

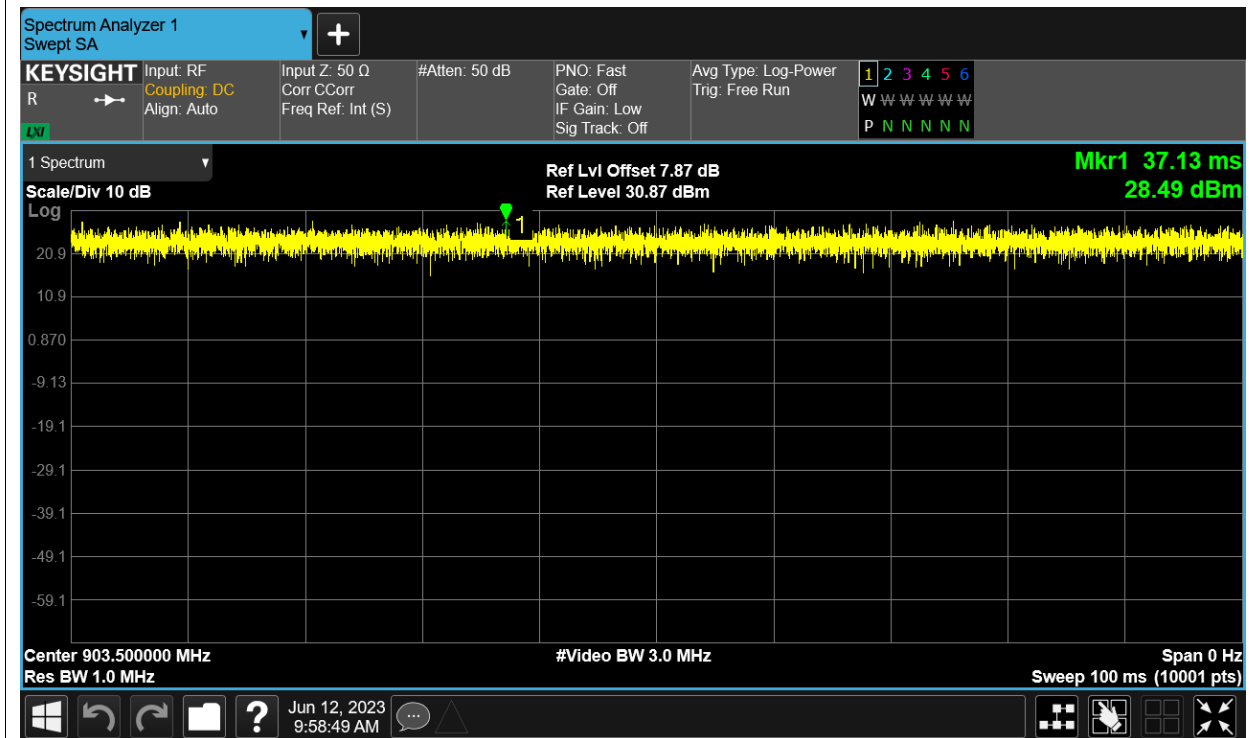
Test Data

Duty Cycle

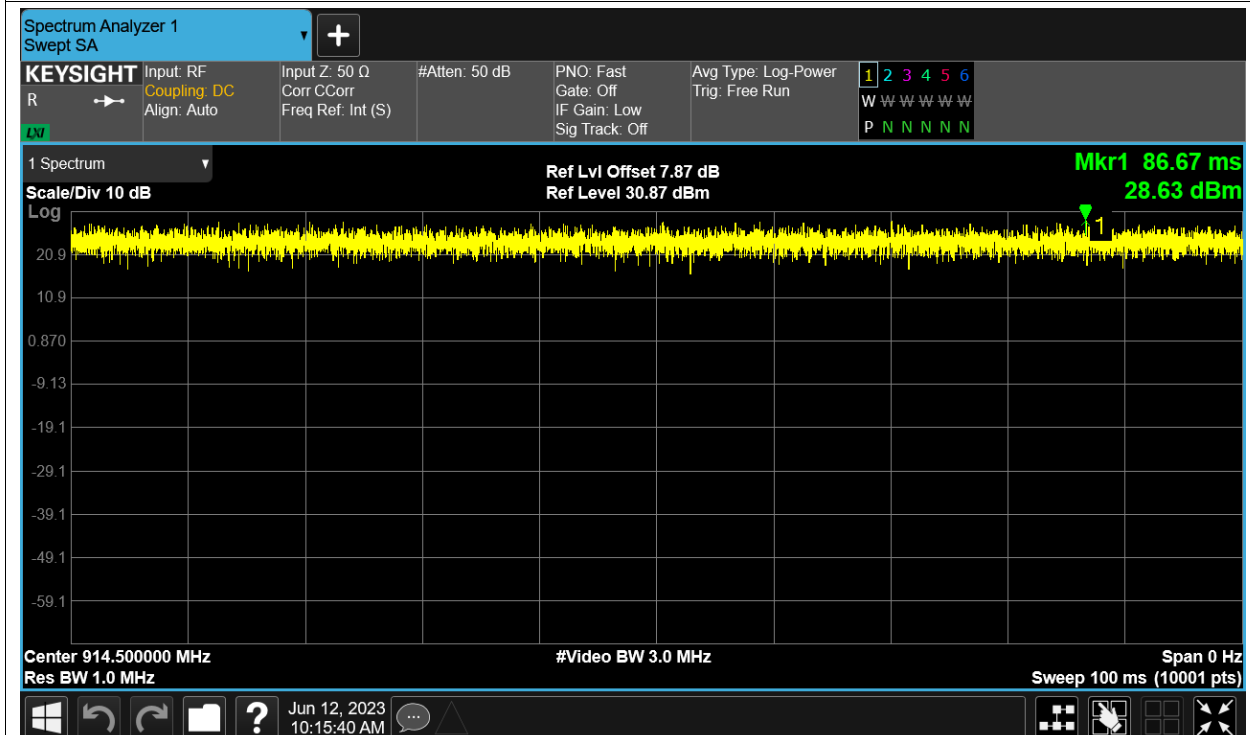
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	AH	903.5	Ant1	100	0
NVNT	AH	914.5	Ant1	100	0
NVNT	AH	926.5	Ant1	100	0

Test Graphs

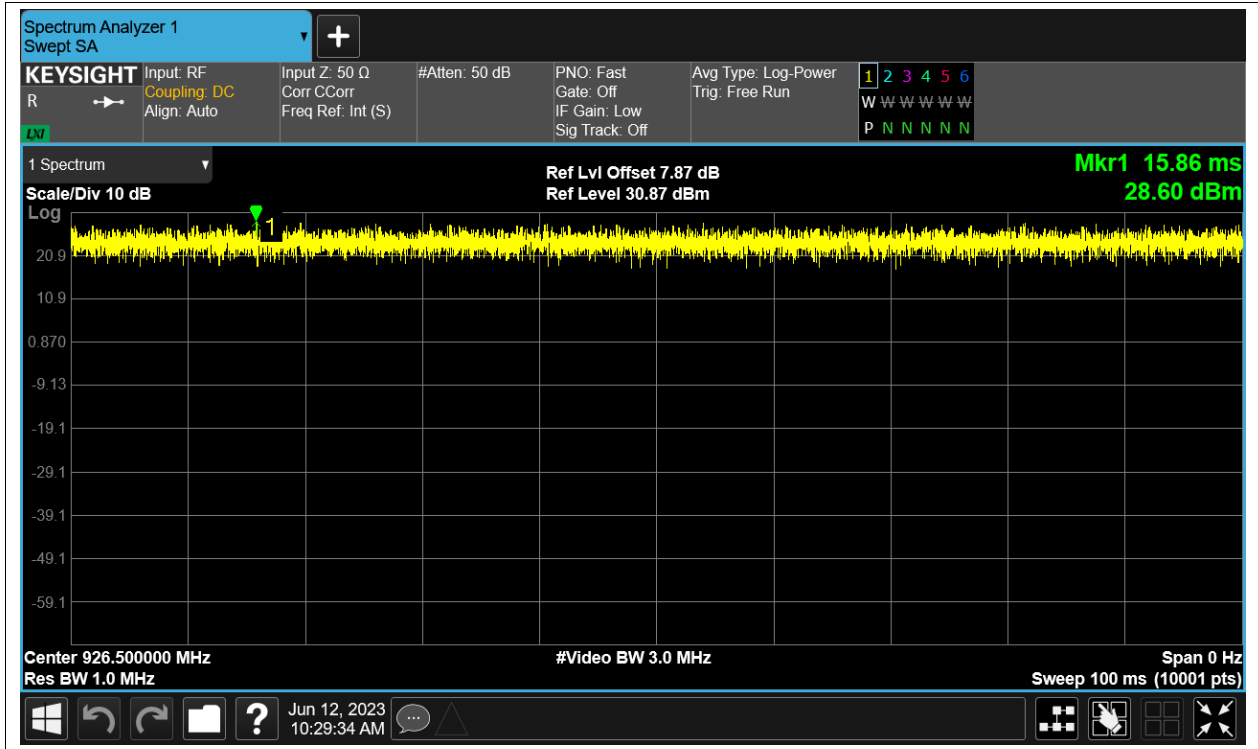
Duty Cycle NVNT AH 903.5MHz Ant1



Duty Cycle NVNT AH 914.5MHz Ant1

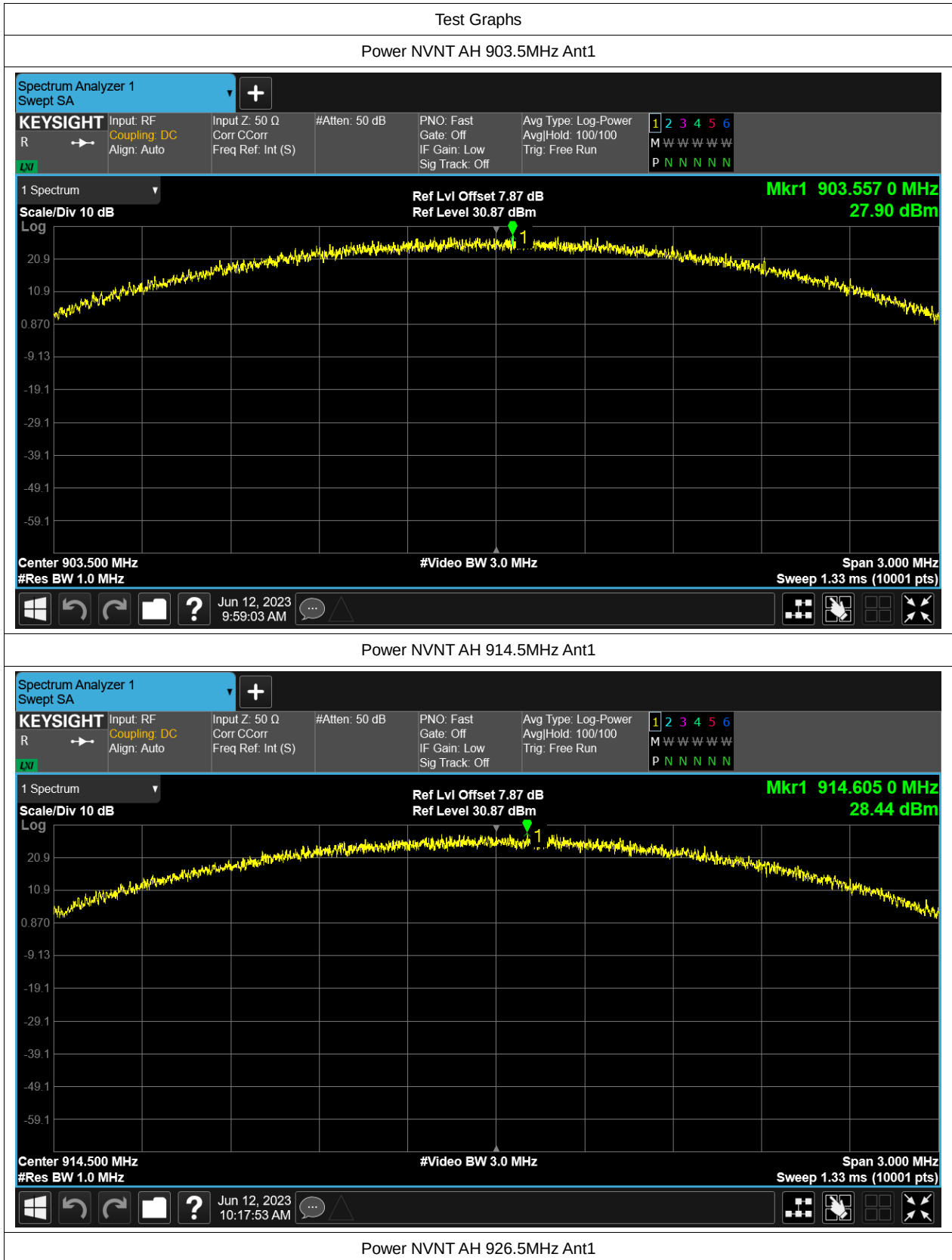


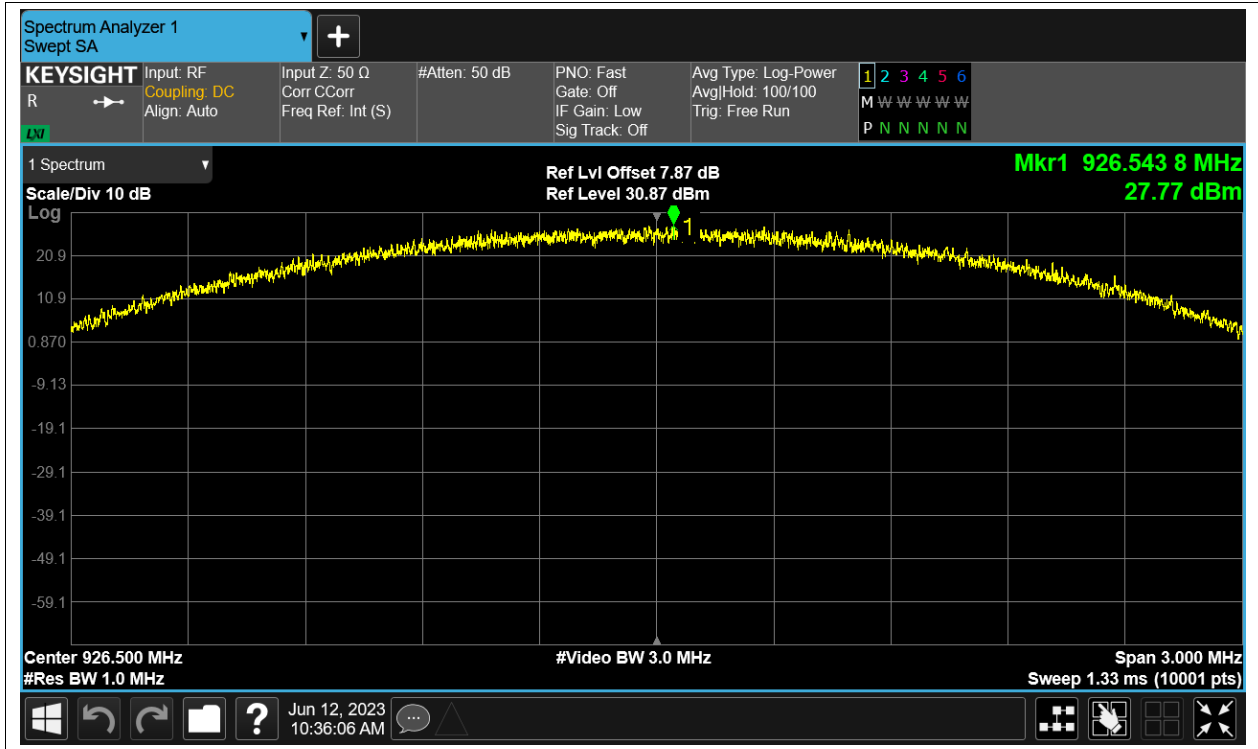
Duty Cycle NVNT AH 926.5MHz Ant1



Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	AH	903.5	Ant1	27.9	30	Pass
NVNT	AH	914.5	Ant1	28.439	30	Pass
NVNT	AH	926.5	Ant1	27.774	30	Pass



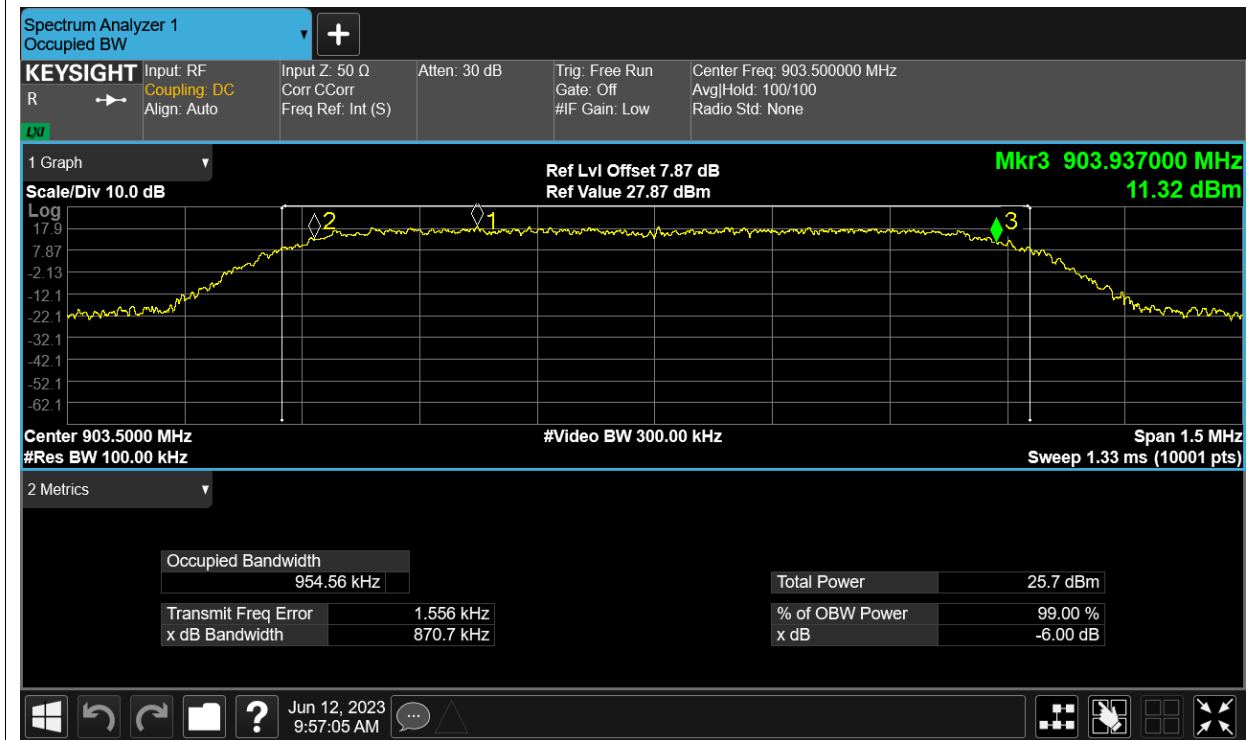


-6dB Bandwidth

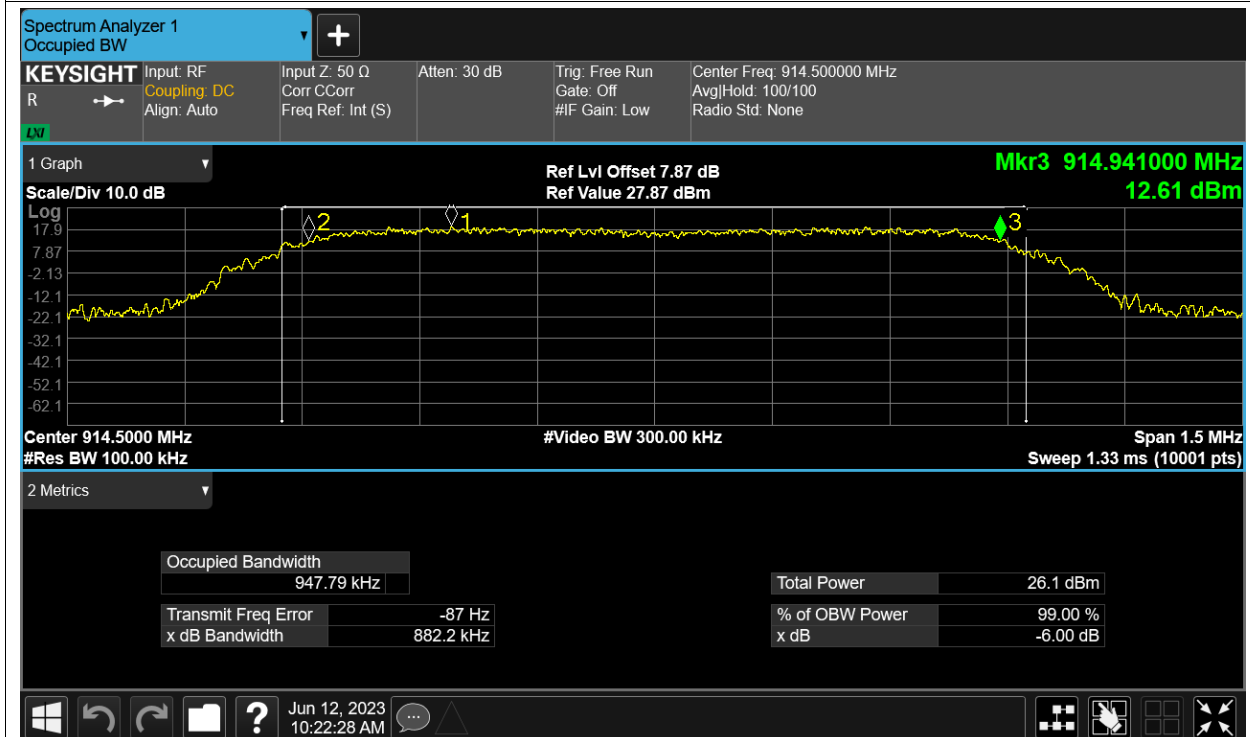
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	AH	903.5	Ant1	0.871	0.5	Pass
NVNT	AH	914.5	Ant1	0.882	0.5	Pass
NVNT	AH	926.5	Ant1	0.847	0.5	Pass

Test Graphs

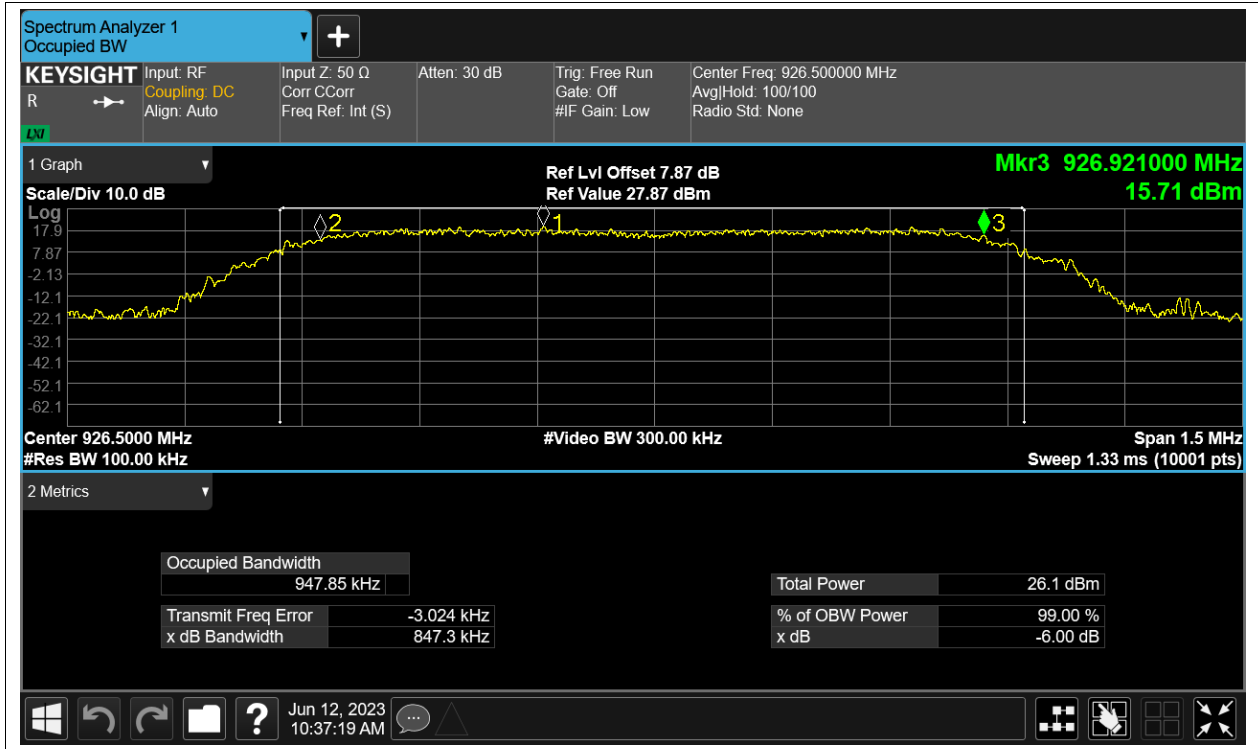
-6dB Bandwidth NVNT AH 903.5MHz Ant1



-6dB Bandwidth NVNT AH 914.5MHz Ant1



-6dB Bandwidth NVNT AH 926.5MHz Ant1

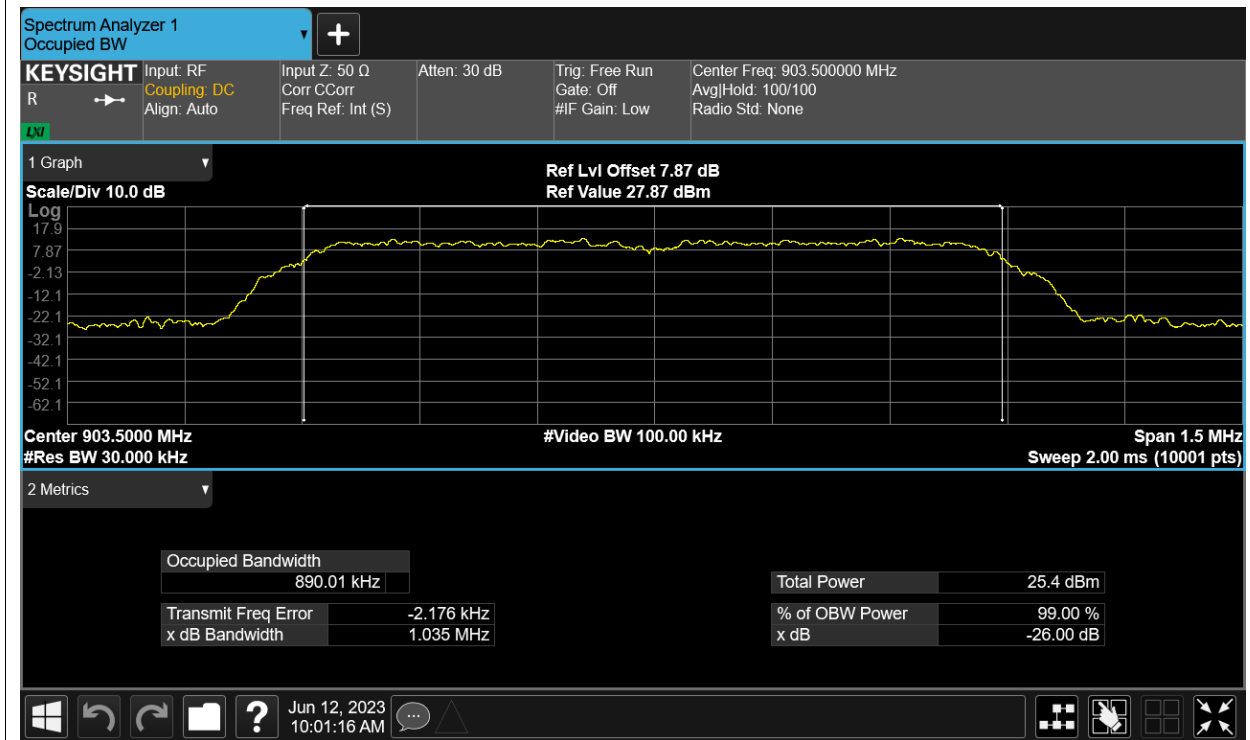


Occupied Channel Bandwidth

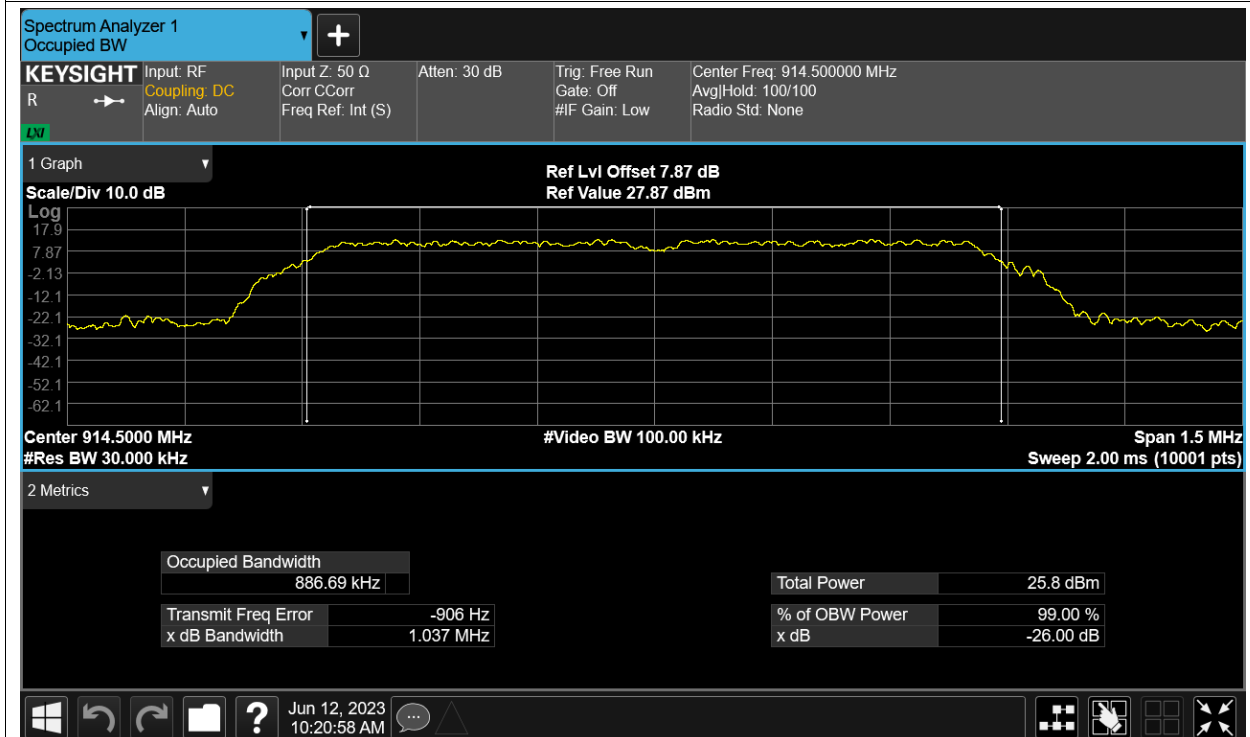
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	AH	903.5	Ant1	0.89
NVNT	AH	914.5	Ant1	0.887
NVNT	AH	926.5	Ant1	0.891

Test Graphs

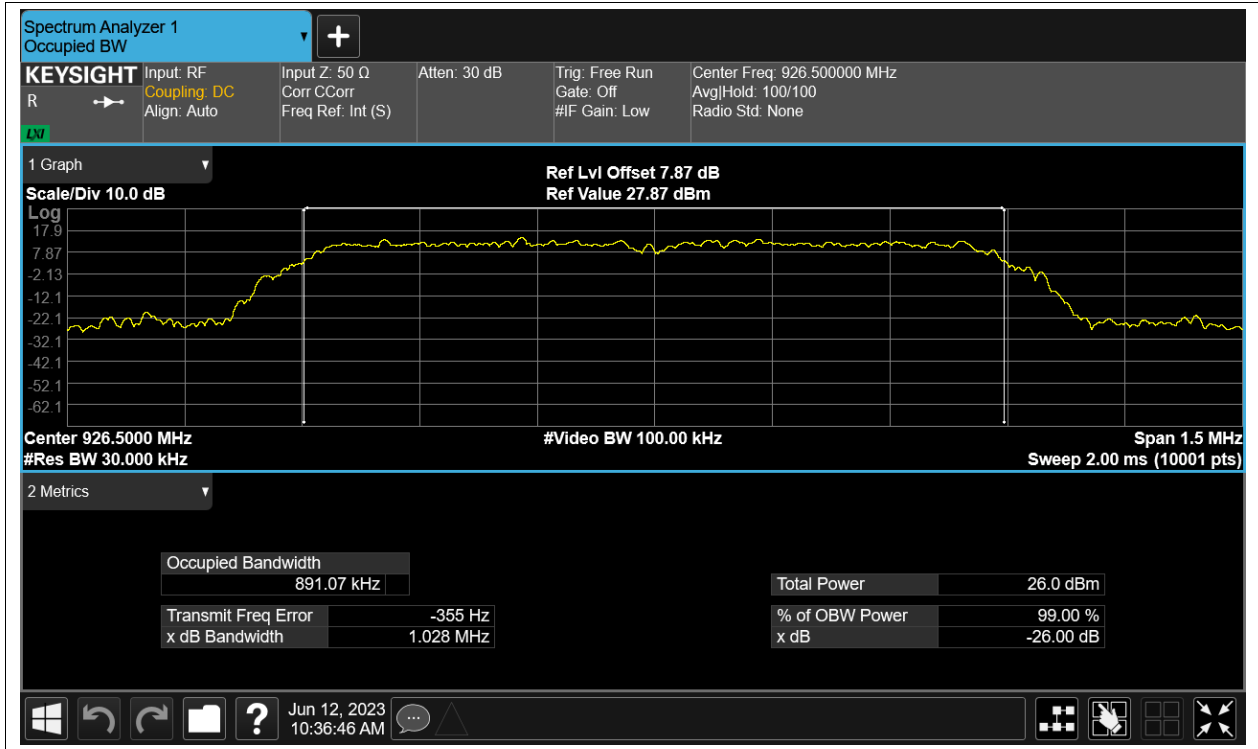
OBW NVNT AH 903.5MHz Ant1



OBW NVNT AH 914.5MHz Ant1



OBW NVNT AH 926.5MHz Ant1

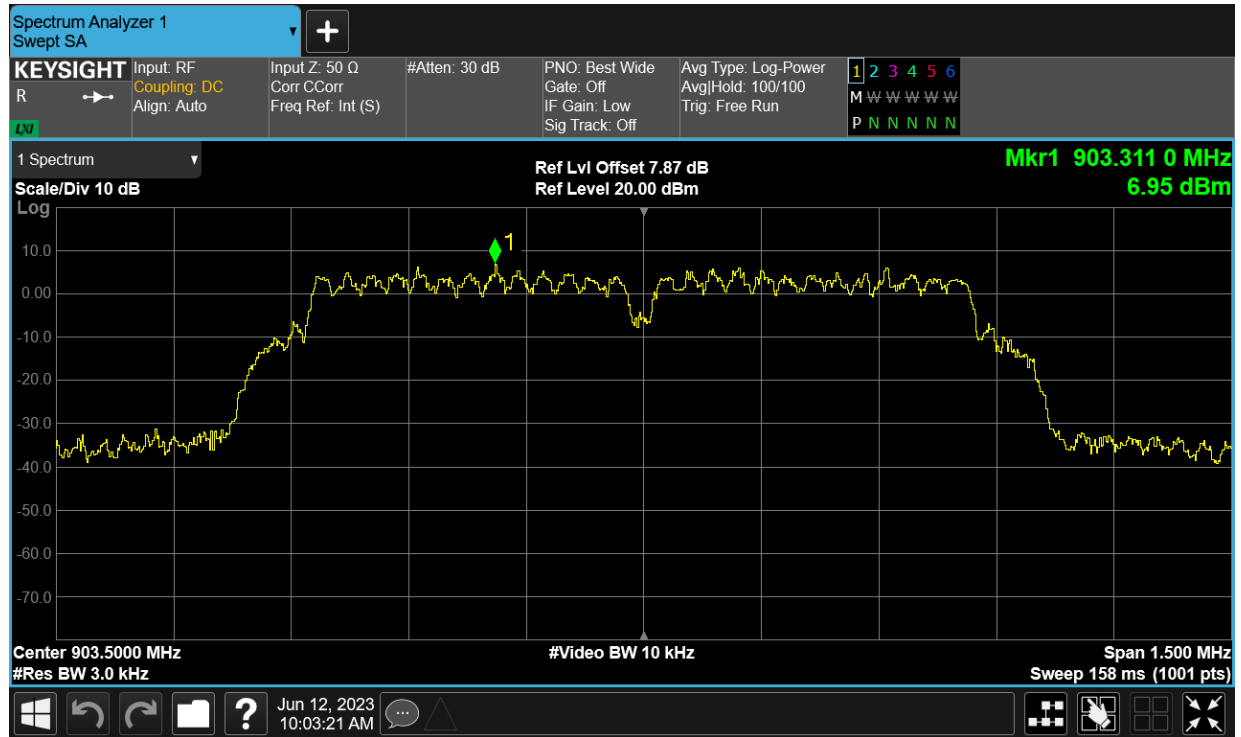


Maximum Power Spectral Density Level

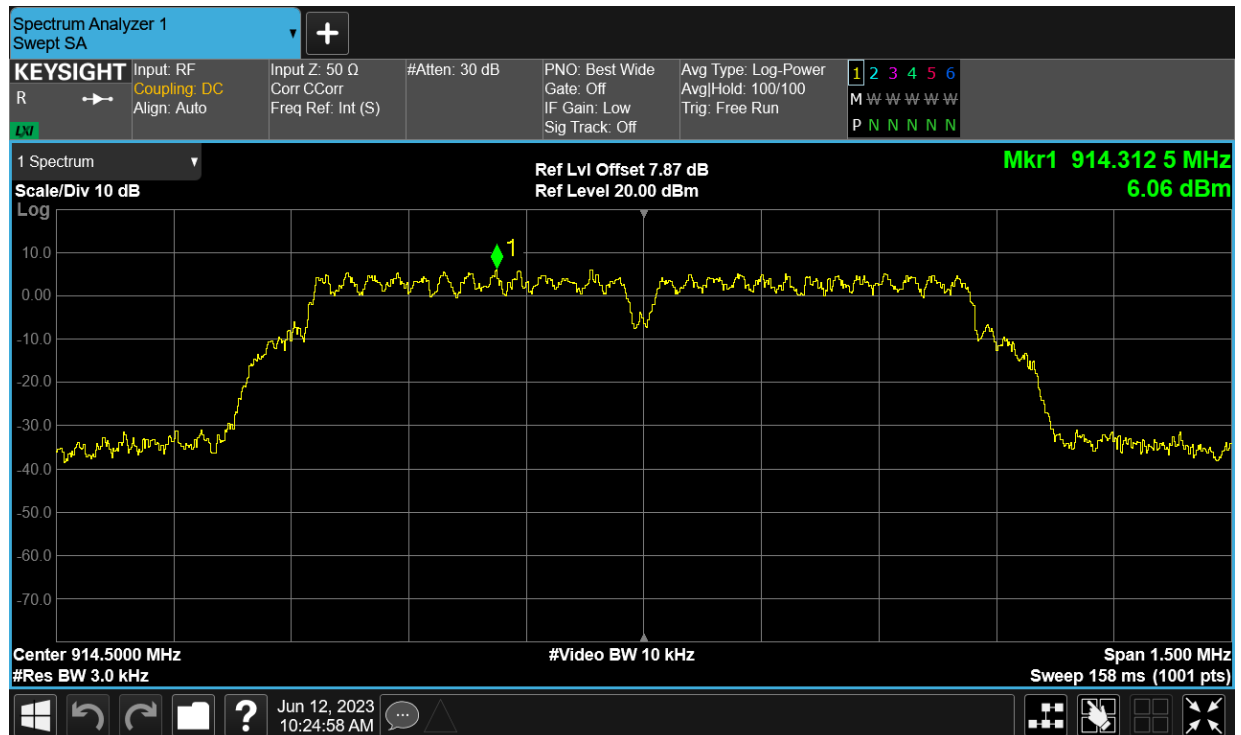
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	AH	903.5	Ant1	6.953	8	Pass
NVNT	AH	914.5	Ant1	6.057	8	Pass
NVNT	AH	926.5	Ant1	5.971	8	Pass

Test Graphs

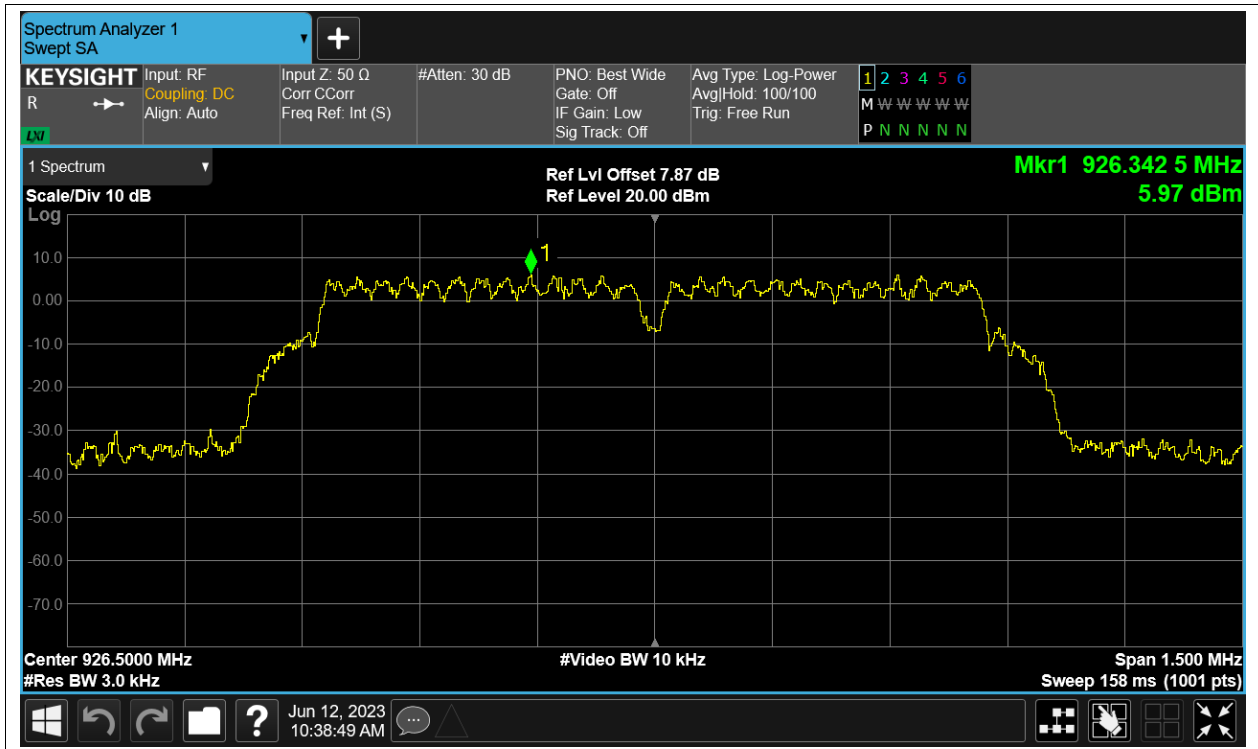
PSD NVNT AH 903.5MHz Ant1



PSD NVNT AH 914.5MHz Ant1



PSD NVNT AH 926.5MHz Ant1

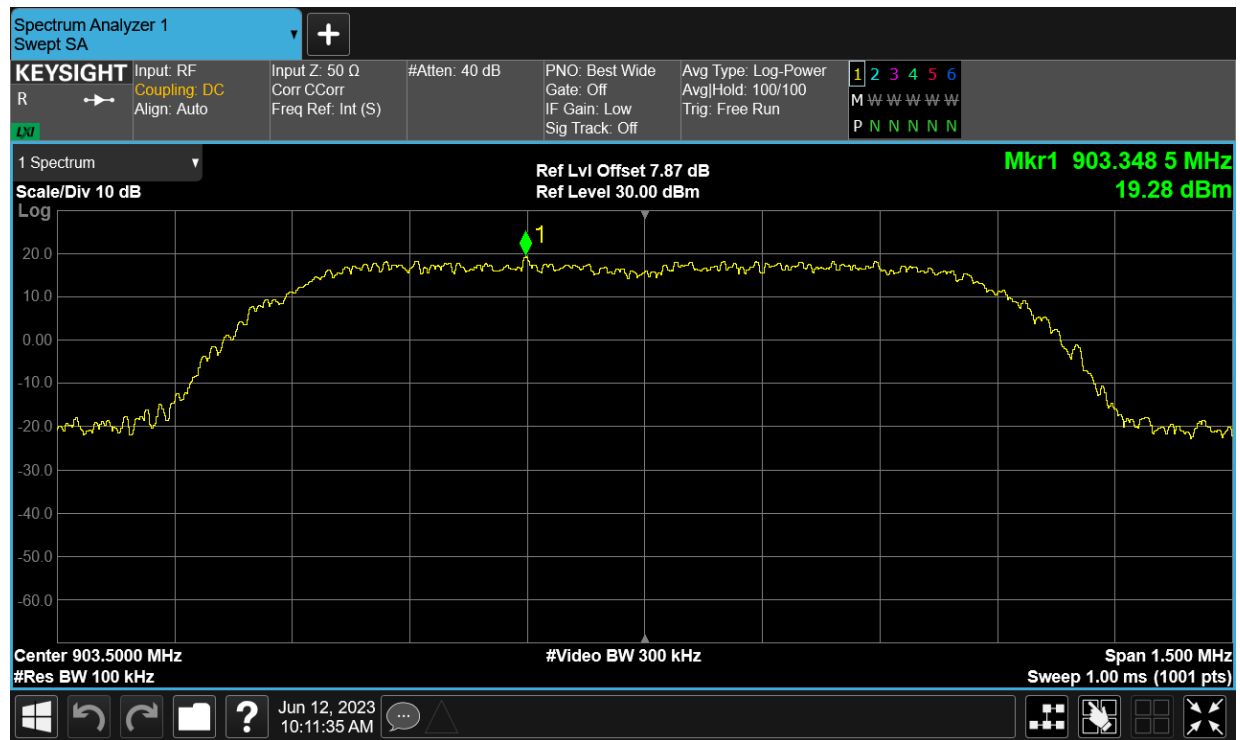


Band Edge

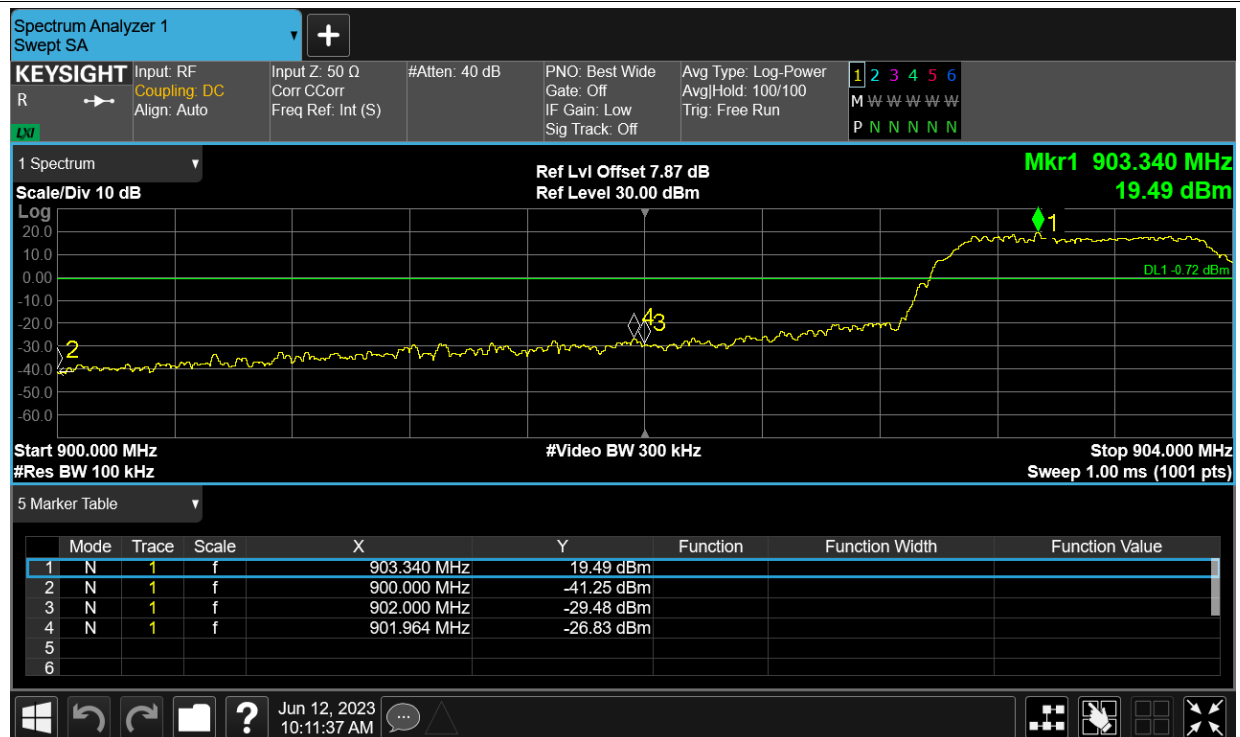
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	AH	903.5	Ant1	-46.11	-20	Pass
NVNT	AH	926.5	Ant1	-46.34	-20	Pass

Test Graphs

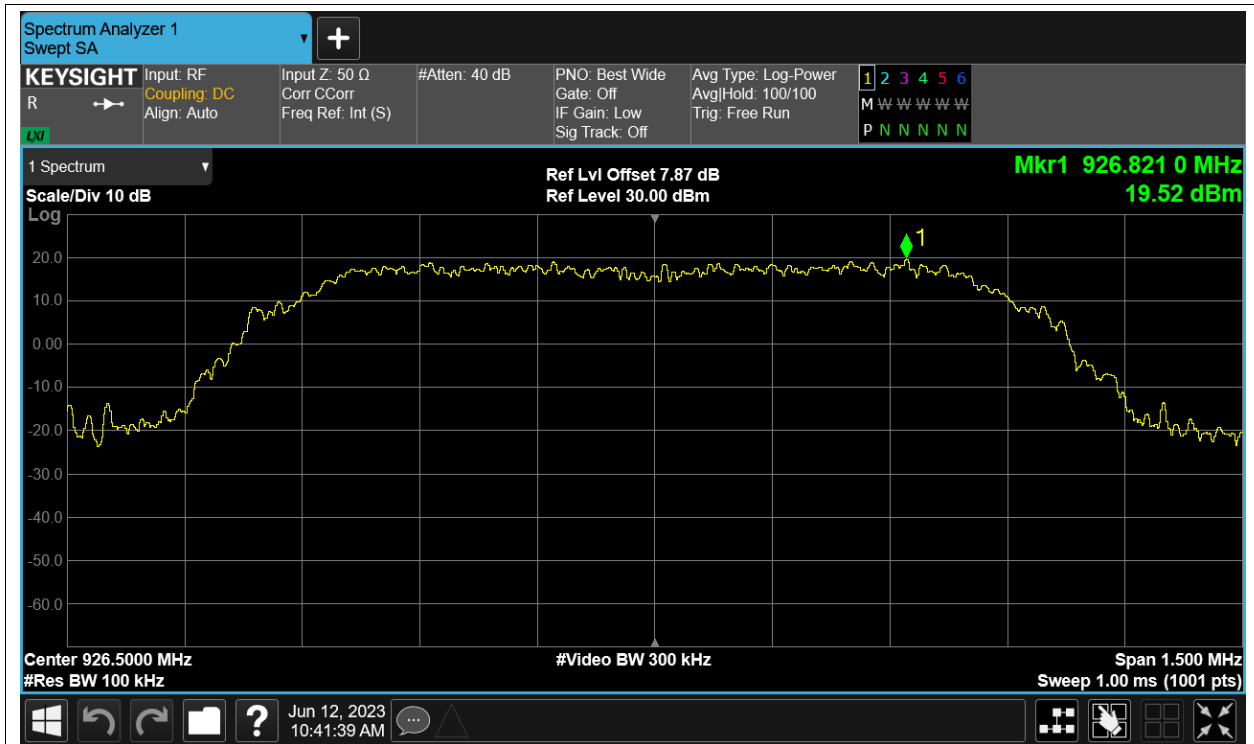
Band Edge NVNT AH 903.5MHz Ant1 Ref



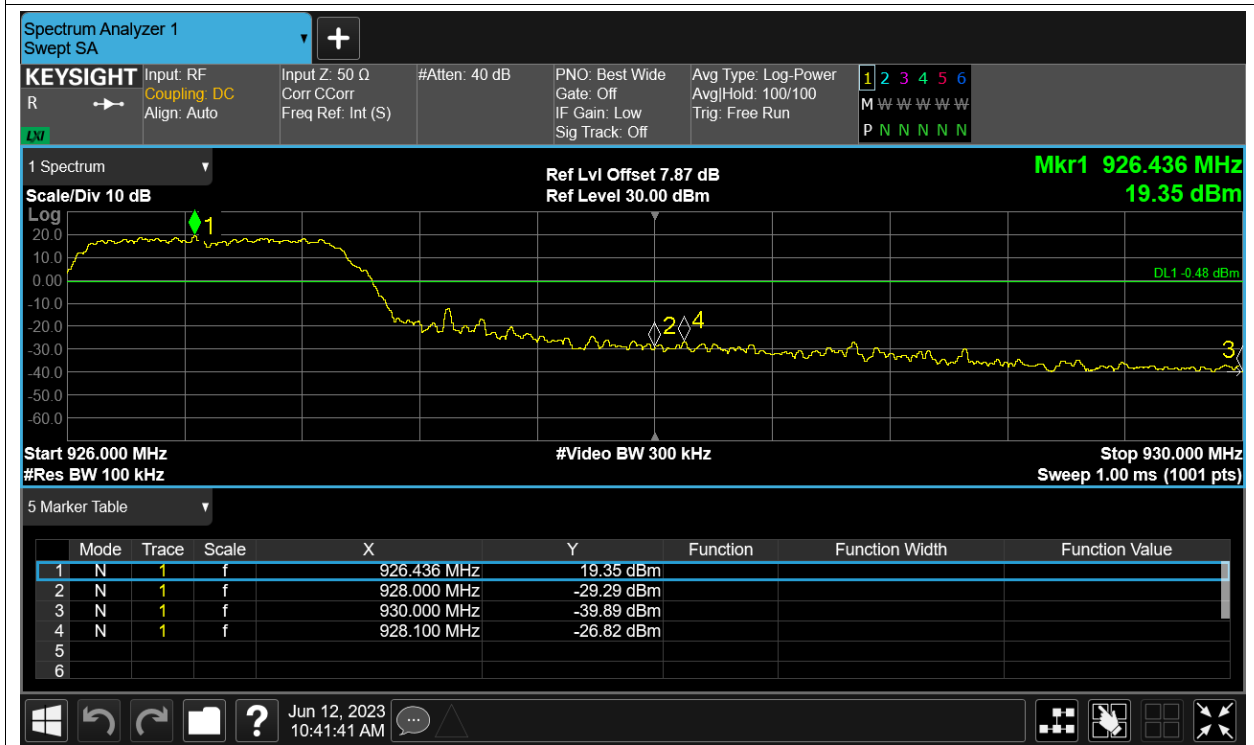
Band Edge NVNT AH 903.5MHz Ant1 Emission



Band Edge NVNT AH 926.5MHz Ant1 Ref



Band Edge NVNT AH 926.5MHz Ant1 Emission

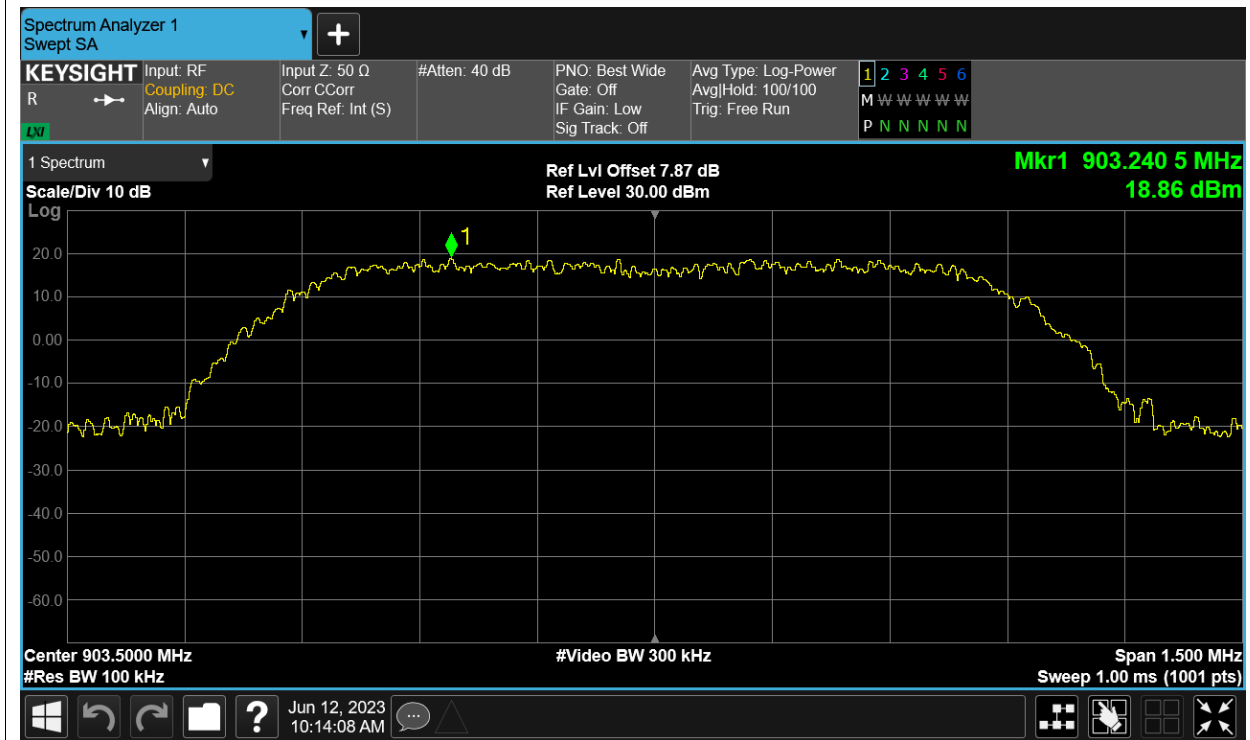


Conducted RF Spurious Emission

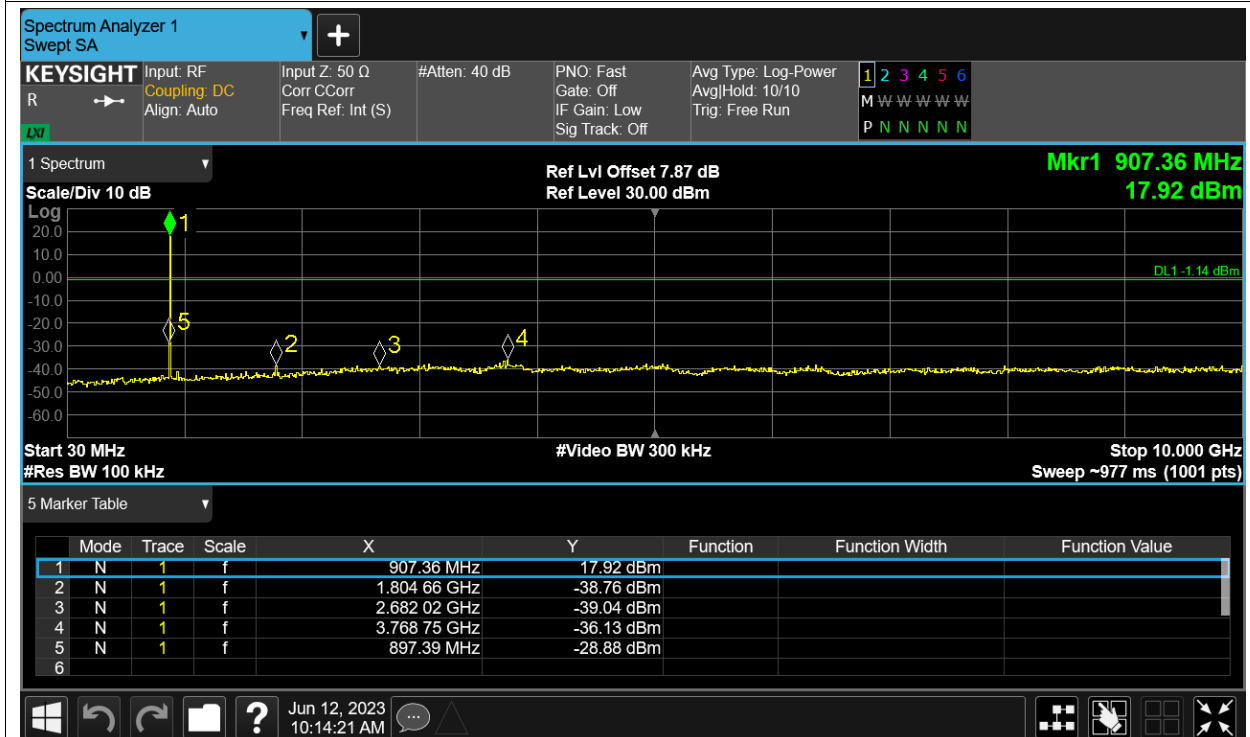
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	AH	903.5	Ant1	-47.74	-20	Pass
NVNT	AH	914.5	Ant1	-56.08	-20	Pass
NVNT	AH	926.5	Ant1	-56.94	-20	Pass

Test Graphs

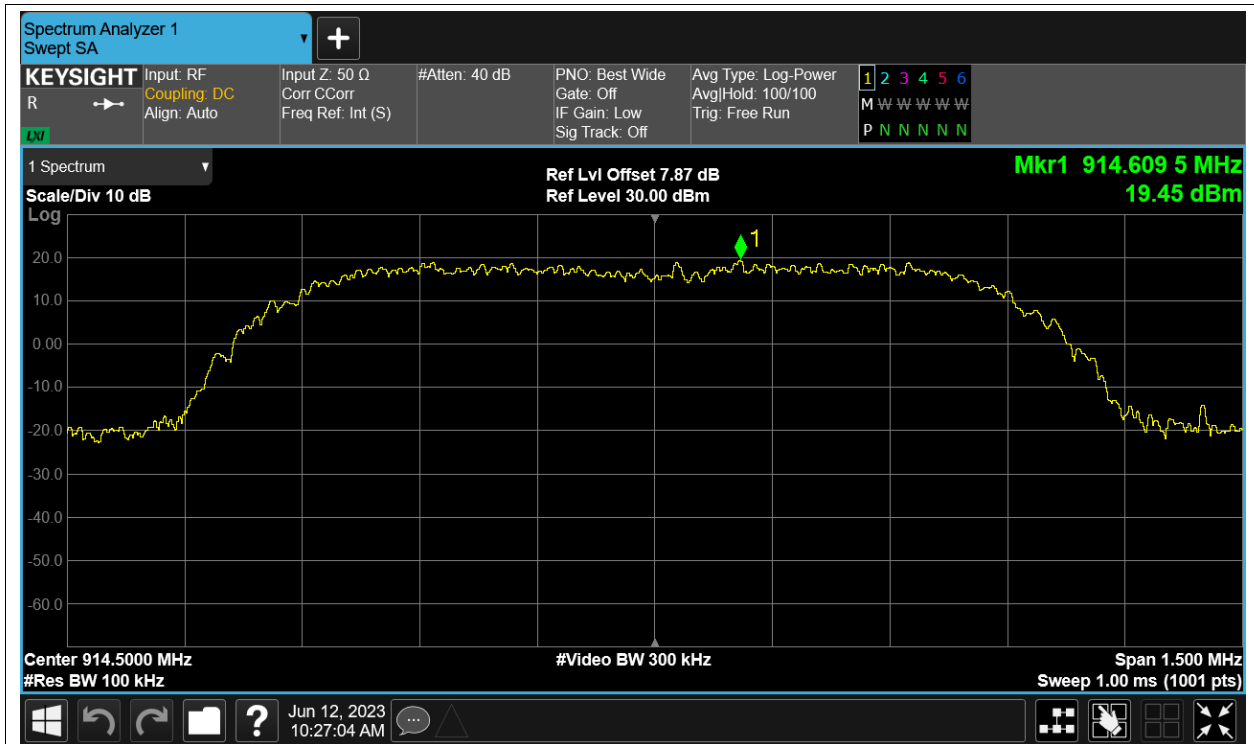
Tx. Spurious NVNT AH 903.5MHz Ant1 Ref



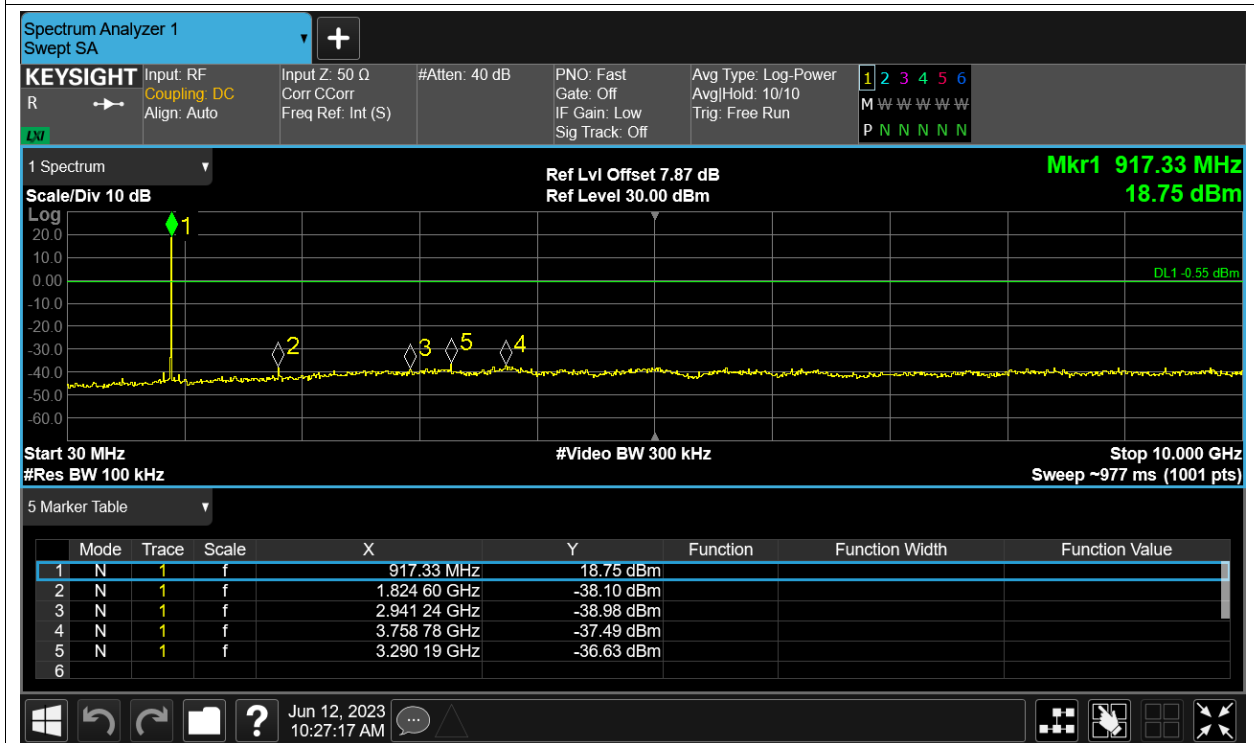
Tx. Spurious NVNT AH 903.5MHz Ant1 Emission



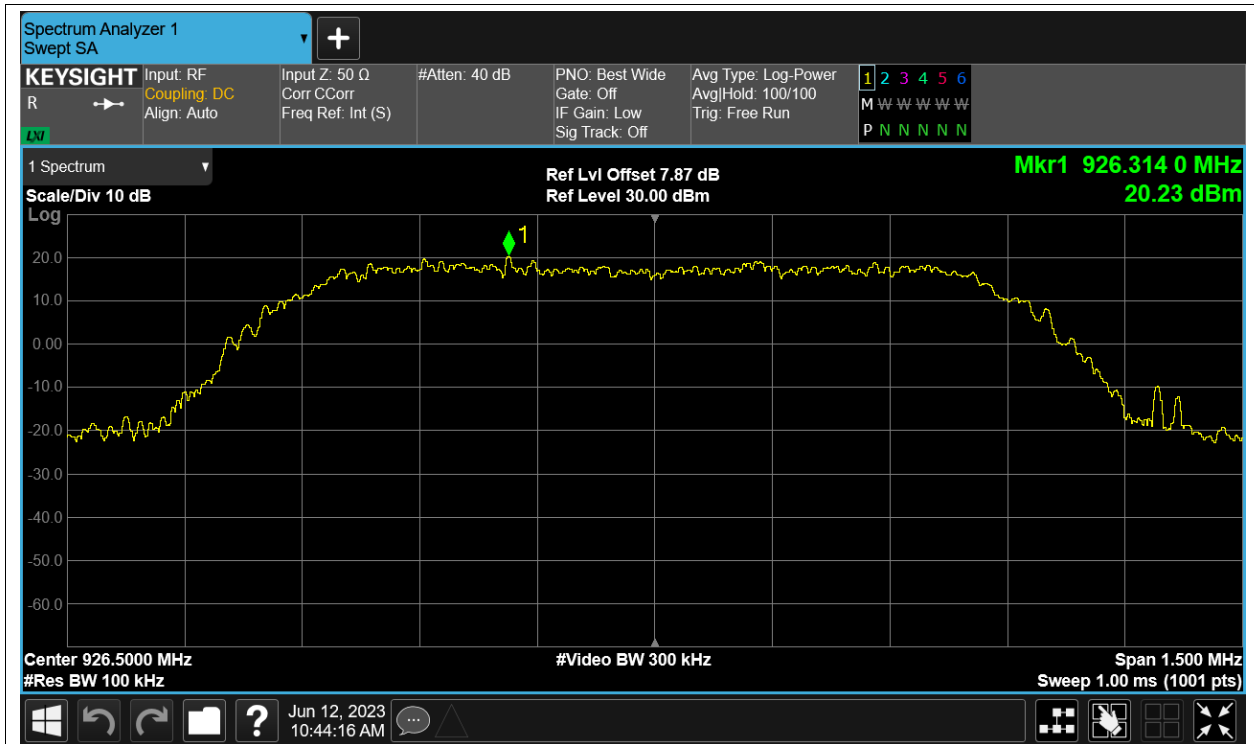
Tx. Spurious NVNT AH 914.5MHz Ant1 Ref



Tx. Spurious NVNT AH 914.5MHz Ant1 Emission



Tx. Spurious NVNT AH 926.5MHz Ant1 Ref



Tx. Spurious NVNT AH 926.5MHz Ant1 Emission

