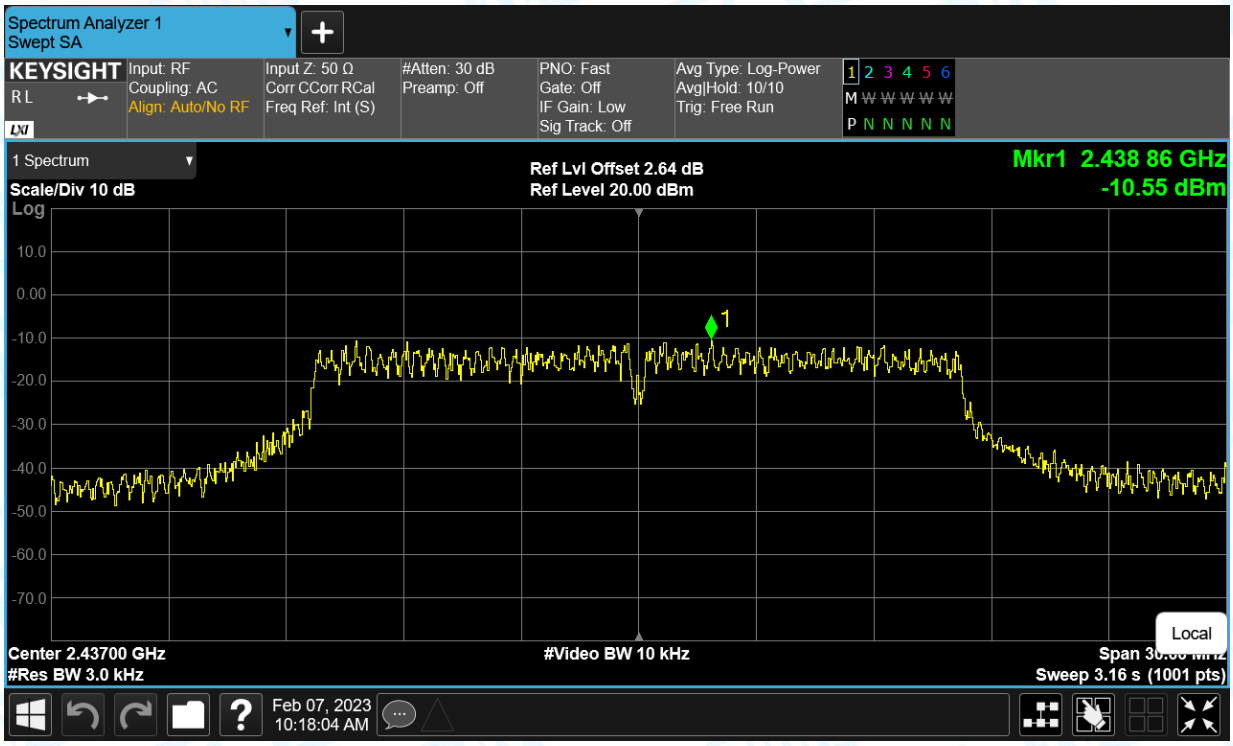
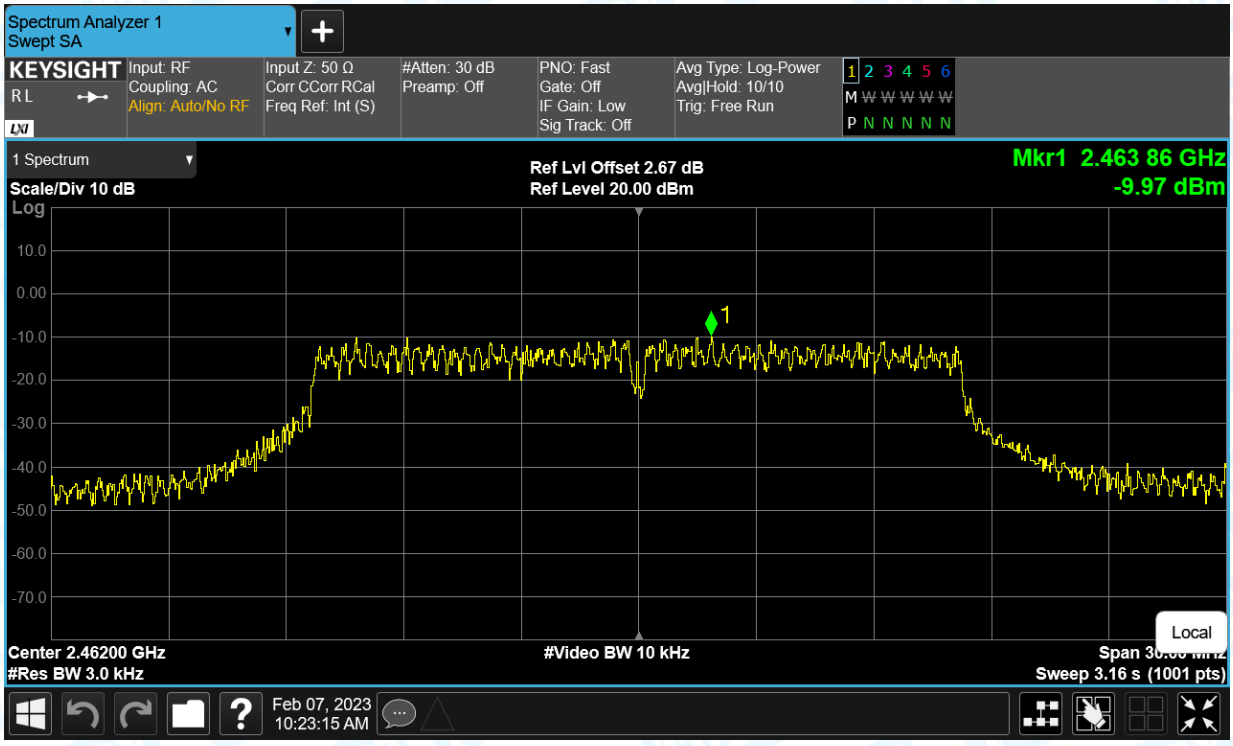
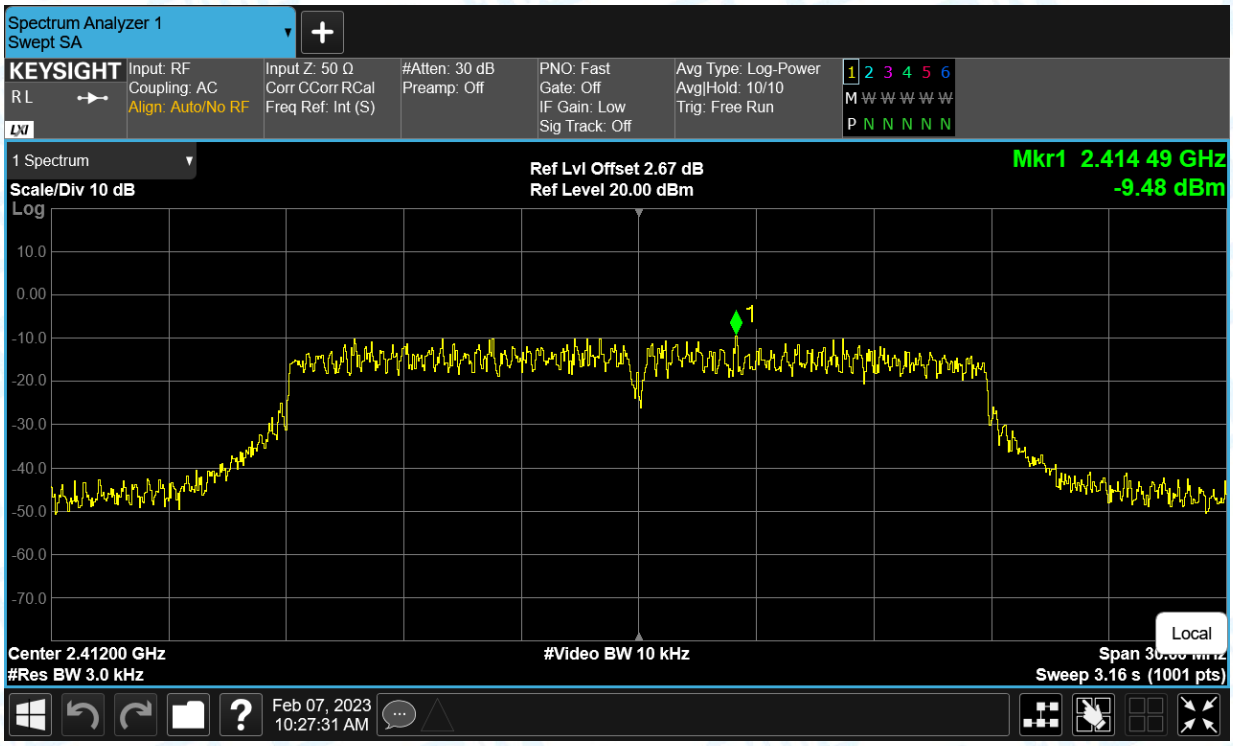
PSD NVNT g 2437MHz Ant1



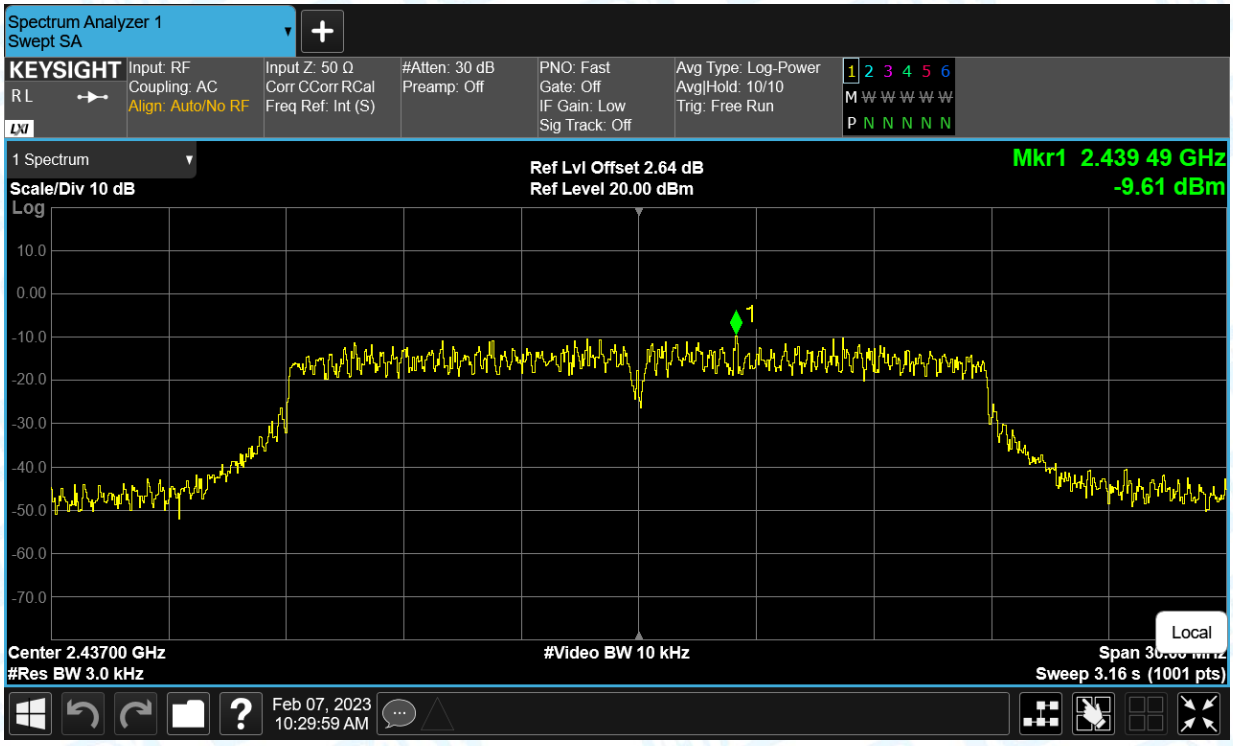
PSD NVNT g 2462MHz Ant1



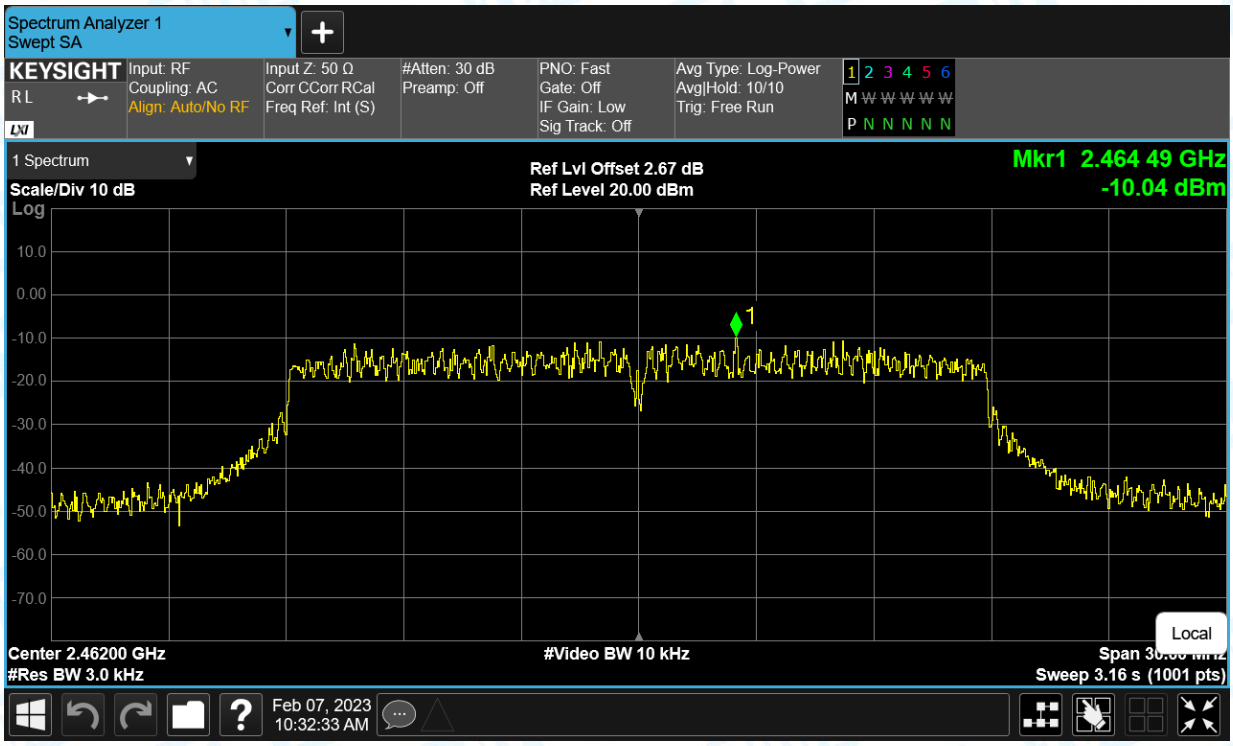
PSD NVNT n(HT20) 2412MHz Ant1



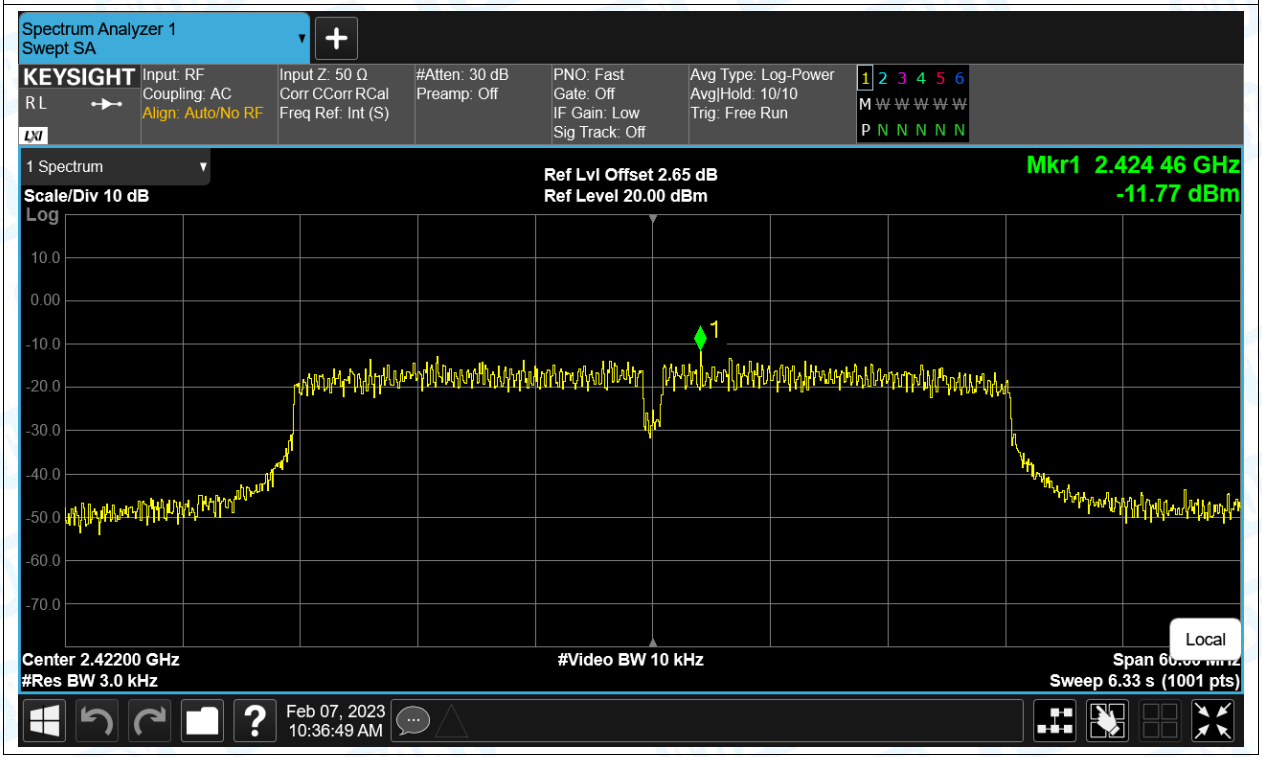
PSD NVNT n(HT20) 2437MHz Ant1



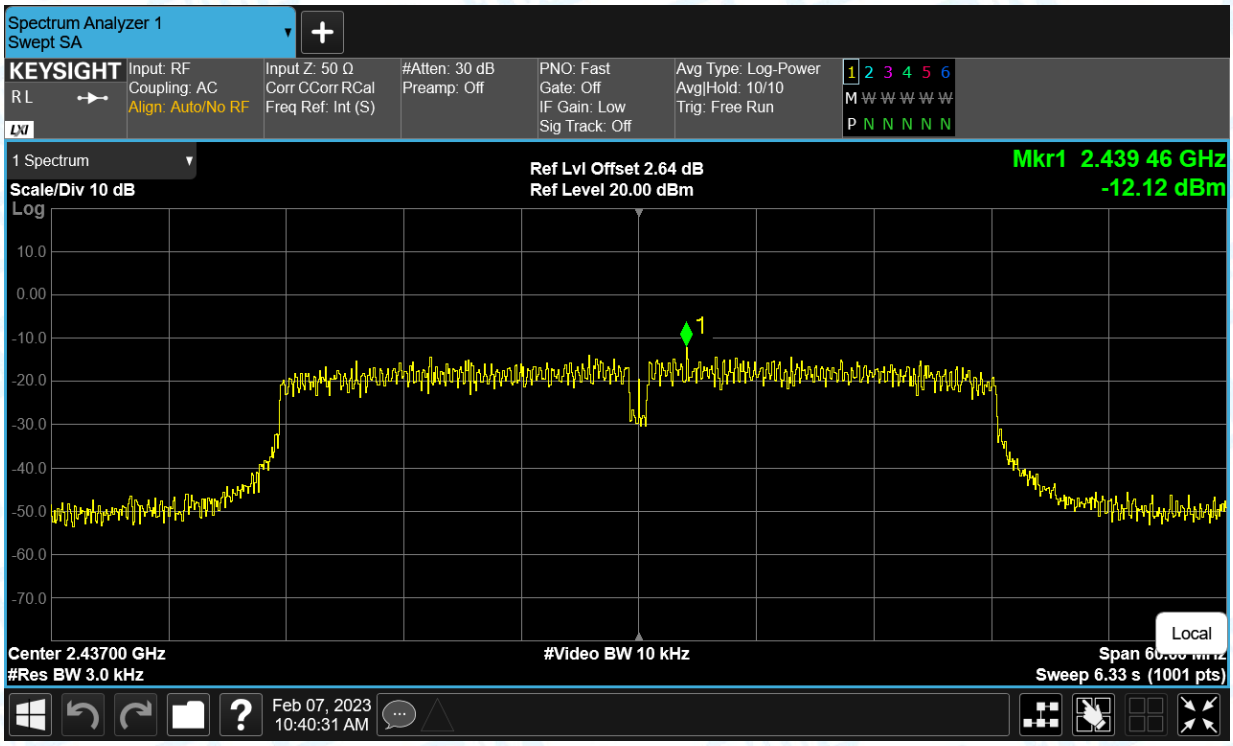
PSD NVNT n(HT20) 2462MHz Ant1



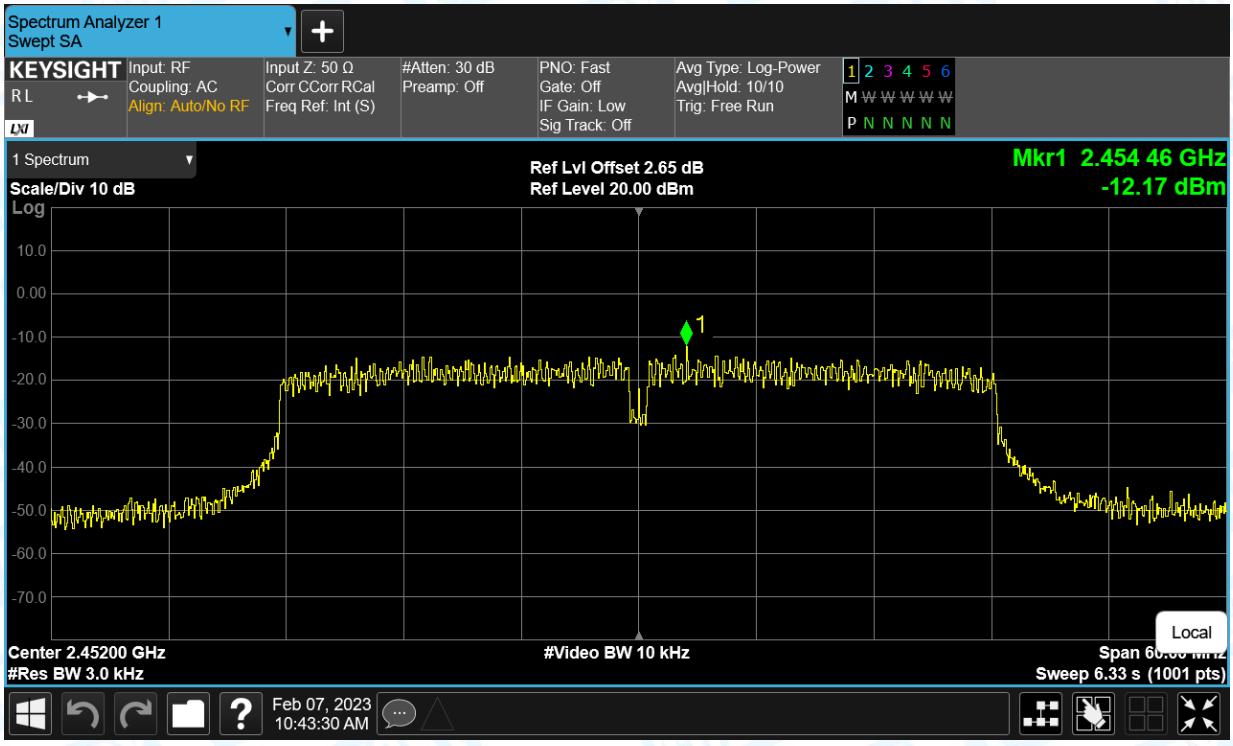
PSD NVNT n(HT40) 2422MHz Ant1



PSD NVNT n(HT40) 2437MHz Ant1



PSD NVNT n(HT40) 2452MHz Ant1

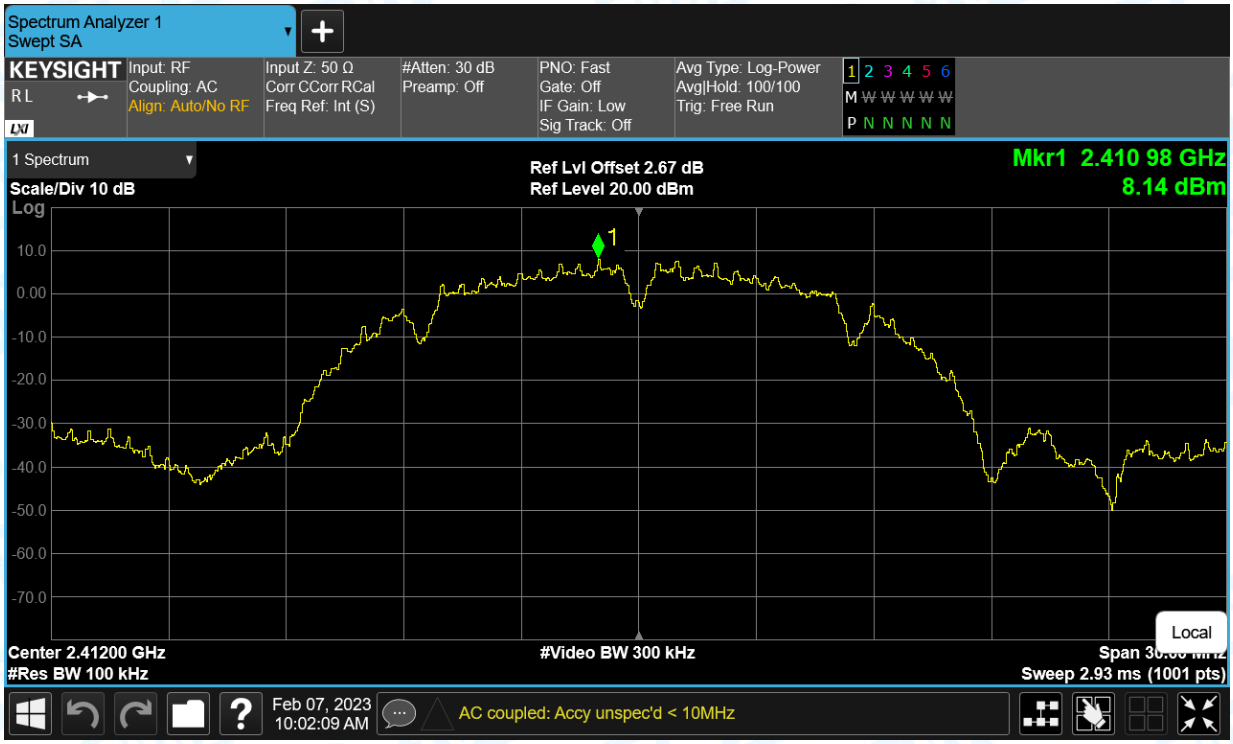


6. Band Edge

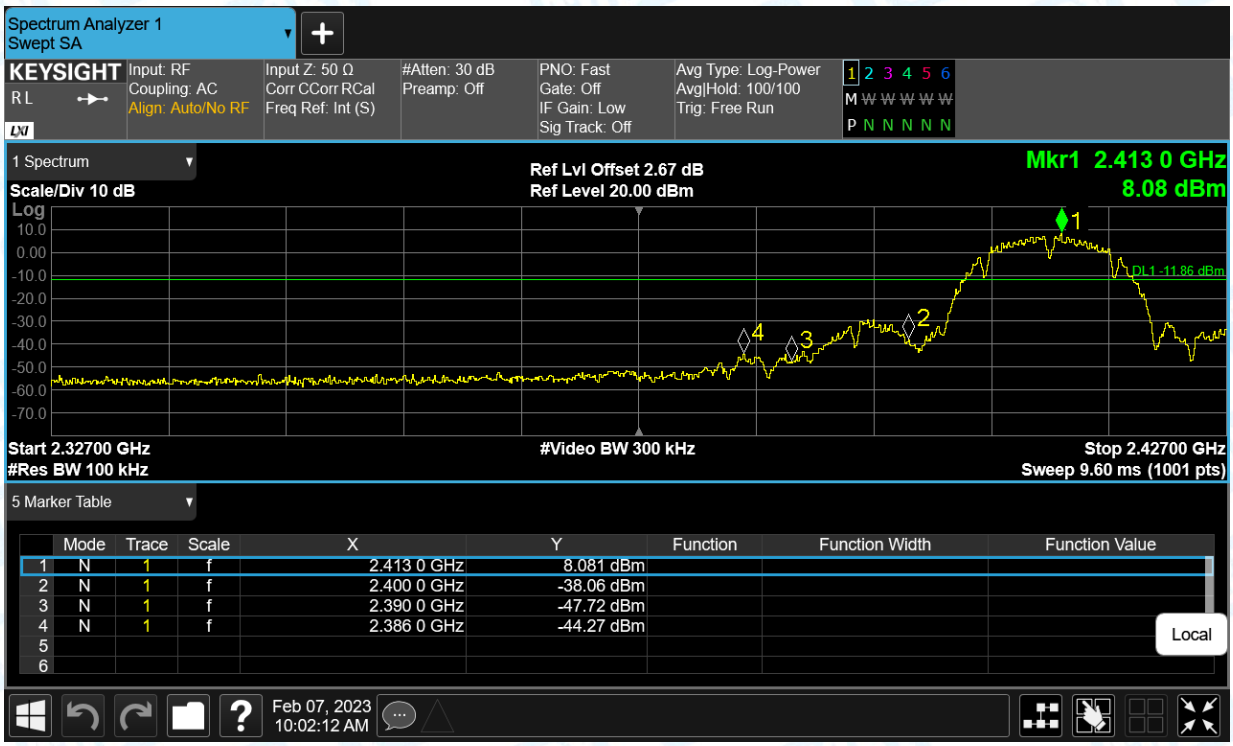
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-52.41	-20	Pass
NVNT	b	2462	Ant1	-50.47	-20	Pass
NVNT	g	2412	Ant1	-35.8	-20	Pass
NVNT	g	2462	Ant1	-36.59	-20	Pass
NVNT	n(HT20)	2412	Ant1	-37.75	-20	Pass
NVNT	n(HT20)	2462	Ant1	-35.69	-20	Pass
NVNT	n(HT40)	2422	Ant1	-31.17	-20	Pass
NVNT	n(HT40)	2452	Ant1	-31.77	-20	Pass

Test Graphs

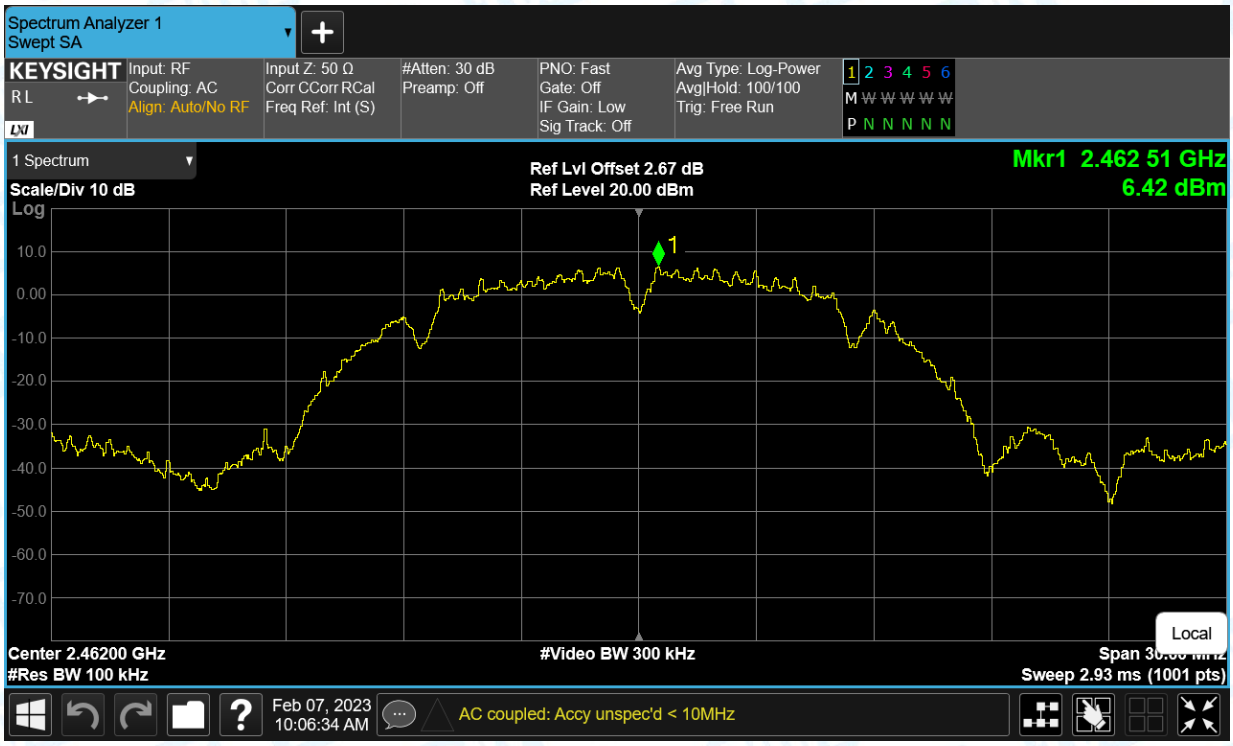
Band Edge NVNT b 2412MHz Ant1 Ref



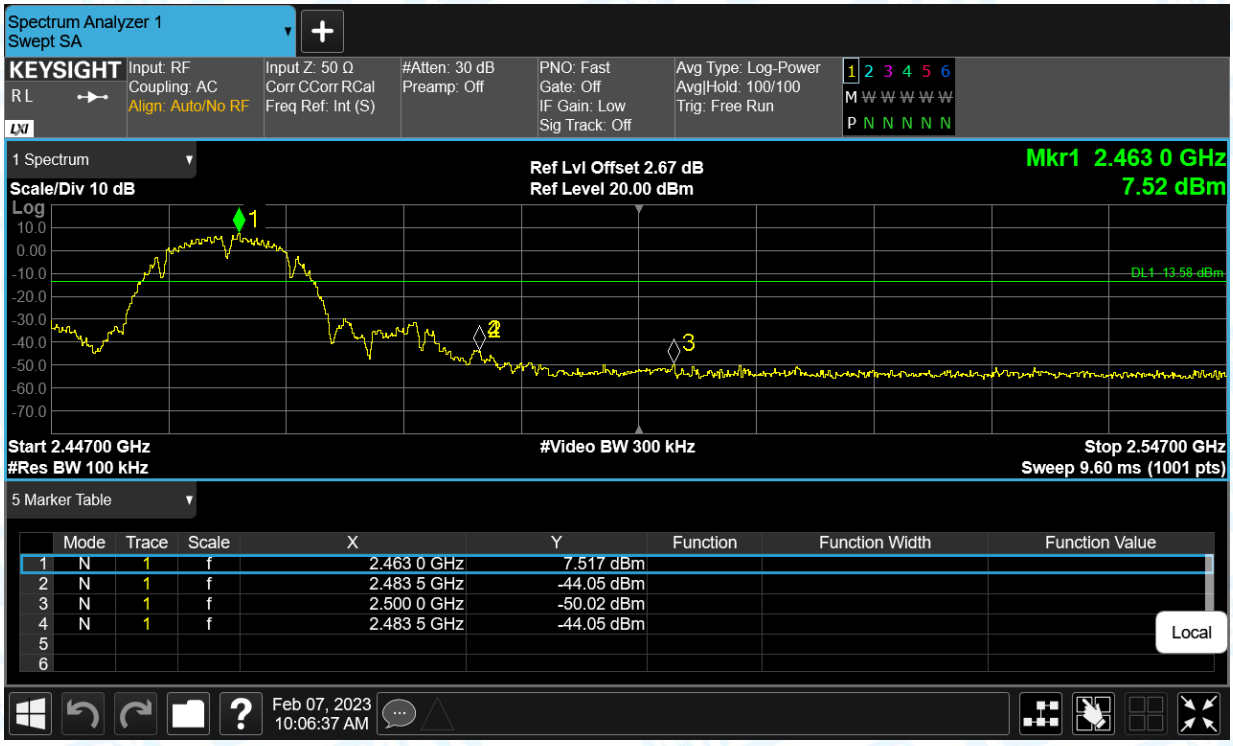
Band Edge NVNT b 2412MHz Ant1 Emission



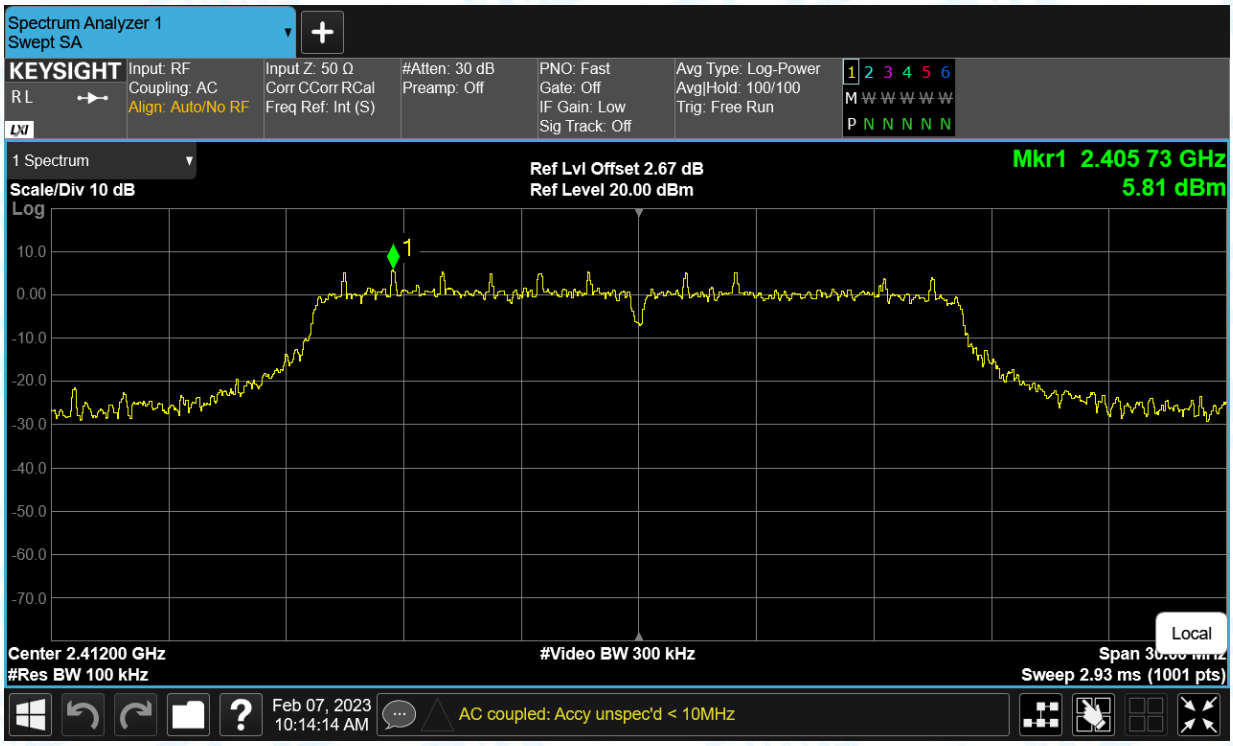
Band Edge NVNT b 2462MHz Ant1 Ref



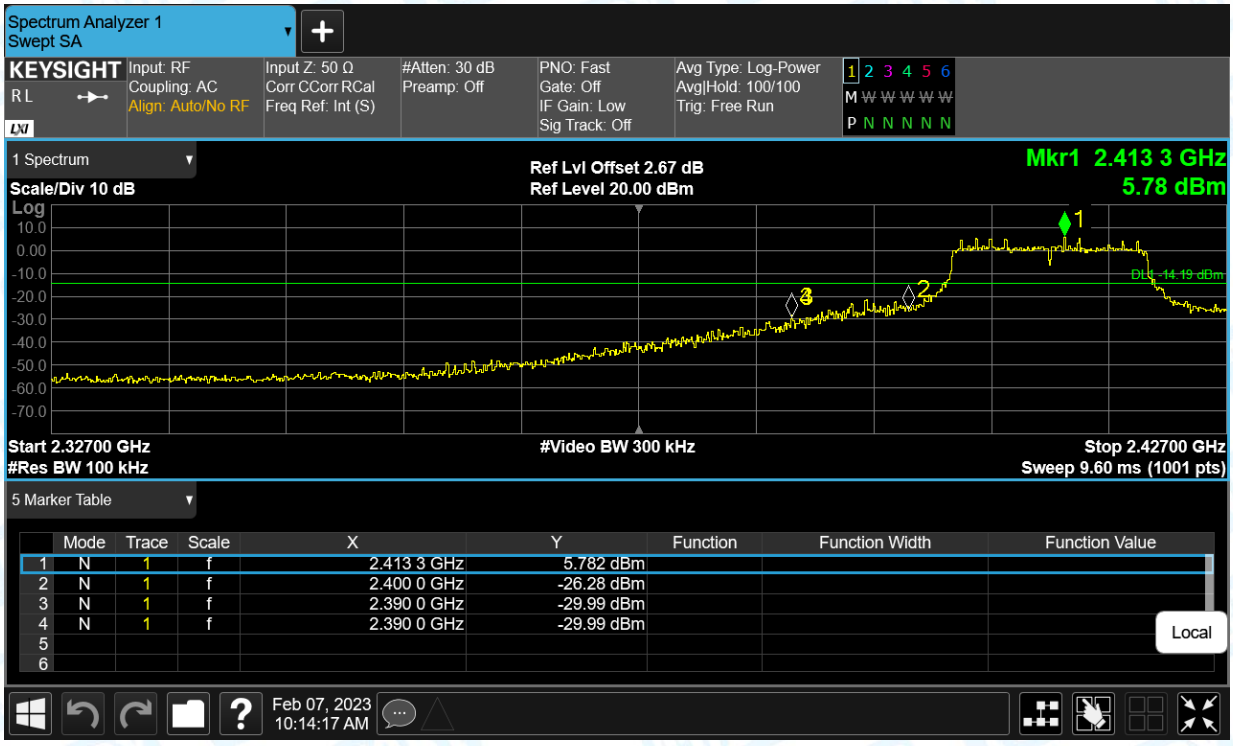
Band Edge NVNT b 2462MHz Ant1 Emission



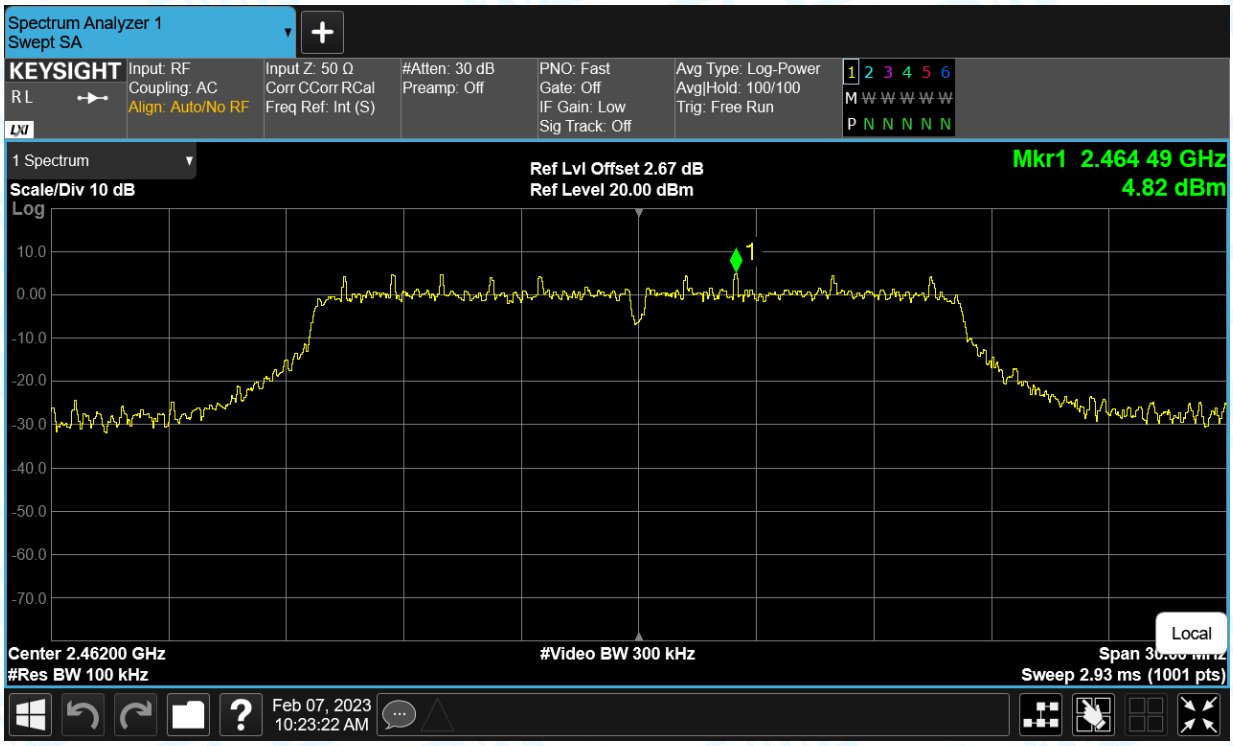
Band Edge NVNT g 2412MHz Ant1 Ref



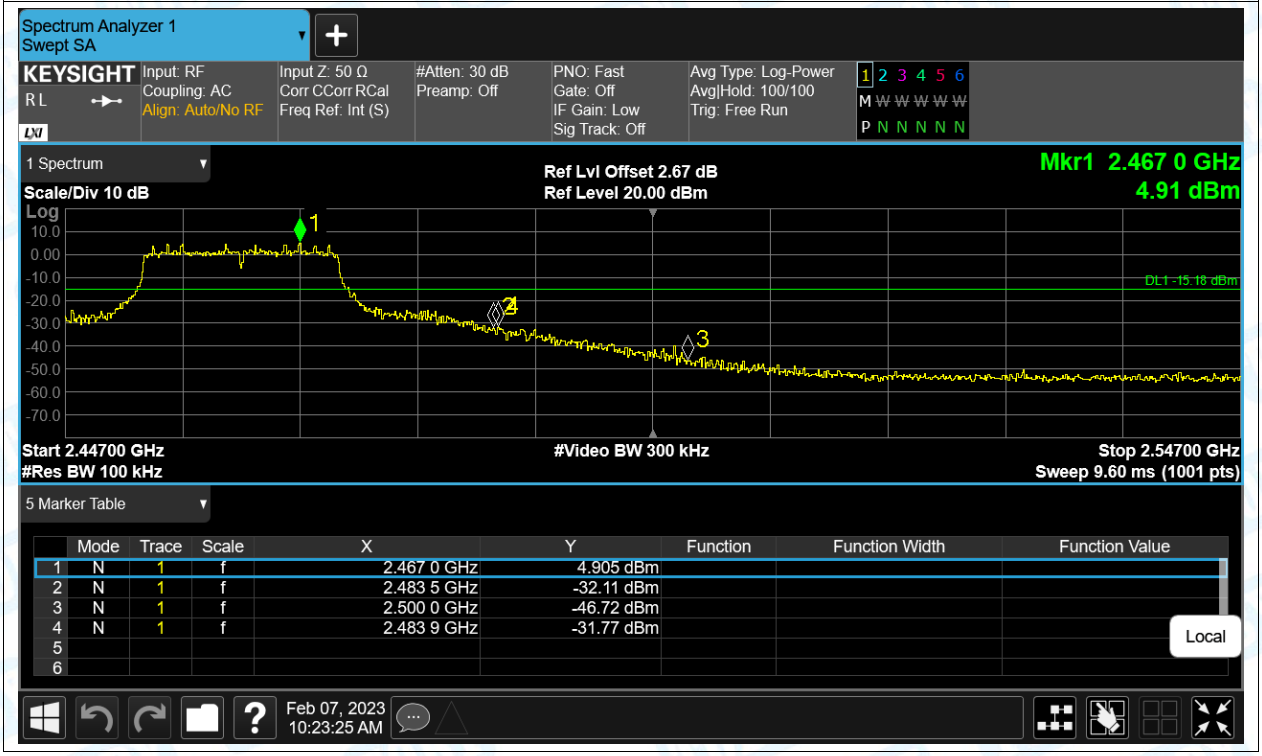
Band Edge NVNT g 2412MHz Ant1 Emission



Band Edge NVNT g 2462MHz Ant1 Ref

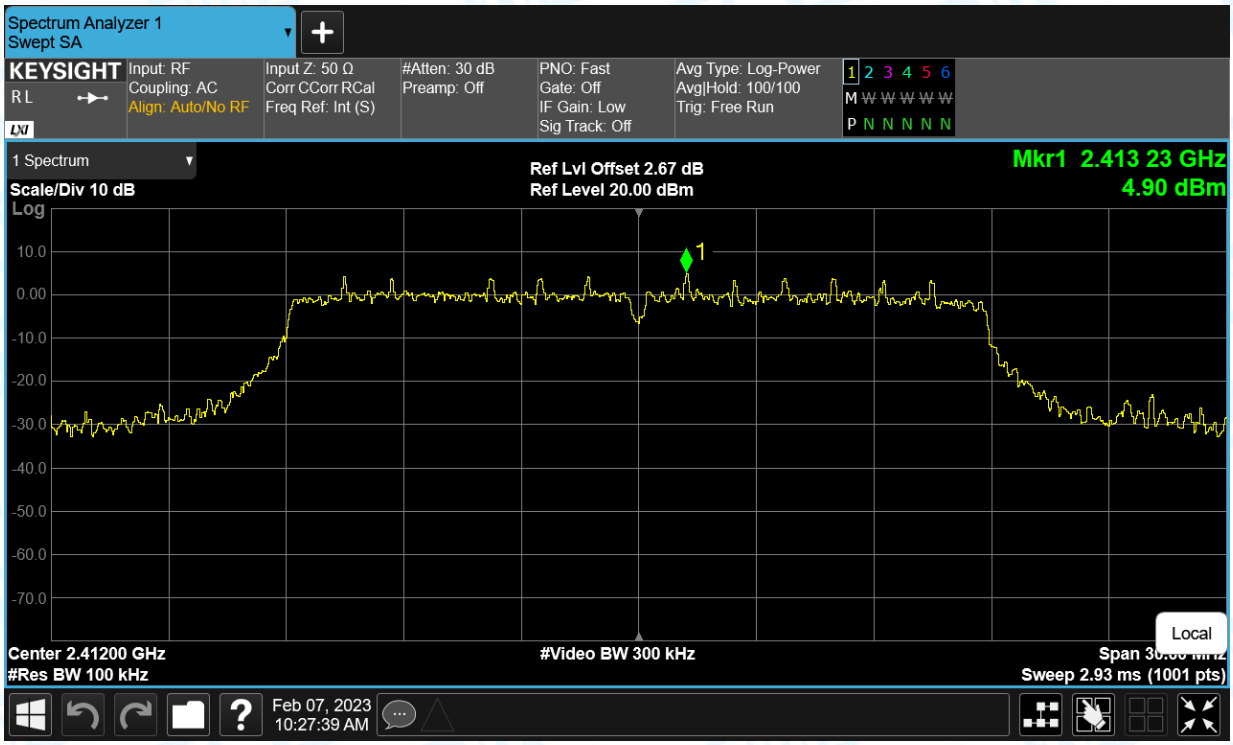


Band Edge NVNT g 2462MHz Ant1 Emission

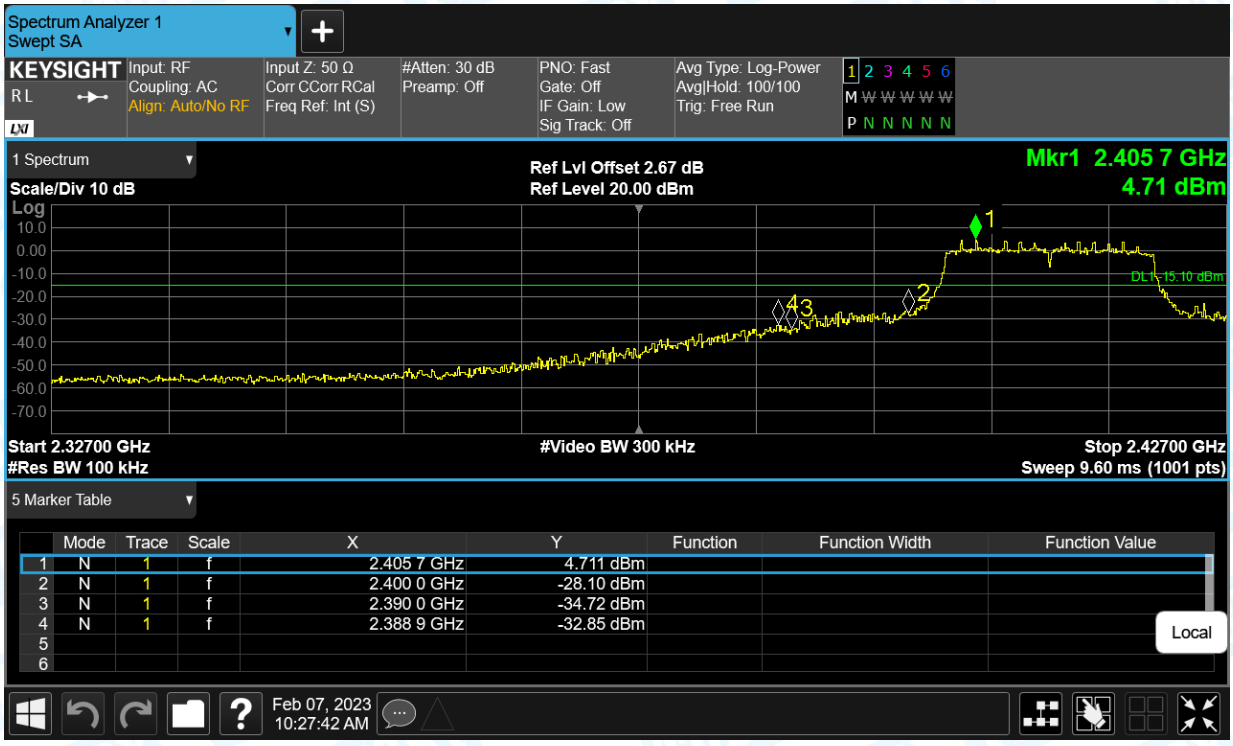


	Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	f	2.467 0 GHz	4.905 dBm			
2	N	1	f	2.483 5 GHz	-32.11 dBm			
3	N	1	f	2.500 0 GHz	-46.72 dBm			
4	N	1	f	2.483 9 GHz	-31.77 dBm			
5								
6								

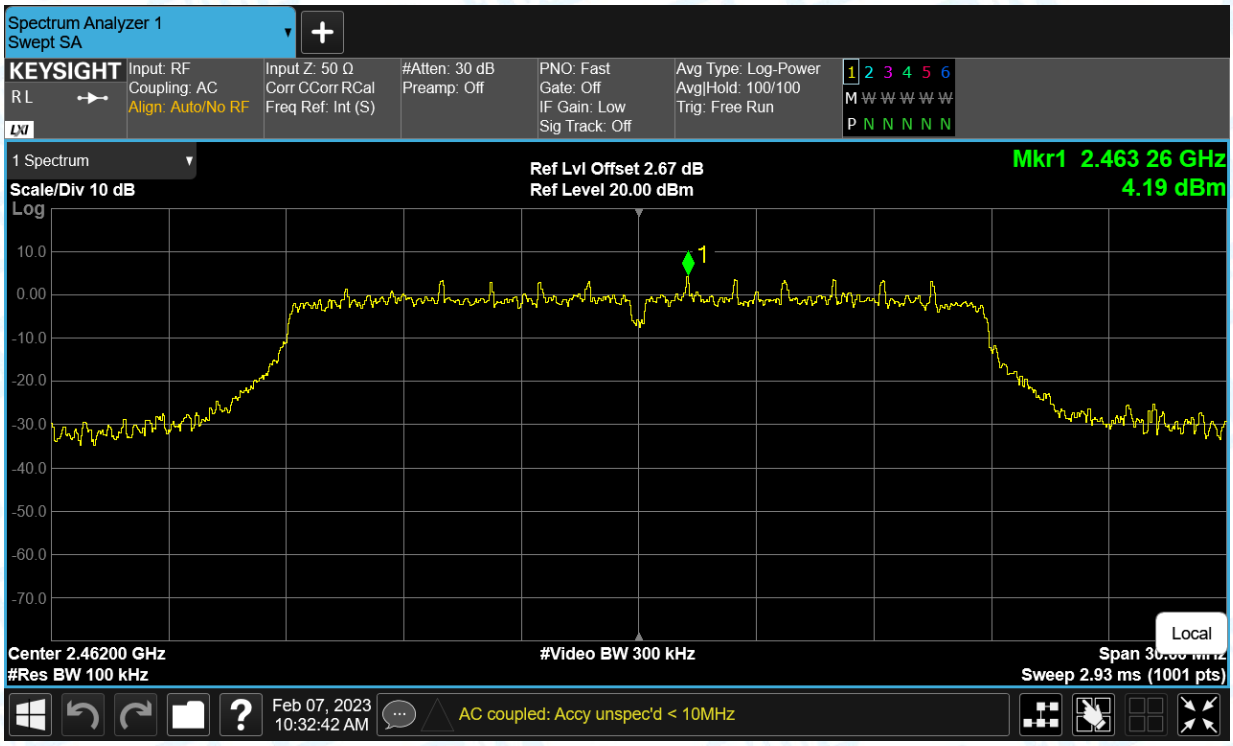
Band Edge NVNT n(HT20) 2412MHz Ant1 Ref



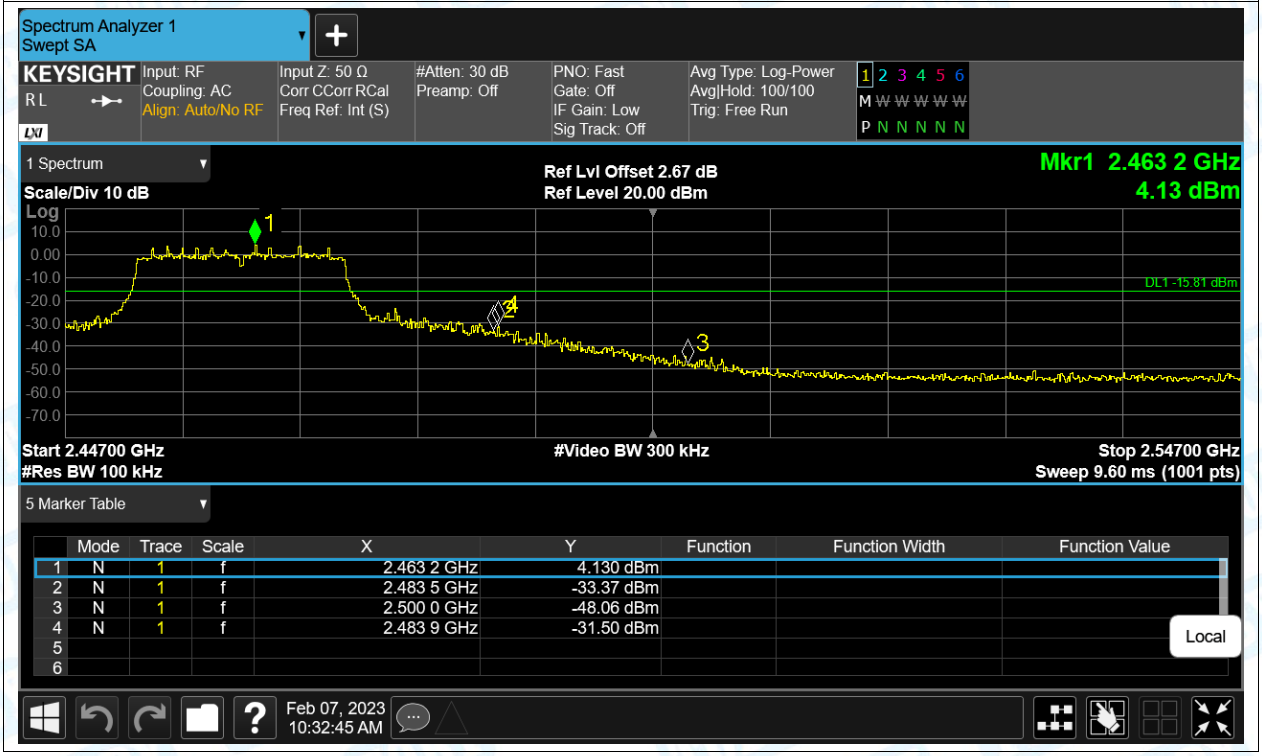
Band Edge NVNT n(HT20) 2412MHz Ant1 Emission



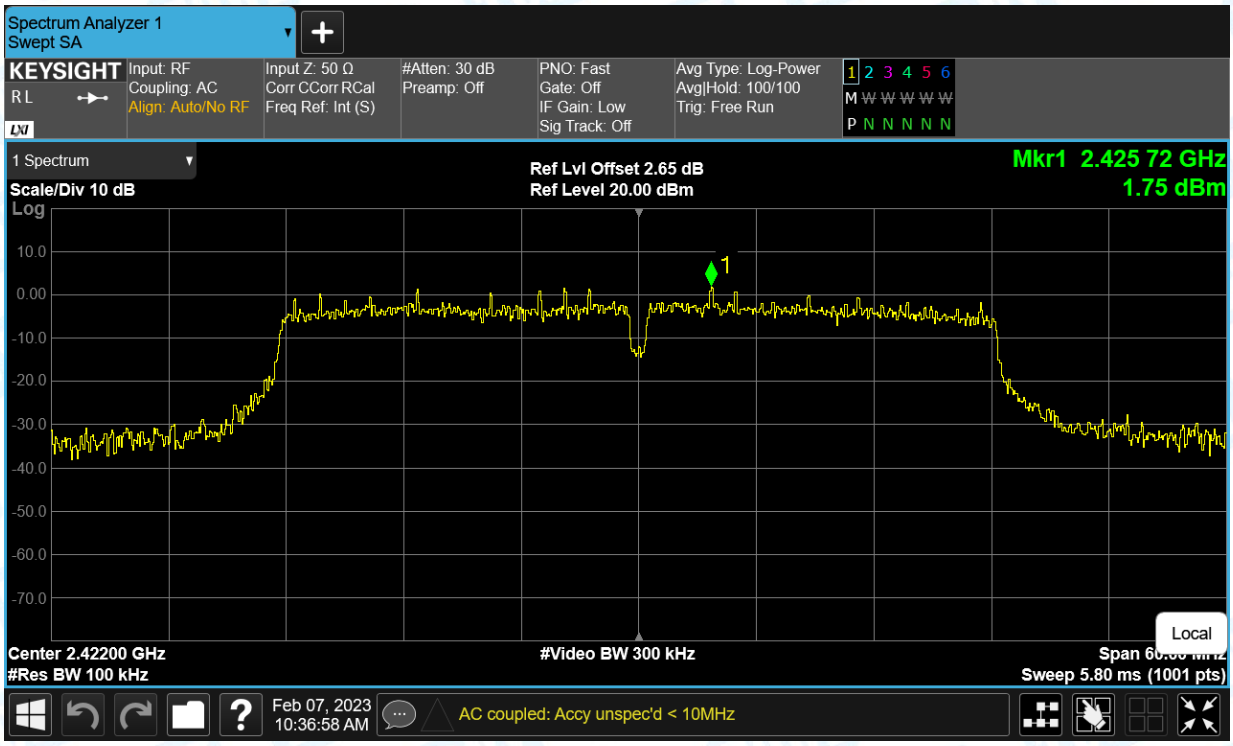
Band Edge NVNT n(HT20) 2462MHz Ant1 Ref



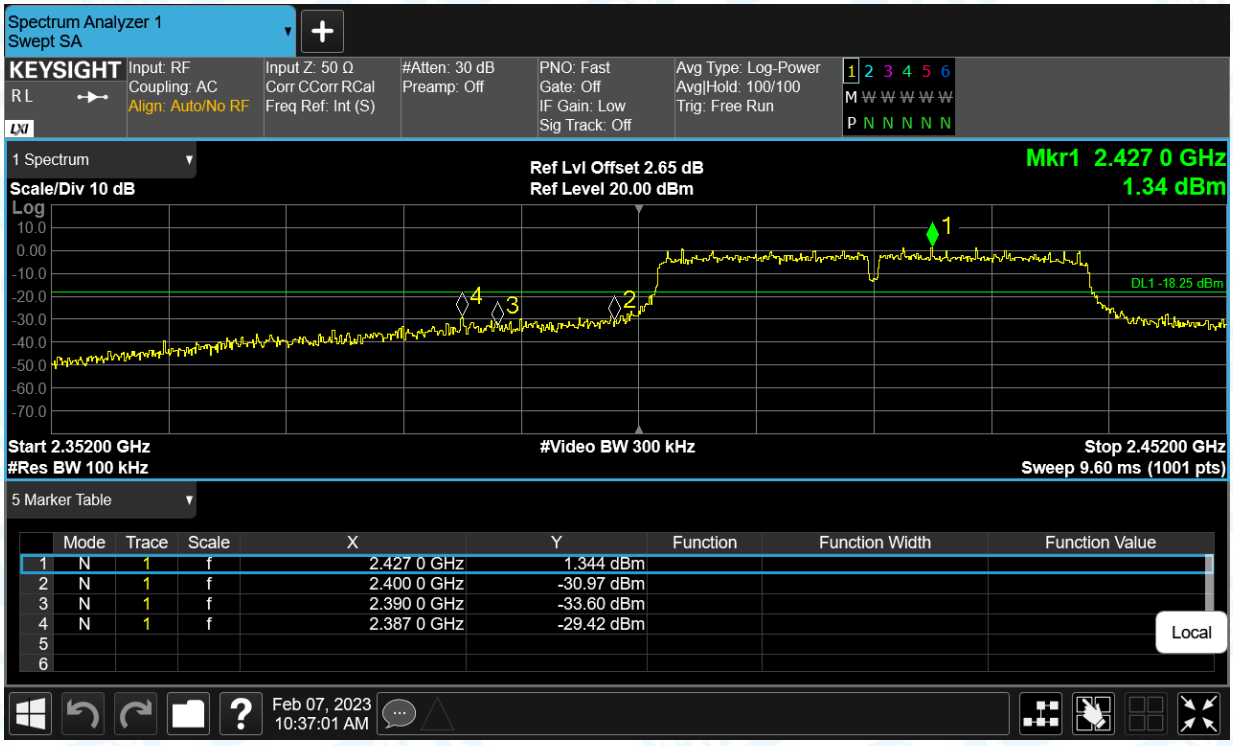
Band Edge NVNT n(HT20) 2462MHz Ant1 Emission



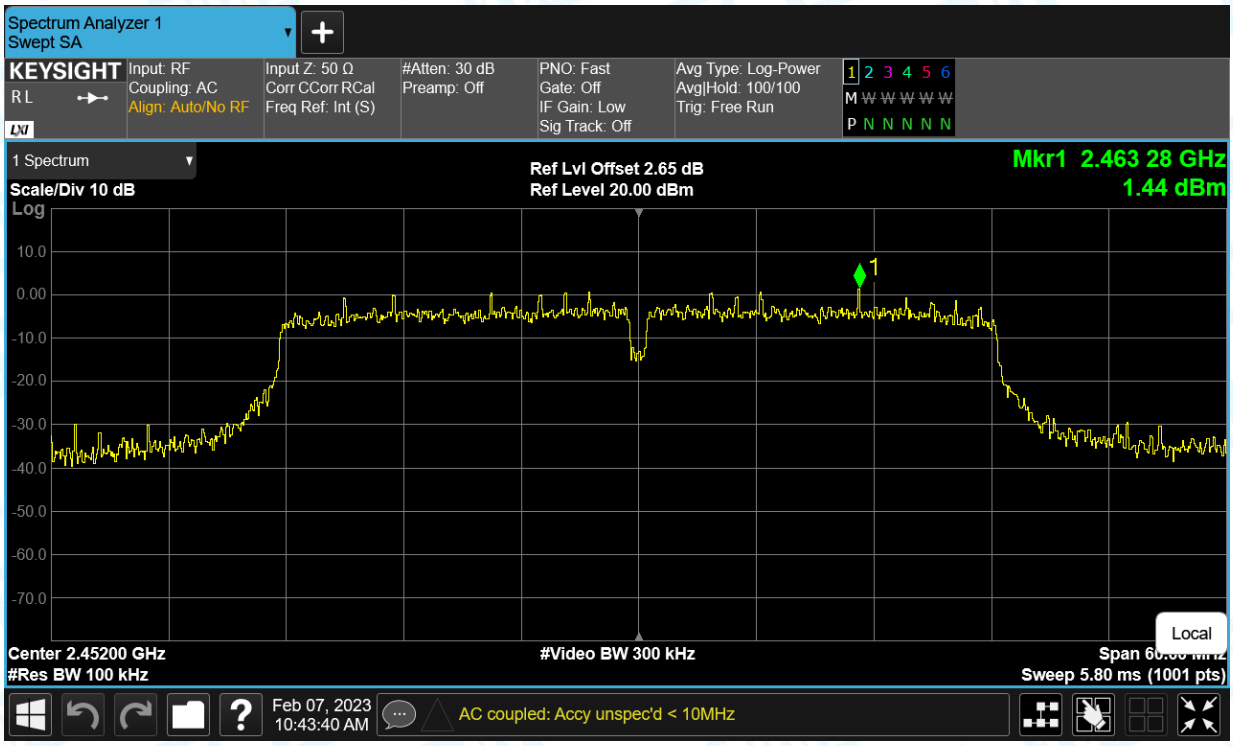
Band Edge NVNT n(HT40) 2422MHz Ant1 Ref



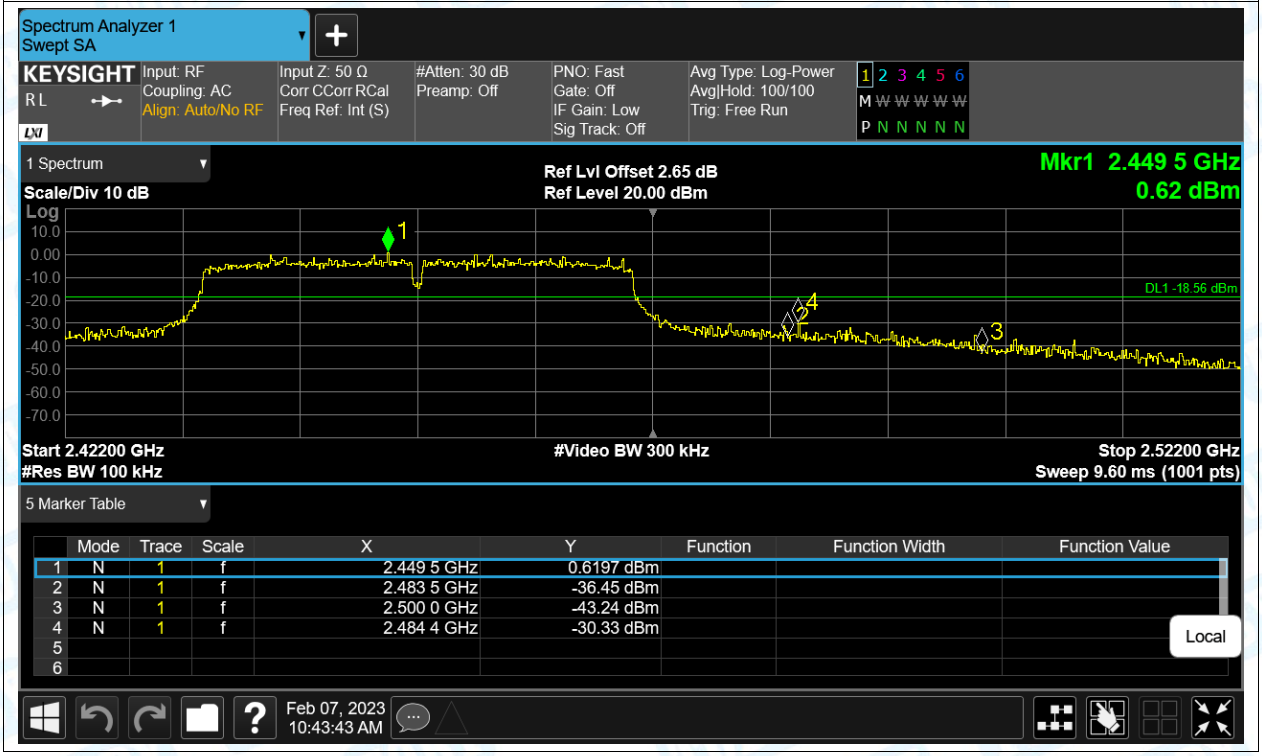
Band Edge NVNT n(HT40) 2422MHz Ant1 Emission



Band Edge NVNT n(HT40) 2452MHz Ant1 Ref



Band Edge NVNT n(HT40) 2452MHz Ant1 Emission

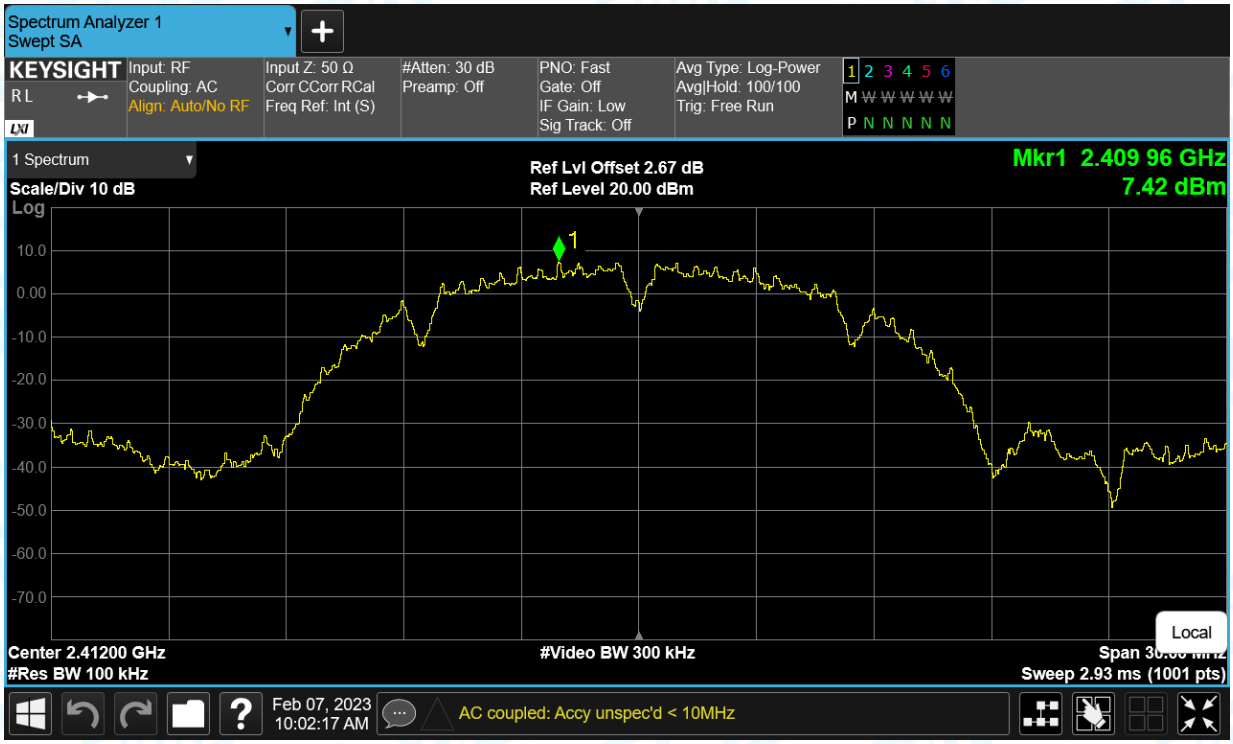


7. Conducted RF Spurious Emission

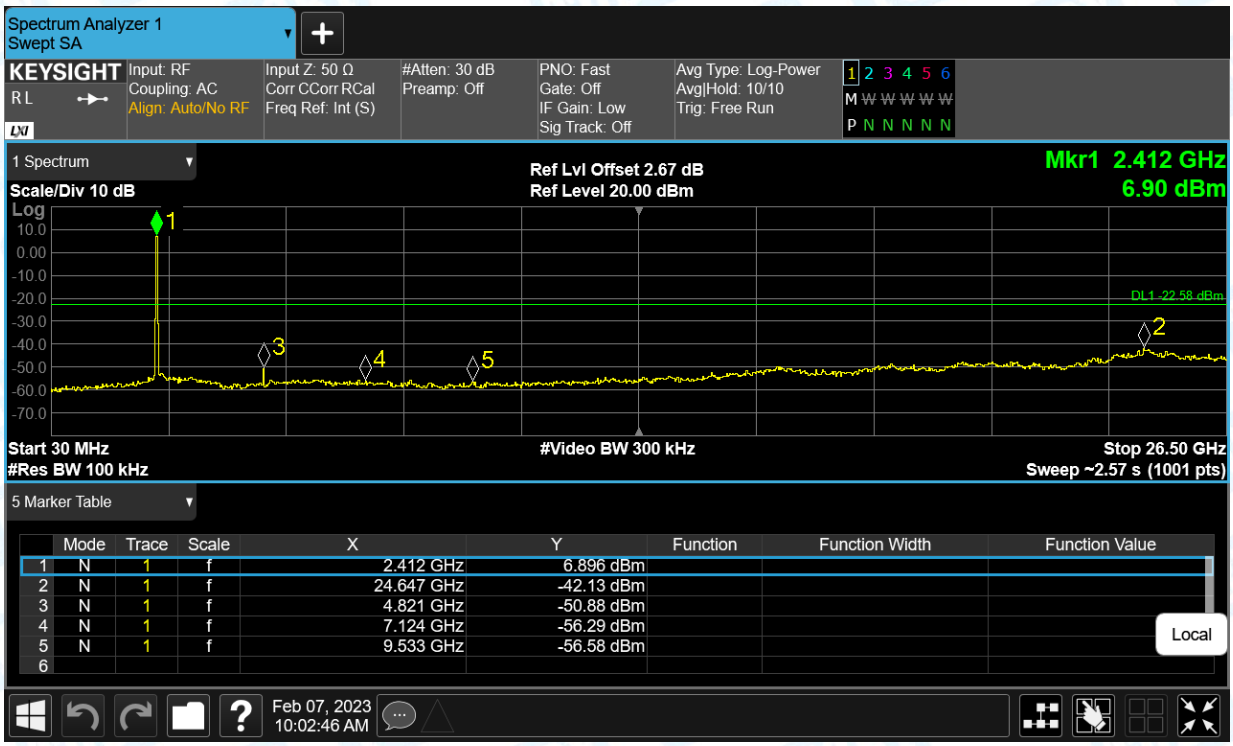
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-49.55	-30	Pass
NVNT	b	2437	Ant1	-50.11	-30	Pass
NVNT	b	2462	Ant1	-48.92	-30	Pass
NVNT	g	2412	Ant1	-48.11	-30	Pass
NVNT	g	2437	Ant1	-48.28	-30	Pass
NVNT	g	2462	Ant1	-47.43	-30	Pass
NVNT	n(HT20)	2412	Ant1	-46.98	-30	Pass
NVNT	n(HT20)	2437	Ant1	-46.01	-30	Pass
NVNT	n(HT20)	2462	Ant1	-45.91	-30	Pass
NVNT	n(HT40)	2422	Ant1	-44.78	-30	Pass
NVNT	n(HT40)	2437	Ant1	-43.47	-30	Pass
NVNT	n(HT40)	2452	Ant1	-41.22	-30	Pass

Test Graphs

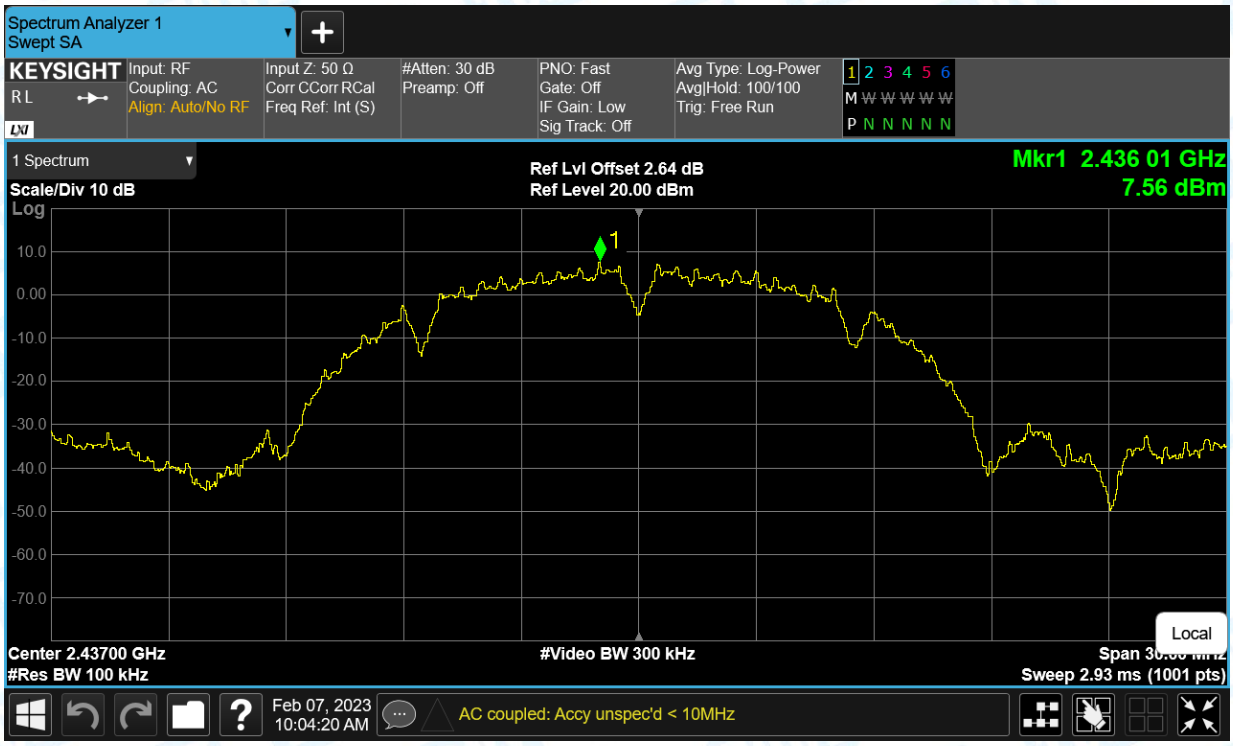
Tx. Spurious NVNT b 2412MHz Ant1 Ref



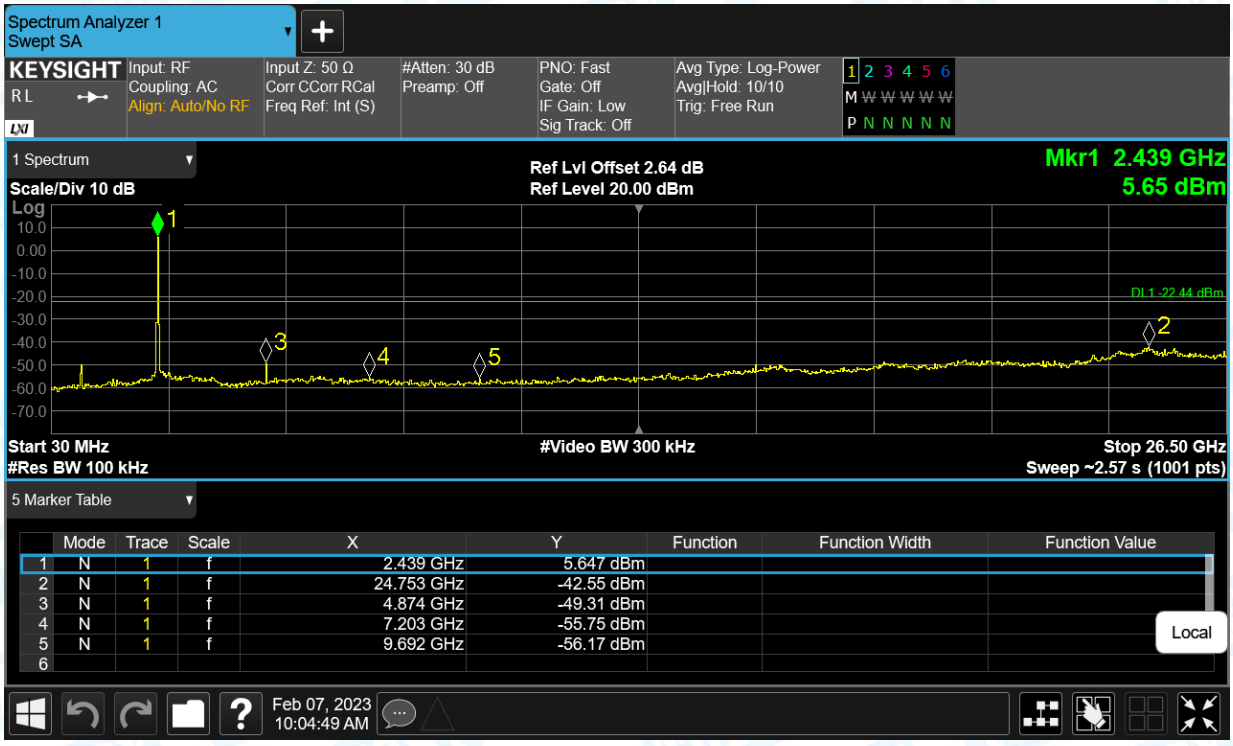
Tx. Spurious NVNT b 2412MHz Ant1 Emission



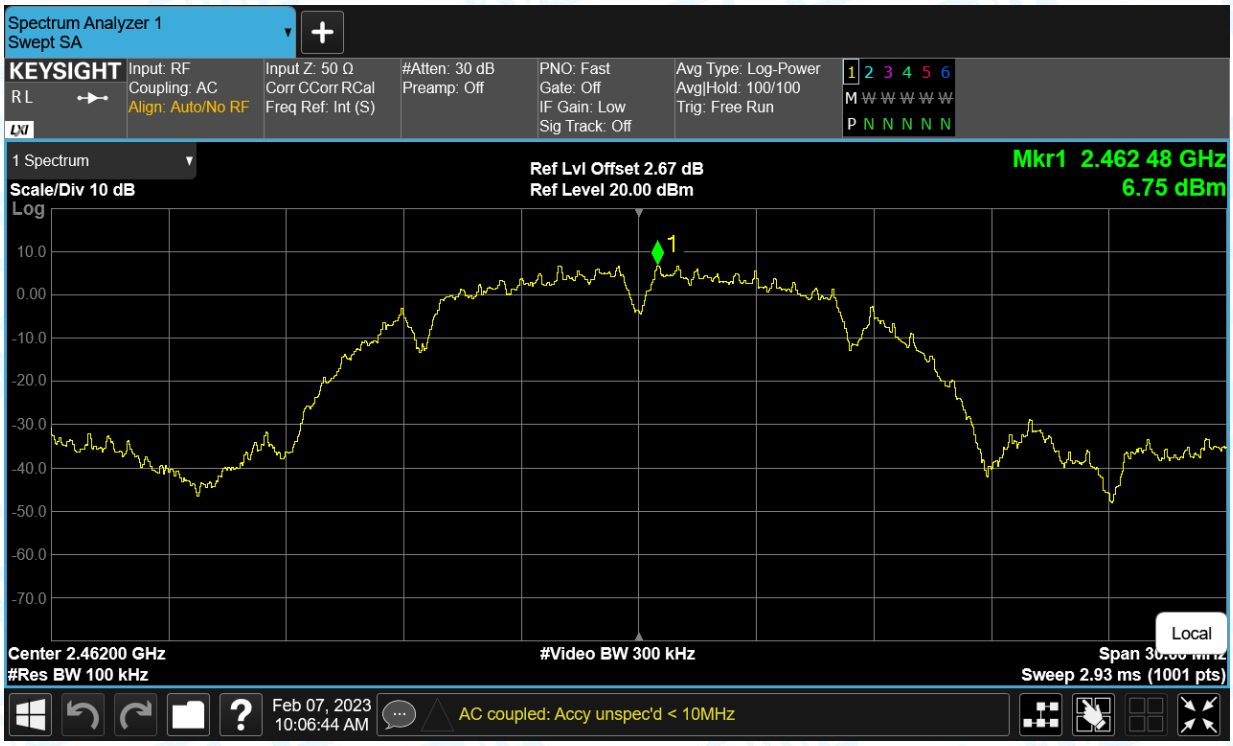
Tx. Spurious NVNT b 2437MHz Ant1 Ref



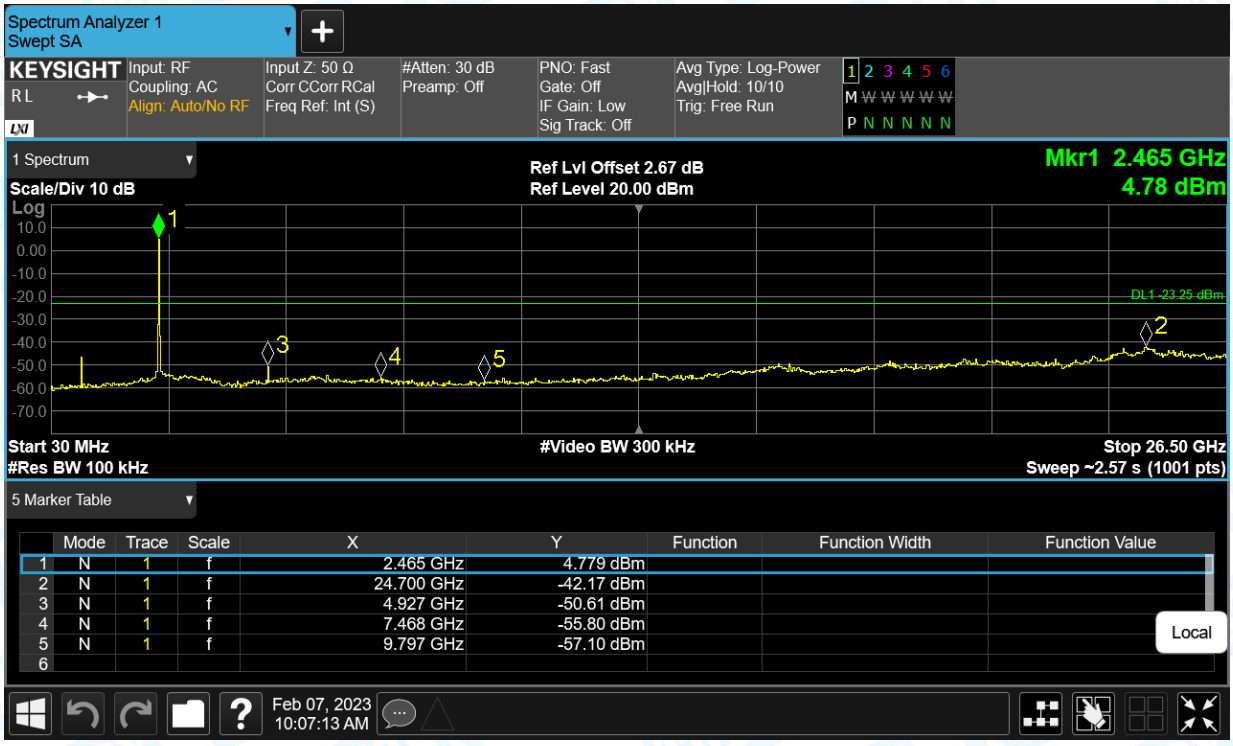
Tx. Spurious NVNT b 2437MHz Ant1 Emission



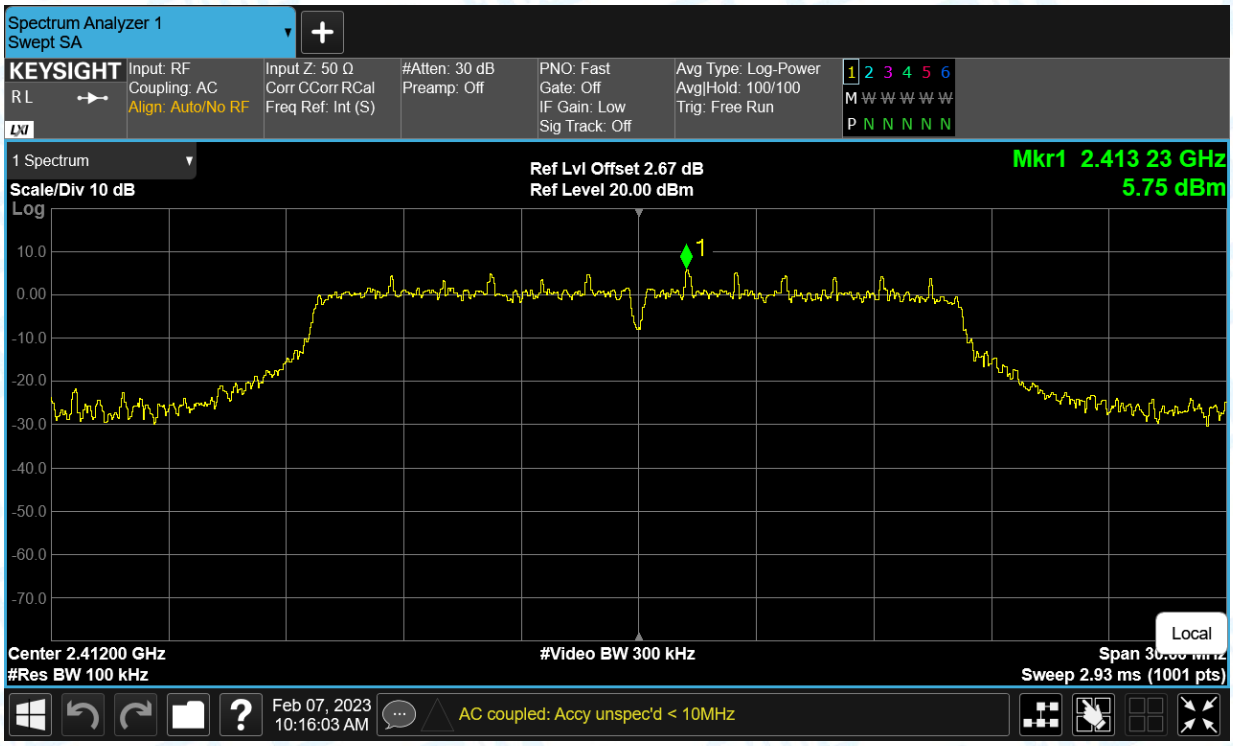
Tx. Spurious NVNT b 2462MHz Ant1 Ref



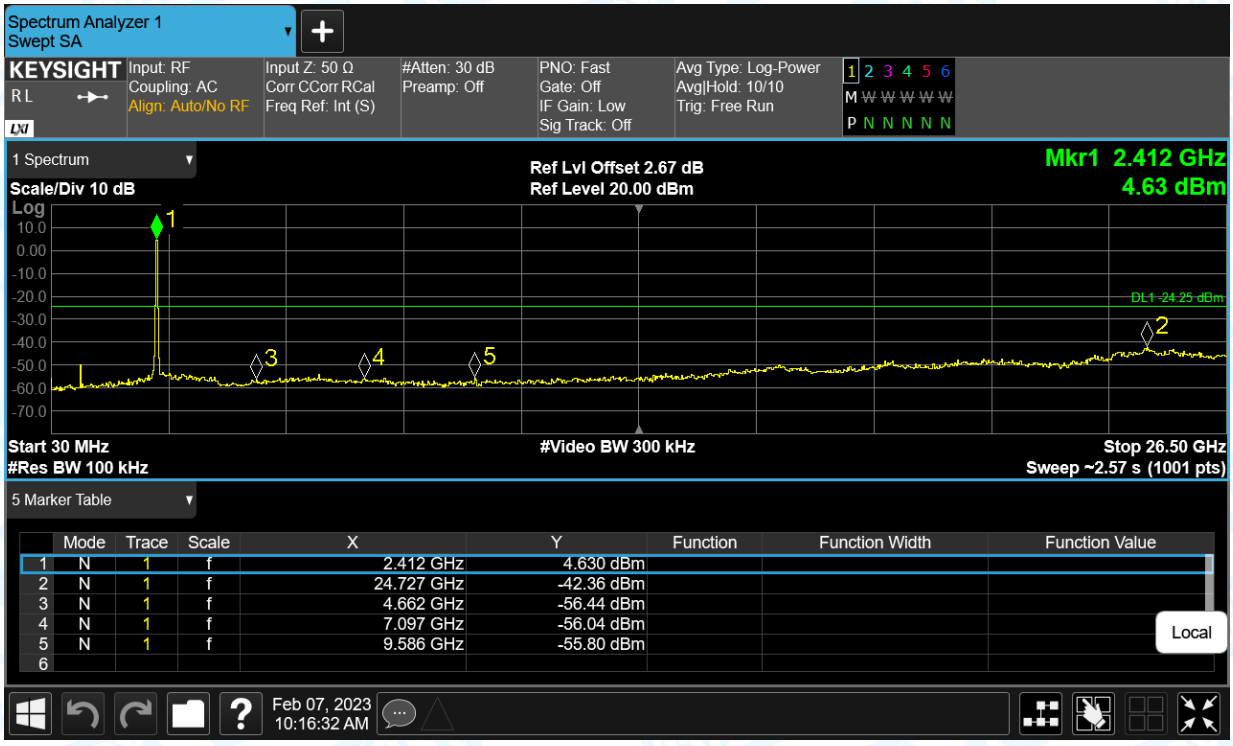
Tx. Spurious NVNT b 2462MHz Ant1 Emission



Tx. Spurious NVNT g 2412MHz Ant1 Ref

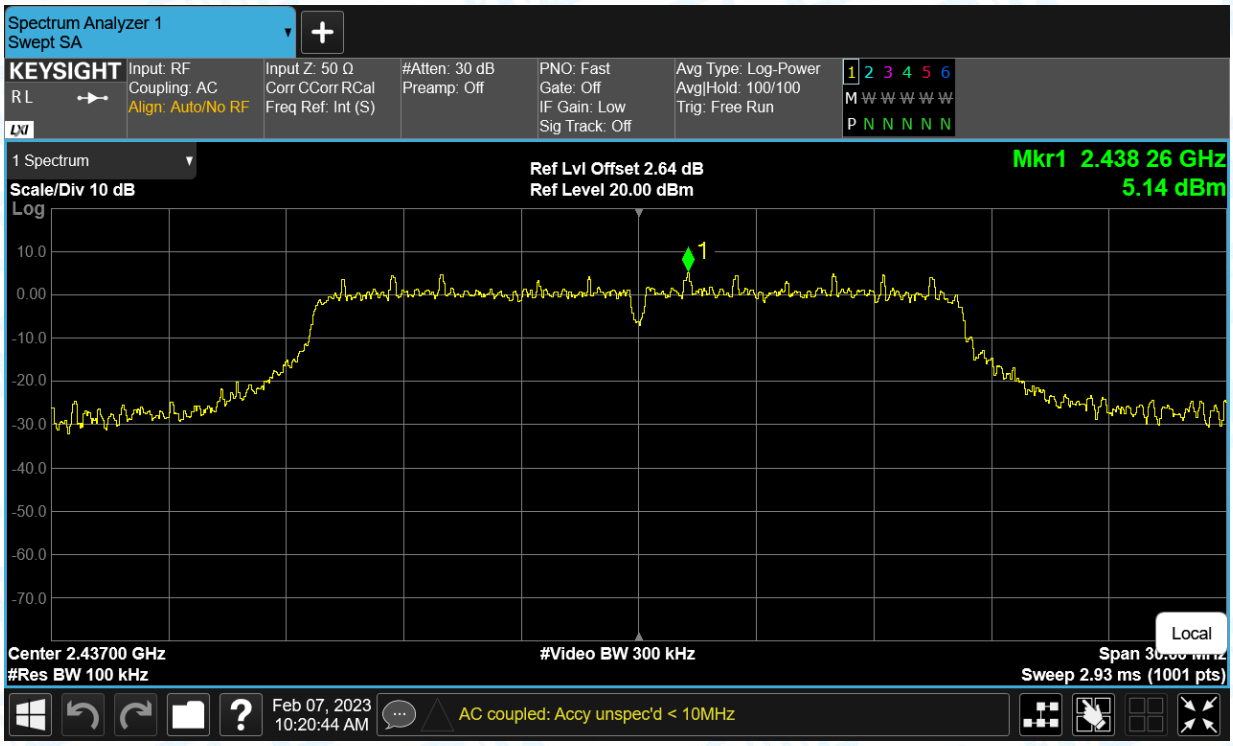


Tx. Spurious NVNT g 2412MHz Ant1 Emission

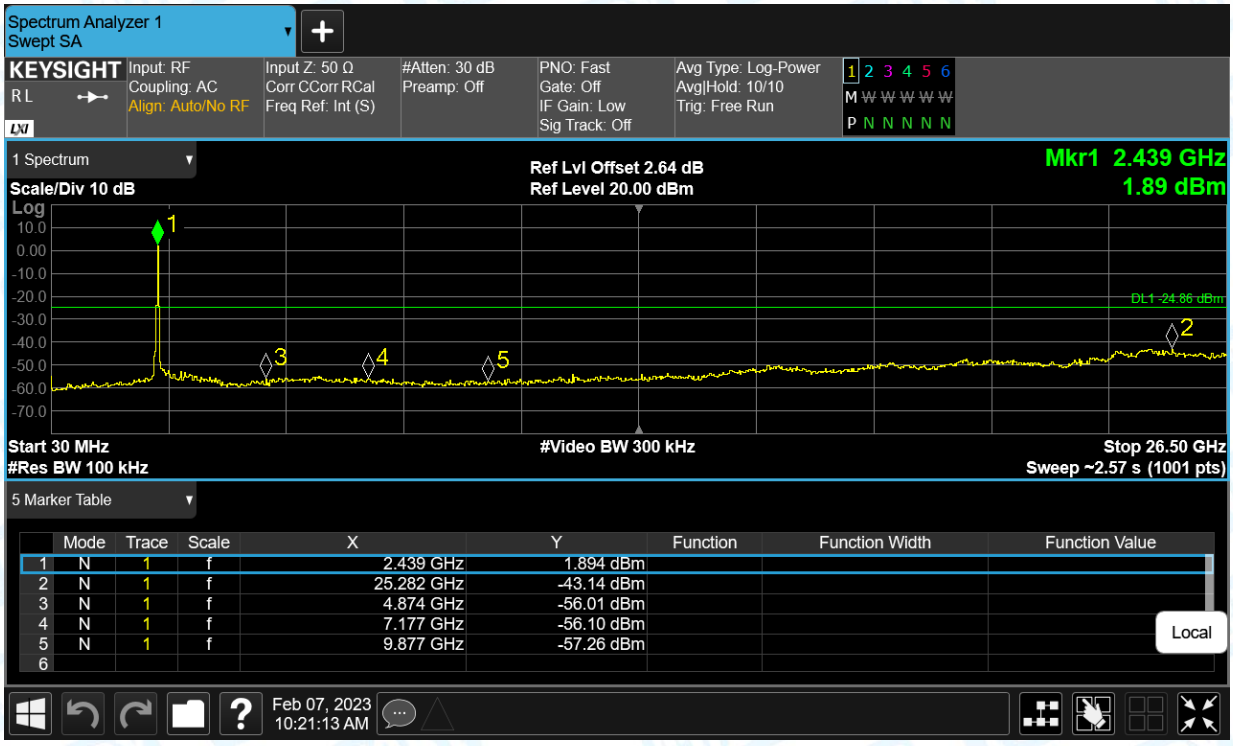


	Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	f	2.412 GHz	4.630 dBm			
2	N	1	f	24.727 GHz	-42.36 dBm			
3	N	1	f	4.662 GHz	-56.44 dBm			
4	N	1	f	7.097 GHz	-56.04 dBm			
5	N	1	f	9.586 GHz	-55.80 dBm			
6								

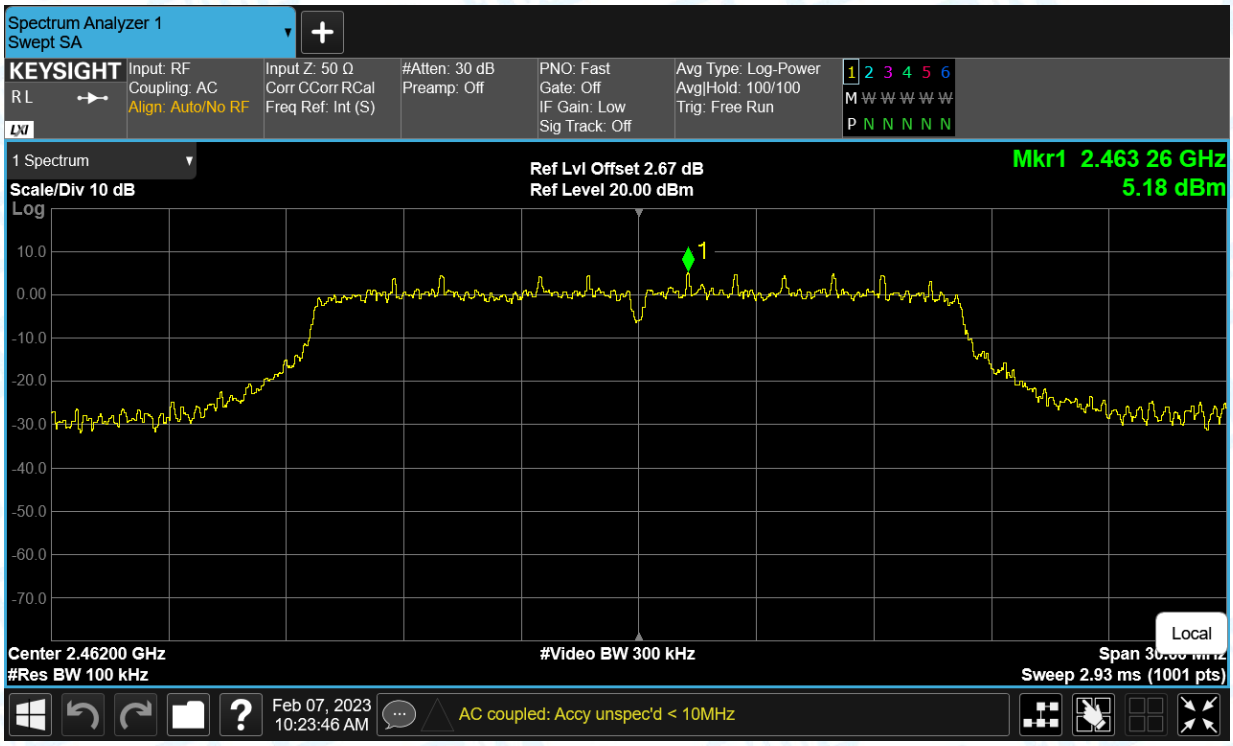
Tx. Spurious NVNT g 2437MHz Ant1 Ref



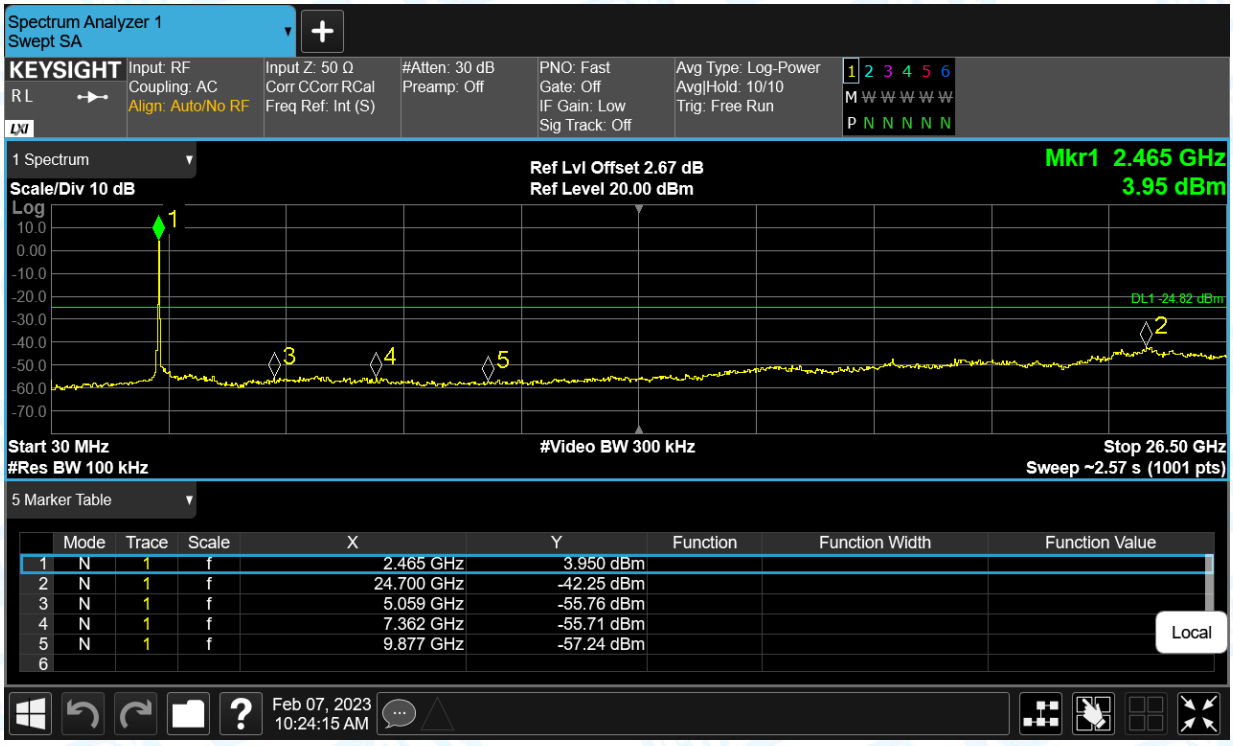
Tx. Spurious NVNT g 2437MHz Ant1 Emission



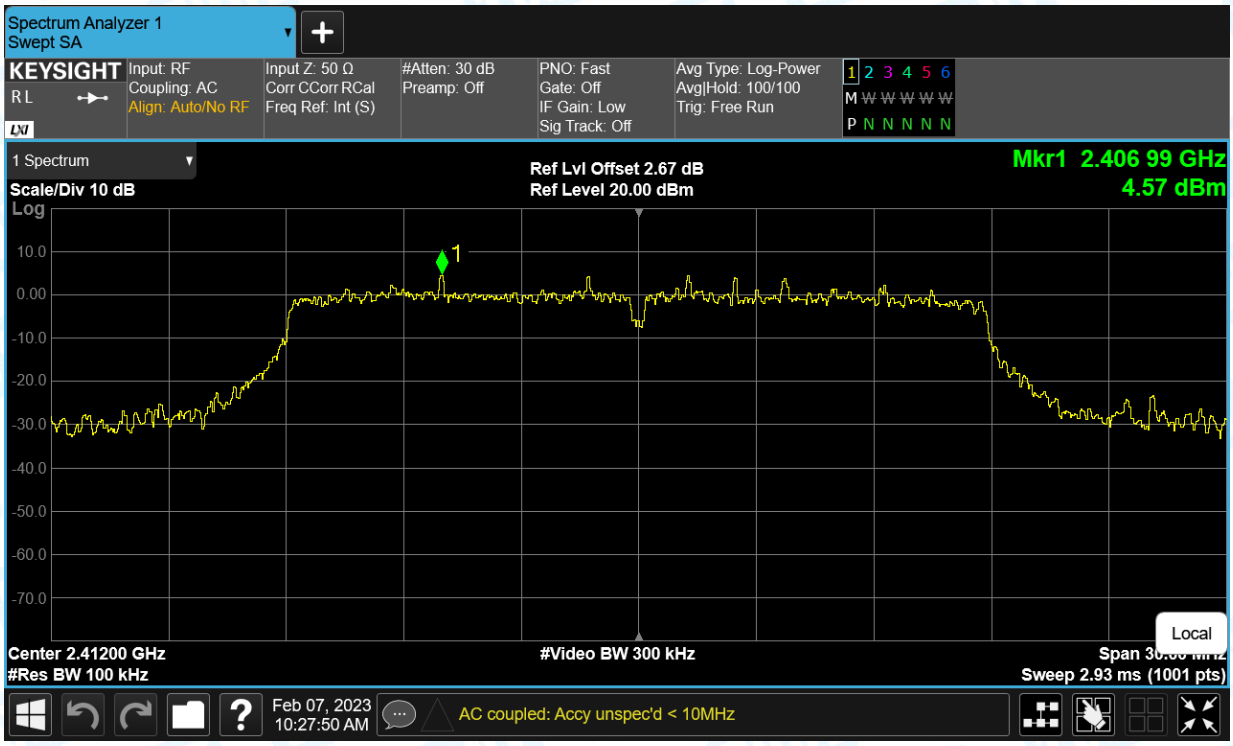
Tx. Spurious NVNT g 2462MHz Ant1 Ref



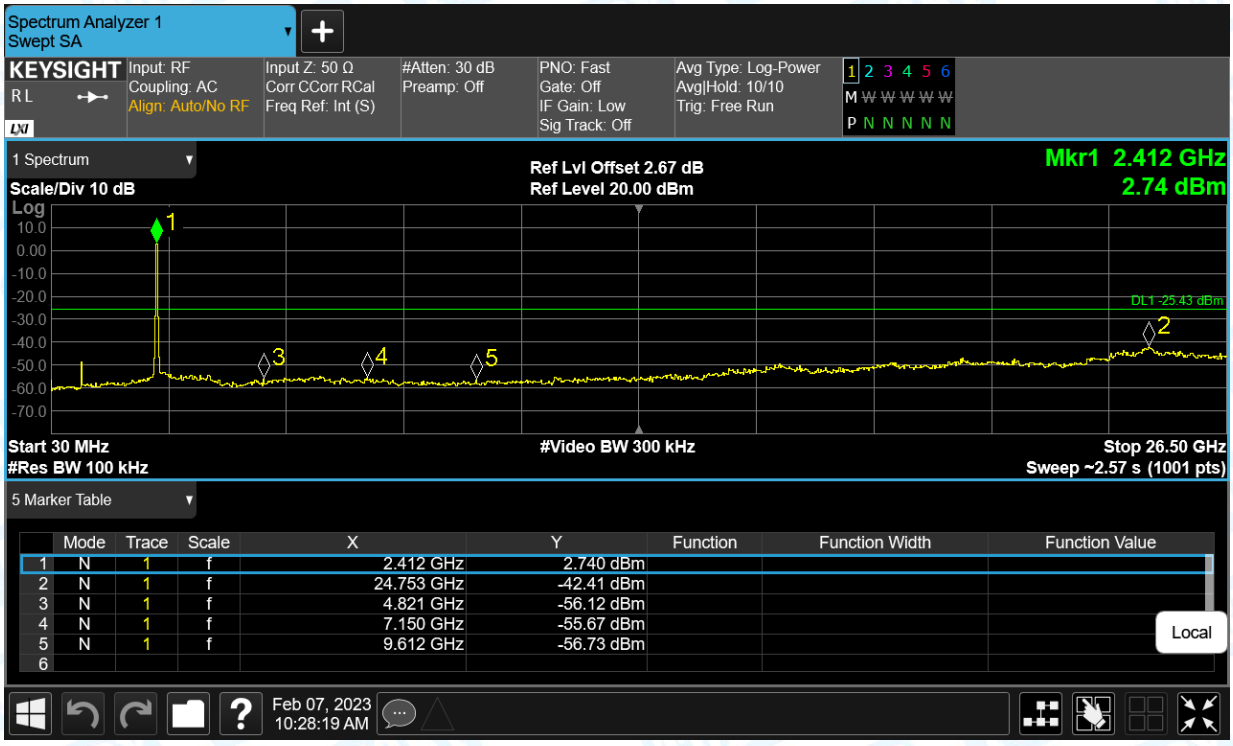
Tx. Spurious NVNT g 2462MHz Ant1 Emission



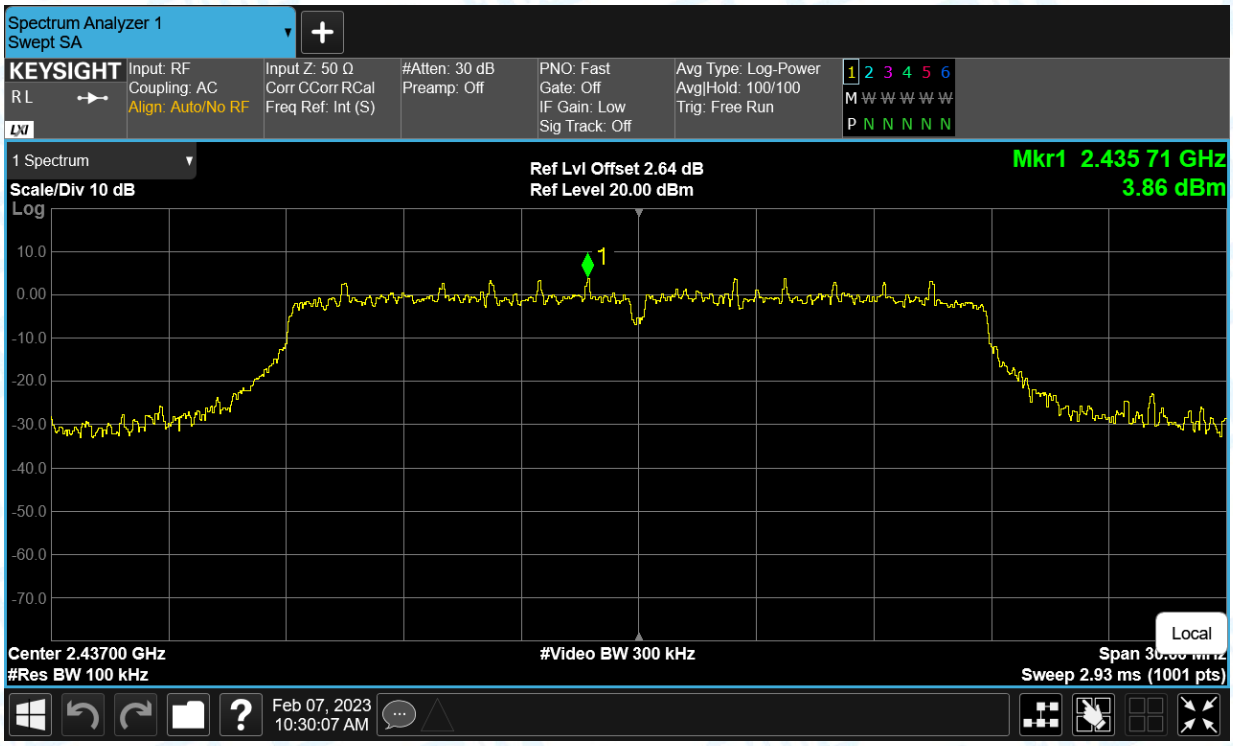
Tx. Spurious NVNT n(HT20) 2412MHz Ant1 Ref



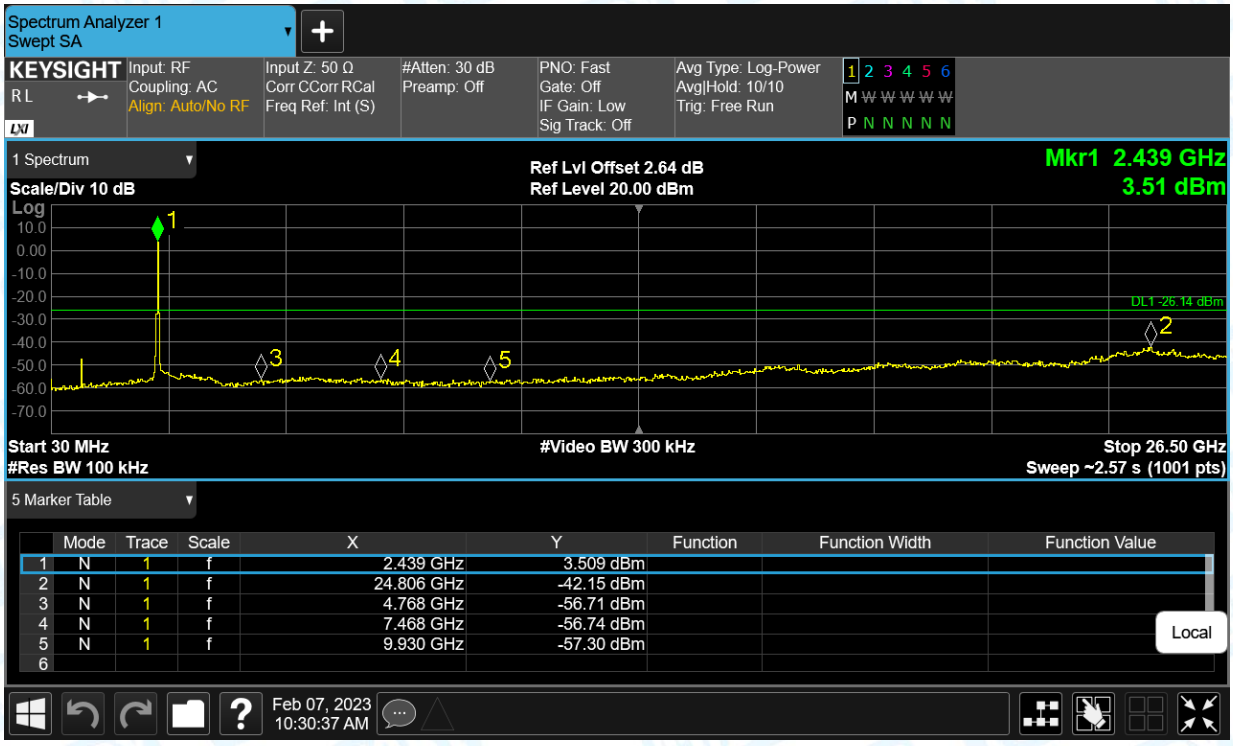
Tx. Spurious NVNT n(HT20) 2412MHz Ant1 Emission



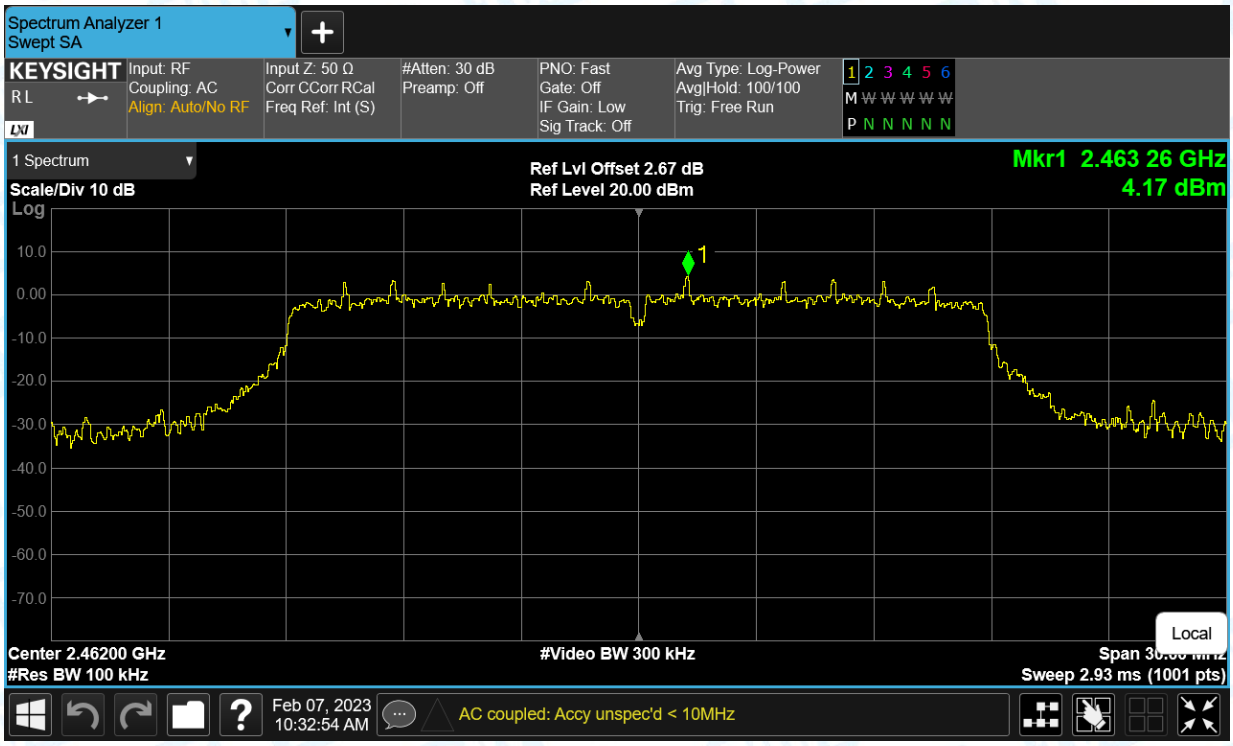
Tx. Spurious NVNT n(HT20) 2437MHz Ant1 Ref



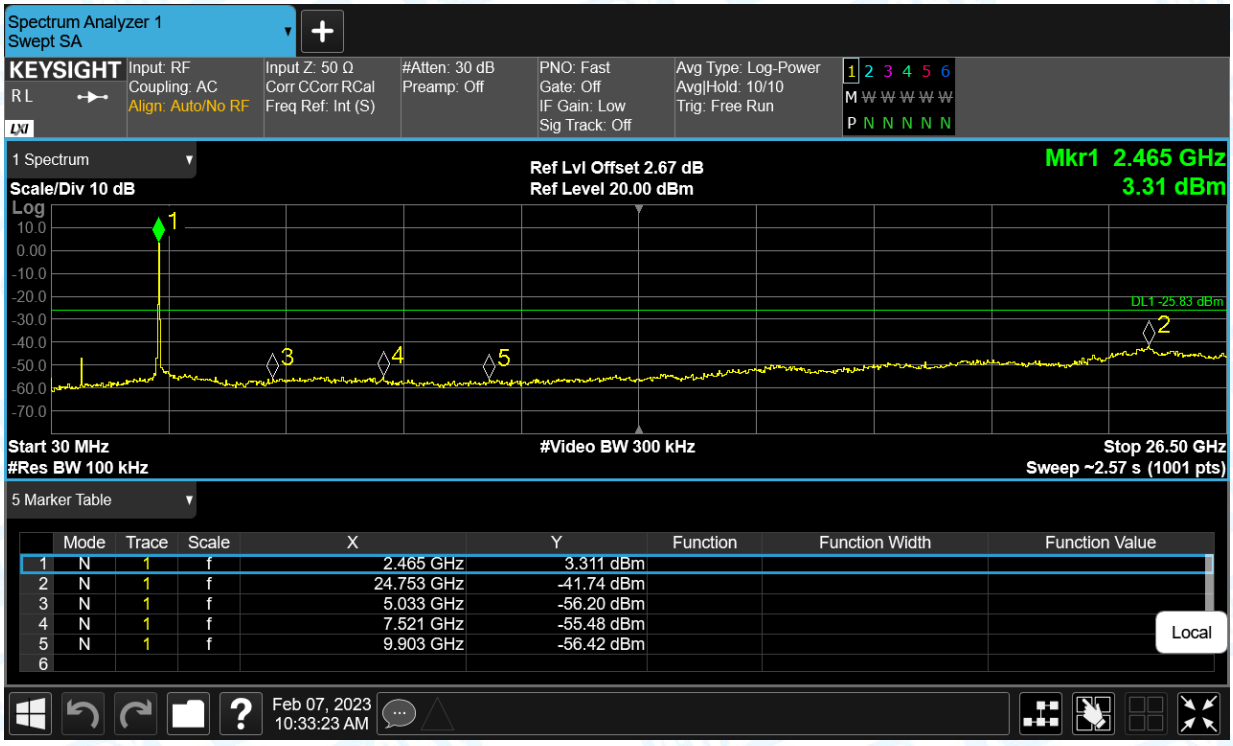
Tx. Spurious NVNT n(HT20) 2437MHz Ant1 Emission



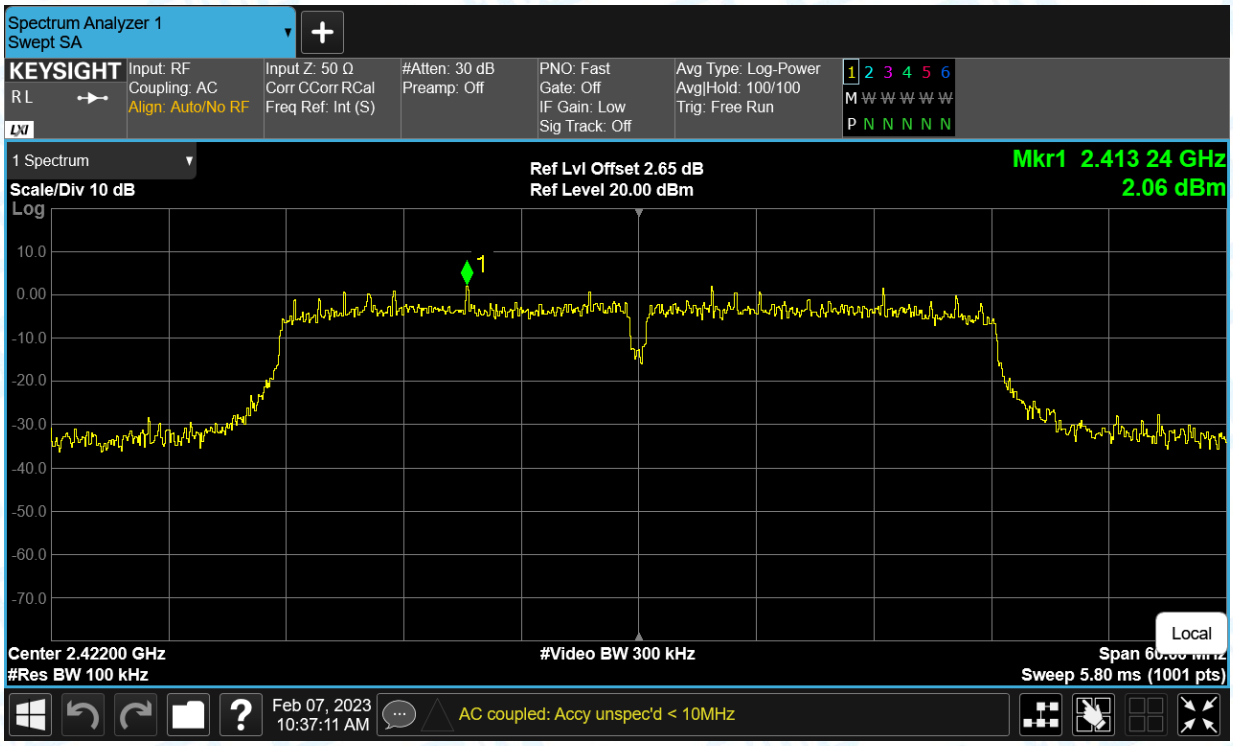
Tx. Spurious NVNT n(HT20) 2462MHz Ant1 Ref



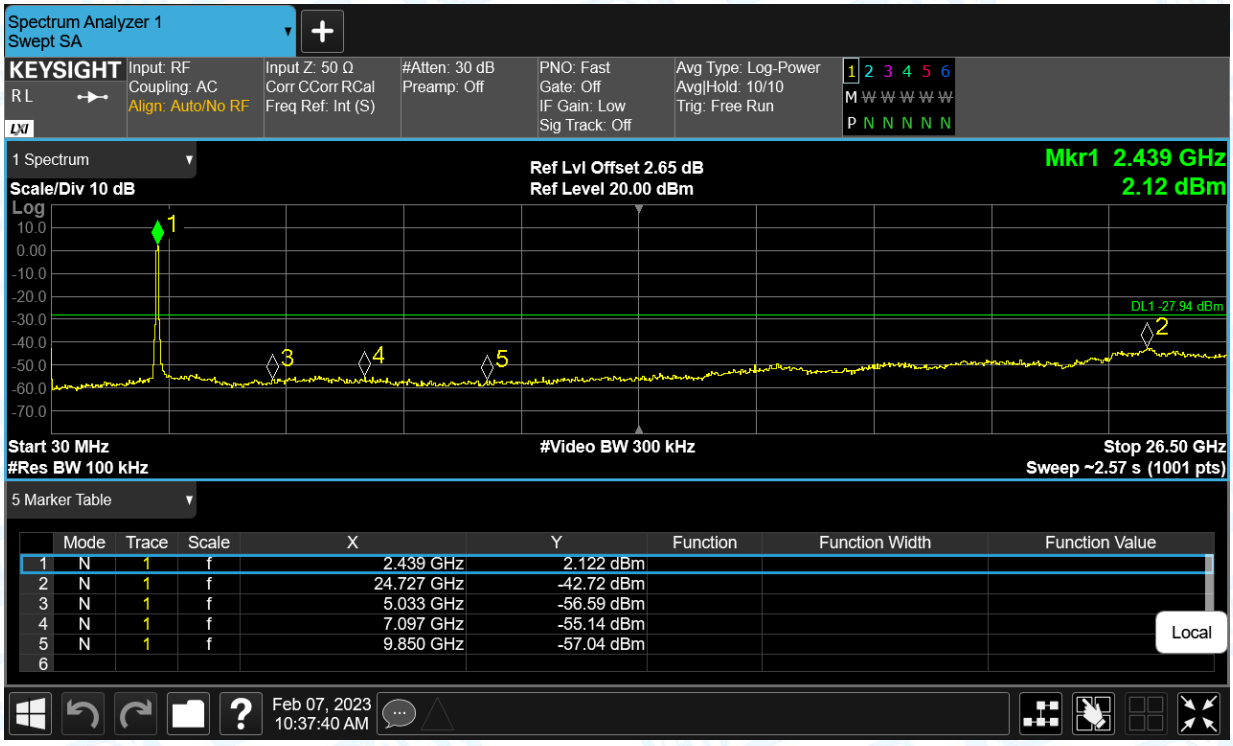
Tx. Spurious NVNT n(HT20) 2462MHz Ant1 Emission



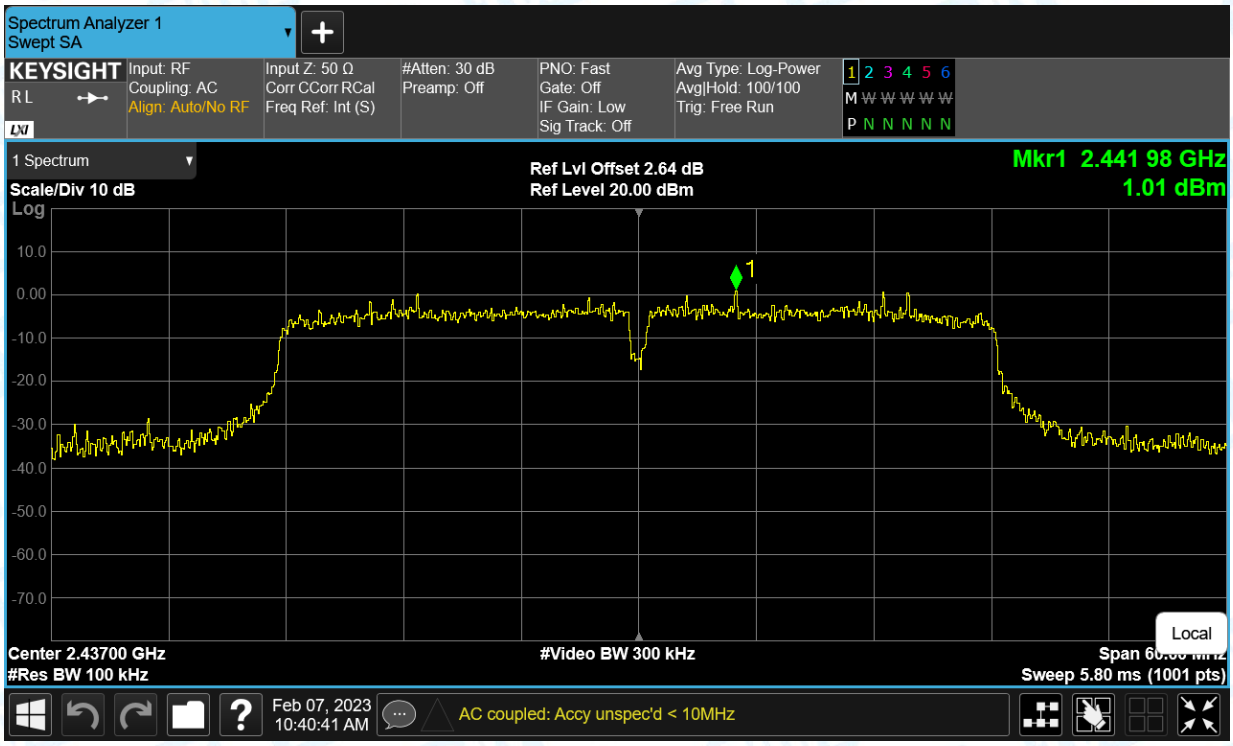
Tx. Spurious NVNT n(HT40) 2422MHz Ant1 Ref



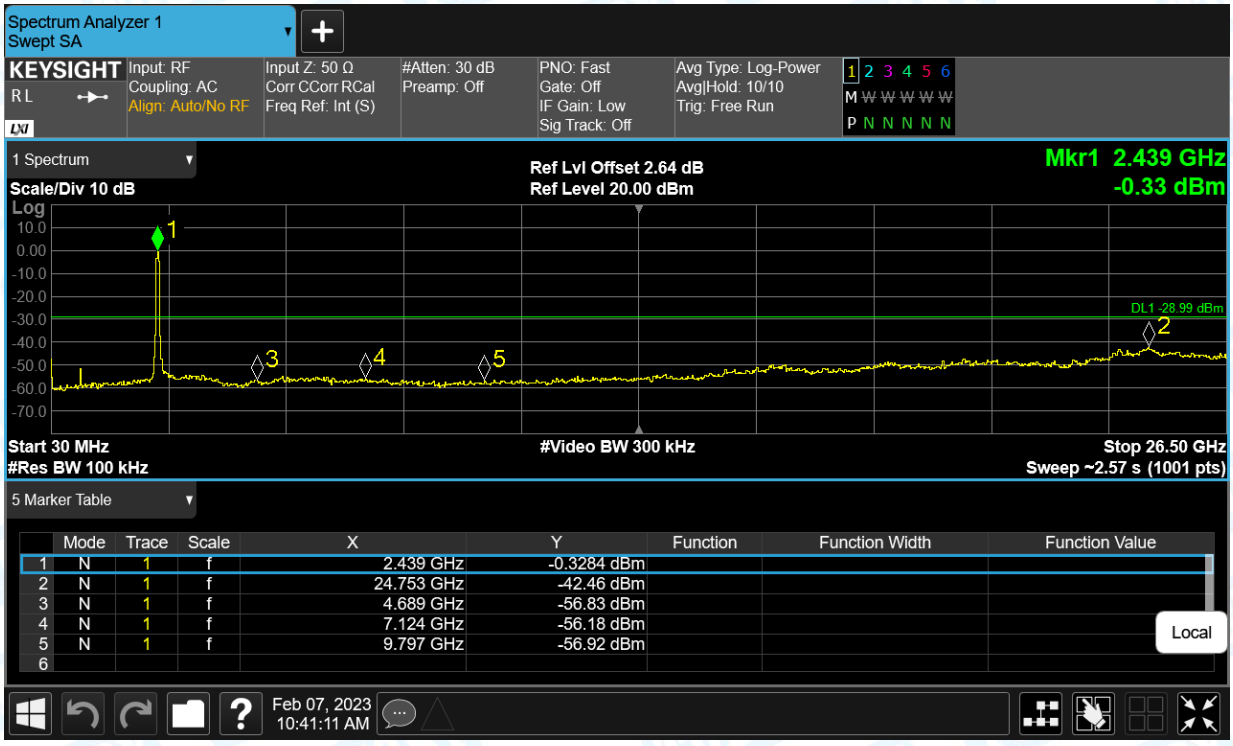
Tx. Spurious NVNT n(HT40) 2422MHz Ant1 Emission



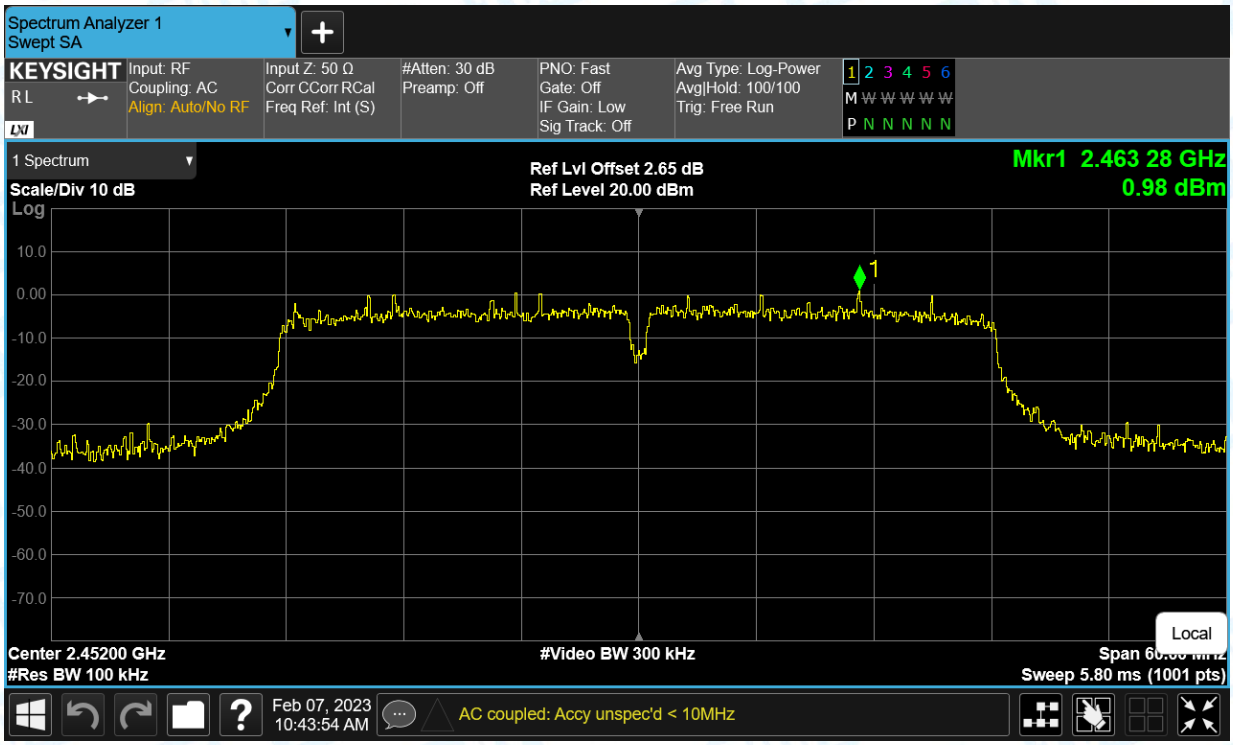
Tx. Spurious NVNT n(HT40) 2437MHz Ant1 Ref



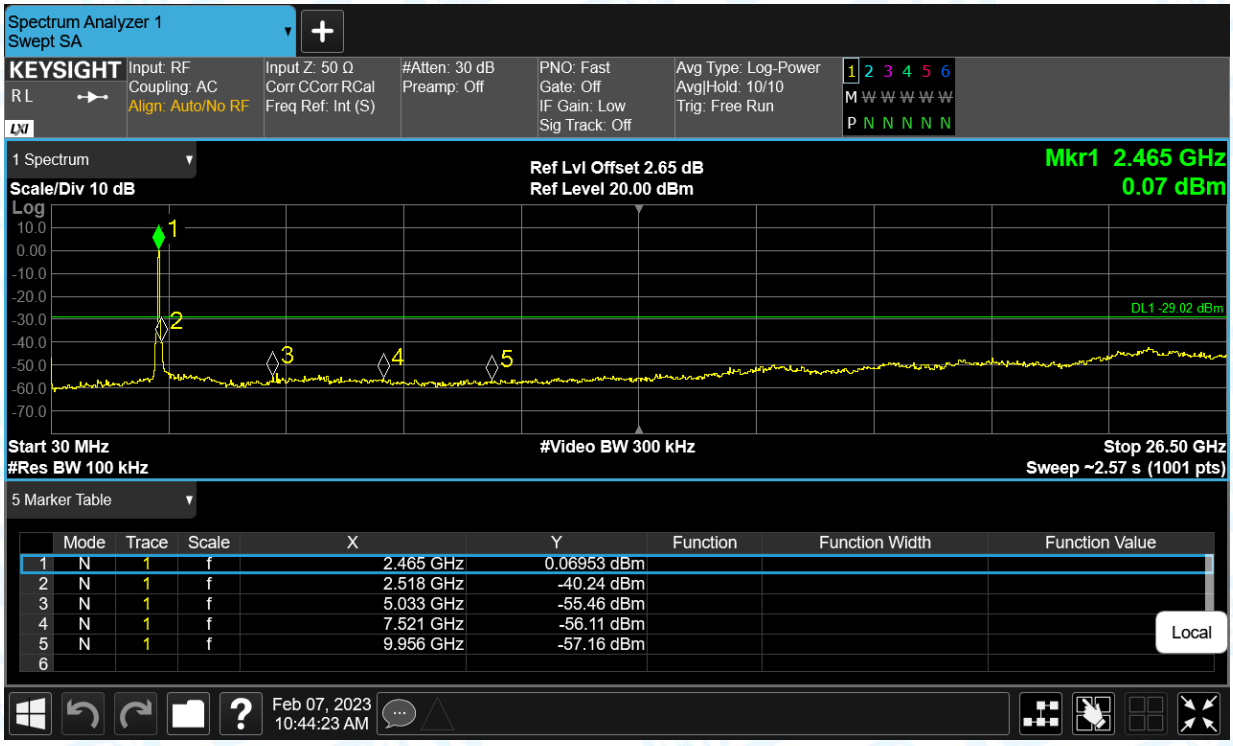
Tx. Spurious NVNT n(HT40) 2437MHz Ant1 Emission



Tx. Spurious NVNT n(HT40) 2452MHz Ant1 Ref



Tx. Spurious NVNT n(HT40) 2452MHz Ant1 Emission



-----END OF THE REPORT-----