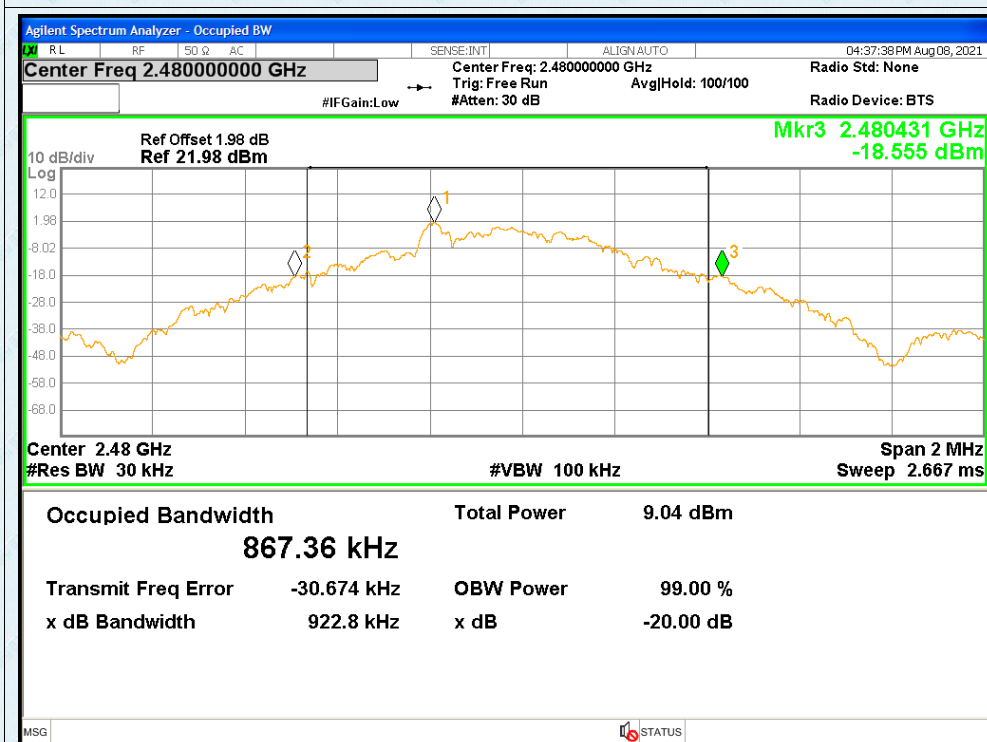


-20dB Bandwidth

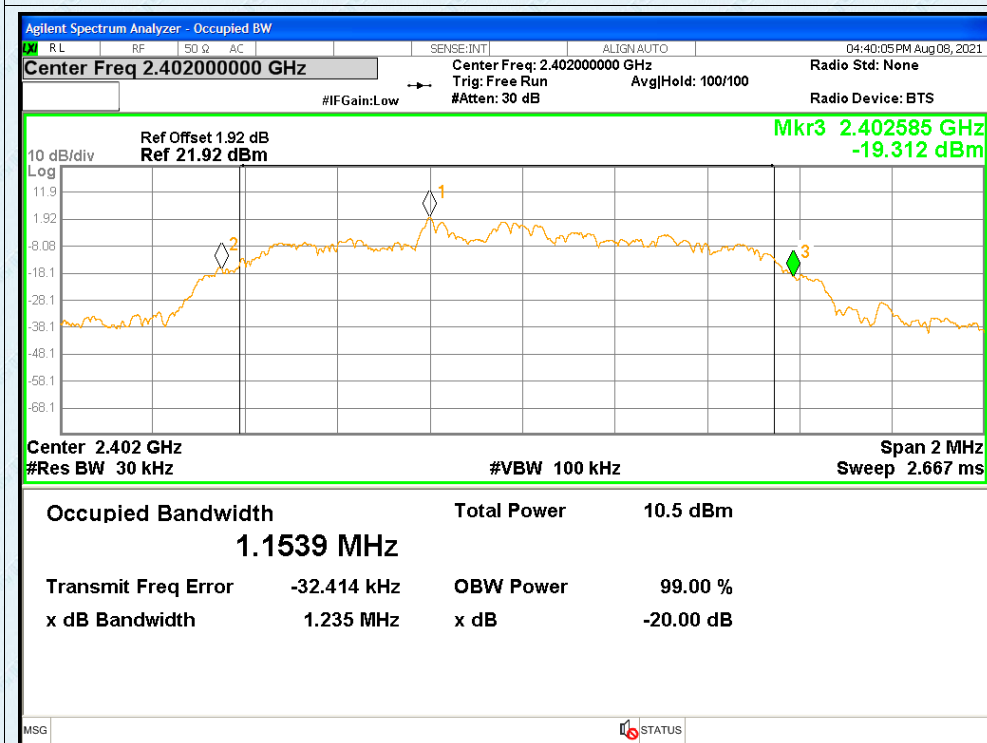
Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH1	2402	Ant1	0.919	0	Pass
NVNT	1-DH1	2441	Ant1	0.927	0	Pass
NVNT	1-DH1	2480	Ant1	0.923	0	Pass
NVNT	2-DH1	2402	Ant1	1.235	0	Pass
NVNT	2-DH1	2441	Ant1	1.229	0	Pass
NVNT	2-DH1	2480	Ant1	1.228	0	Pass
NVNT	3-DH1	2402	Ant1	1.228	0	Pass
NVNT	3-DH1	2441	Ant1	1.228	0	Pass
NVNT	3-DH1	2480	Ant1	1.219	0	Pass



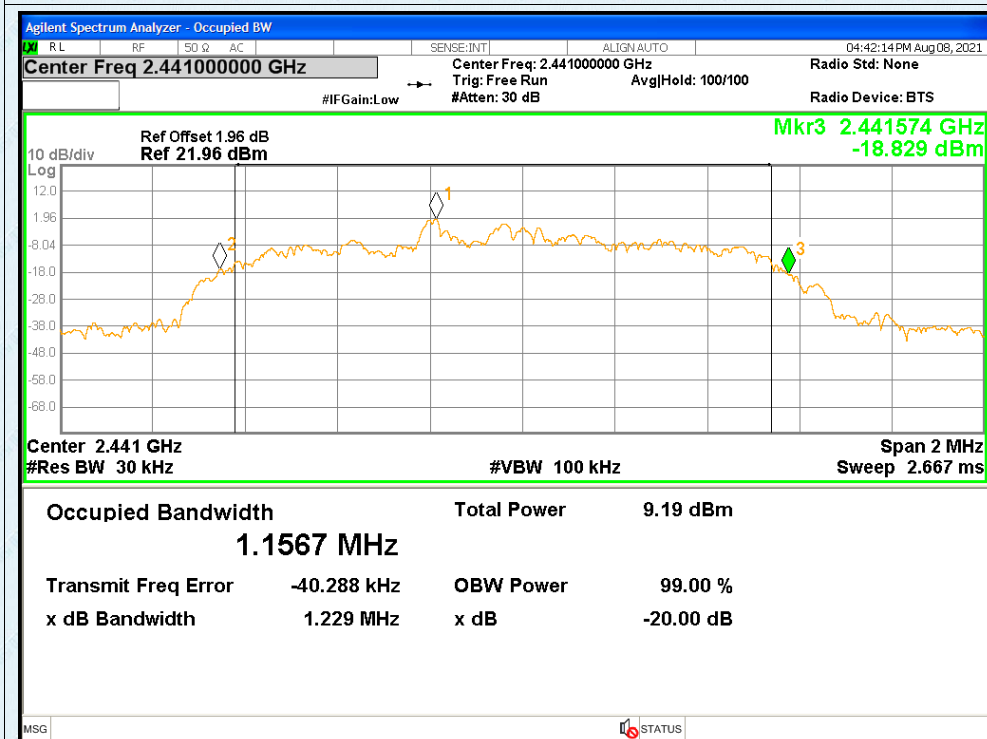
-20dB Bandwidth NVNT 1-DH1 2480MHz Ant1



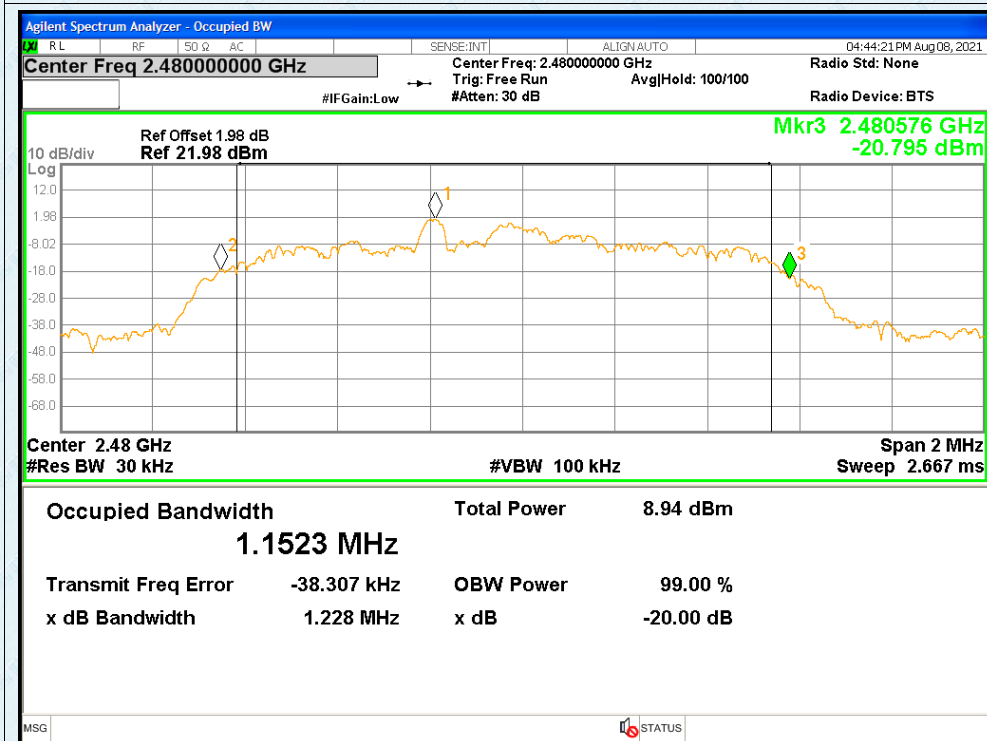
-20dB Bandwidth NVNT 2-DH1 2402MHz Ant1



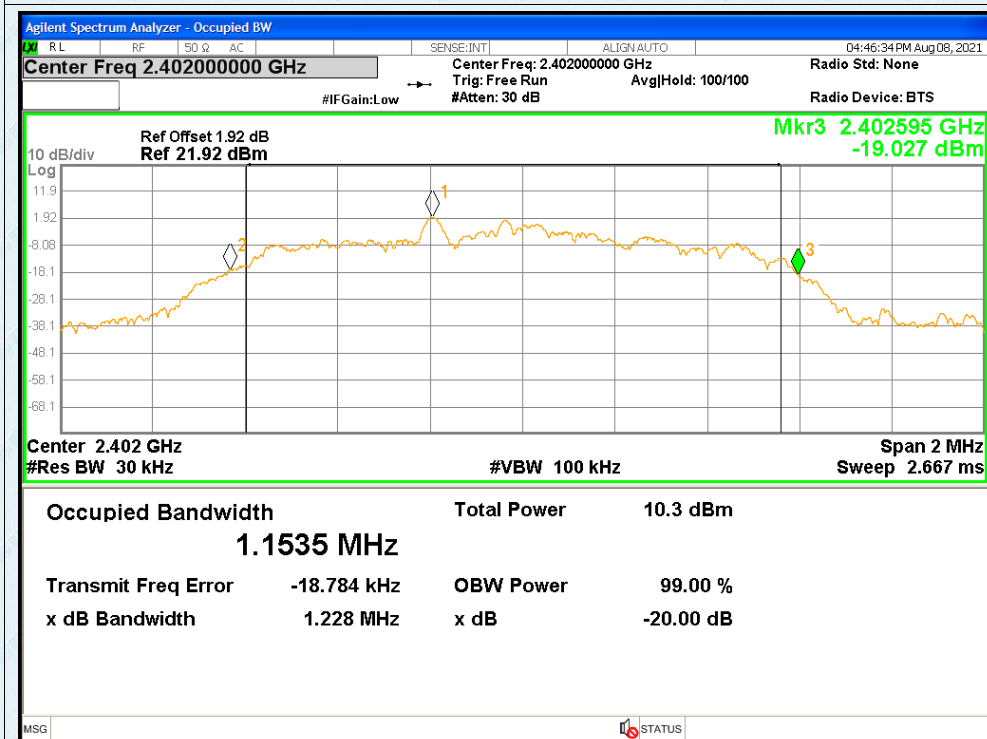
-20dB Bandwidth NVNT 2-DH1 2441MHz Ant1



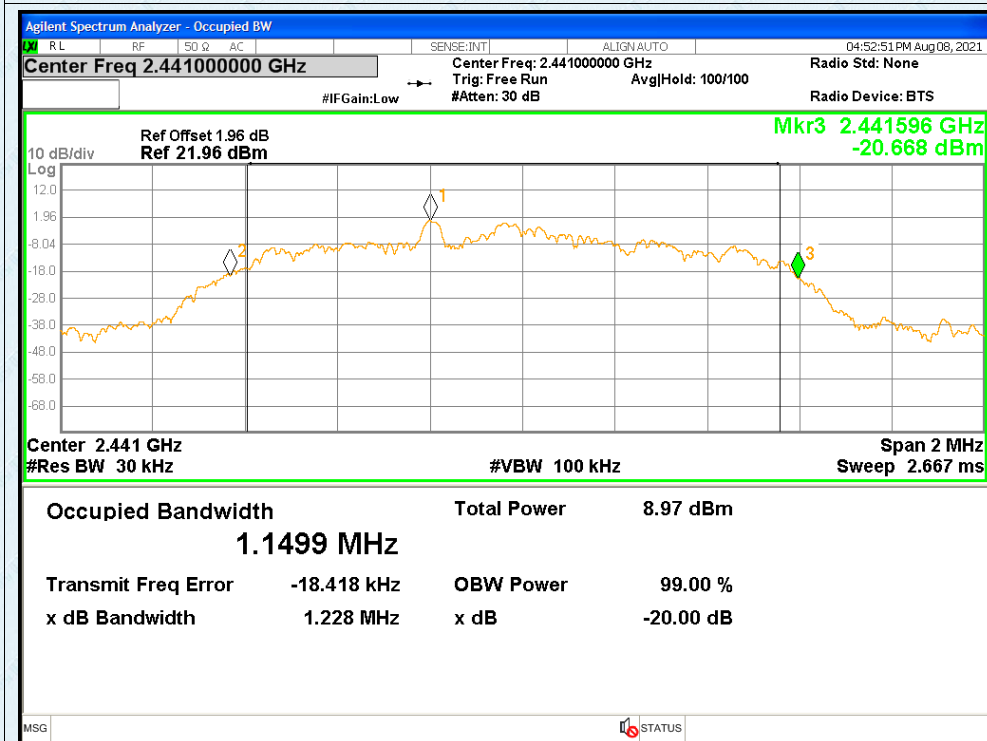
-20dB Bandwidth NVNT 2-DH1 2480MHz Ant1

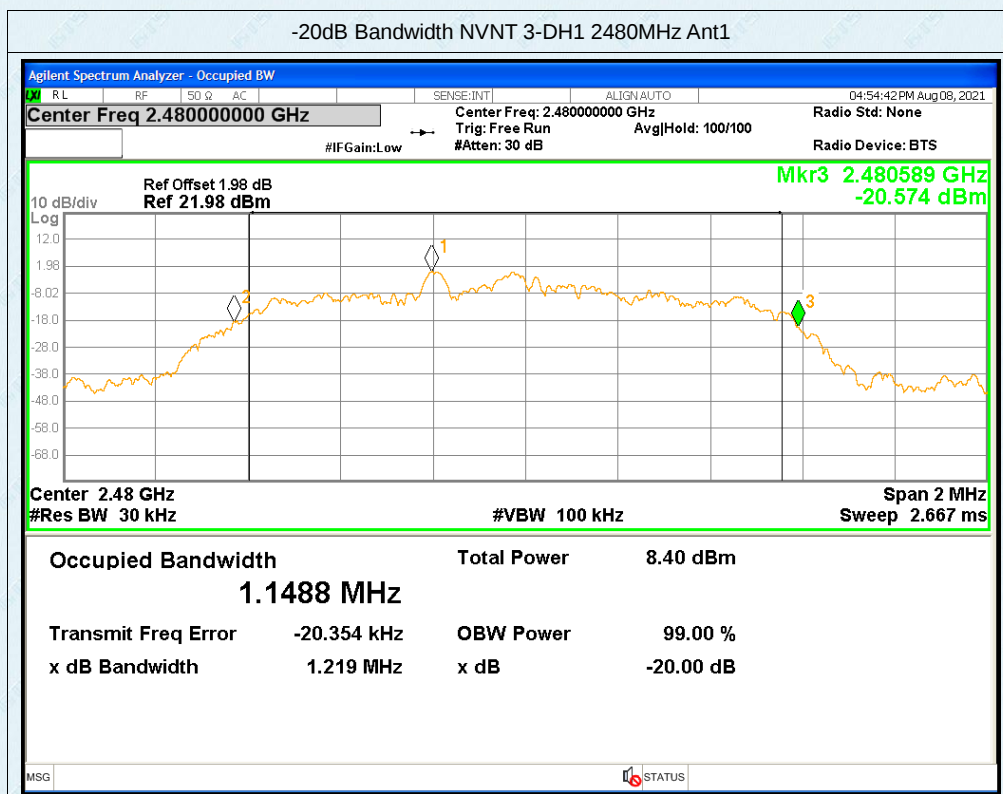


-20dB Bandwidth NVNT 3-DH1 2402MHz Ant1



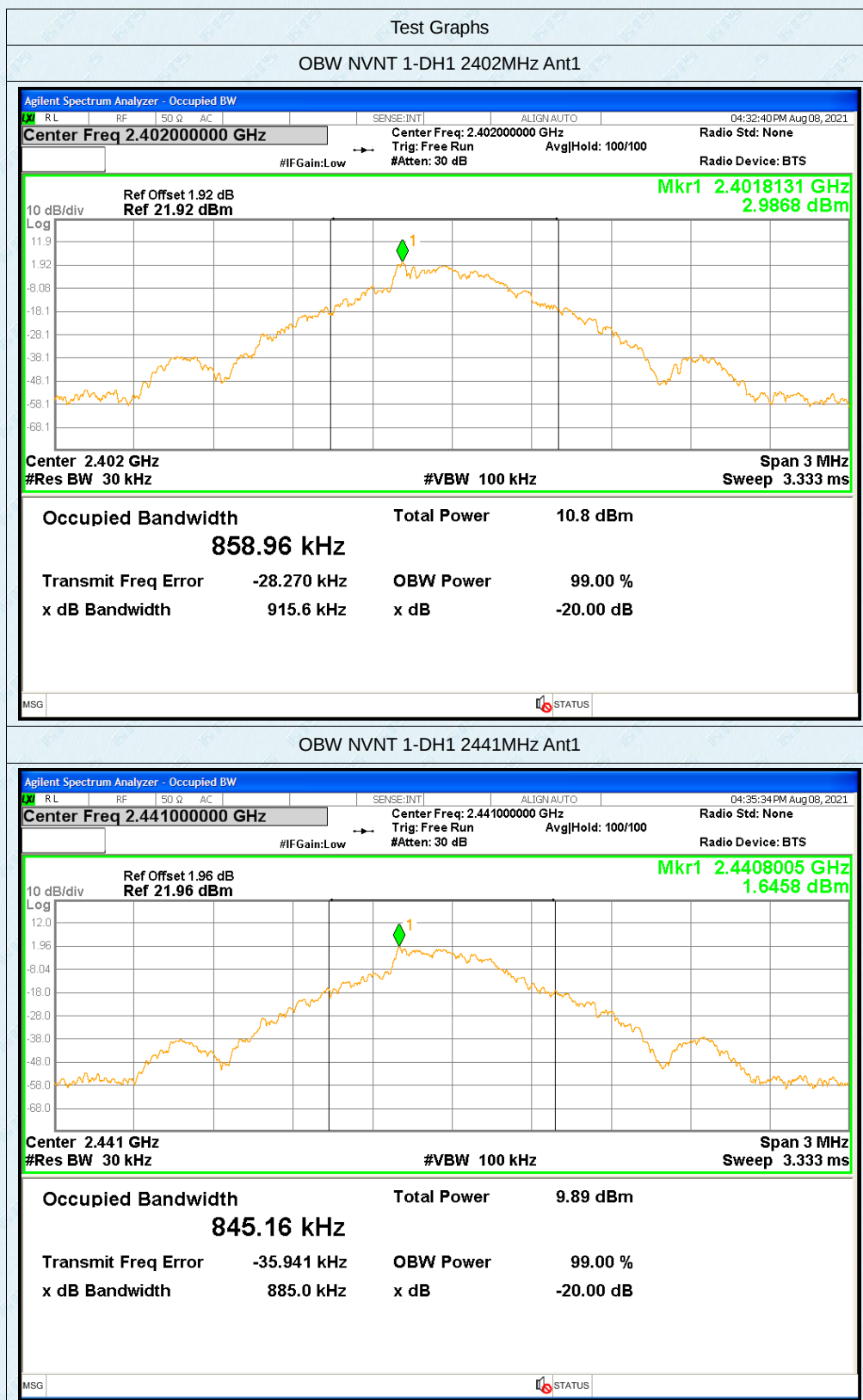
-20dB Bandwidth NVNT 3-DH1 2441MHz Ant1



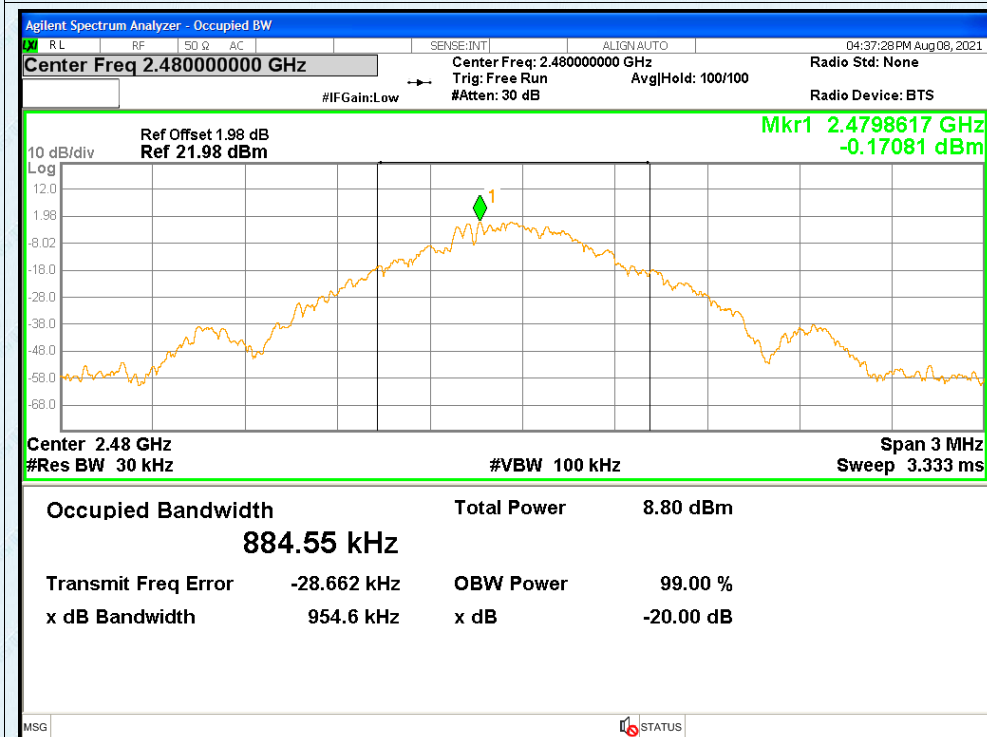


Occupied Channel Bandwidth

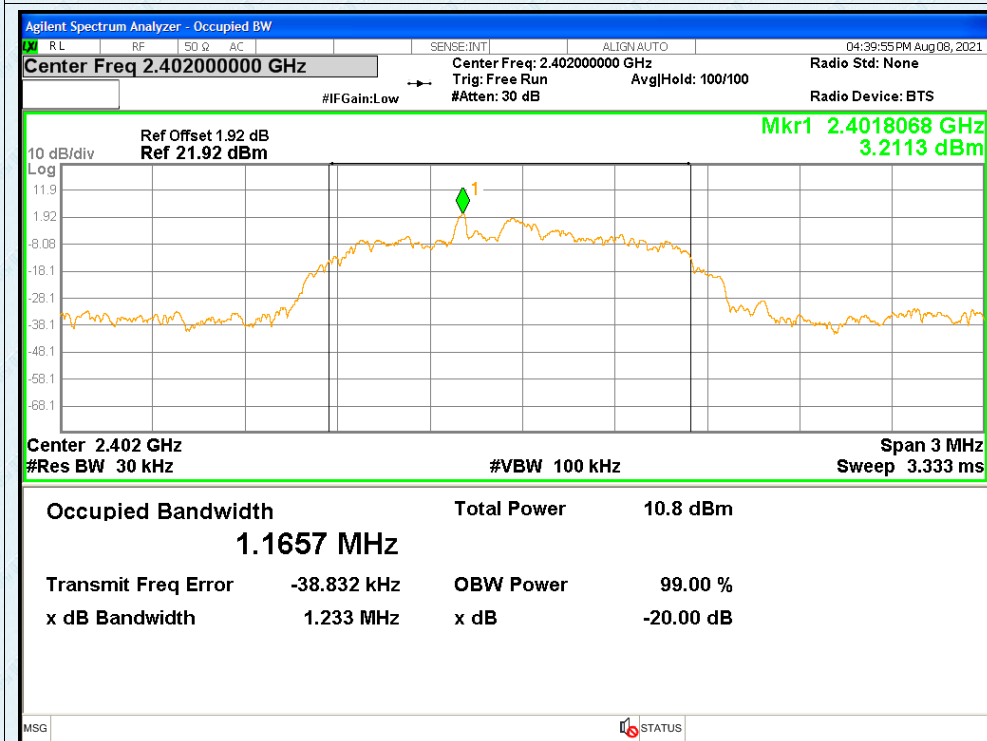
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH1	2402	Ant1	0.859
NVNT	1-DH1	2441	Ant1	0.845
NVNT	1-DH1	2480	Ant1	0.885
NVNT	2-DH1	2402	Ant1	1.166
NVNT	2-DH1	2441	Ant1	1.148
NVNT	2-DH1	2480	Ant1	1.155
NVNT	3-DH1	2402	Ant1	1.167
NVNT	3-DH1	2441	Ant1	1.156
NVNT	3-DH1	2480	Ant1	1.142



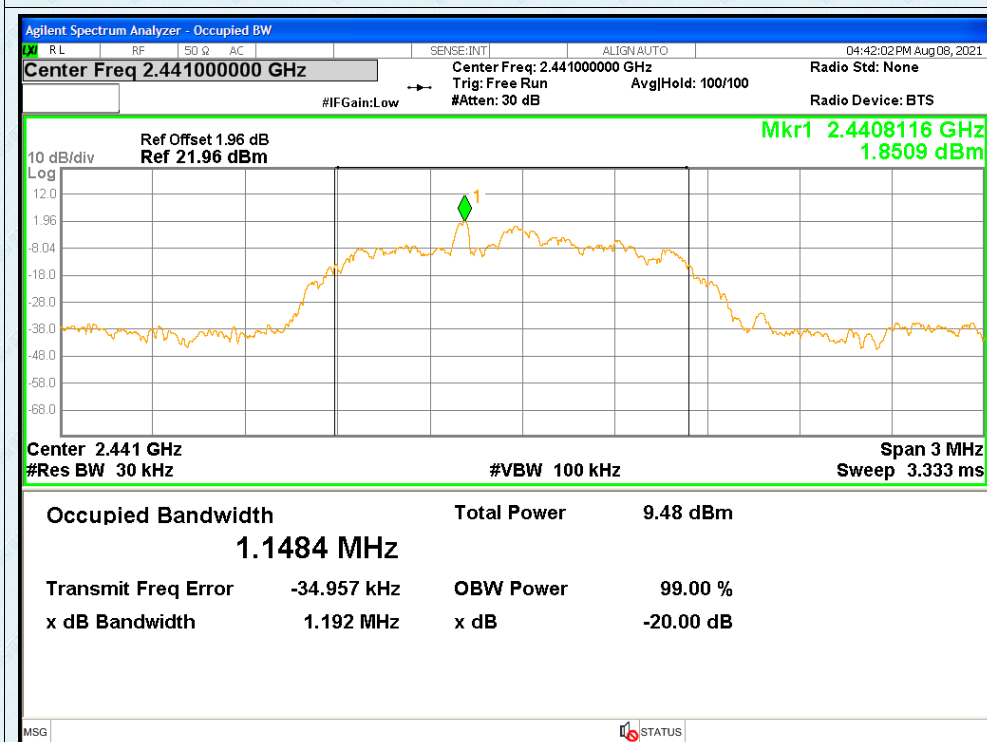
OBW NVNT 1-DH1 2480MHz Ant1



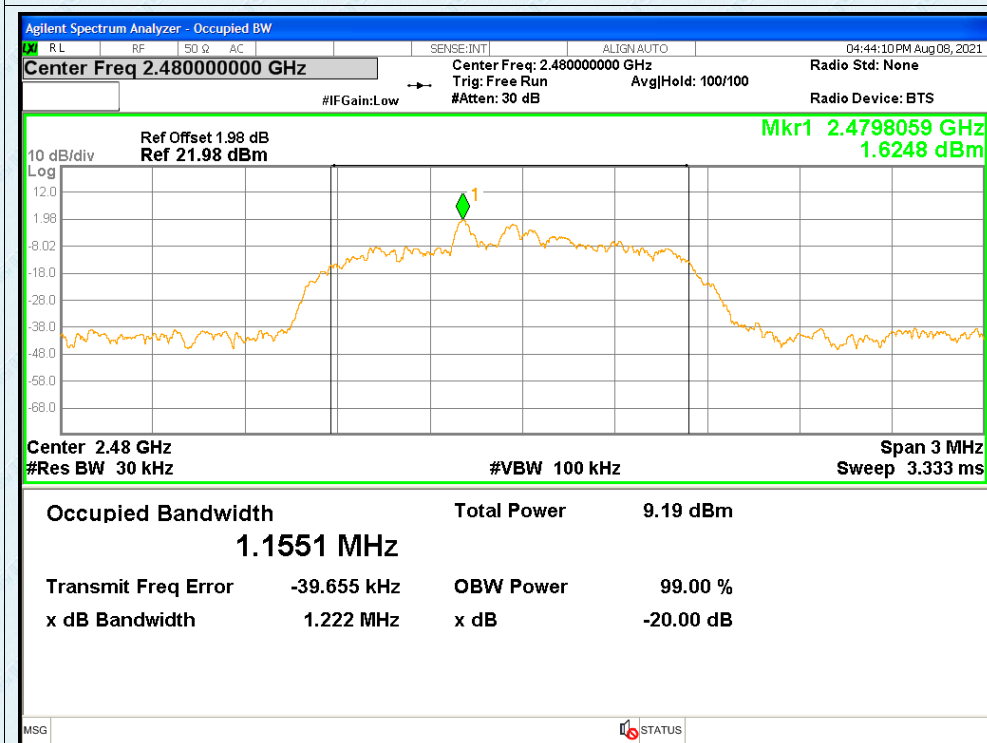
OBW NVNT 2-DH1 2402MHz Ant1



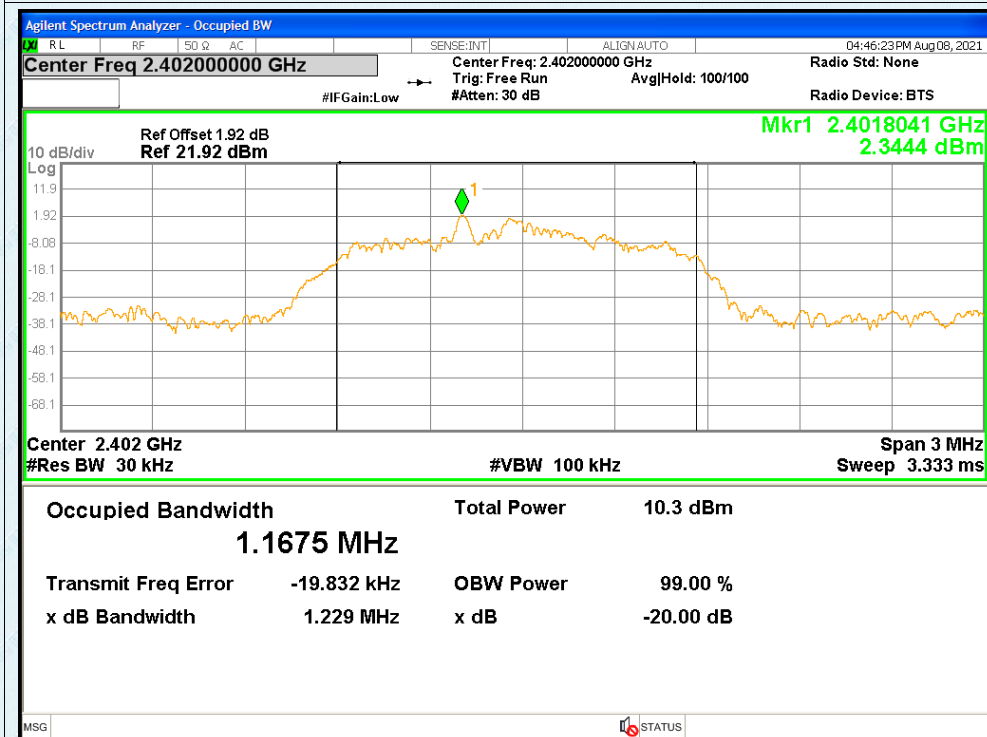
OBW NVNT 2-DH1 2441MHz Ant1



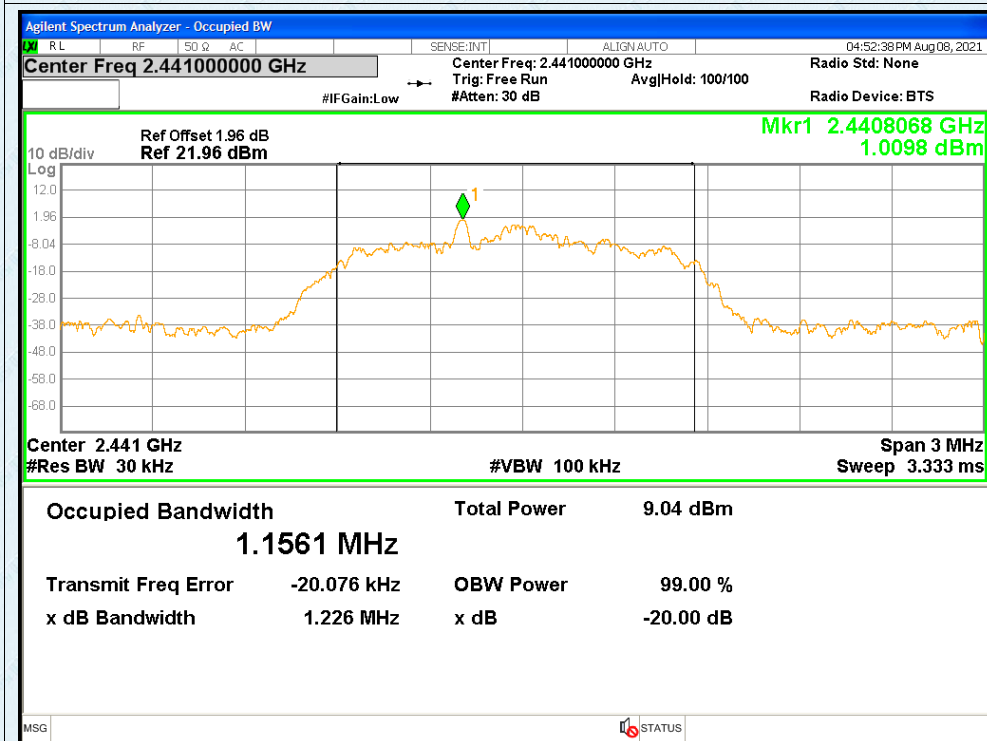
OBW NVNT 2-DH1 2480MHz Ant1

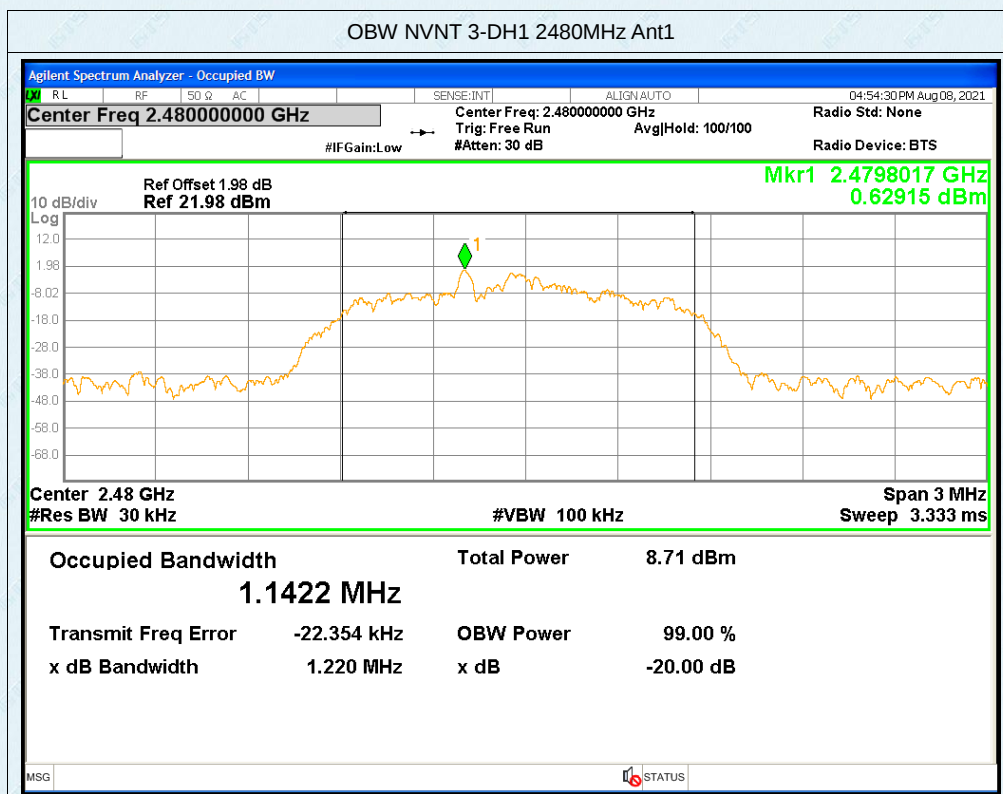


OBW NVNT 3-DH1 2402MHz Ant1



OBW NVNT 3-DH1 2441MHz Ant1



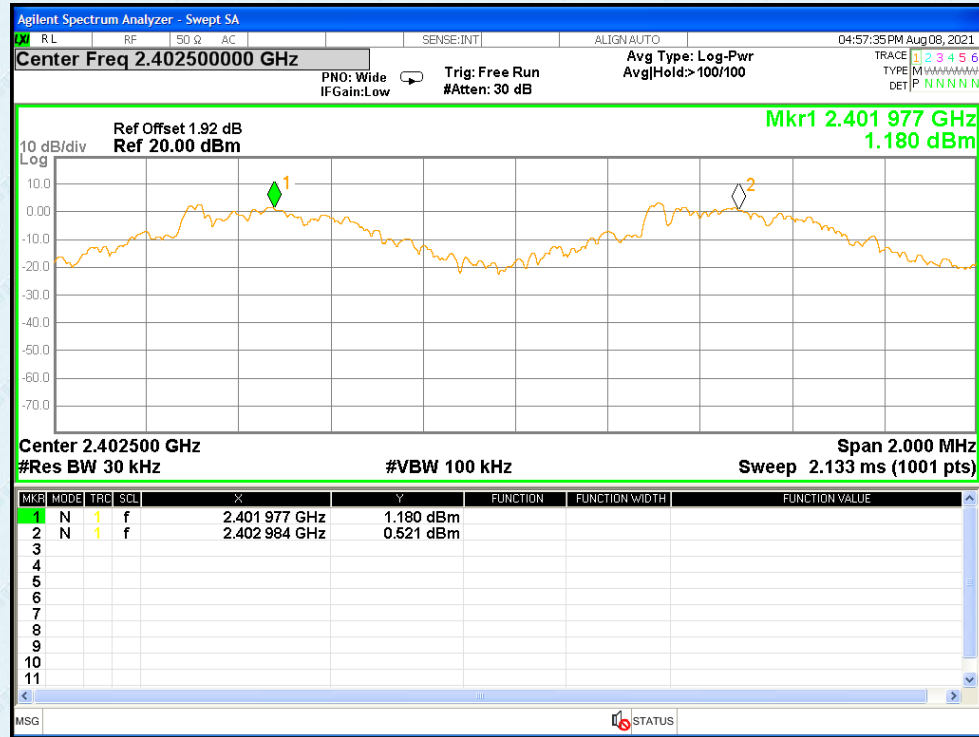


Carrier Frequencies Separation

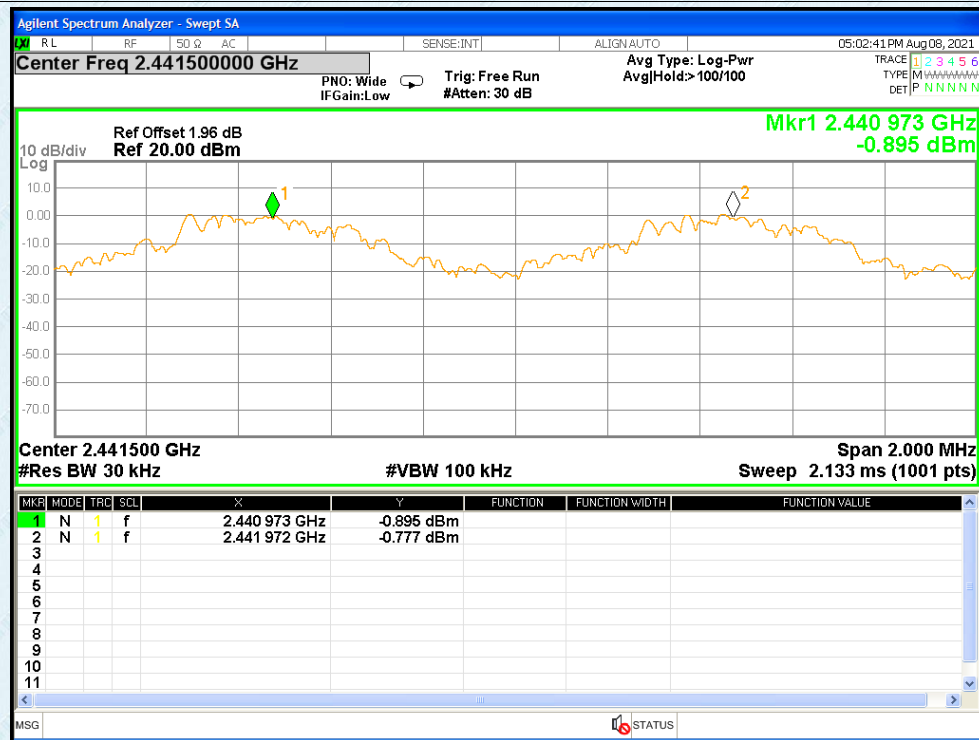
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant1	2401.977	2402.984	1.007	0.613	Pass
NVNT	1-DH1	Ant1	2440.973	2441.972	0.999	0.618	Pass
NVNT	1-DH1	Ant1	2478.983	2479.972	0.989	0.615	Pass
NVNT	2-DH1	Ant1	2401.98	2402.821	0.841	0.823	Pass
NVNT	2-DH1	Ant1	2440.827	2441.98	1.153	0.819	Pass
NVNT	2-DH1	Ant1	2478.976	2479.824	0.848	0.819	Pass
NVNT	3-DH1	Ant1	2401.968	2402.971	1.003	0.819	Pass
NVNT	3-DH1	Ant1	2440.799	2441.808	1.009	0.819	Pass
NVNT	3-DH1	Ant1	2478.802	2479.958	1.156	0.813	Pass

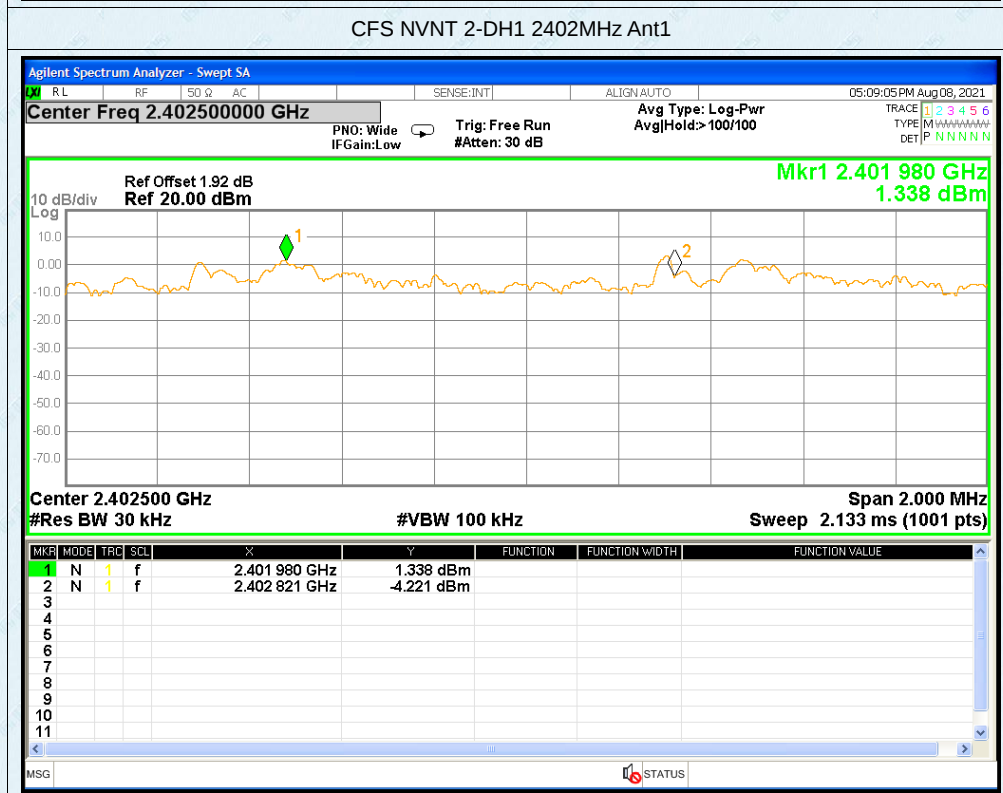
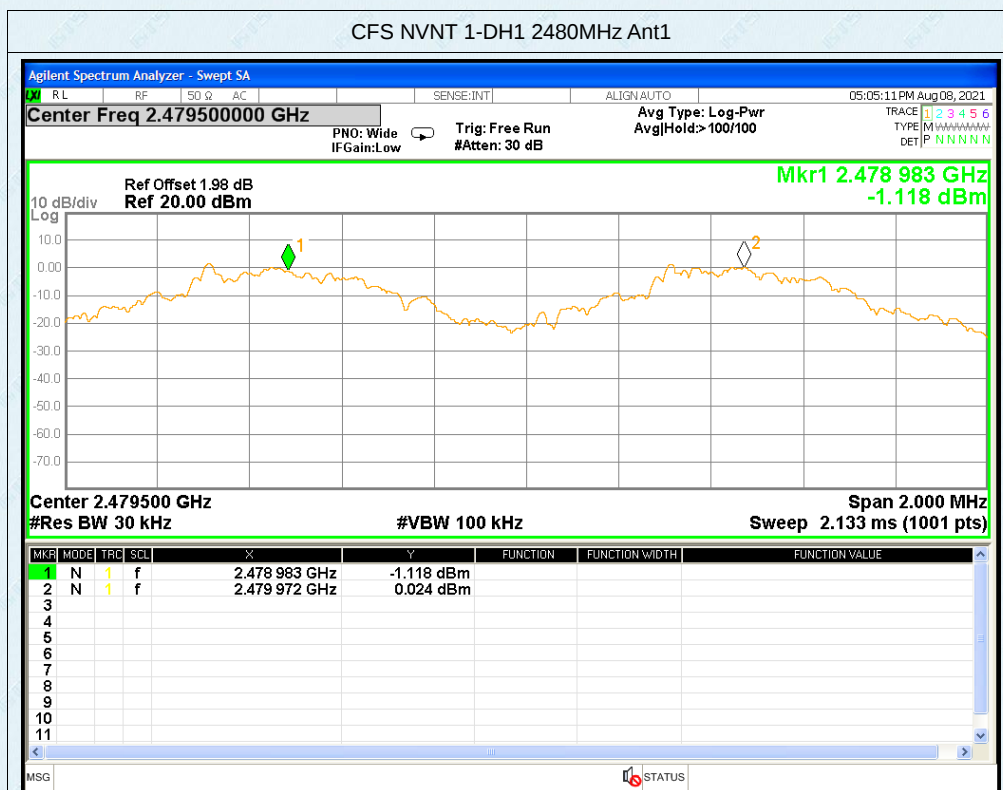
Test Graphs

CFS NVNT 1-DH1 2402MHz Ant1

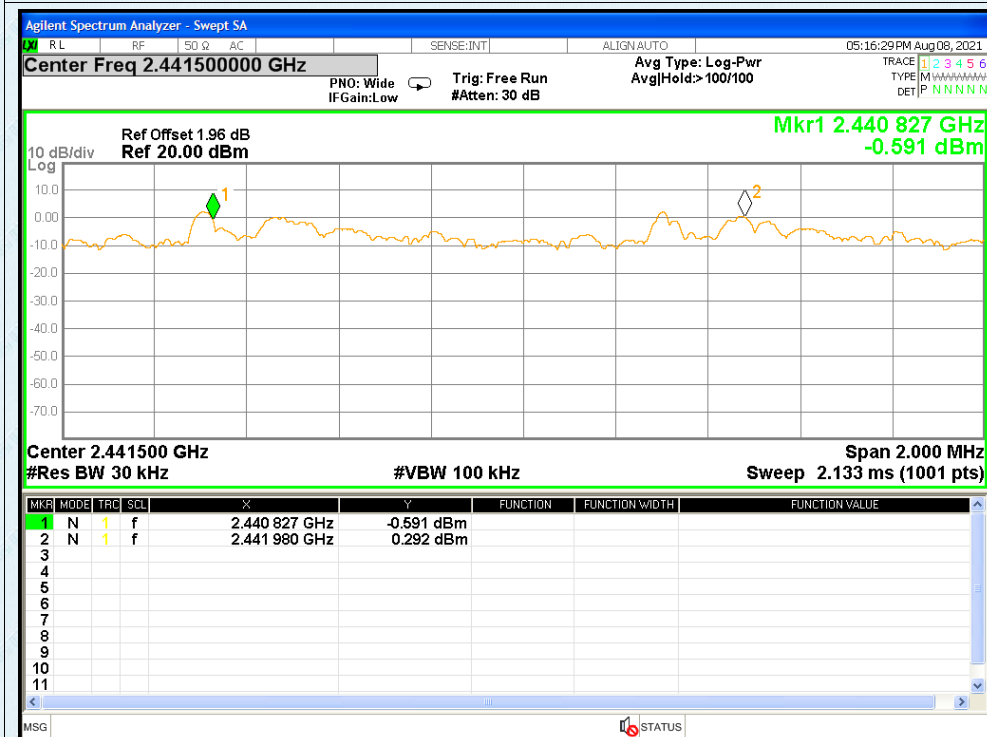


CFS NVNT 1-DH1 2441MHz Ant1

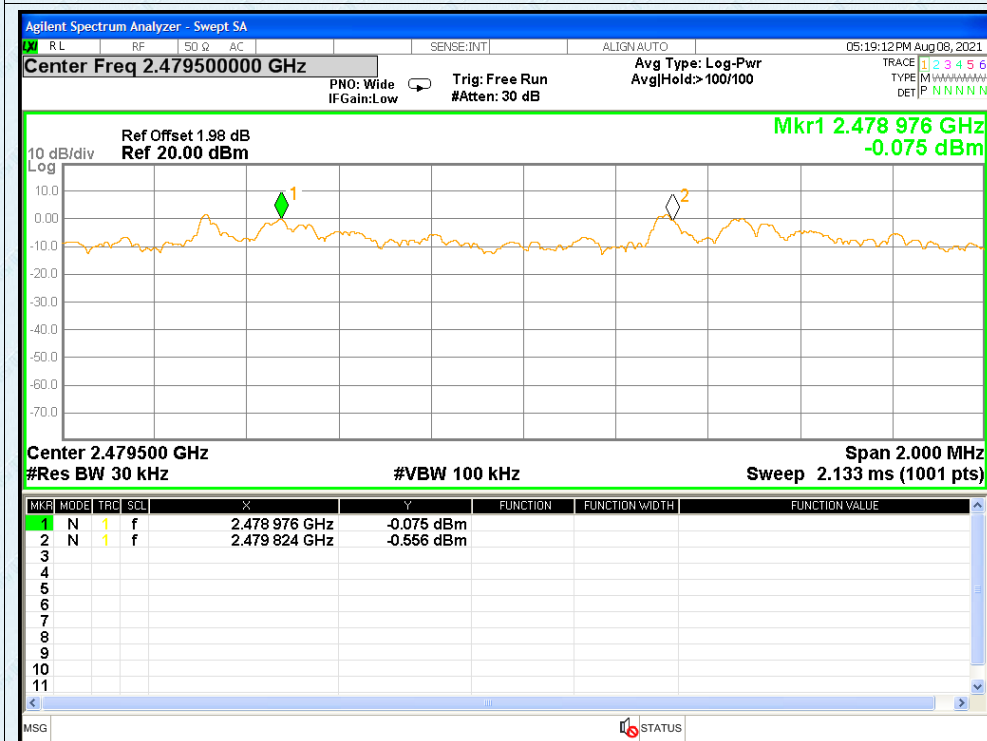




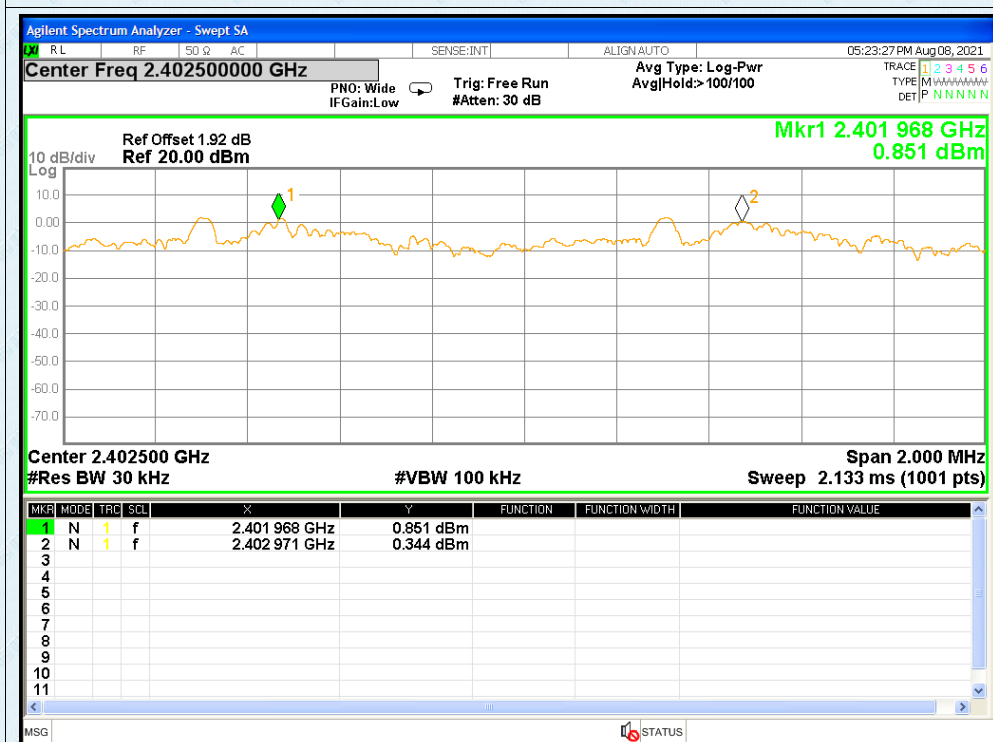
CFS NVNT 2-DH1 2441MHz Ant1



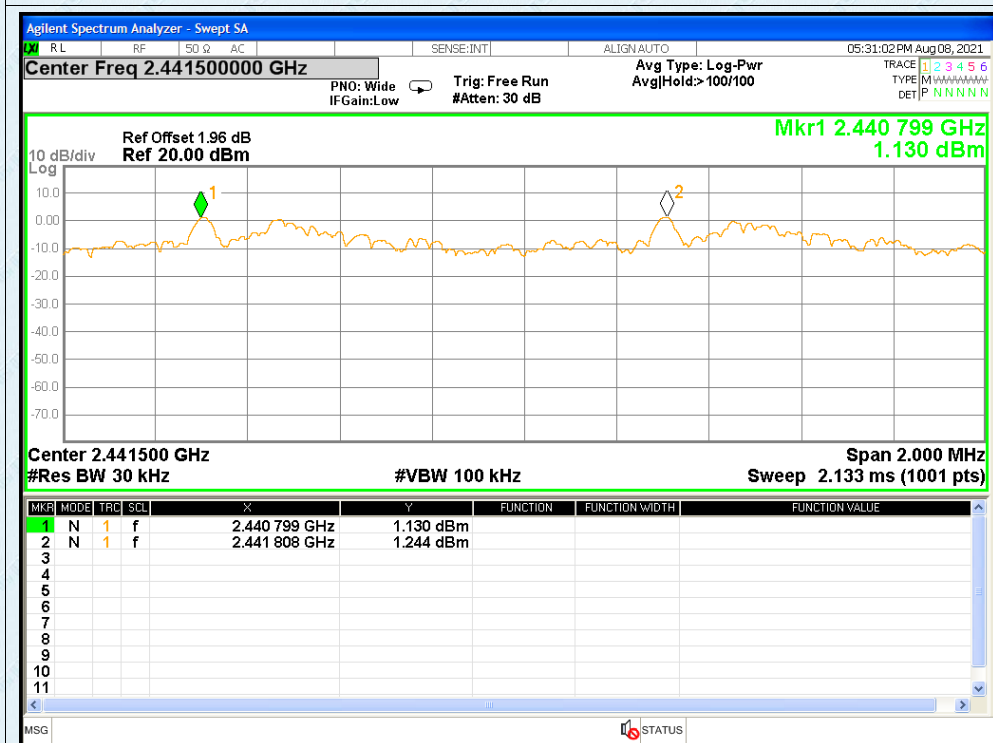
CFS NVNT 2-DH1 2480MHz Ant1

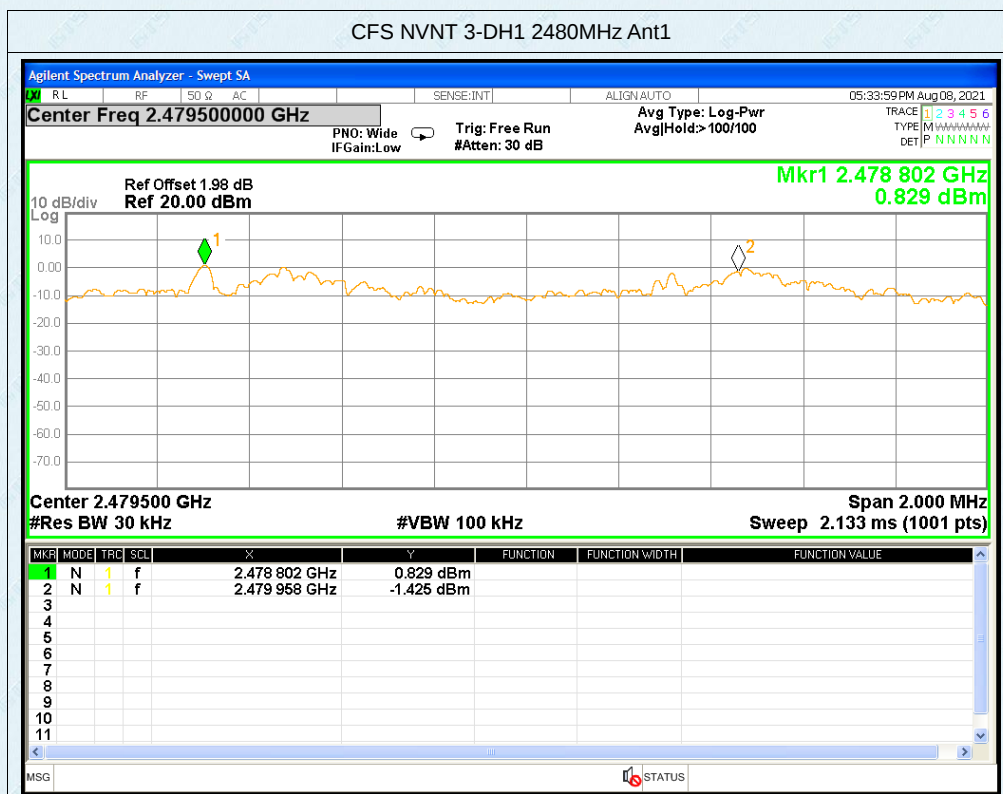


CFS NVNT 3-DH1 2402MHz Ant1



CFS NVNT 3-DH1 2441MHz Ant1



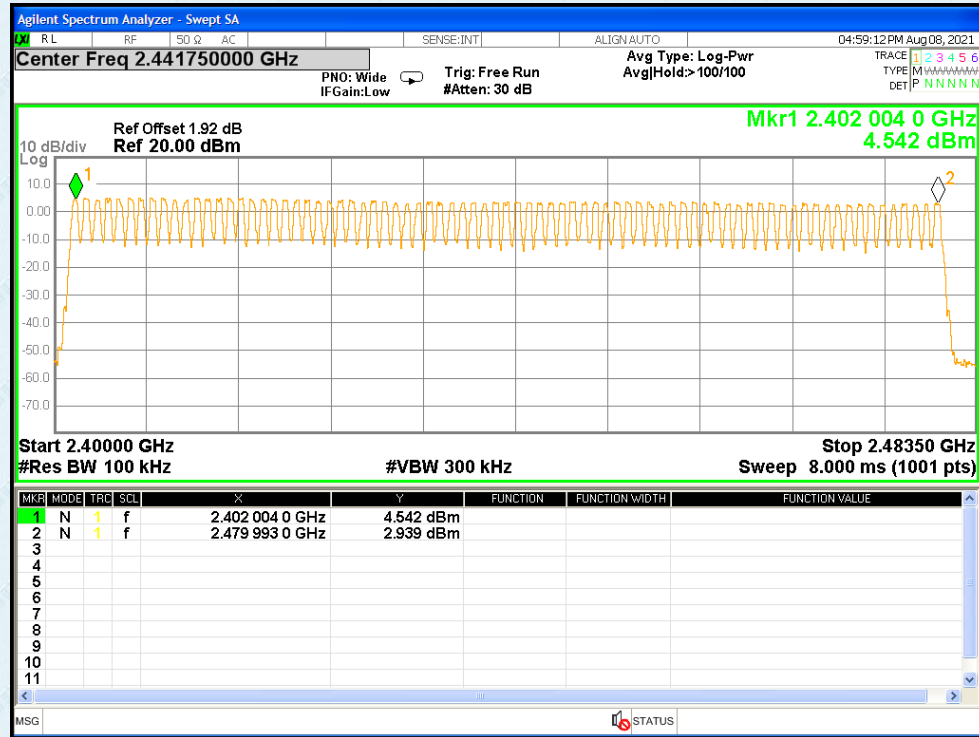


Number of Hopping Channel

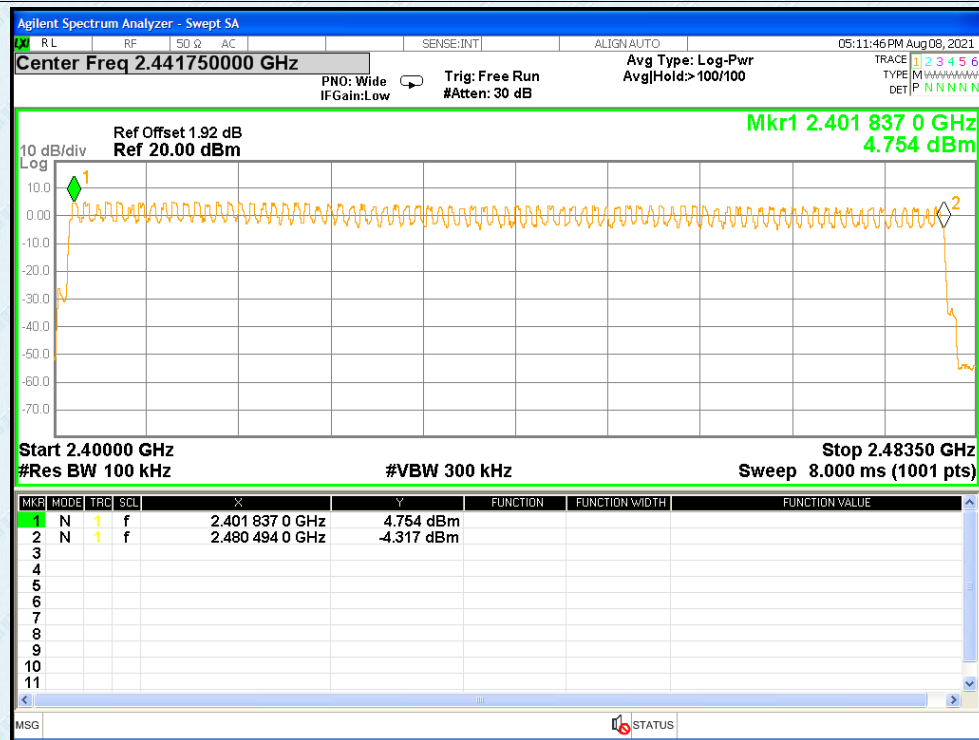
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant1	79	15	Pass
NVNT	2-DH1	Ant1	79	15	Pass
NVNT	3-DH1	Ant1	79	15	Pass

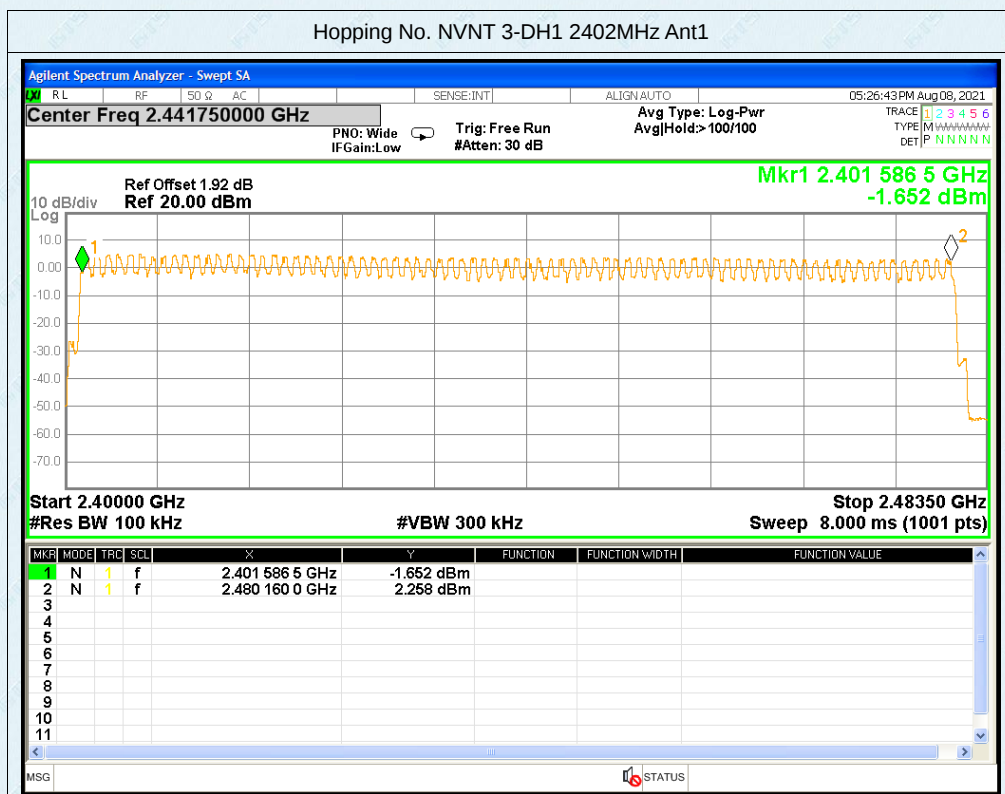
Test Graphs

Hopping No. NVNT 1-DH1 2402MHz Ant1



Hopping No. NVNT 2-DH1 2402MHz Ant1





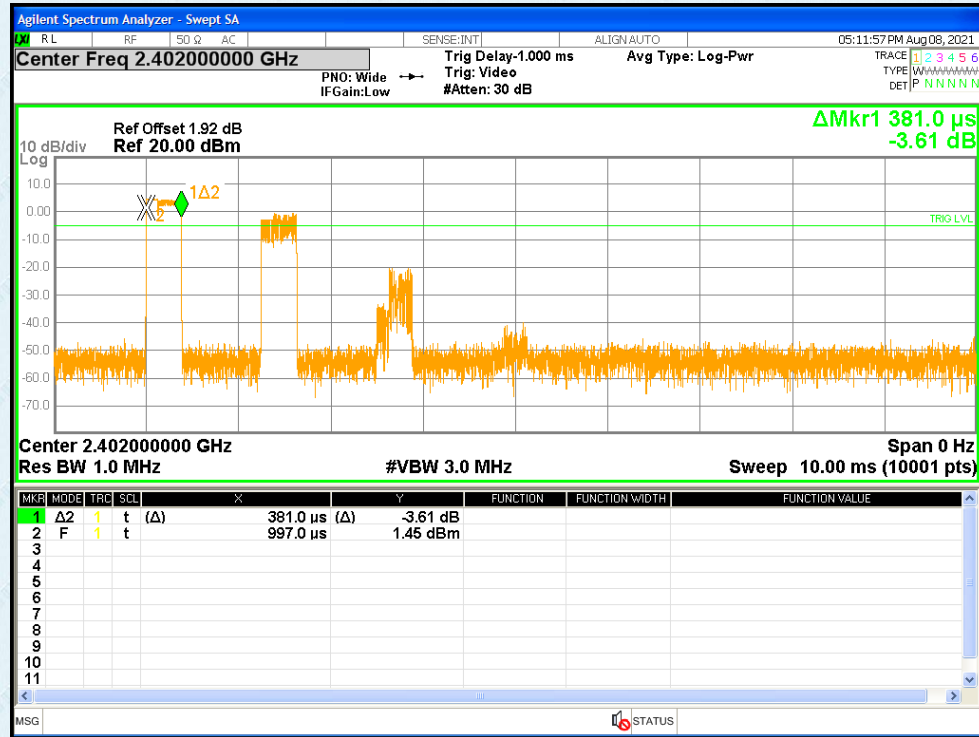
Dwell Time

Only show the worst case

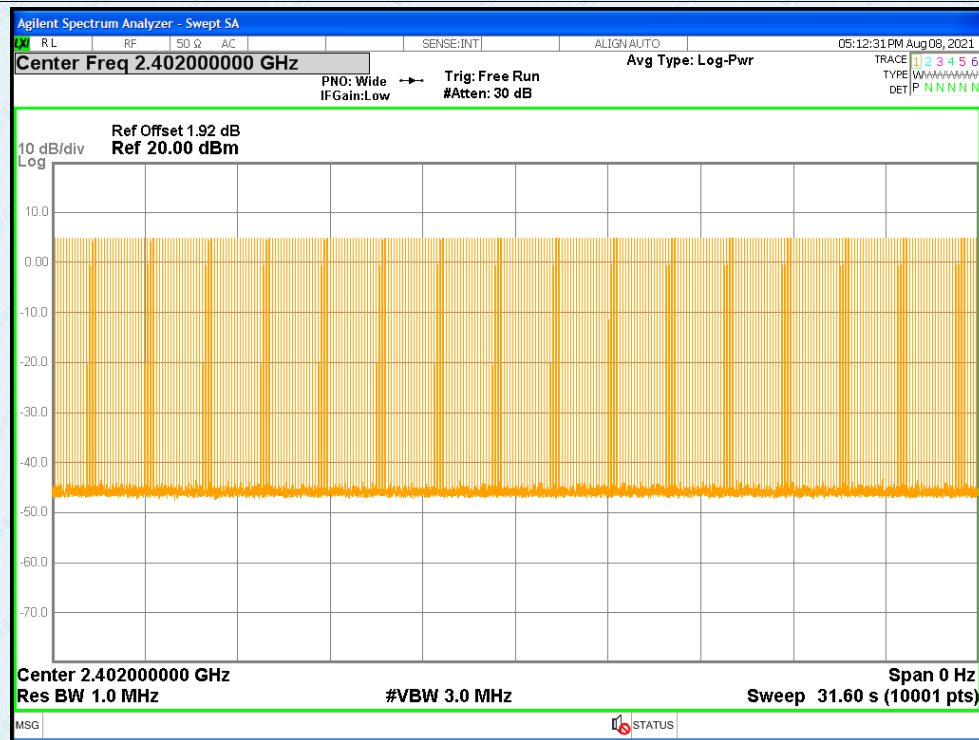
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	2-DH1	2402	Ant1	0.381	121.539	319	31600	400	Pass
NVNT	DH3	2402	Ant1	1.632	261.12	160	31600	400	Pass
NVNT	DH5	2402	Ant1	2.88	308.16	107	31600	400	Pass

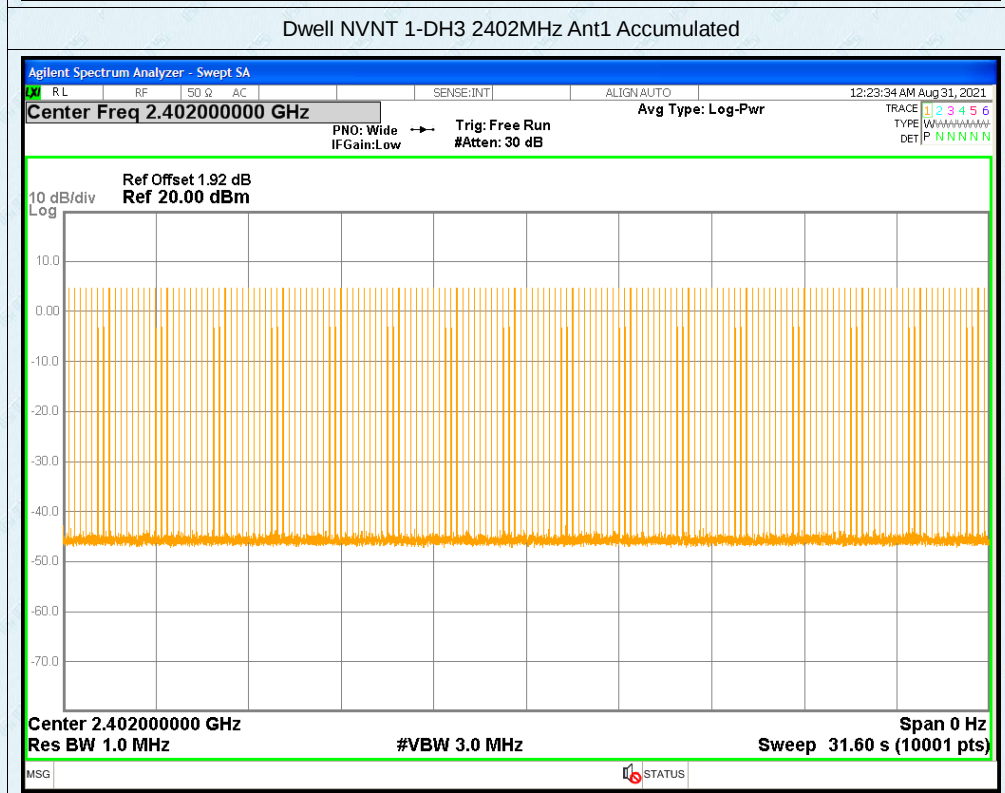
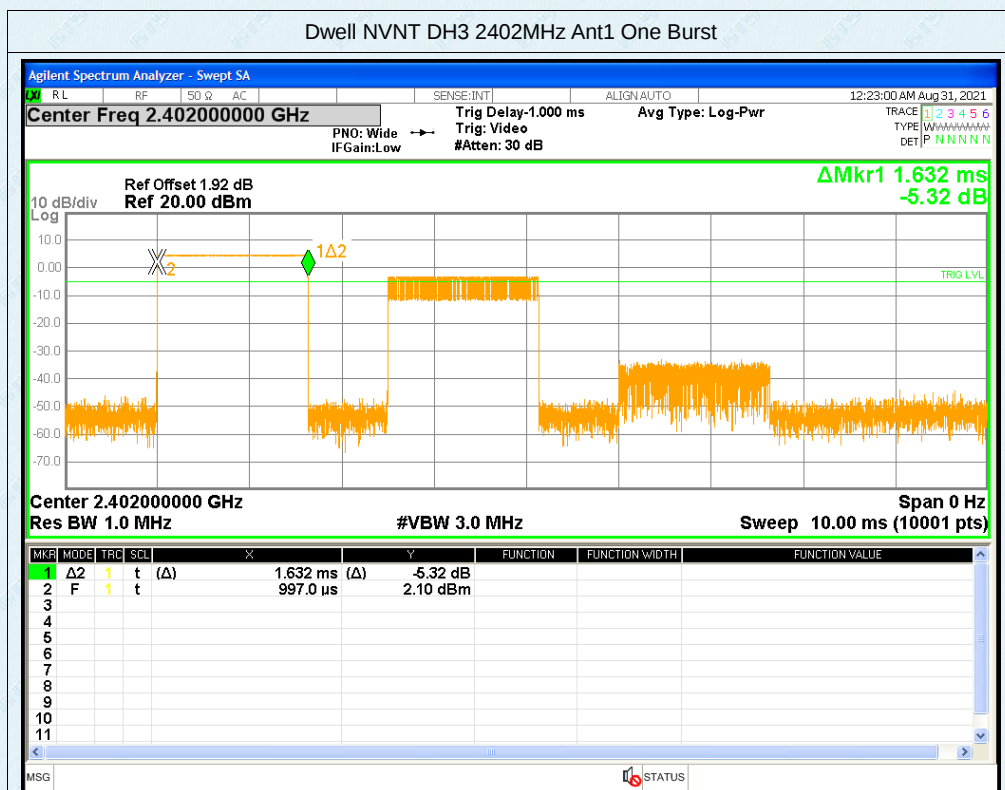
Test Graphs

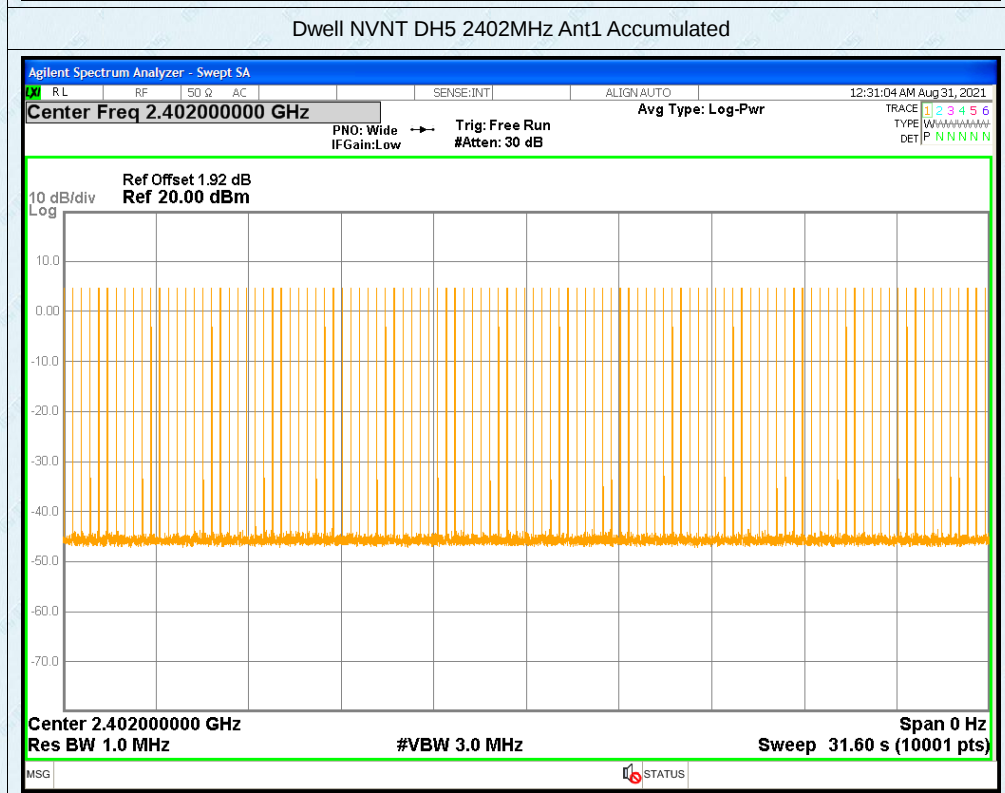
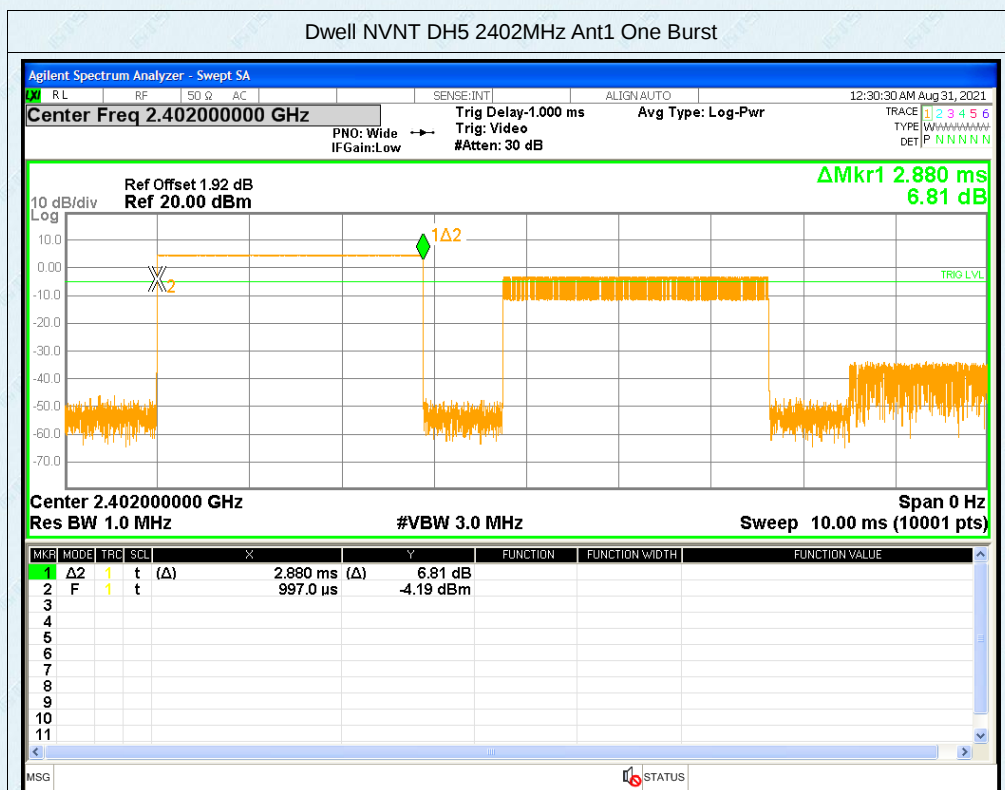
Dwell NVNT 2-DH1 2402MHz Ant1 One Burst



Dwell NVNT 2-DH1 2402MHz Ant1 Accumulated

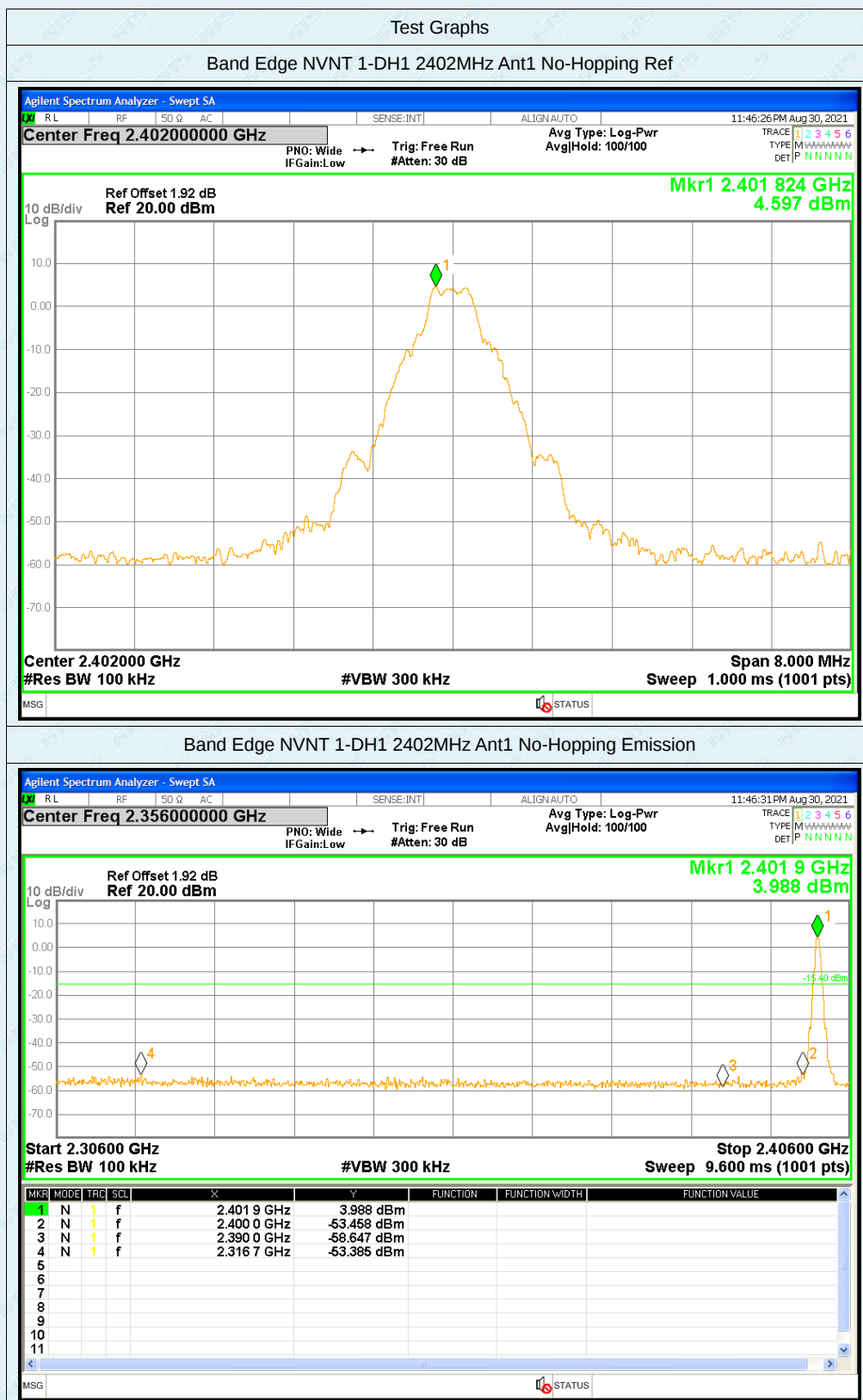


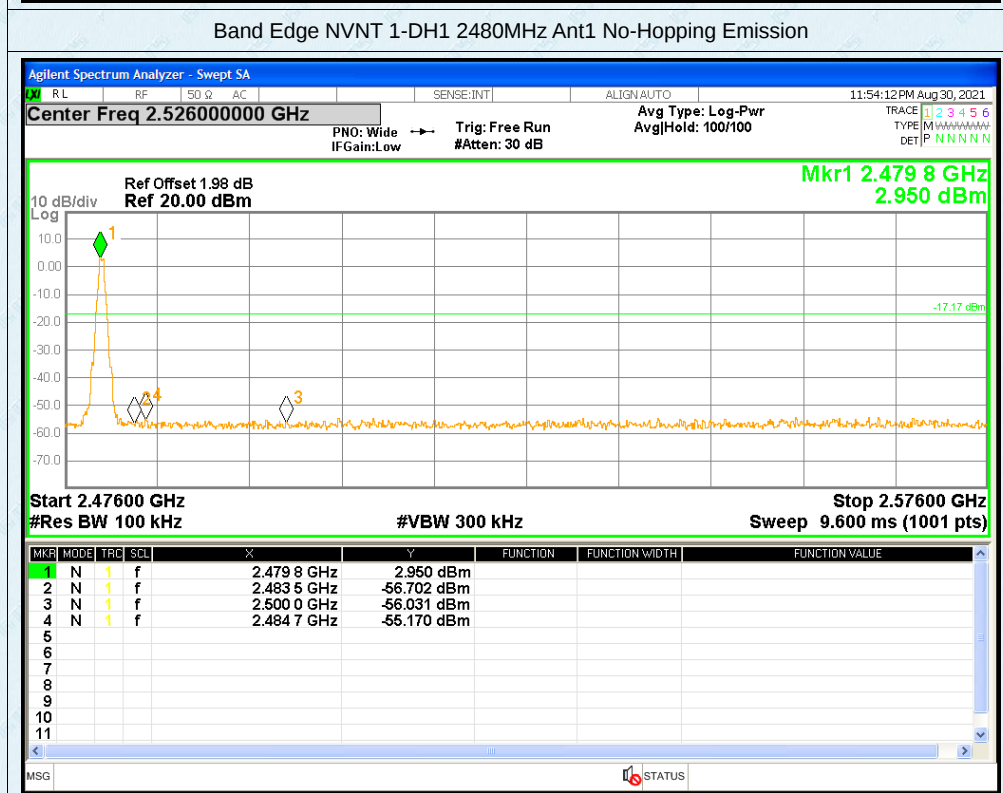
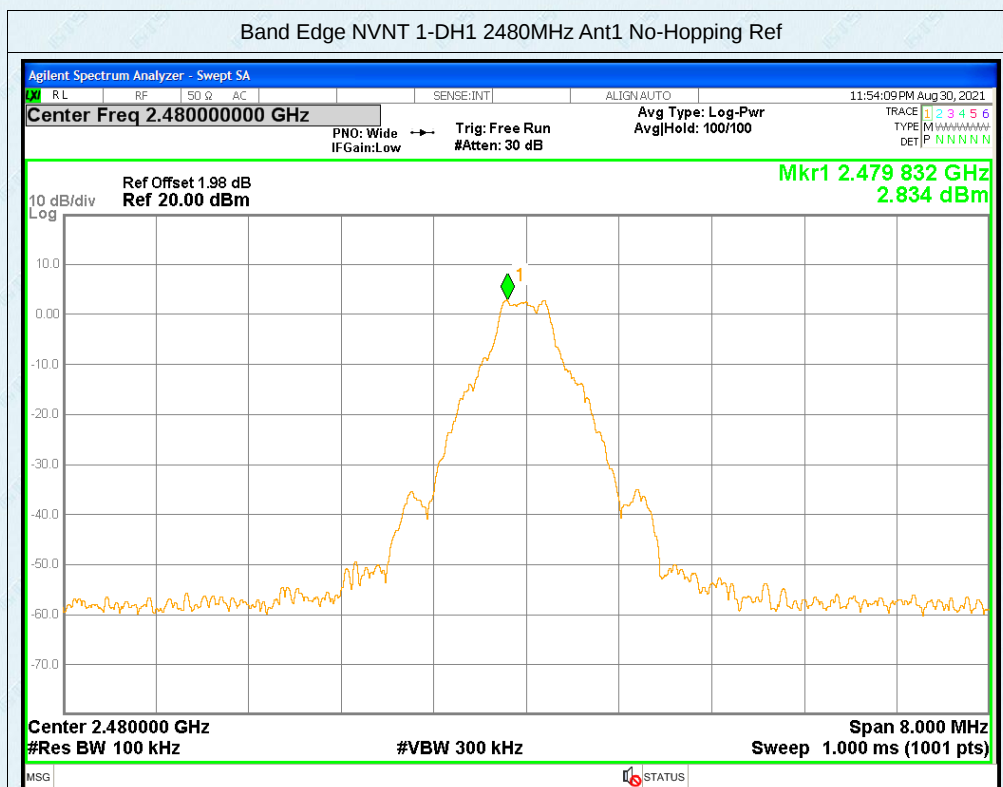


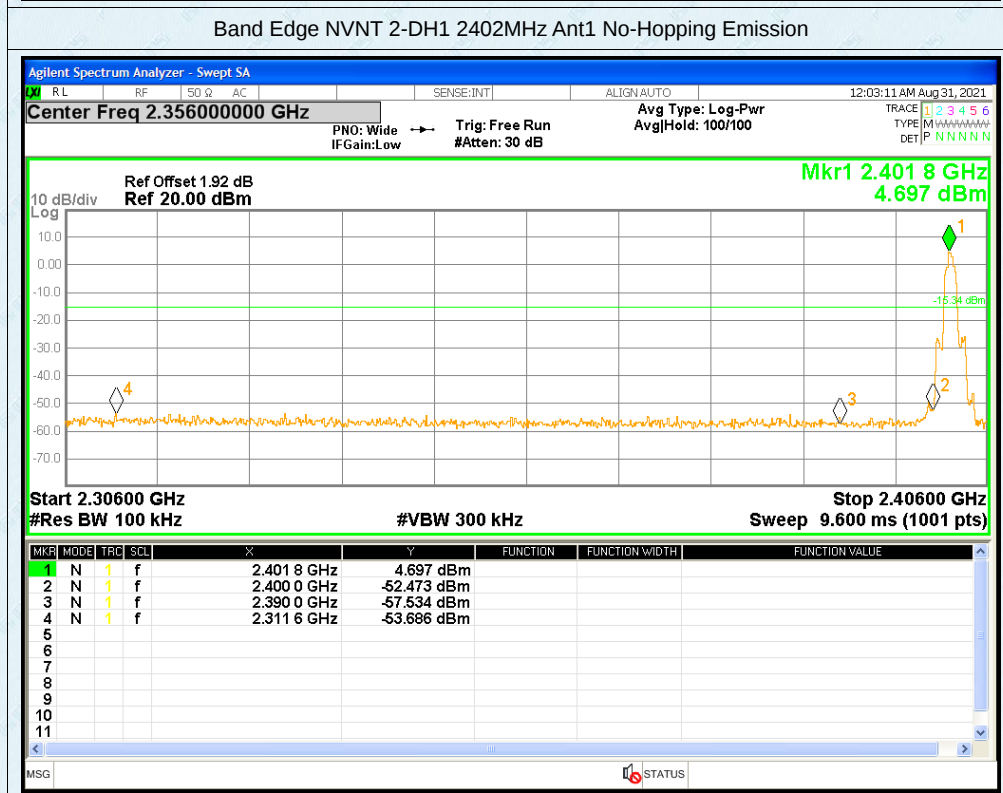
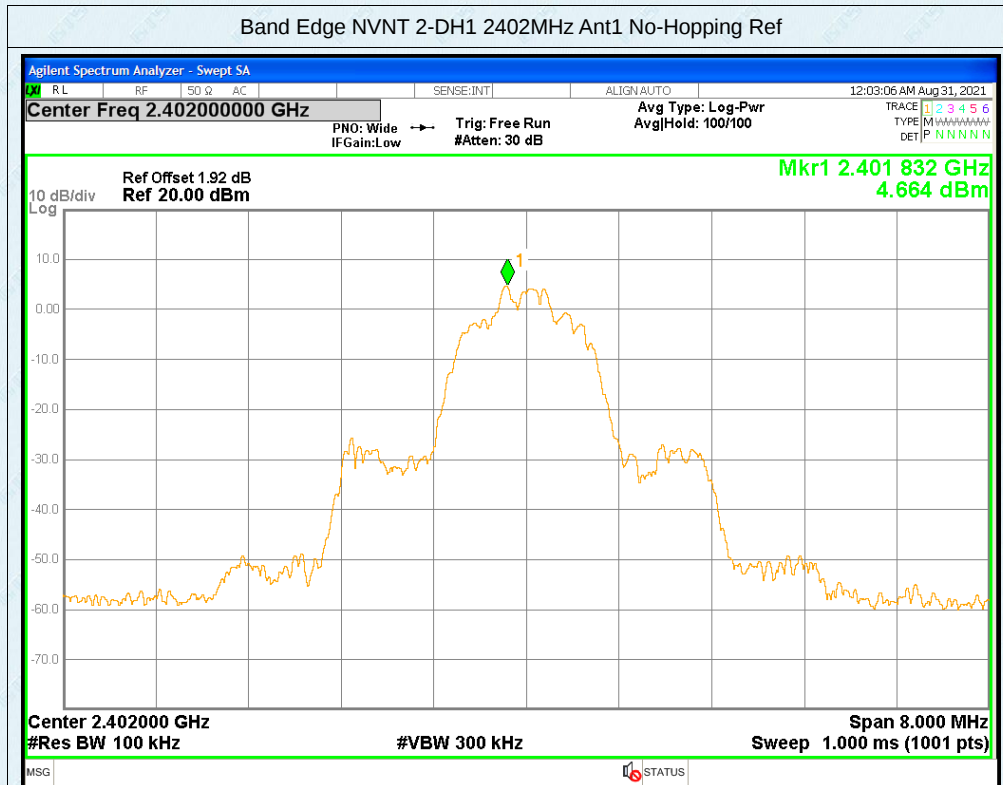


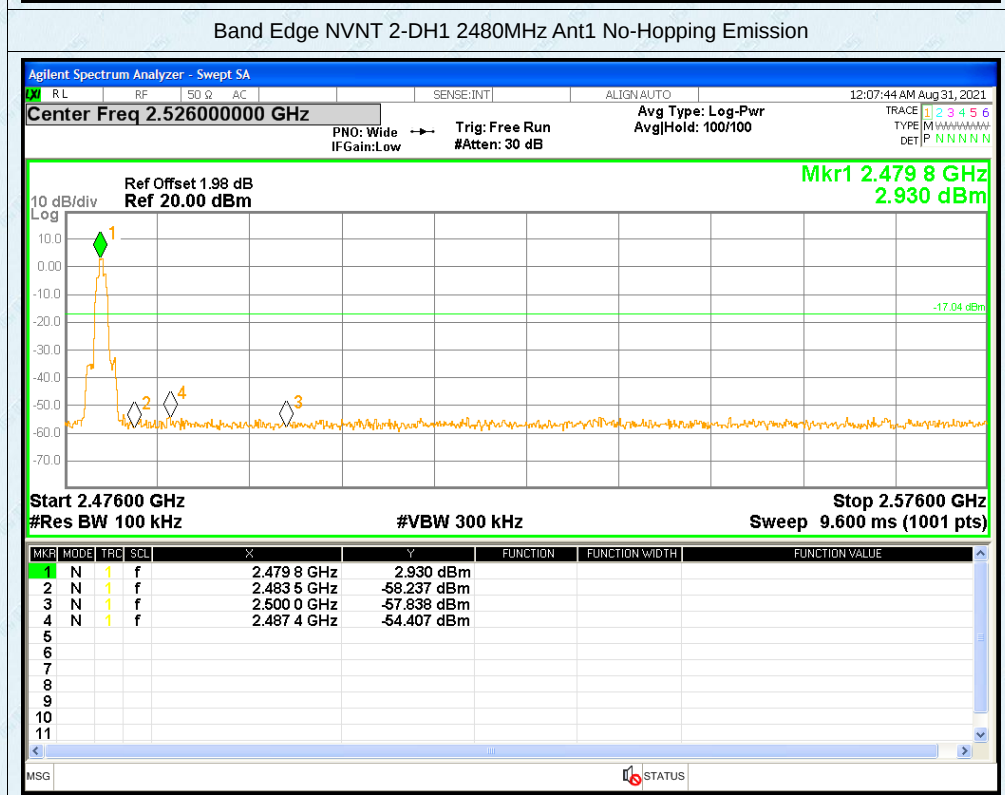
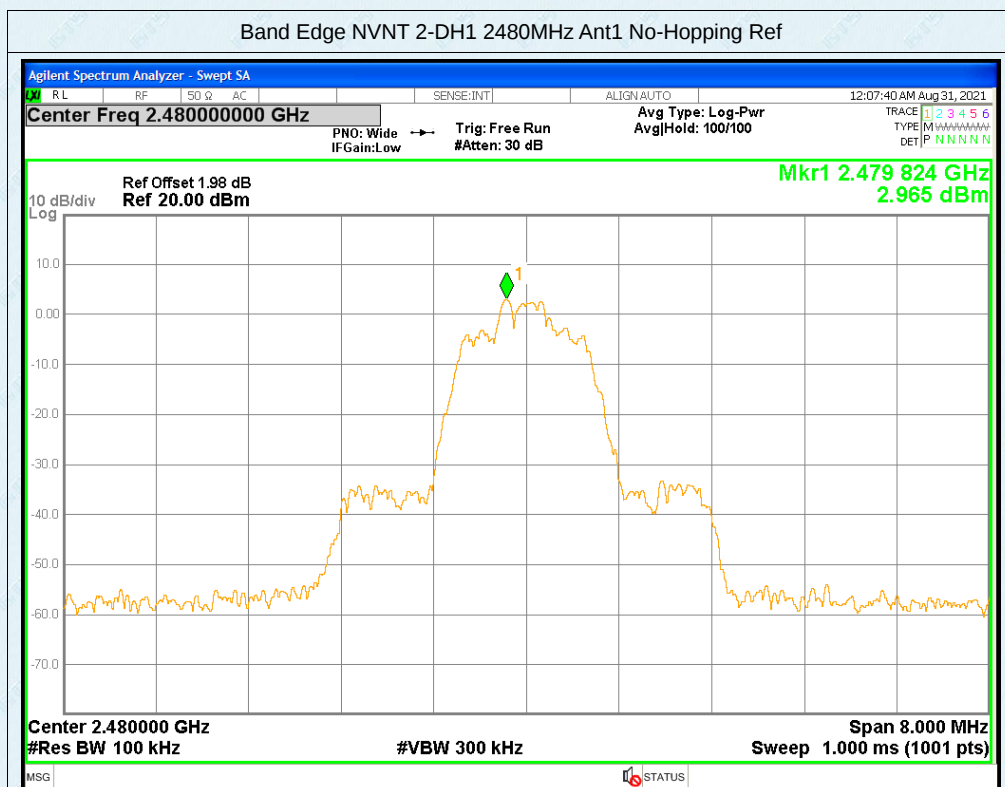
Band Edge

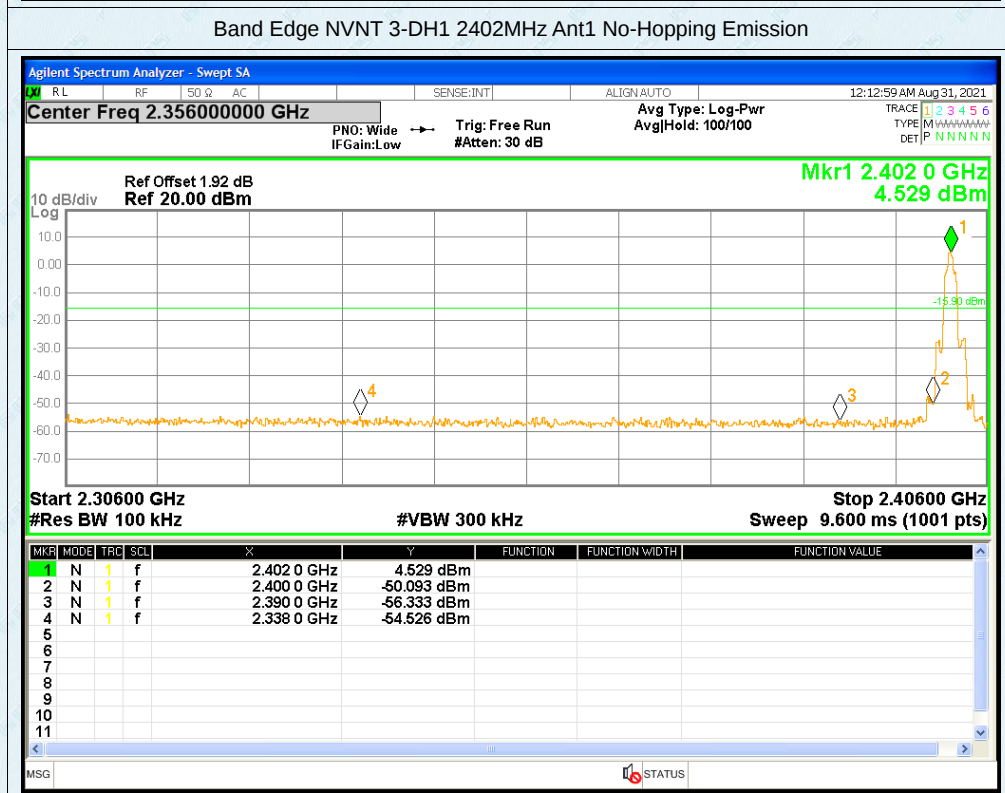
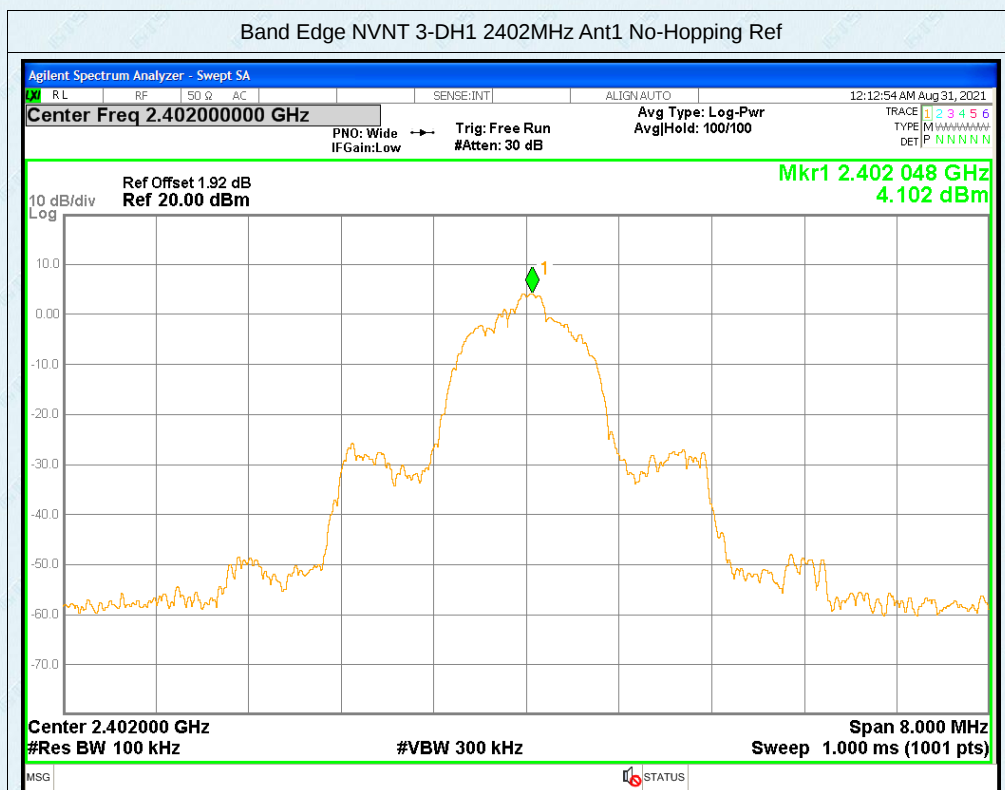
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	No-Hopping	-57.61	-20	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	-56.99	-20	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	-58.58	-20	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	-57.07	-20	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	-57.93	-20	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	-57.49	-20	Pass

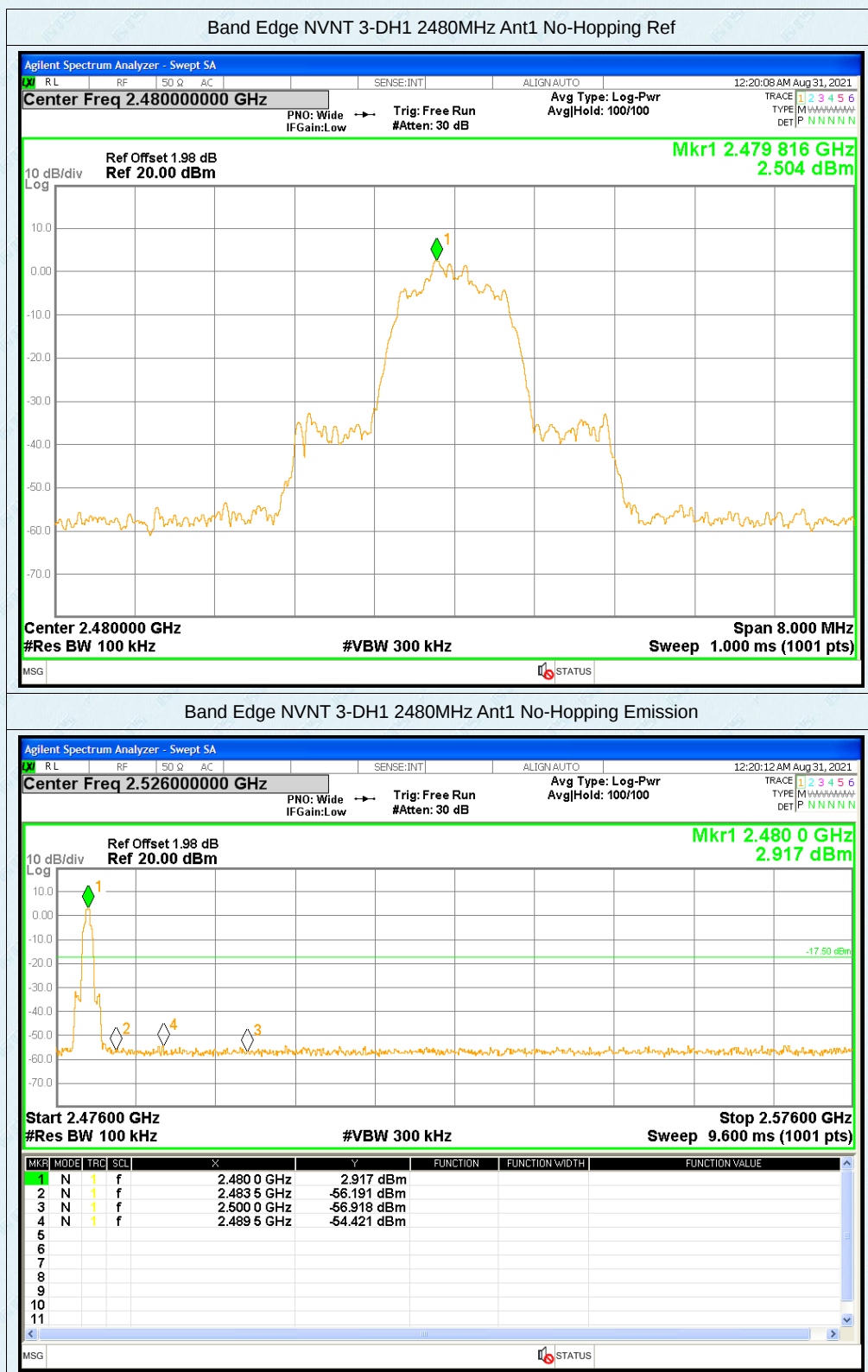








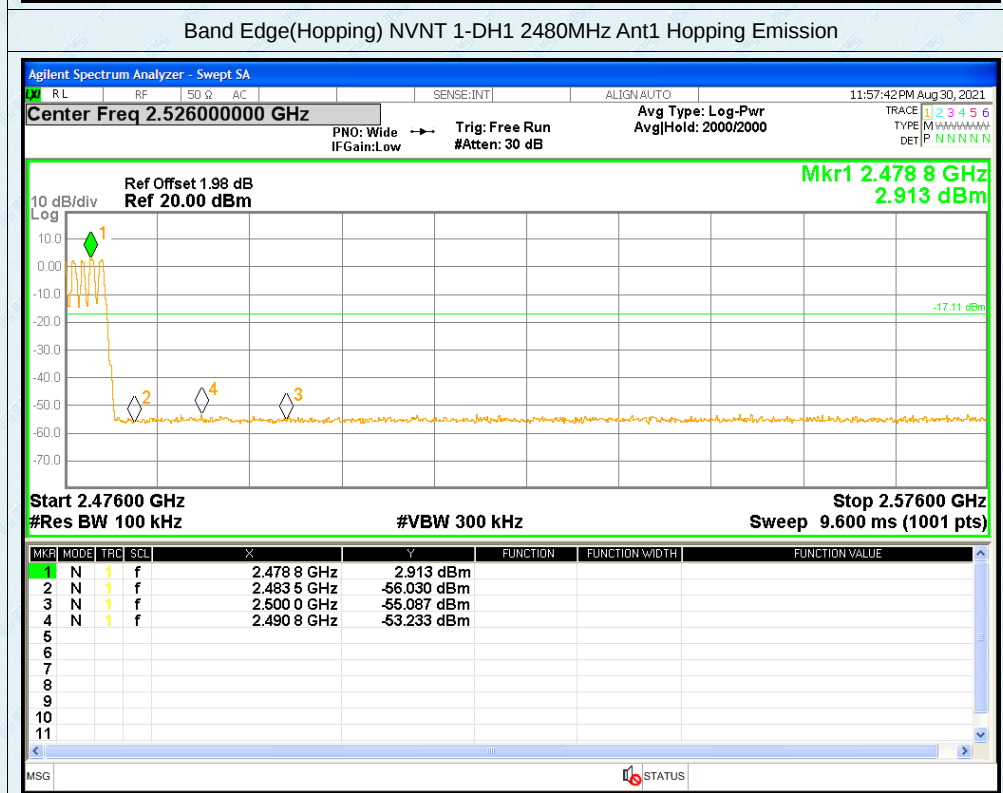
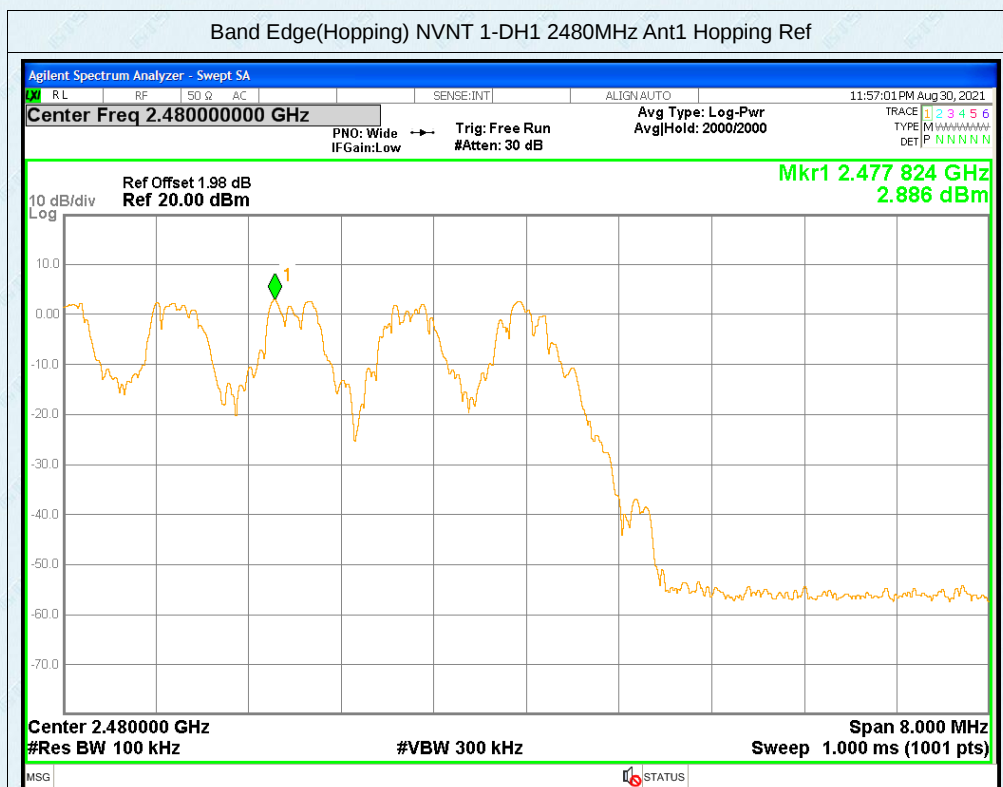


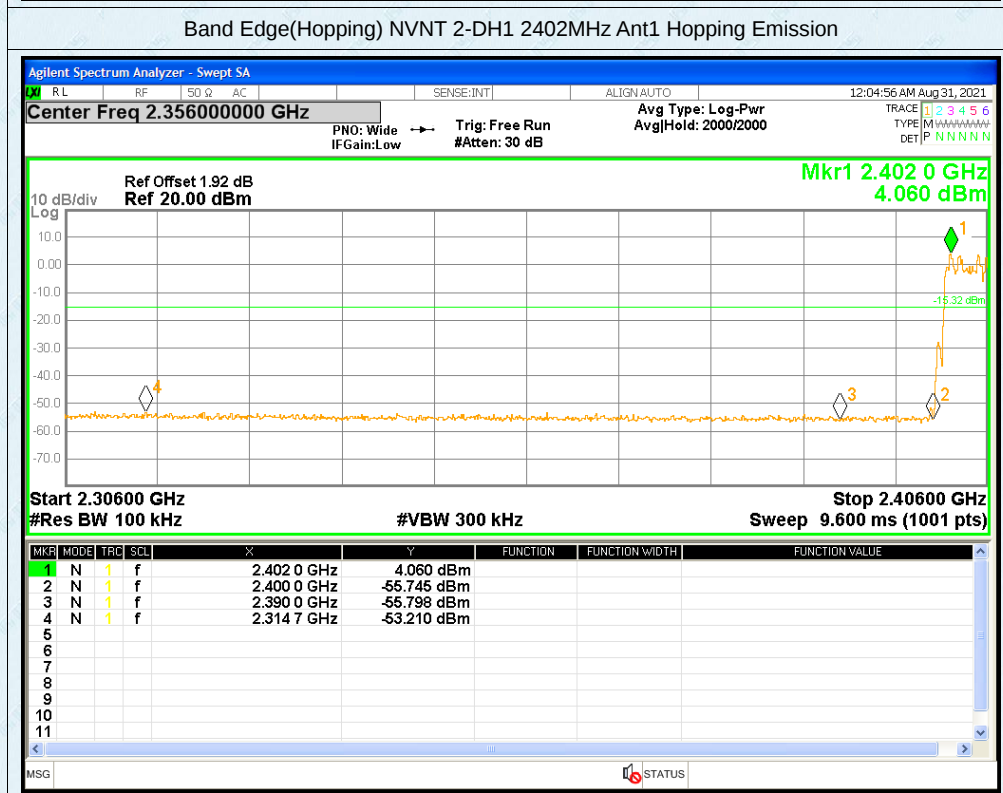
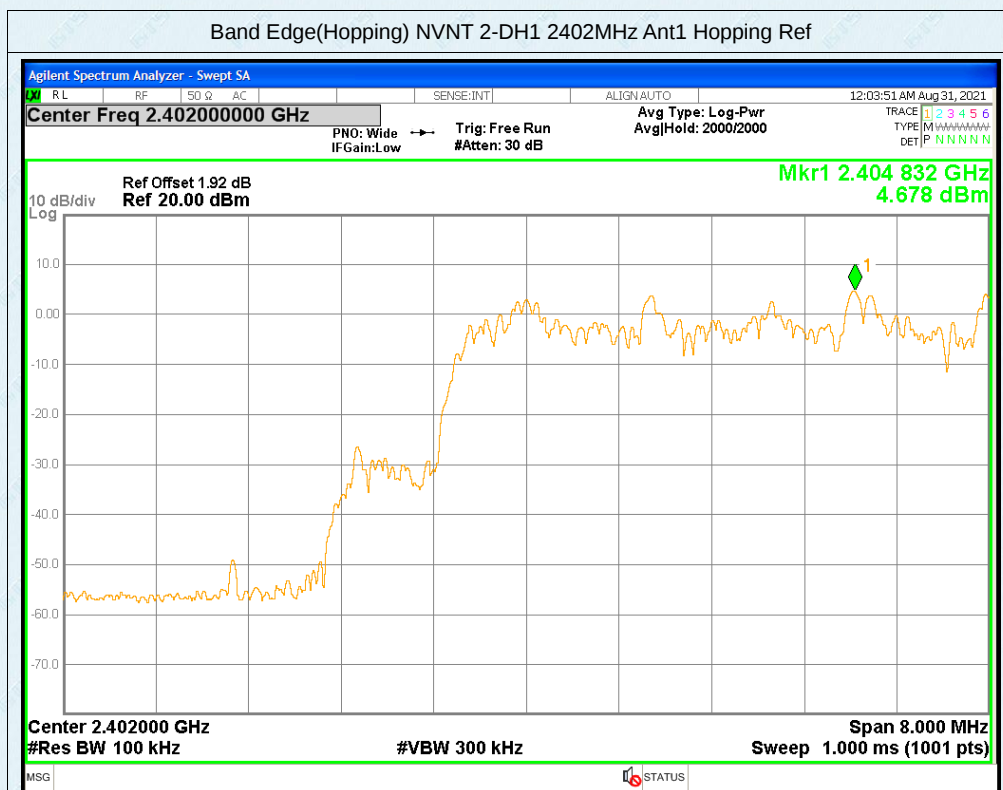


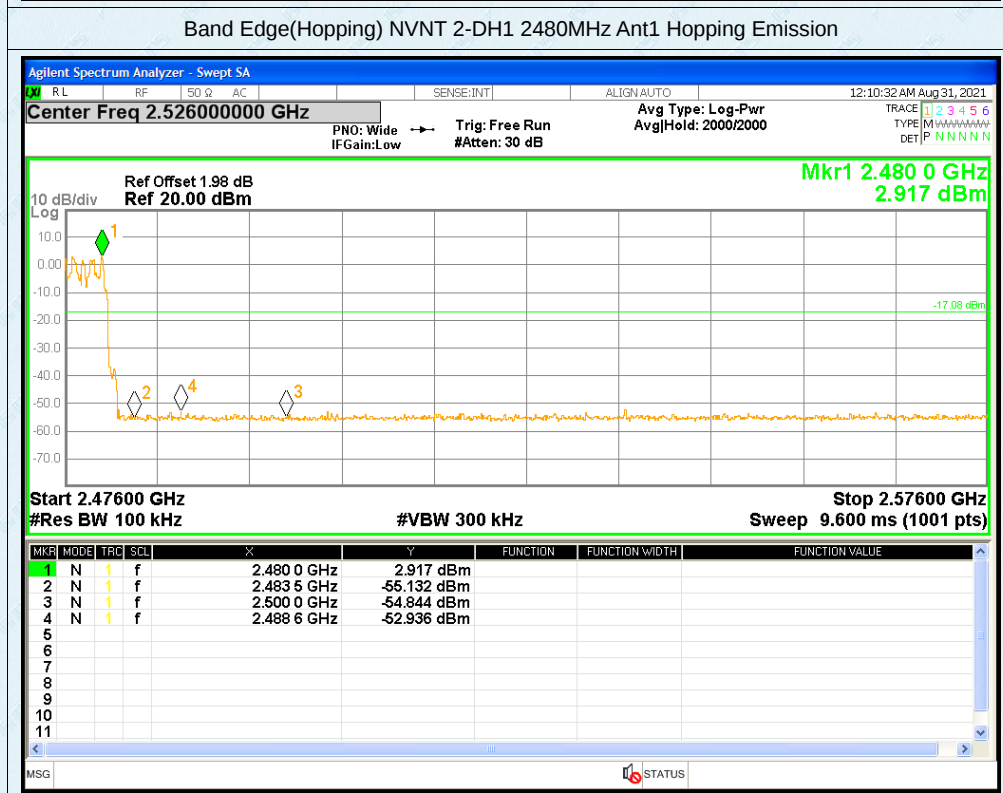
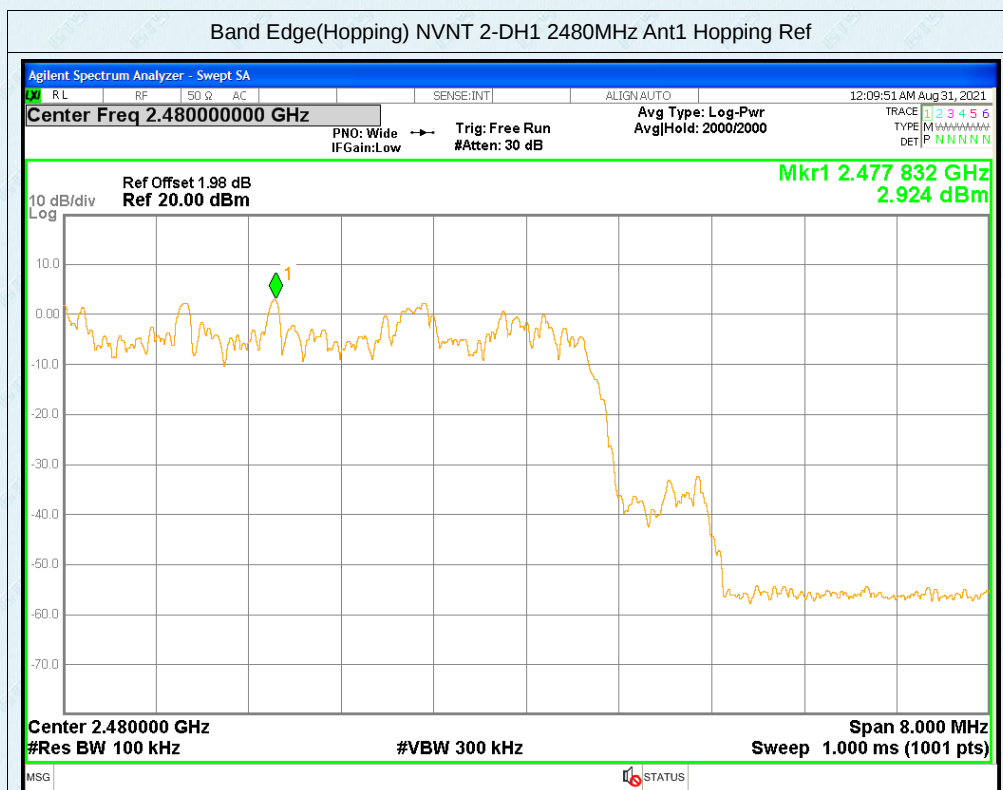
Band Edge(Hopping)

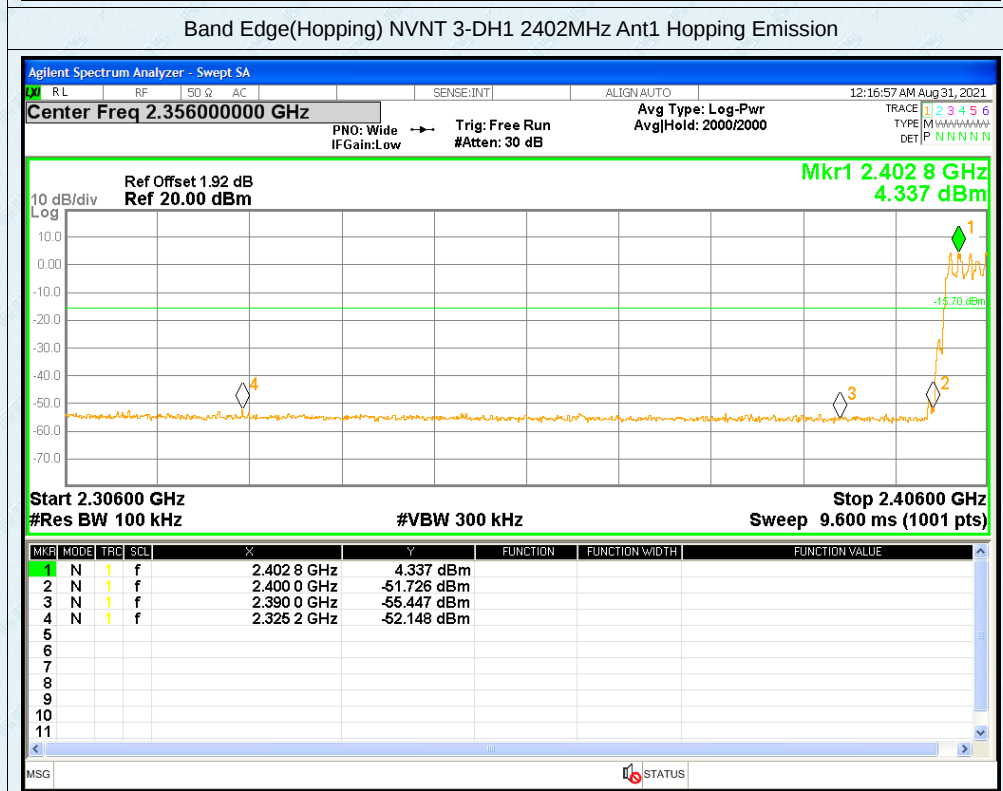
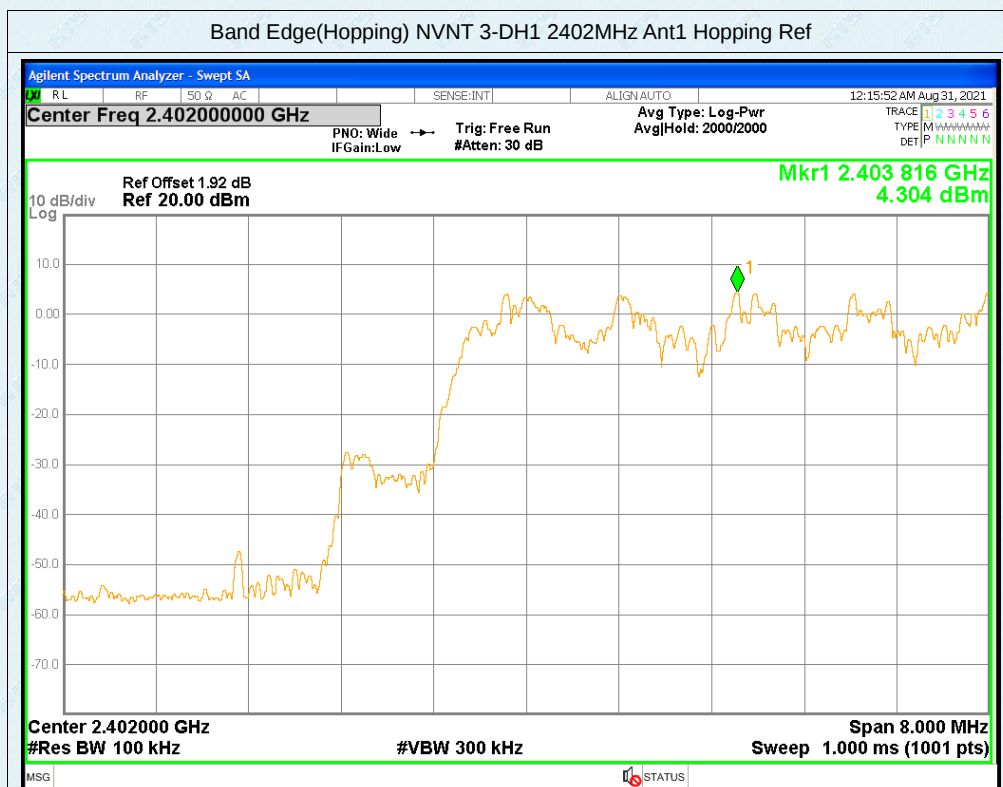
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	Hopping	-58.14	-20	Pass
NVNT	1-DH1	2480	Ant1	Hopping	-56.26	-20	Pass
NVNT	2-DH1	2402	Ant1	Hopping	-57.74	-20	Pass
NVNT	2-DH1	2480	Ant1	Hopping	-55.92	-20	Pass
NVNT	3-DH1	2402	Ant1	Hopping	-57.23	-20	Pass
NVNT	3-DH1	2480	Ant1	Hopping	-55.91	-20	Pass











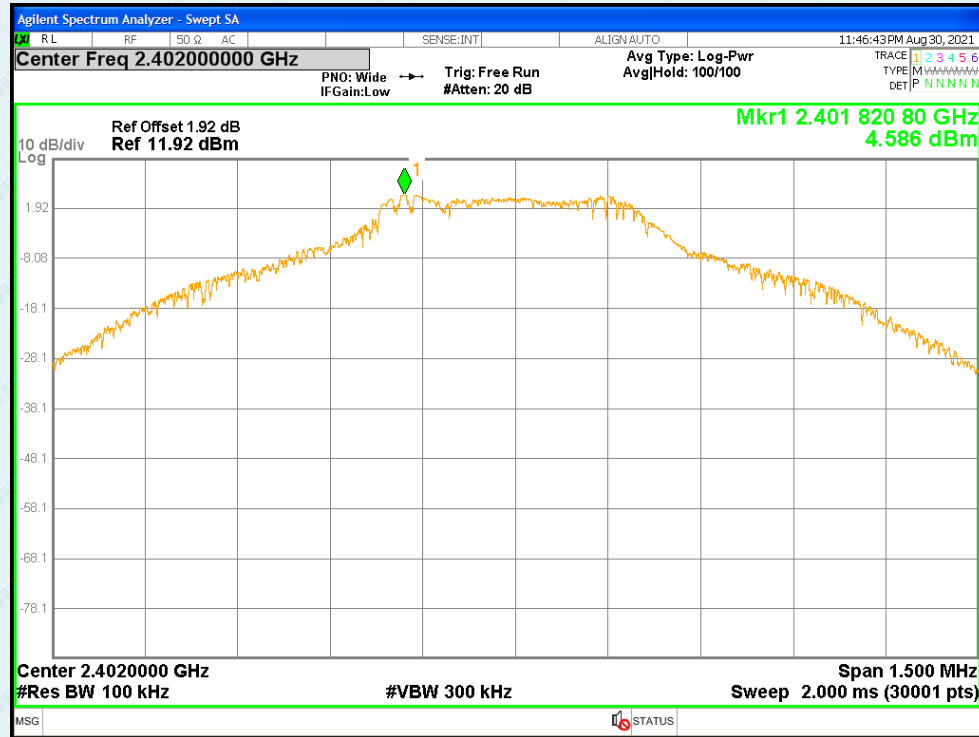


Conducted RF Spurious Emission

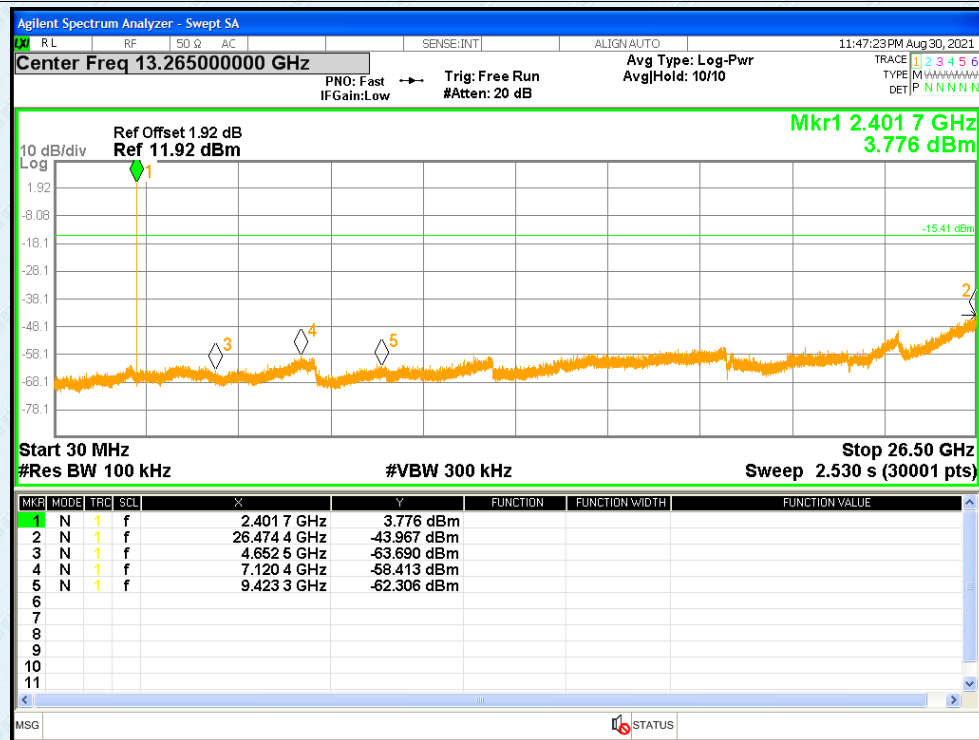
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	-48.2	-20	Pass
NVNT	1-DH1	2441	Ant1	-48.32	-20	Pass
NVNT	1-DH1	2480	Ant1	-46.62	-20	Pass
NVNT	2-DH1	2402	Ant1	-49.3	-20	Pass
NVNT	2-DH1	2441	Ant1	-47.29	-20	Pass
NVNT	2-DH1	2480	Ant1	-46.83	-20	Pass
NVNT	3-DH1	2402	Ant1	-48.79	-20	Pass
NVNT	3-DH1	2441	Ant1	-47.21	-20	Pass
NVNT	3-DH1	2480	Ant1	-47.46	-20	Pass

Test Graphs

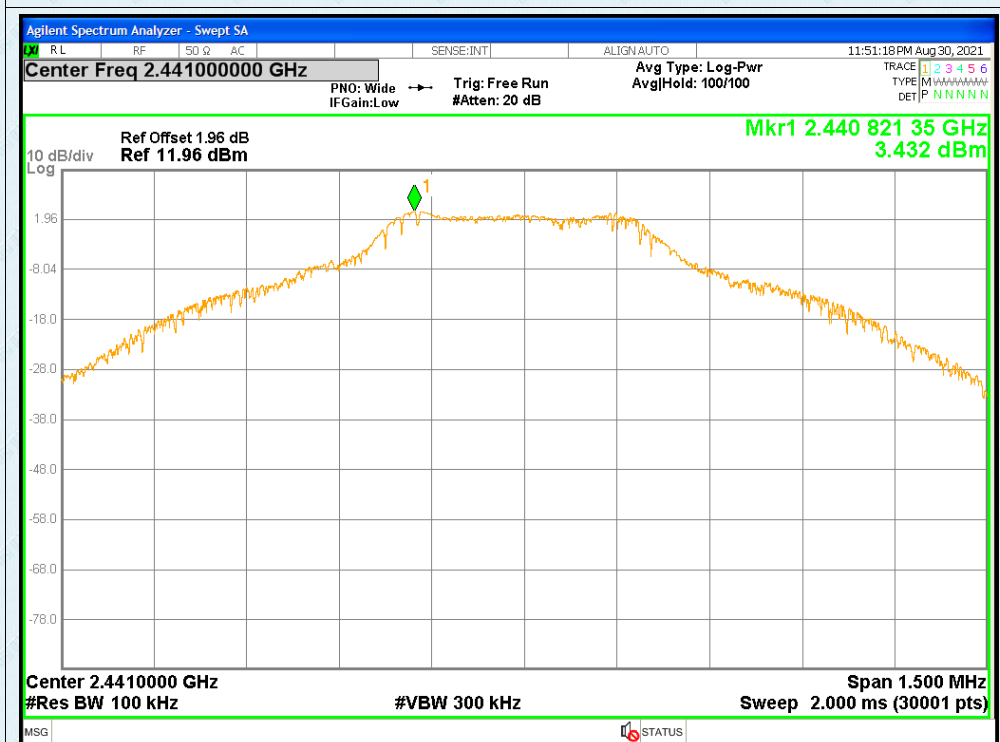
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Ref



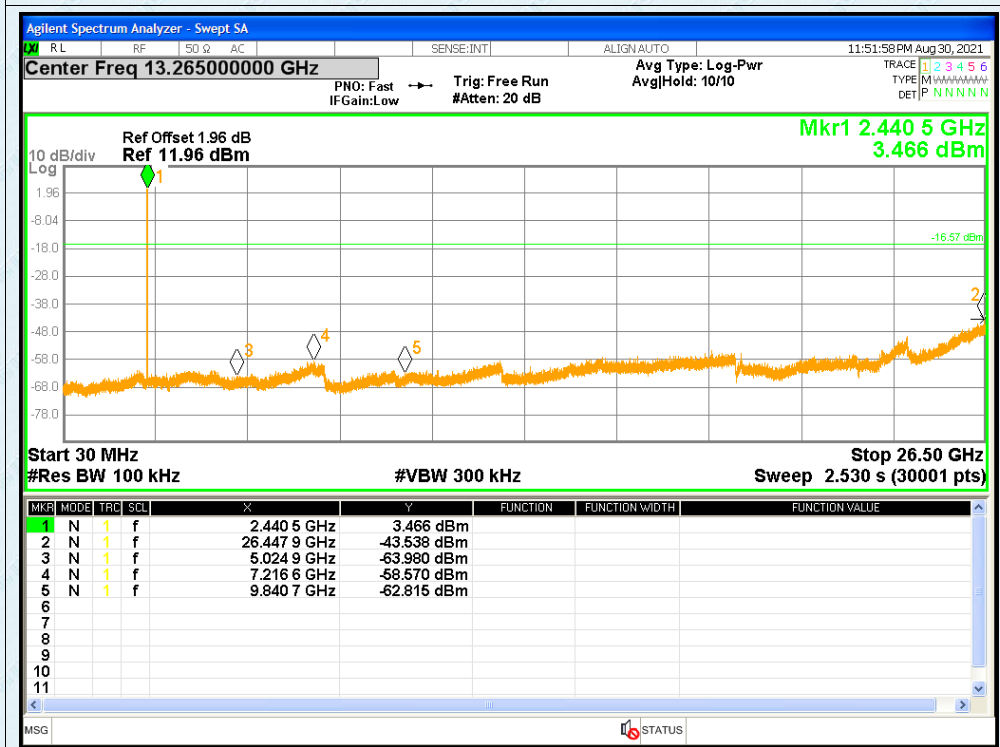
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Emission



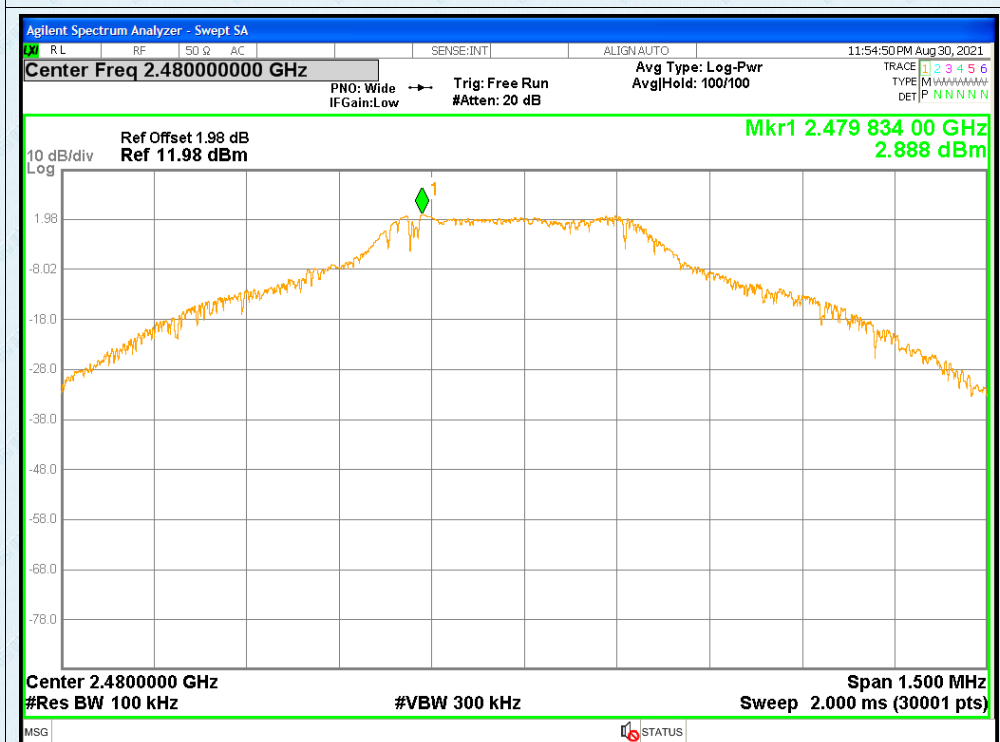
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Ref



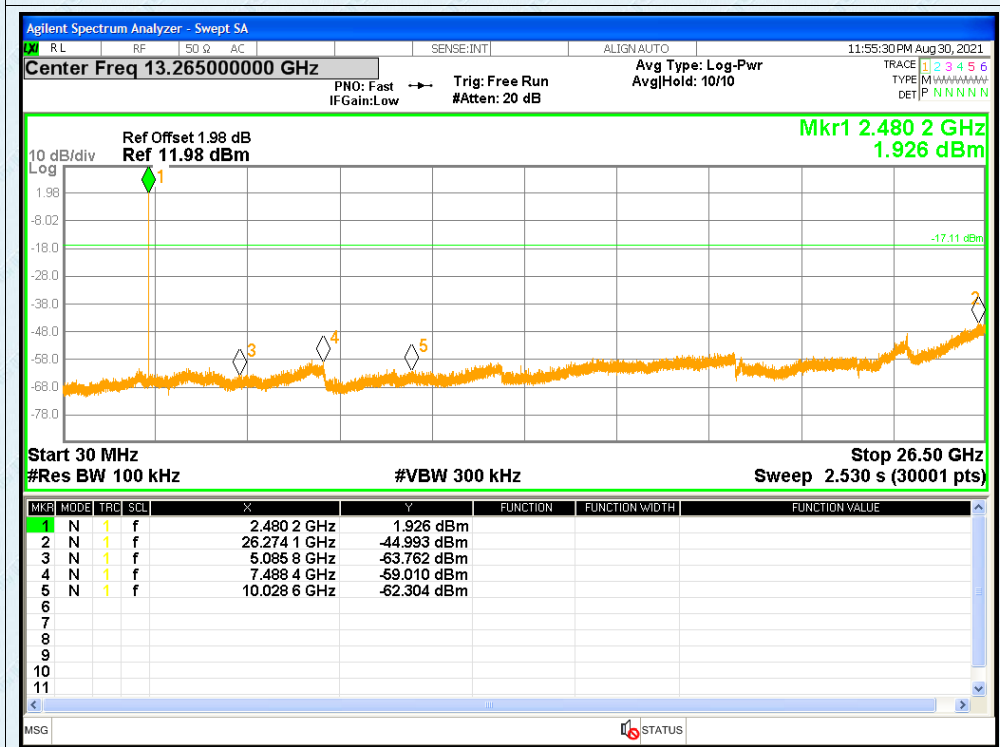
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Emission

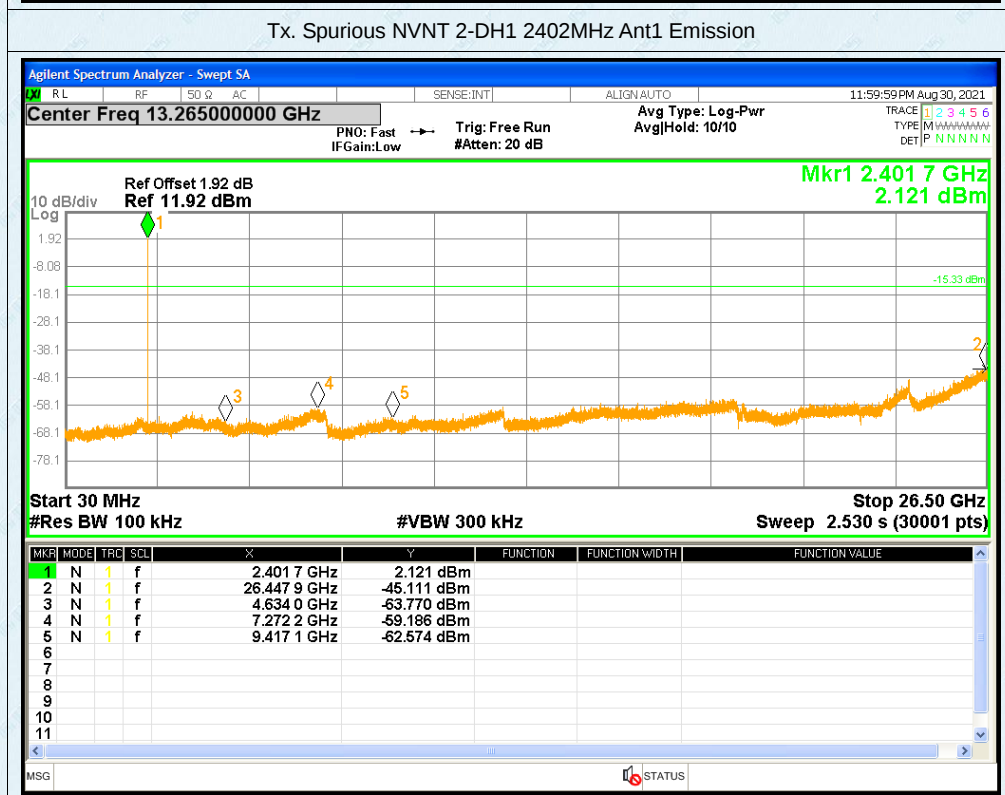
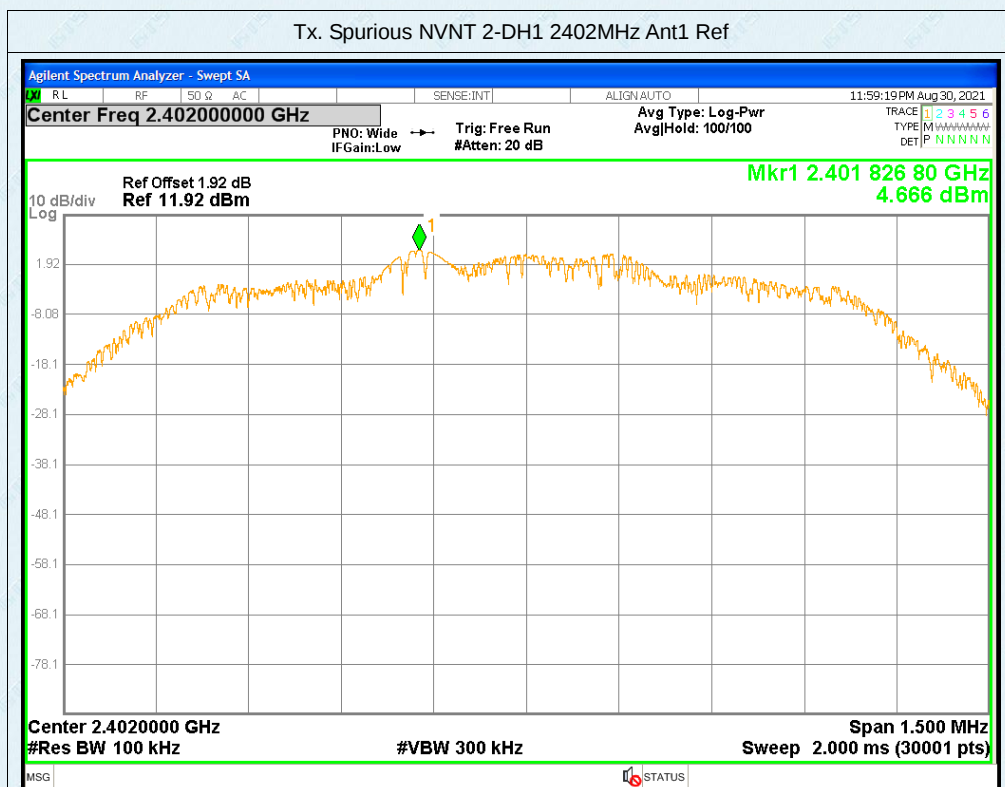


Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Ref

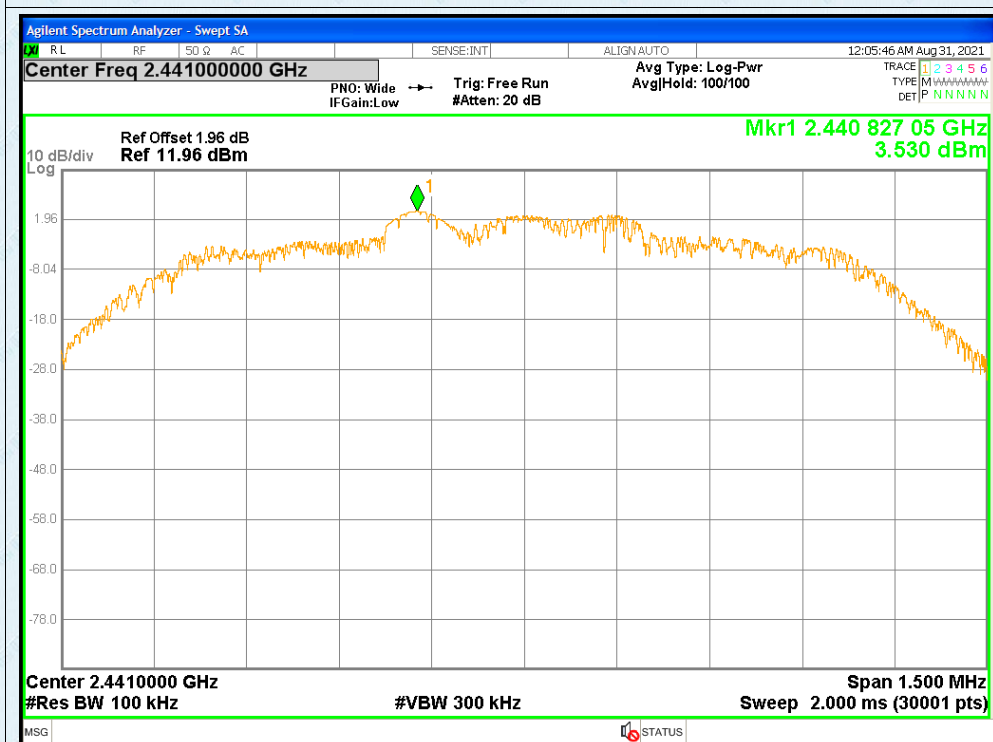


Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Emission

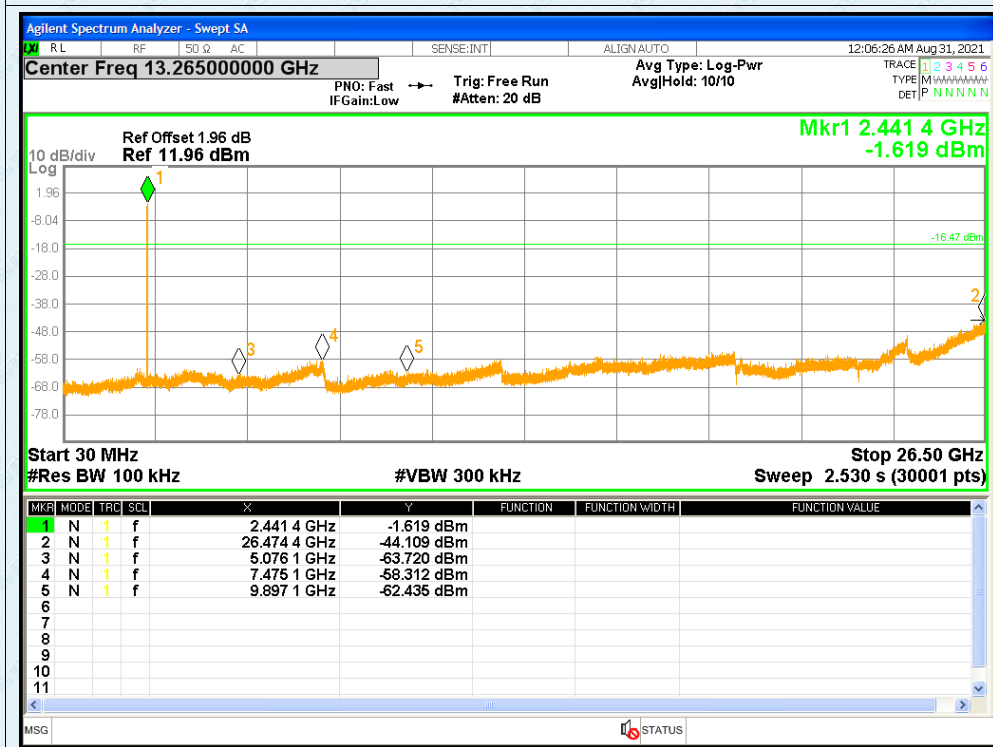


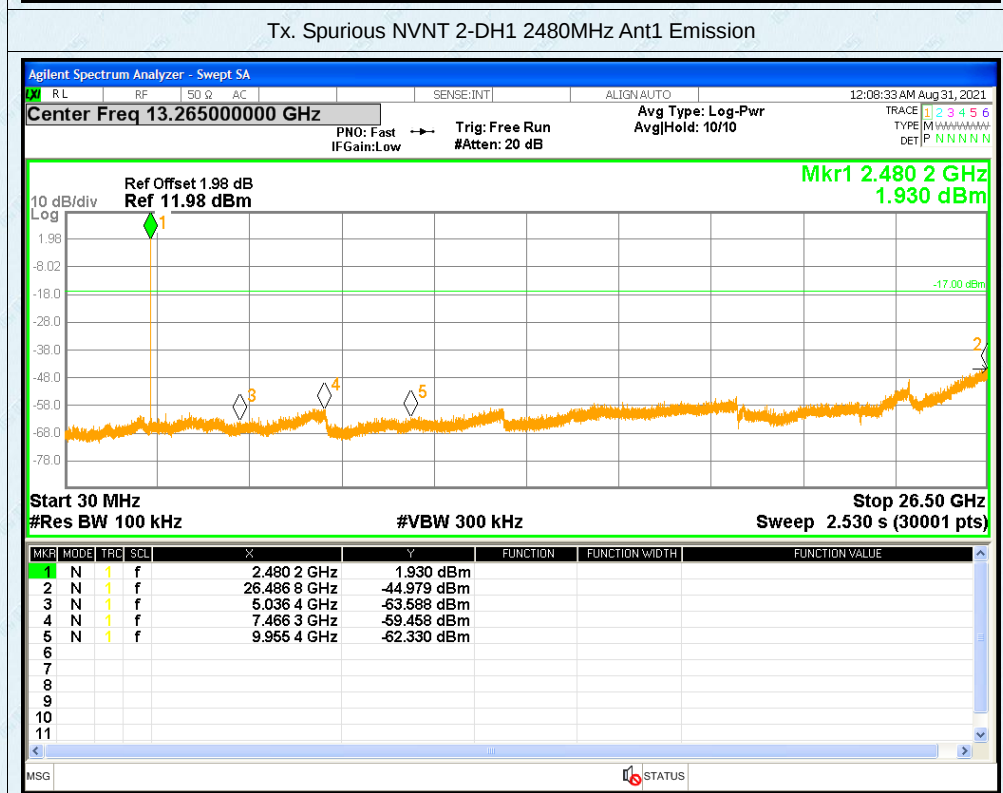
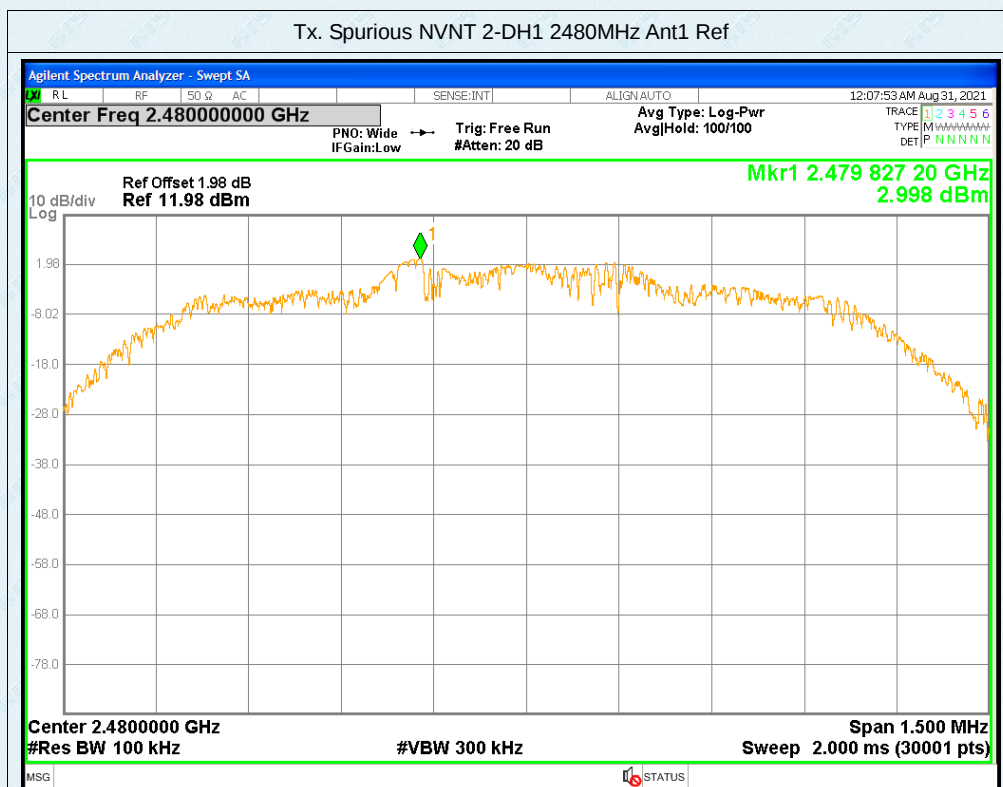


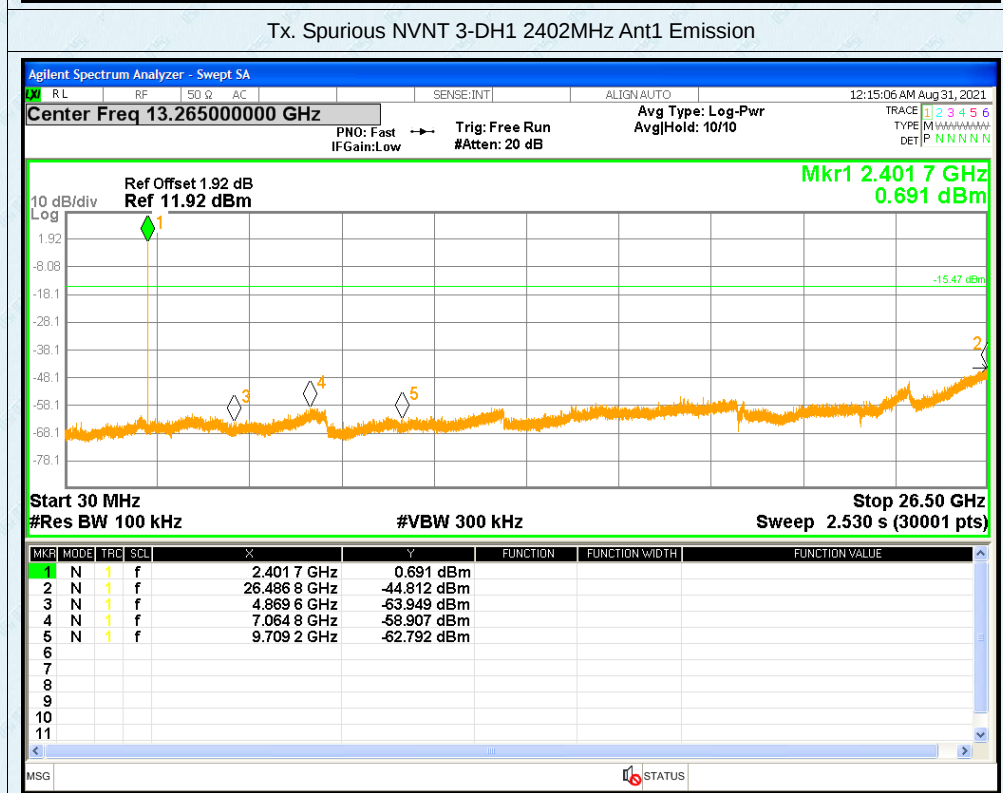
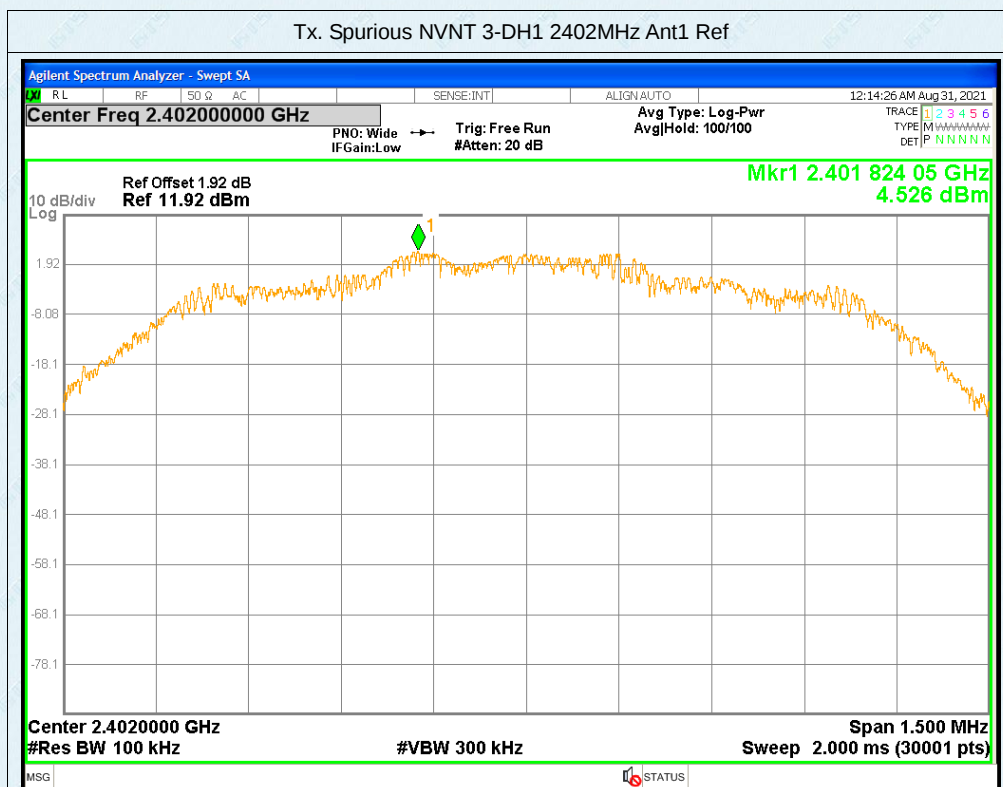
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Ref

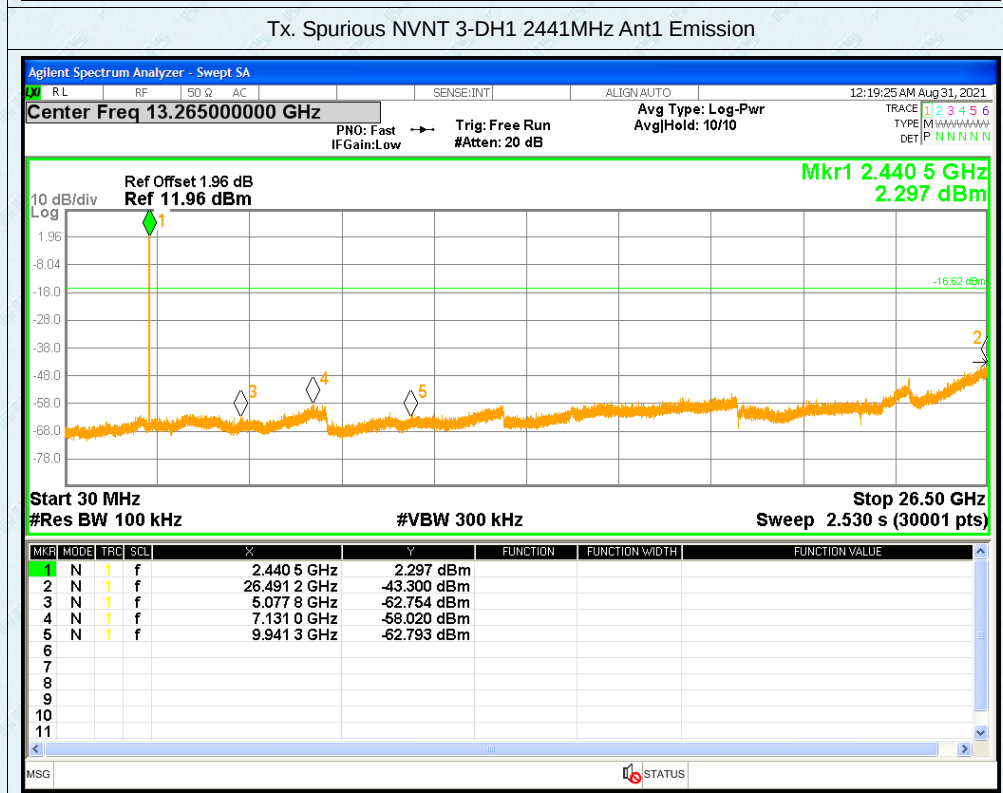
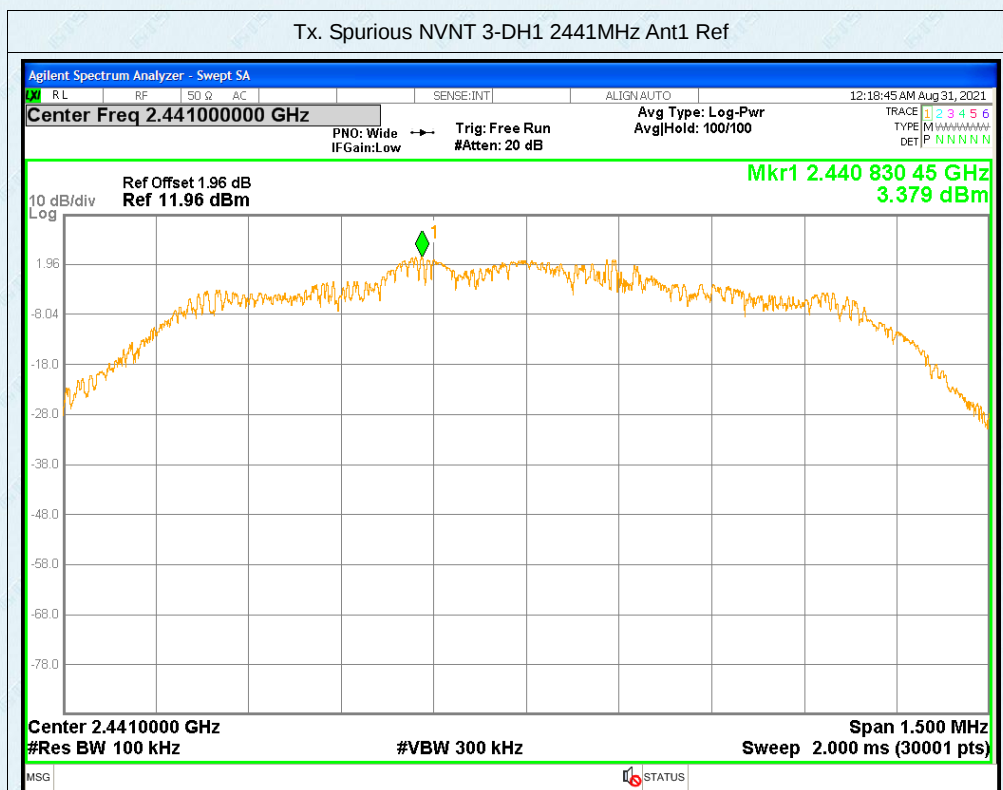


Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Emission

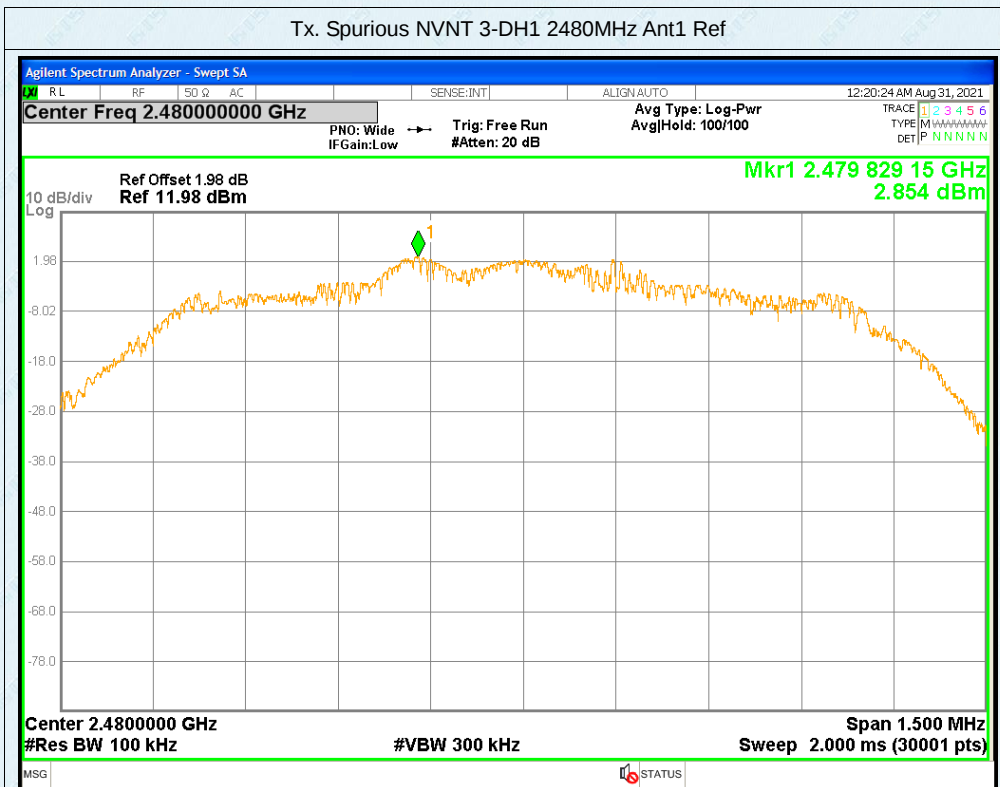




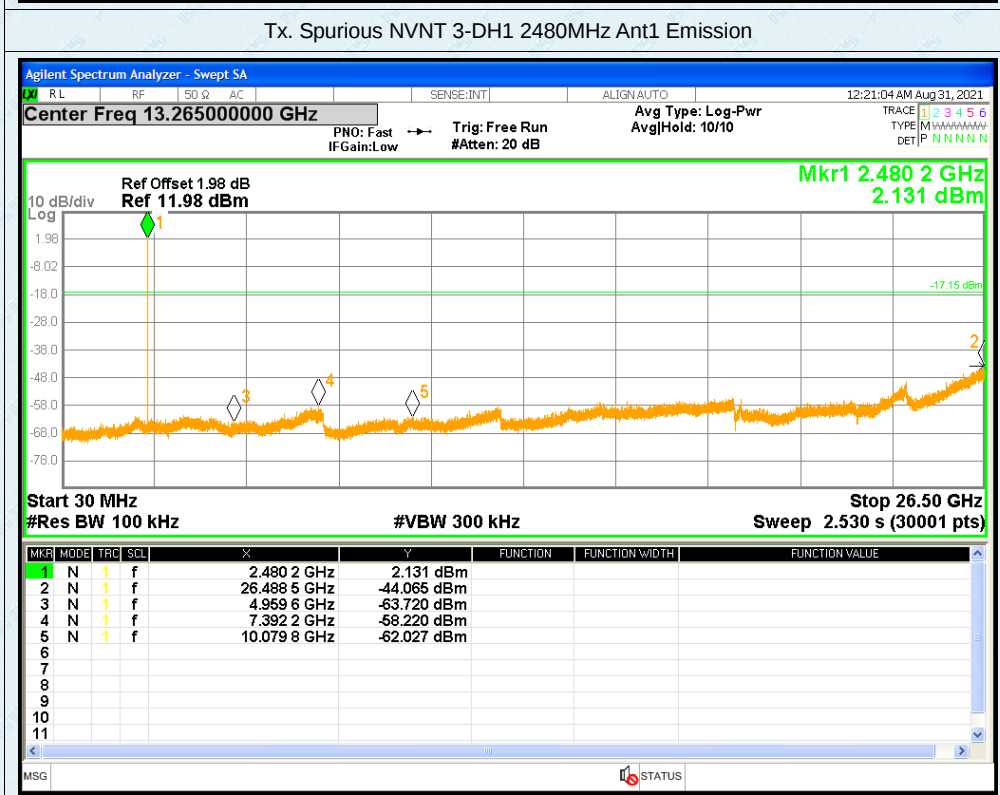




Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Emission



-----End-----