

Test Data

Duty Cycle

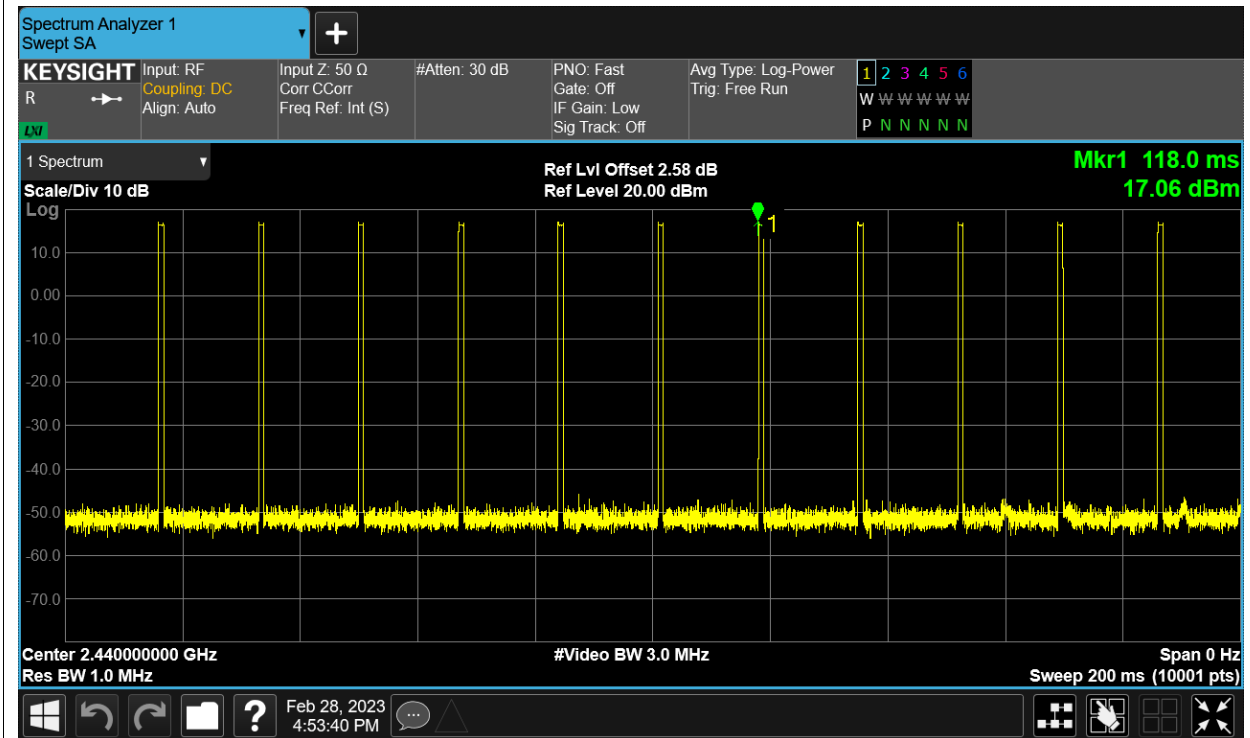
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	user	2405	Ant1	5.51	12.59
NVNT	user	2440	Ant1	5.04	12.98
NVNT	user	2480	Ant1	5.48	12.61

Test Graphs

Duty Cycle NVNT user 2405MHz Ant1



Duty Cycle NVNT user 2440MHz Ant1



Duty Cycle NVNT user 2480MHz Ant1

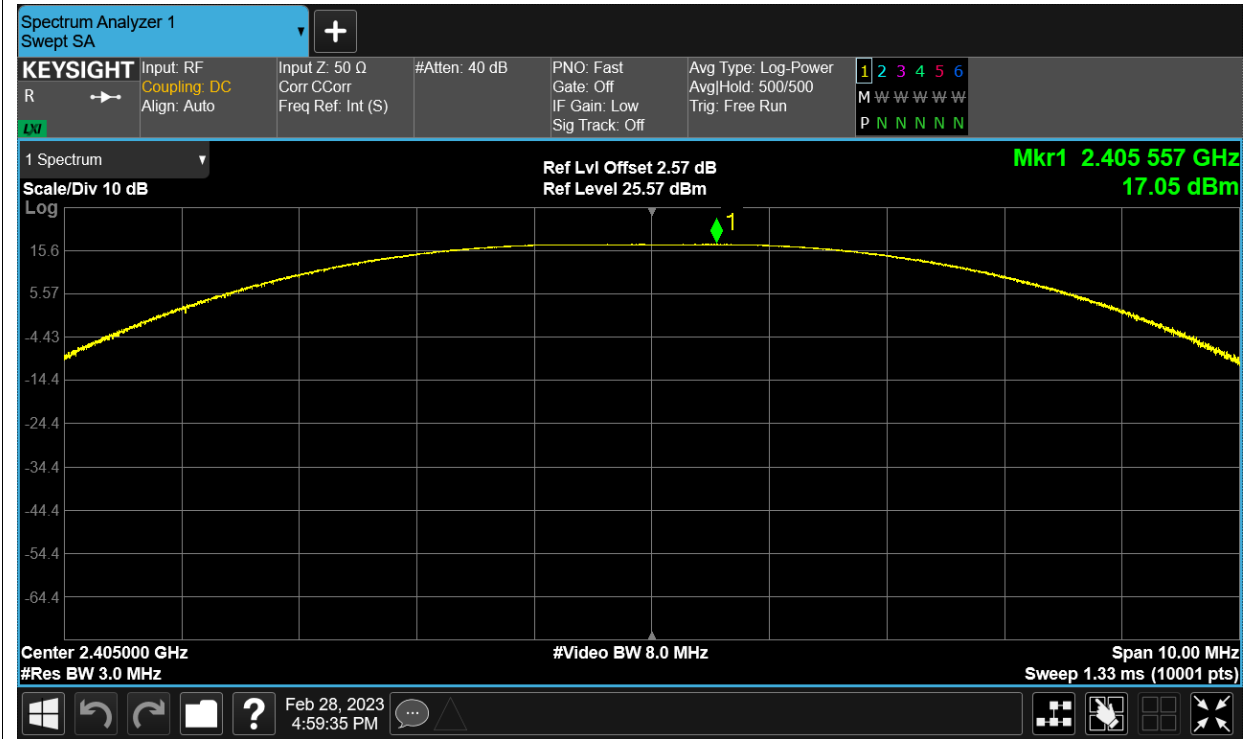


Maximum Conducted Output Power

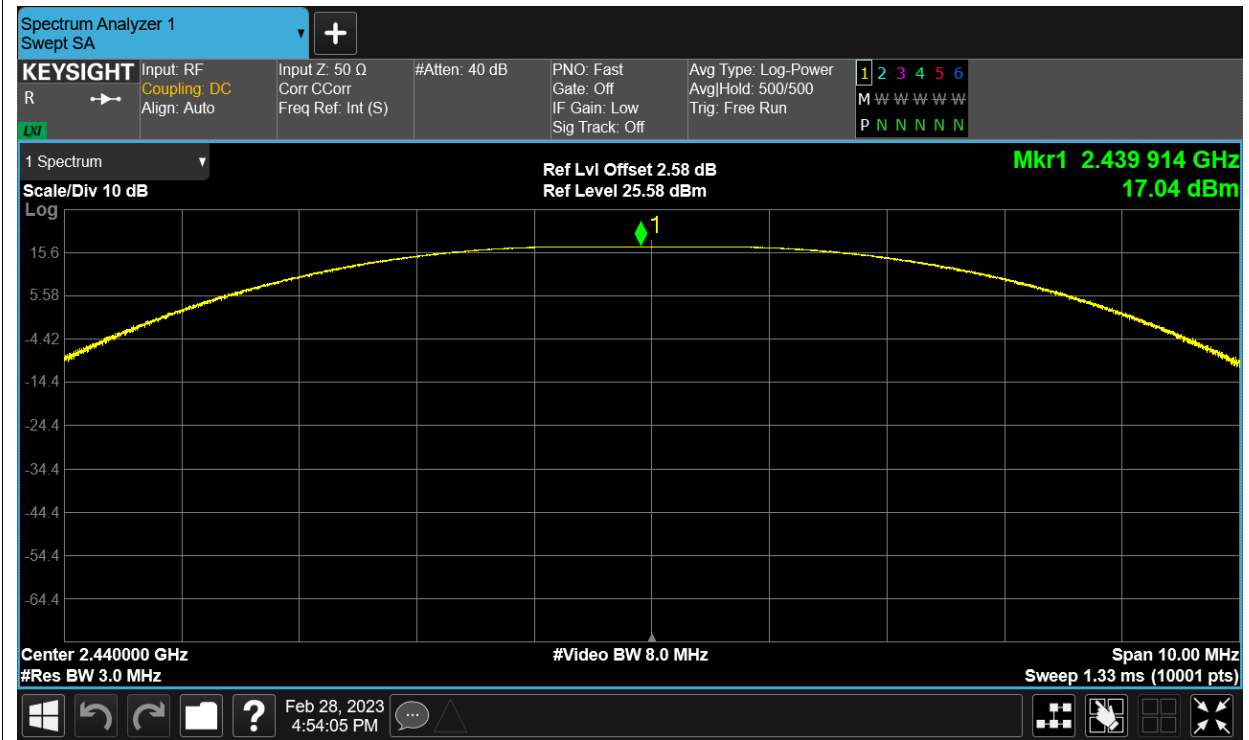
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	user	2405	Ant1	17.052	30	Pass
NVNT	user	2440	Ant1	17.04	30	Pass
NVNT	user	2480	Ant1	17.121	30	Pass

Test Graphs

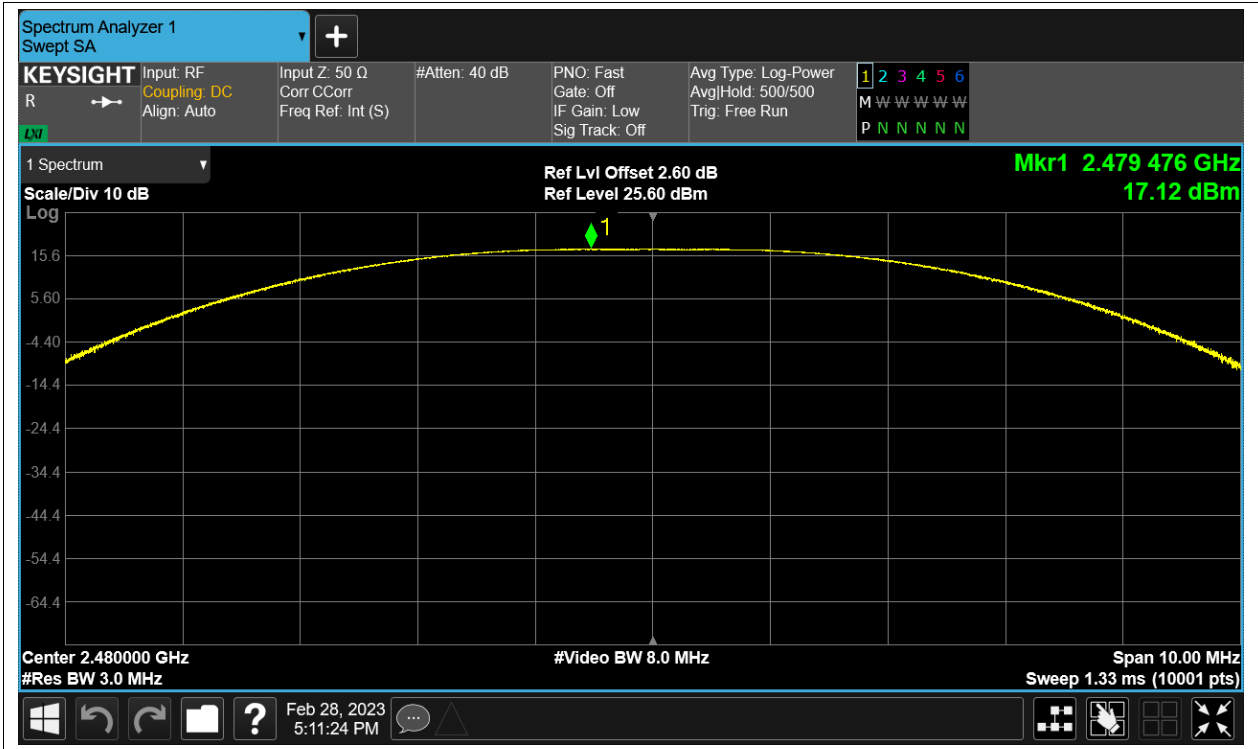
Power NVNT user 2405MHz Ant1



Power NVNT user 2440MHz Ant1



Power NVNT user 2480MHz Ant1

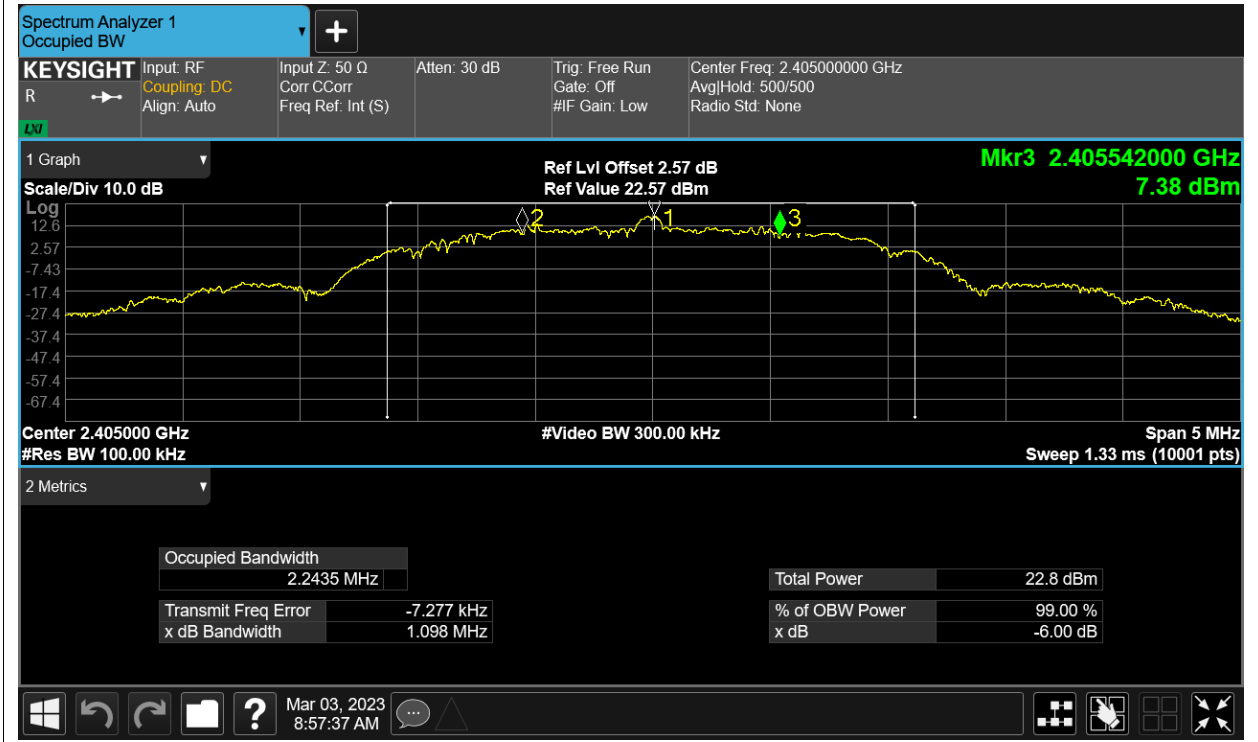


-6dB Bandwidth

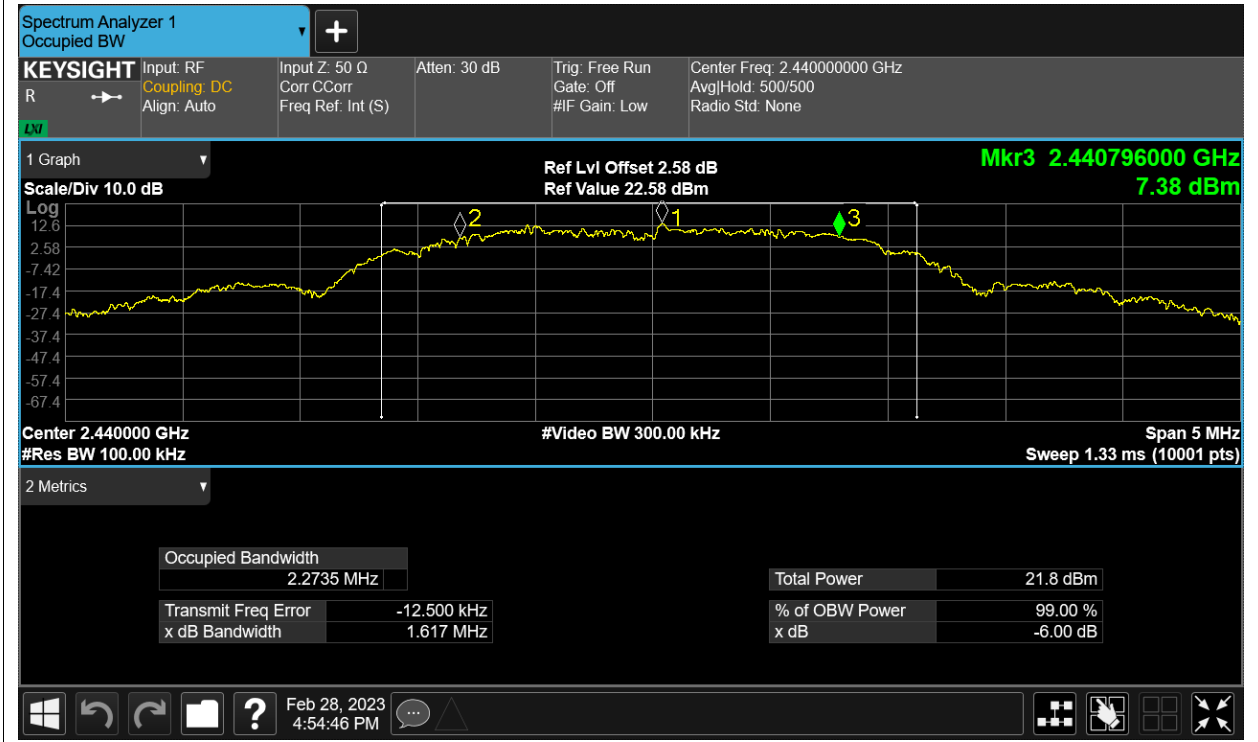
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	user	2405	Ant1	1.098	0.5	Pass
NVNT	user	2440	Ant1	1.617	0.5	Pass
NVNT	user	2480	Ant1	1.29	0.5	Pass

Test Graphs

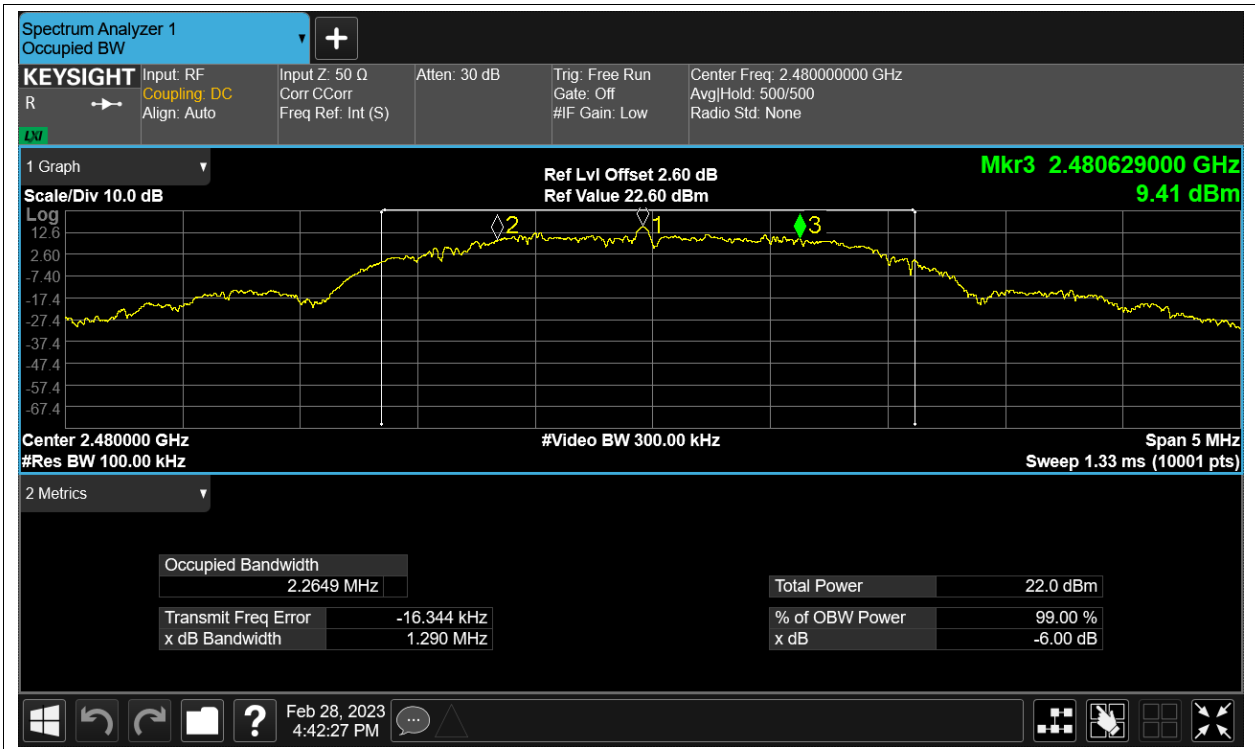
-6dB Bandwidth NVNT user 2405MHz Ant1



-6dB Bandwidth NVNT user 2440MHz Ant1



-6dB Bandwidth NVNT user 2480MHz Ant1

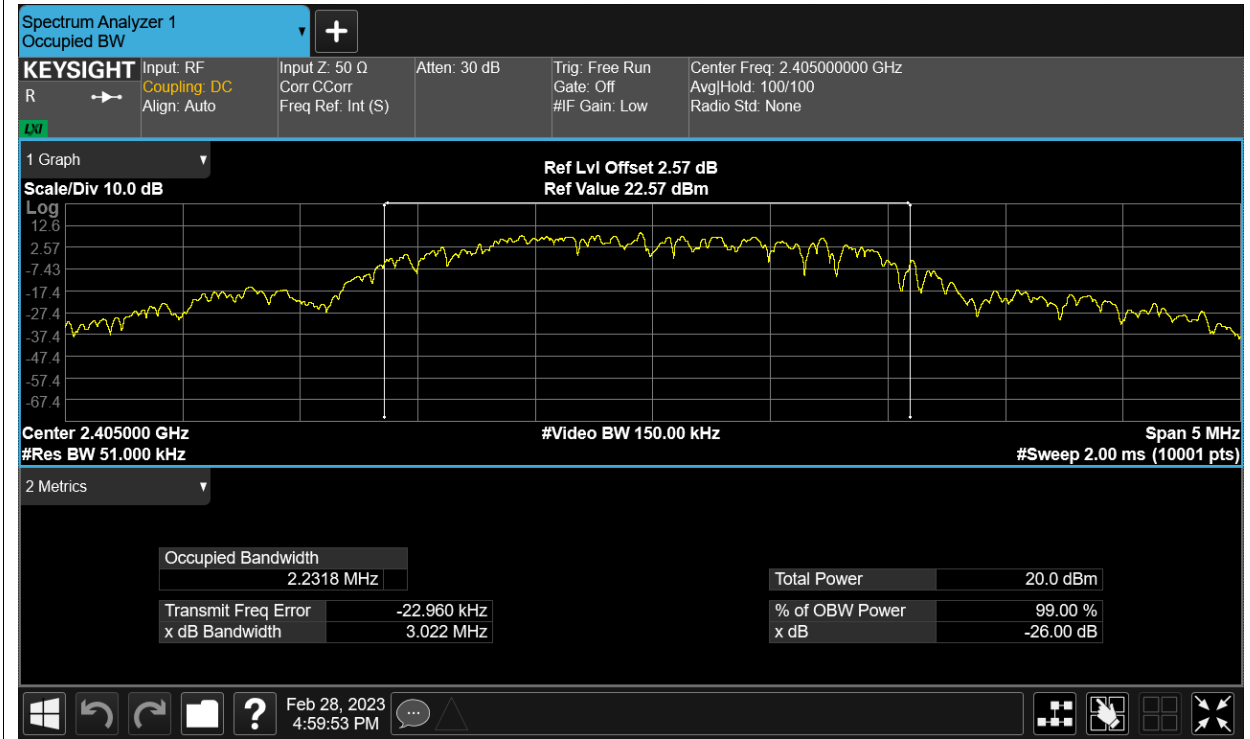


Occupied Channel Bandwidth

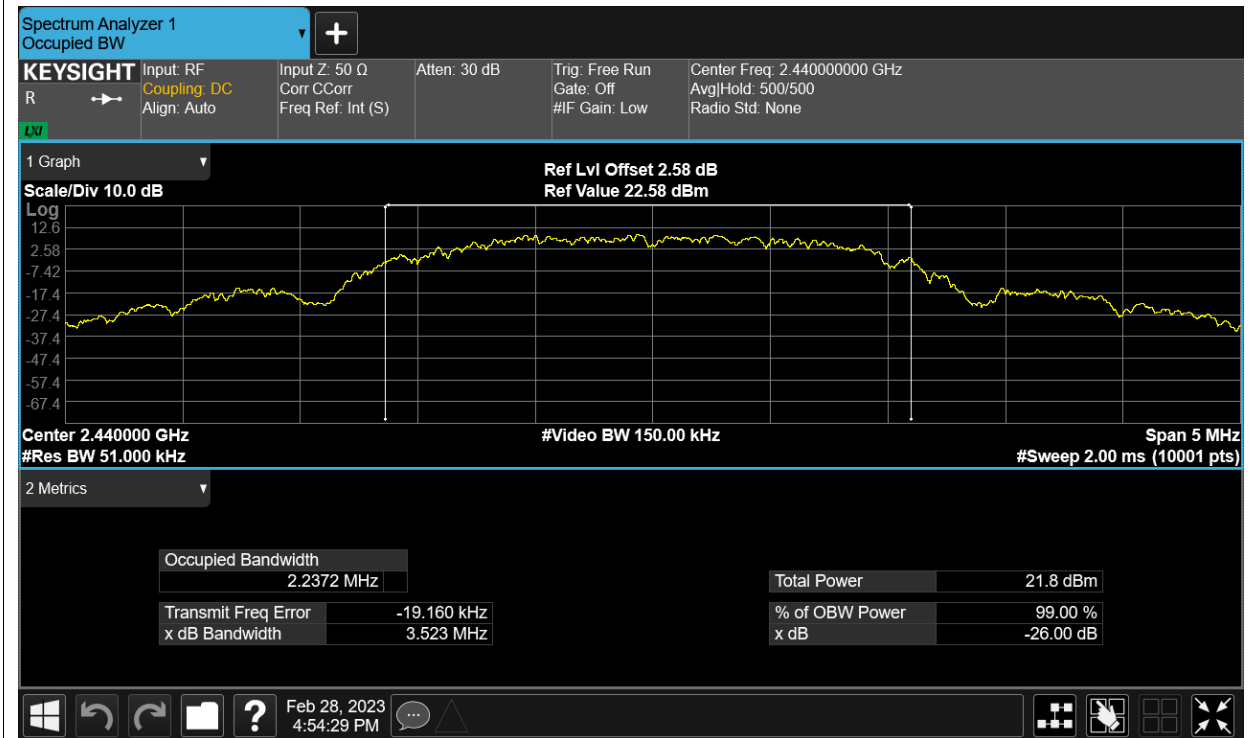
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	user	2405	Ant1	2.232
NVNT	user	2440	Ant1	2.237
NVNT	user	2480	Ant1	2.192

Test Graphs

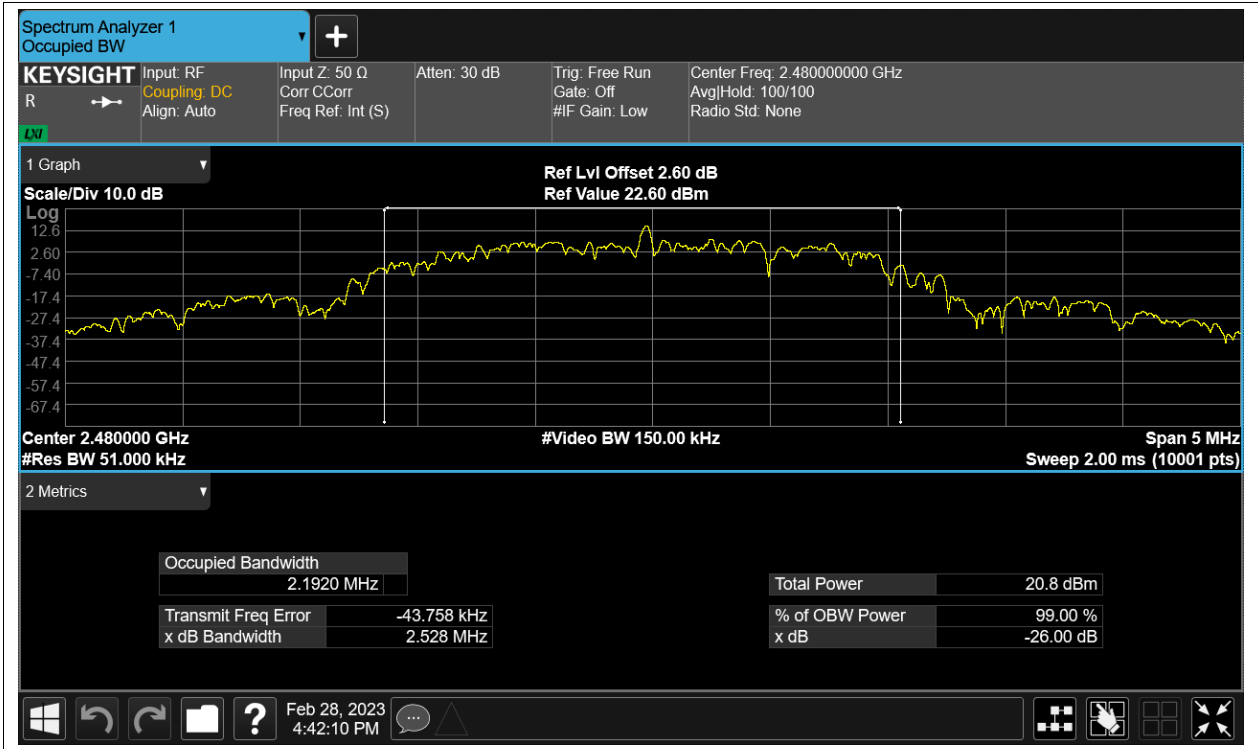
OBW NVNT user 2405MHz Ant1



OBW NVNT user 2440MHz Ant1



OBW NVNT user 2480MHz Ant1

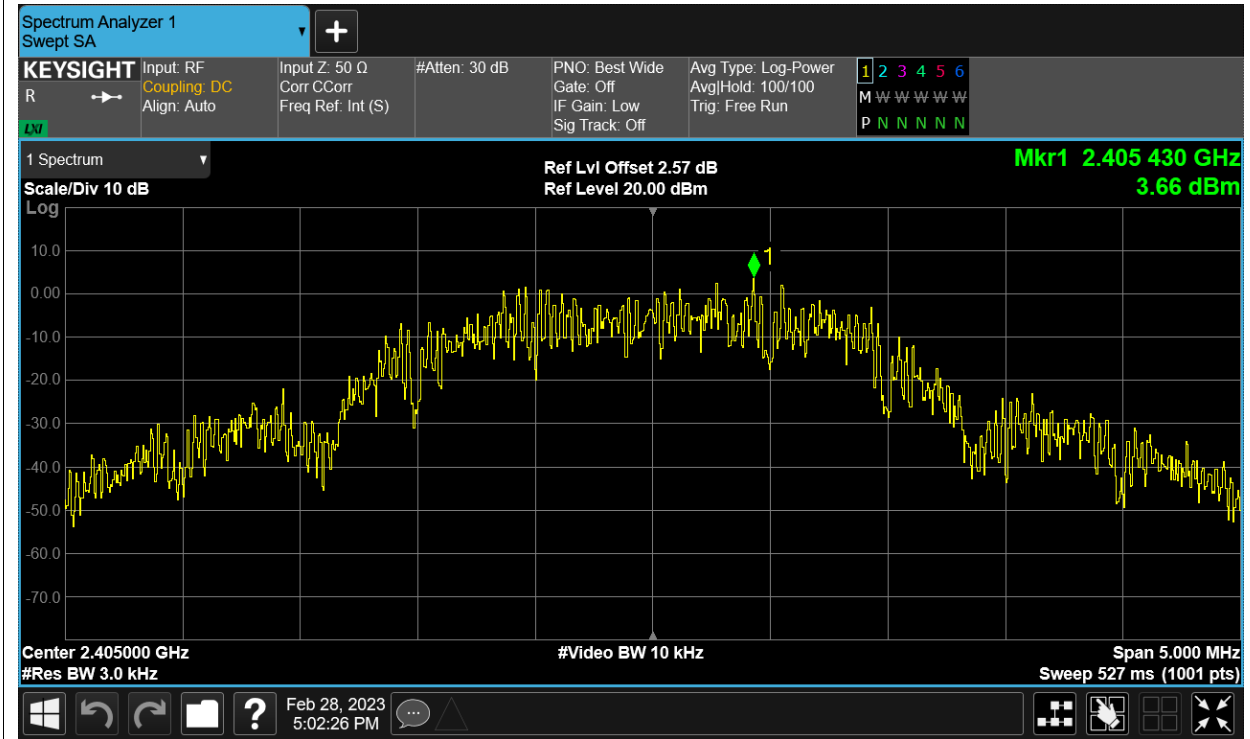


Maximum Power Spectral Density Level

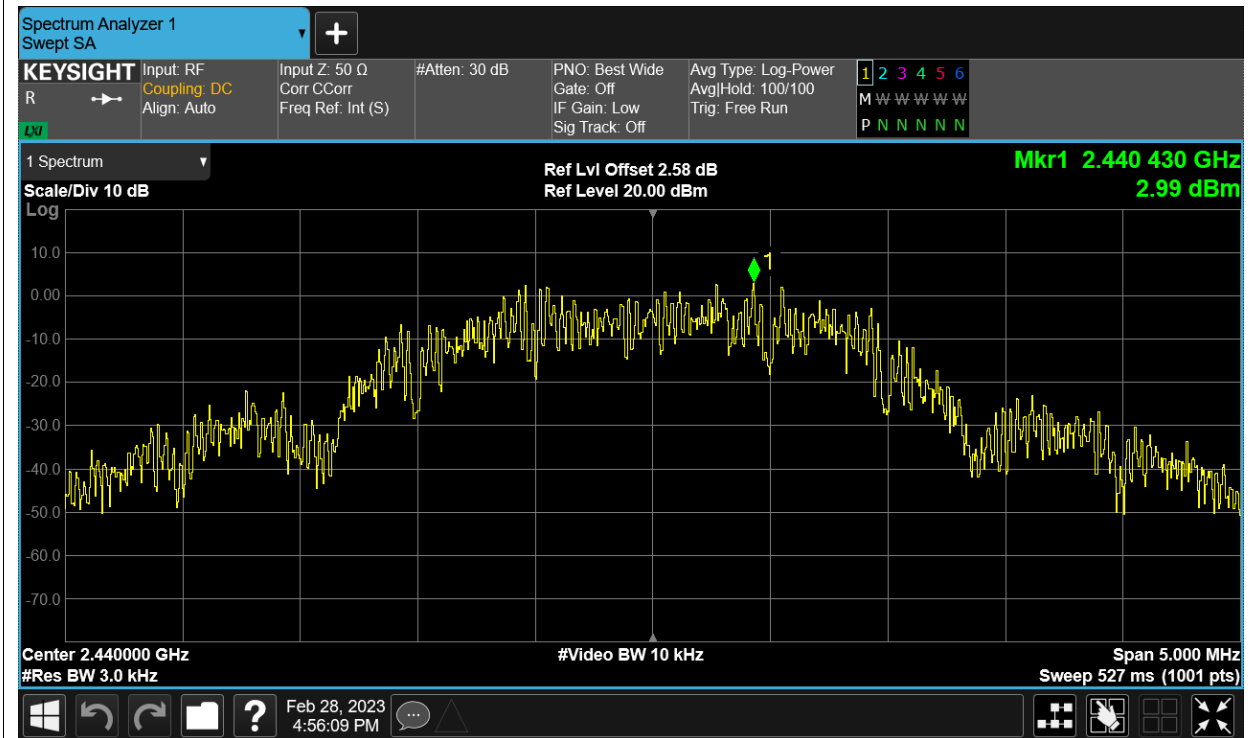
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	user	2405	Ant1	3.658	8	Pass
NVNT	user	2440	Ant1	2.987	8	Pass
NVNT	user	2480	Ant1	3.142	8	Pass

Test Graphs

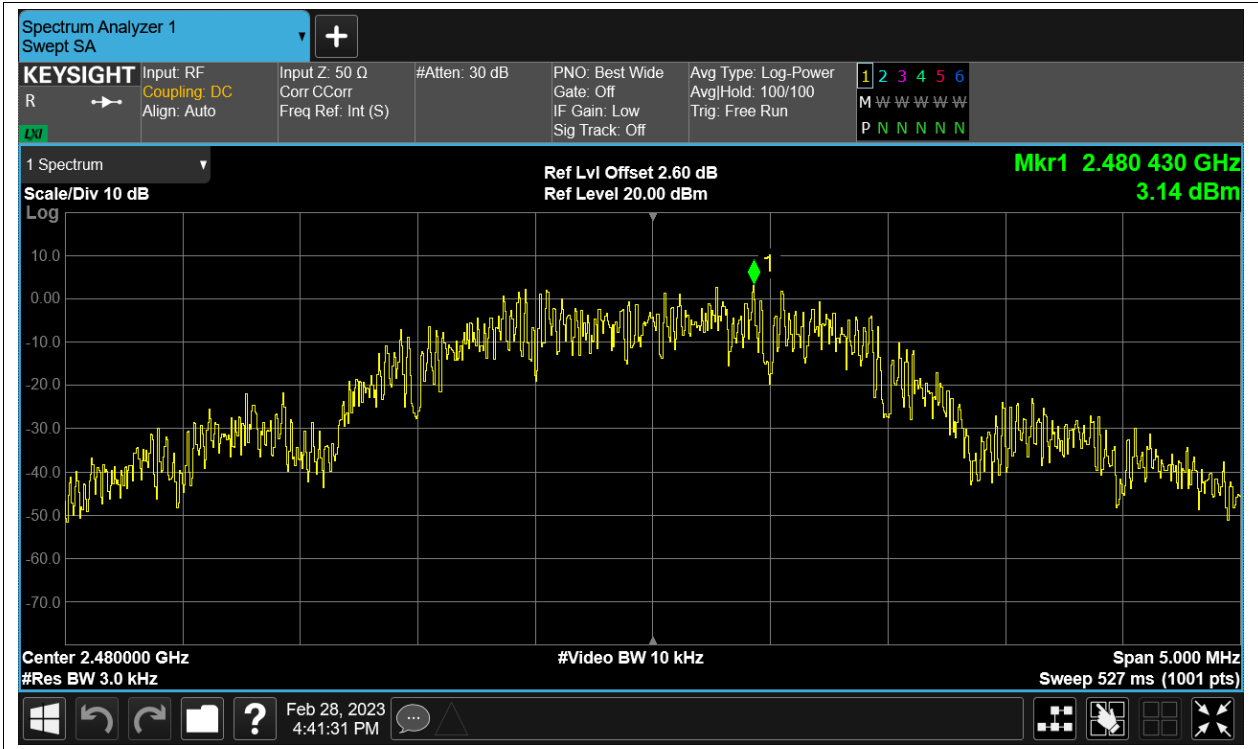
PSD NVNT user 2405MHz Ant1



PSD NVNT user 2440MHz Ant1



PSD NVNT user 2480MHz Ant1

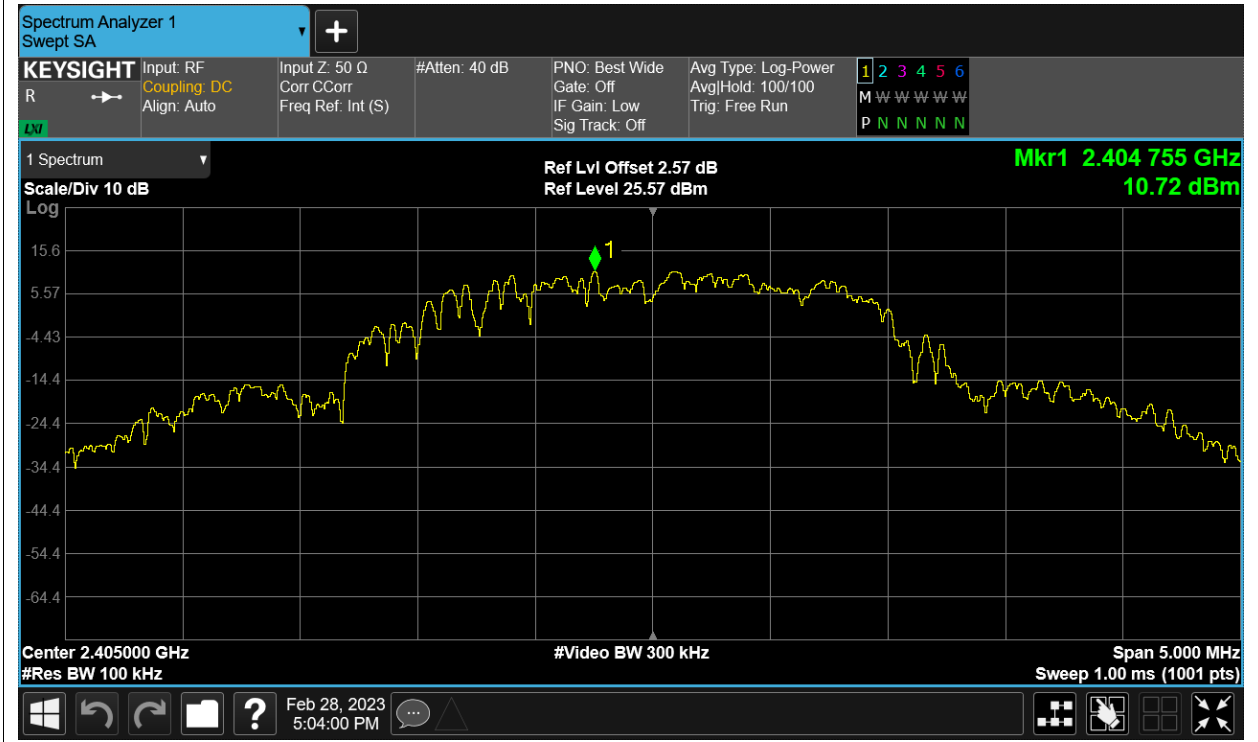


Band Edge

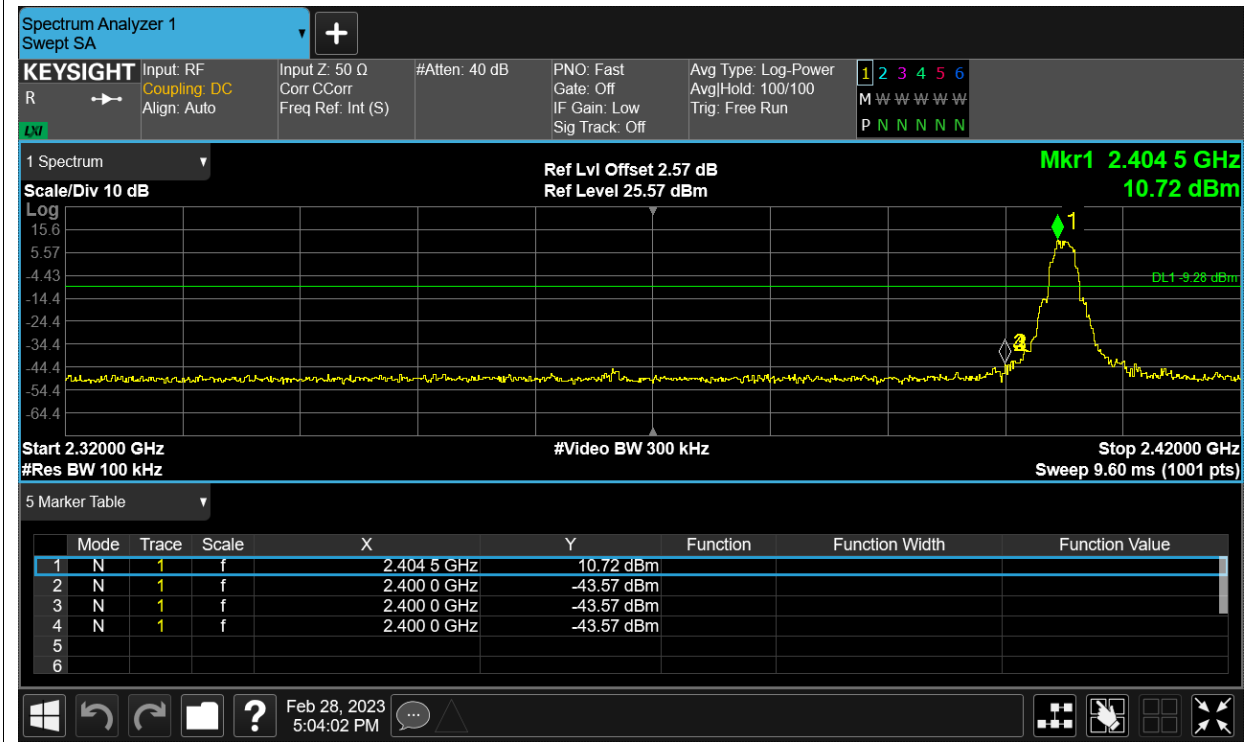
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	user	2405	Ant1	-54.29	-20	Pass
NVNT	user	2480	Ant1	-48.28	-20	Pass

Test Graphs

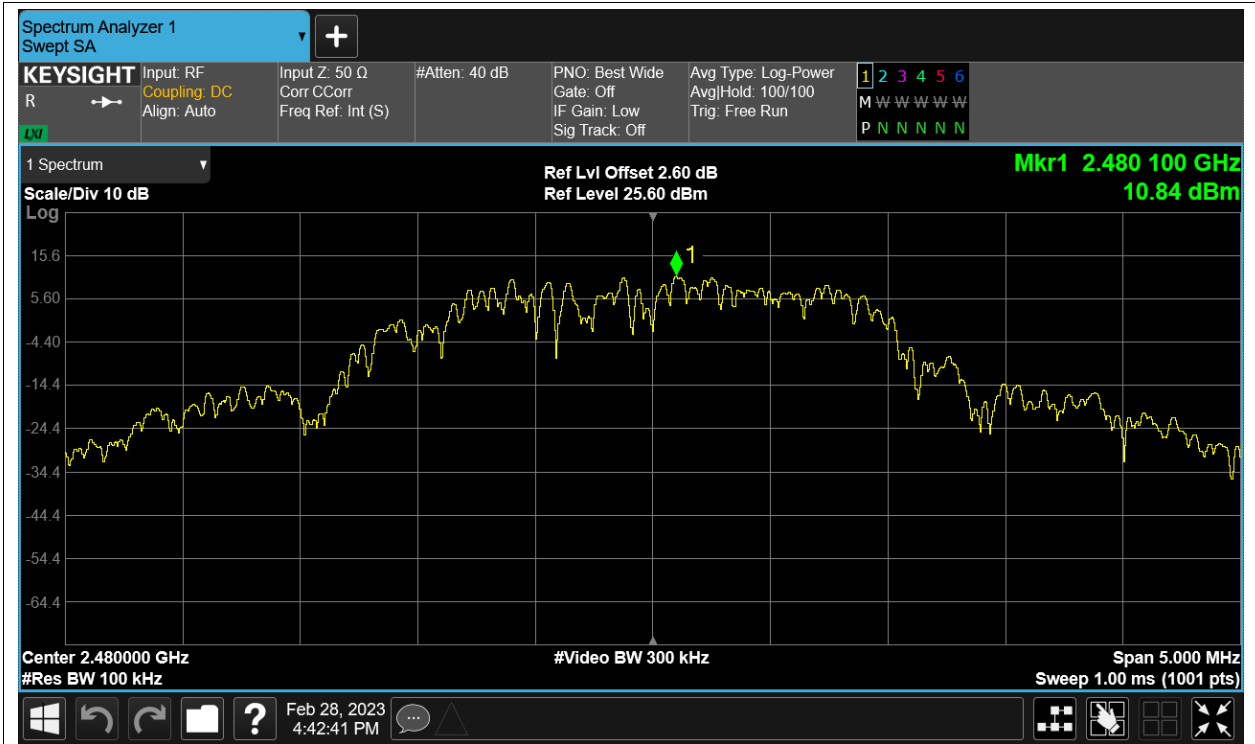
Band Edge NVNT user 2405MHz Ant1 Ref



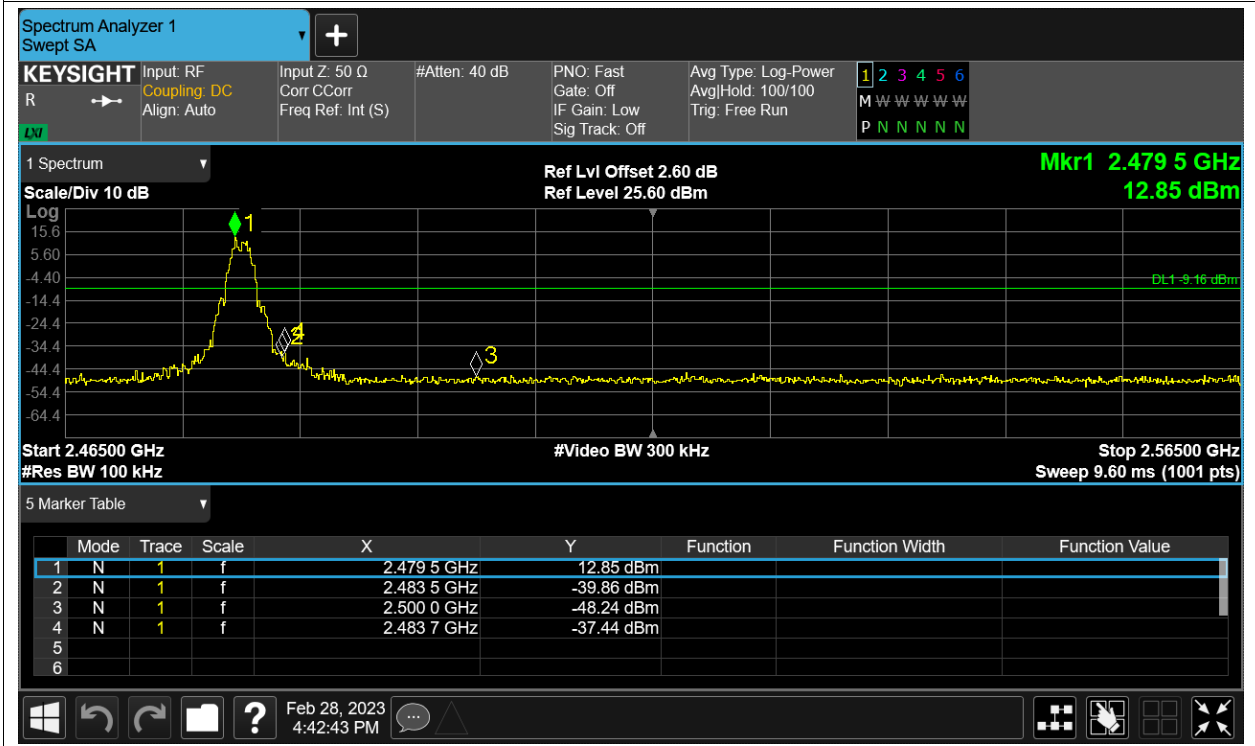
Band Edge NVNT user 2405MHz Ant1 Emission



Band Edge NVNT user 2480MHz Ant1 Ref



Band Edge NVNT user 2480MHz Ant1 Emission

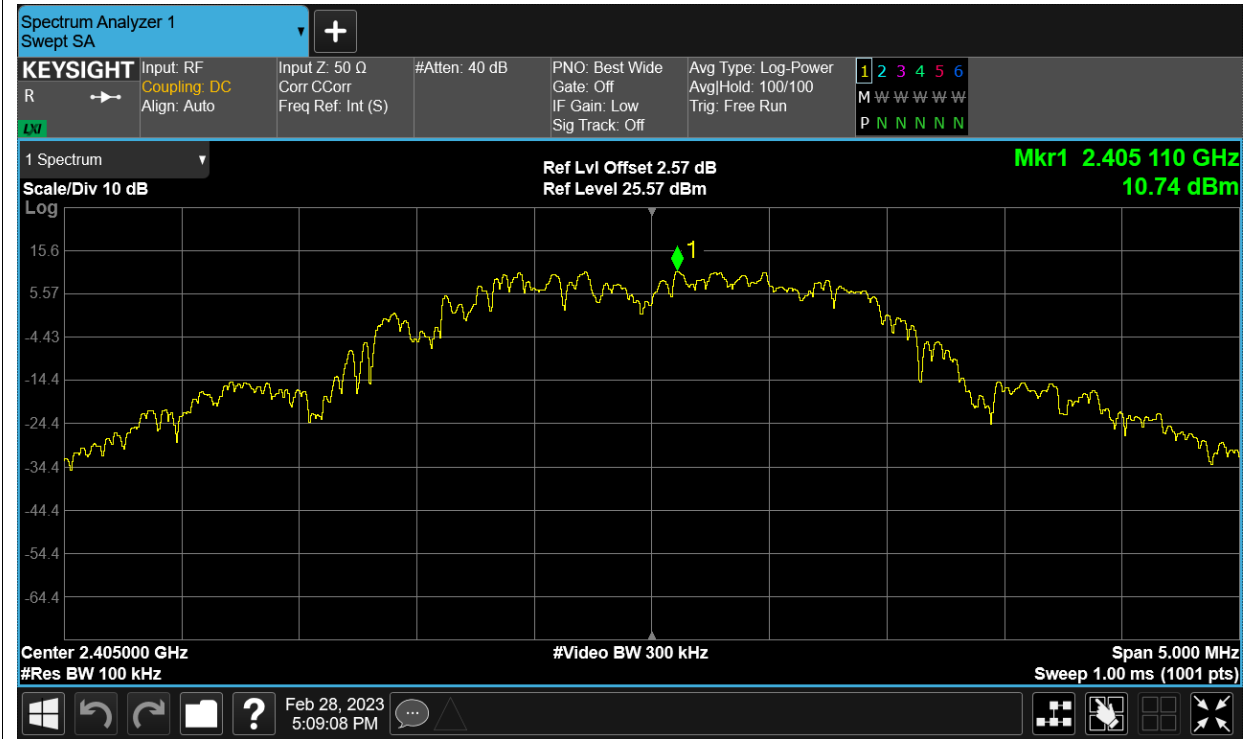


Conducted RF Spurious Emission

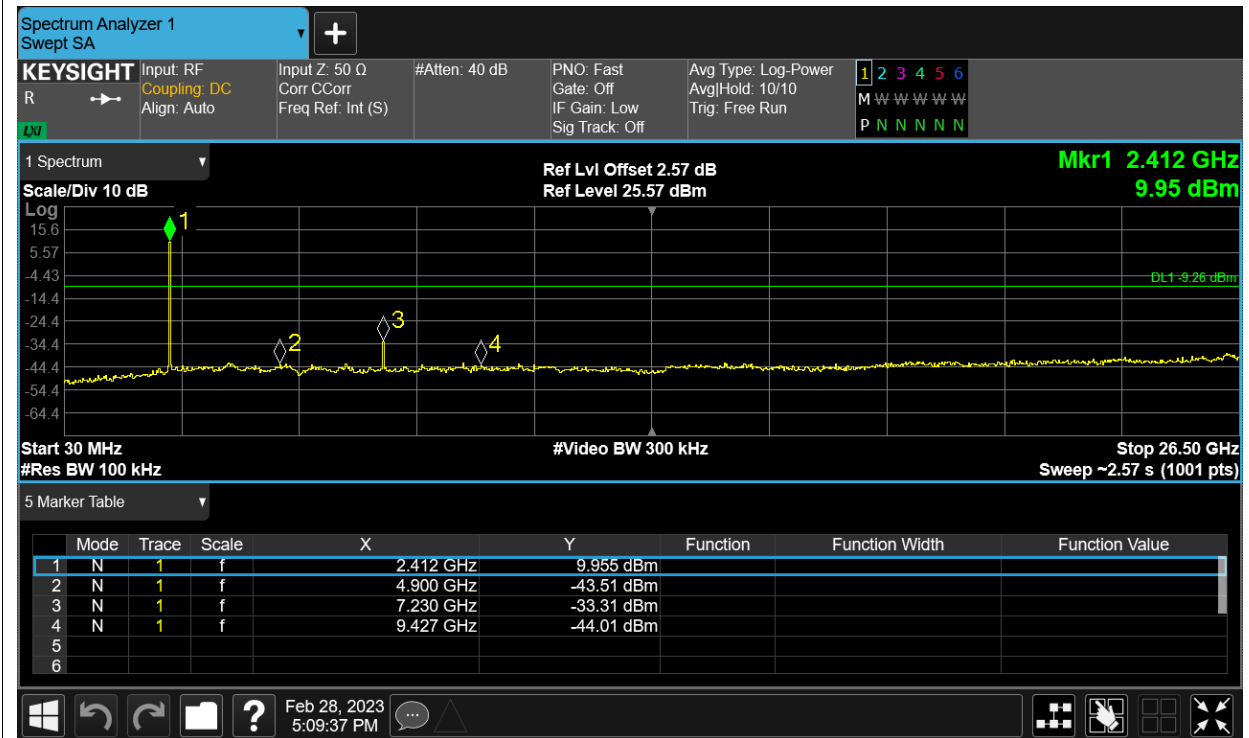
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	user	2405	Ant1	-44.05	-20	Pass
NVNT	user	2440	Ant1	-54.38	-20	Pass
NVNT	user	2480	Ant1	-51.06	-20	Pass

Test Graphs

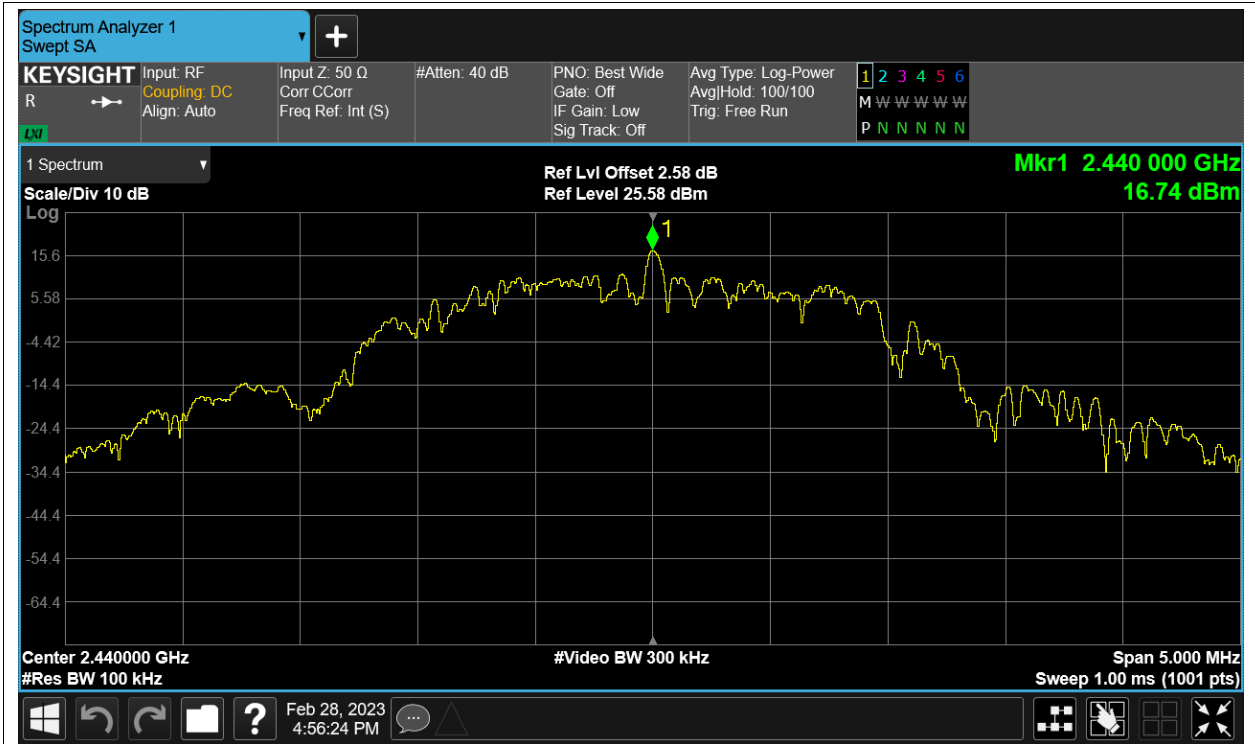
Tx. Spurious NVNT user 2405MHz Ant1 Ref



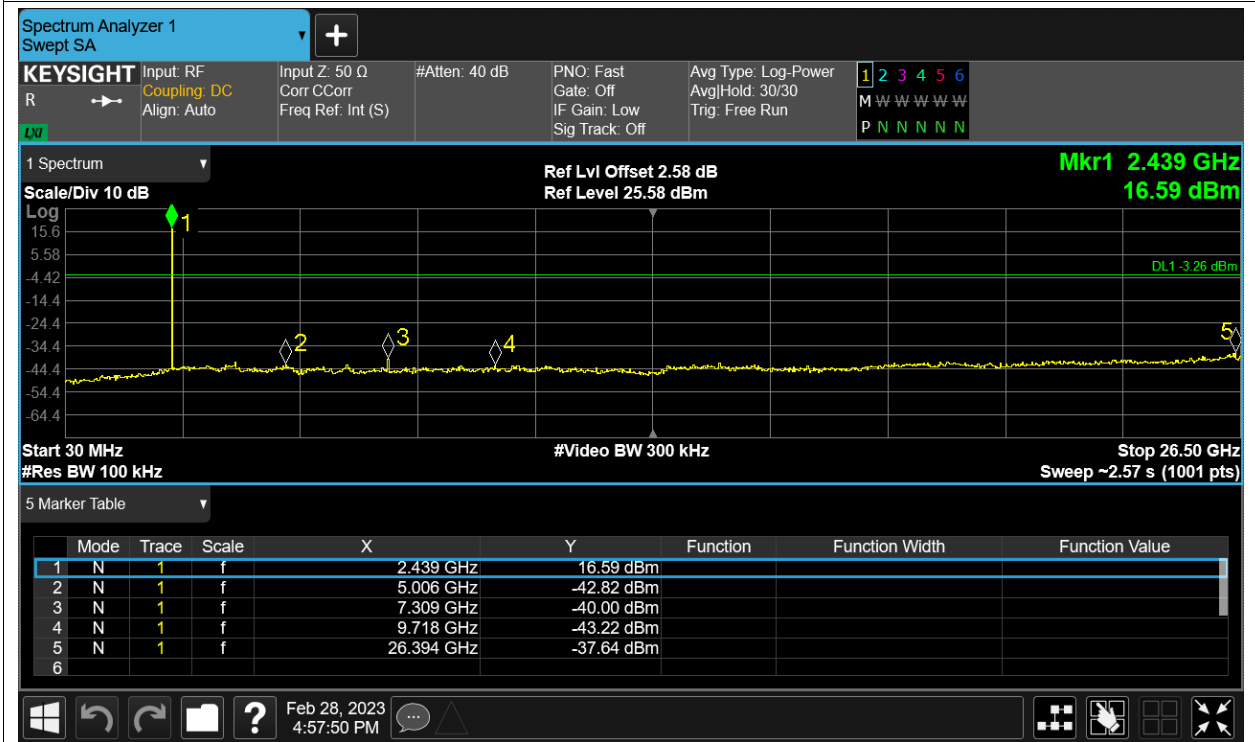
Tx. Spurious NVNT user 2405MHz Ant1 Emission



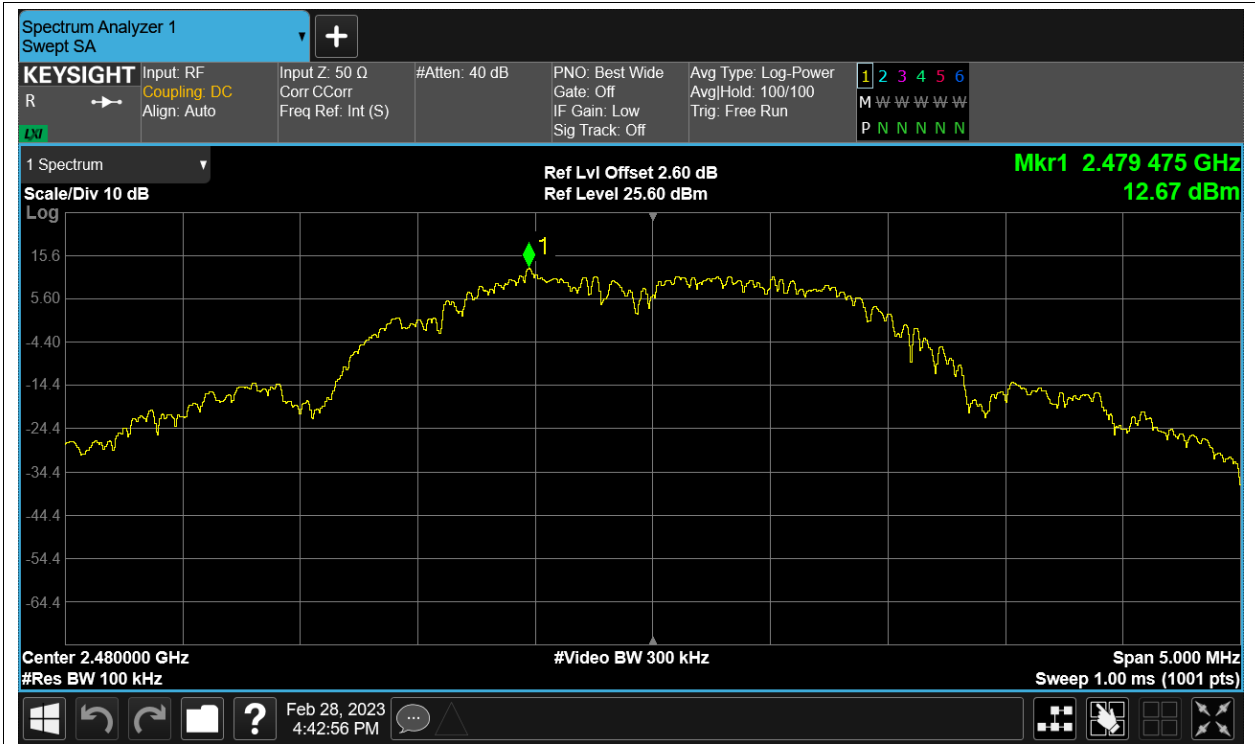
Tx. Spurious NVNT user 2440MHz Ant1 Ref



Tx. Spurious NVNT user 2440MHz Ant1 Emission



Tx. Spurious NVNT user 2480MHz Ant1 Ref



Tx. Spurious NVNT user 2480MHz Ant1 Emission

