

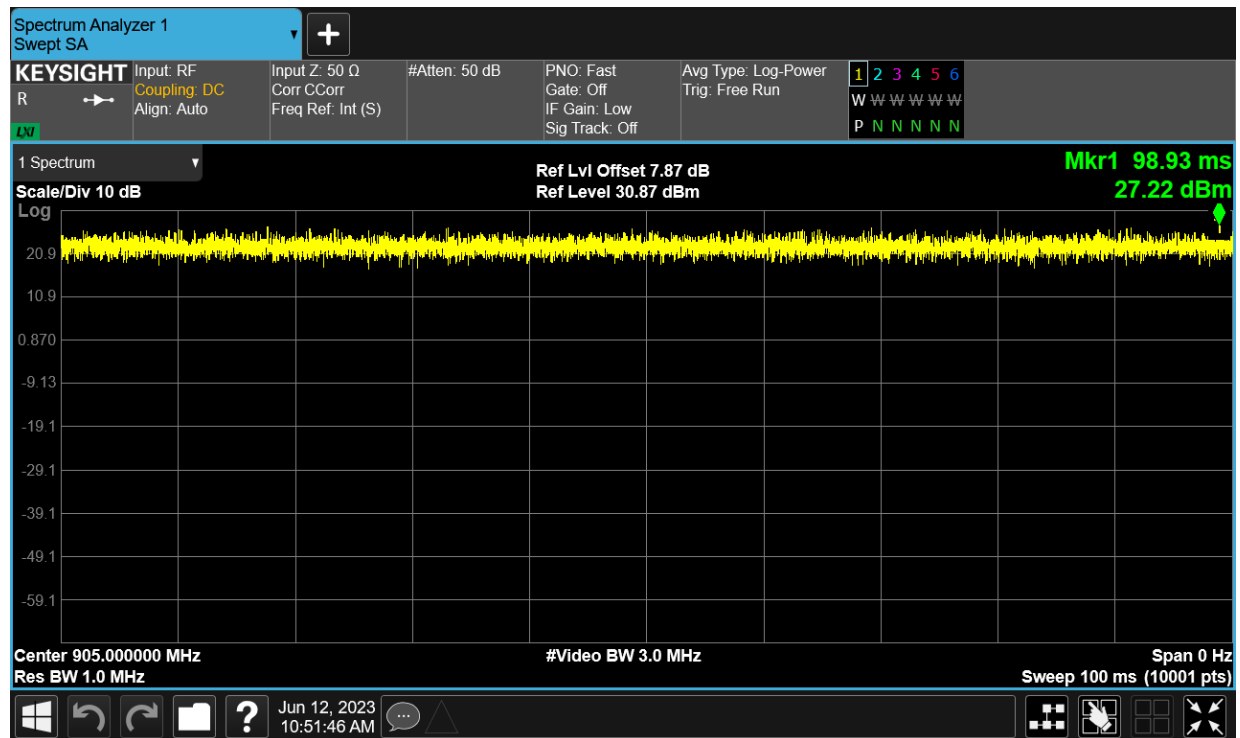
Test Data

Duty Cycle

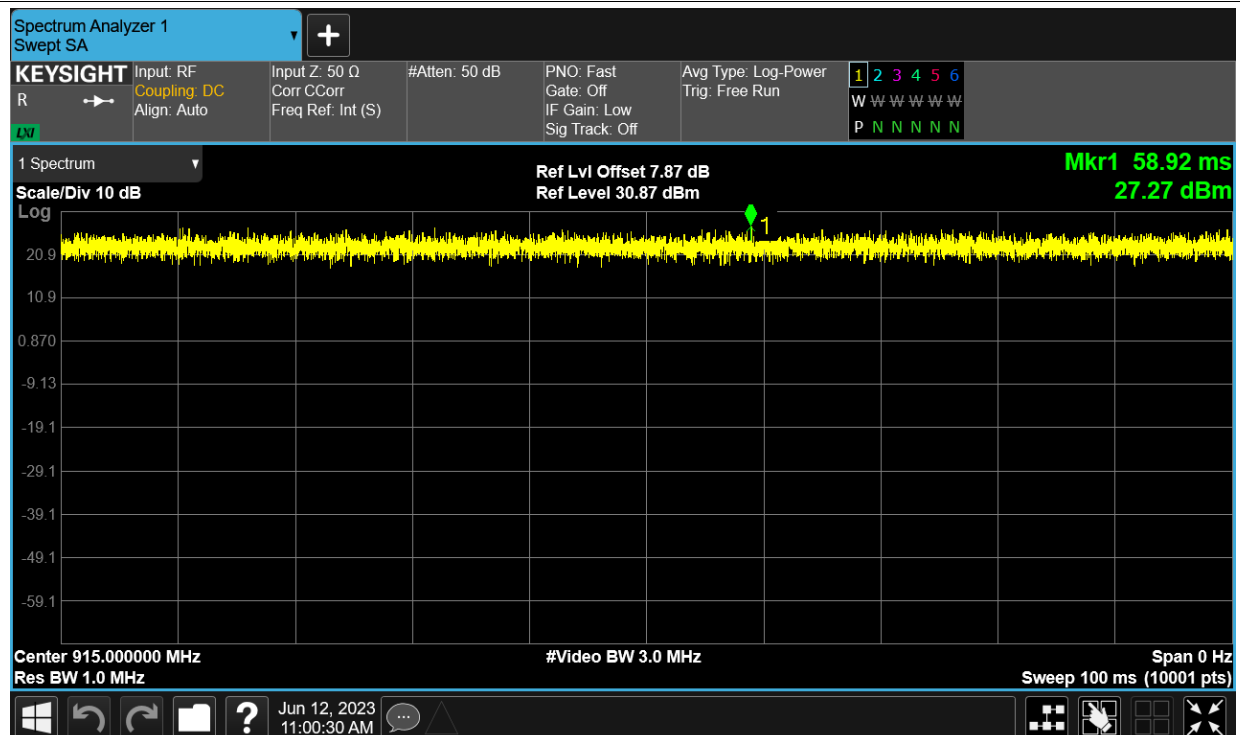
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	AH	905	Ant1	100	0
NVNT	AH	915	Ant1	100	0
NVNT	AH	925	Ant1	100	0

Test Graphs

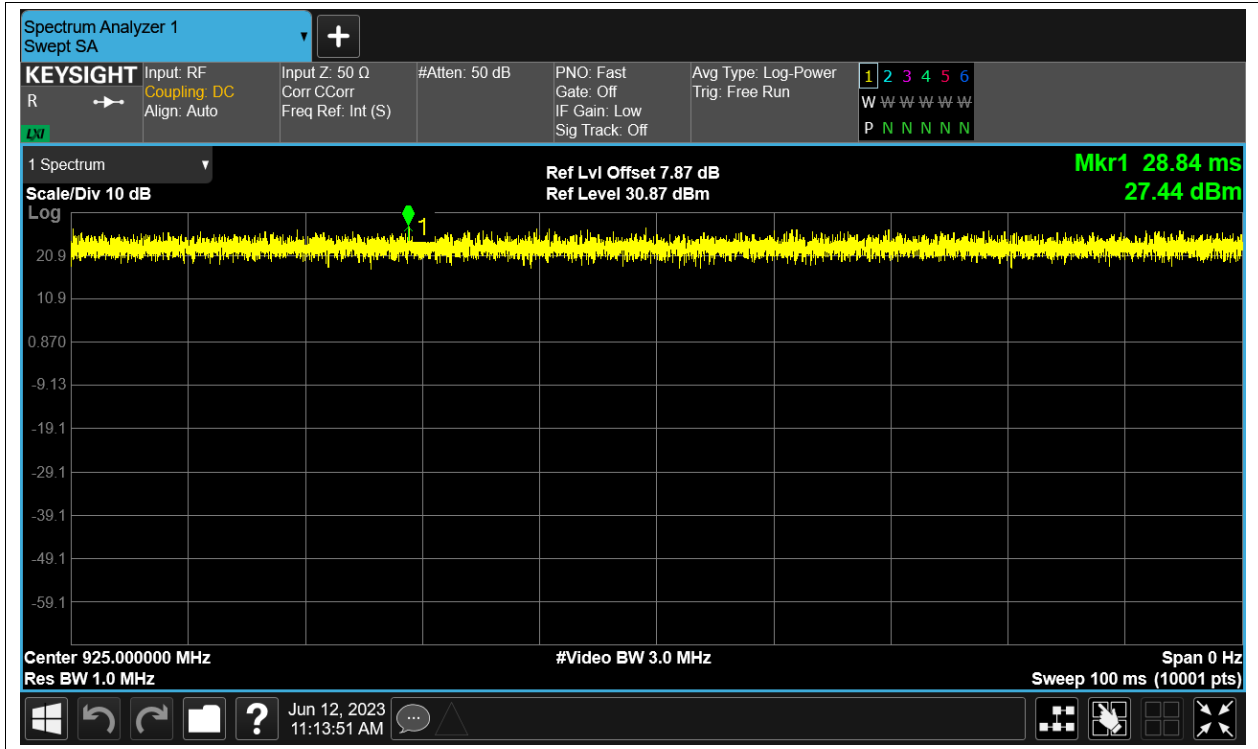
Duty Cycle NVNT AH 905MHz Ant1



Duty Cycle NVNT AH 915MHz Ant1

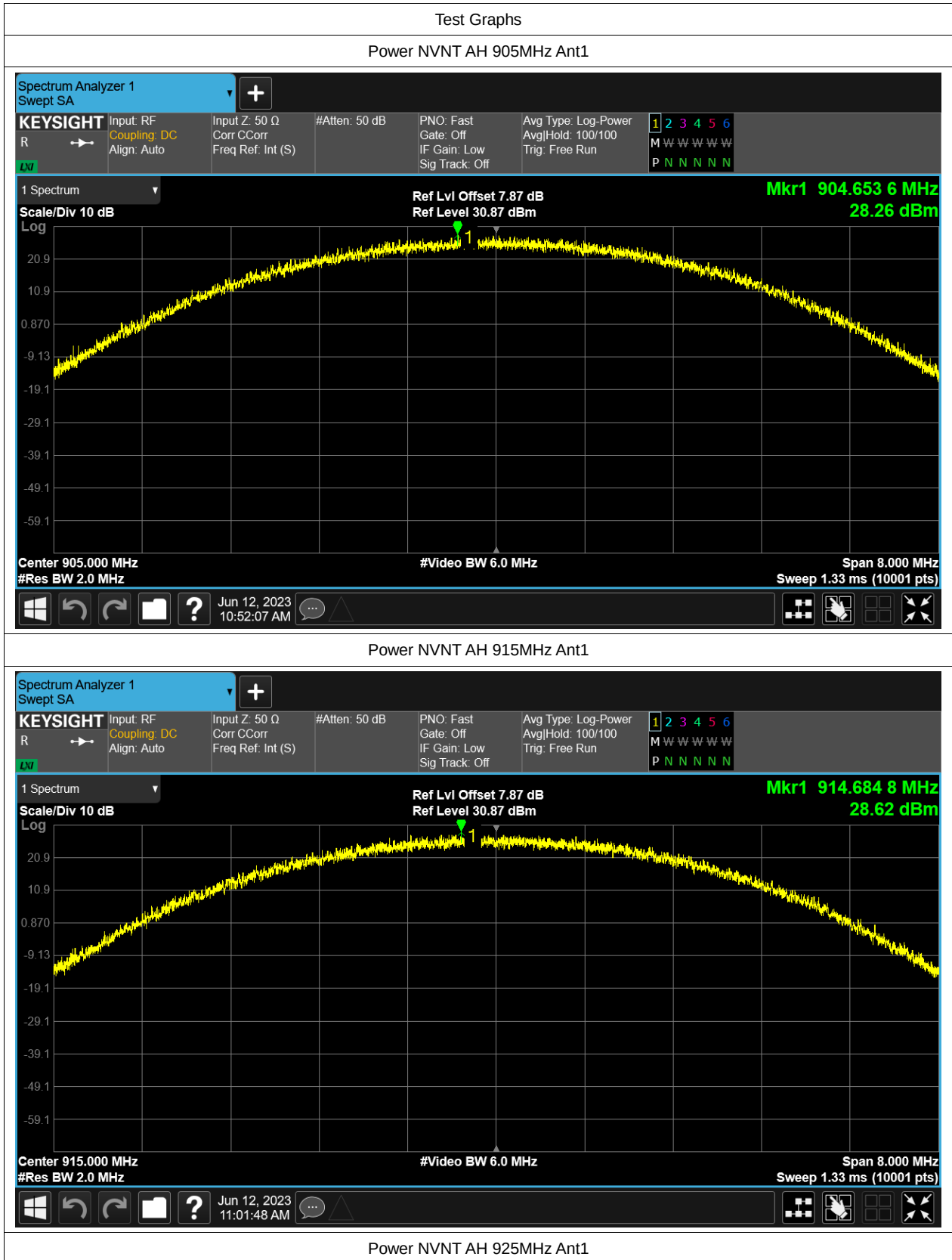


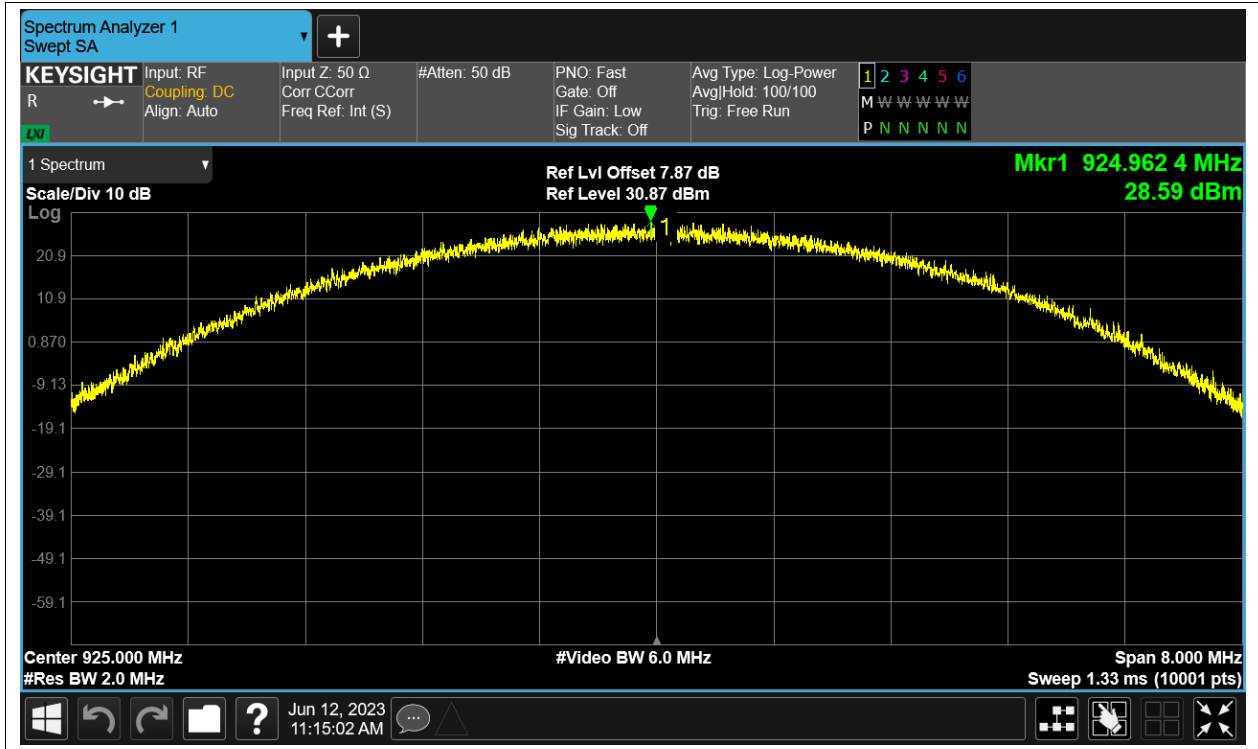
Duty Cycle NVNT AH 925MHz Ant1



Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	AH	905	Ant1	28.26	30	Pass
NVNT	AH	915	Ant1	28.622	30	Pass
NVNT	AH	925	Ant1	28.595	30	Pass



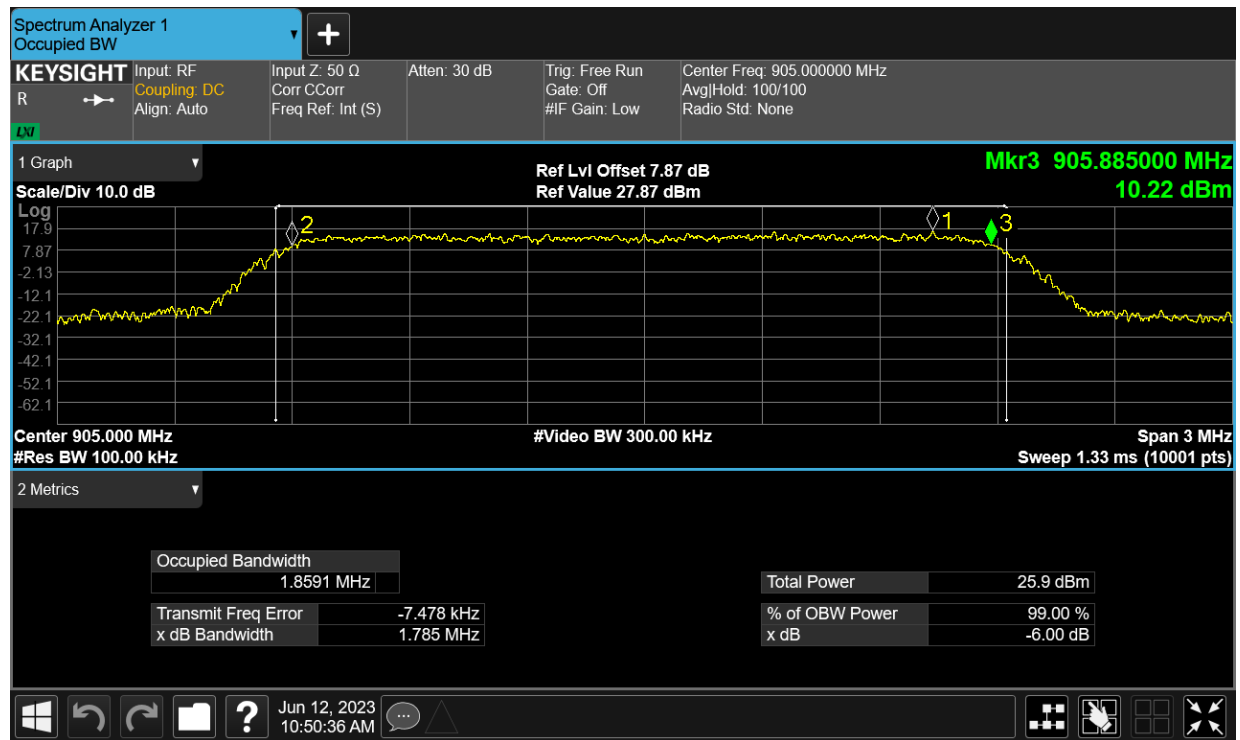


-6dB Bandwidth

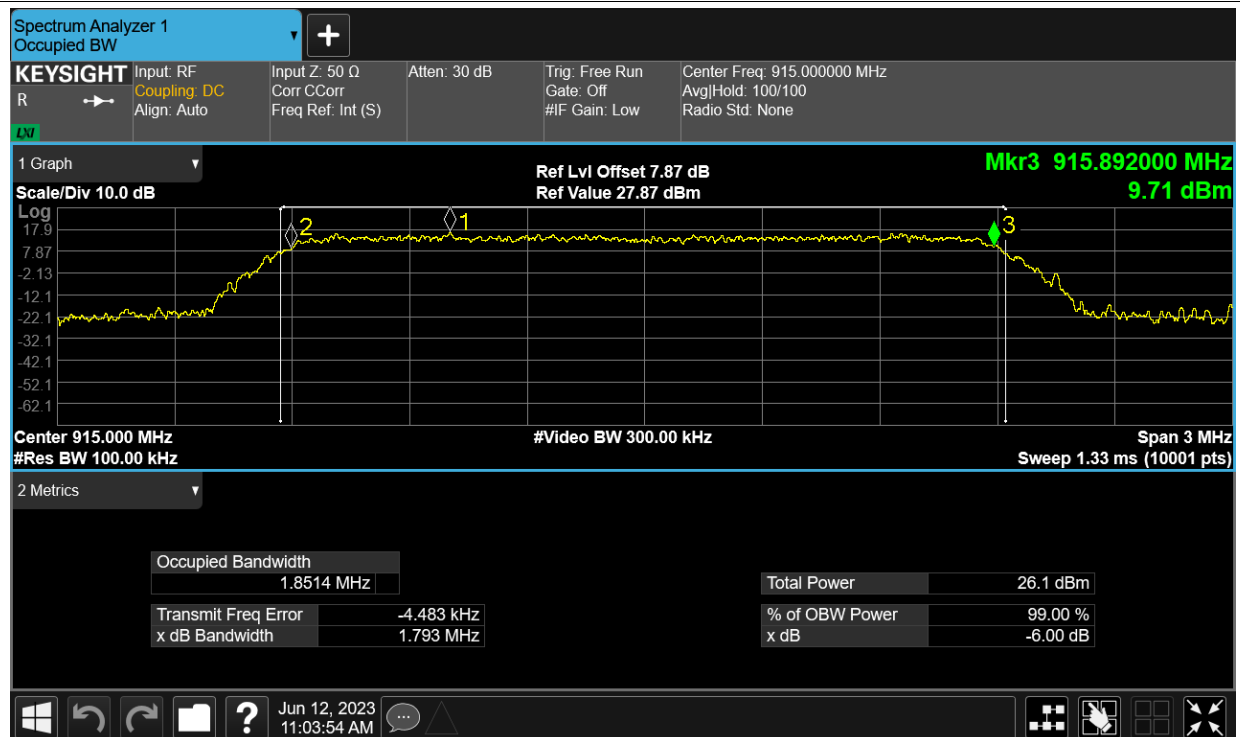
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	AH	905	Ant1	1.785	0.5	Pass
NVNT	AH	915	Ant1	1.793	0.5	Pass
NVNT	AH	925	Ant1	1.79	0.5	Pass

Test Graphs

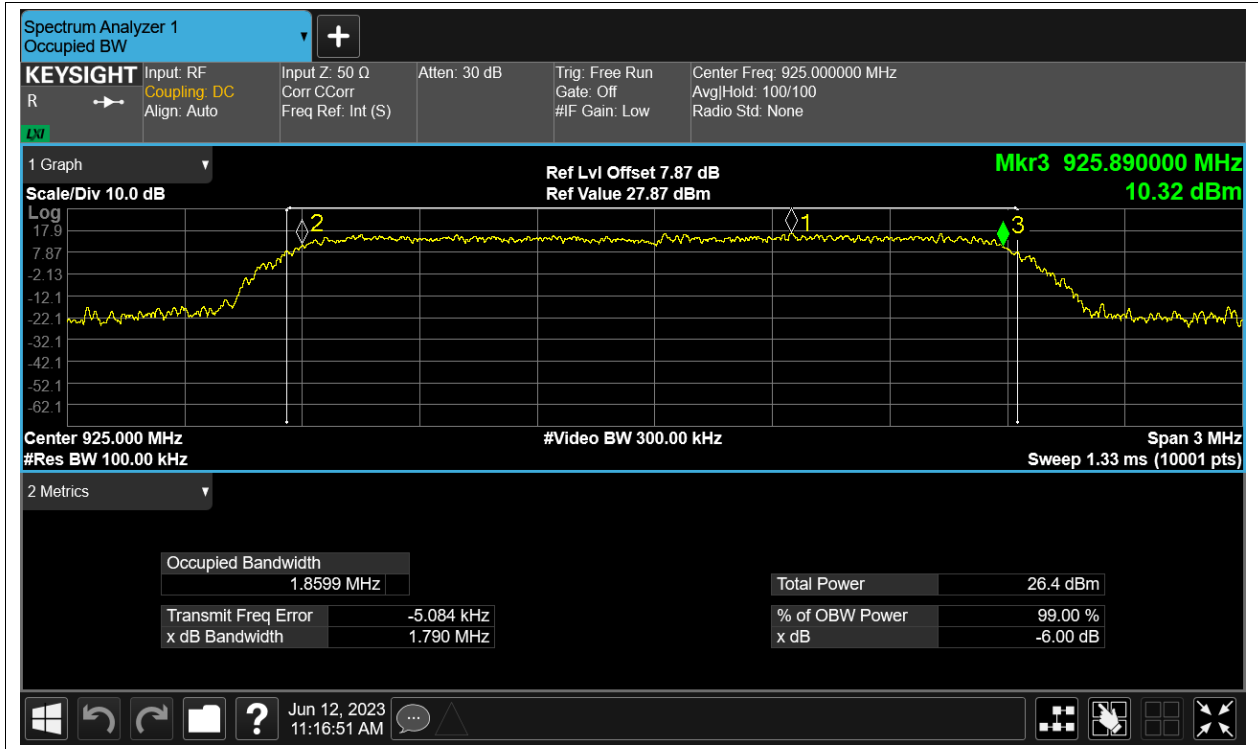
-6dB Bandwidth NVNT AH 905MHz Ant1



-6dB Bandwidth NVNT AH 915MHz Ant1



-6dB Bandwidth NVNT AH 925MHz Ant1

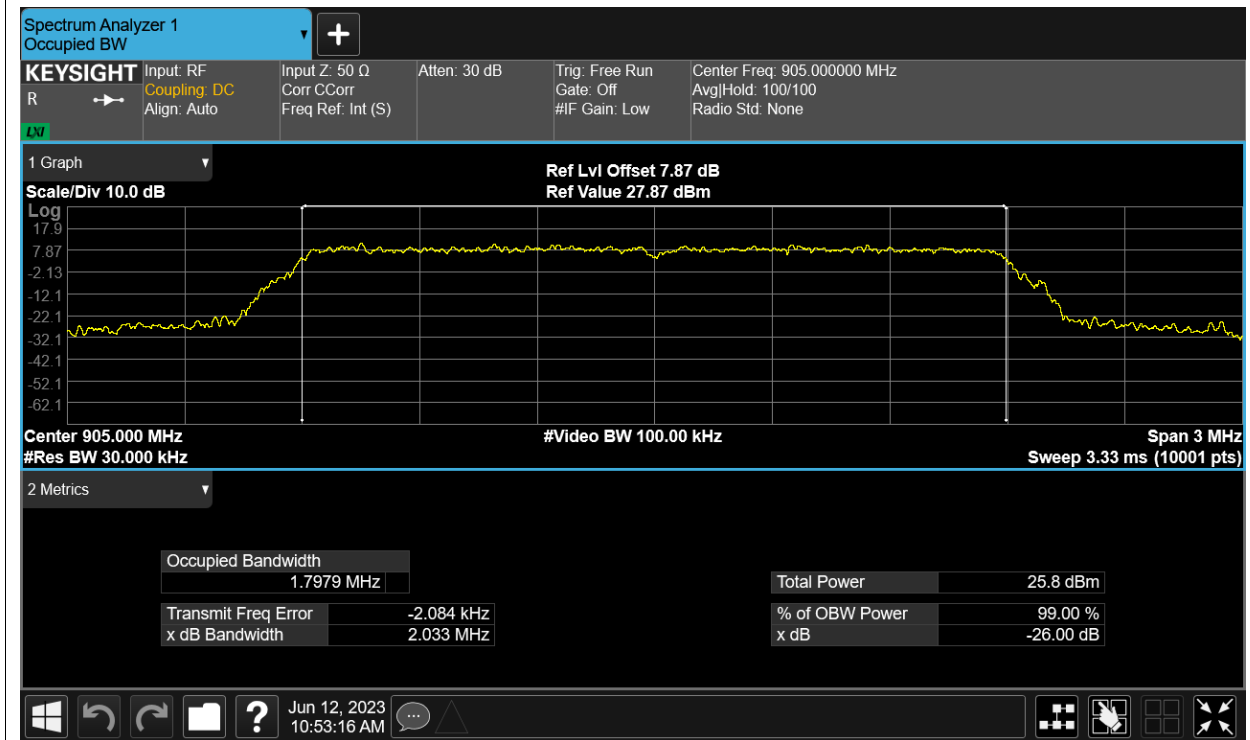


Occupied Channel Bandwidth

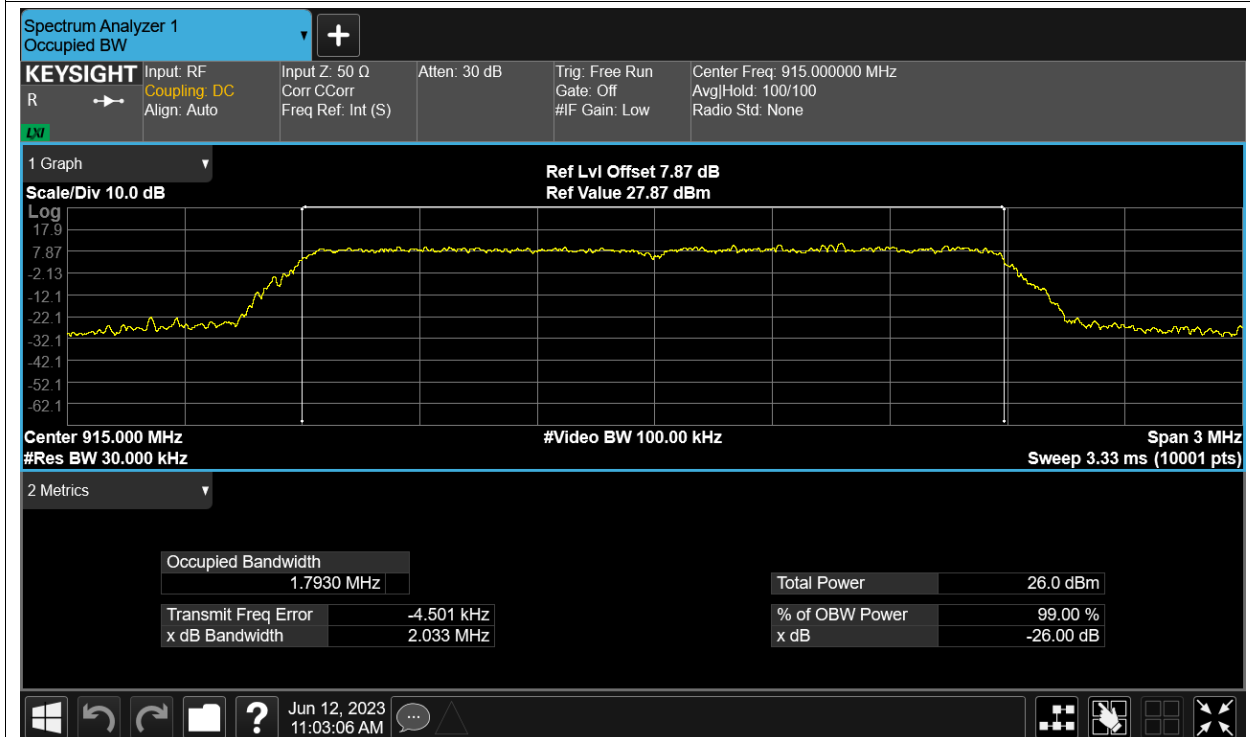
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	AH	905	Ant1	1.798
NVNT	AH	915	Ant1	1.793
NVNT	AH	925	Ant1	1.79

Test Graphs

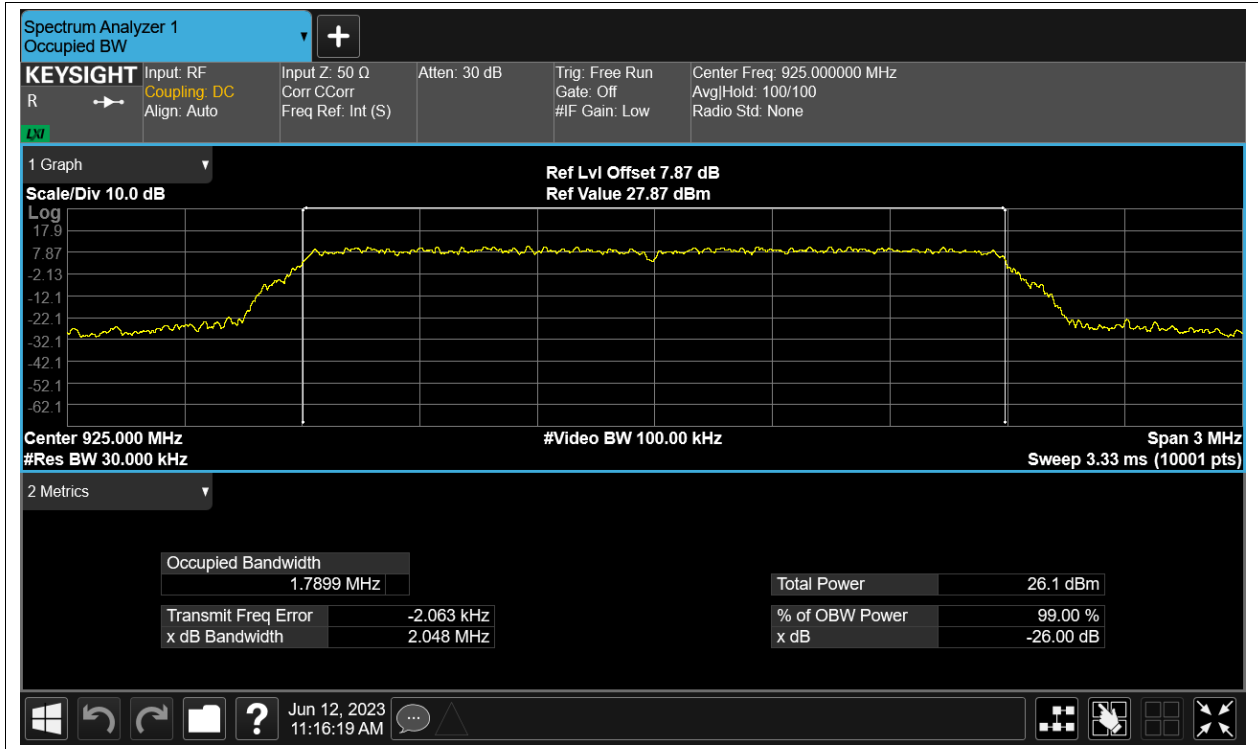
OBW NVNT AH 905MHz Ant1



OBW NVNT AH 915MHz Ant1



OBW NVNT AH 925MHz Ant1

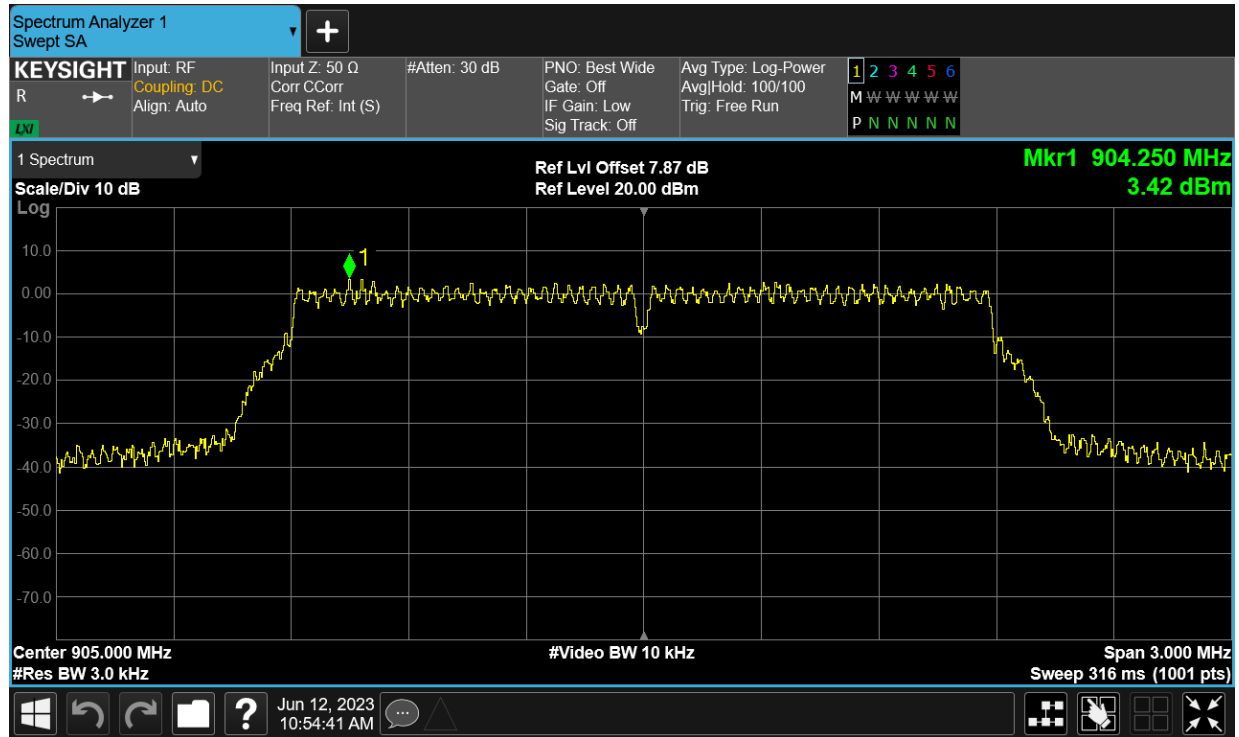


Maximum Power Spectral Density Level

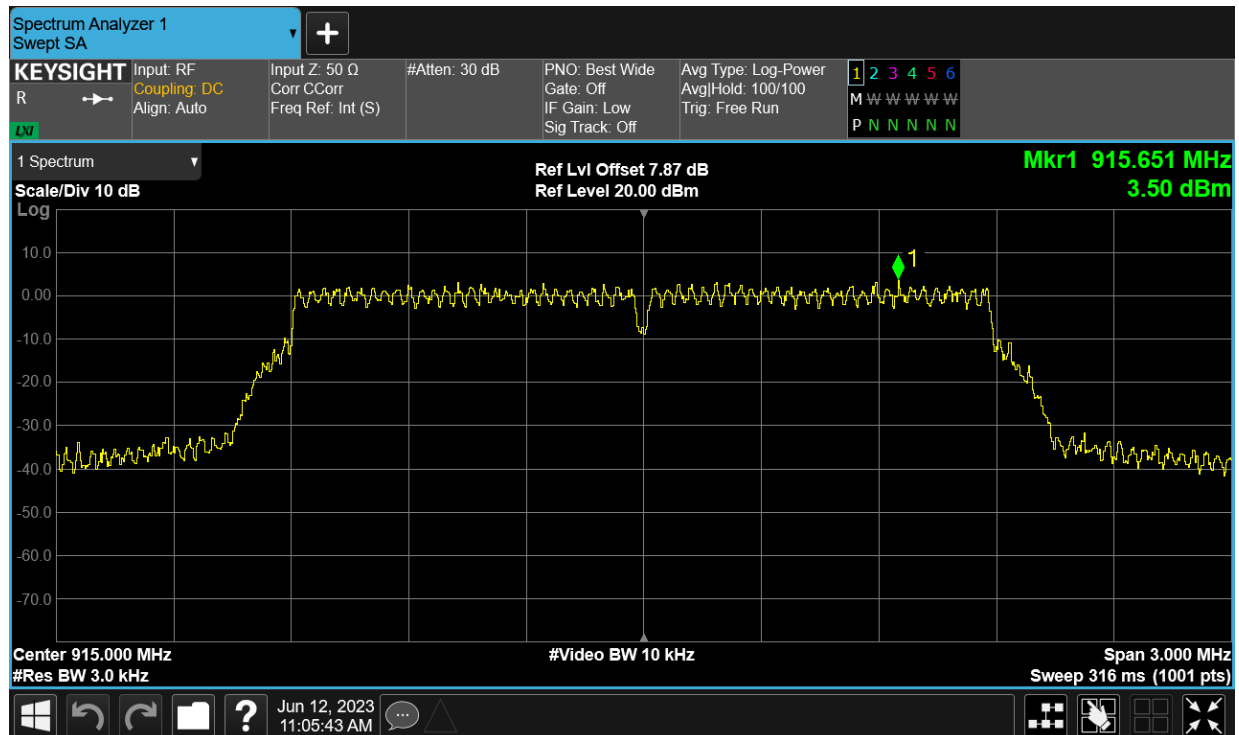
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	AH	905	Ant1	3.416	8	Pass
NVNT	AH	915	Ant1	3.496	8	Pass
NVNT	AH	925	Ant1	3.796	8	Pass

Test Graphs

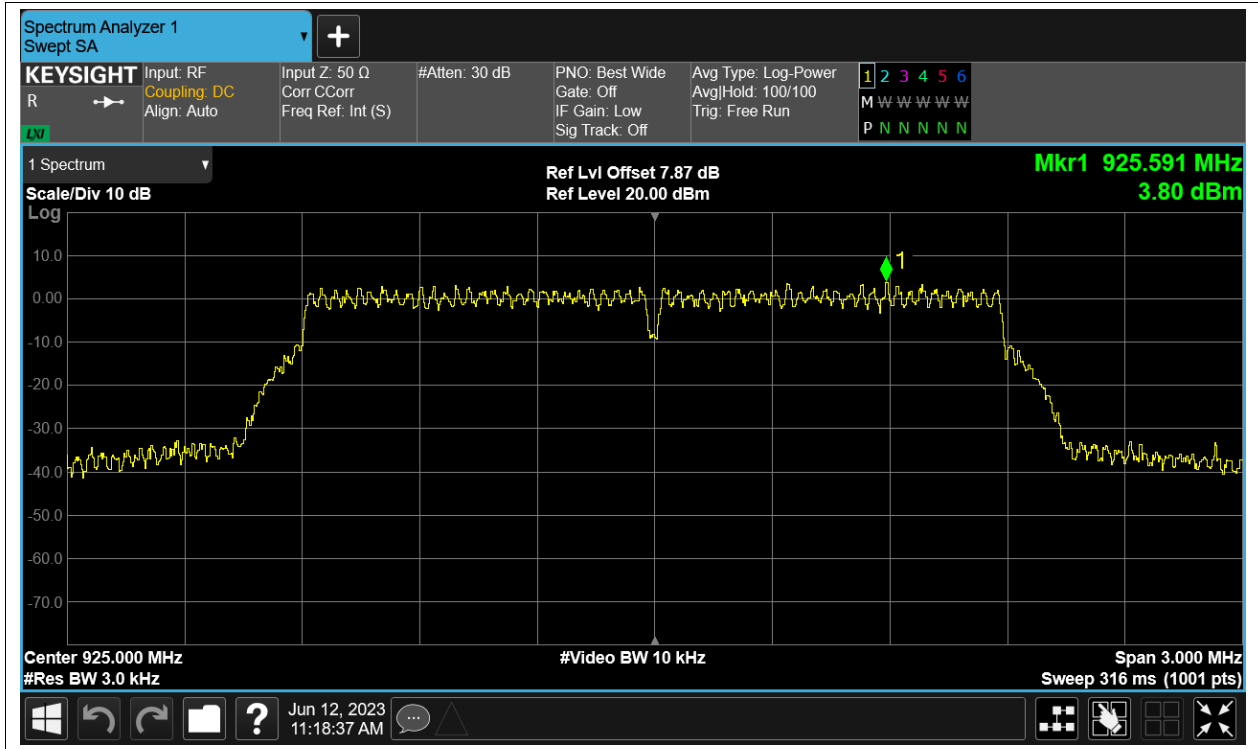
PSD NVNT AH 905MHz Ant1



PSD NVNT AH 915MHz Ant1



PSD NVNT AH 925MHz Ant1

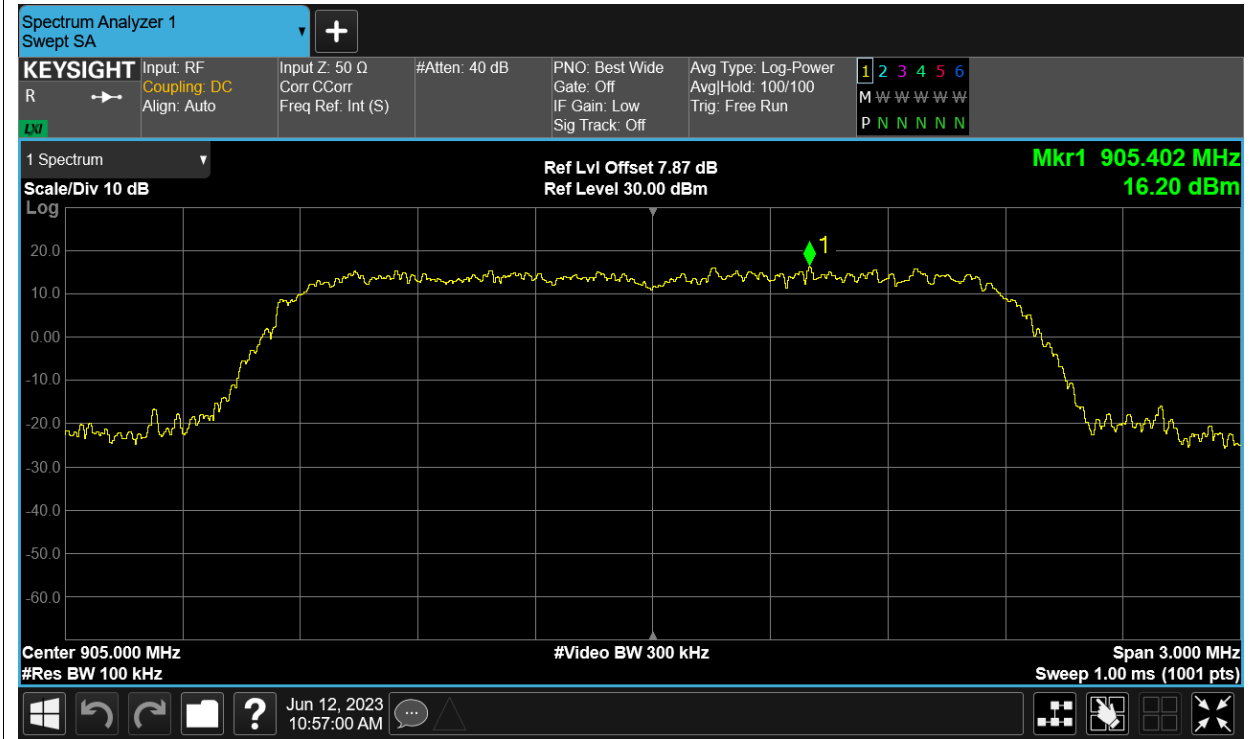


Band Edge

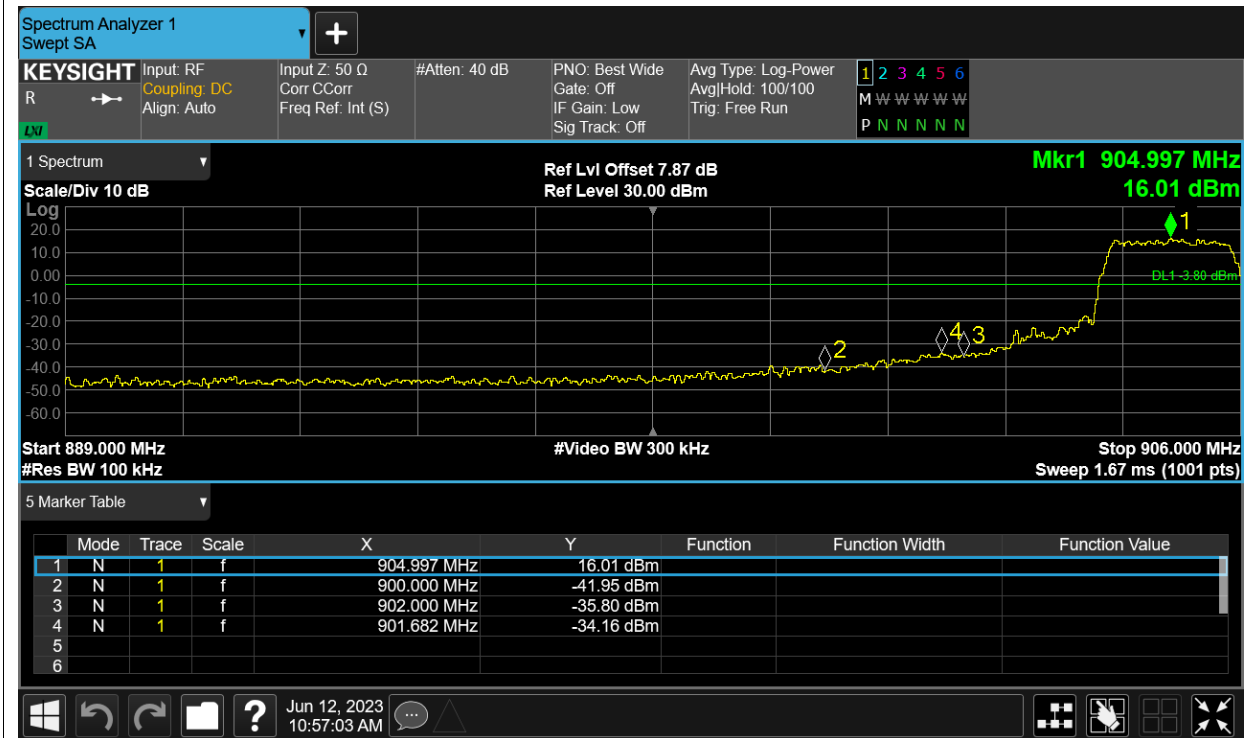
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	AH	905	Ant1	-50.36	-20	Pass
NVNT	AH	925	Ant1	-47.68	-20	Pass

Test Graphs

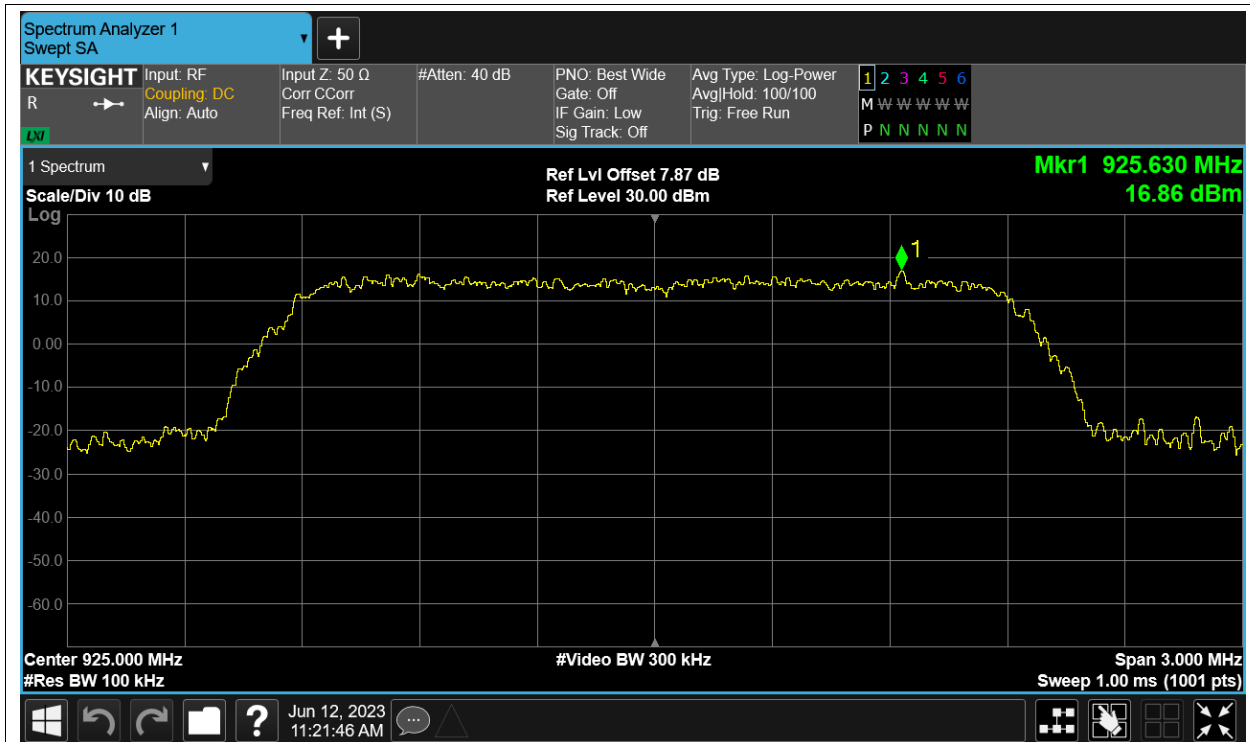
Band Edge NVNT AH 905MHz Ant1 Ref



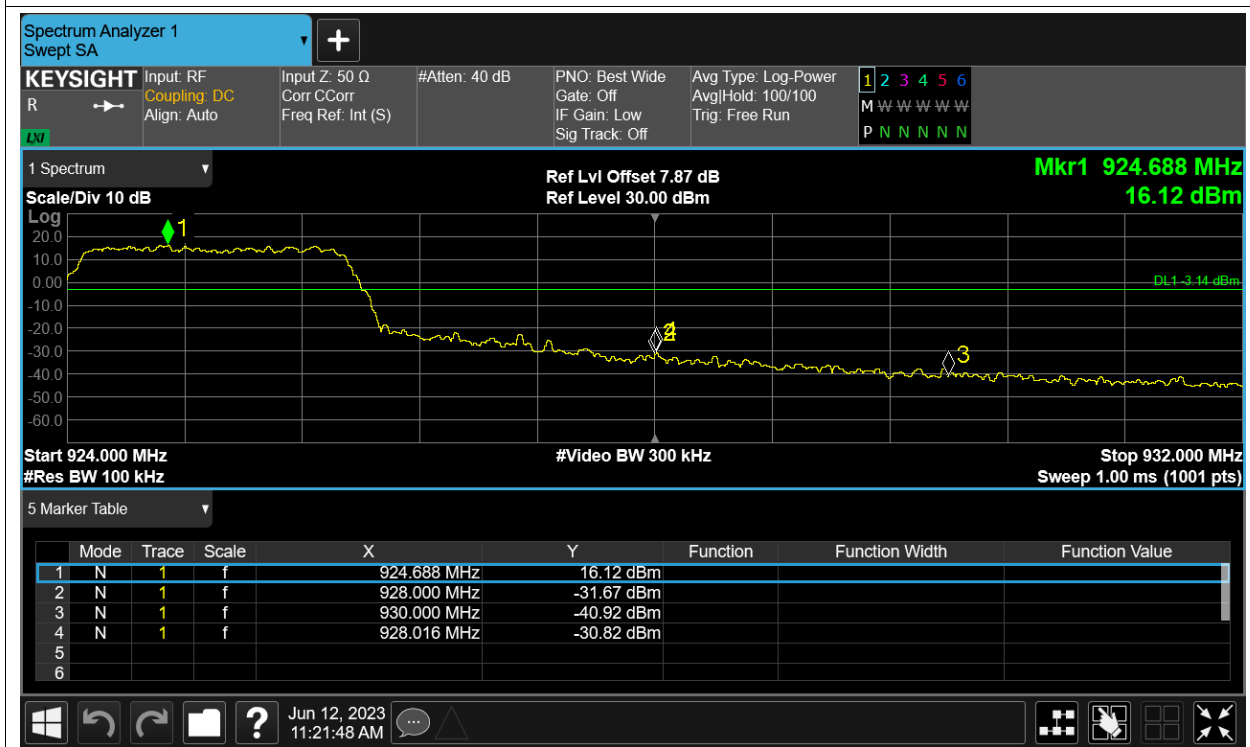
Band Edge NVNT AH 905MHz Ant1 Emission



Band Edge NVNT AH 925MHz Ant1 Ref



Band Edge NVNT AH 925MHz Ant1 Emission

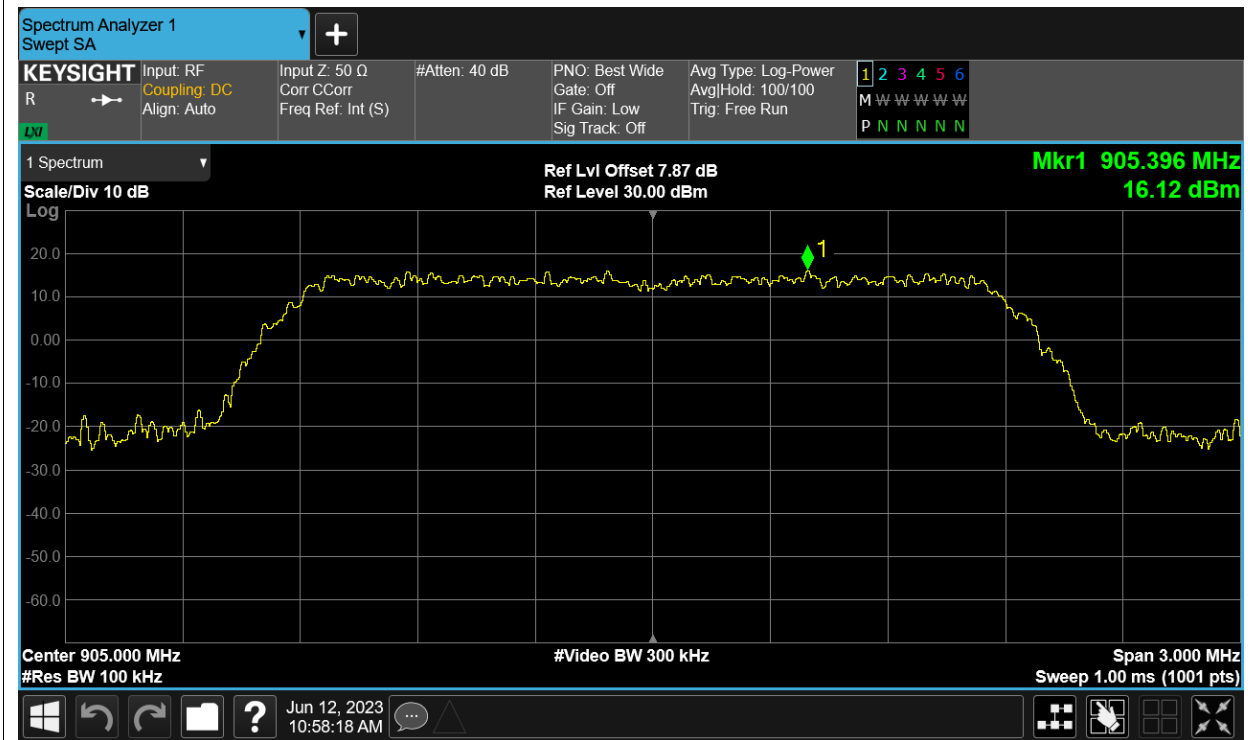


Conducted RF Spurious Emission

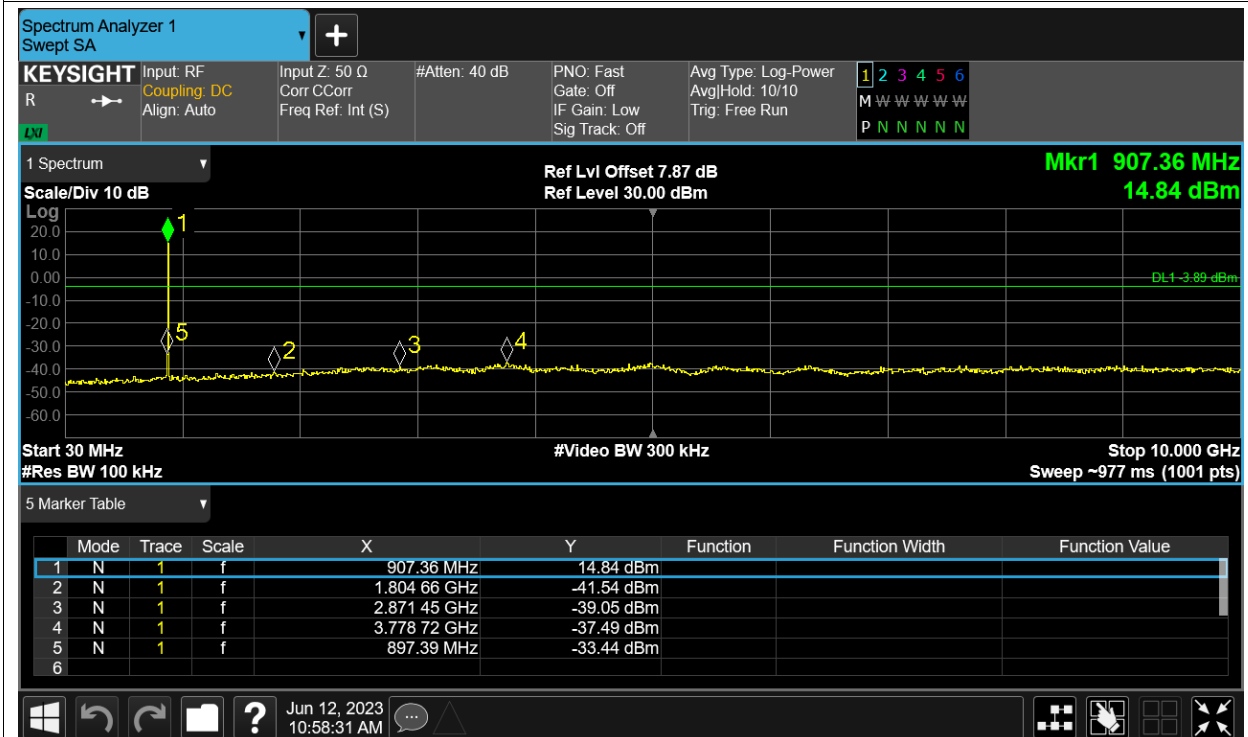
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	AH	905	Ant1	-49.55	-20	Pass
NVNT	AH	915	Ant1	-54.41	-20	Pass
NVNT	AH	925	Ant1	-54.02	-20	Pass

Test Graphs

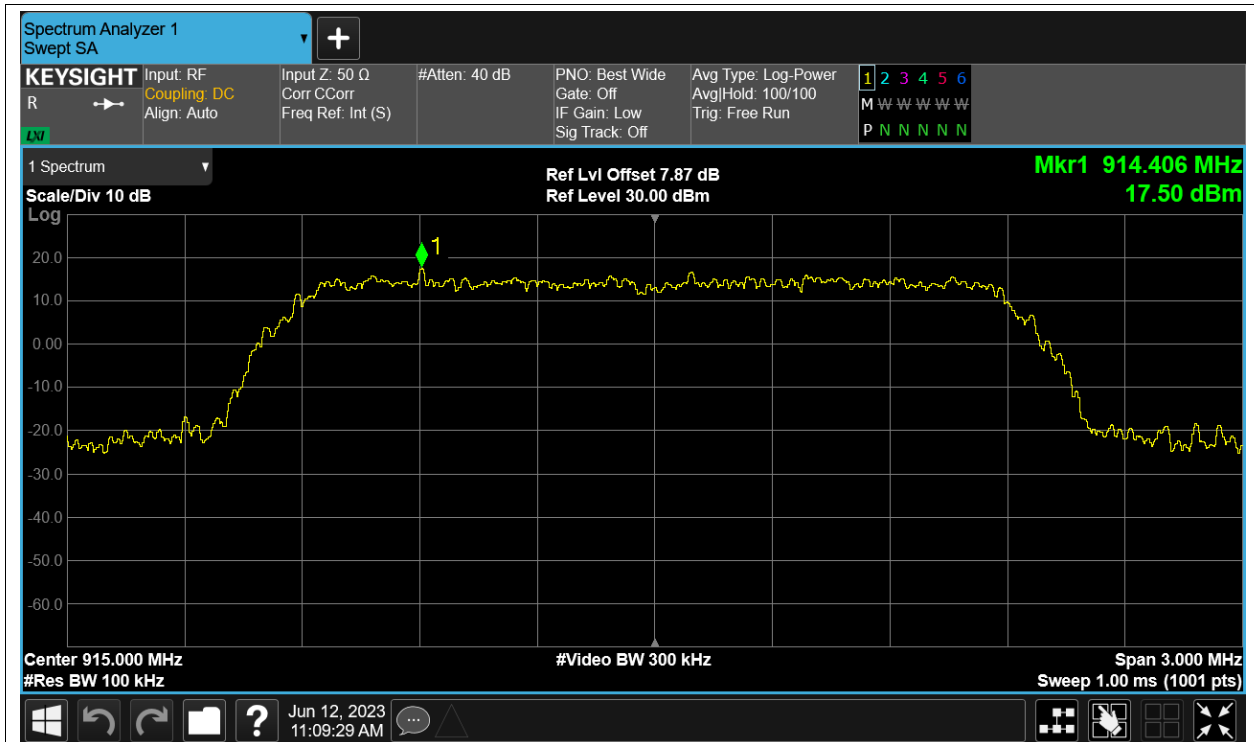
Tx. Spurious NVNT AH 905MHz Ant1 Ref



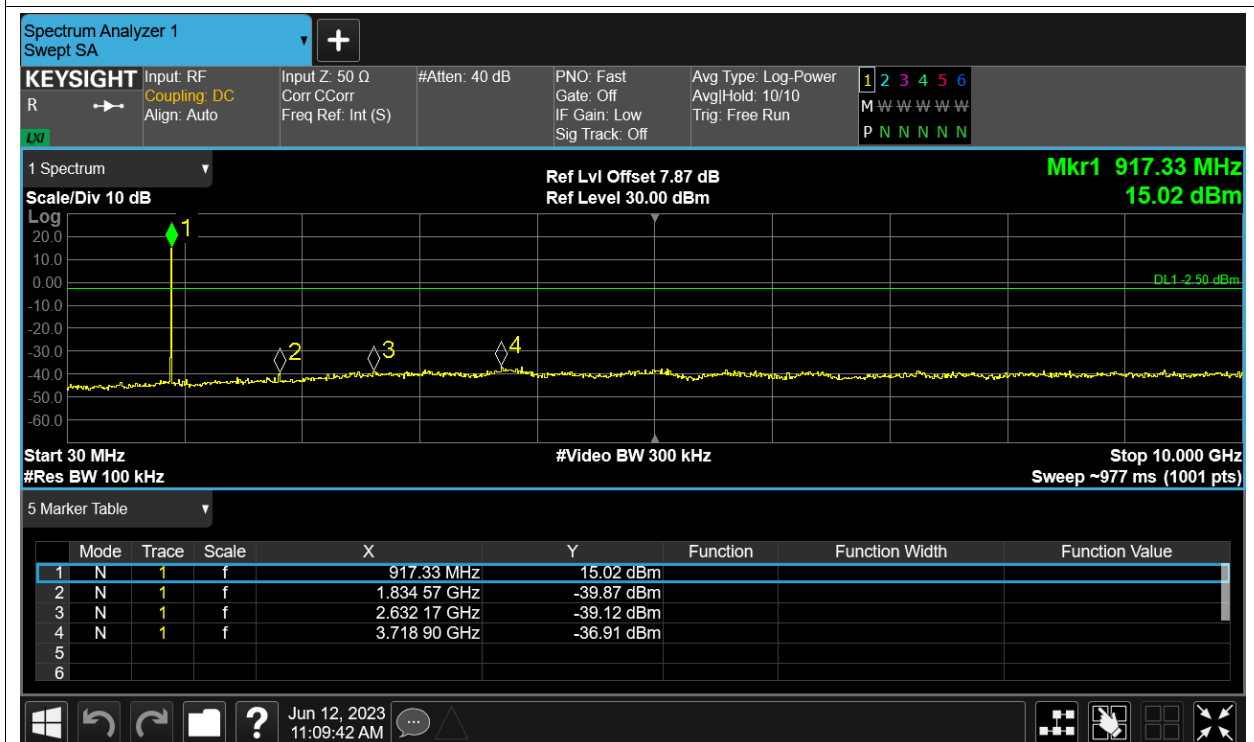
Tx. Spurious NVNT AH 905MHz Ant1 Emission



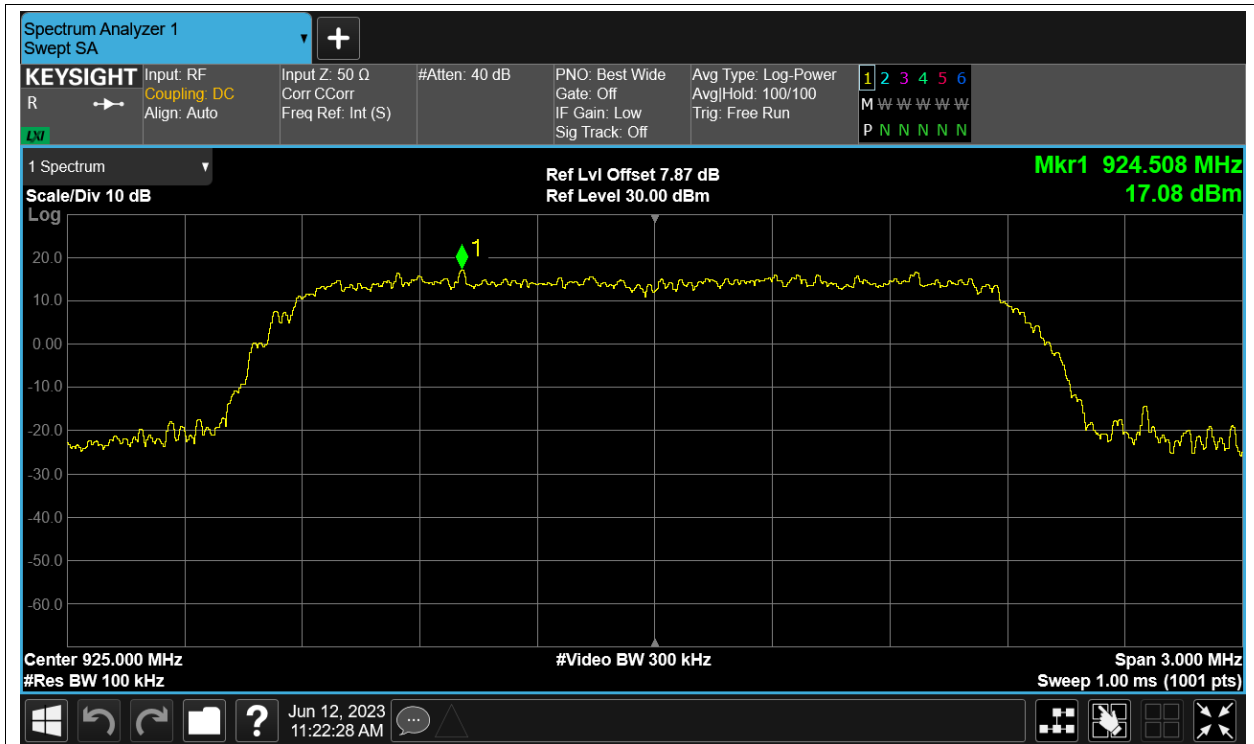
Tx. Spurious NVNT AH 915MHz Ant1 Ref



Tx. Spurious NVNT AH 915MHz Ant1 Emission



Tx. Spurious NVNT AH 925MHz Ant1 Ref



Tx. Spurious NVNT AH 925MHz Ant1 Emission

