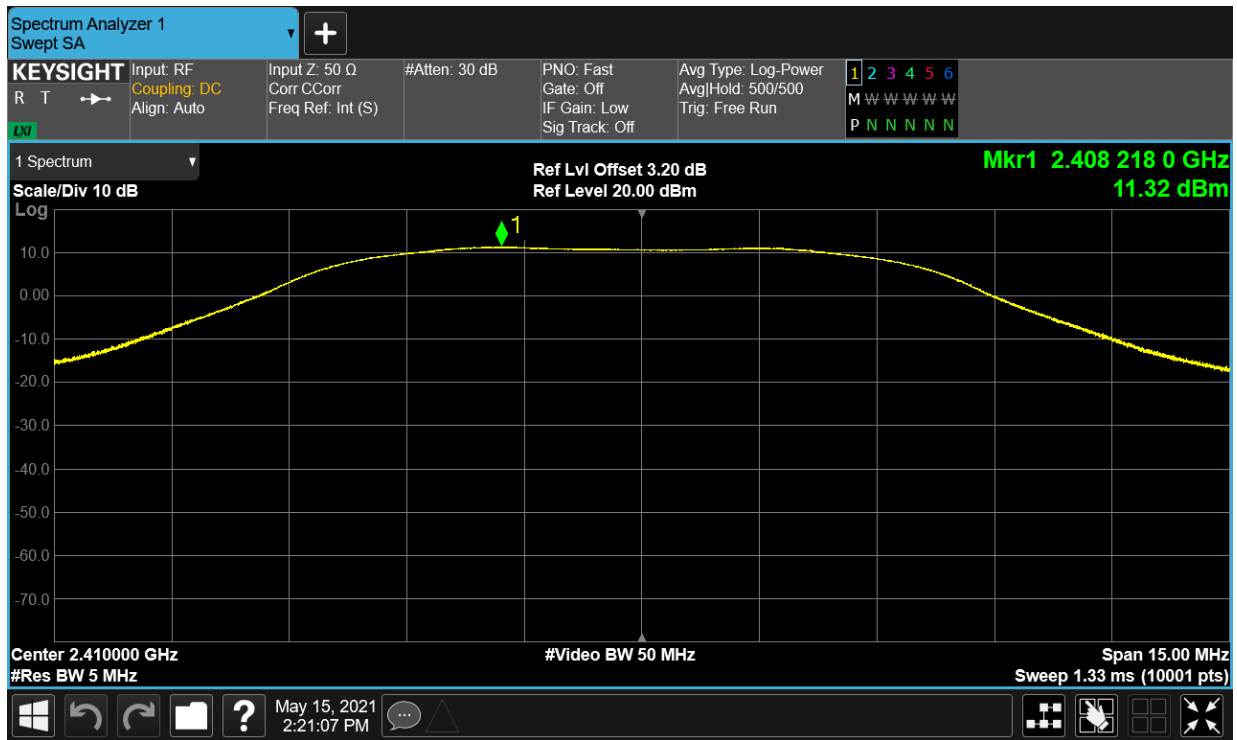


Test Data

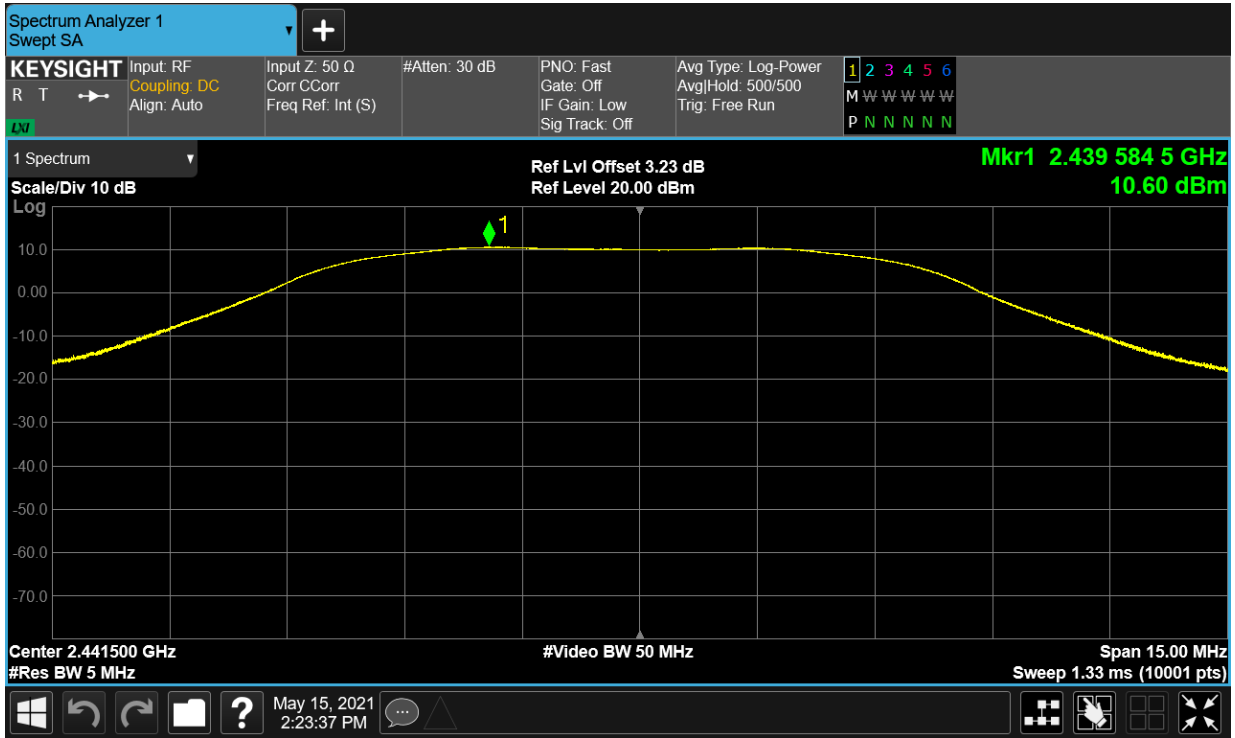
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	SRD	2410	Ant1	11.325	0	11.325	21	Pass
NVNT	SRD	2441.5	Ant1	10.603	0	10.603	21	Pass
NVNT	SRD	2477	Ant1	9.61	0	9.61	21	Pass

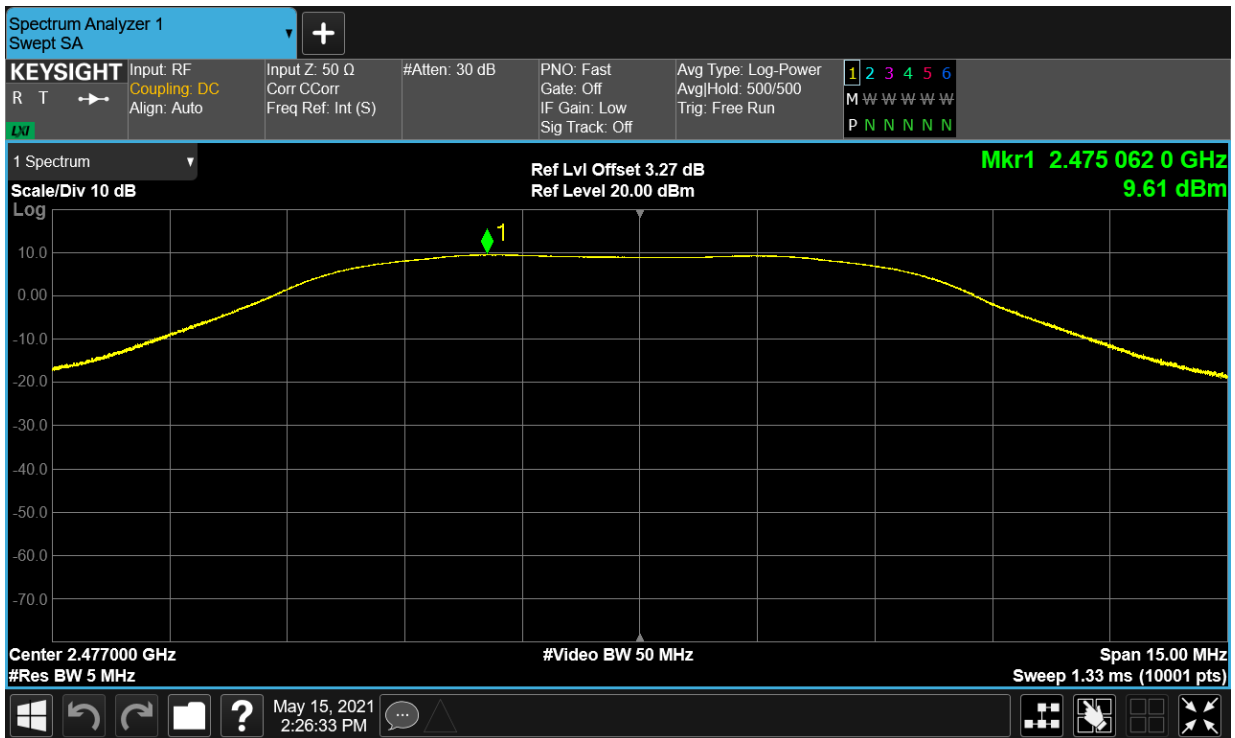
Power NVNT SRD 2410MHz Ant1



Power NVNT SRD 2441.5MHz Ant1



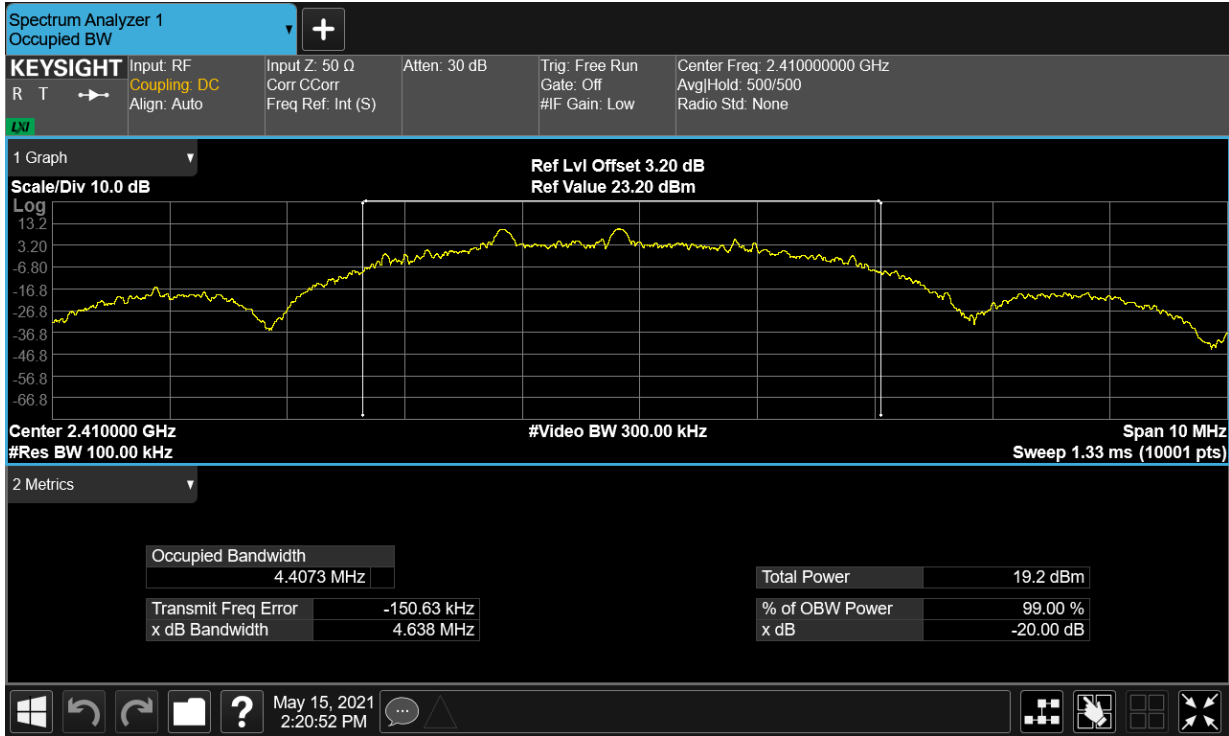
Power NVNT SRD 2477MHz Ant1



Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	SRD	2410	Ant1	4.407254456
NVNT	SRD	2441.5	Ant1	4.407379319
NVNT	SRD	2477	Ant1	4.437652766

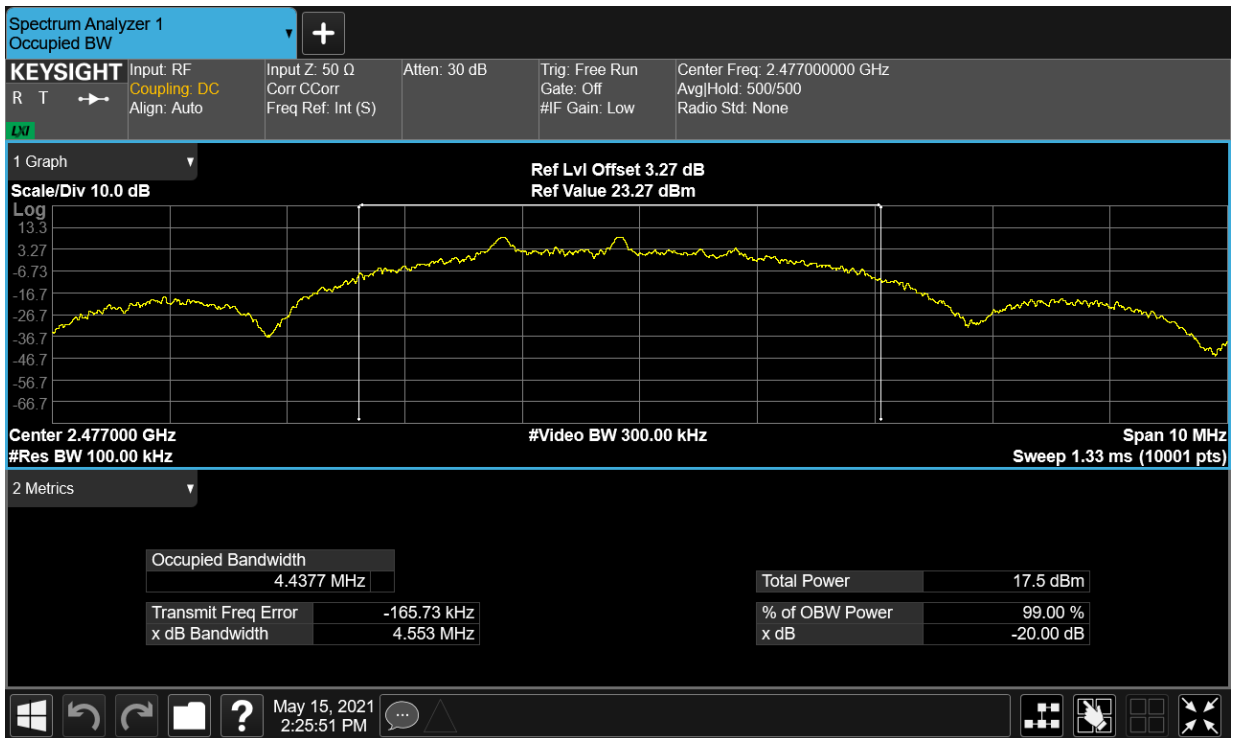
OBW NVNT SRD 2410MHz Ant1



OBW NVNT SRD 2441.5MHz Ant1



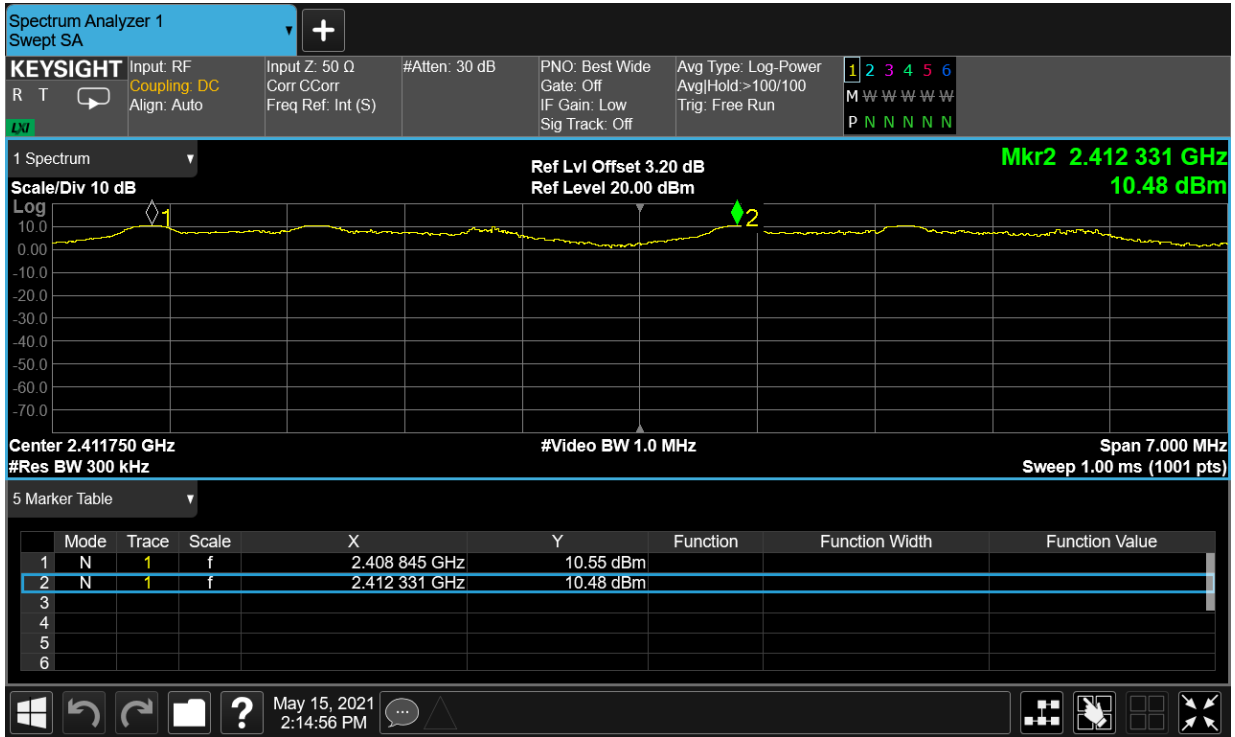
OBW NVNT SRD 2477MHz Ant1



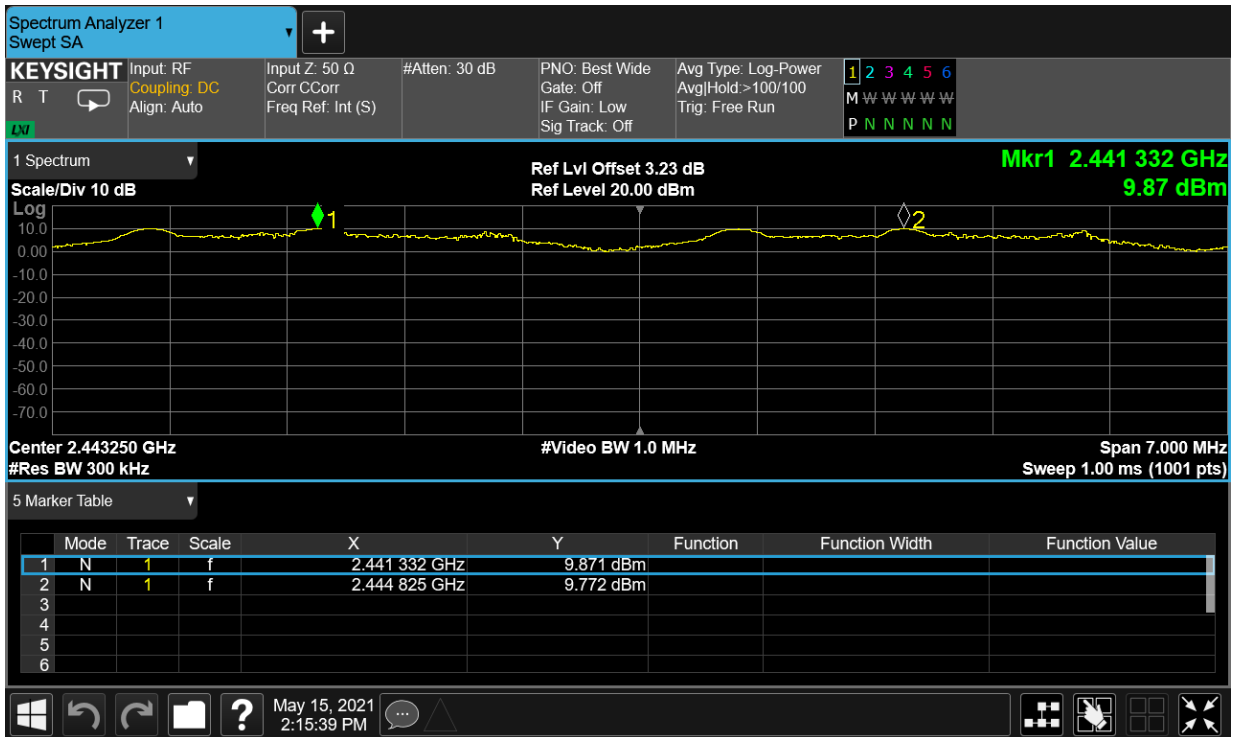
Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	SRD	Ant1	2408.845	2412.331	3.486	3.092	Pass
NVNT	SRD	Ant1	2441.332	2444.825	3.493	2.991	Pass
NVNT	SRD	Ant1	2471.826	2475.834	4.008	3.035	Pass

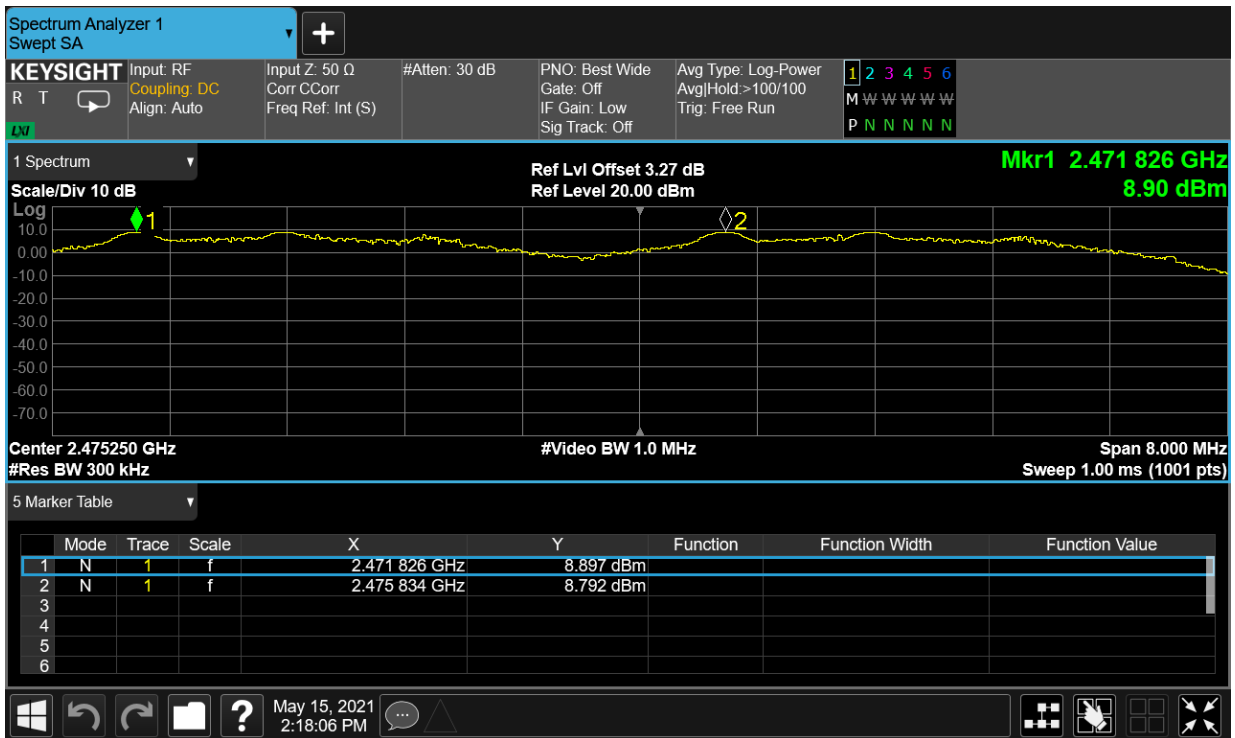
CFS NVNT SRD 2410MHz Ant1



CFS NVNT SRD 2441.5MHz Ant1



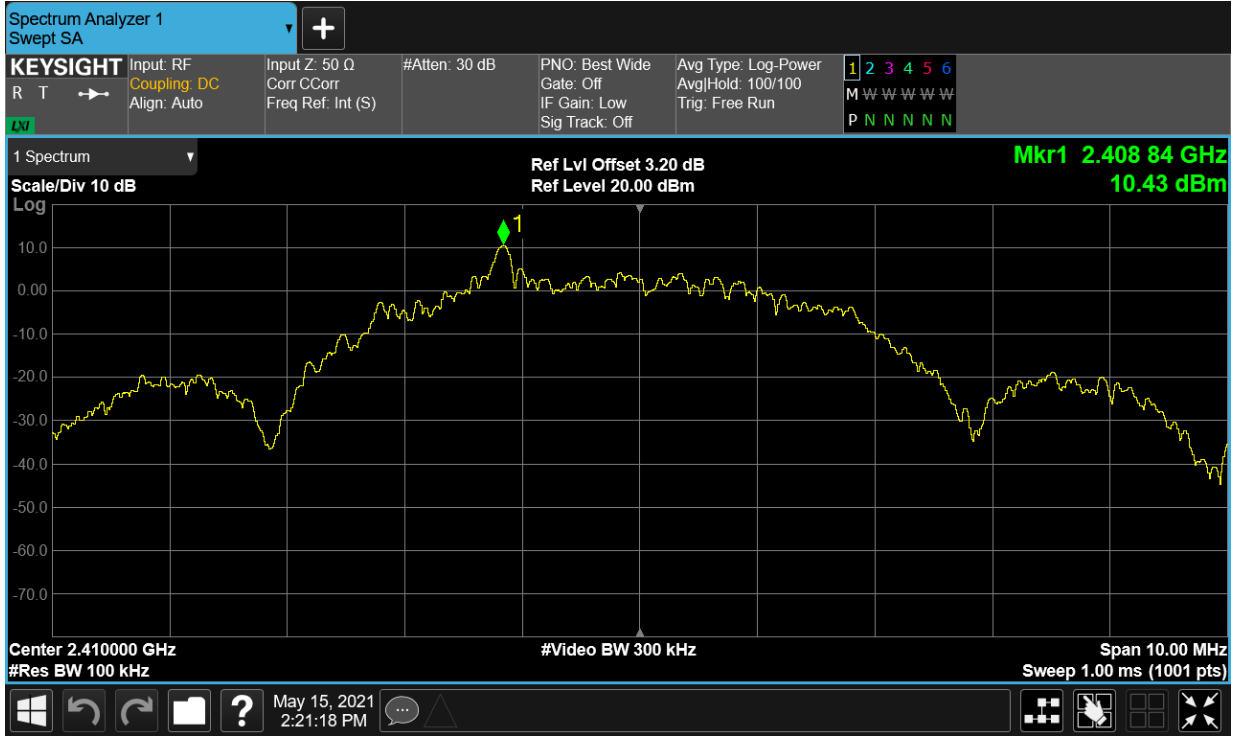
CFS NVNT SRD 2477MHz Ant1



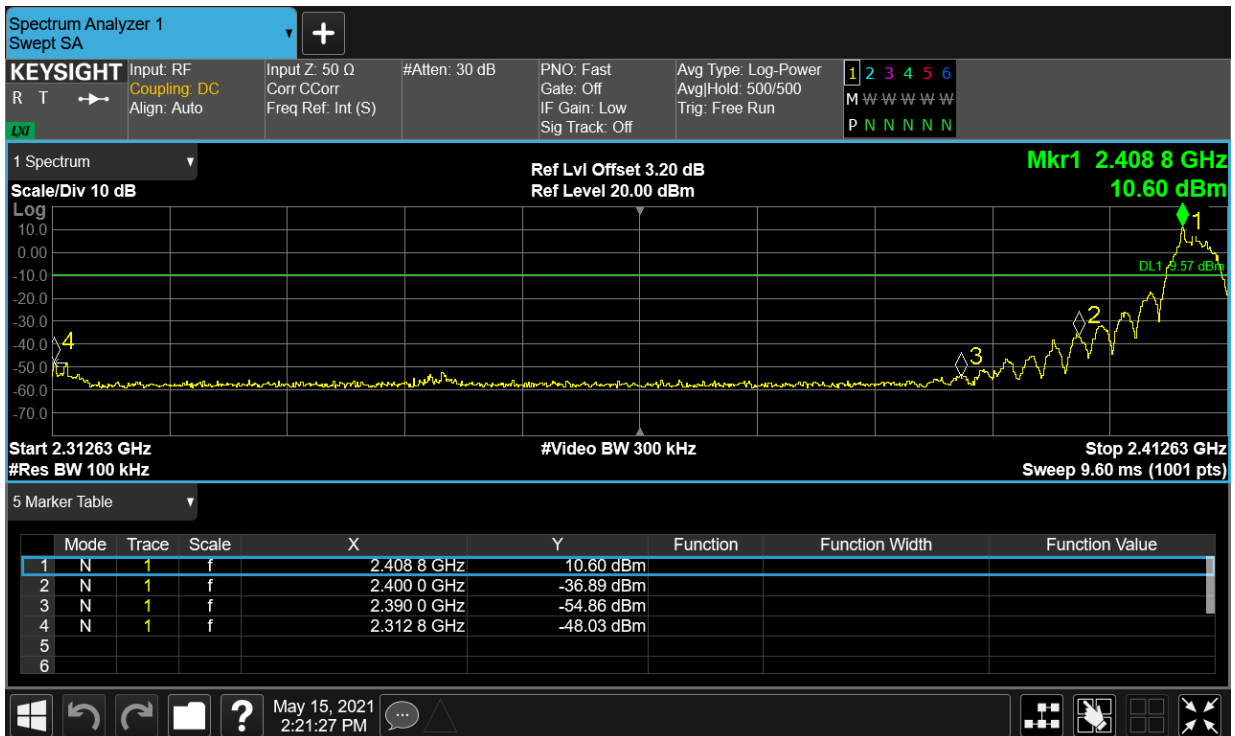
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	SRD	2410	Ant1	No-Hopping	-58.45	-20	Pass
NVNT	SRD	2477	Ant1	No-Hopping	-43.9	-20	Pass

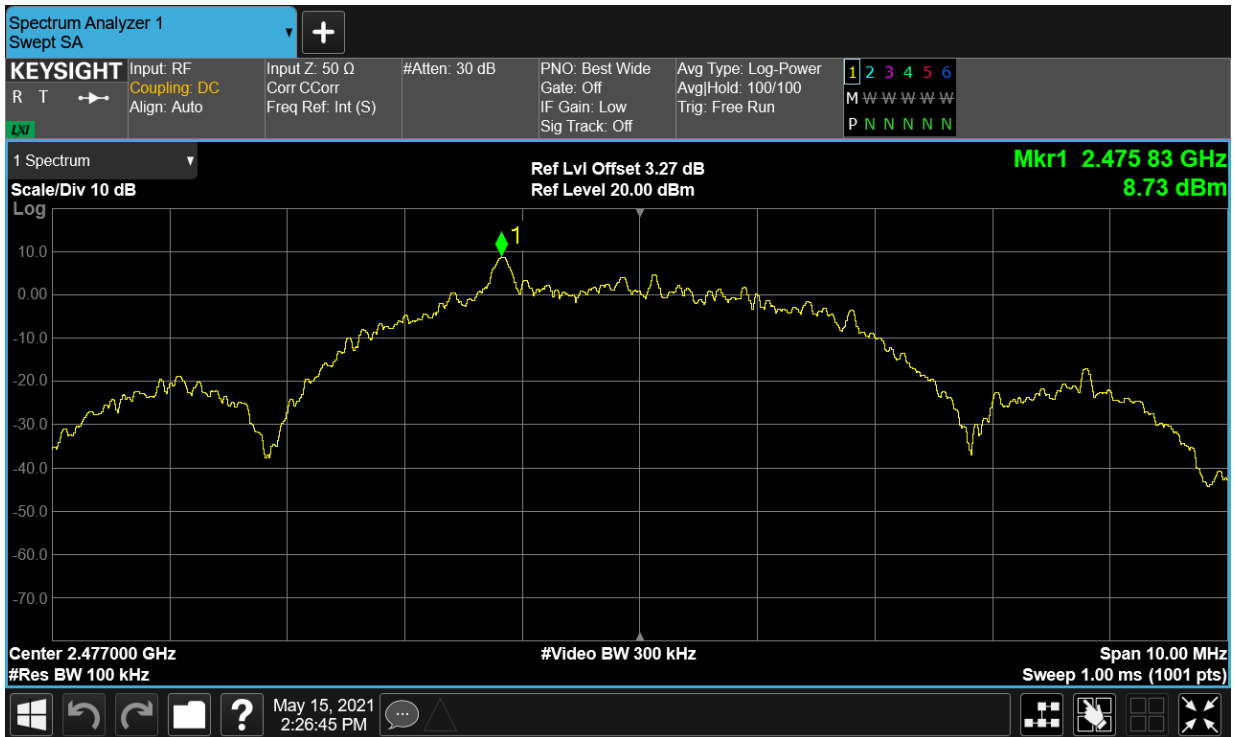
Band Edge NVNT SRD 2410MHz Ant1 No-Hopping Ref



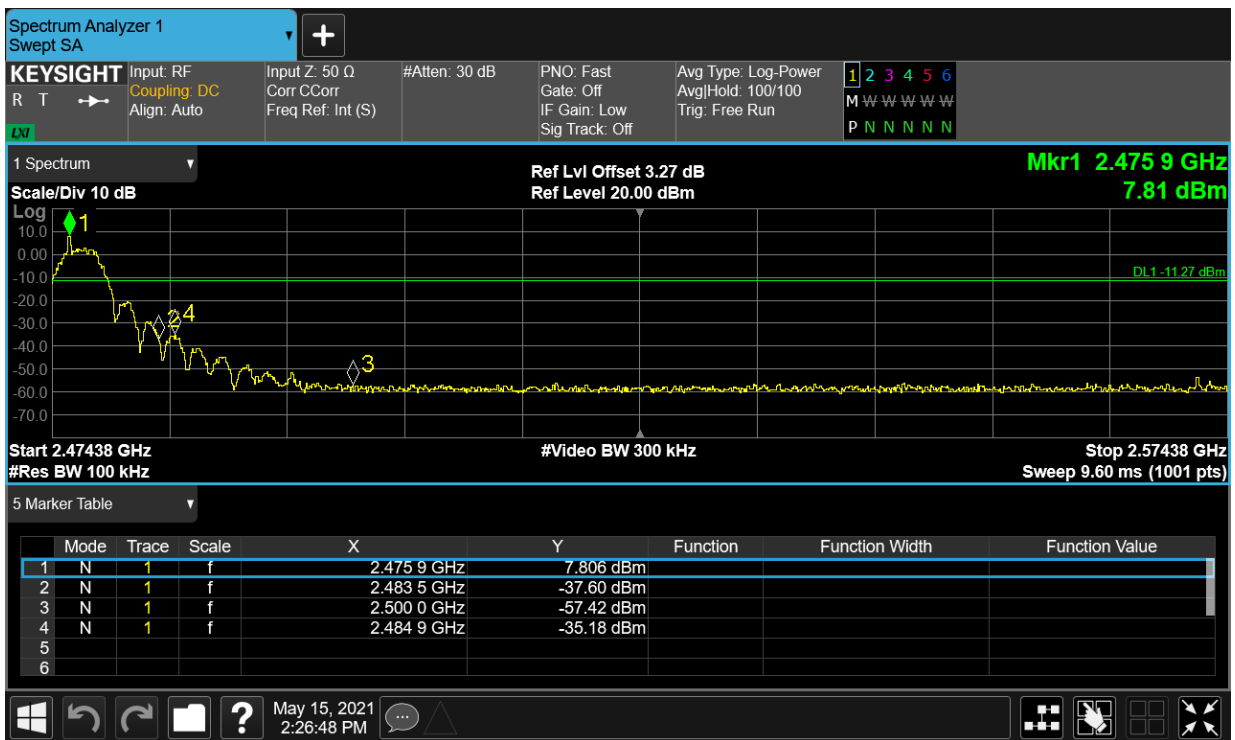
Band Edge NVNT SRD 2410MHz Ant1 No-Hopping Emission



Band Edge NVNT SRD 2477MHz Ant1 No-Hopping Ref



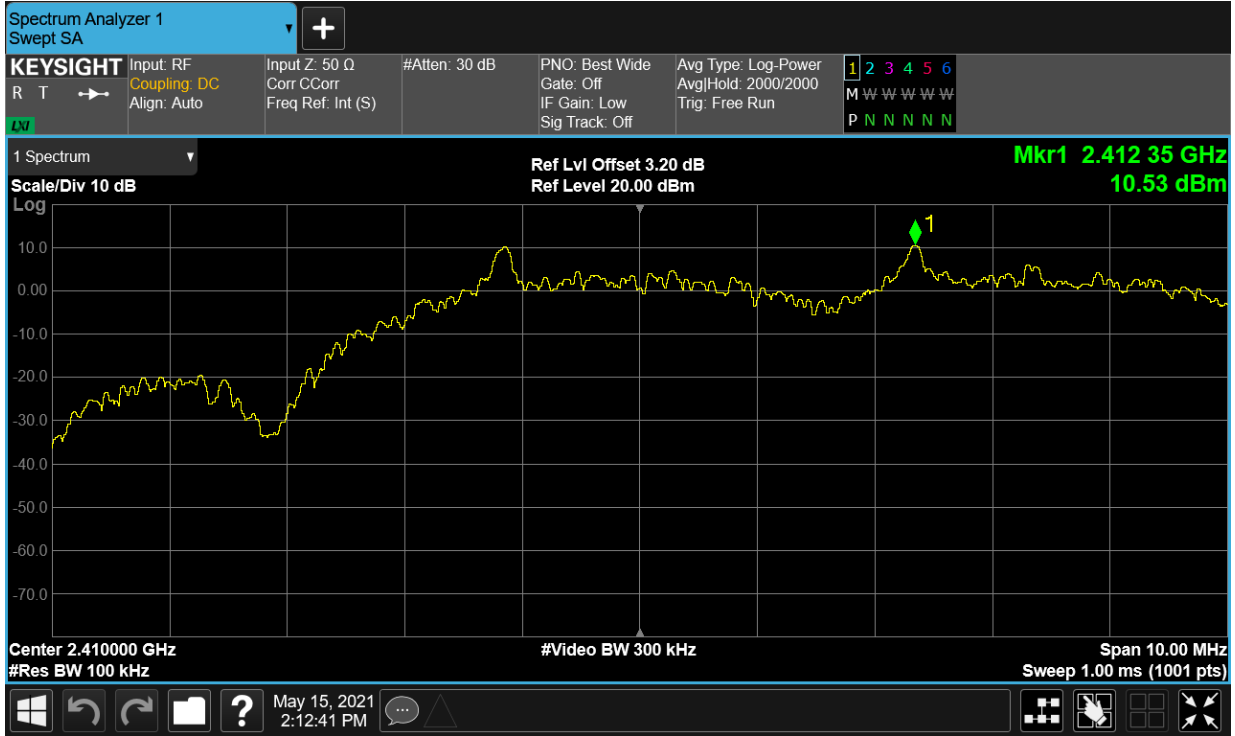
Band Edge NVNT SRD 2477MHz Ant1 No-Hopping Emission



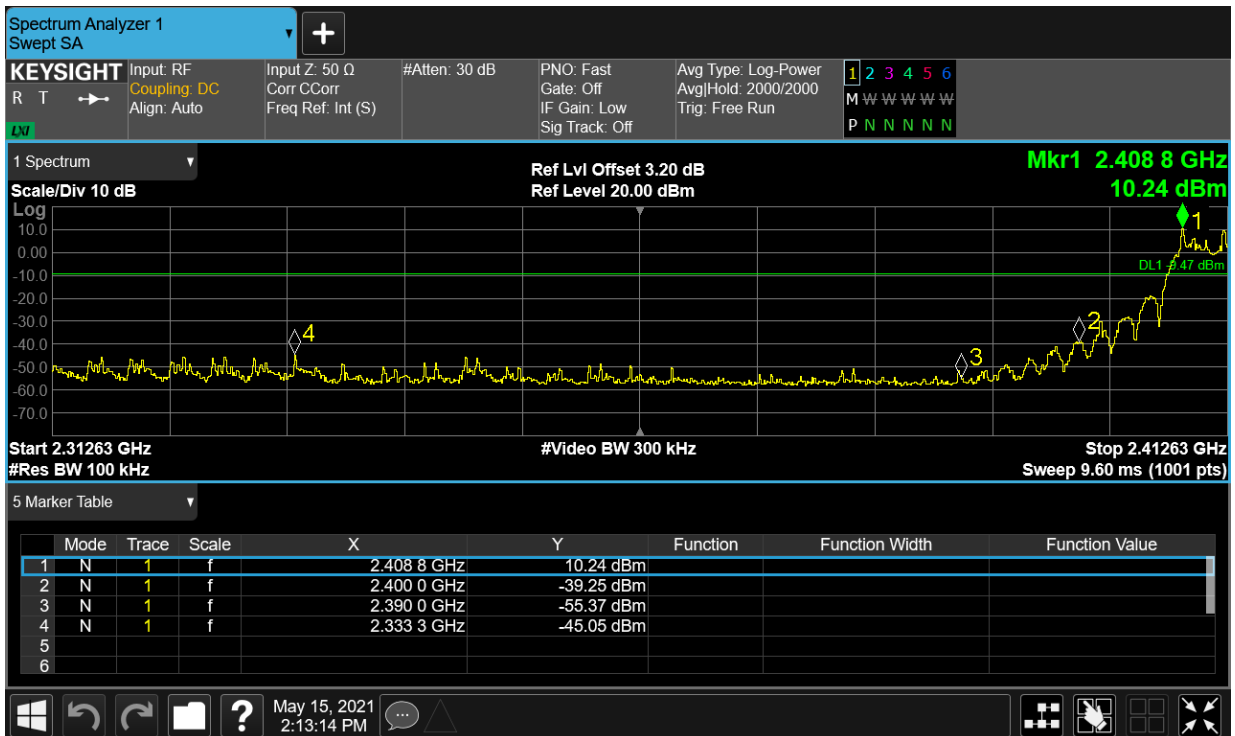
Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	SRD	2410	Ant1	Hopping	-55.58	-20	Pass
NVNT	SRD	2477	Ant1	Hopping	-43.59	-20	Pass

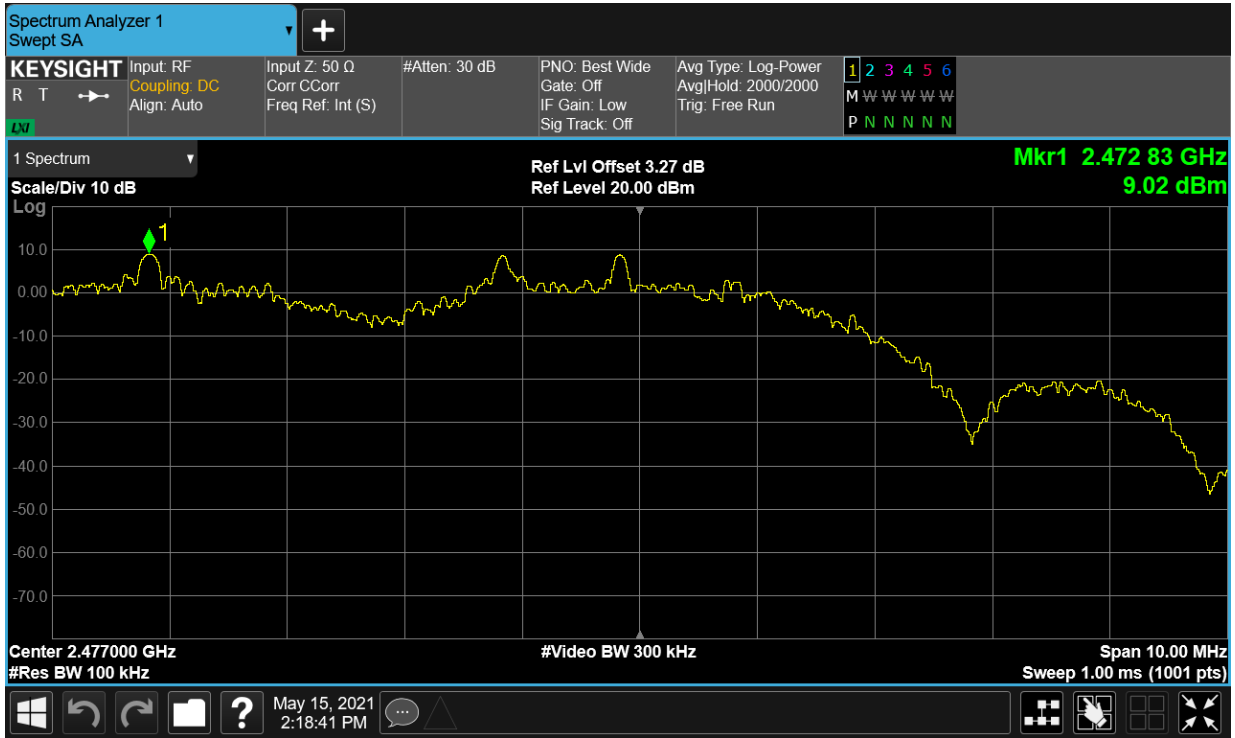
Band Edge(Hopping) NVNT SRD 2410MHz Ant1 Hopping Ref



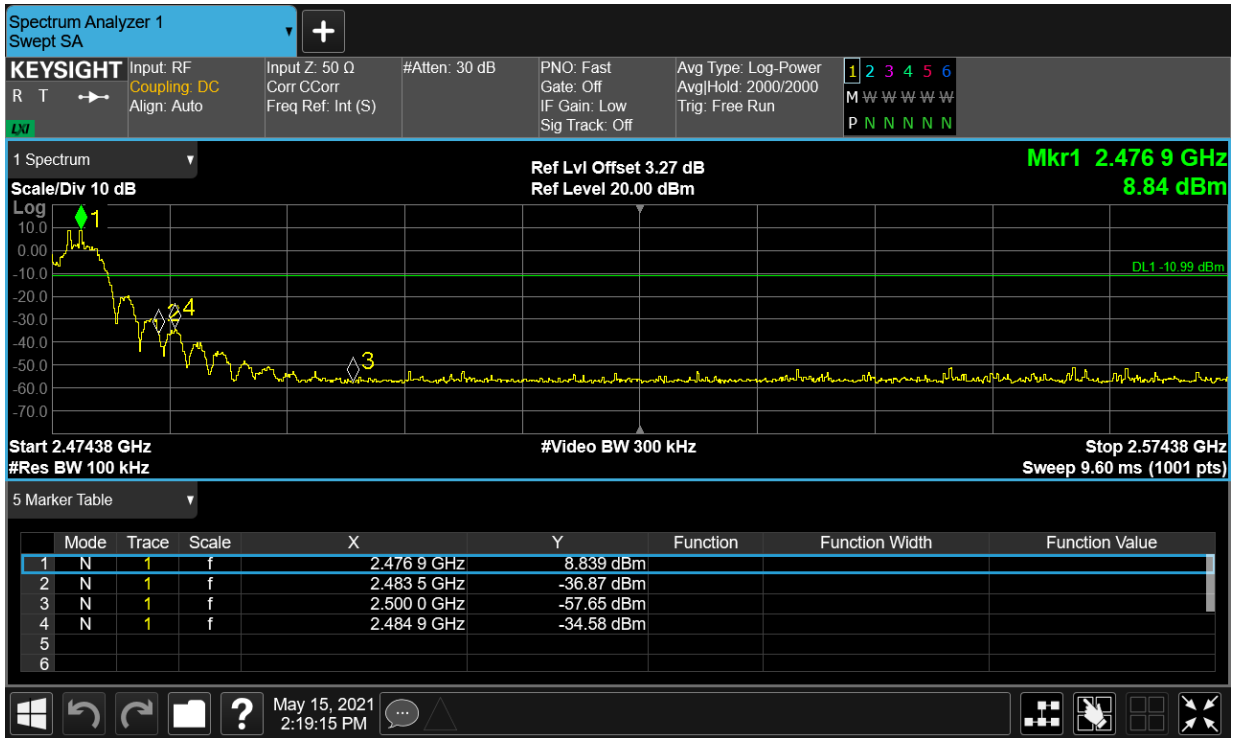
Band Edge(Hopping) NVNT SRD 2410MHz Ant1 Hopping Emission



Band Edge(Hopping) NVNT SRD 2477MHz Ant1 Hopping Ref



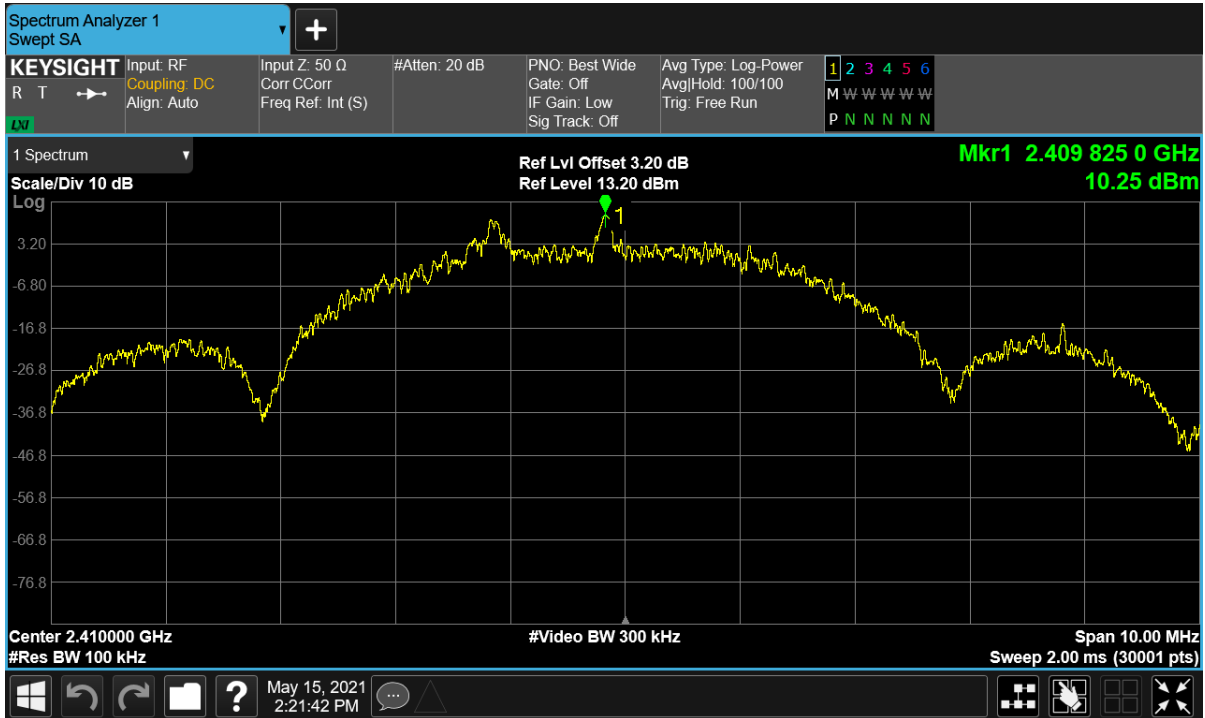
Band Edge(Hopping) NVNT SRD 2477MHz Ant1 Hopping Emission



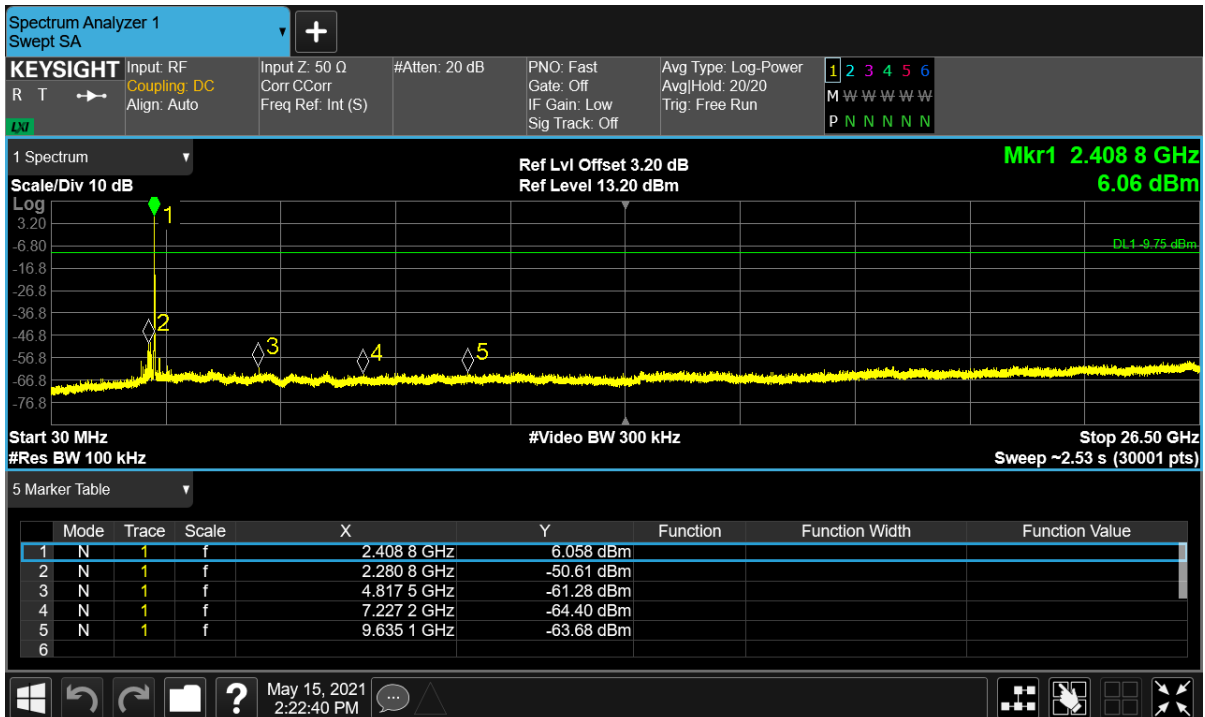
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	SRD	2410	Ant1	-60.86	-20	Pass
NVNT	SRD	2441.5	Ant1	-63.38	-20	Pass
NVNT	SRD	2477	Ant1	-64.39	-20	Pass

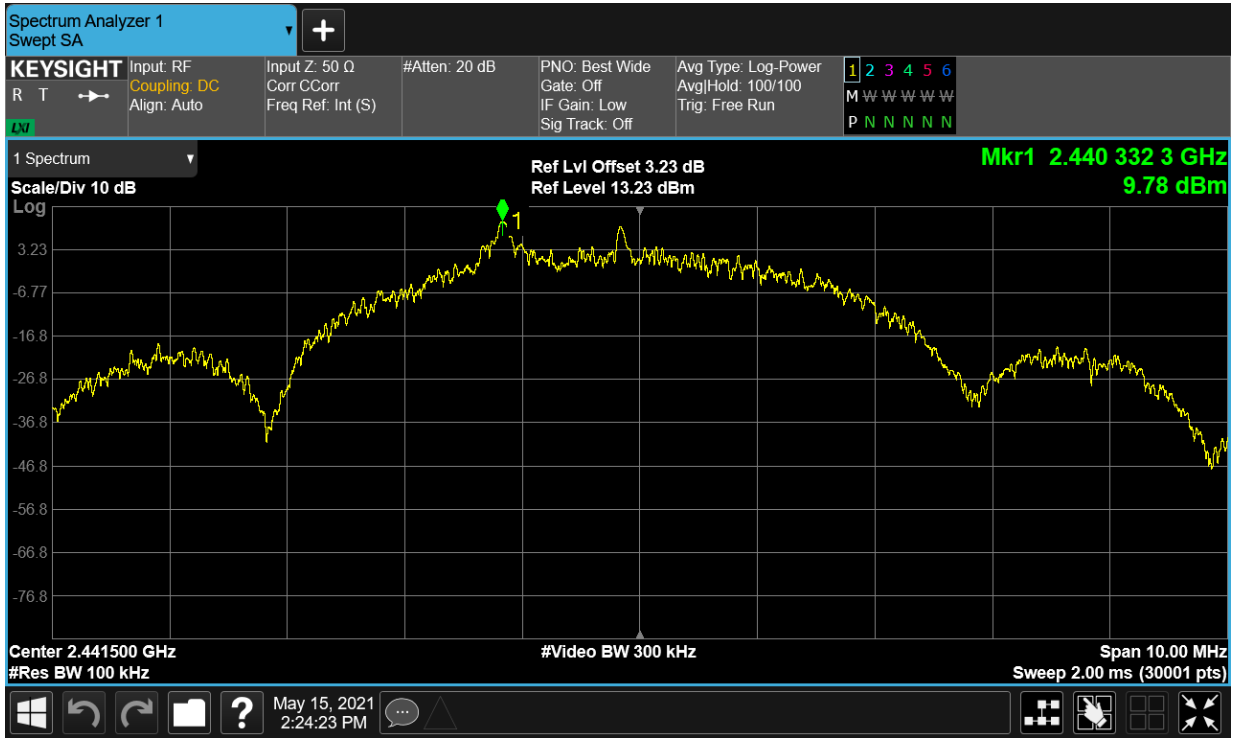
Tx. Spurious NVNT SRD 2410MHz Ant1 Ref



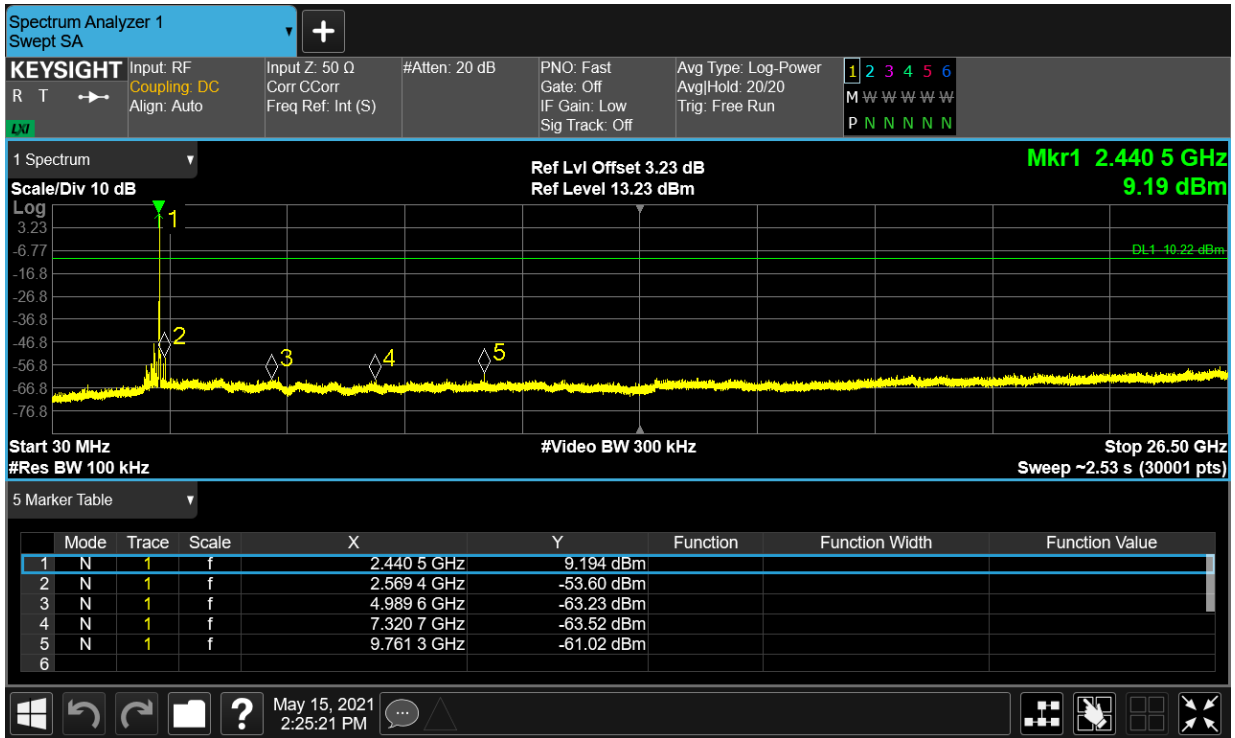
Tx. Spurious NVNT SRD 2410MHz Ant1 Emission



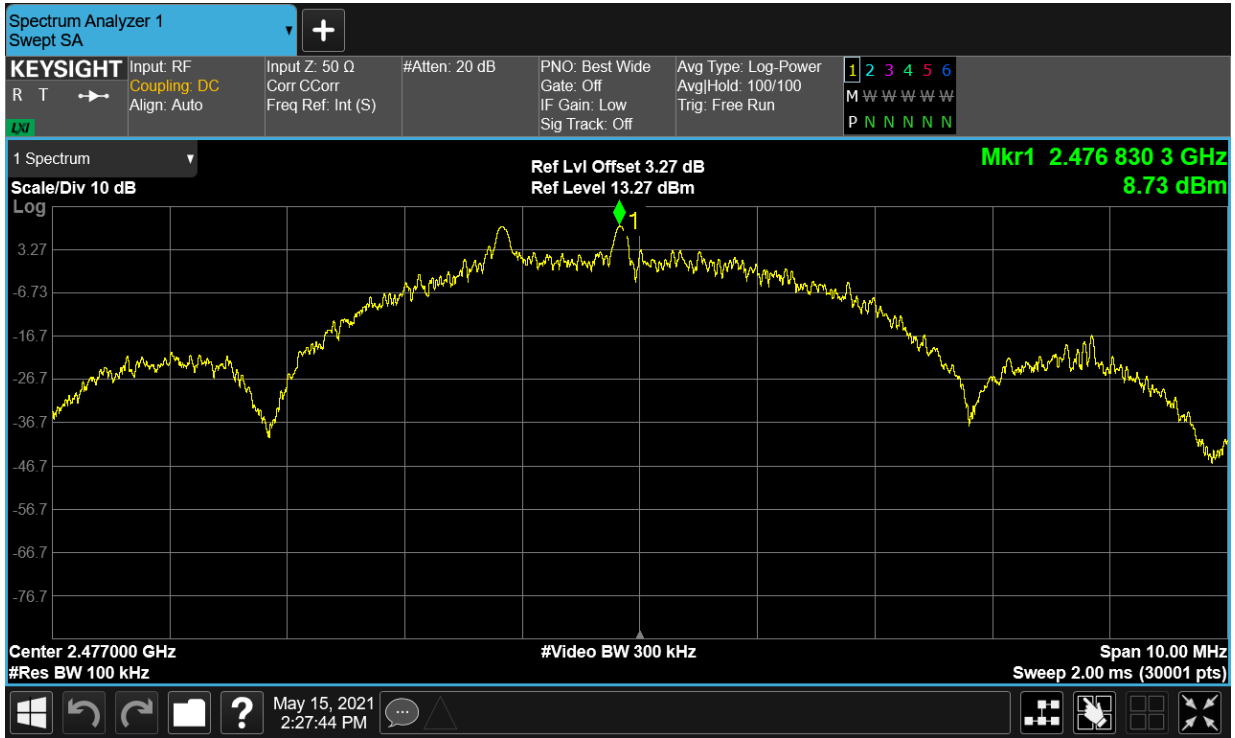
Tx. Spurious NVNT SRD 2441.5MHz Ant1 Ref



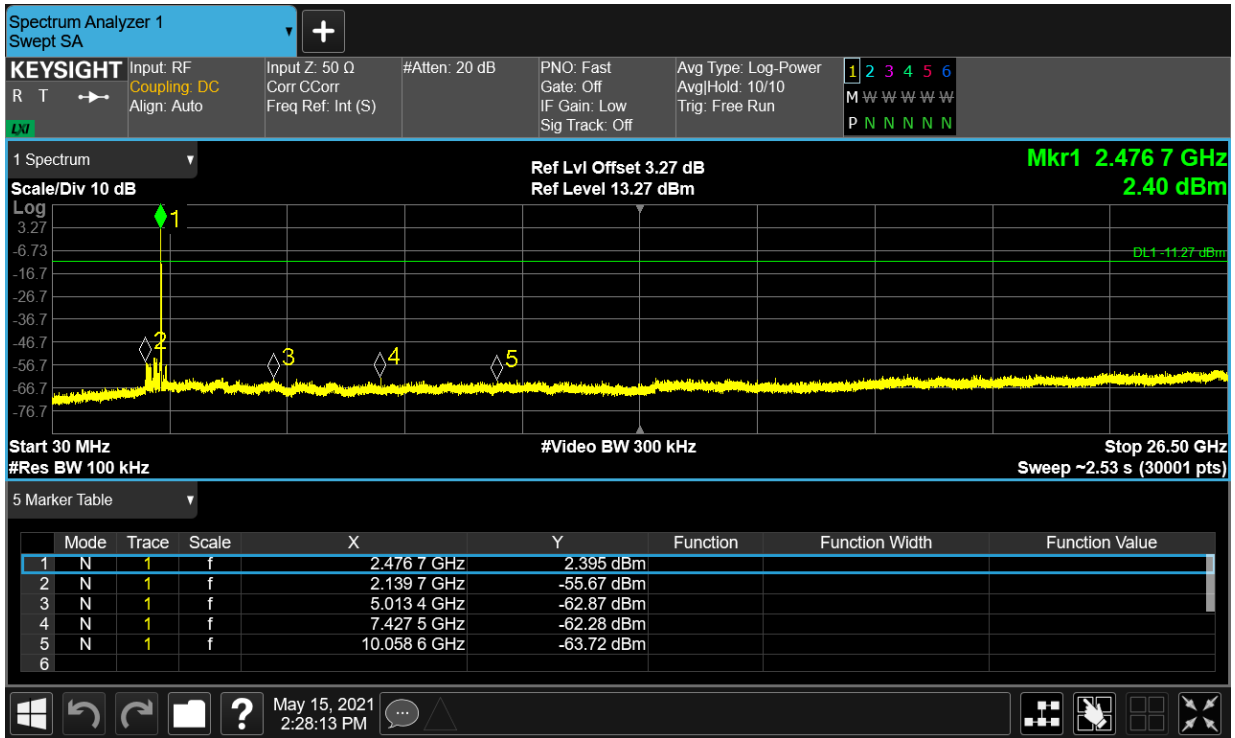
Tx. Spurious NVNT SRD 2441.5MHz Ant1 Emission



Tx. Spurious NVNT SRD 2477MHz Ant1 Ref



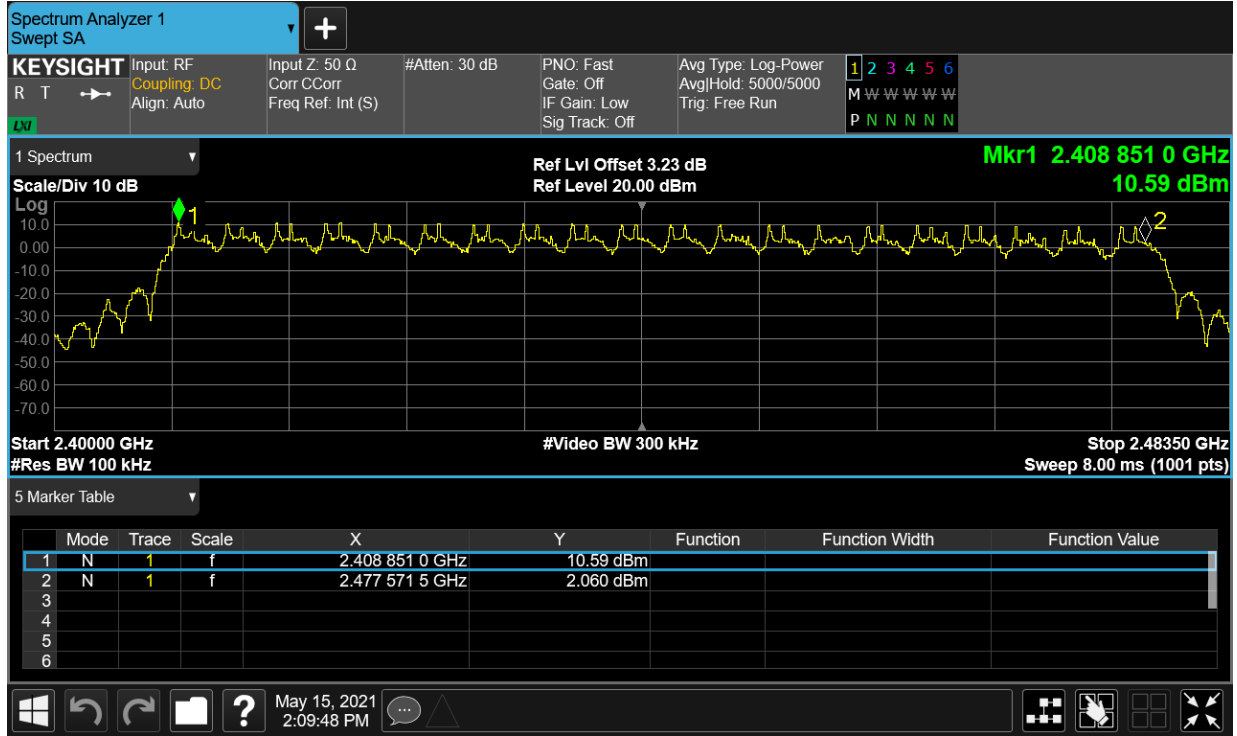
Tx. Spurious NVNT SRD 2477MHz Ant1 Emission



Number of Hopping Channel

Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	SRD	Ant1	20	15	Pass

Hopping No. NVNT SRD 2441.5MHz Ant1



Dwell Time

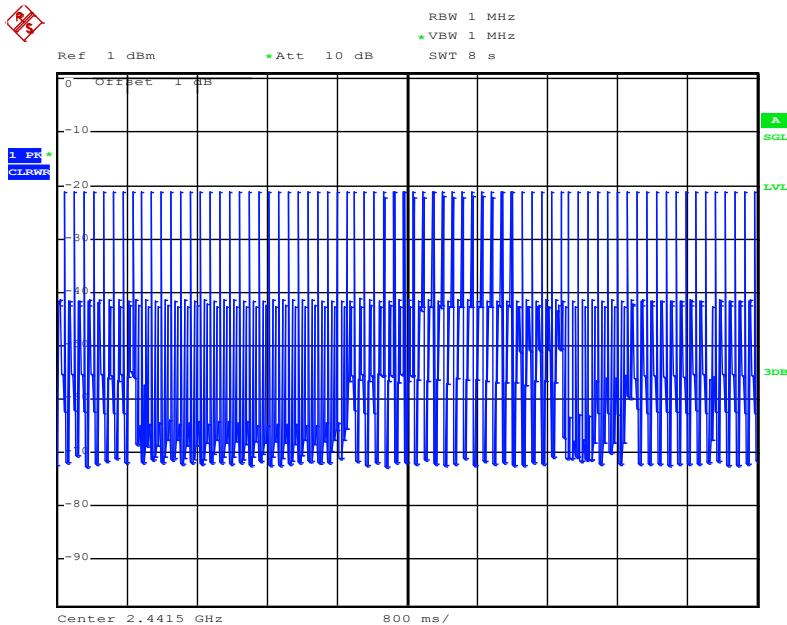
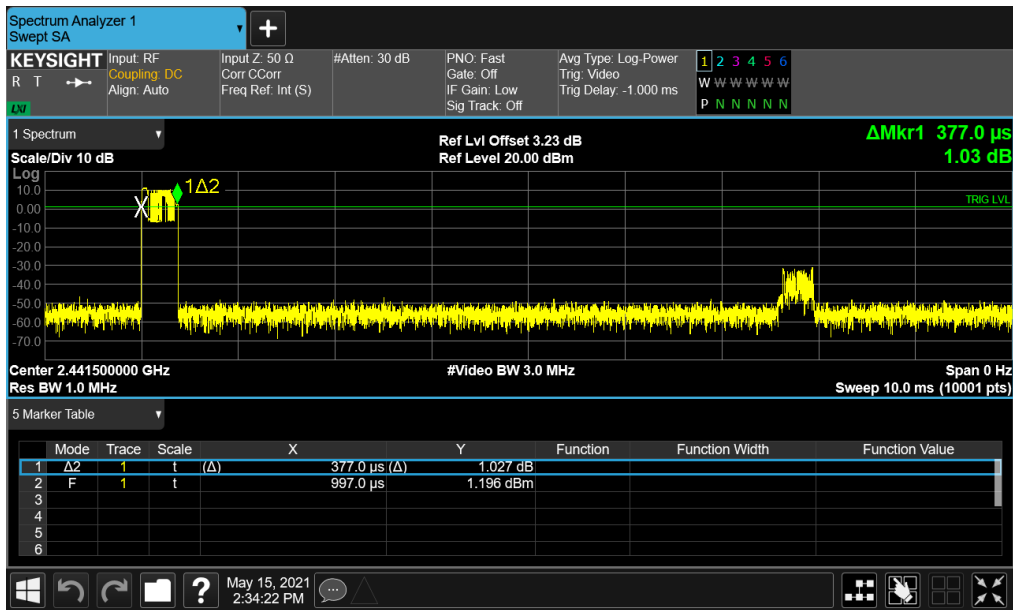
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Period time(ms)	Total Dwell Time (ms)	Limit (ms)	Verdict
NVNT	SRD	2441.5	Ant1	0.377	8000	301.6	400	Pass

Note:

The test period = 0.4 Second/Channel x 20 Channel = 8 s

Total Dwell Time = 8000/10*0.377 = 301.6 ms

Dwell NVNT SRD 2441.5MHz Ant1



Date: 18.JUN.2021 09:54:23