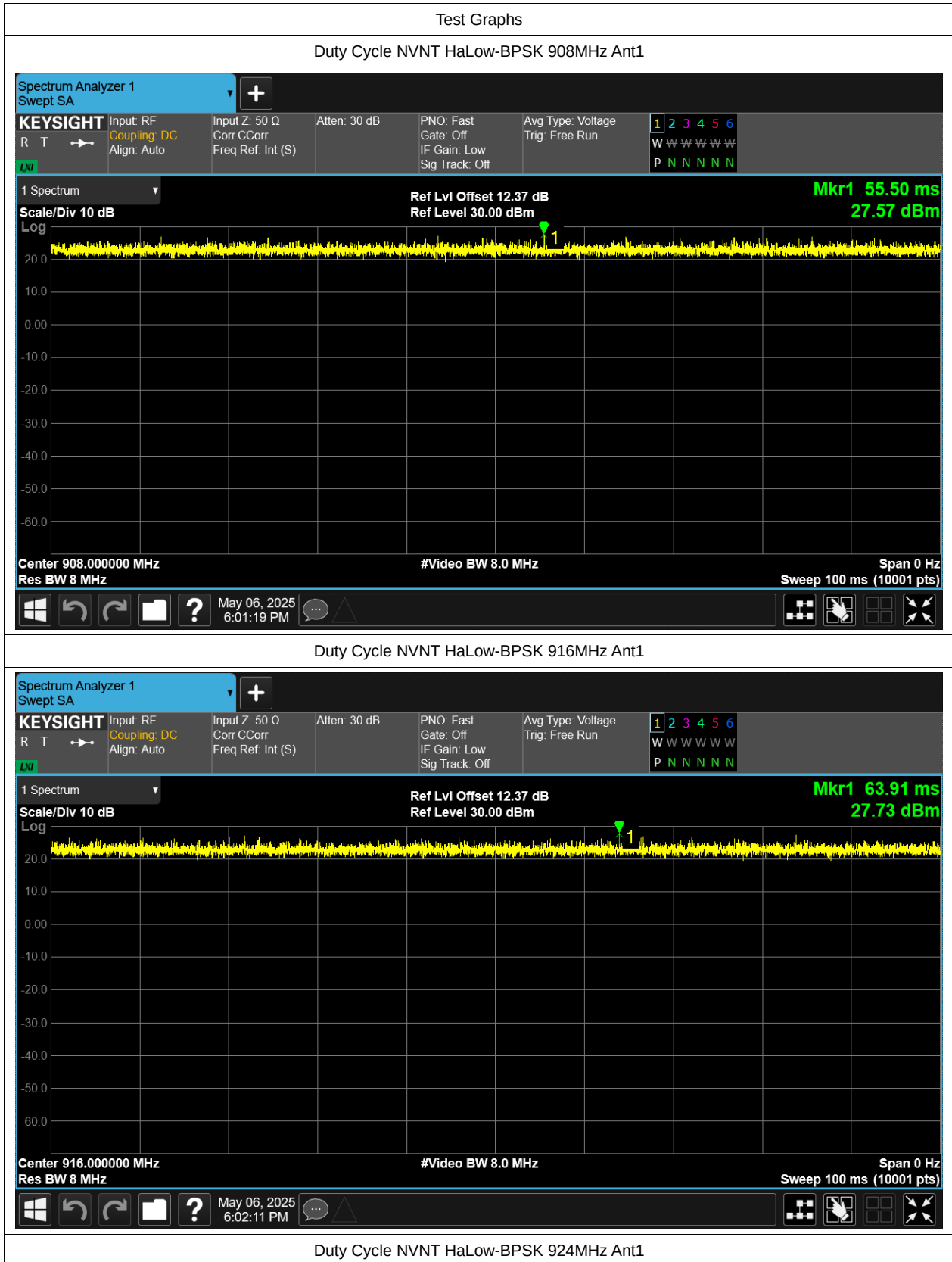
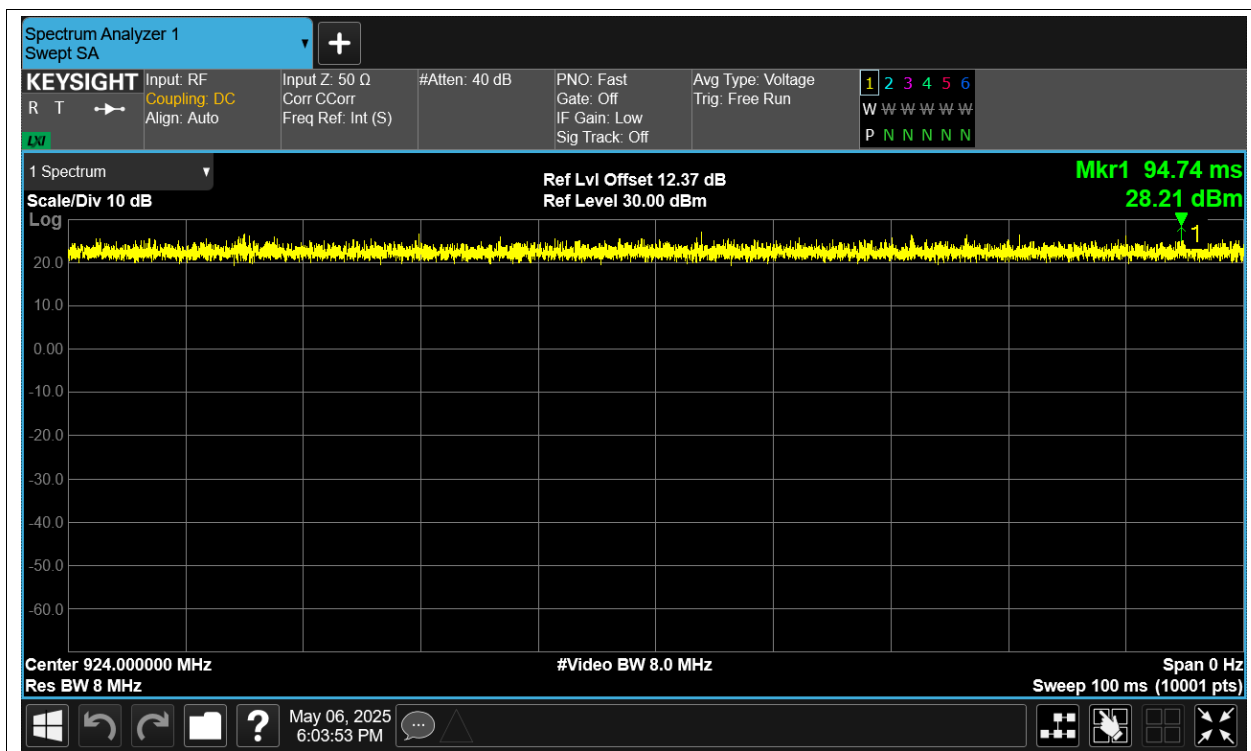


Test Data

Duty Cycle

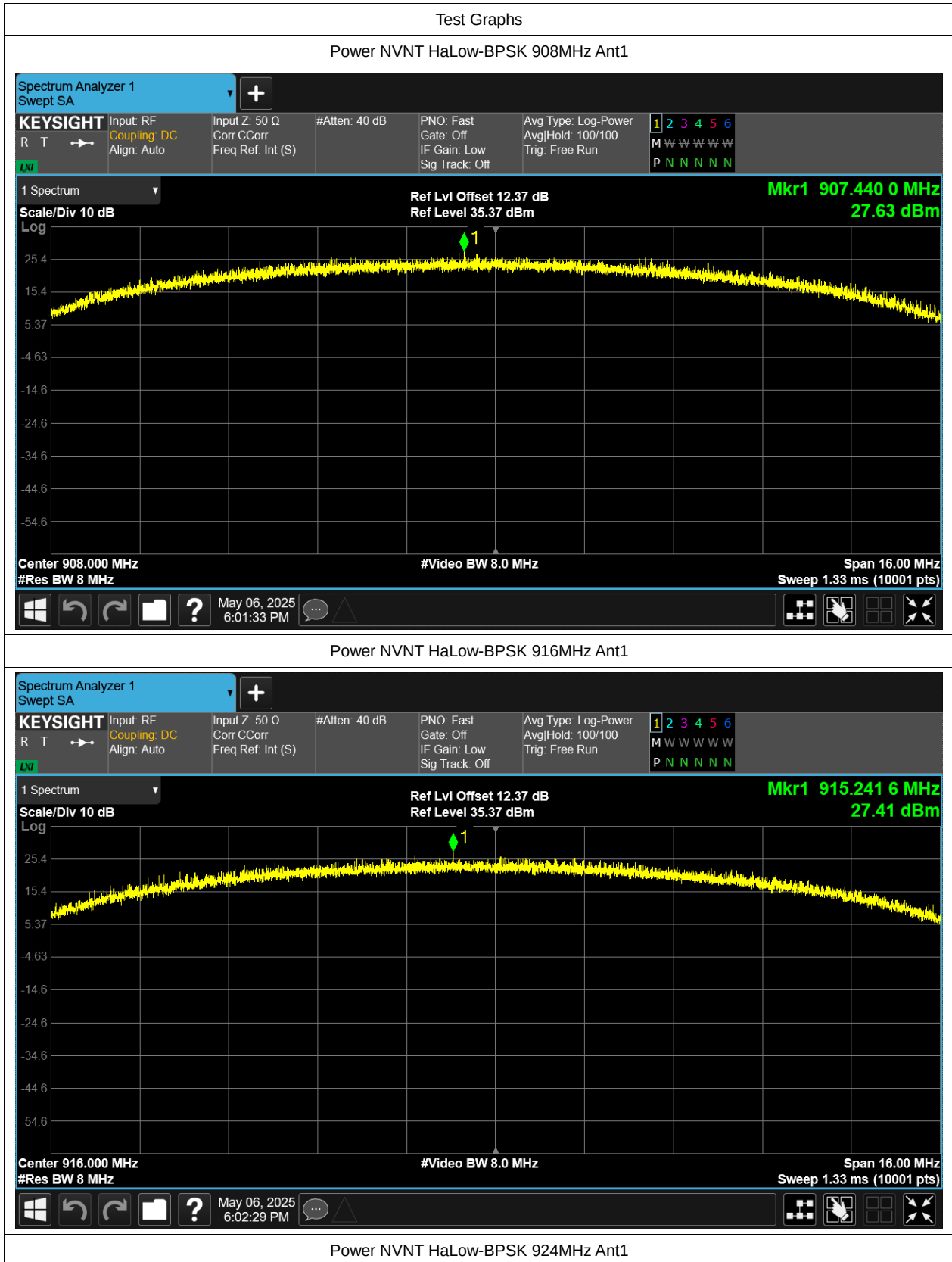
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	HaLow-BPSK	908	Ant1	100	0
NVNT	HaLow-BPSK	916	Ant1	100	0
NVNT	HaLow-BPSK	924	Ant1	100	0

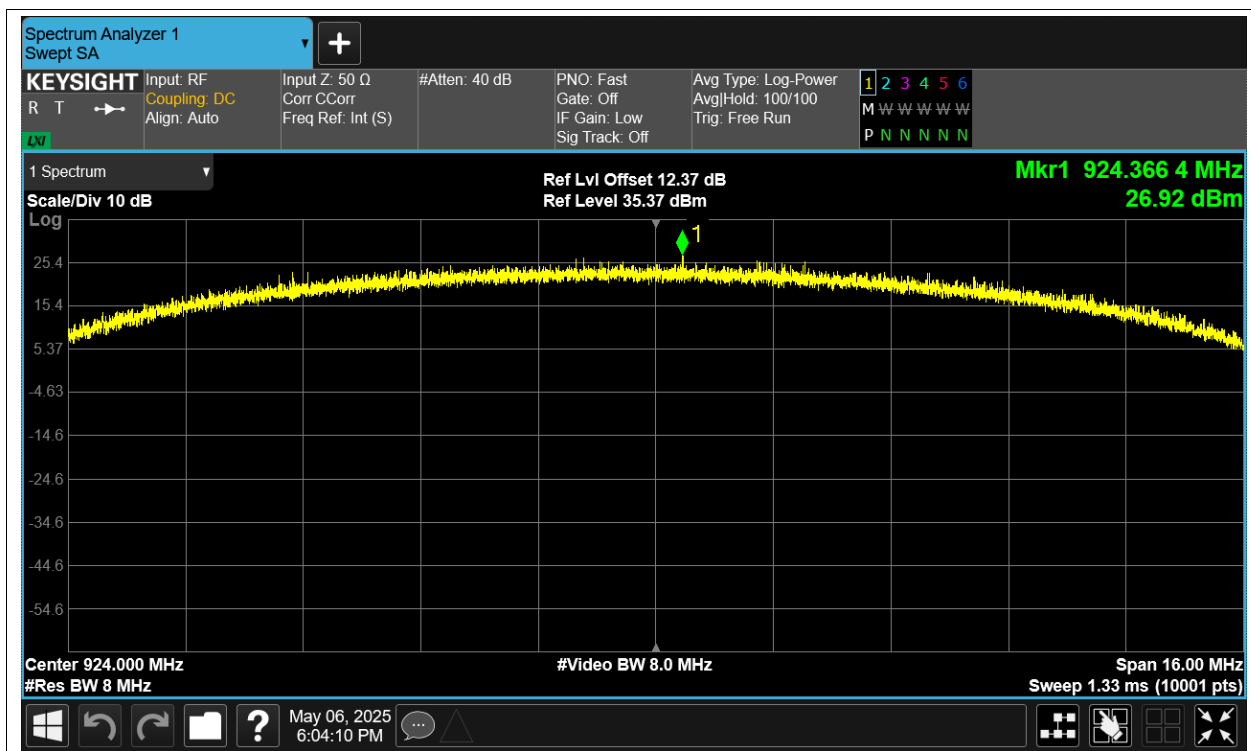




Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	HaLow-BPSK	908	Ant1	27.628	30	Pass
NVNT	HaLow-BPSK	916	Ant1	27.408	30	Pass
NVNT	HaLow-BPSK	924	Ant1	26.92	30	Pass



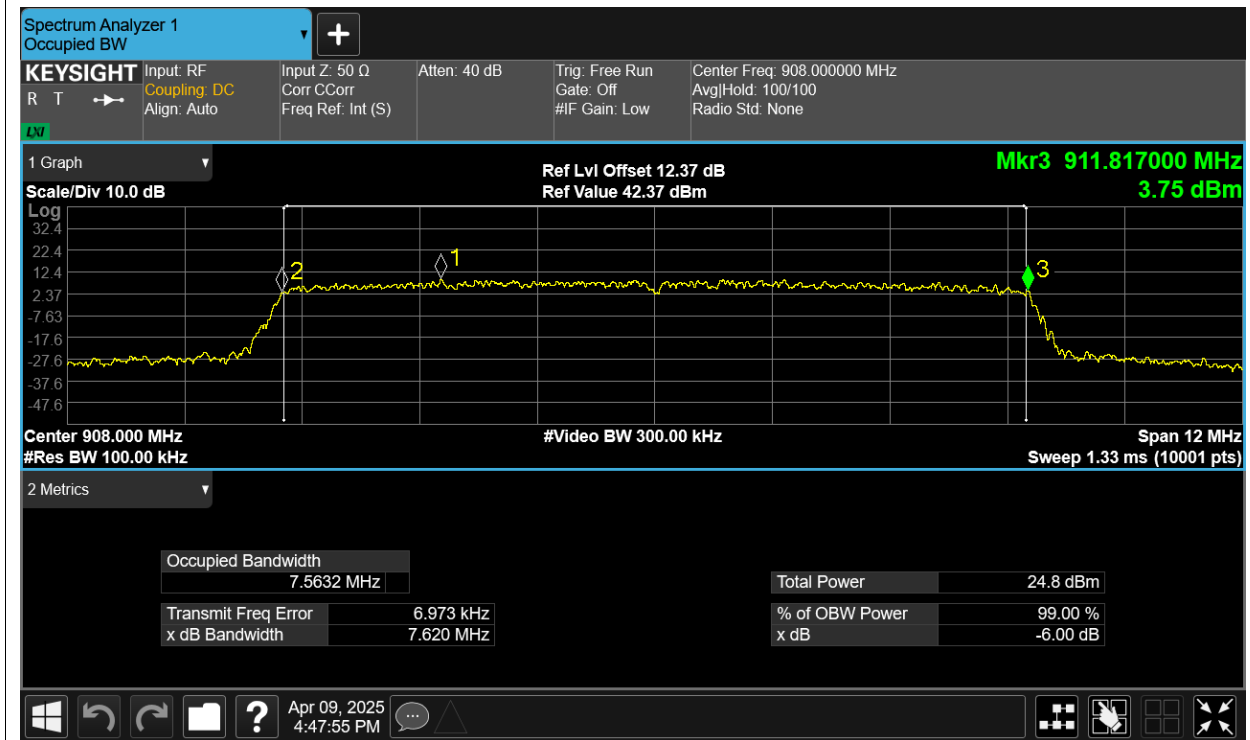


-6dB Bandwidth

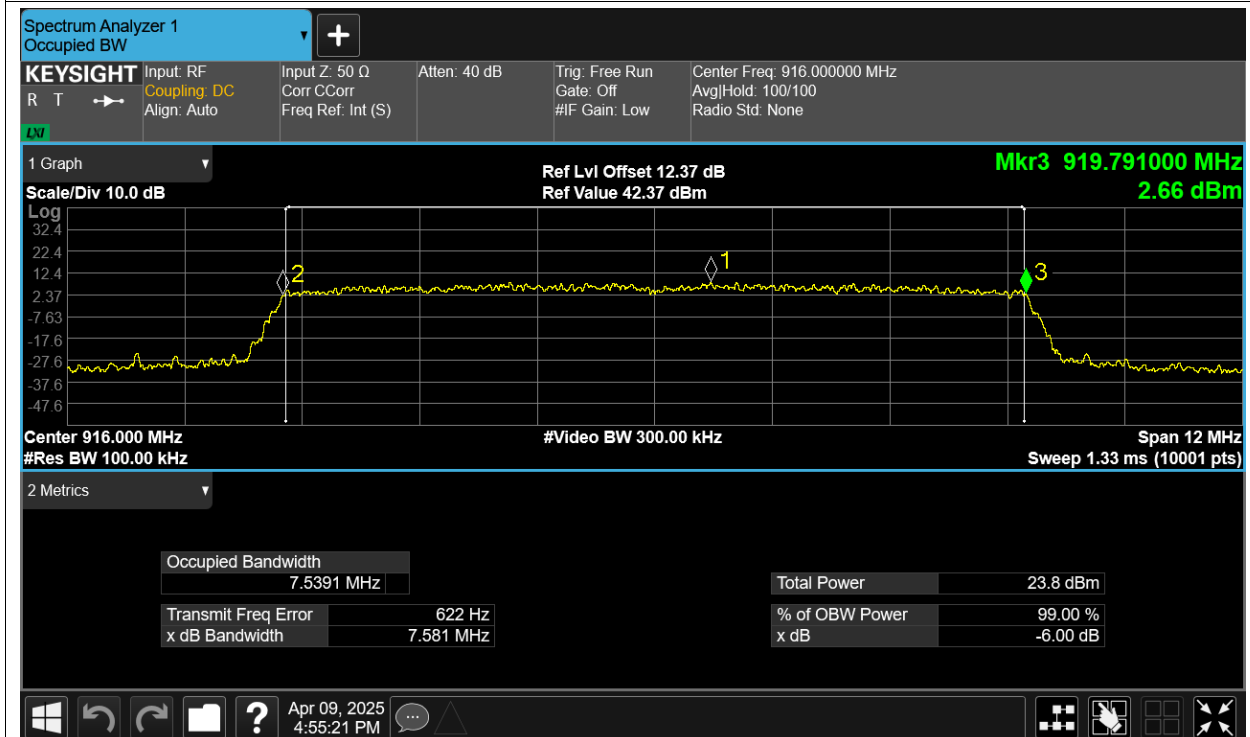
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	HaLow-BPSK	908	Ant1	7.62	0.5	Pass
NVNT	HaLow-BPSK	916	Ant1	7.581	0.5	Pass
NVNT	HaLow-BPSK	924	Ant1	7.601	0.5	Pass

Test Graphs

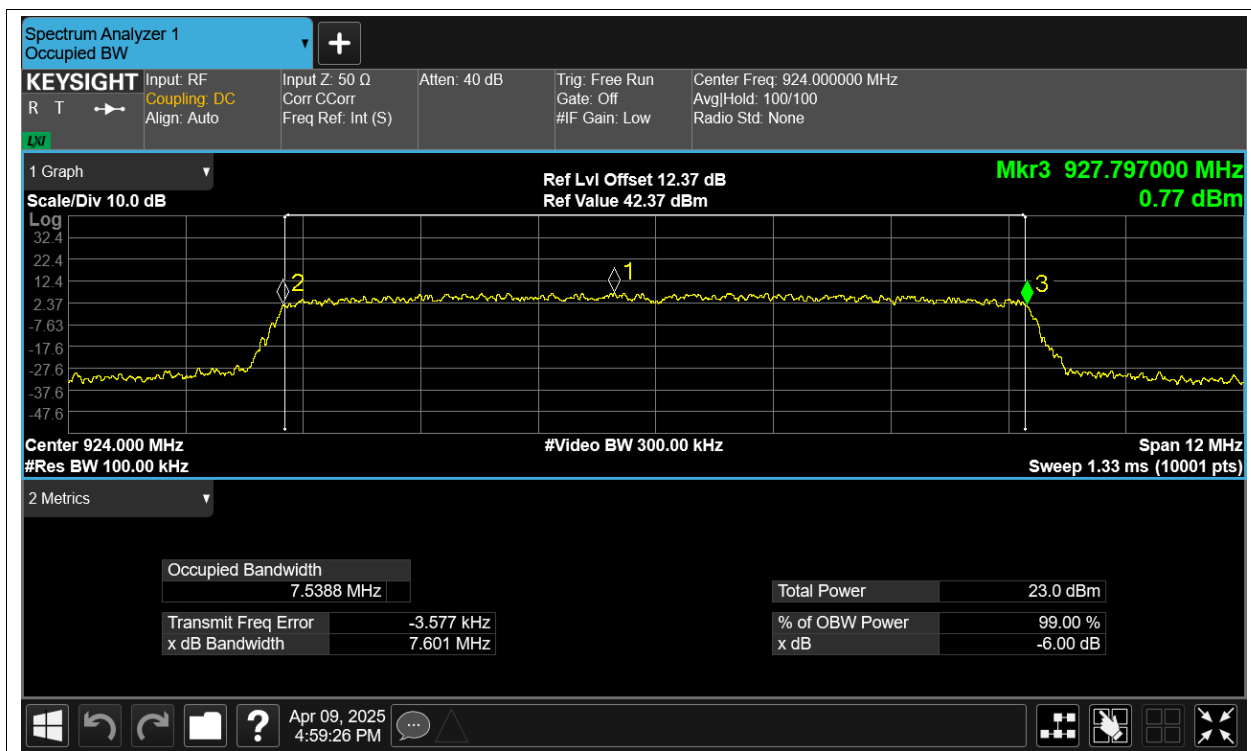
-6dB Bandwidth NVNT HaLow-BPSK 908MHz Ant1



-6dB Bandwidth NVNT HaLow-BPSK 916MHz Ant1

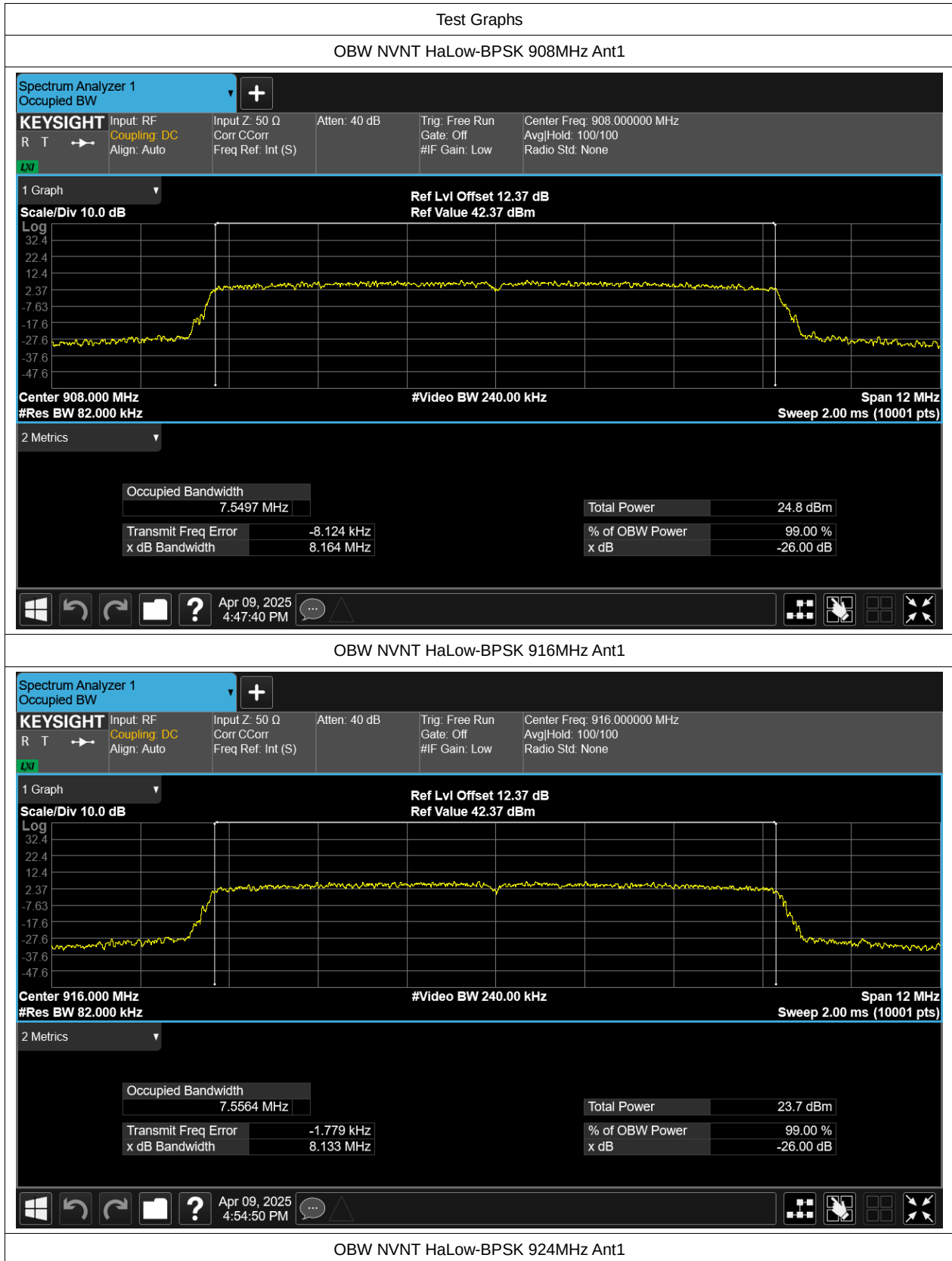


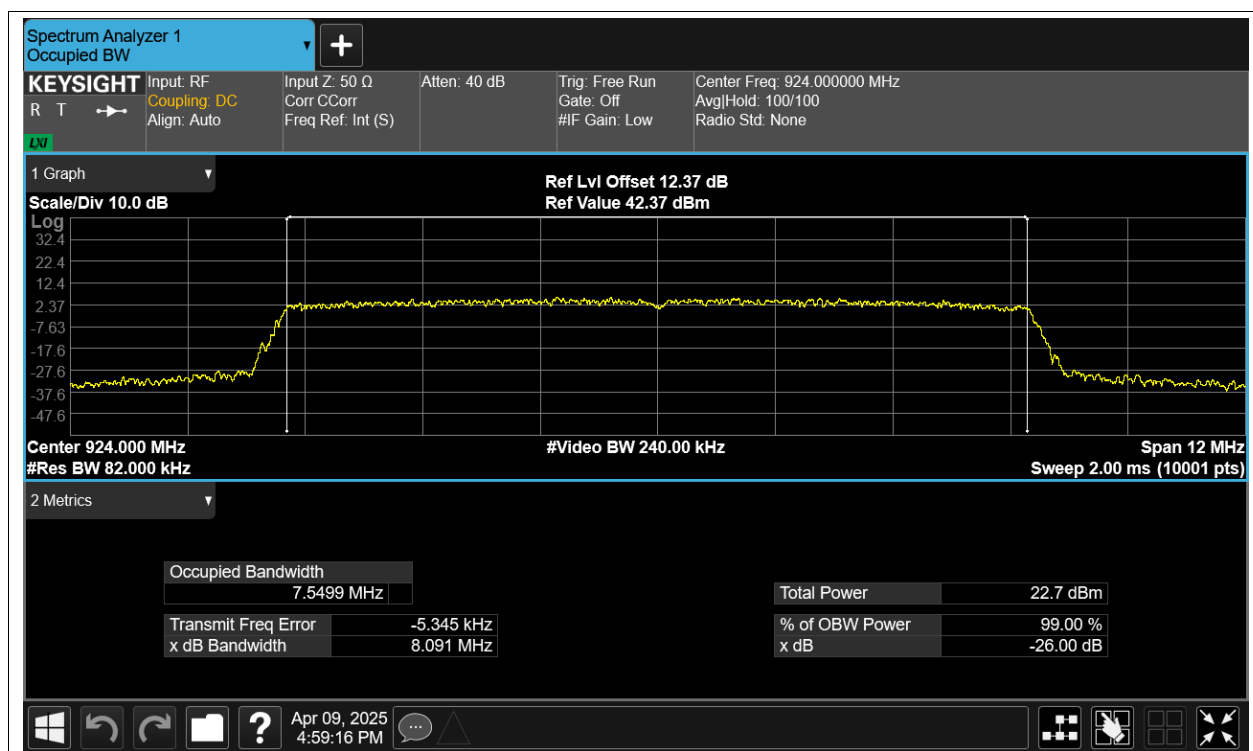
-6dB Bandwidth NVNT HaLow-BPSK 924MHz Ant1



Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	HaLow-BPSK	908	Ant1	7.55
NVNT	HaLow-BPSK	916	Ant1	7.556
NVNT	HaLow-BPSK	924	Ant1	7.55



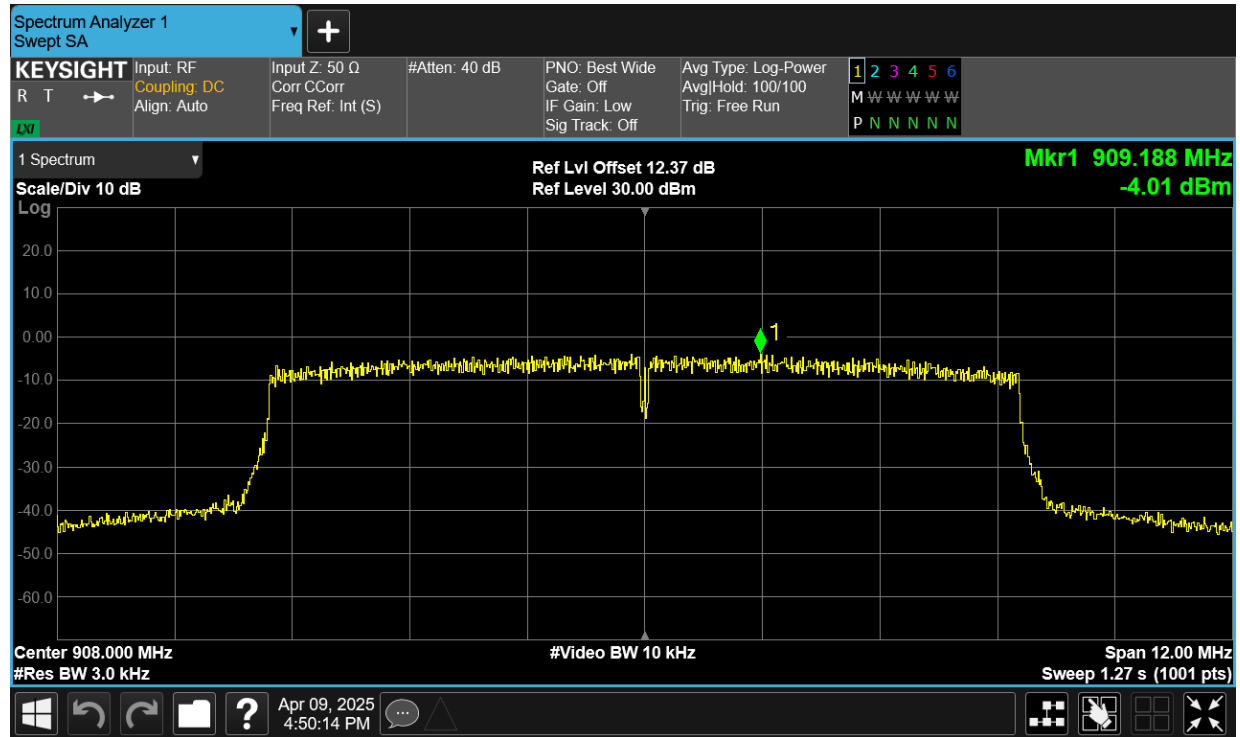


Maximum Power Spectral Density Level

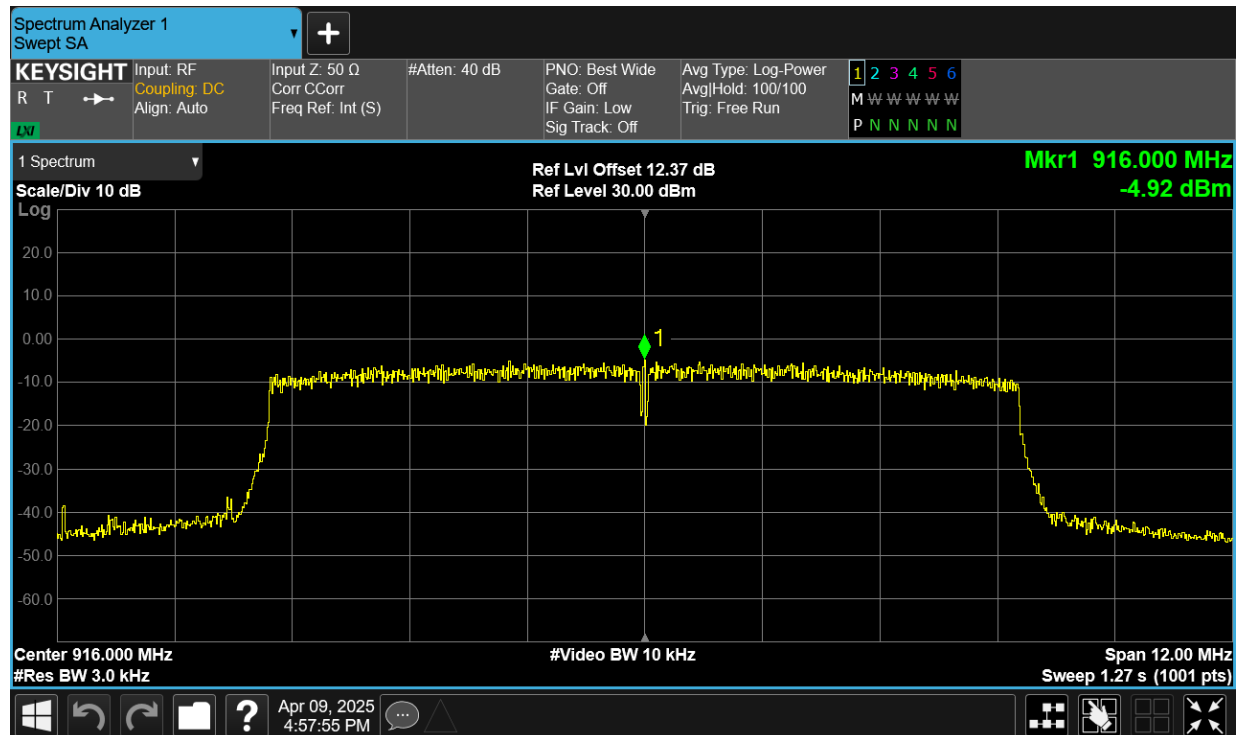
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	HaLow-BPSK	908	Ant1	-4.01	8	Pass
NVNT	HaLow-BPSK	916	Ant1	-4.919	8	Pass
NVNT	HaLow-BPSK	924	Ant1	-4.631	8	Pass

Test Graphs

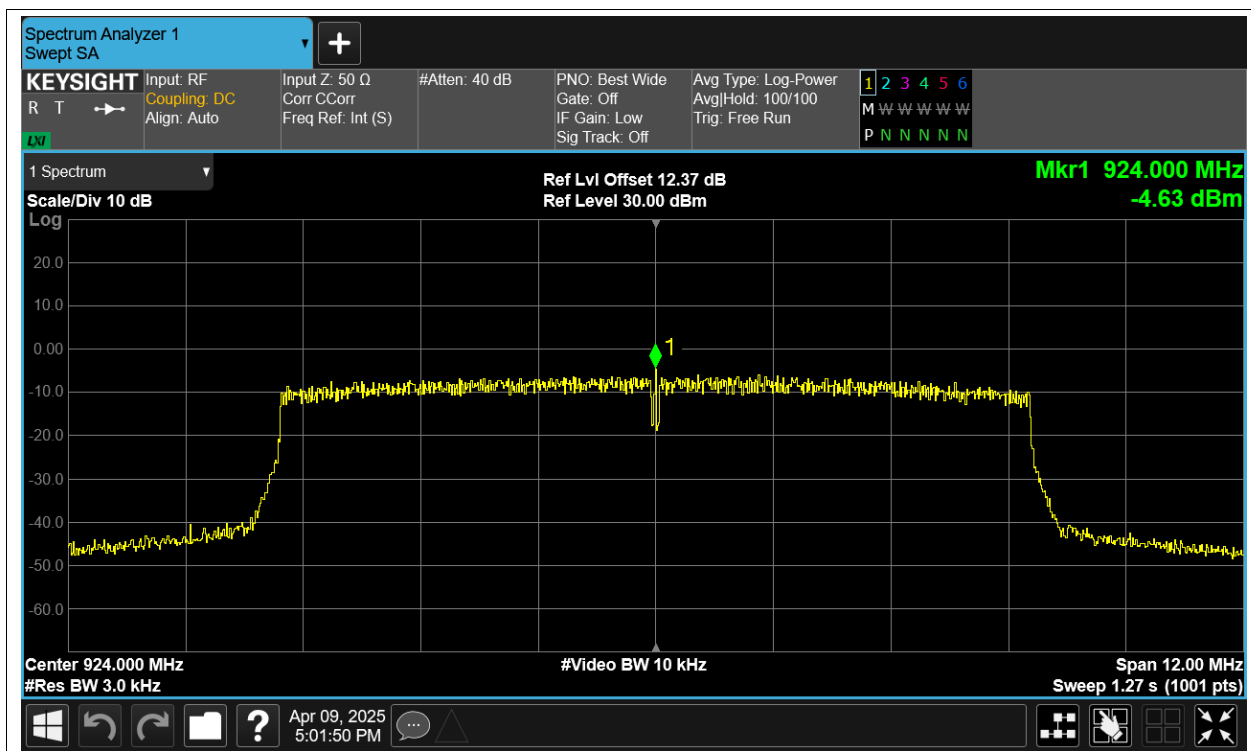
PSD NVNT HaLow-BPSK 908MHz Ant1



PSD NVNT HaLow-BPSK 916MHz Ant1

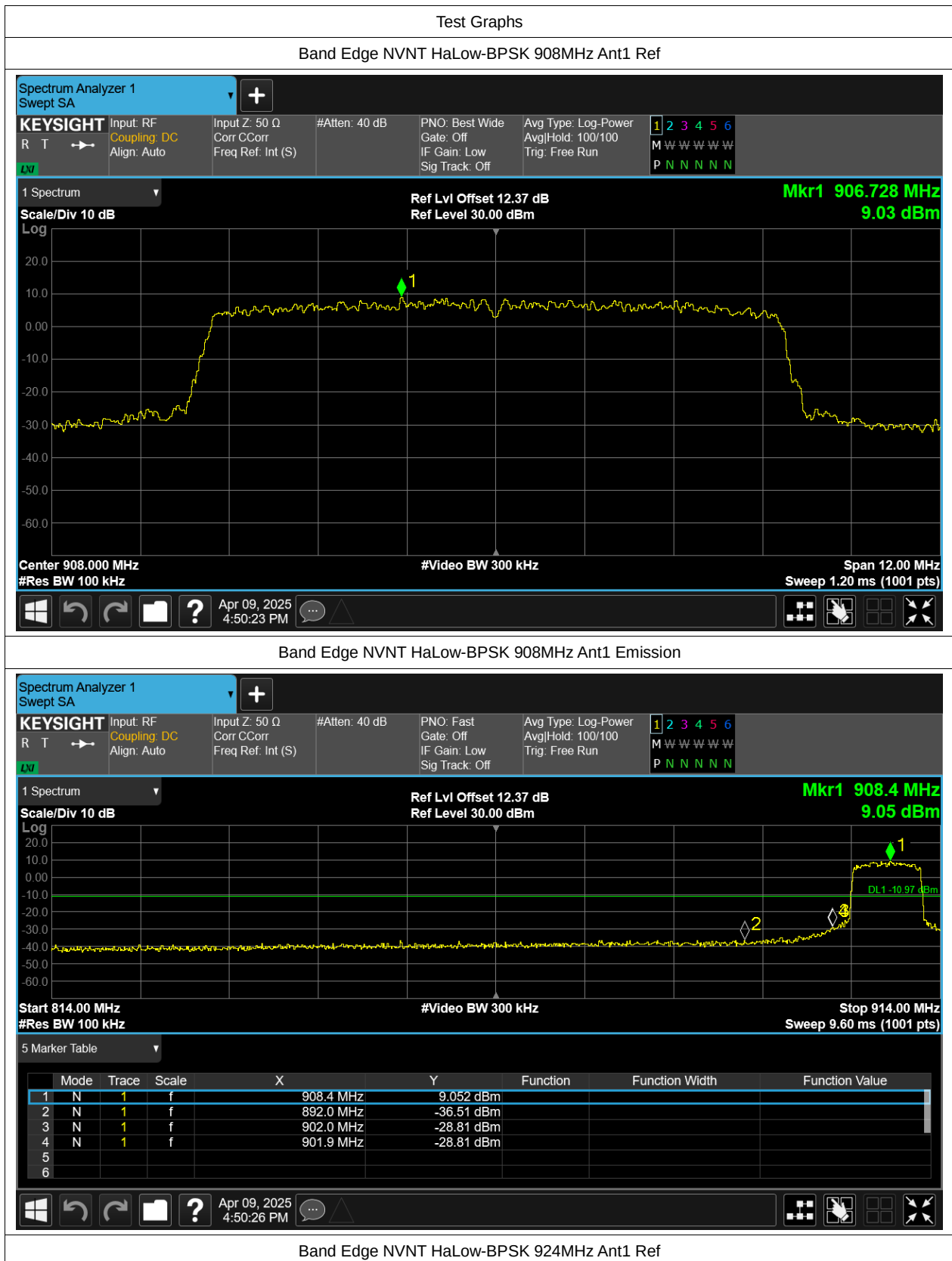


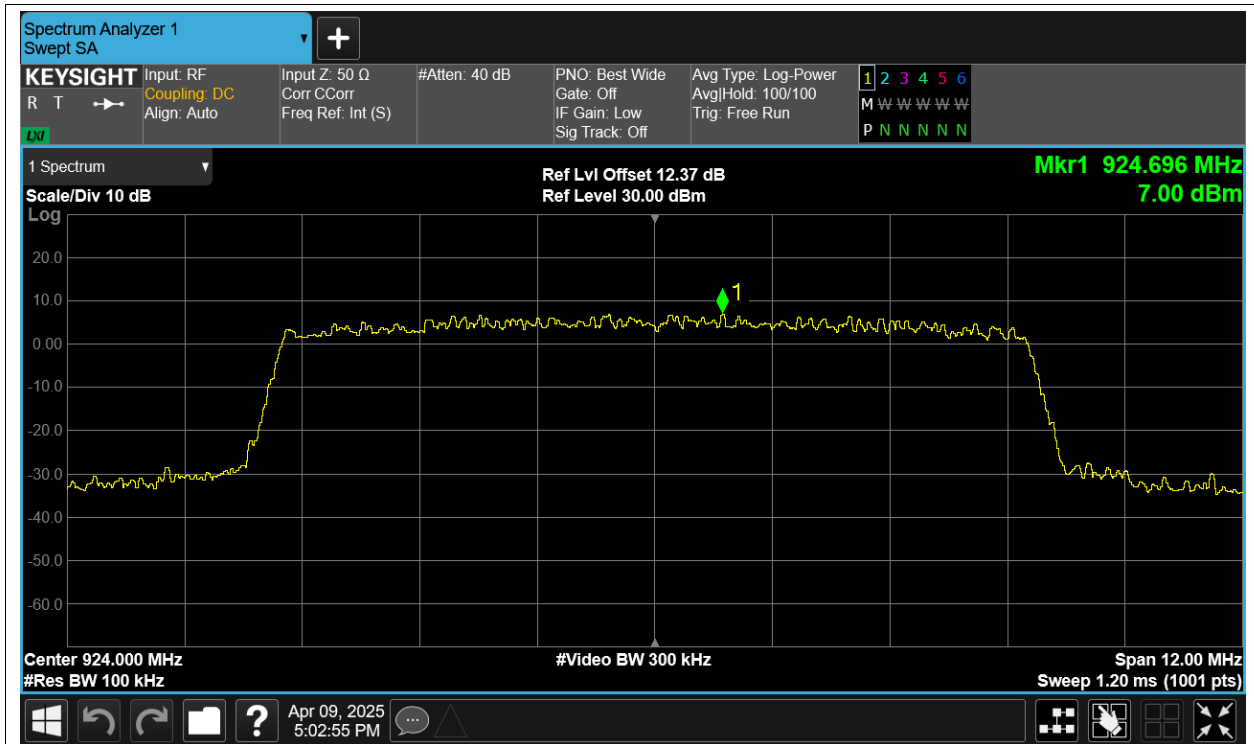
PSD NVNT HaLow-BPSK 924MHz Ant1



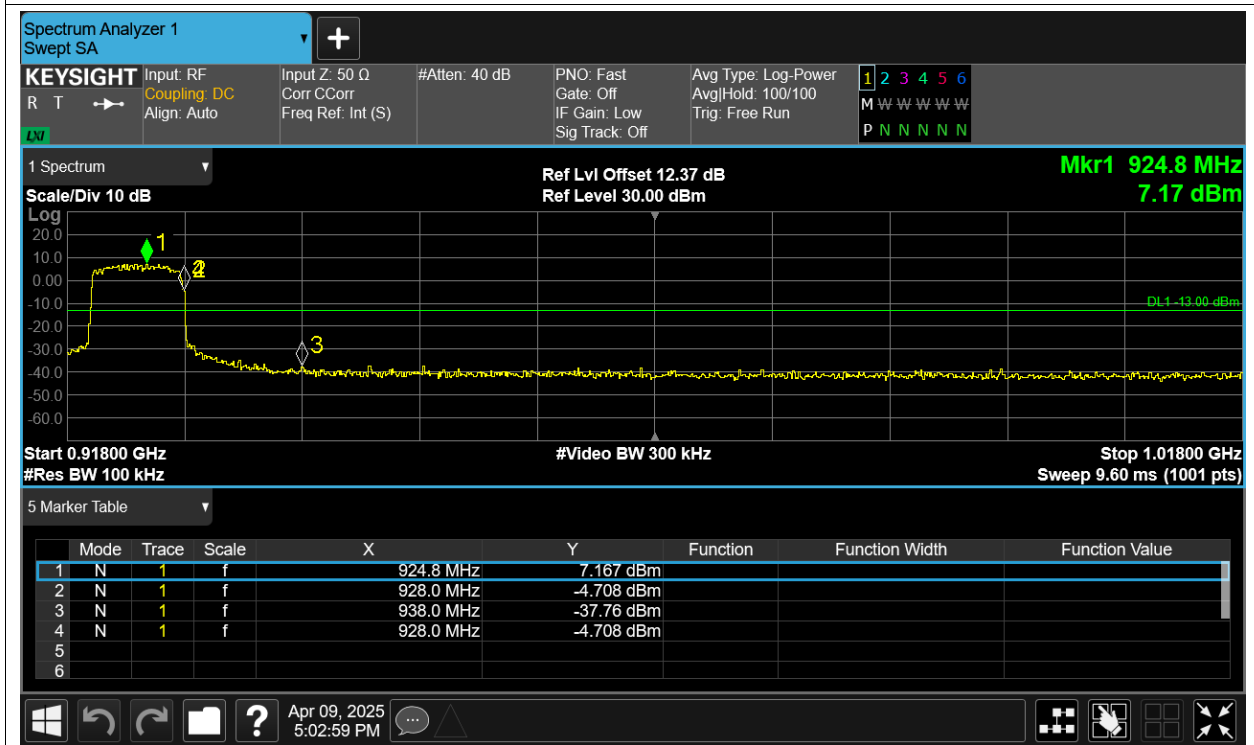
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	HaLow-BPSK	908	Ant1	-37.84	-20	Pass
NVNT	HaLow-BPSK	924	Ant1	-11.71	-20	Fail





Band Edge NVNT HaLow-BPSK 924MHz Ant1 Emission

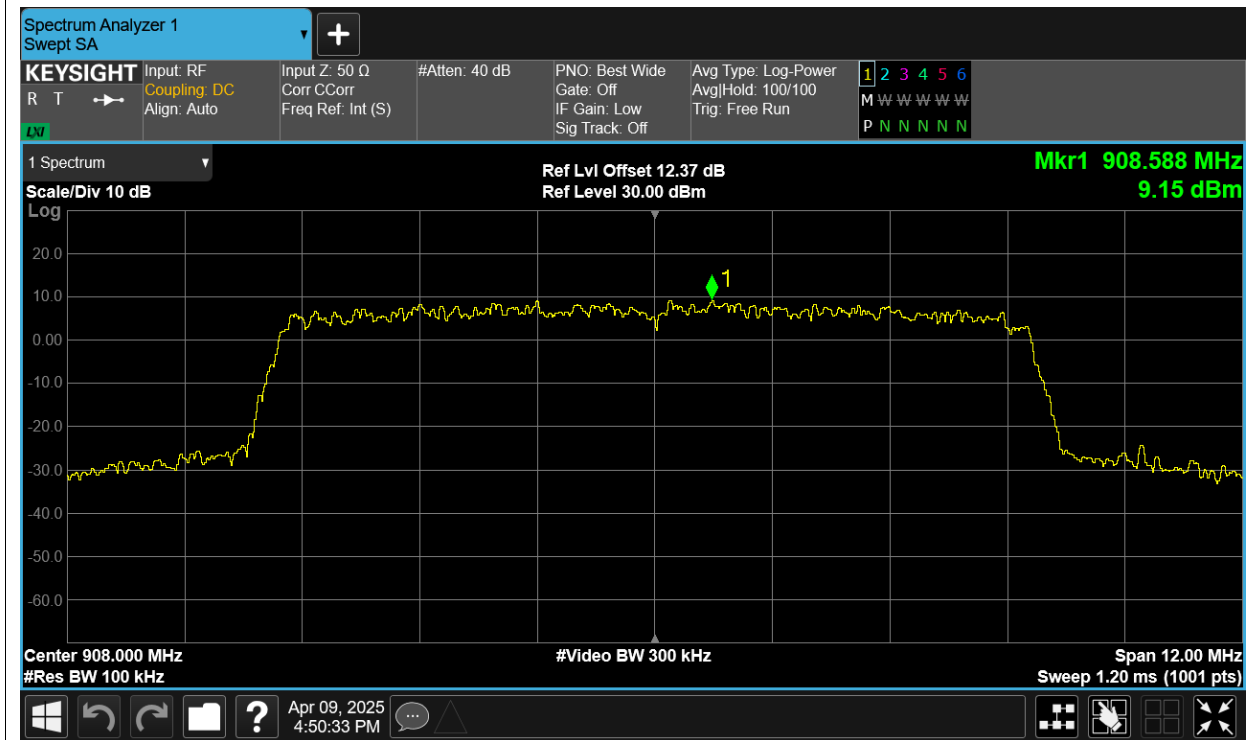


Conducted RF Spurious Emission

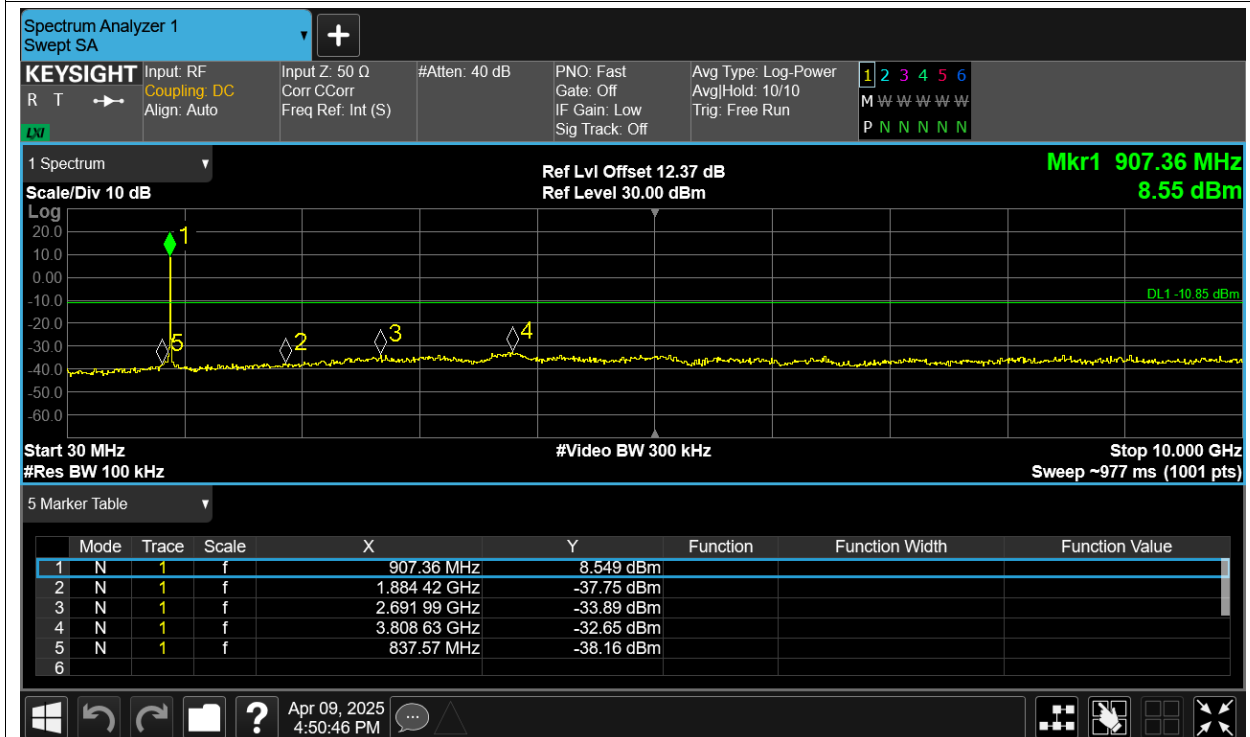
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	HaLow-BPSK	908	Ant1	-47.31	-20	Pass
NVNT	HaLow-BPSK	916	Ant1	-46.37	-20	Pass
NVNT	HaLow-BPSK	924	Ant1	-45.41	-20	Pass

Test Graphs

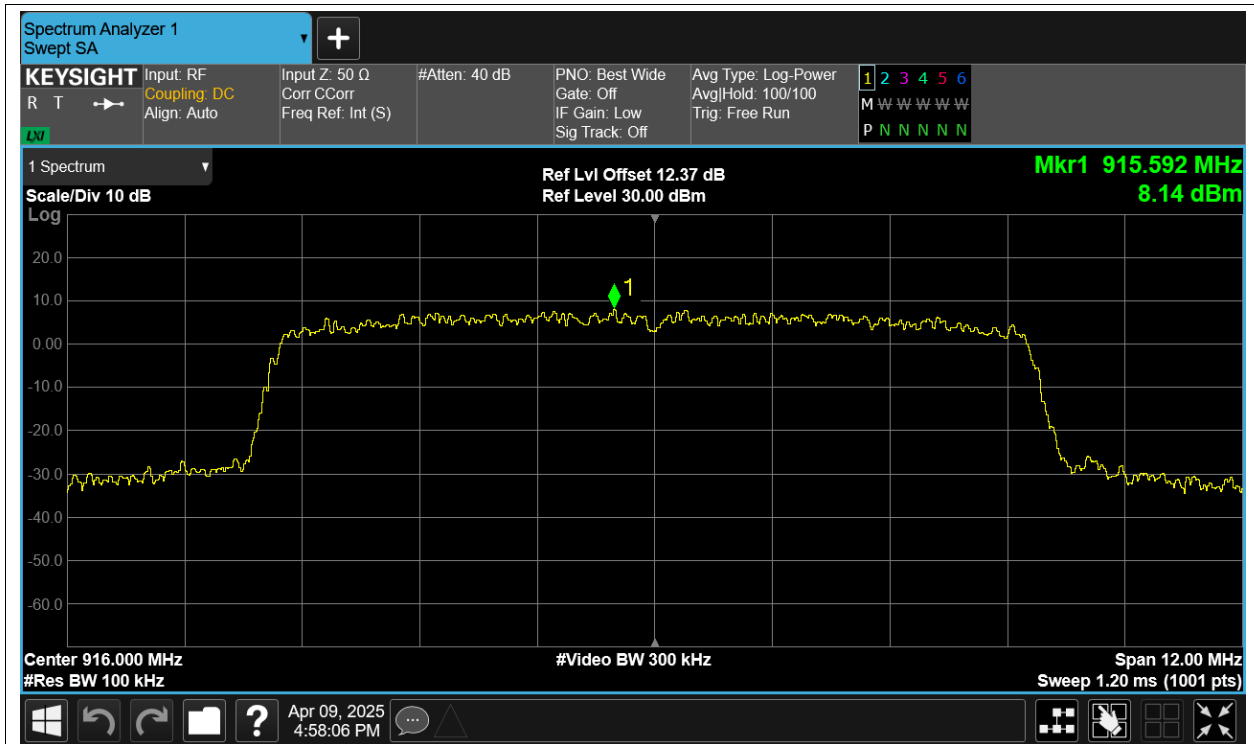
Tx. Spurious NVNT HaLow-BPSK 908MHz Ant1 Ref



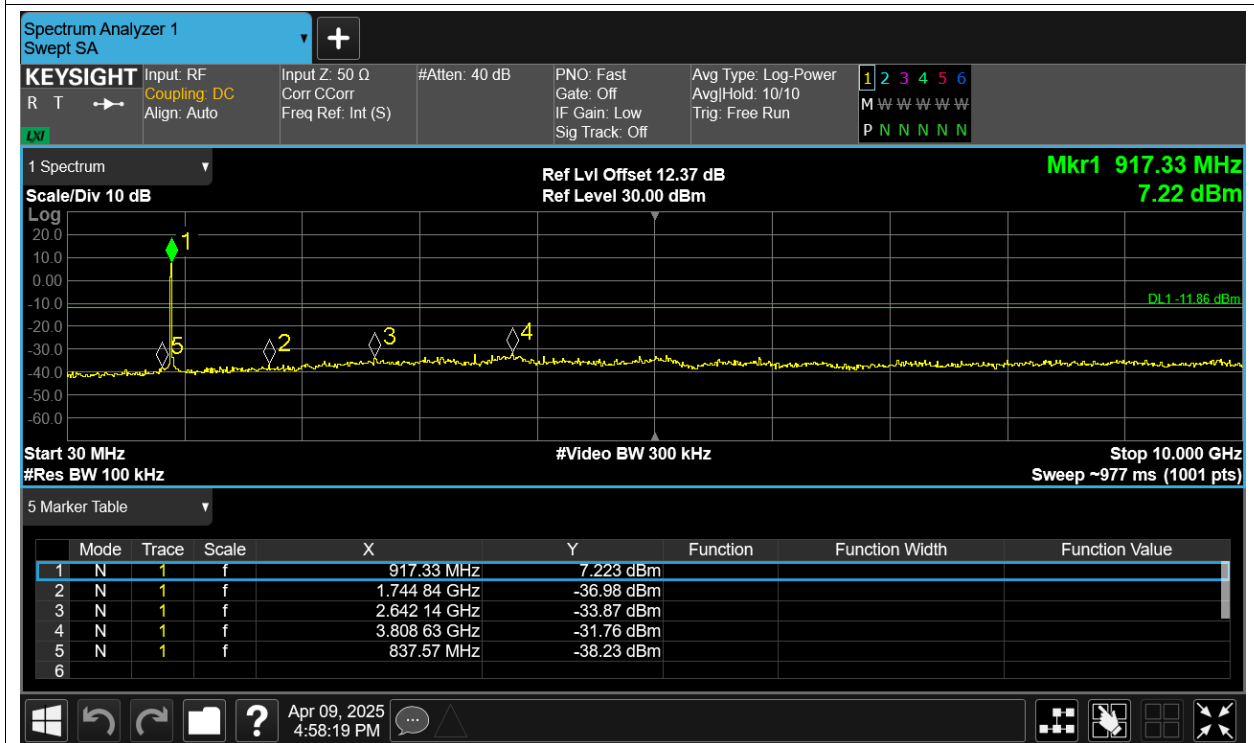
Tx. Spurious NVNT HaLow-BPSK 908MHz Ant1 Emission



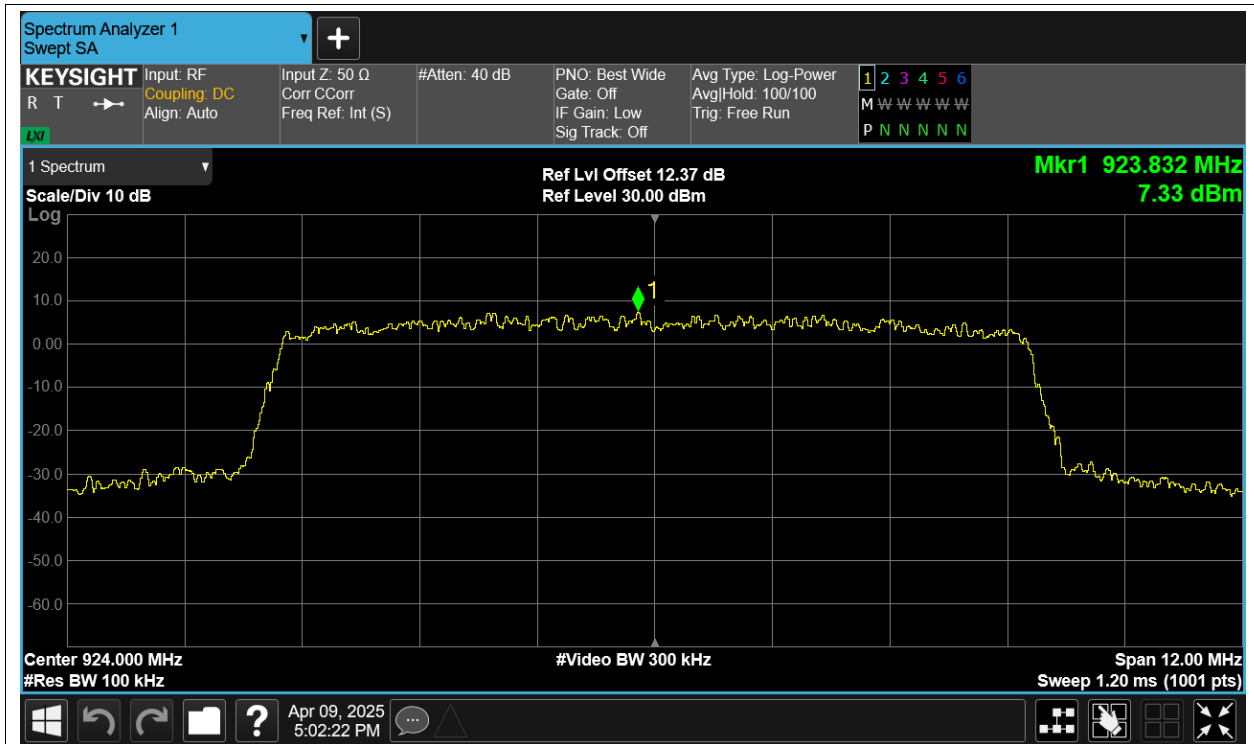
Tx. Spurious NVNT HaLow-BPSK 916MHz Ant1 Ref



Tx. Spurious NVNT HaLow-BPSK 916MHz Ant1 Emission



Tx. Spurious NVNT HaLow-BPSK 924MHz Ant1 Ref



Tx. Spurious NVNT HaLow-BPSK 924MHz Ant1 Emission

