

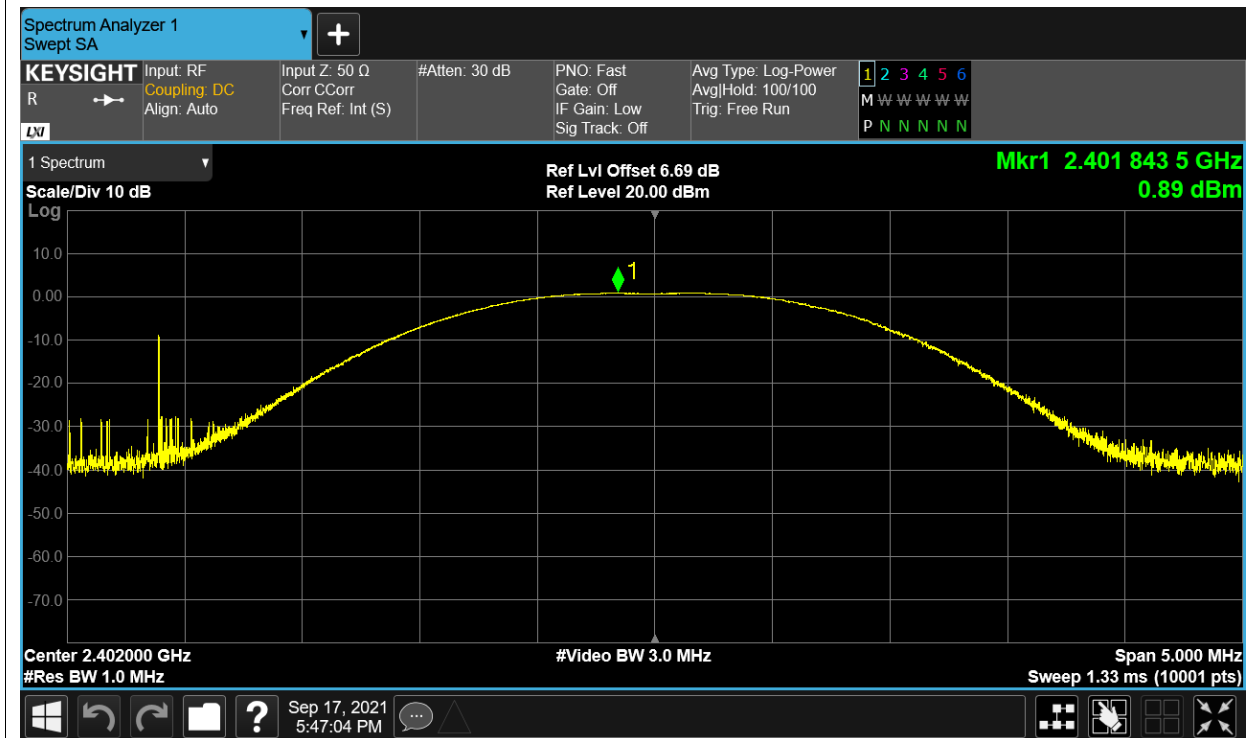
Test Data

Maximum Conducted Output Power

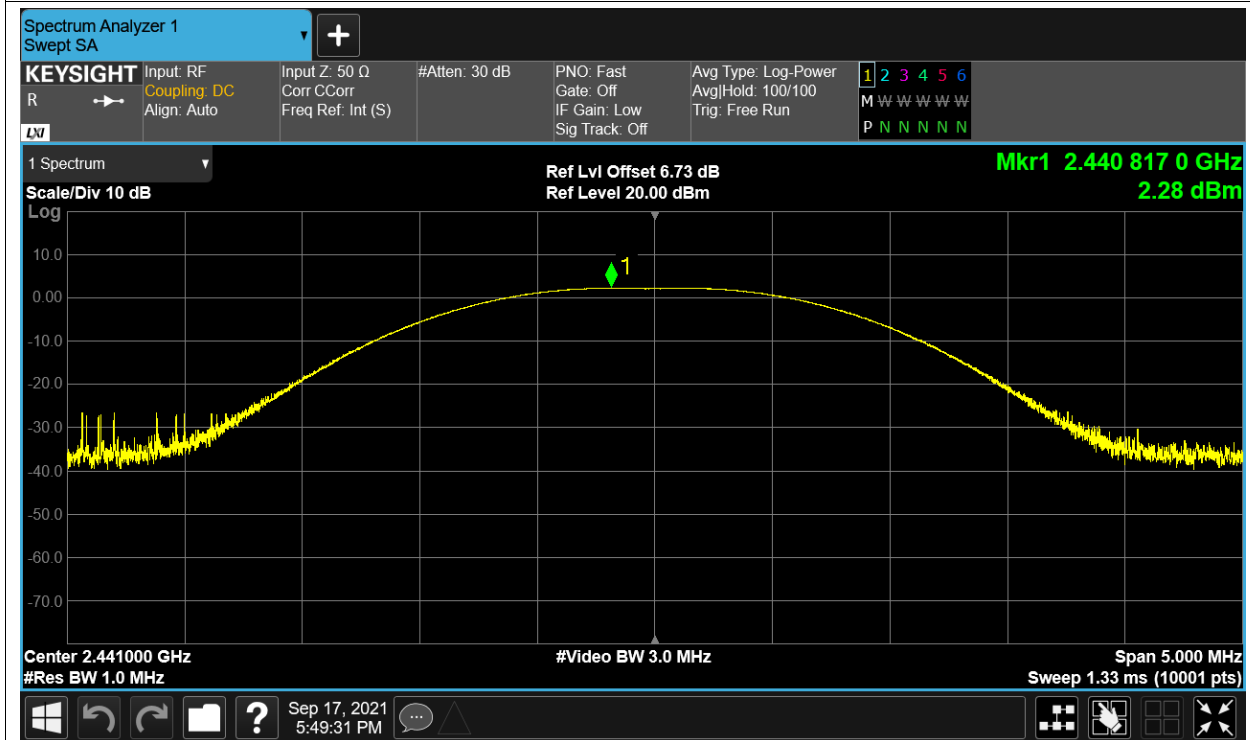
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	Ant1	0.893	0	0.893	30	Pass
NVNT	1-DH1	2441	Ant1	2.276	0	2.276	30	Pass
NVNT	1-DH1	2480	Ant1	3.159	0	3.159	30	Pass
NVNT	2-DH1	2402	Ant1	0.743	0	0.743	21	Pass
NVNT	2-DH1	2441	Ant1	2.288	0	2.288	21	Pass
NVNT	2-DH1	2480	Ant1	3.14	0	3.14	21	Pass
NVNT	3-DH1	2402	Ant1	0.656	0	0.656	21	Pass
NVNT	3-DH1	2441	Ant1	1.404	0	1.404	21	Pass
NVNT	3-DH1	2480	Ant1	2.707	0	2.707	21	Pass

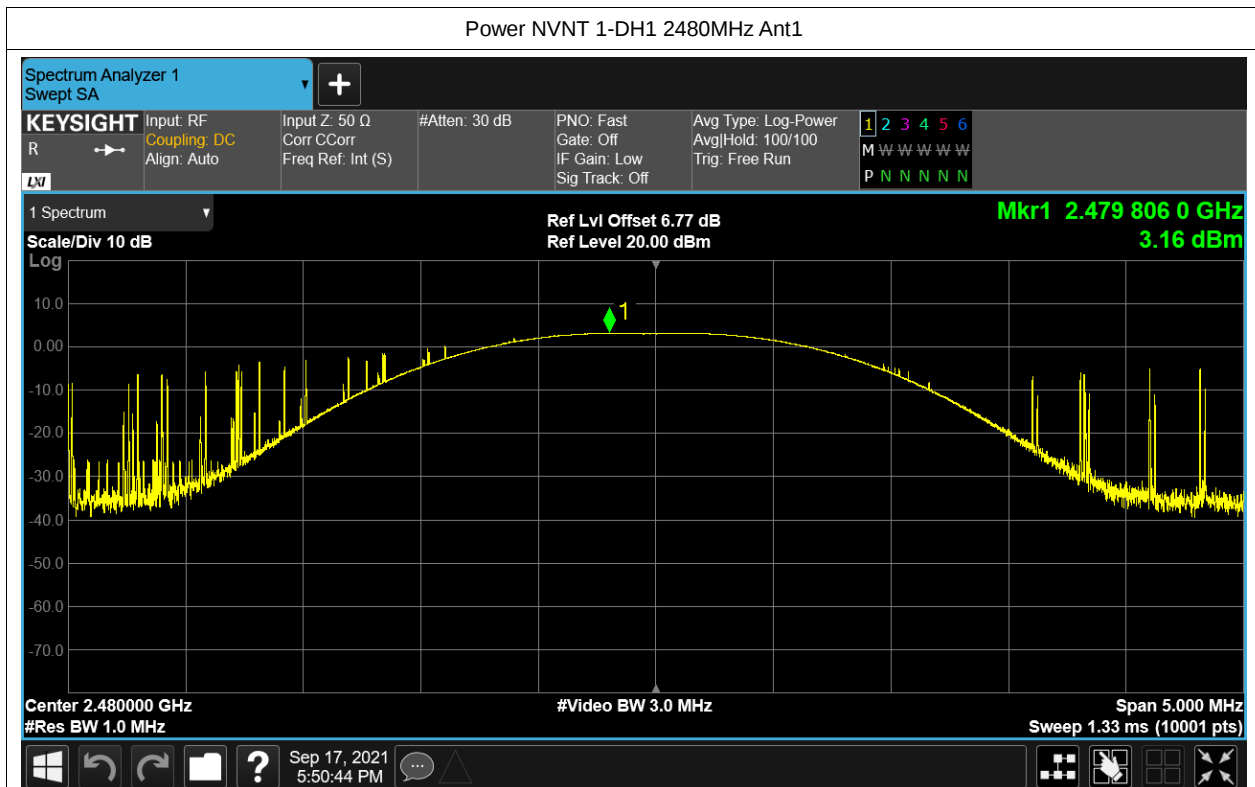
Test Graphs

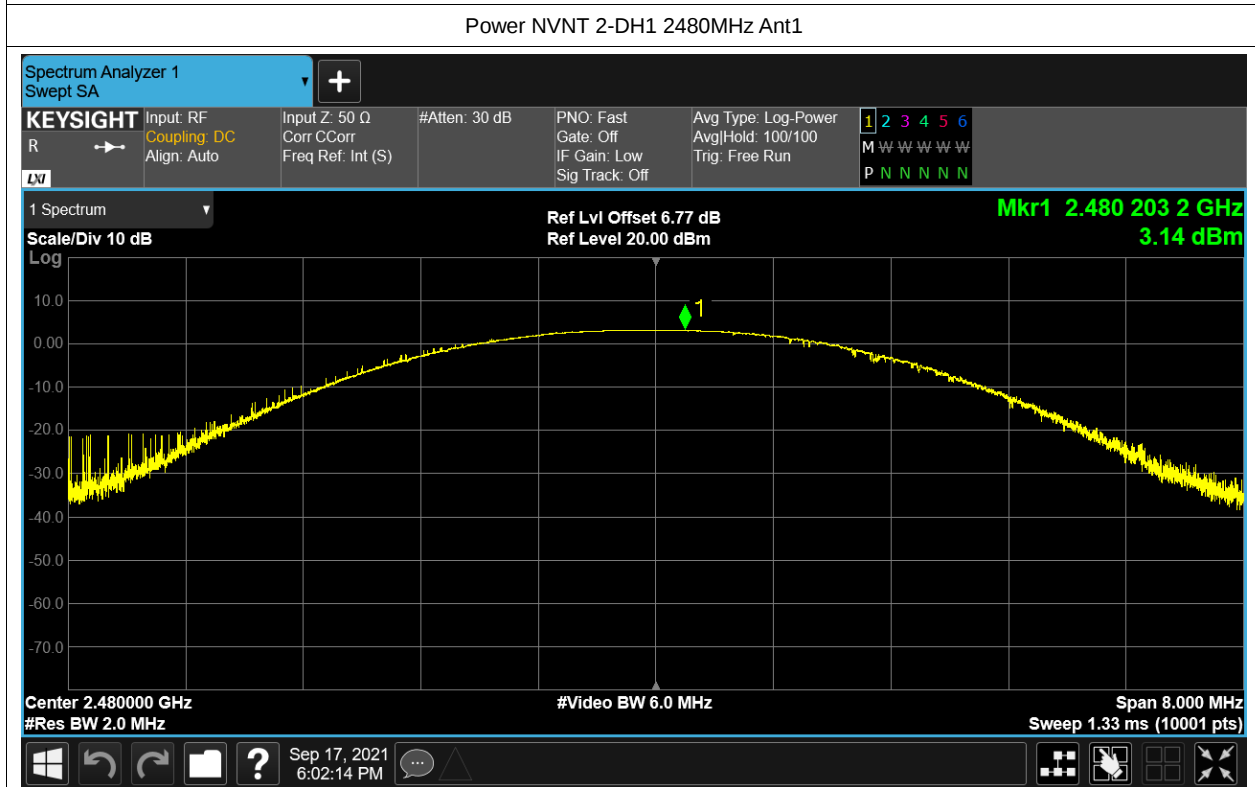
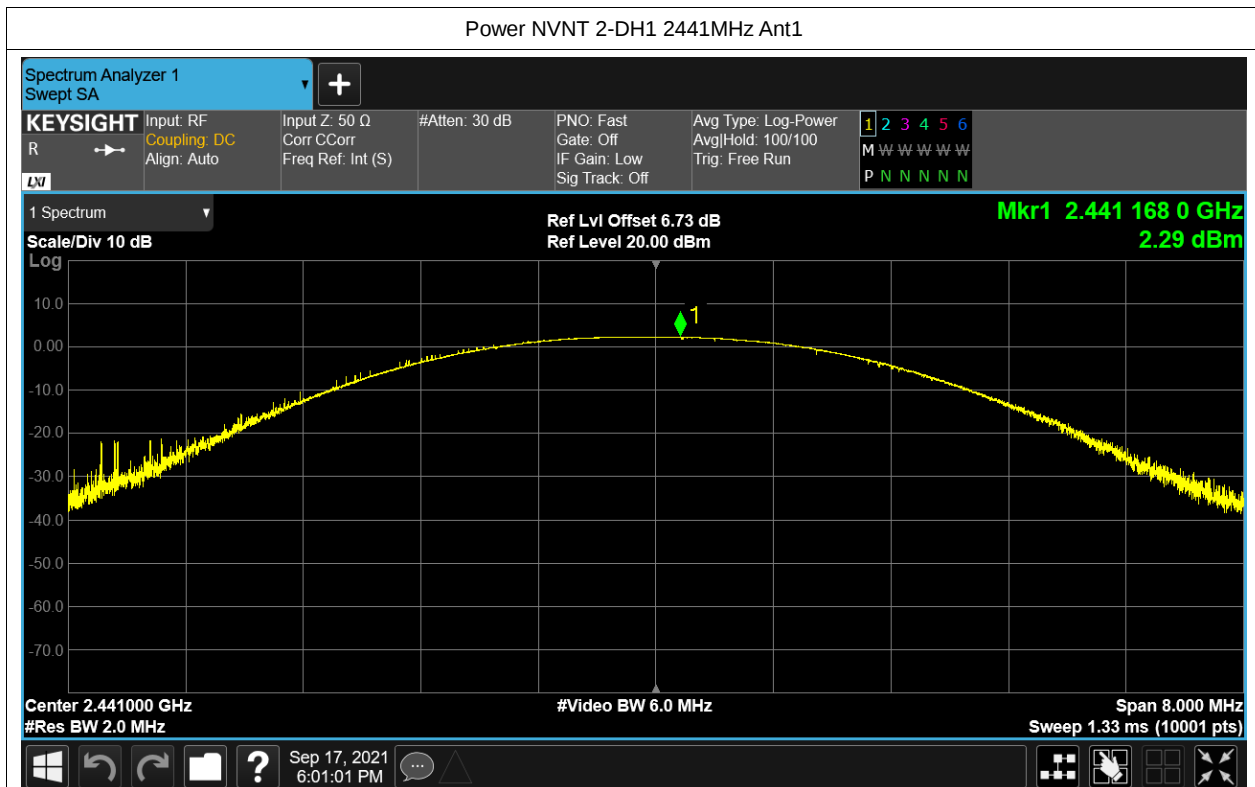
Power NVNT 1-DH1 2402MHz Ant1

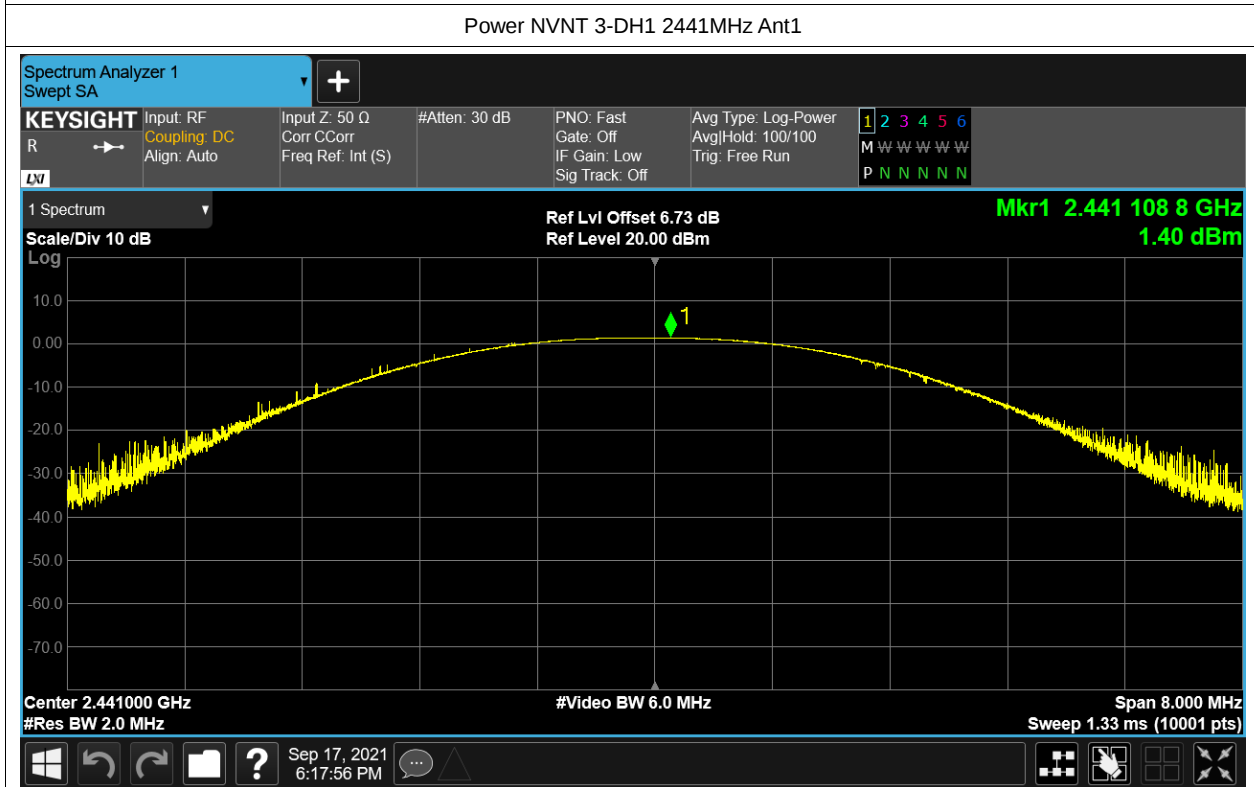
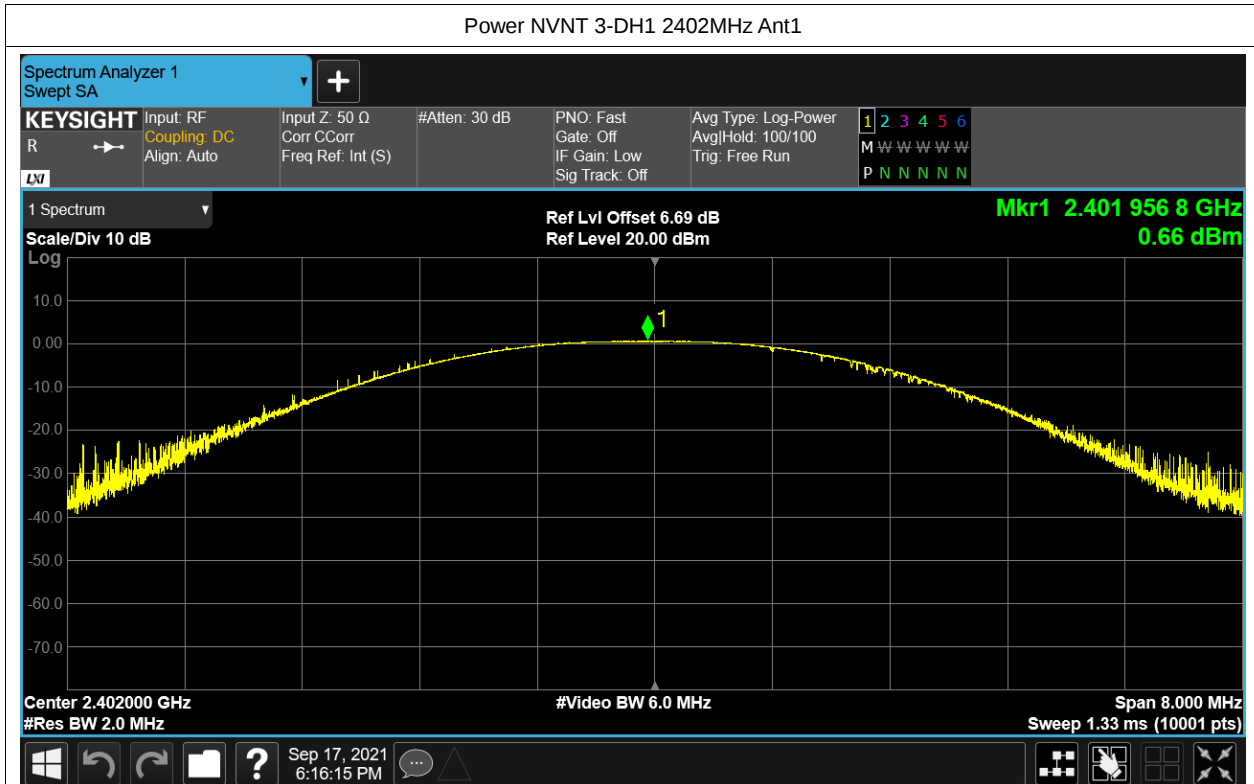


Power NVNT 1-DH1 2441MHz Ant1







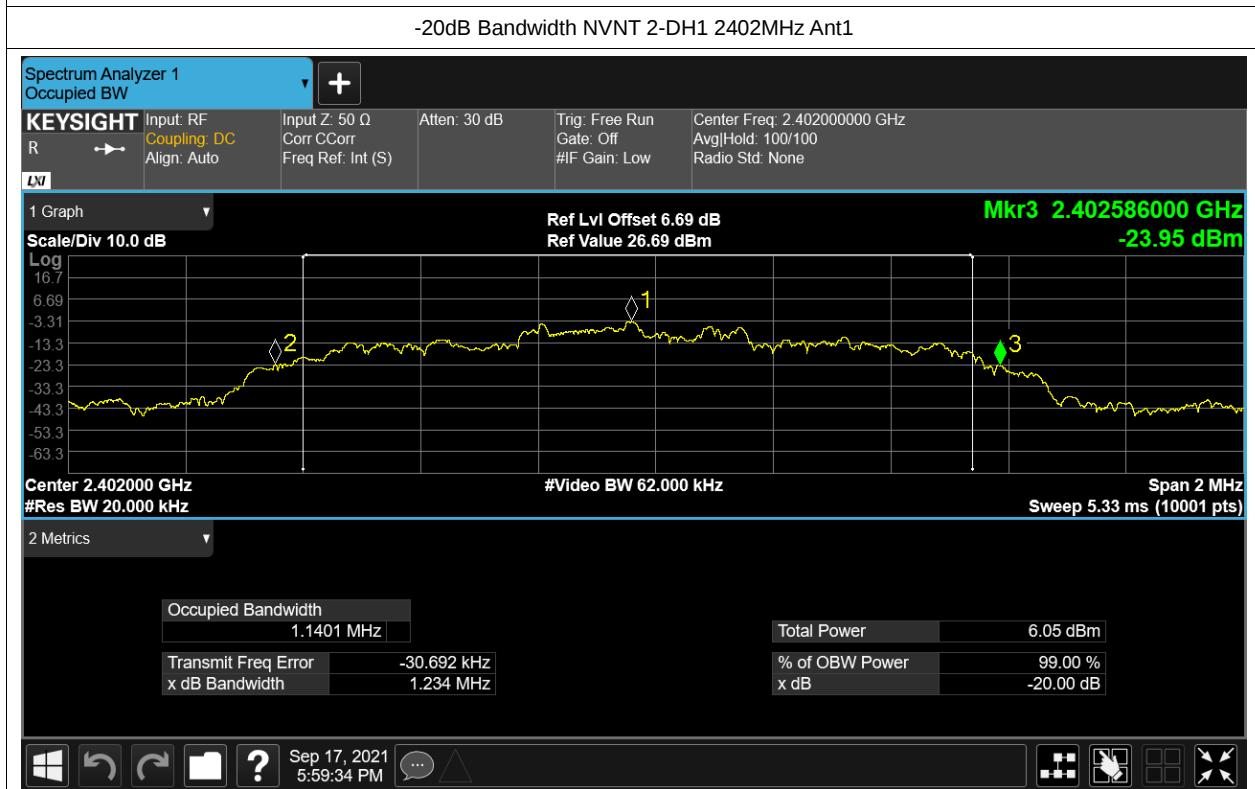
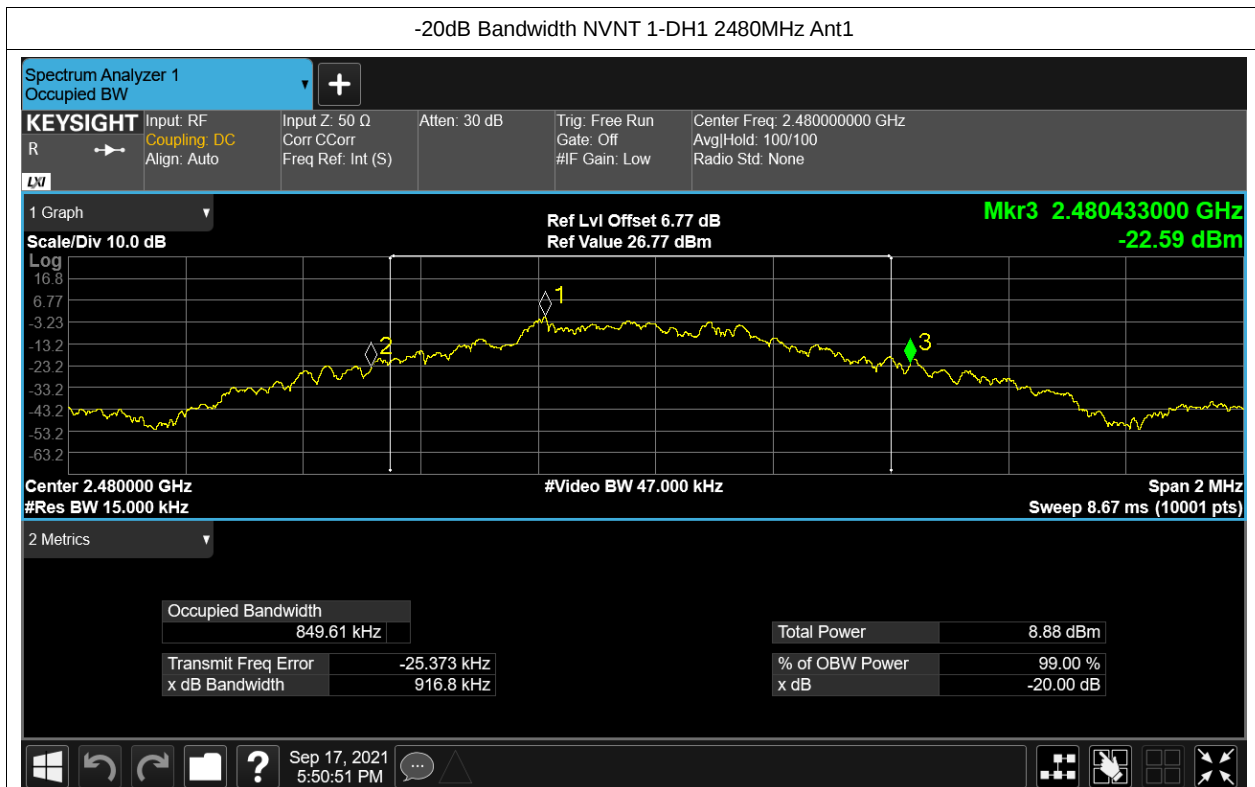


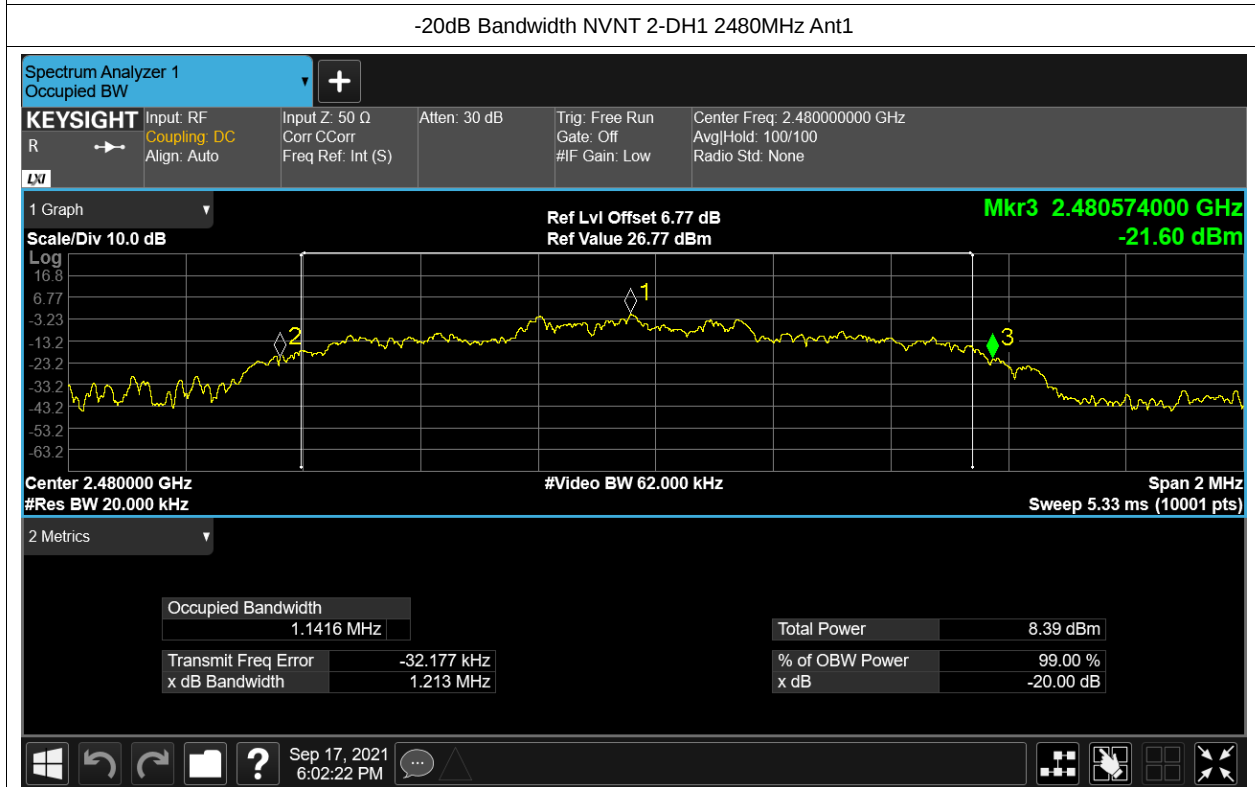
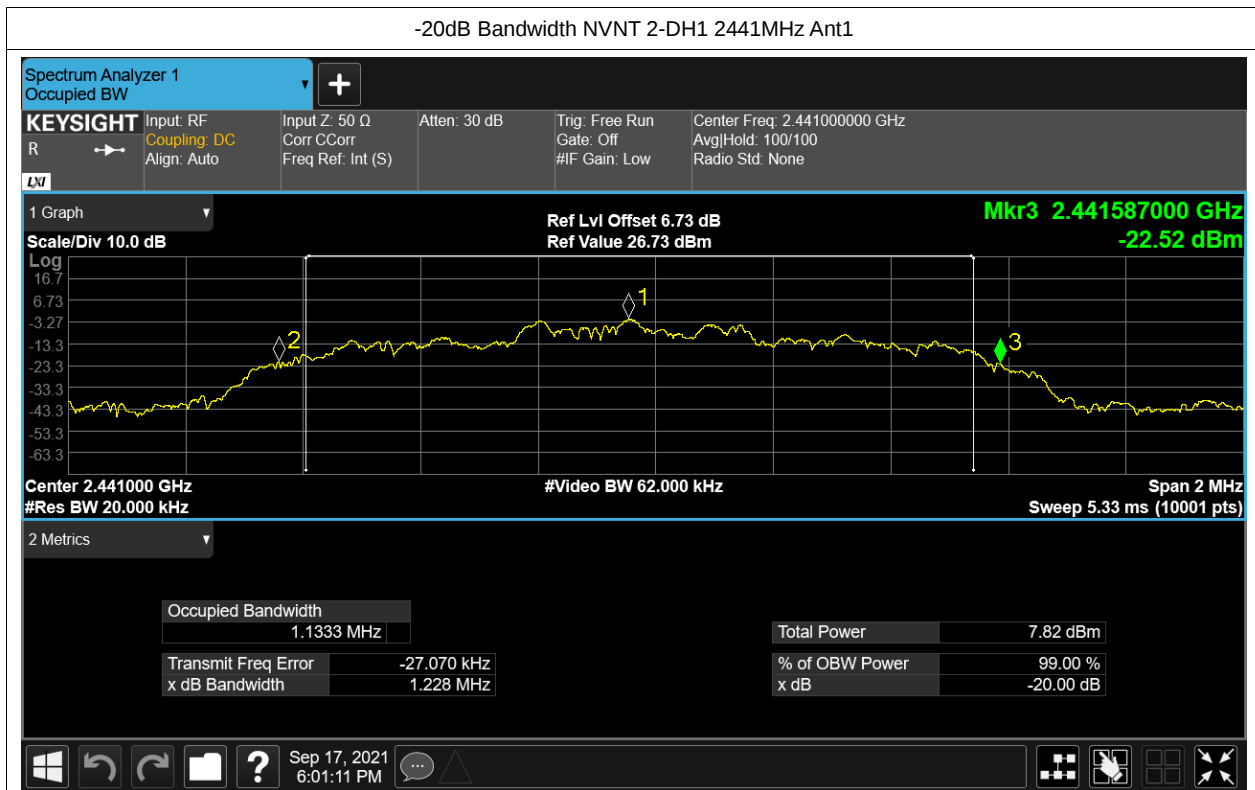


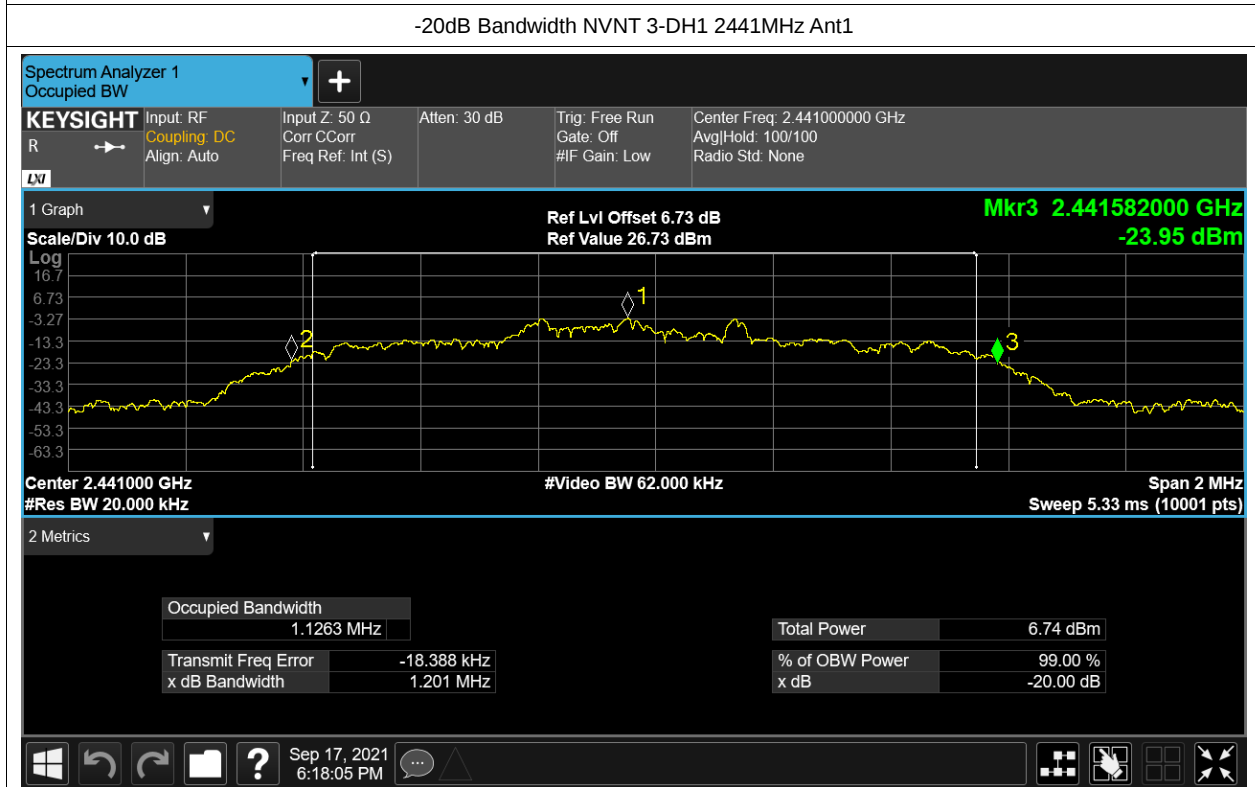
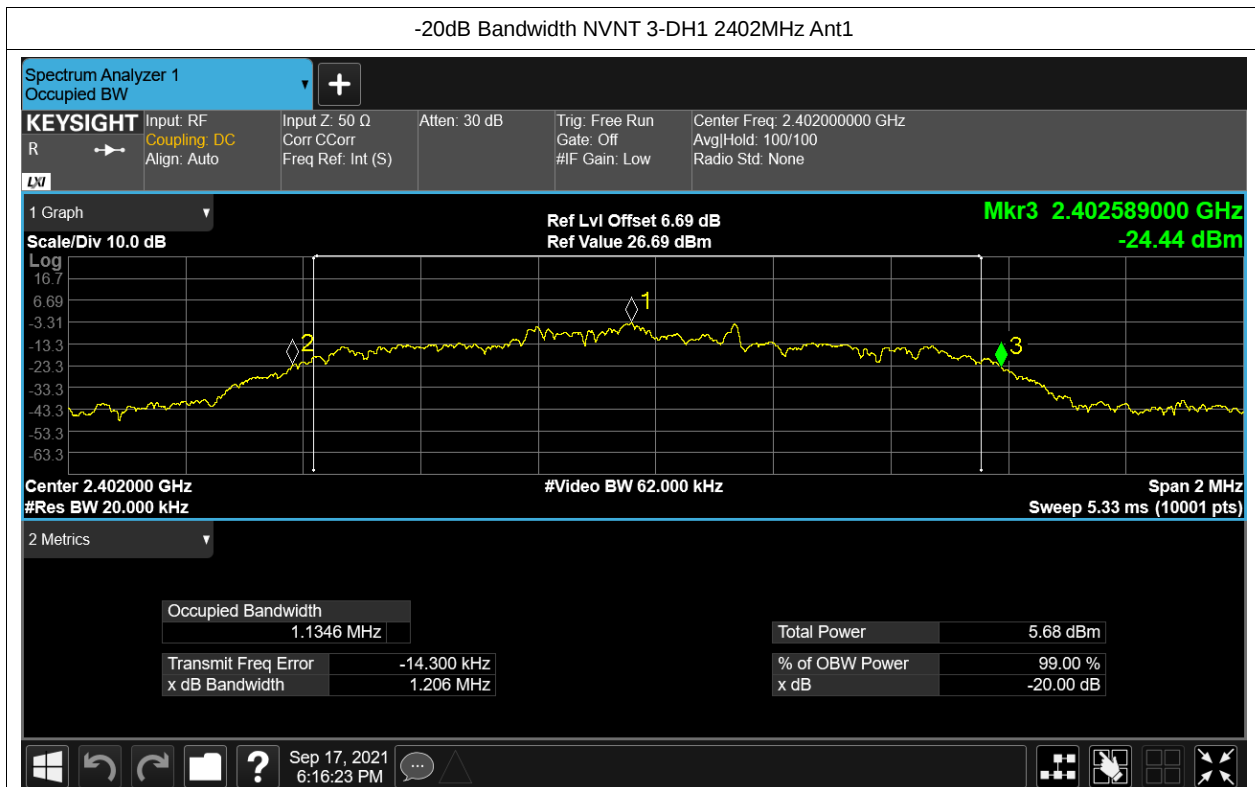
-20dB Bandwidth

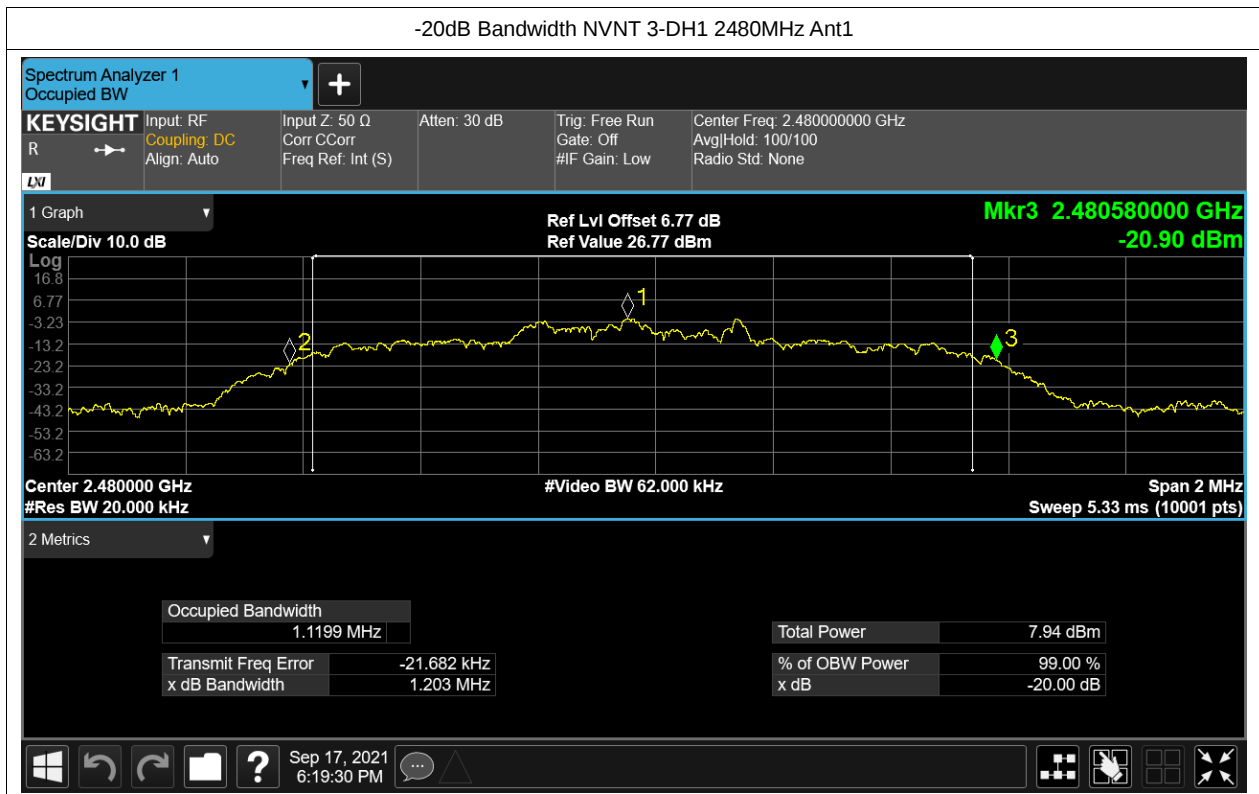
Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH1	2402	Ant1	0.942	0	Pass
NVNT	1-DH1	2441	Ant1	0.919	0	Pass
NVNT	1-DH1	2480	Ant1	0.917	0	Pass
NVNT	2-DH1	2402	Ant1	1.234	0	Pass
NVNT	2-DH1	2441	Ant1	1.228	0	Pass
NVNT	2-DH1	2480	Ant1	1.213	0	Pass
NVNT	3-DH1	2402	Ant1	1.206	0	Pass
NVNT	3-DH1	2441	Ant1	1.201	0	Pass
NVNT	3-DH1	2480	Ant1	1.203	0	Pass





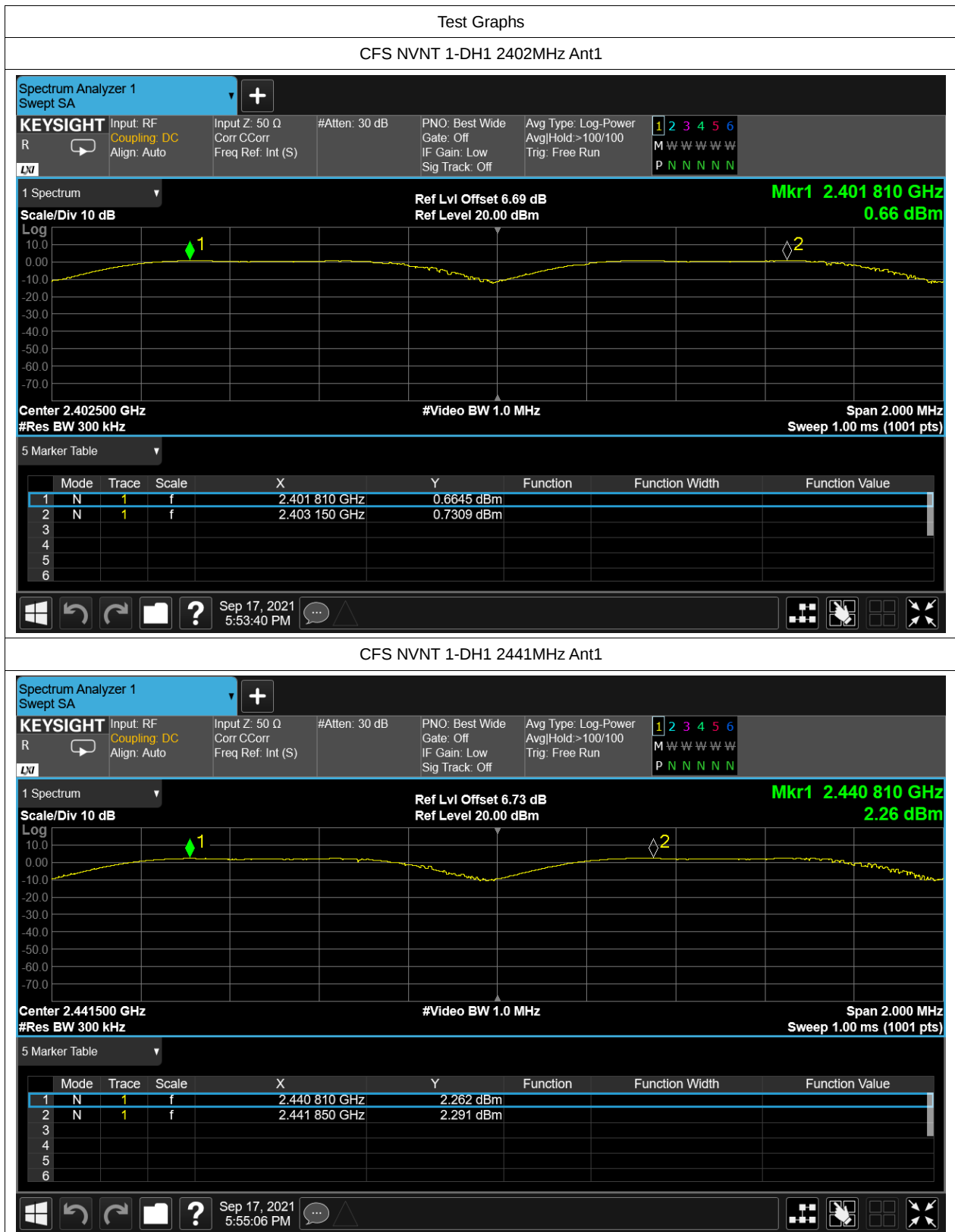


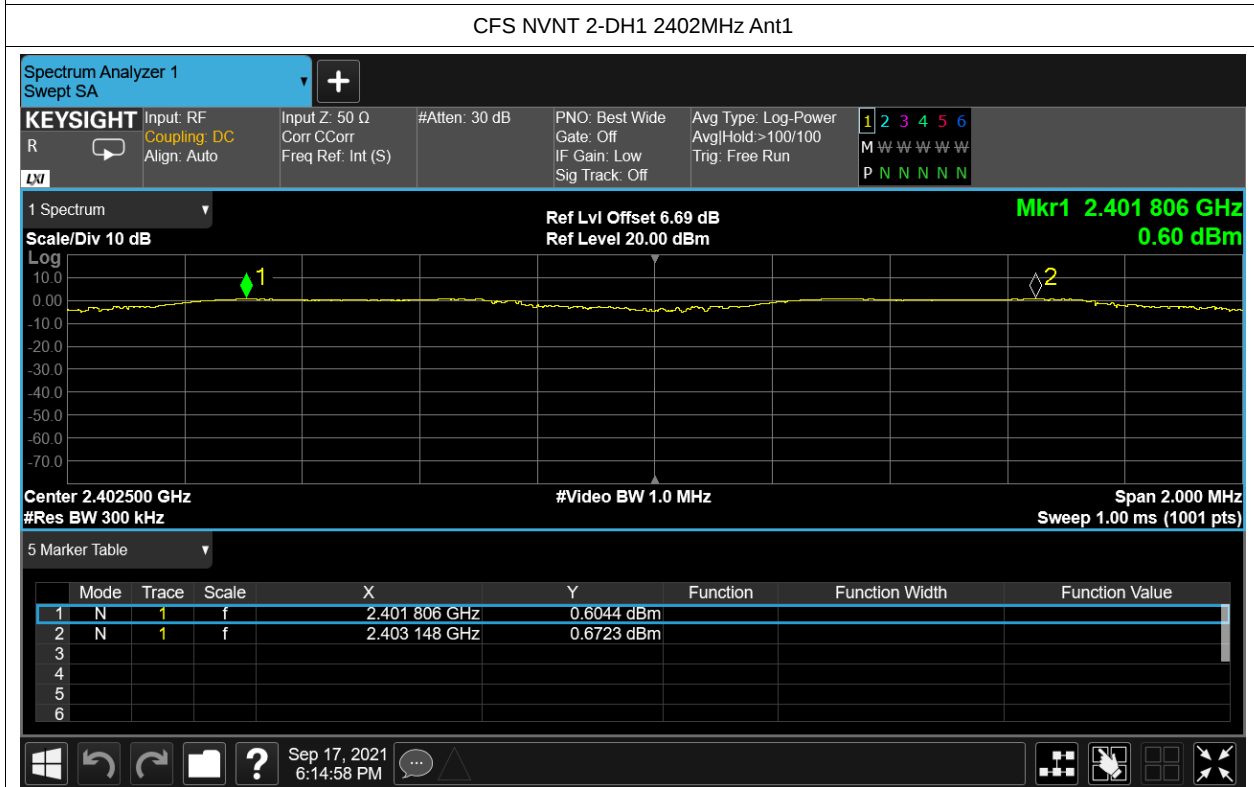
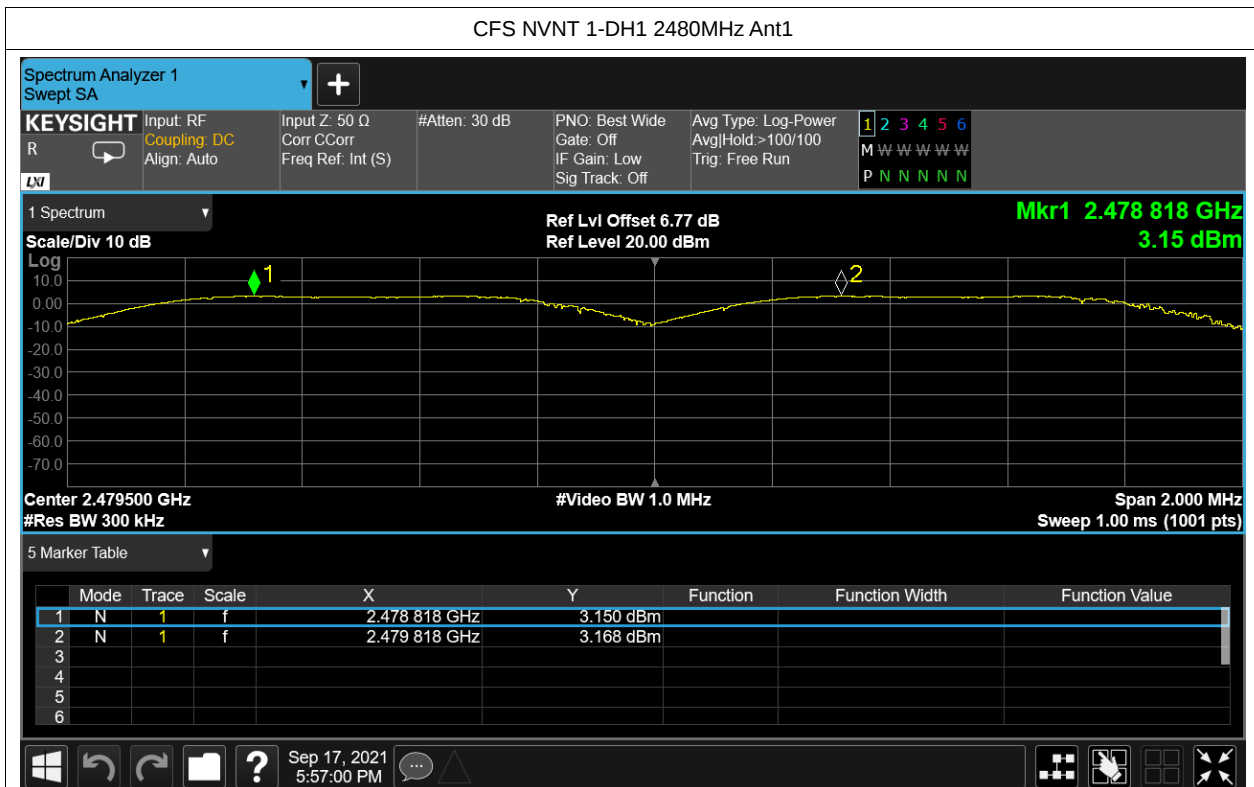


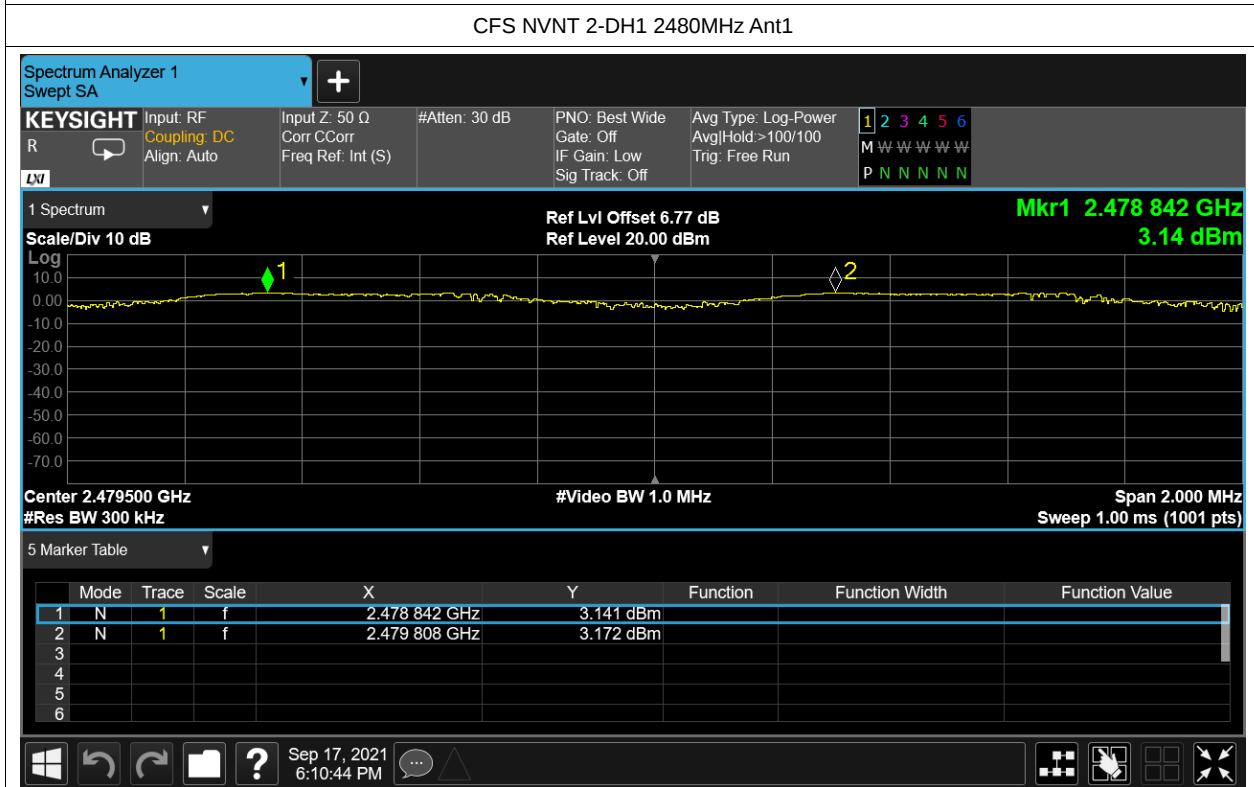
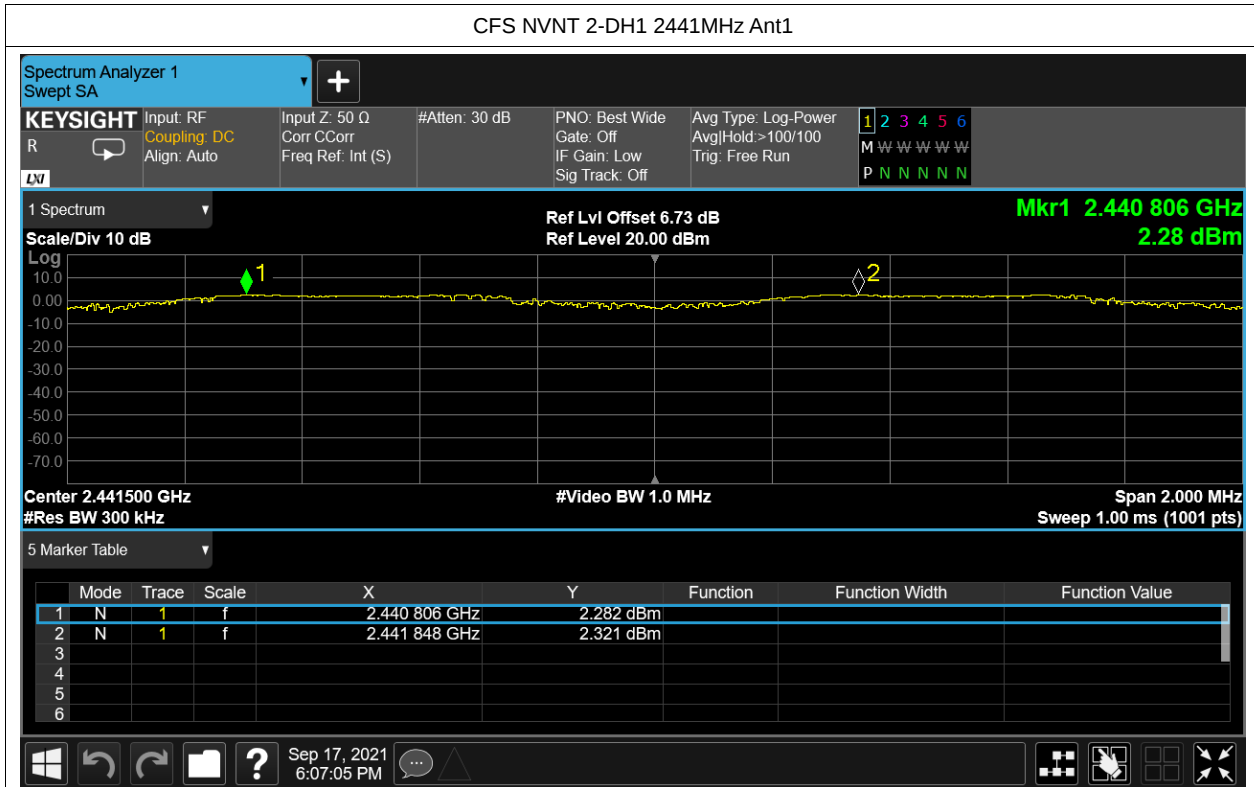


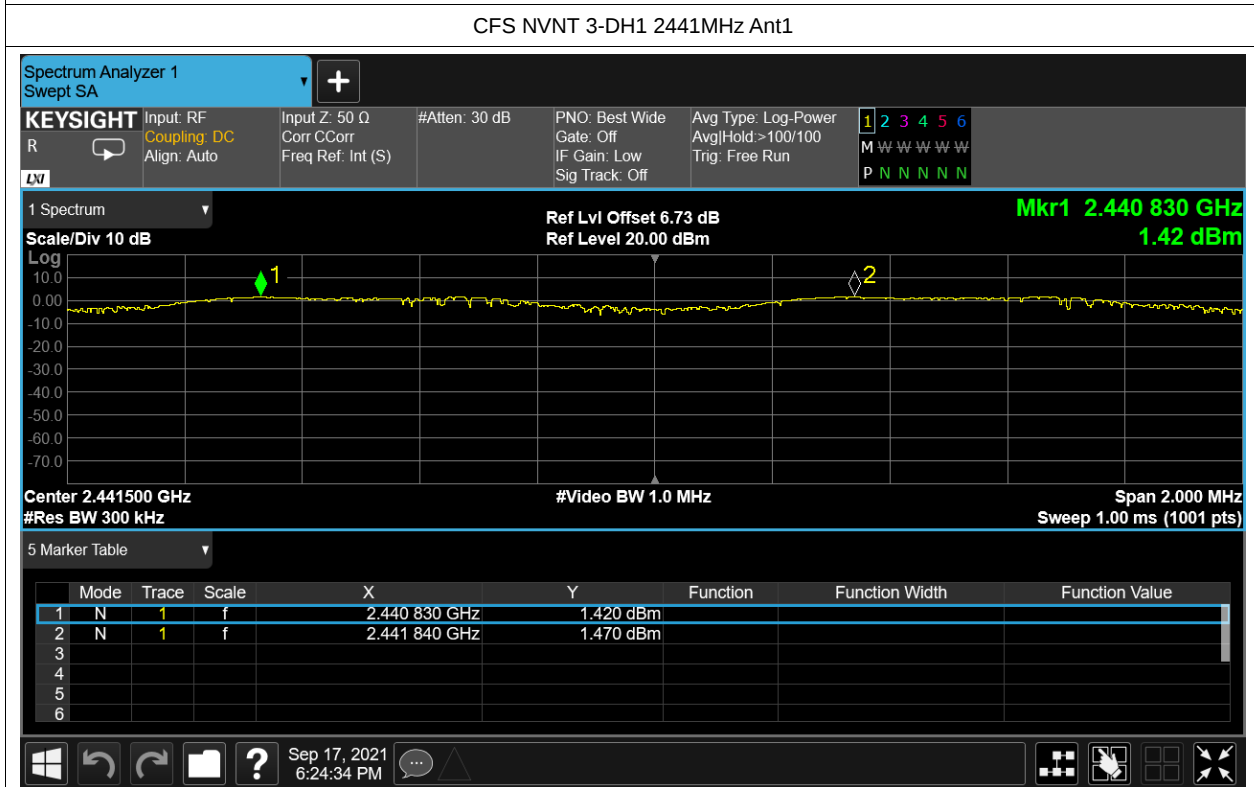
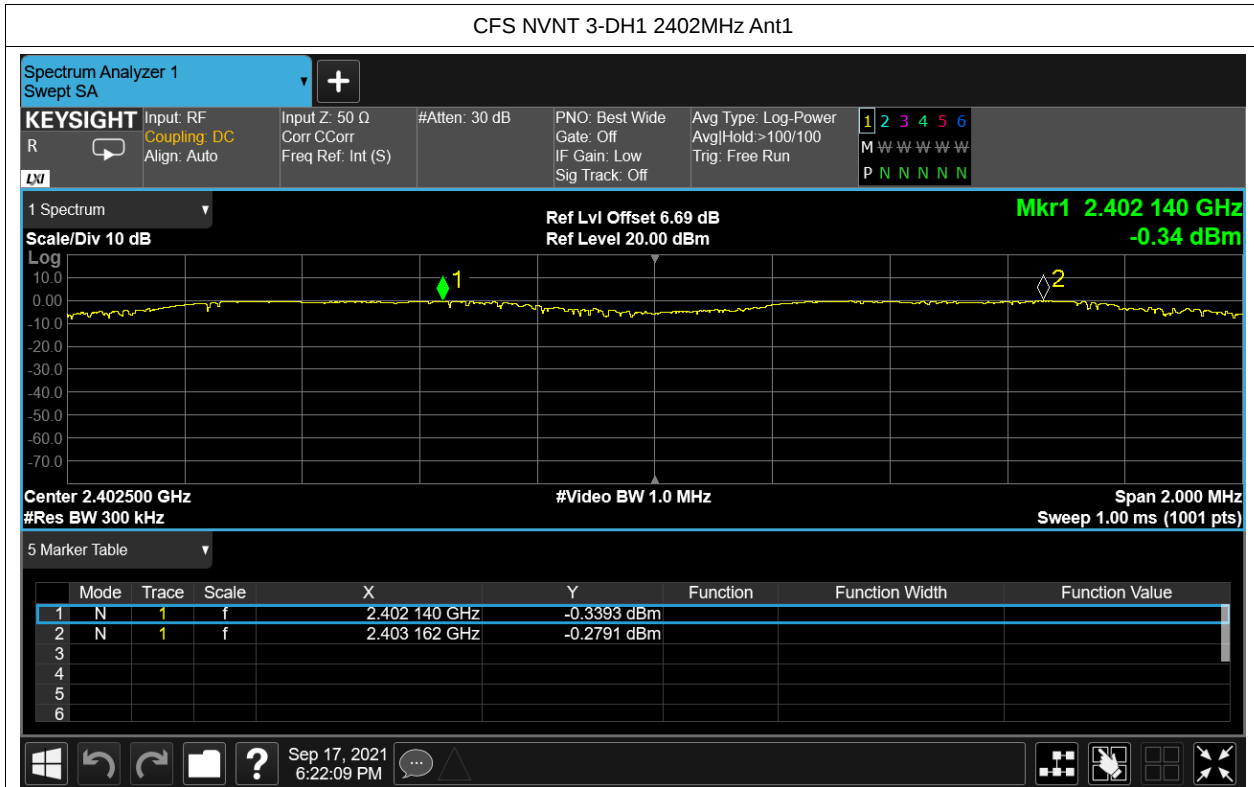
Carrier Frequencies Separation

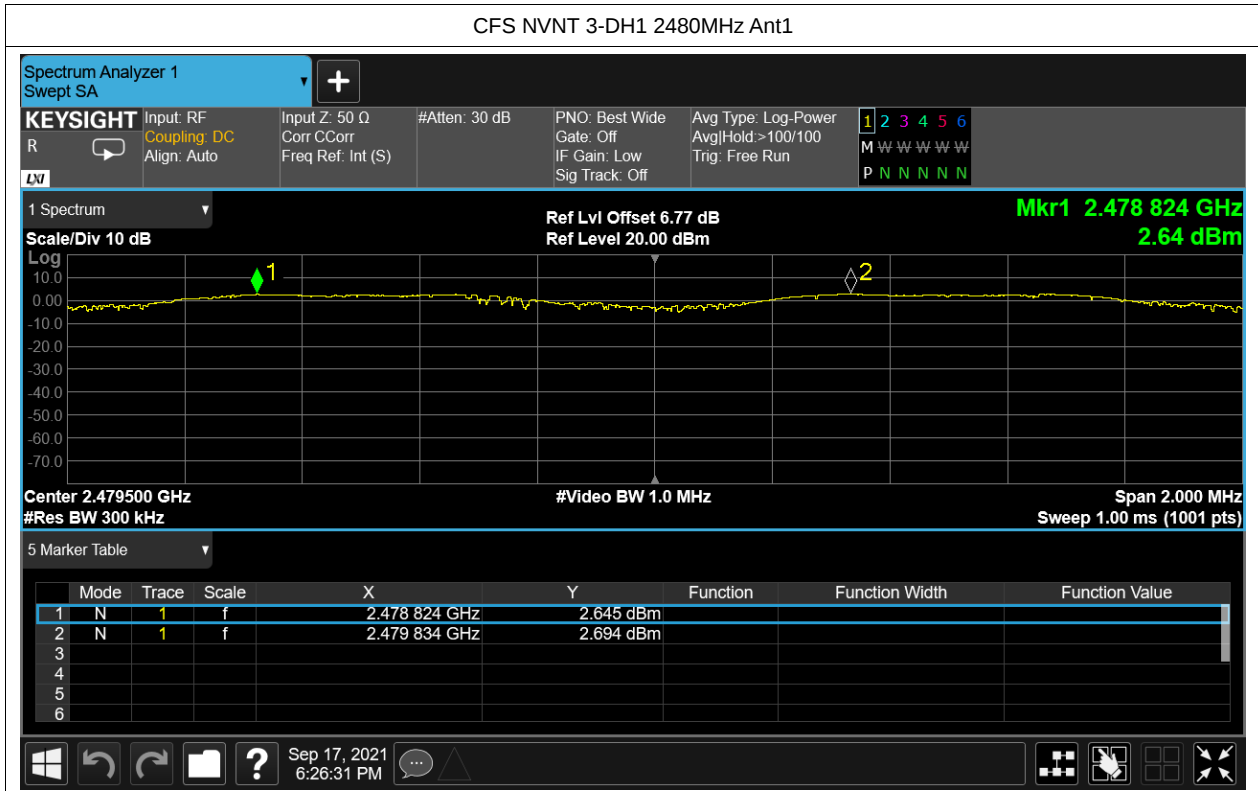
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH1	Ant1	2401.81	2403.15	1.34	0.942	Pass
NVNT	1-DH1	Ant1	2440.81	2441.85	1.04	0.919	Pass
NVNT	1-DH1	Ant1	2478.818	2479.818	1	0.917	Pass
NVNT	2-DH1	Ant1	2401.806	2403.148	1.342	0.823	Pass
NVNT	2-DH1	Ant1	2440.806	2441.848	1.042	0.819	Pass
NVNT	2-DH1	Ant1	2478.842	2479.808	0.966	0.809	Pass
NVNT	3-DH1	Ant1	2402.14	2403.162	1.022	0.804	Pass
NVNT	3-DH1	Ant1	2440.83	2441.84	1.01	0.801	Pass
NVNT	3-DH1	Ant1	2478.824	2479.834	1.01	0.802	Pass









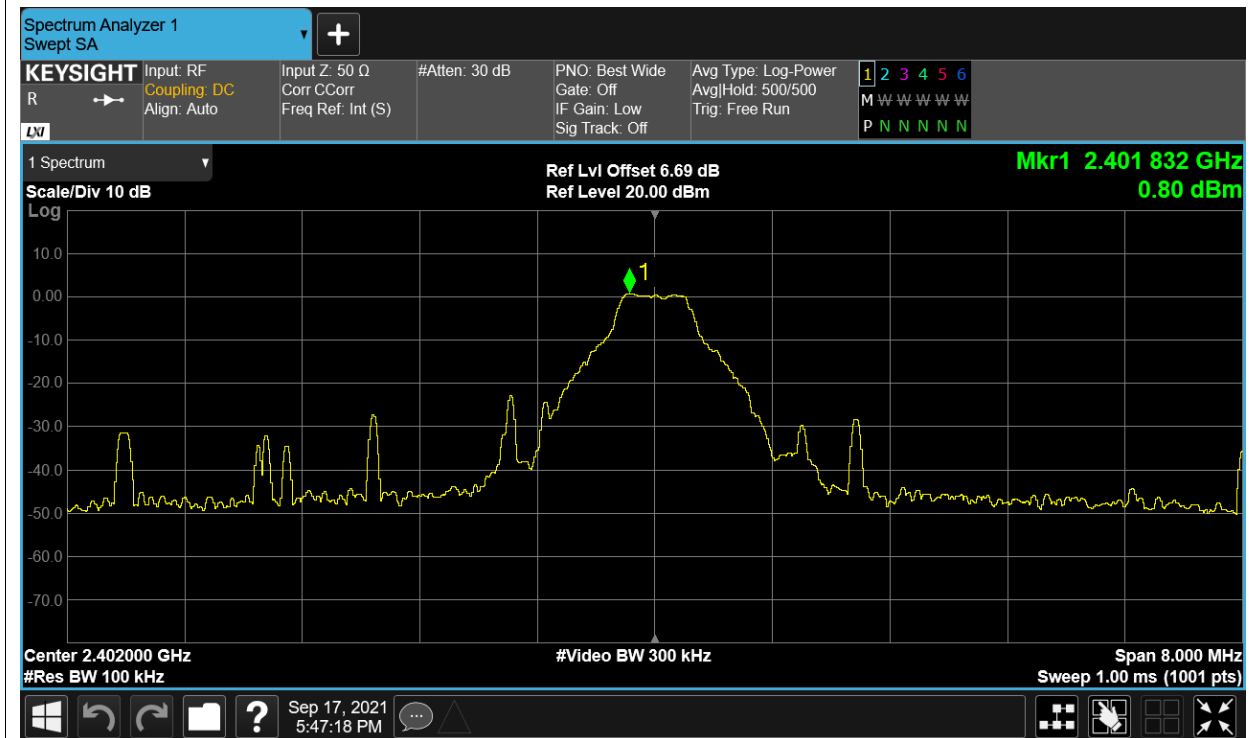


Band Edge

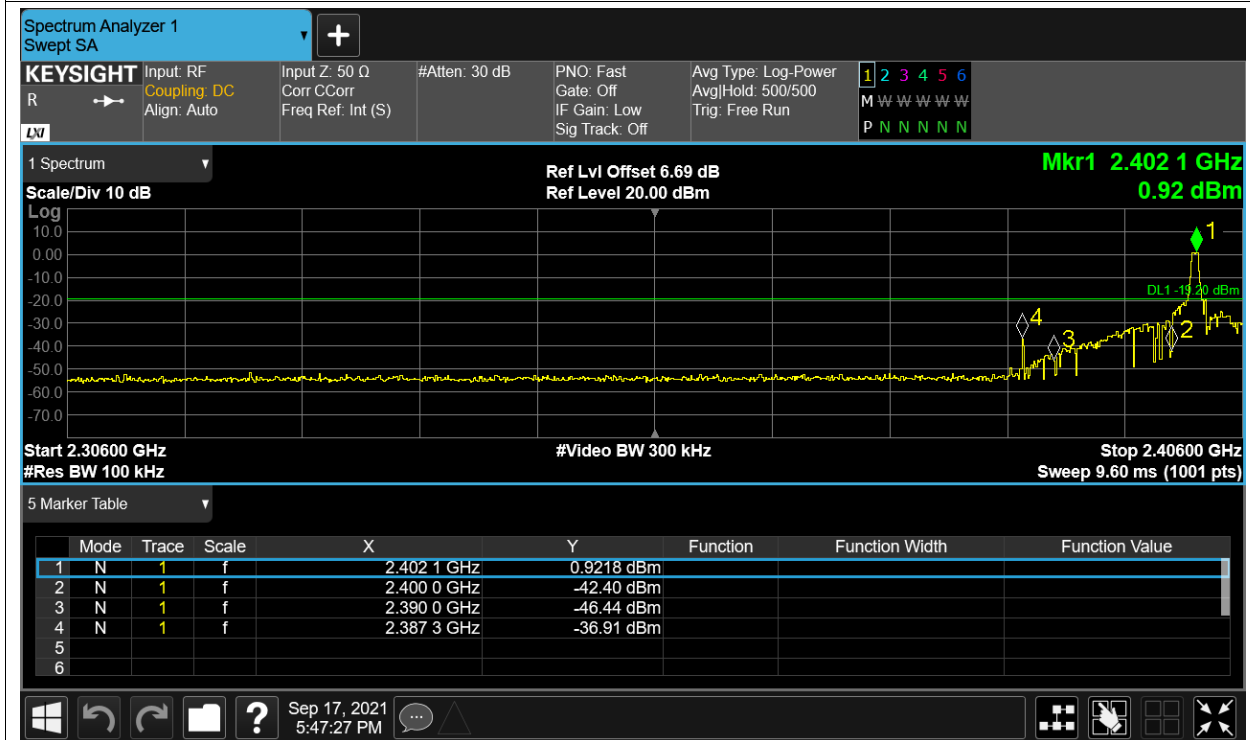
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	No-Hopping	-37.71	-20	Pass
NVNT	1-DH1	2480	Ant1	No-Hopping	-45.85	-20	Pass
NVNT	2-DH1	2402	Ant1	No-Hopping	-51.74	-20	Pass
NVNT	2-DH1	2480	Ant1	No-Hopping	-49.5	-20	Pass
NVNT	3-DH1	2402	Ant1	No-Hopping	-40	-20	Pass
NVNT	3-DH1	2480	Ant1	No-Hopping	-47.73	-20	Pass

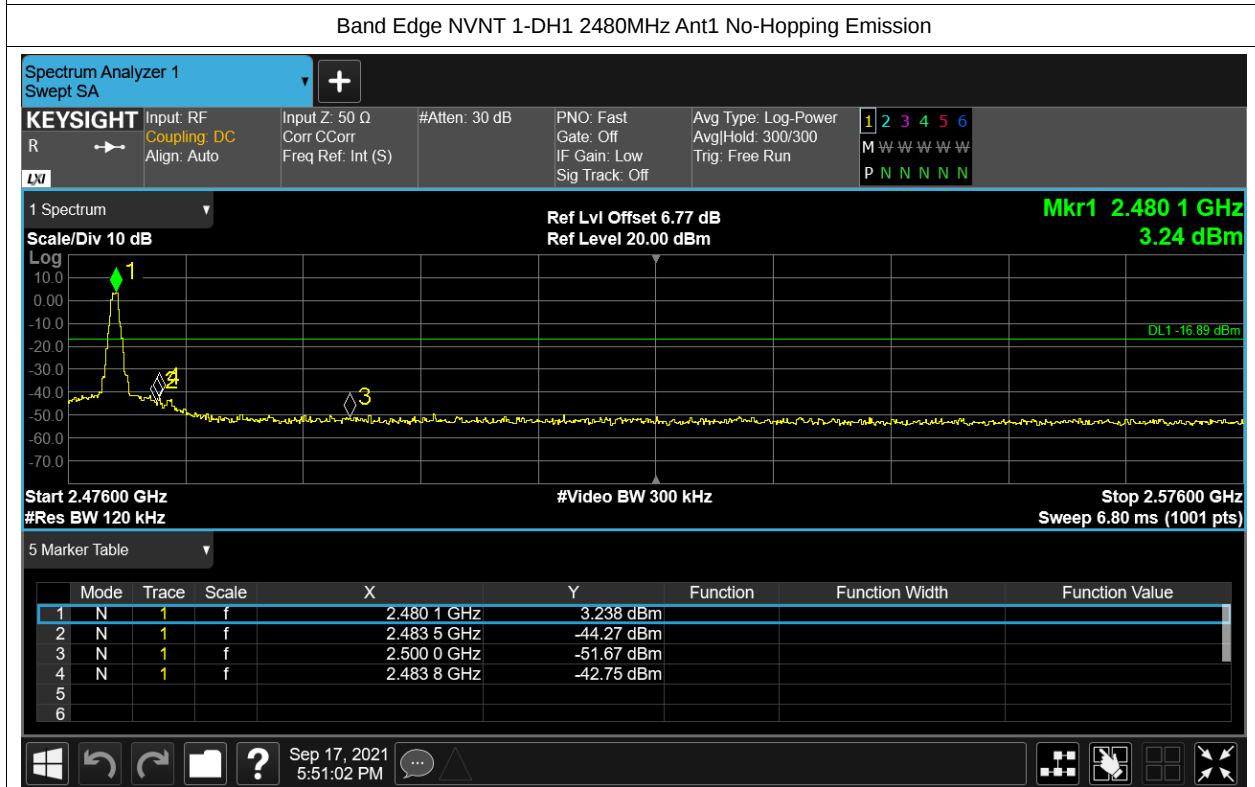
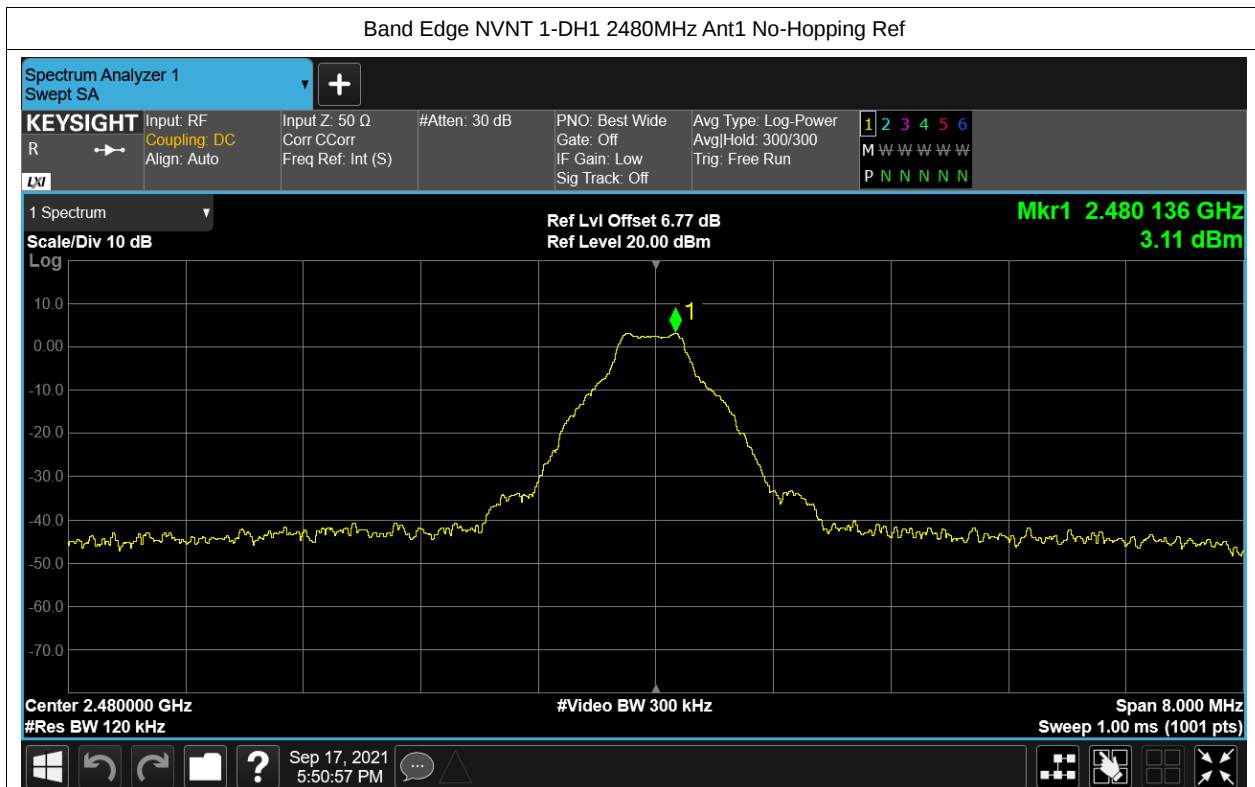
Test Graphs

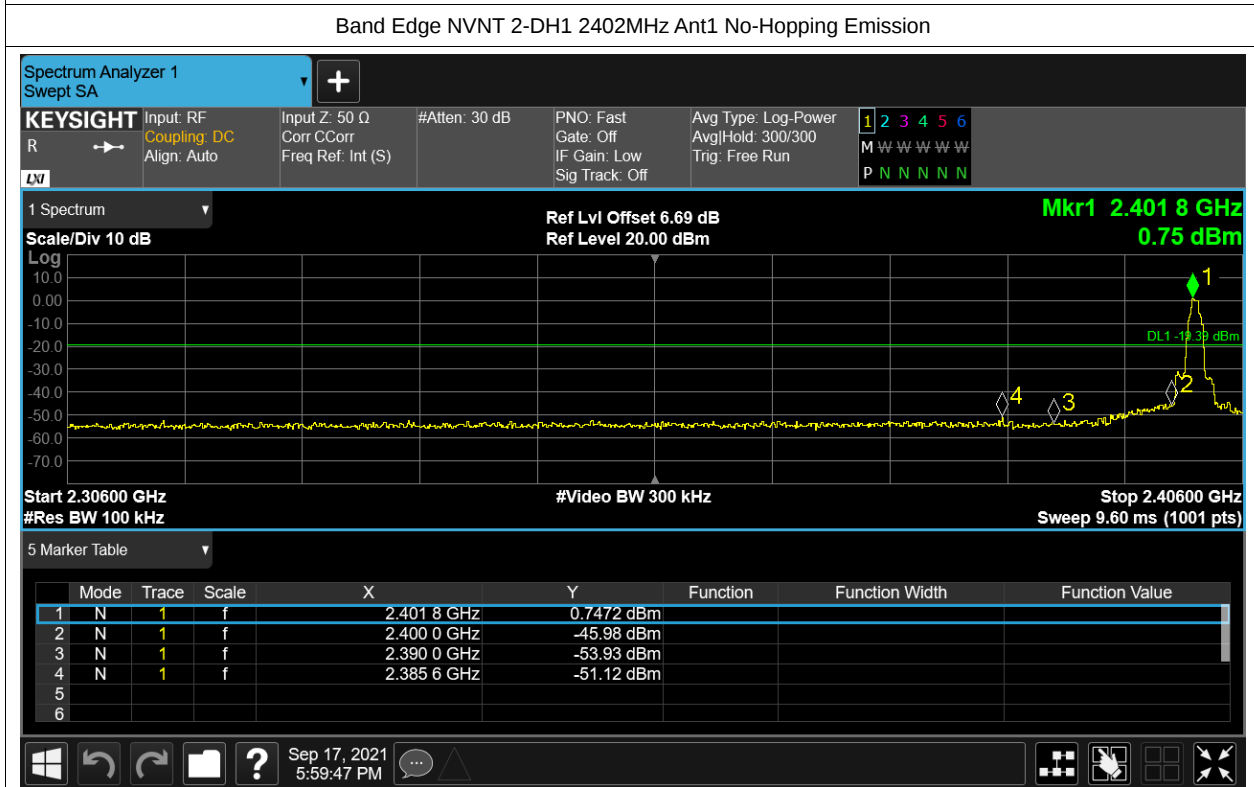
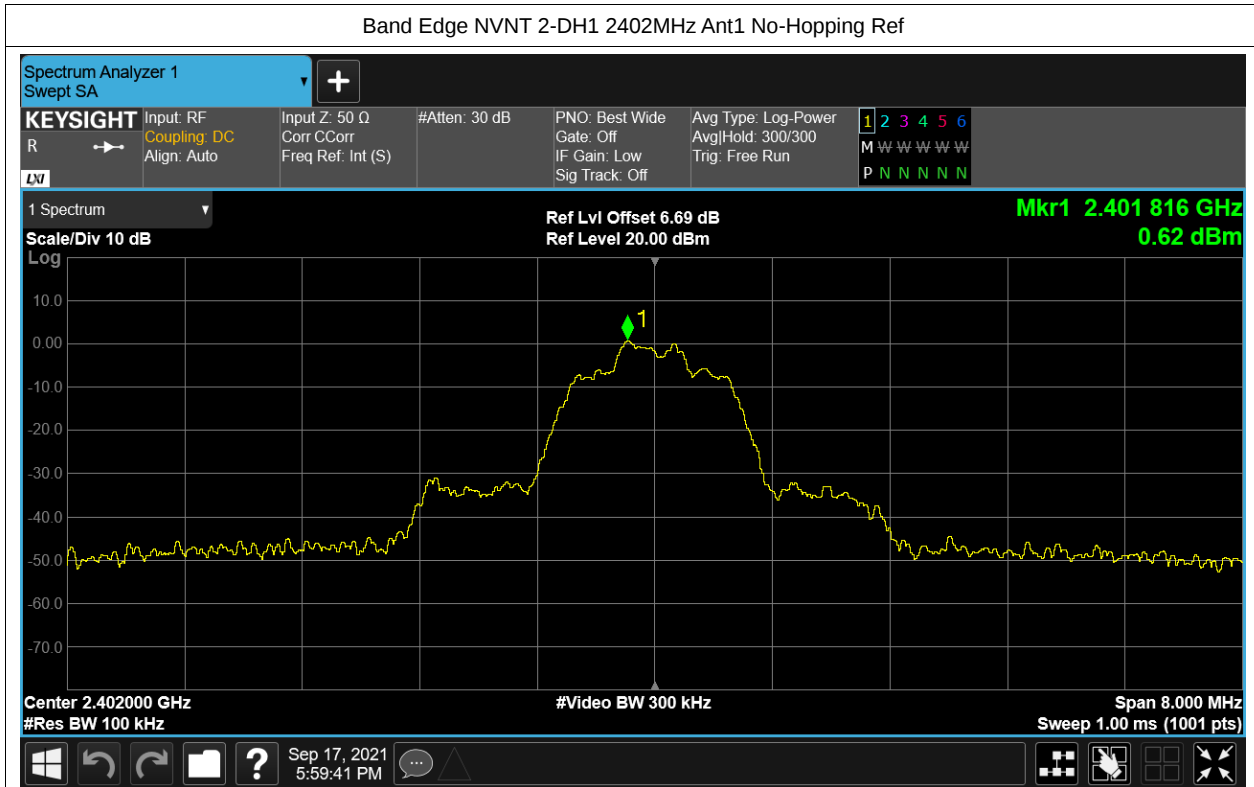
Band Edge NVNT 1-DH1 2402MHz Ant1 No-Hopping Ref

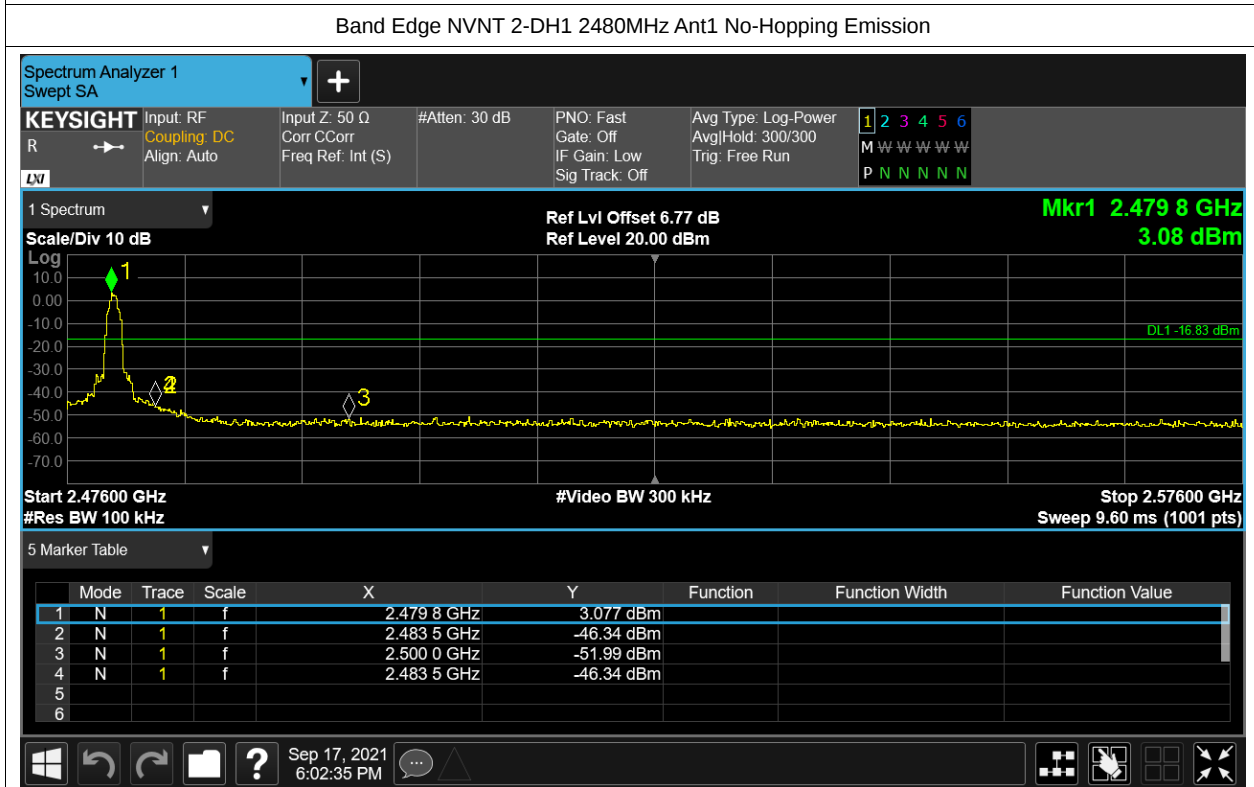
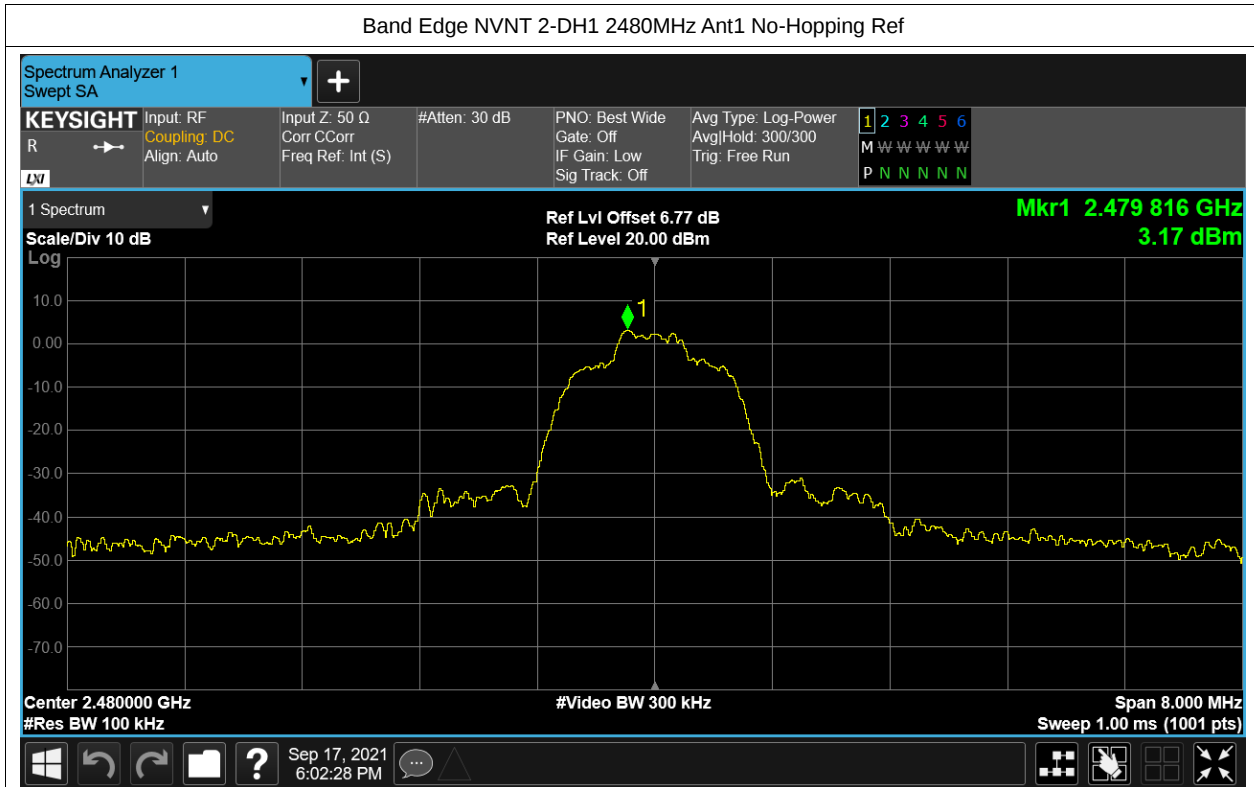


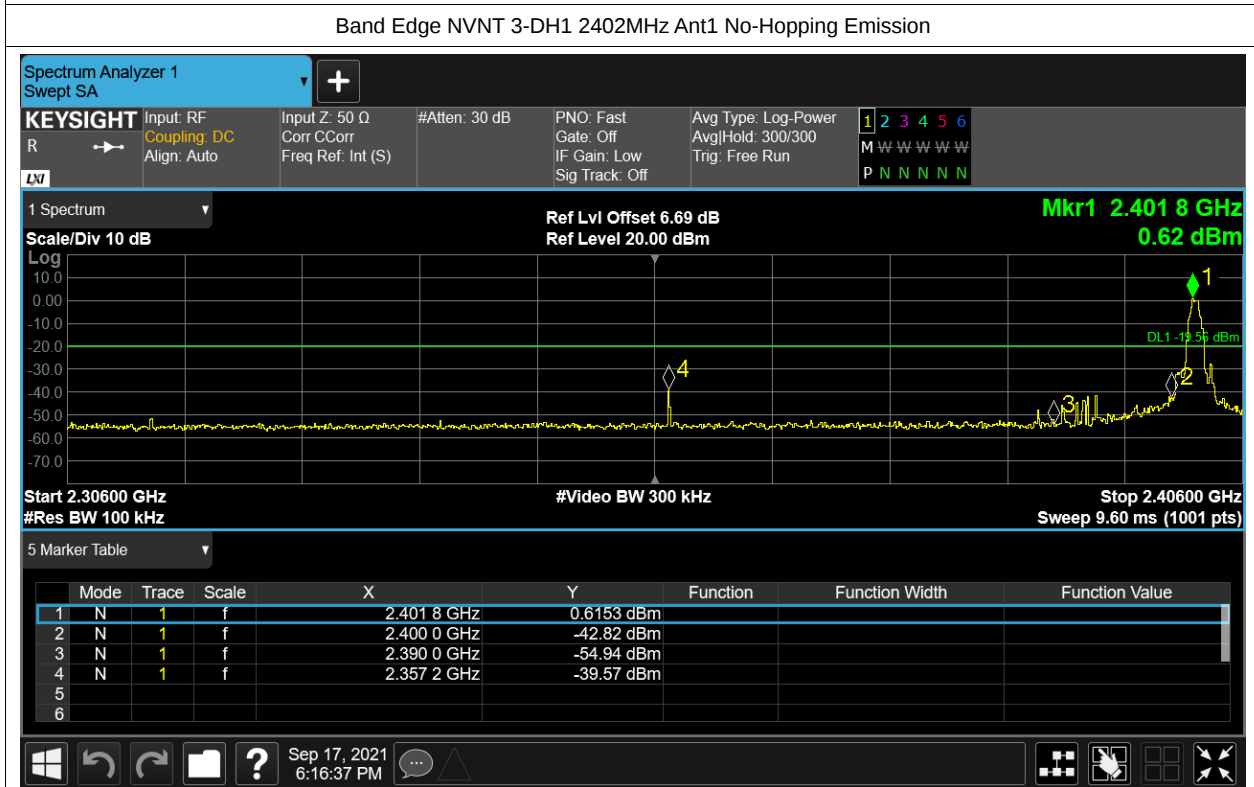
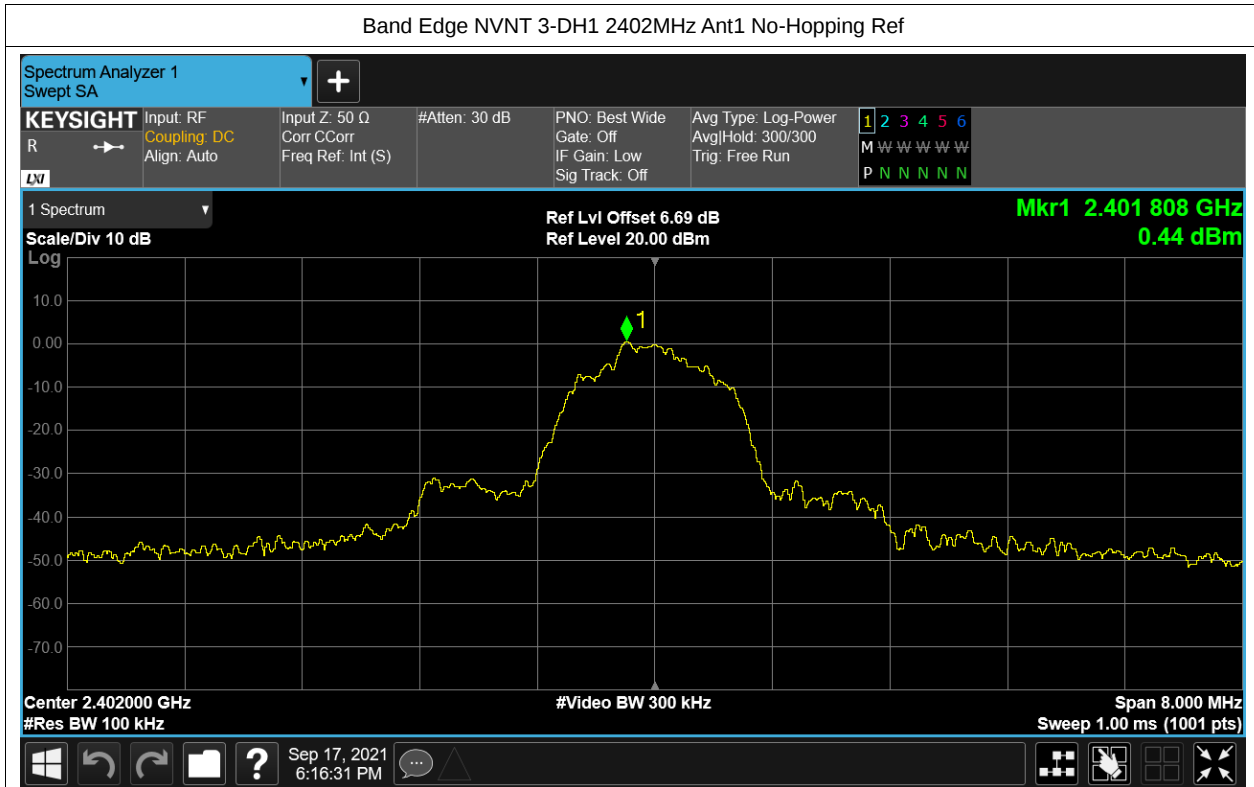
Band Edge NVNT 1-DH1 2402MHz Ant1 No-Hopping Emission

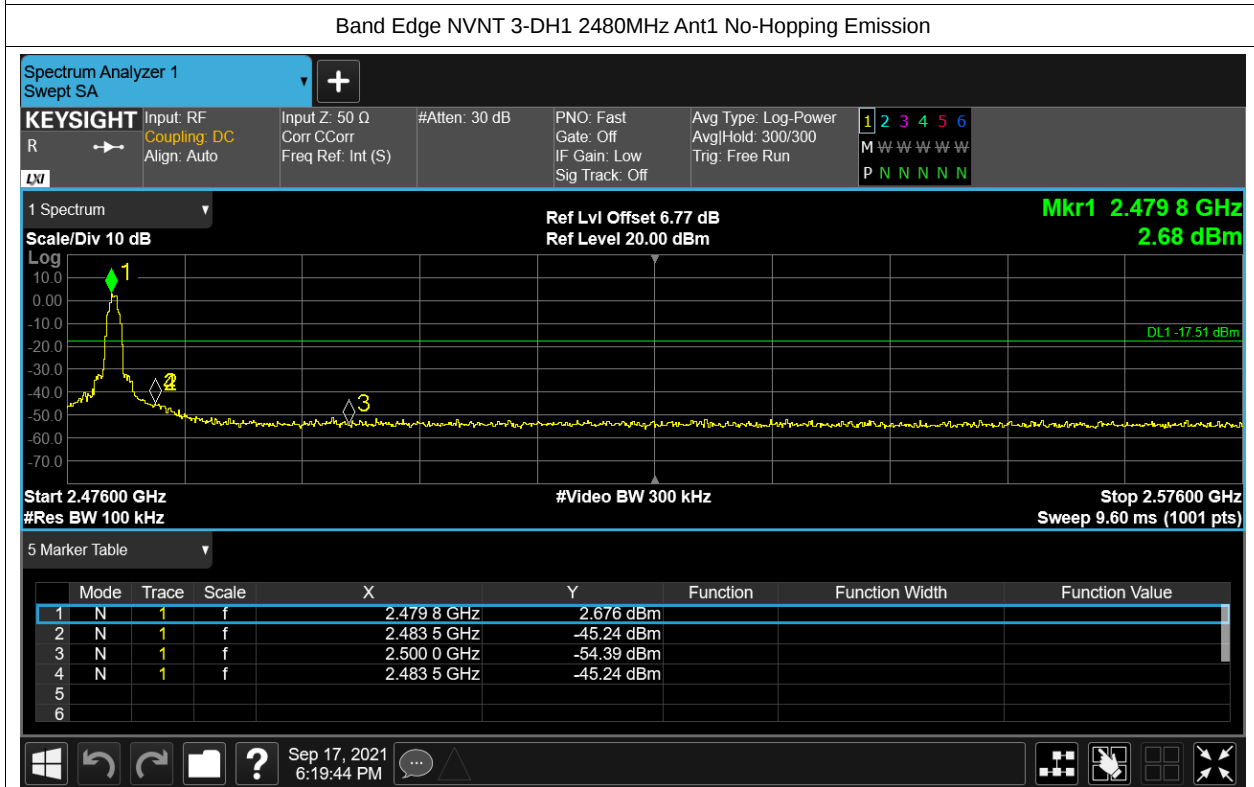
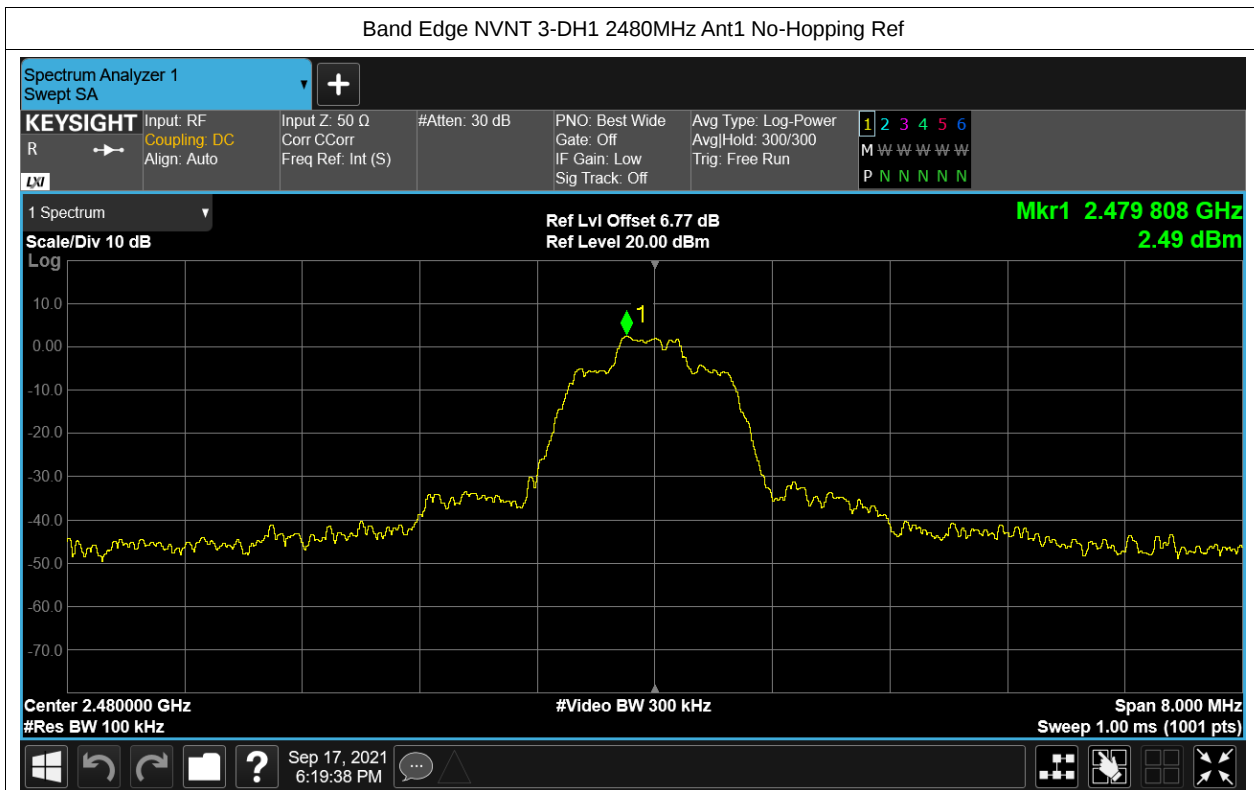










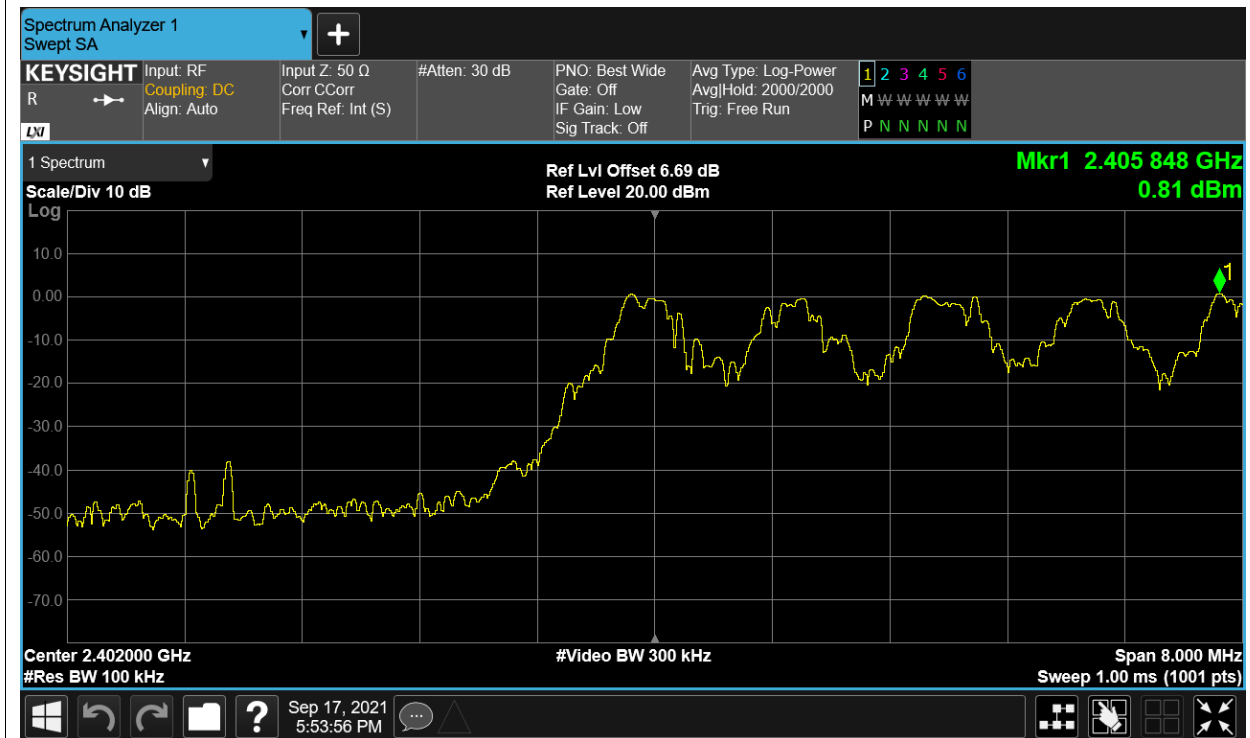


Band Edge(Hopping)

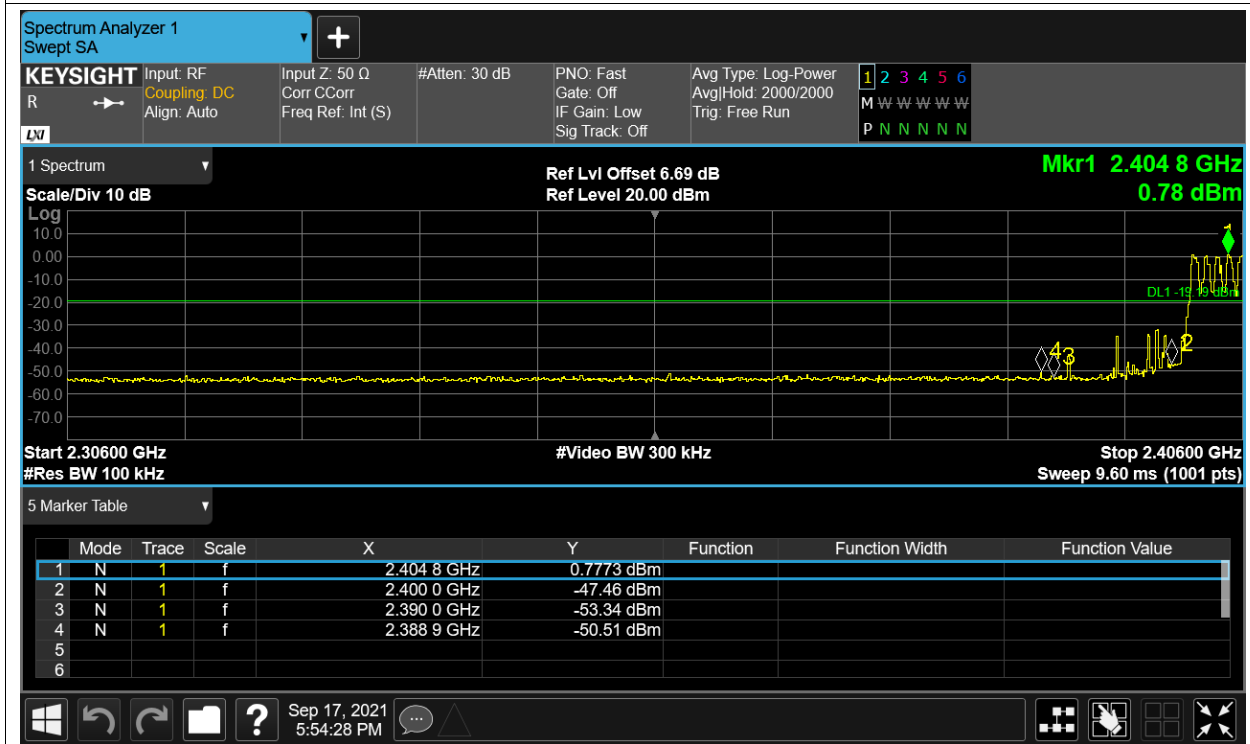
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	Hopping	-51.32	-20	Pass
NVNT	1-DH1	2480	Ant1	Hopping	-33.86	-20	Pass
NVNT	2-DH1	2402	Ant1	Hopping	-51.62	-20	Pass
NVNT	2-DH1	2480	Ant1	Hopping	-46.83	-20	Pass
NVNT	3-DH1	2402	Ant1	Hopping	-50.58	-20	Pass
NVNT	3-DH1	2480	Ant1	Hopping	-33.99	-20	Pass

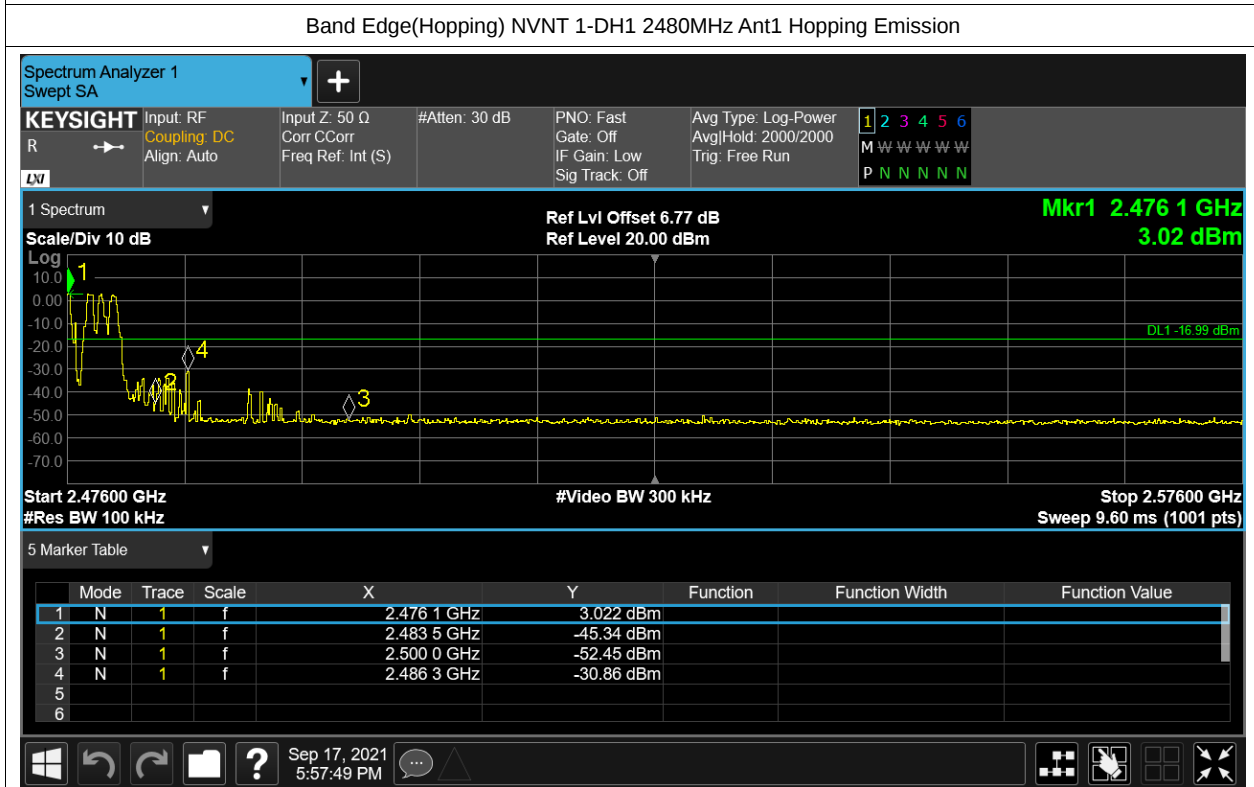
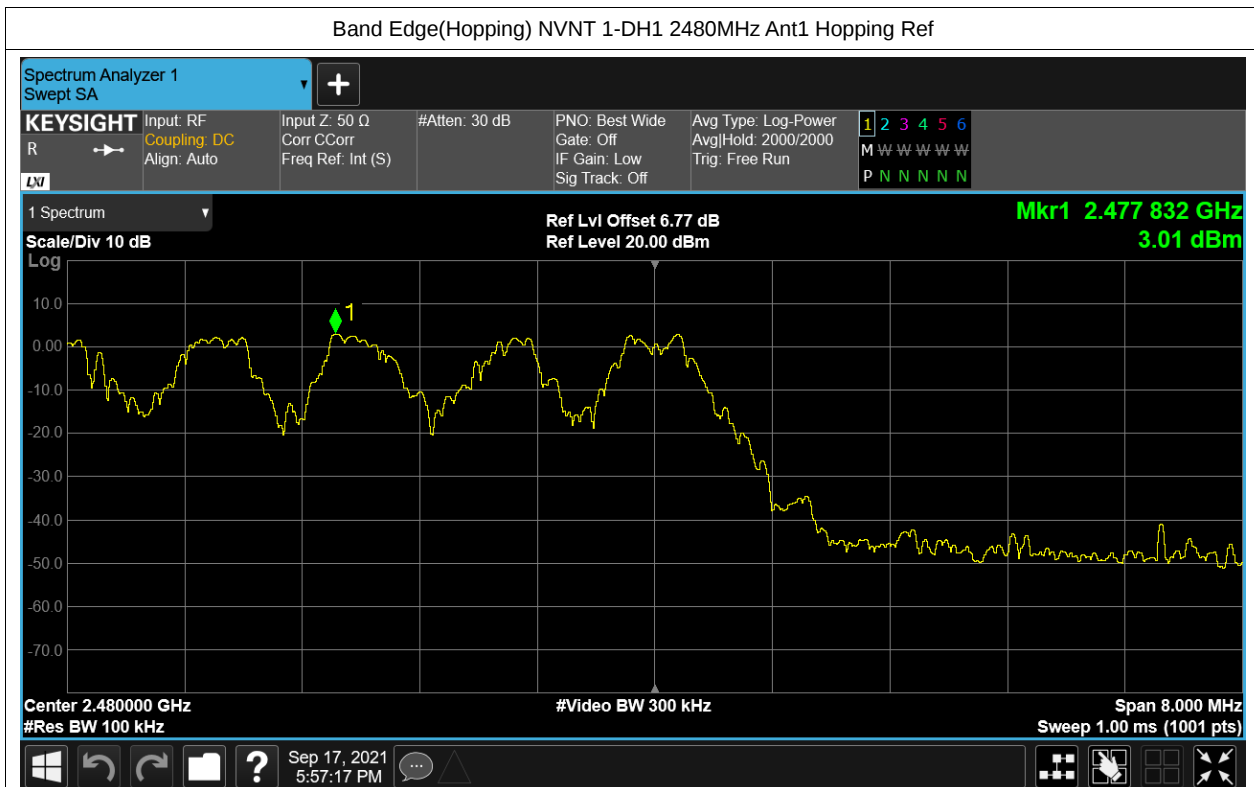
Test Graphs

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



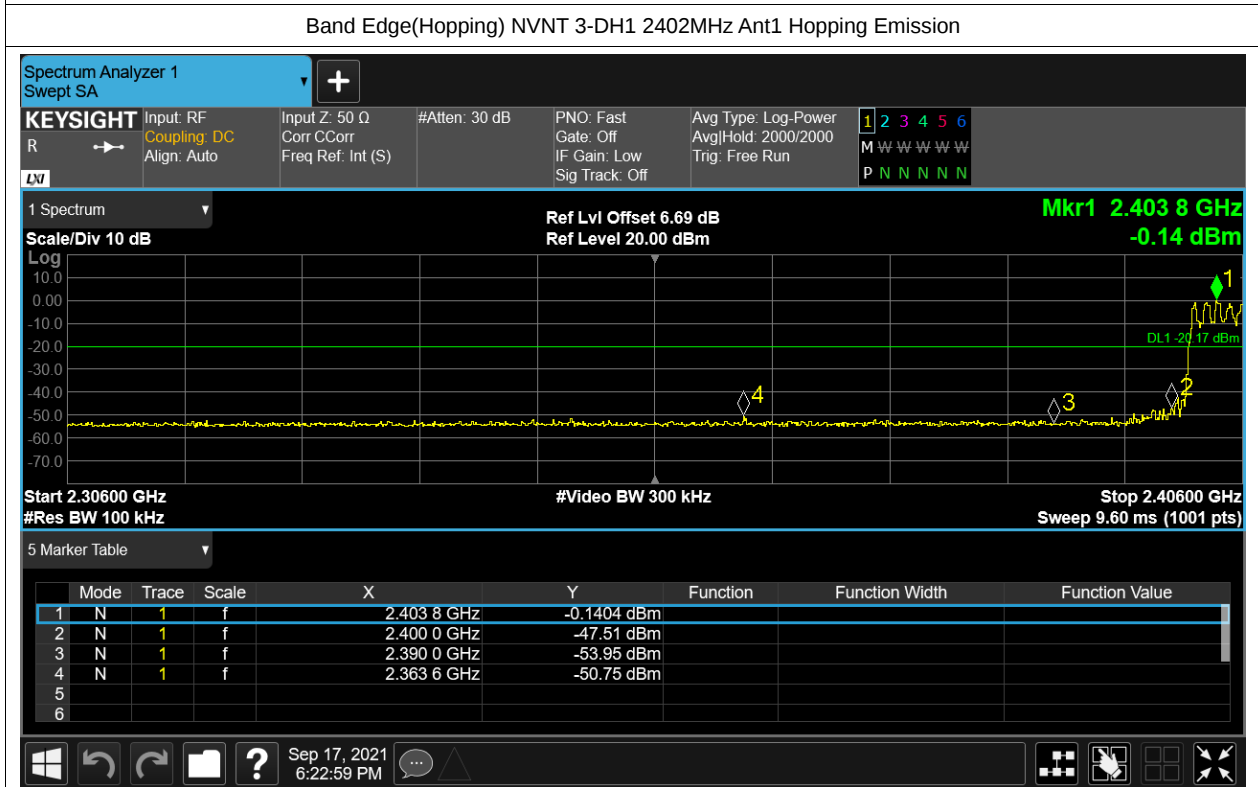
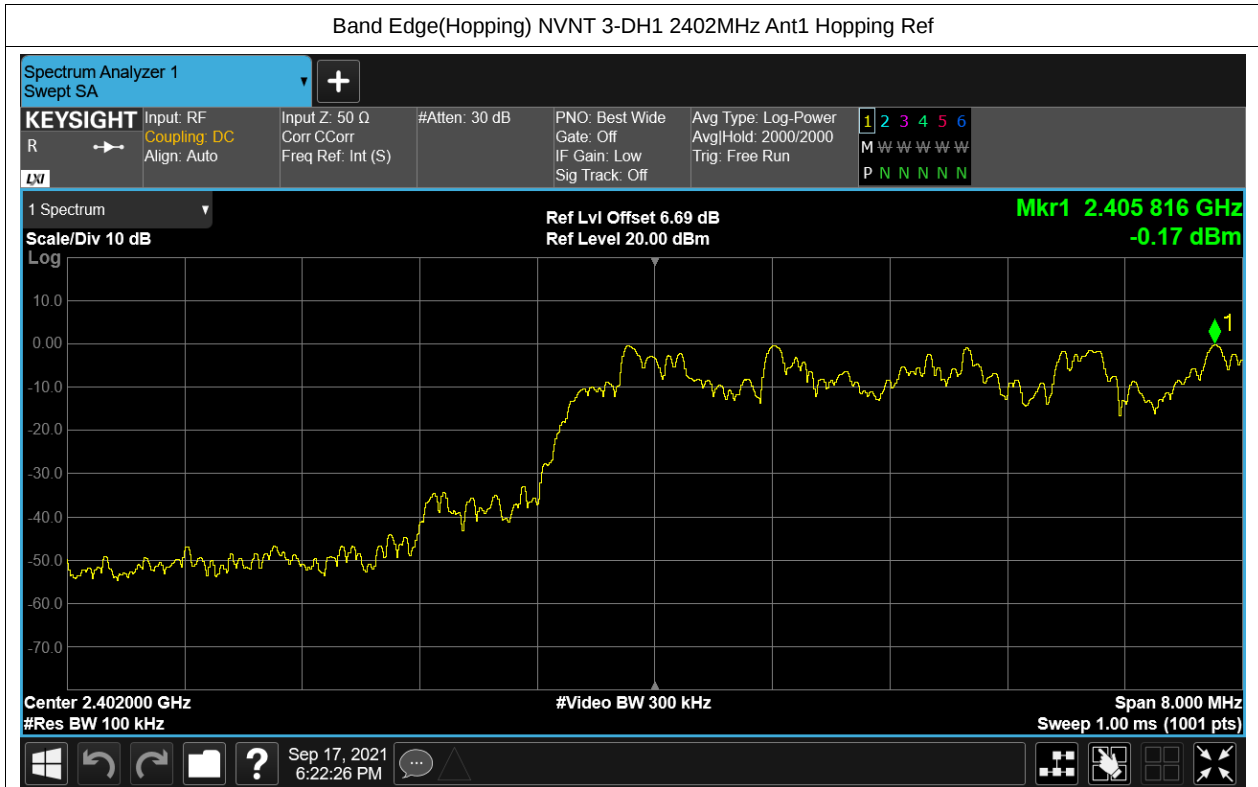
Band Edge(Hopping) NVNT 1-DH1 2402MHz Ant1 Hopping Emission

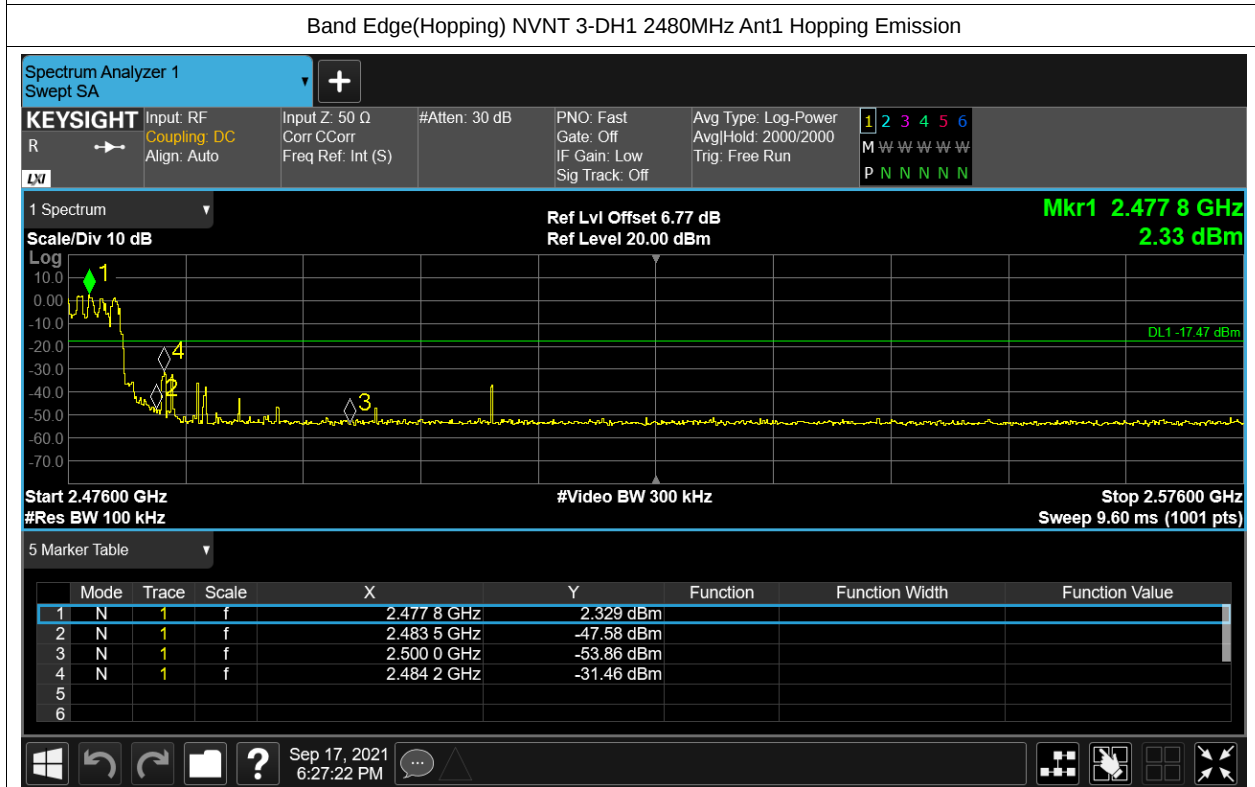
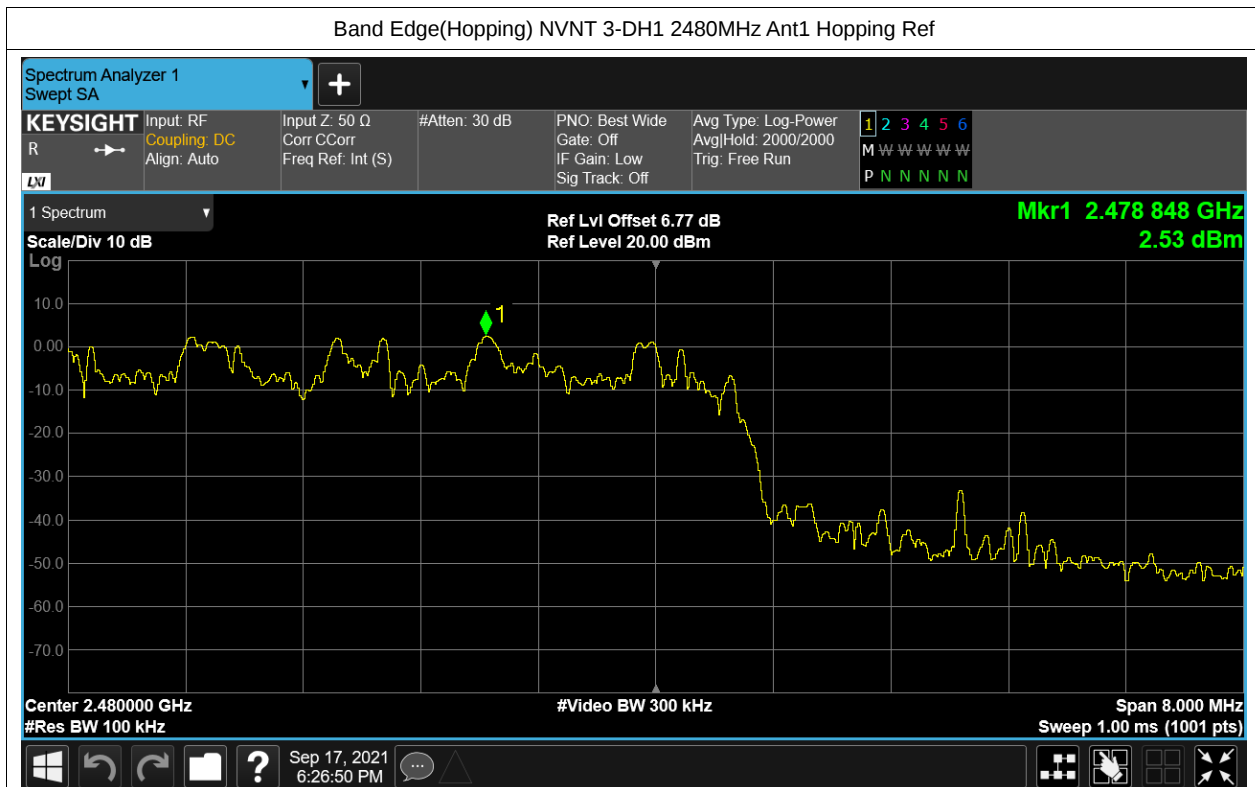










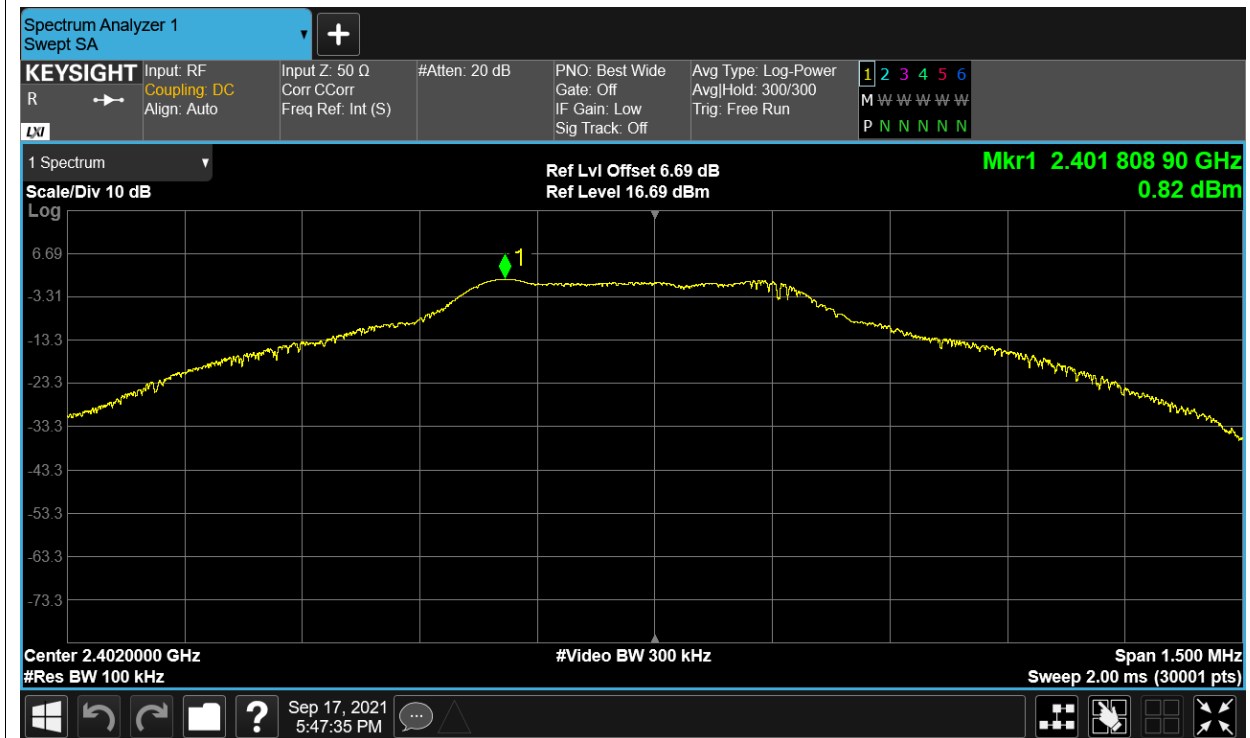


Conducted RF Spurious Emission

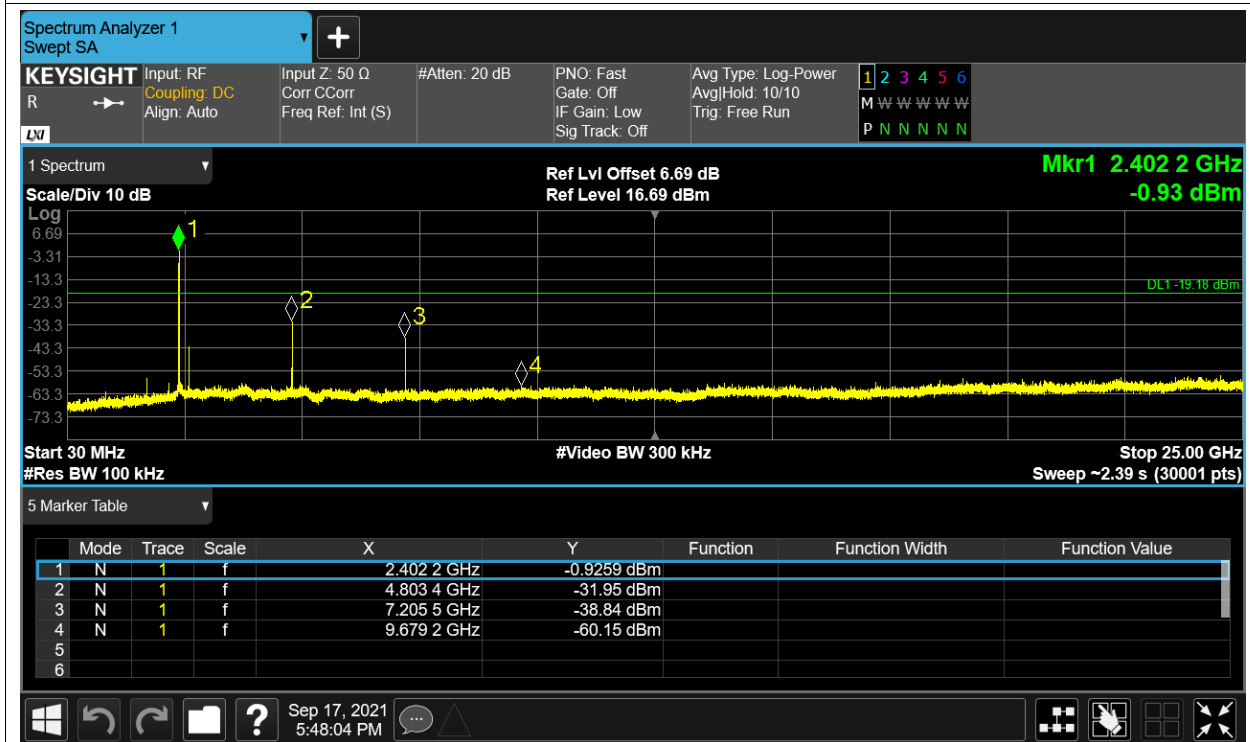
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH1	2402	Ant1	-32.77	-20	Pass
NVNT	1-DH1	2441	Ant1	-35.67	-20	Pass
NVNT	1-DH1	2480	Ant1	-35.28	-20	Pass
NVNT	2-DH1	2402	Ant1	-36.64	-20	Pass
NVNT	2-DH1	2441	Ant1	-38.53	-20	Pass
NVNT	2-DH1	2480	Ant1	-38.54	-20	Pass
NVNT	3-DH1	2402	Ant1	-33.67	-20	Pass
NVNT	3-DH1	2441	Ant1	-34.23	-20	Pass
NVNT	3-DH1	2480	Ant1	-33.96	-20	Pass

Test Graphs

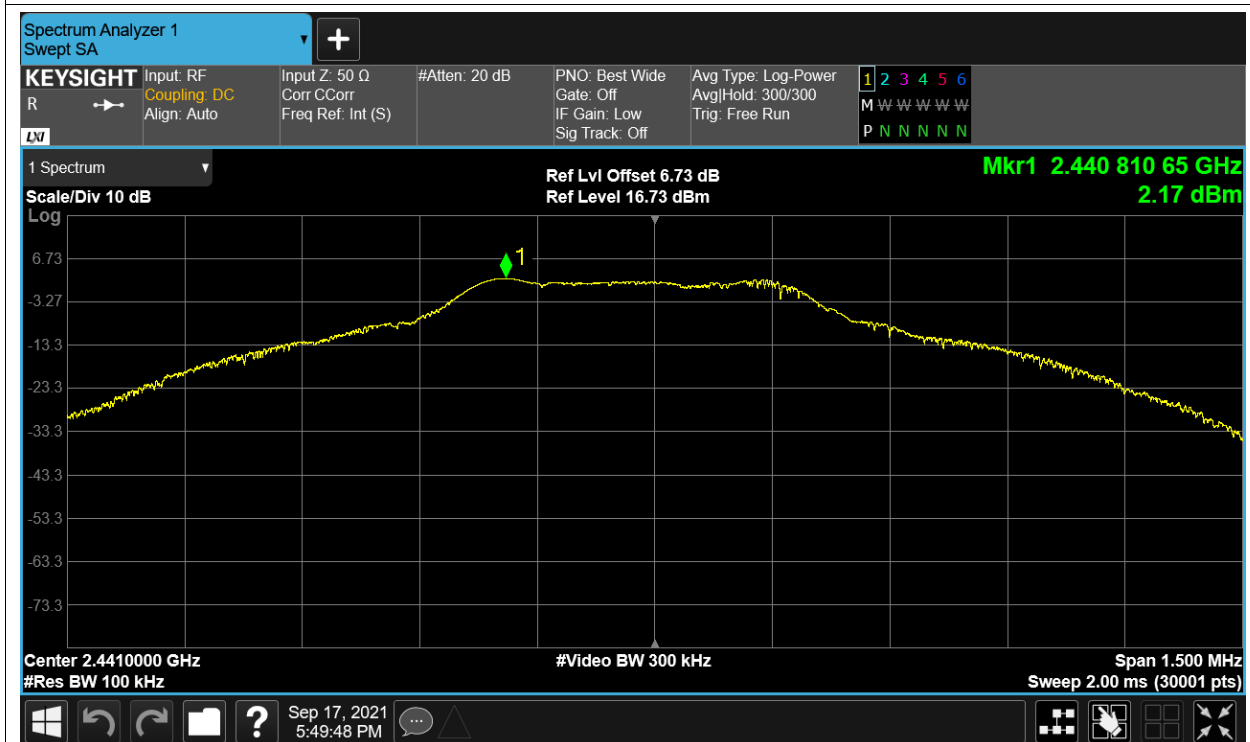
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Ref



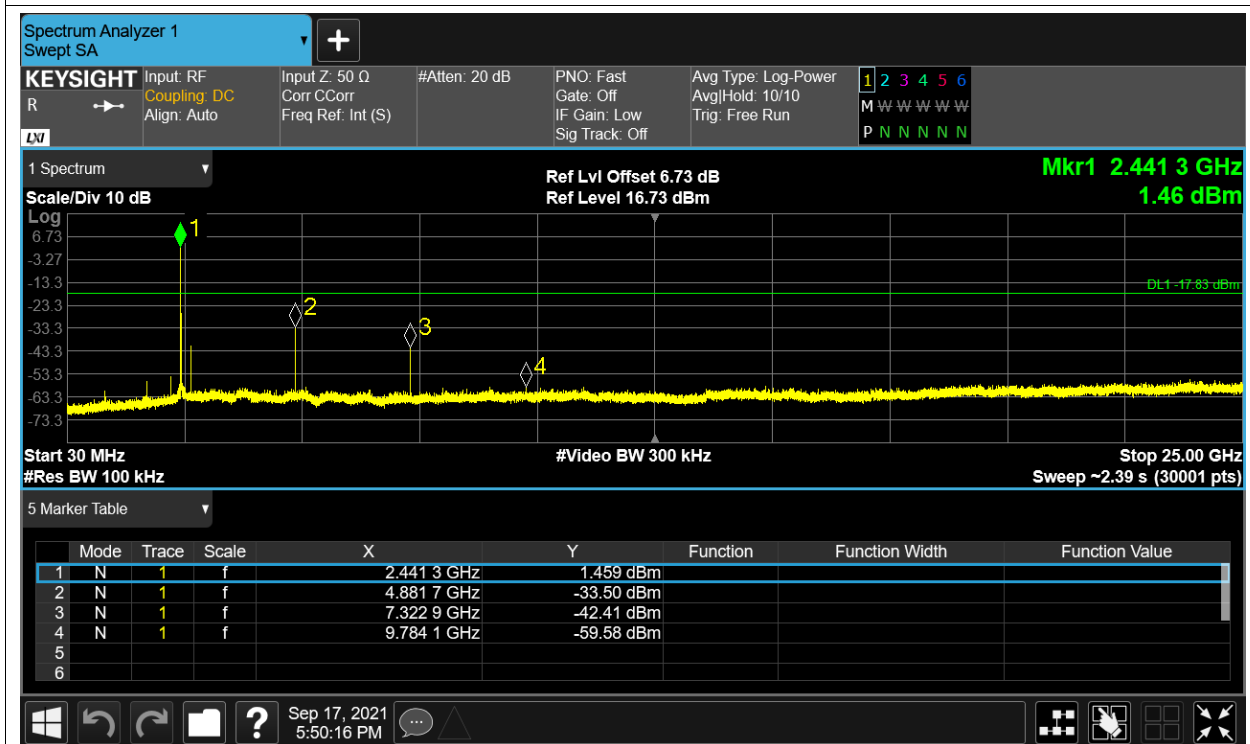
Tx. Spurious NVNT 1-DH1 2402MHz Ant1 Emission



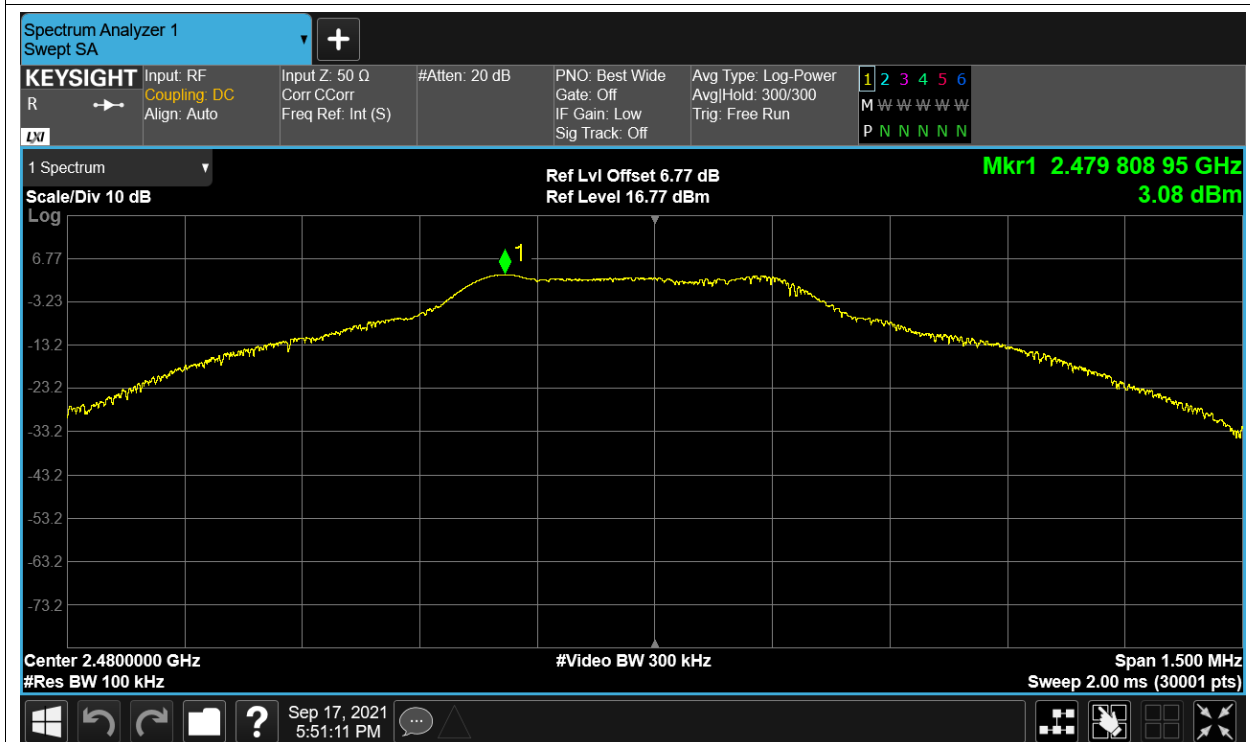
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Ref



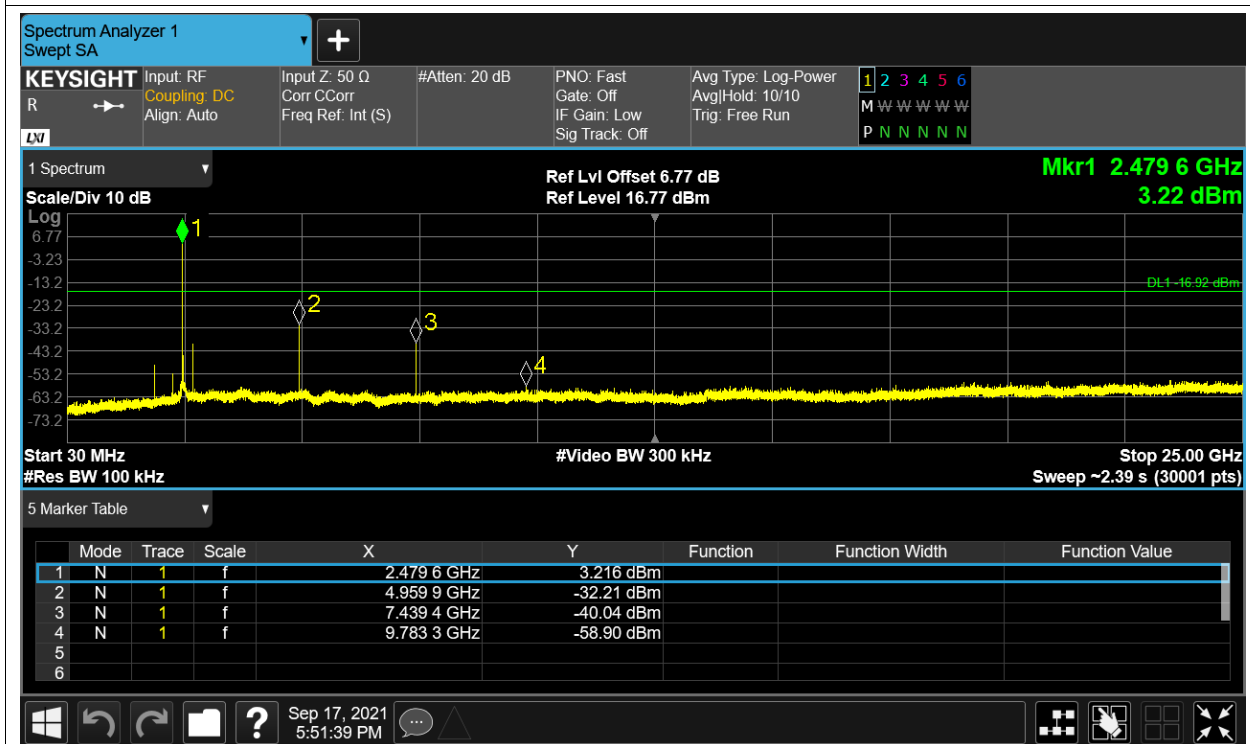
Tx. Spurious NVNT 1-DH1 2441MHz Ant1 Emission



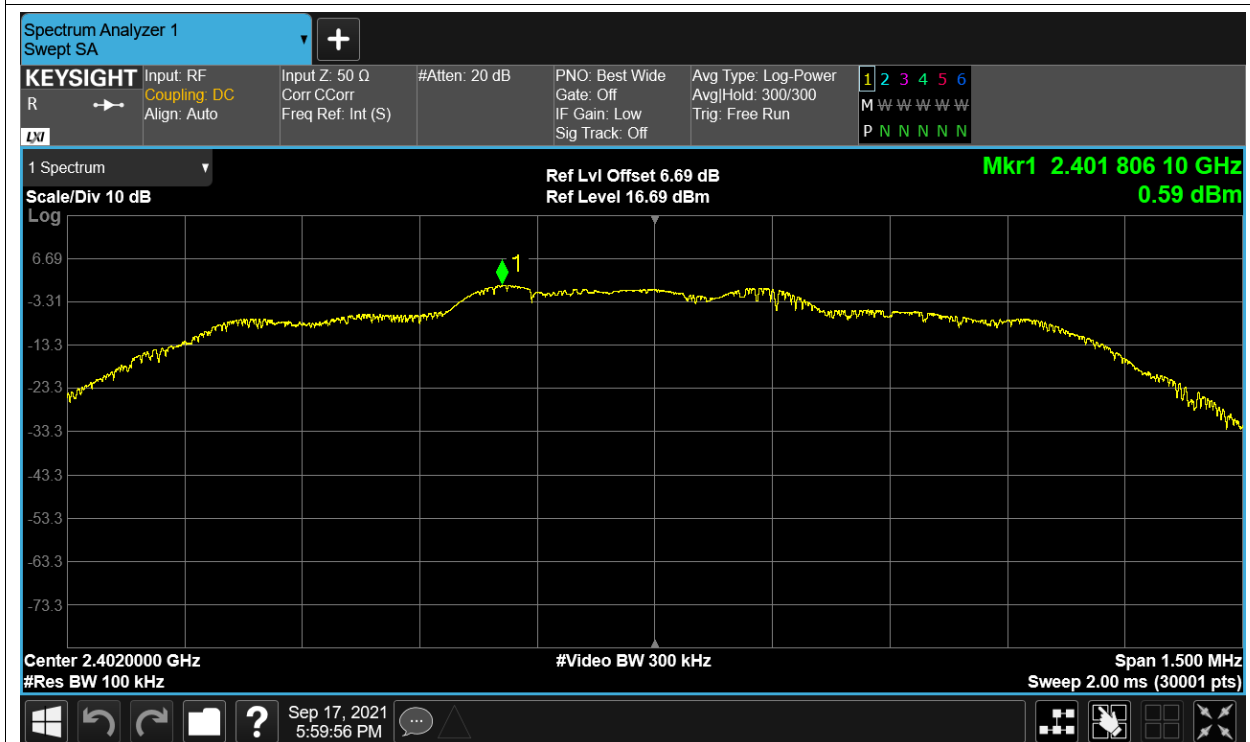
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Ref



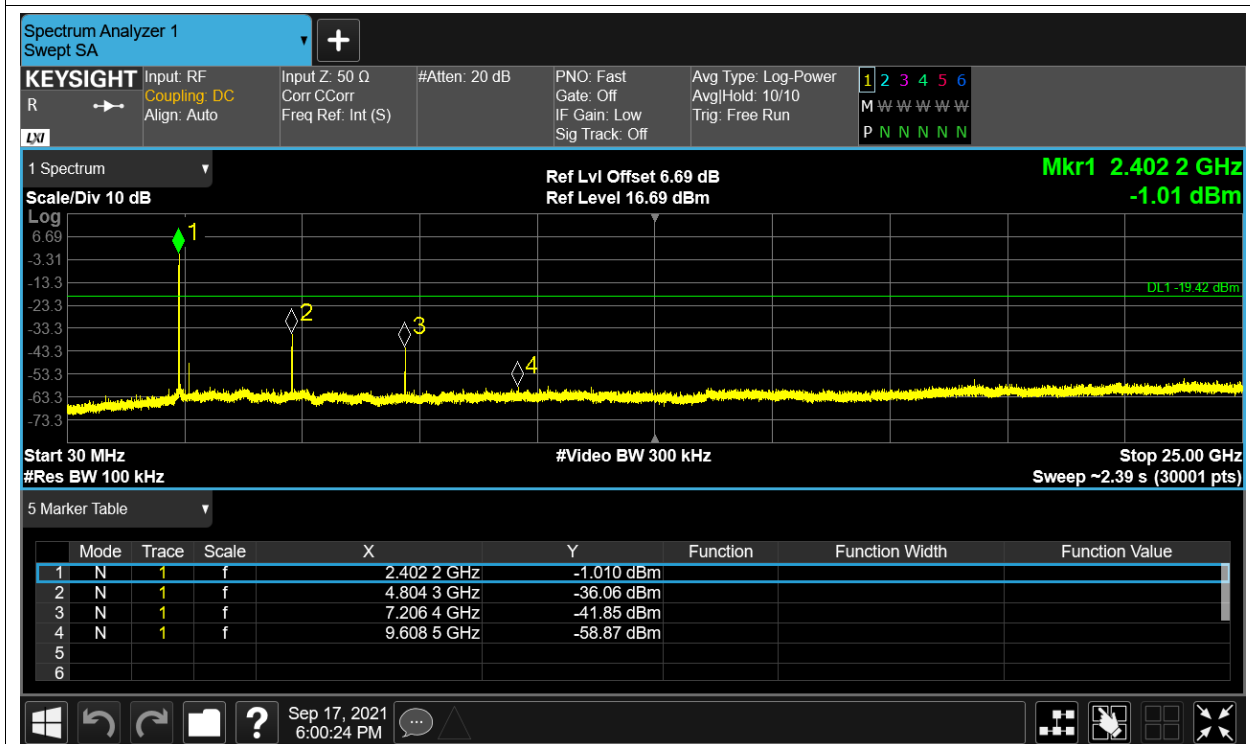
Tx. Spurious NVNT 1-DH1 2480MHz Ant1 Emission



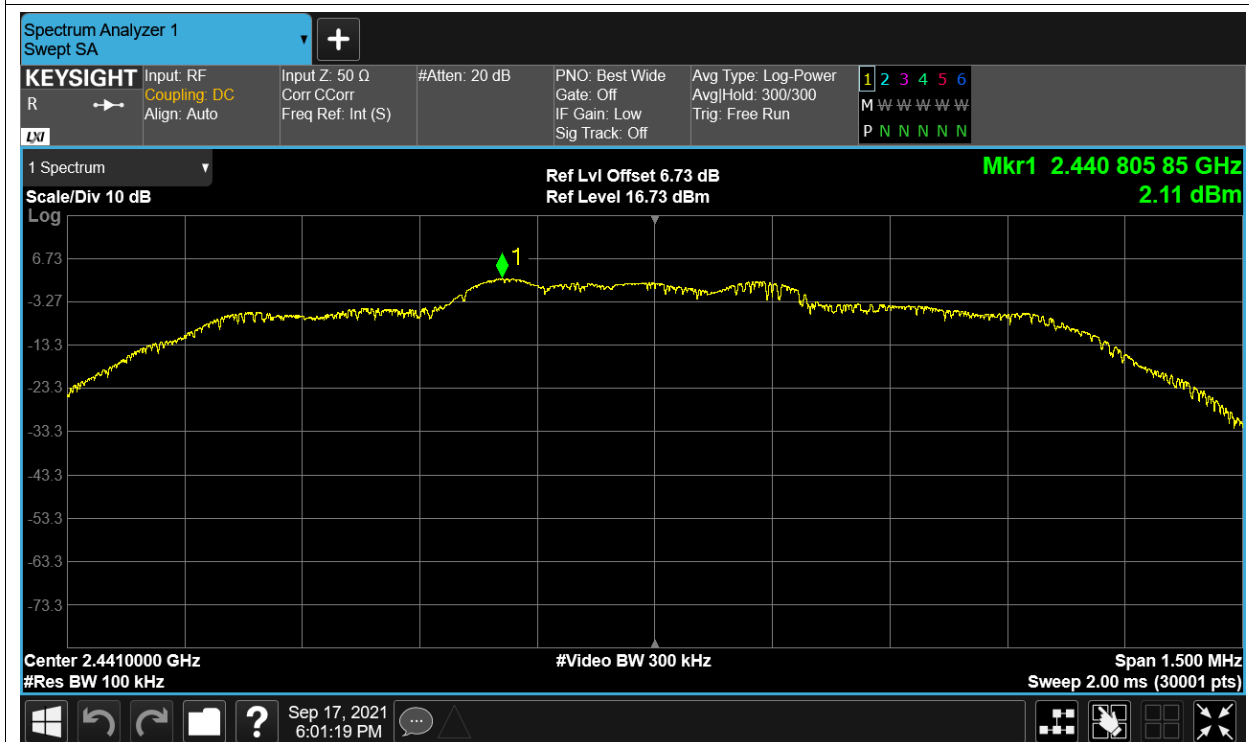
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Ref



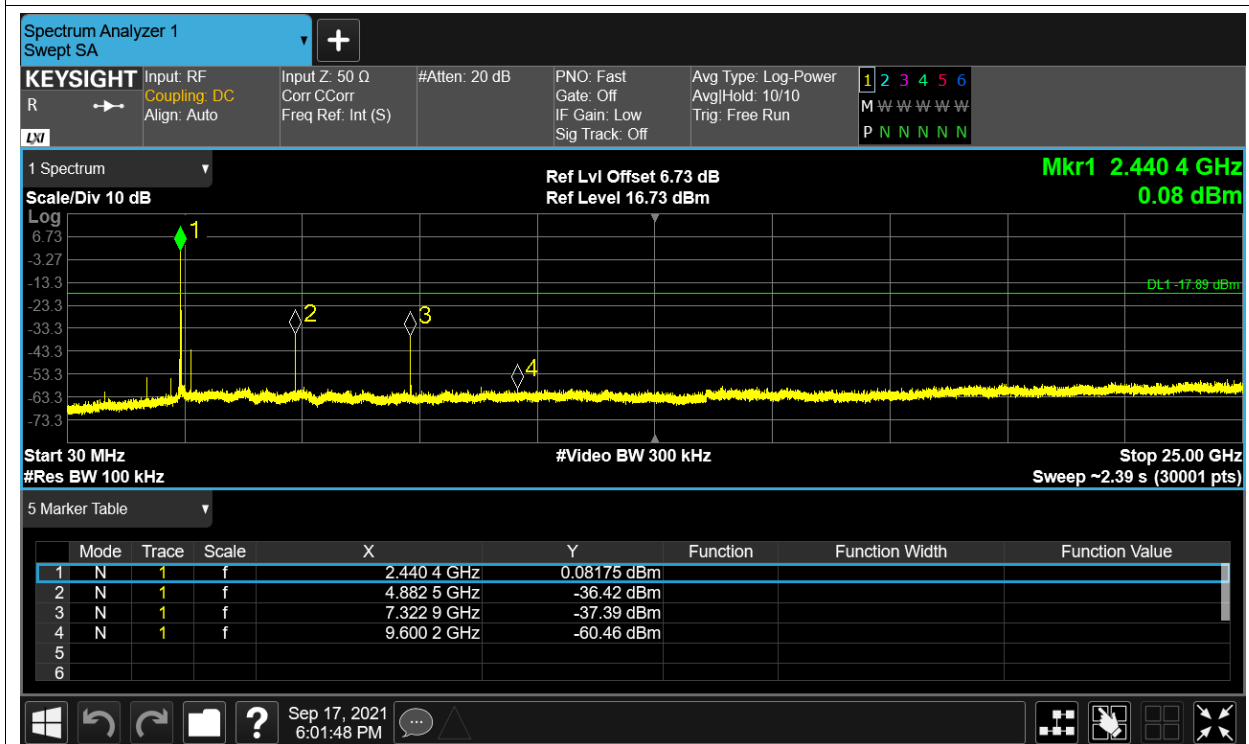
Tx. Spurious NVNT 2-DH1 2402MHz Ant1 Emission



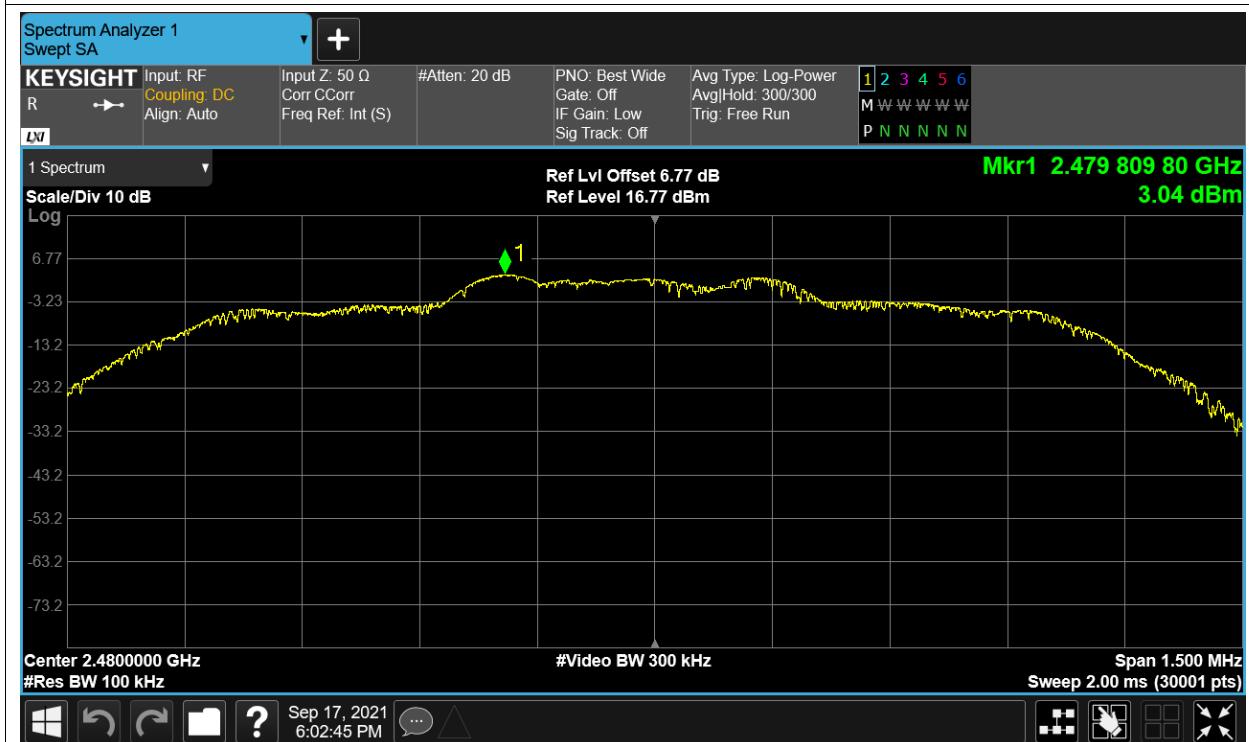
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Ref



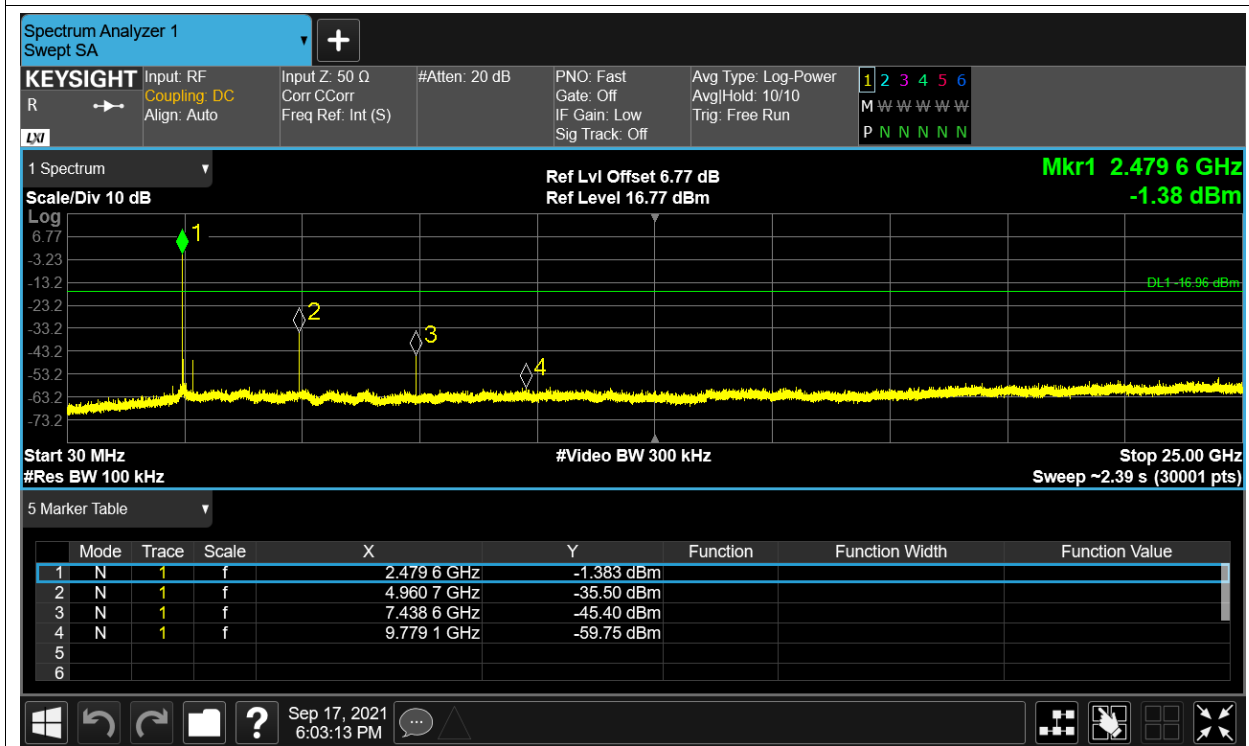
Tx. Spurious NVNT 2-DH1 2441MHz Ant1 Emission



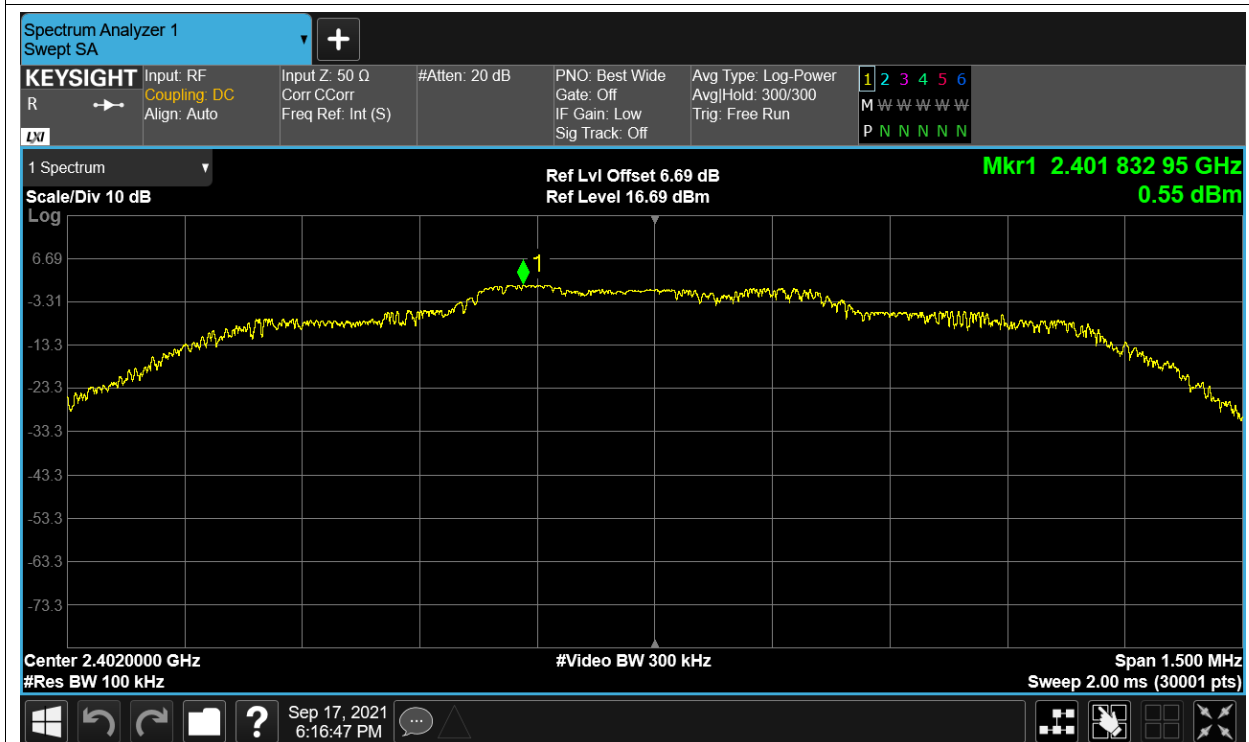
Tx. Spurious NVNT 2-DH1 2480MHz Ant1 Ref



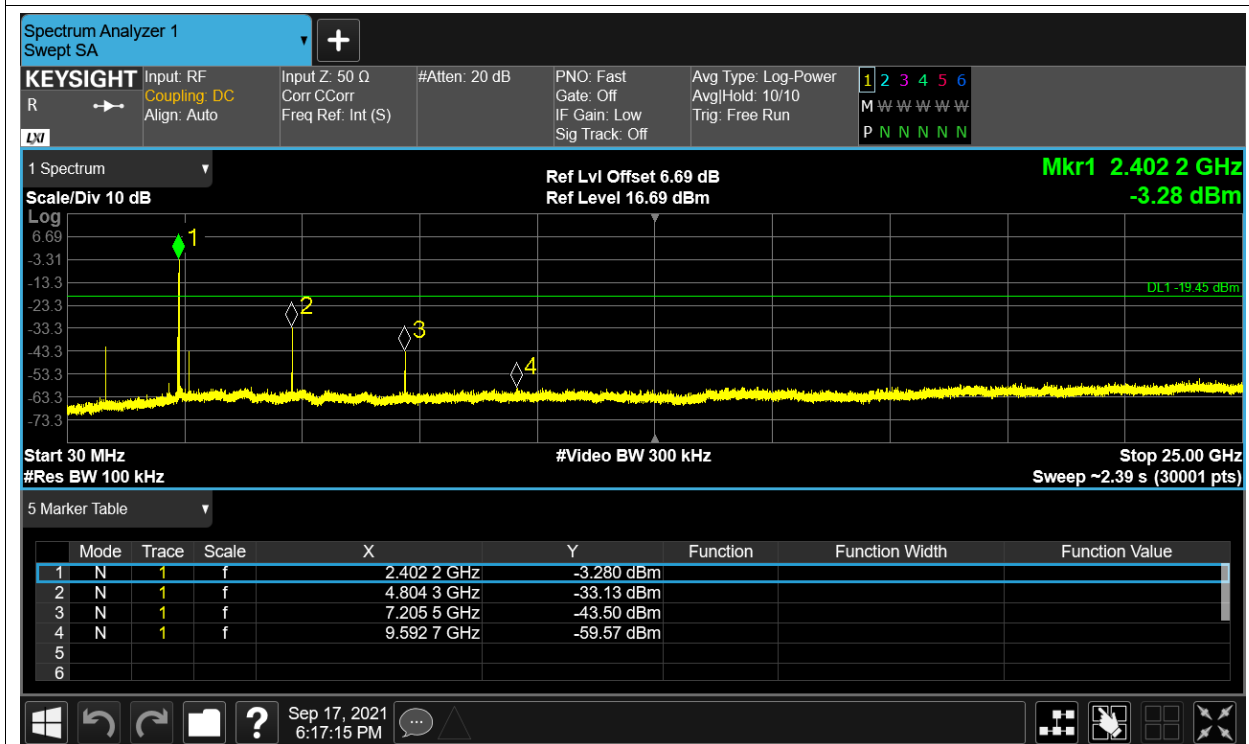
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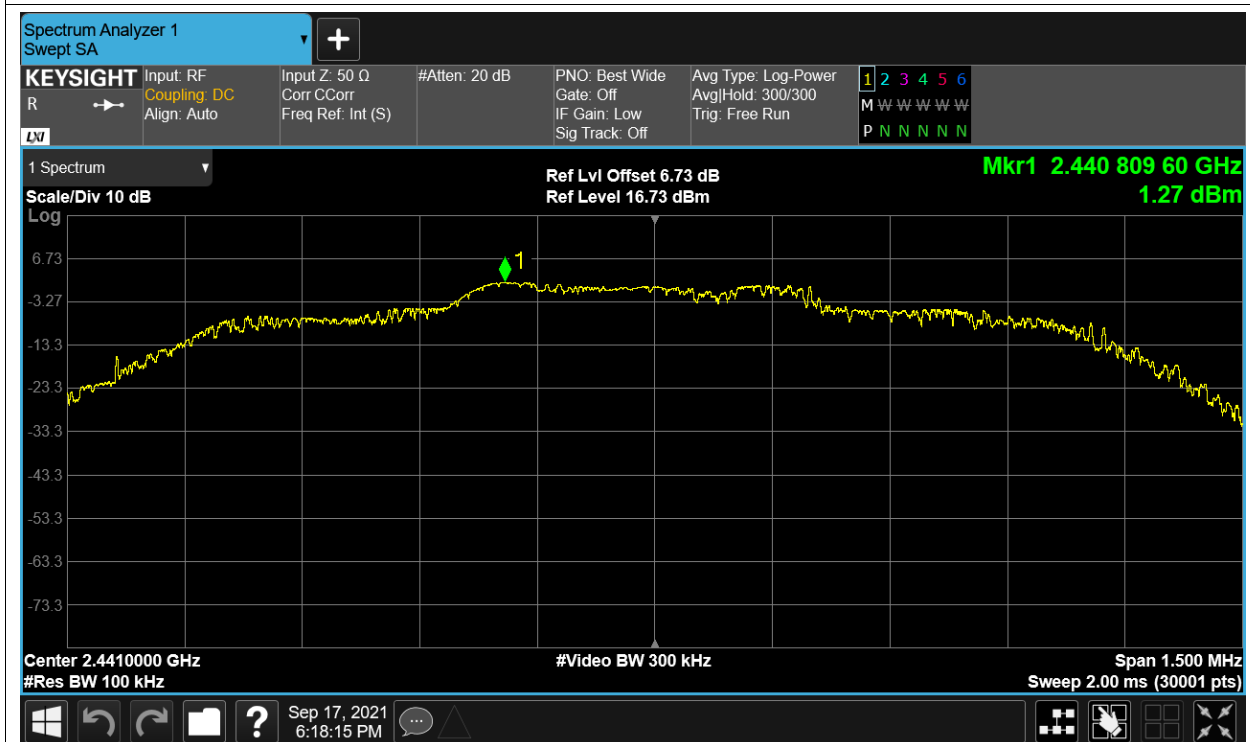
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Ref



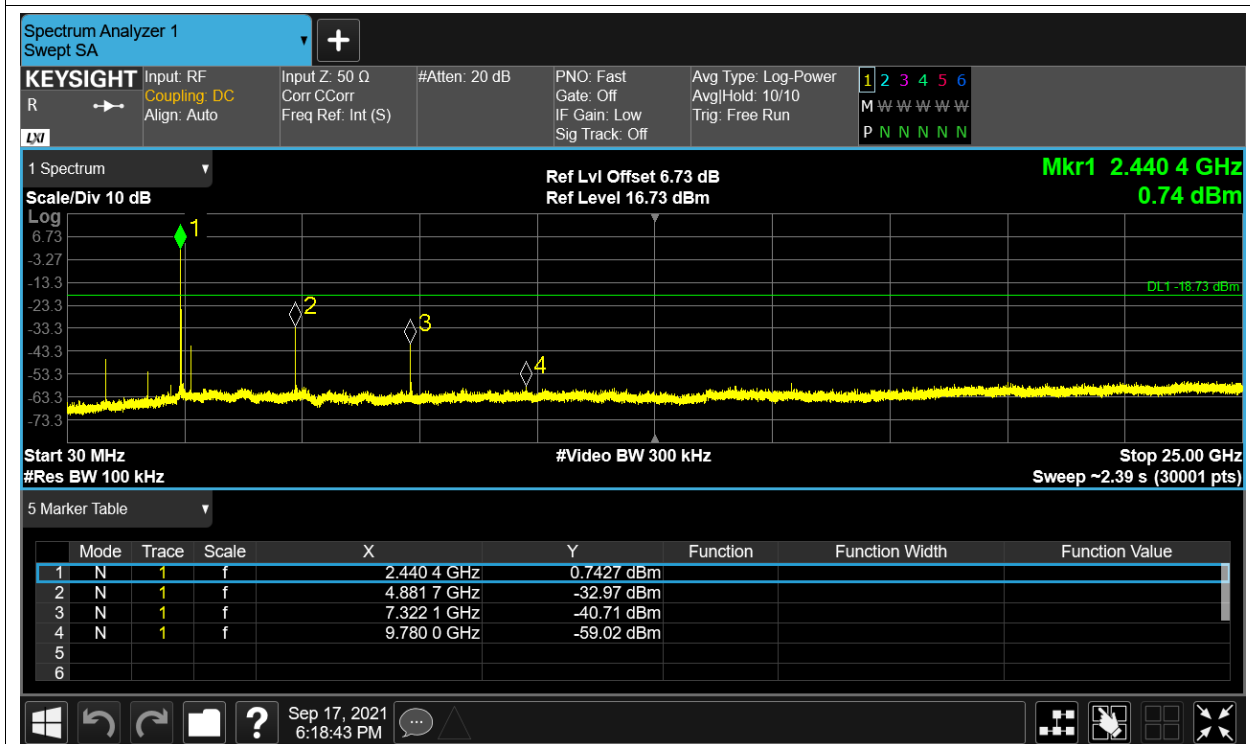
Tx. Spurious NVNT 3-DH1 2402MHz Ant1 Emission



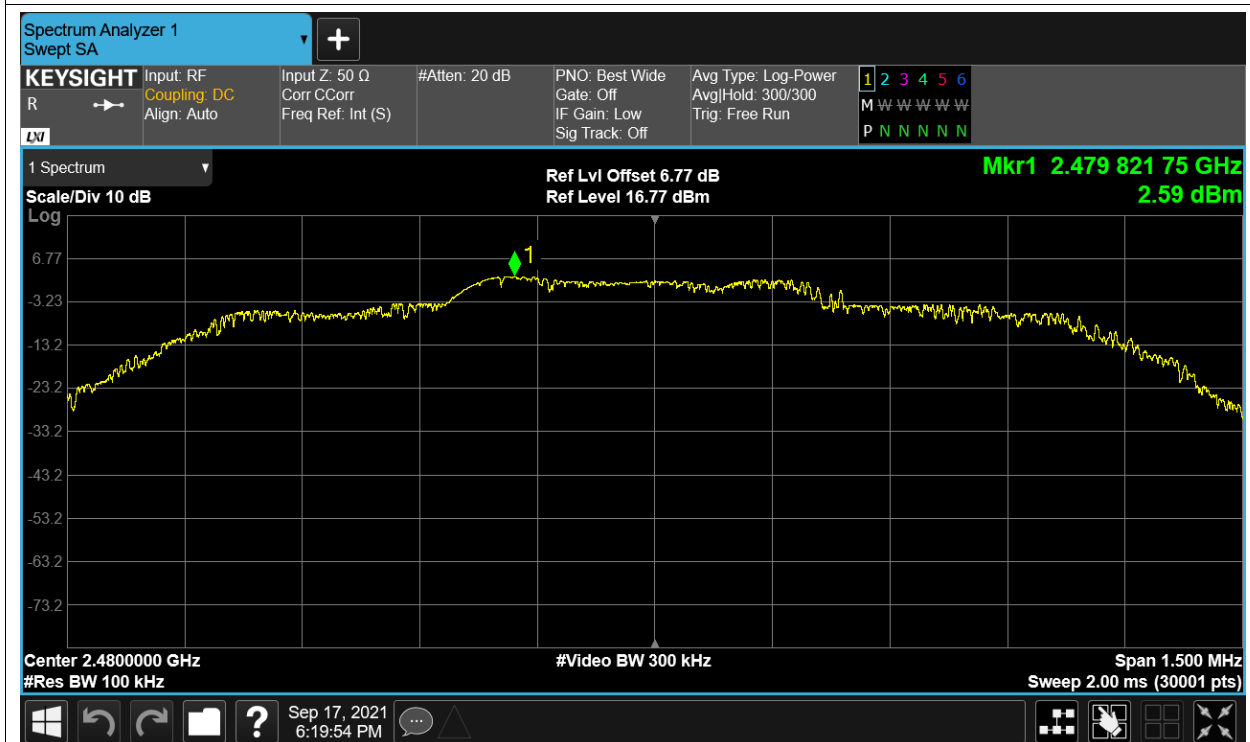
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Ref



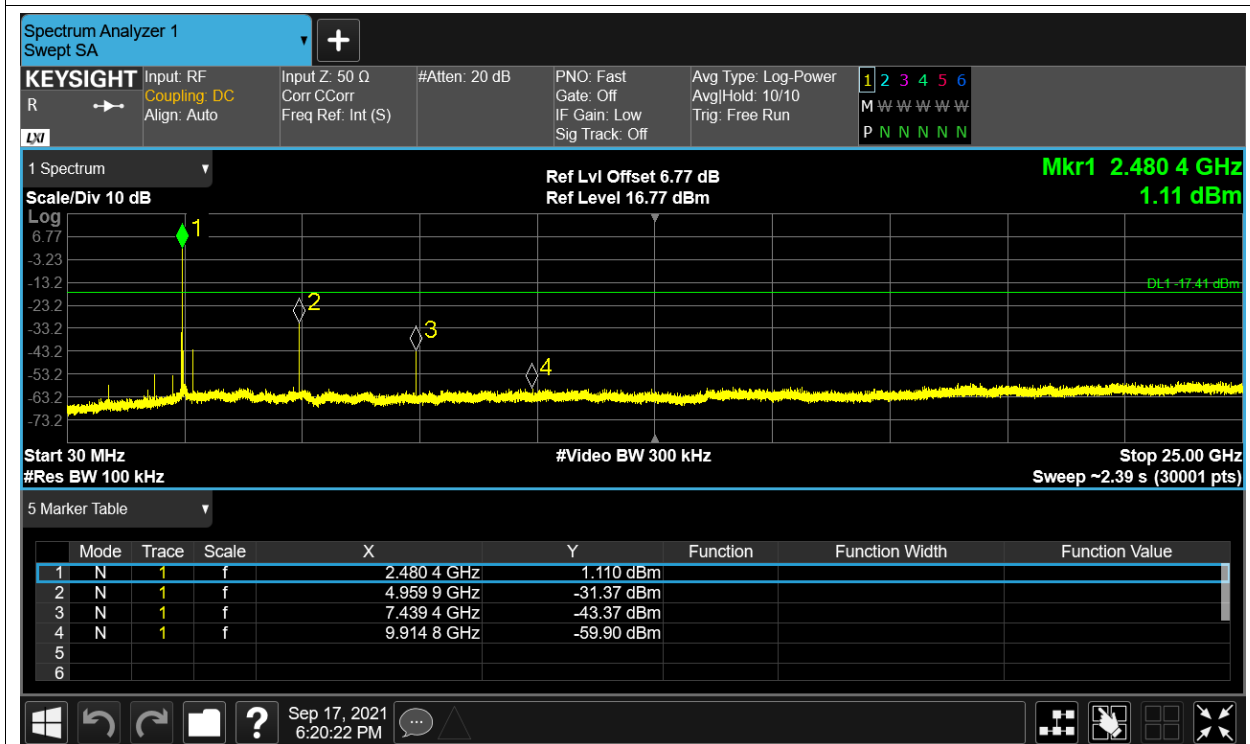
Tx. Spurious NVNT 3-DH1 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH1 2480MHz Ant1 Emission

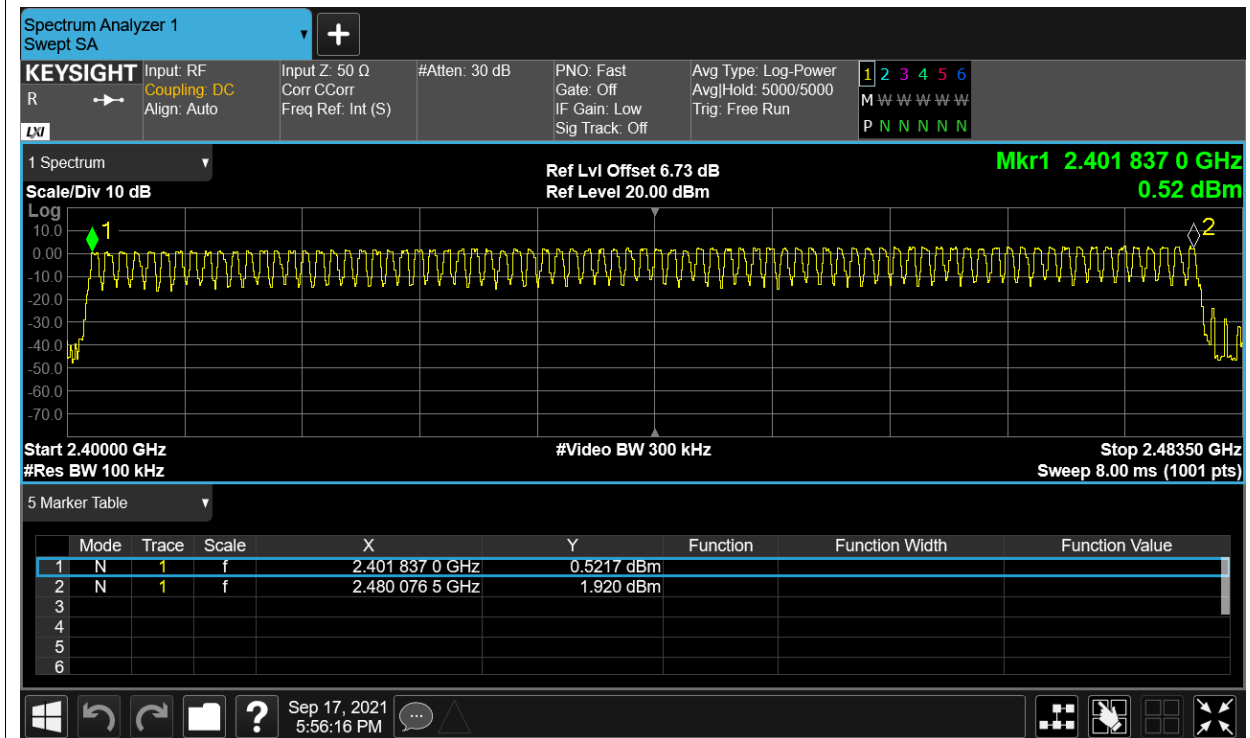


Number of Hopping Channel

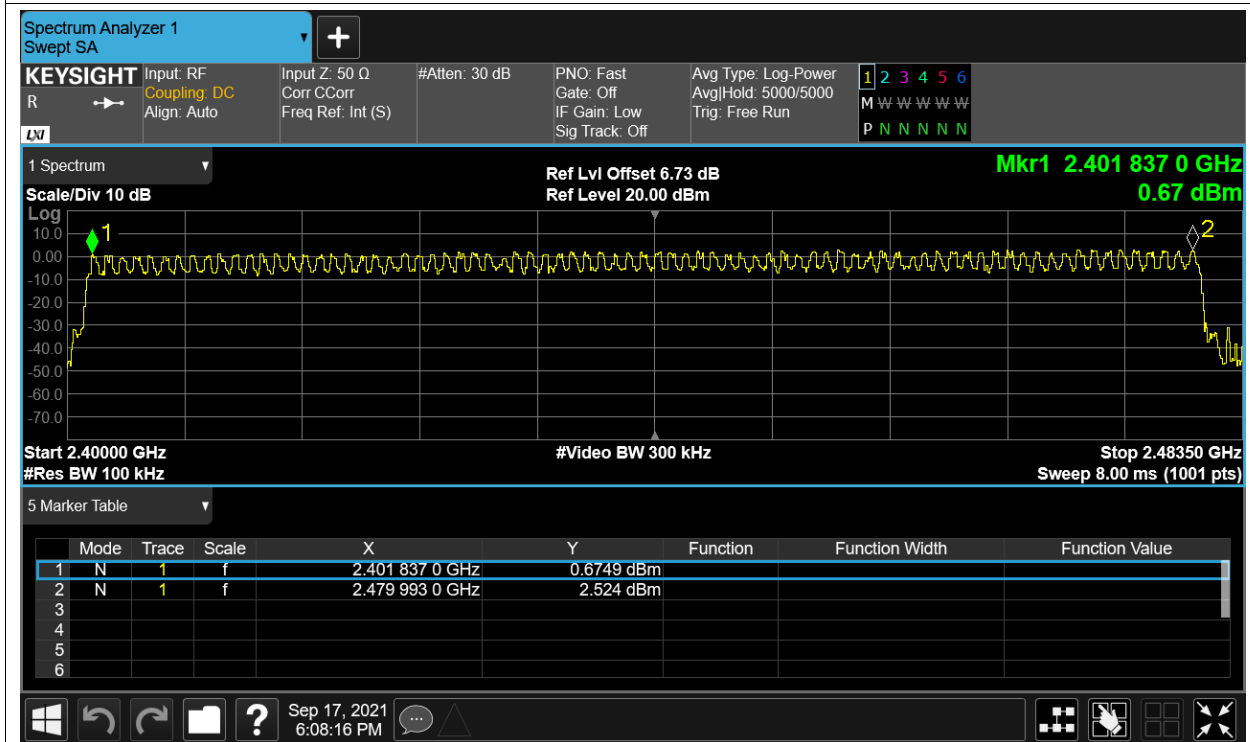
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH1	Ant1	79	15	Pass
NVNT	2-DH1	Ant1	79	15	Pass
NVNT	3-DH1	Ant1	79	15	Pass

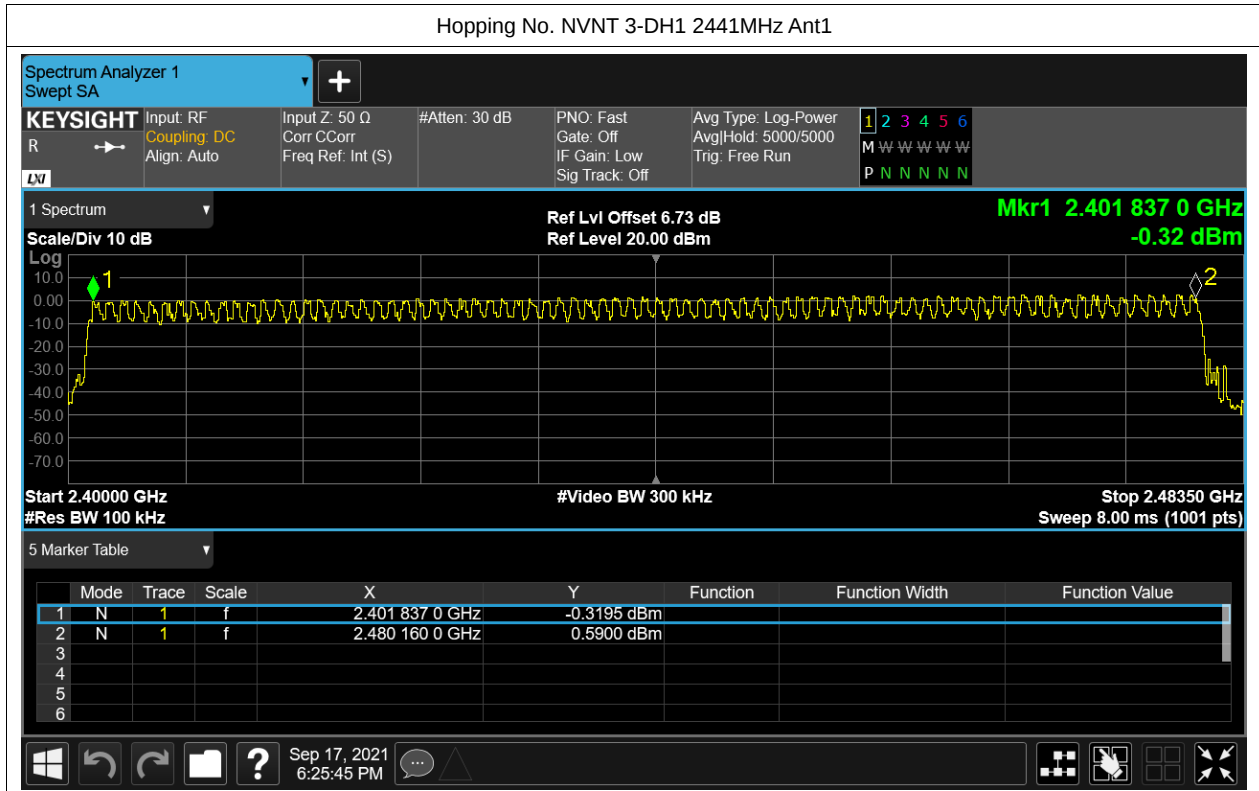
Test Graphs

Hopping No. NVNT 1-DH1 2441MHz Ant1.



Hopping No. NVNT 2-DH1 2441MHz Ant1



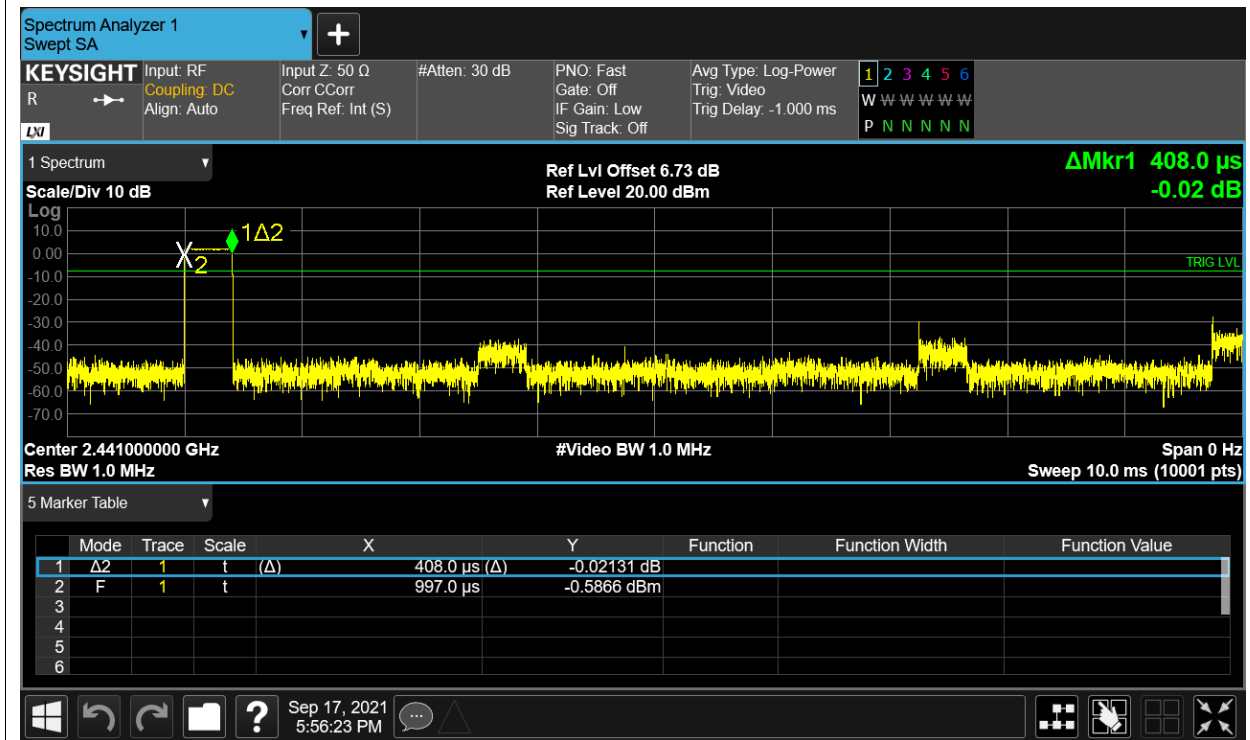


Dwell Time

Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant1	0.408	130.56	31600	400	Pass
NVNT	1-DH3	2441	Ant1	1.66	265.6	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.909	310.293	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.386	123.52	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.259	201.44	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.886	307.84	31600	400	Pass
NVNT	3-DH1	2441	Ant1	0.409	130.88	31600	400	Pass
NVNT	3-DH3	2441	Ant1	1.657	265.12	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.893	308.587	31600	400	Pass

Test Graphs

Dwell NVNT 1-DH1 2441MHz Ant1



Dwell NVNT 1-DH3 2441MHz Ant1

