

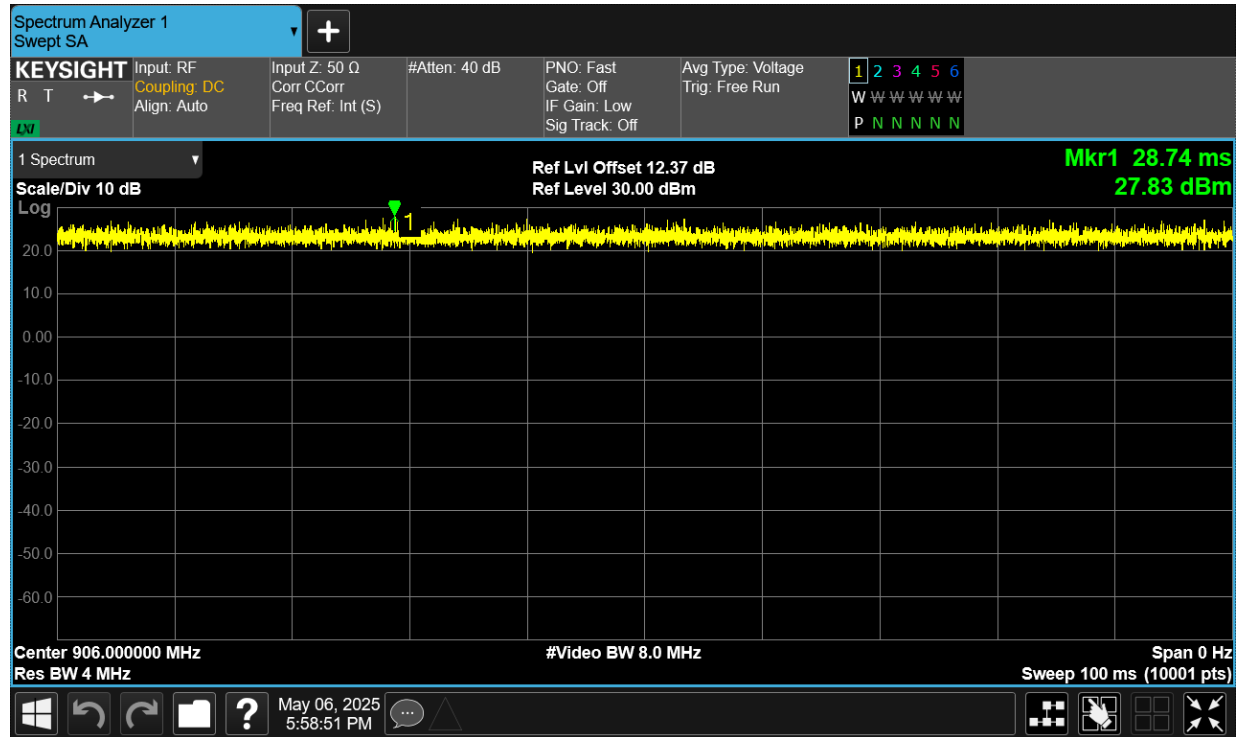
Test Data

Duty Cycle

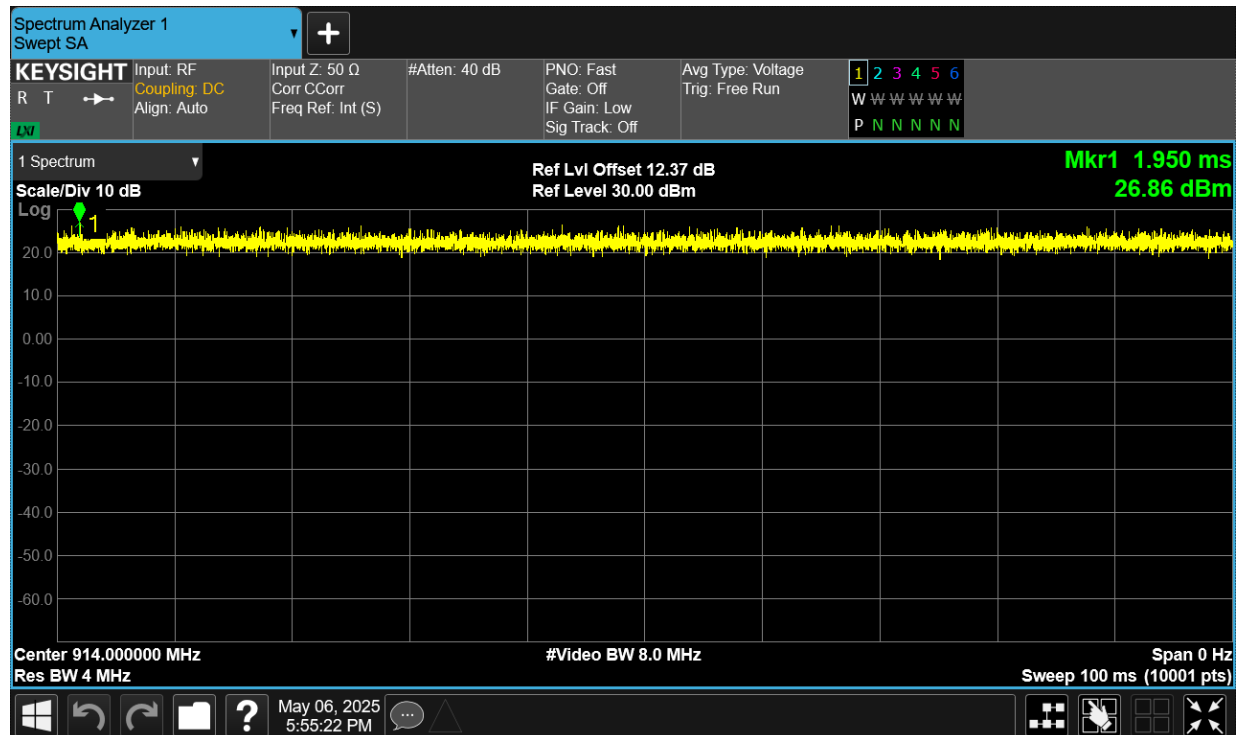
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	HaLow-BPSK	906	Ant1	100	0
NVNT	HaLow-BPSK	914	Ant1	100	0
NVNT	HaLow-BPSK	926	Ant1	100	0

Test Graphs

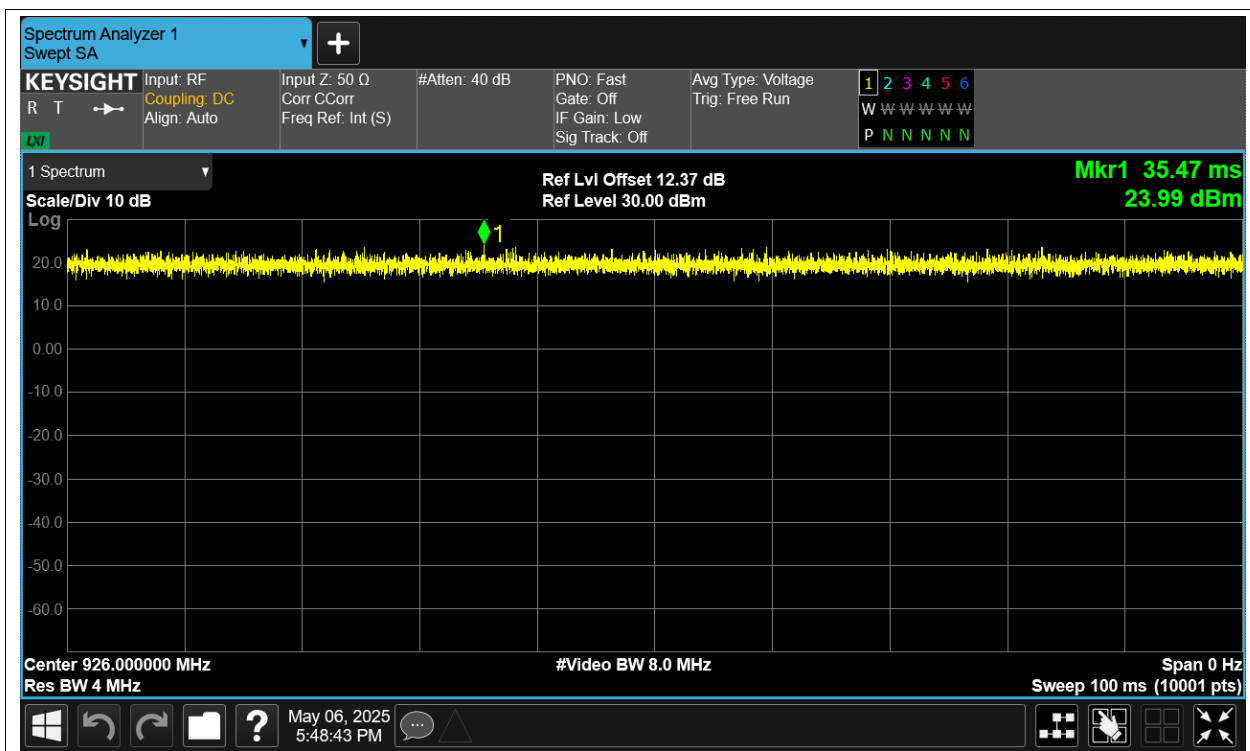
Duty Cycle NVNT HaLow-BPSK 906MHz Ant1



Duty Cycle NVNT HaLow-BPSK 914MHz Ant1



Duty Cycle NVNT HaLow-BPSK 926MHz Ant1

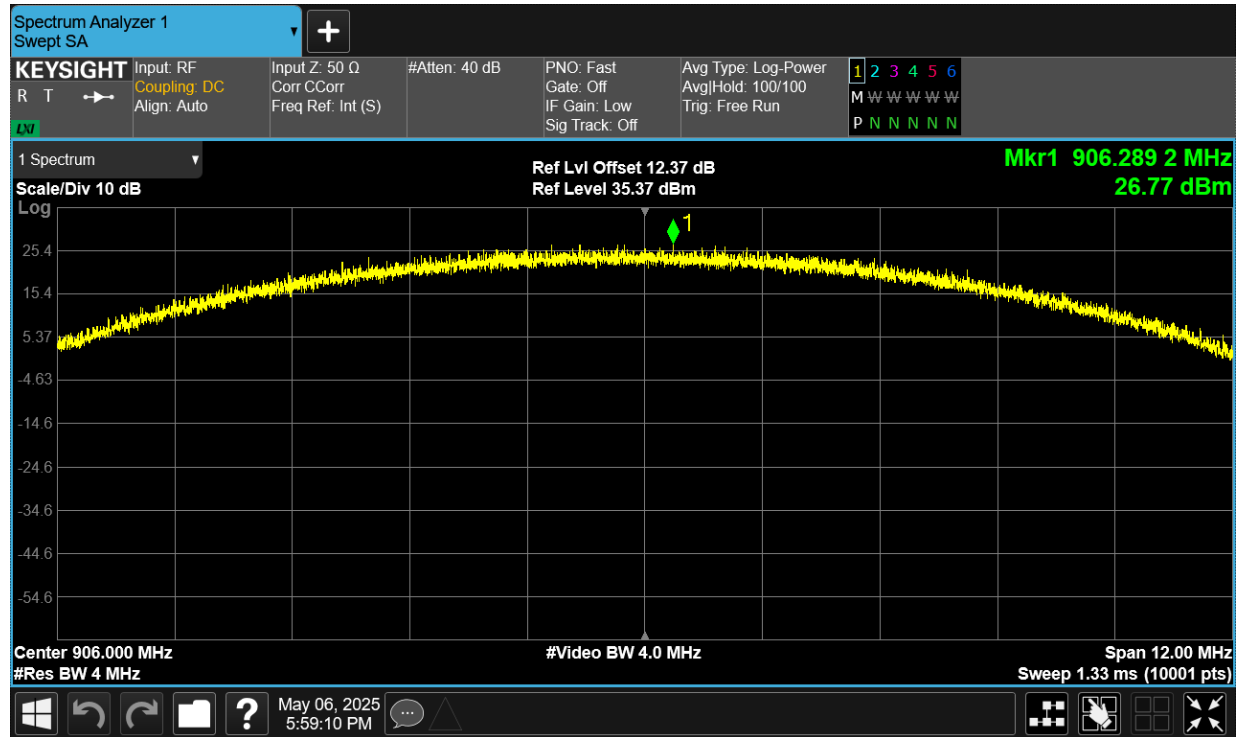


Maximum Conducted Output Power

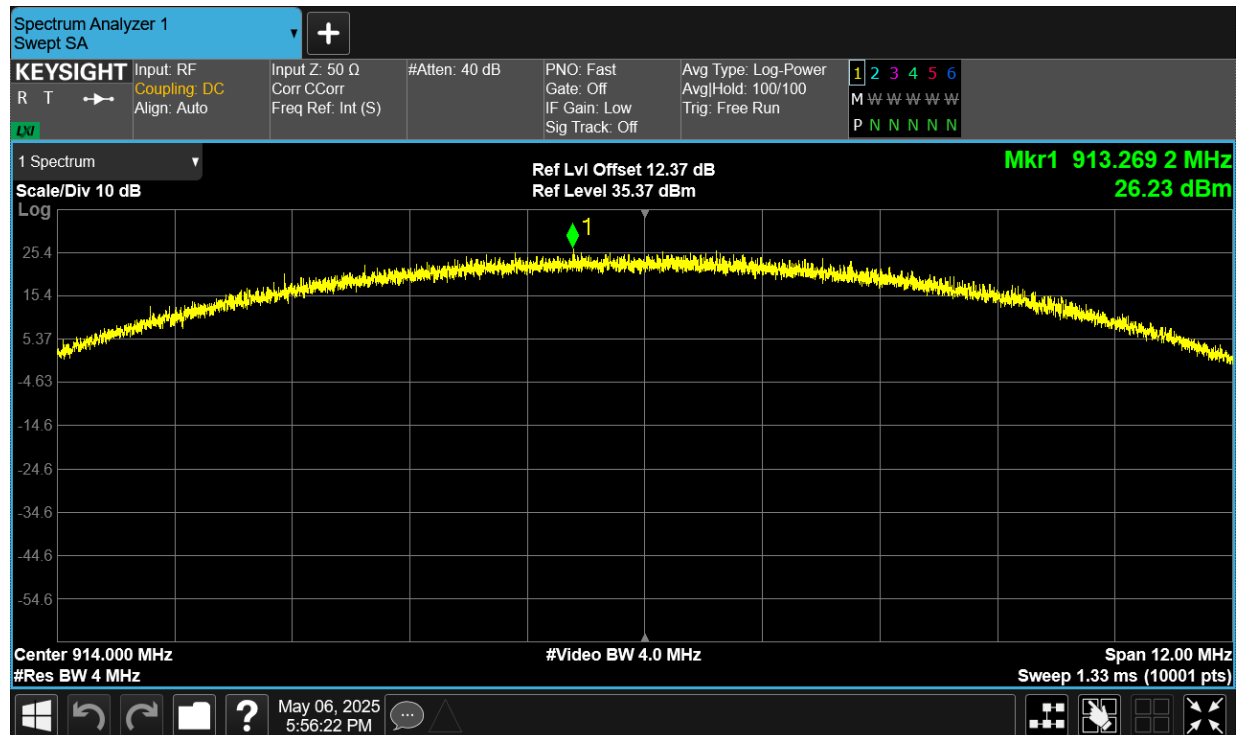
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	HaLow-BPSK	906	Ant1	26.775	30	Pass
NVNT	HaLow-BPSK	914	Ant1	26.226	30	Pass
NVNT	HaLow-BPSK	926	Ant1	25.813	30	Pass

Test Graphs

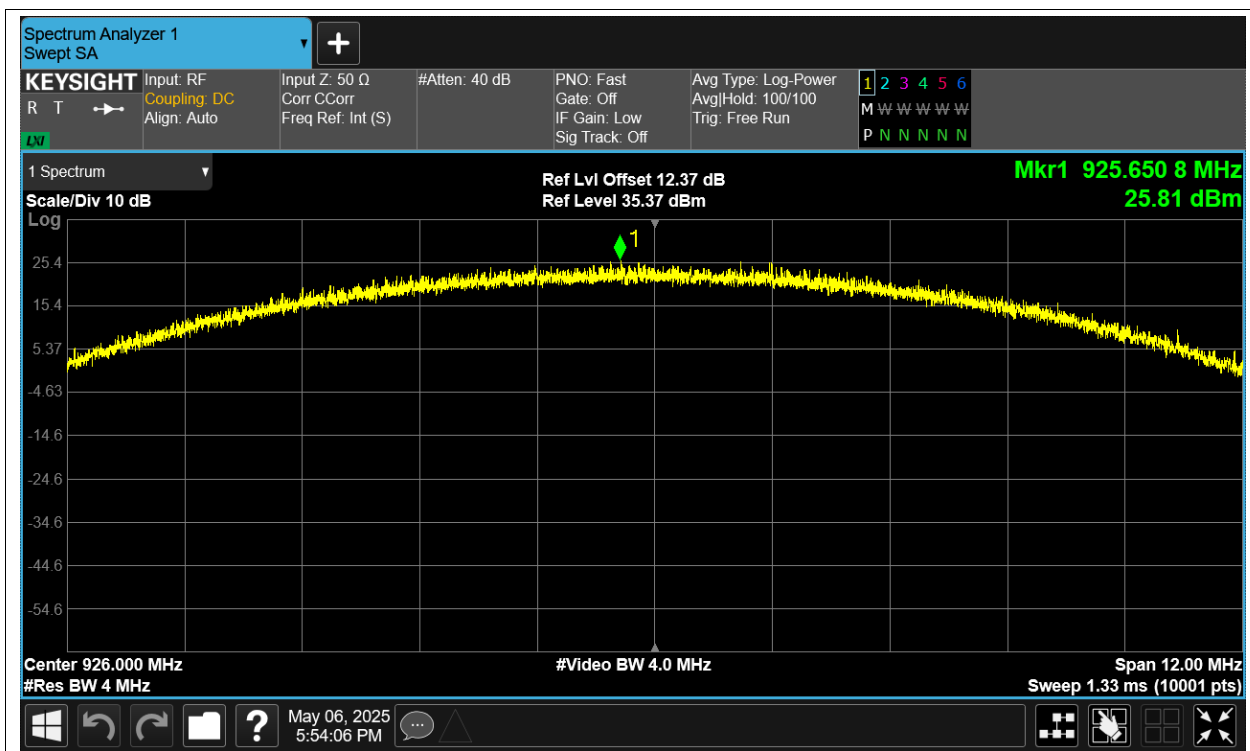
Power NVNT HaLow-BPSK 906MHz Ant1



Power NVNT HaLow-BPSK 914MHz Ant1



Power NVNT HaLow-BPSK 926MHz Ant1

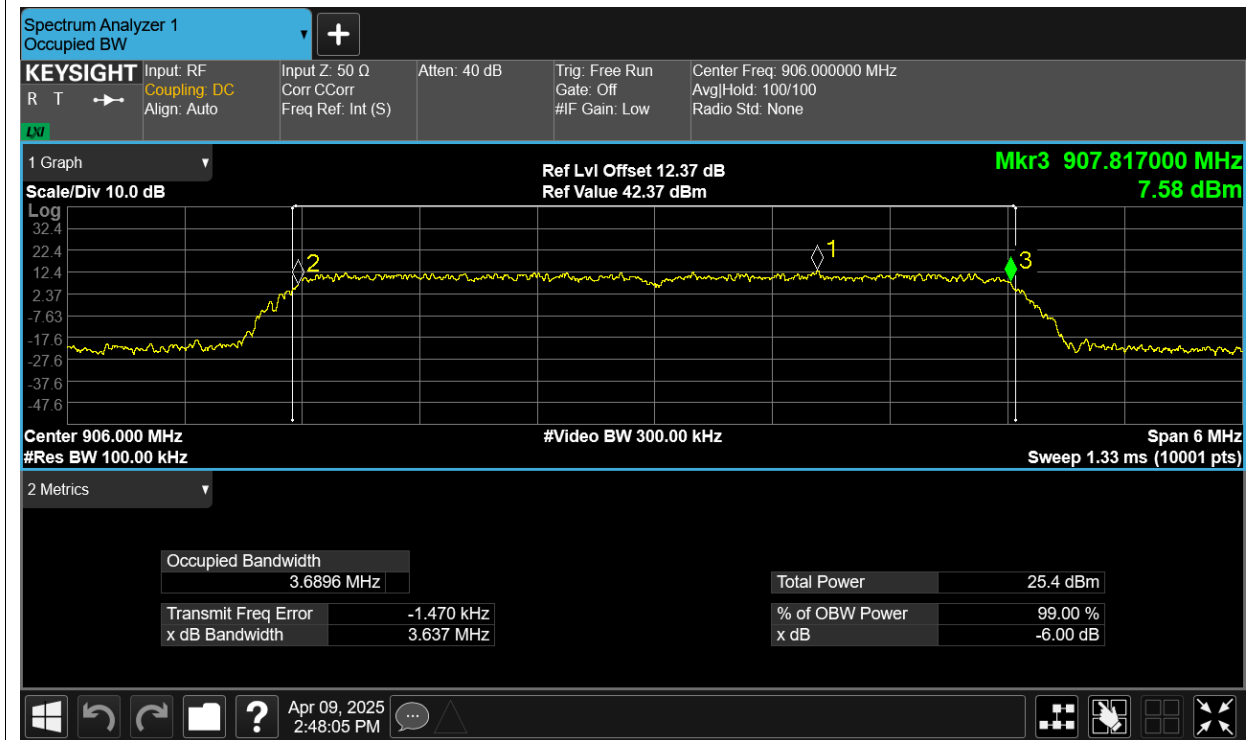


-6dB Bandwidth

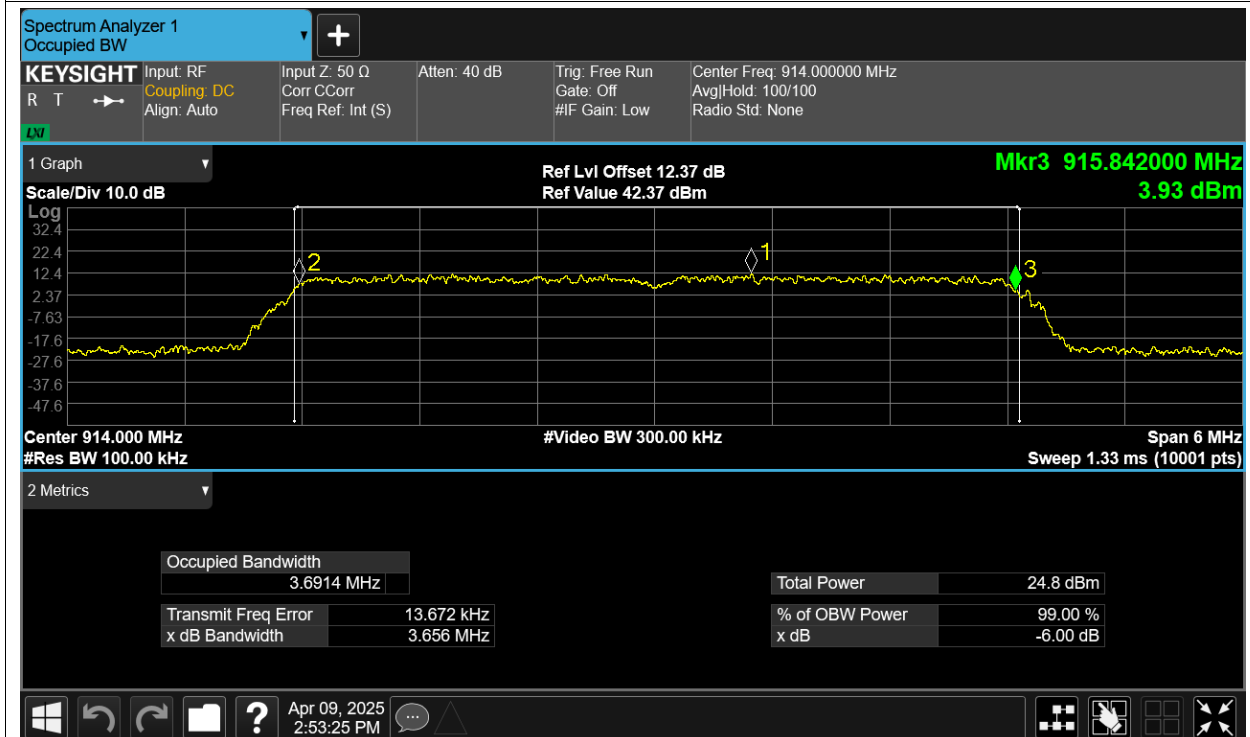
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	HaLow-BPSK	906	Ant1	3.637	0.5	Pass
NVNT	HaLow-BPSK	914	Ant1	3.656	0.5	Pass
NVNT	HaLow-BPSK	926	Ant1	3.622	0.5	Pass

Test Graphs

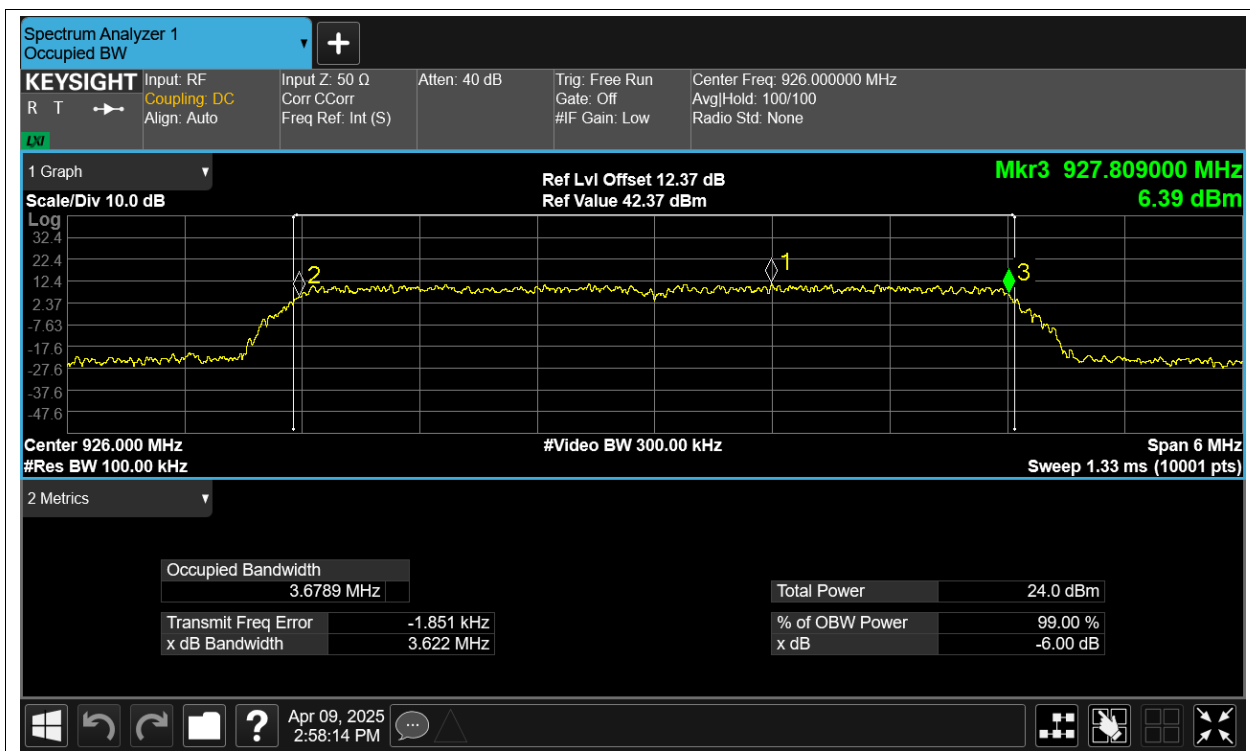
-6dB Bandwidth NVNT HaLow-BPSK 906MHz Ant1



-6dB Bandwidth NVNT HaLow-BPSK 914MHz Ant1

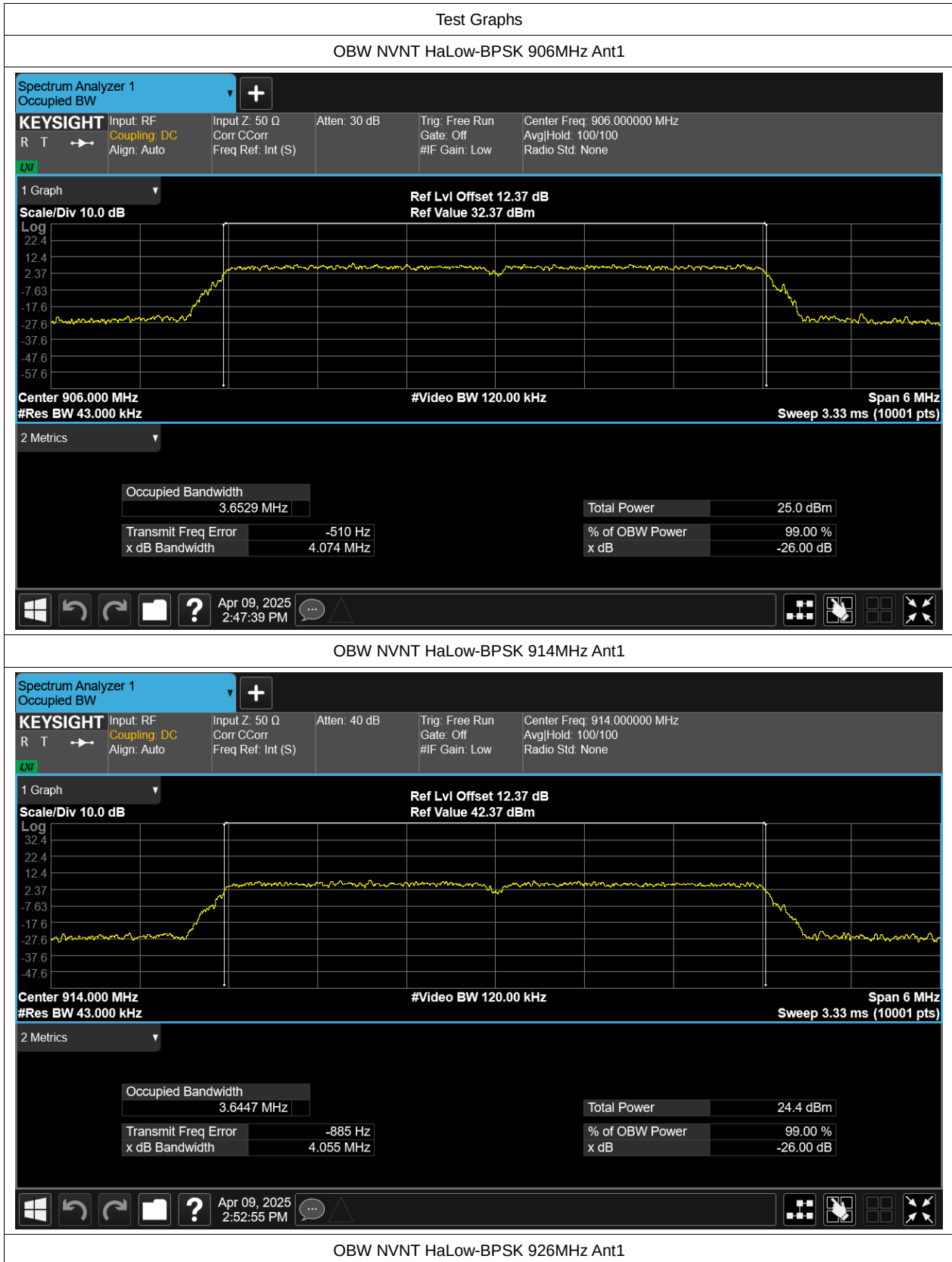


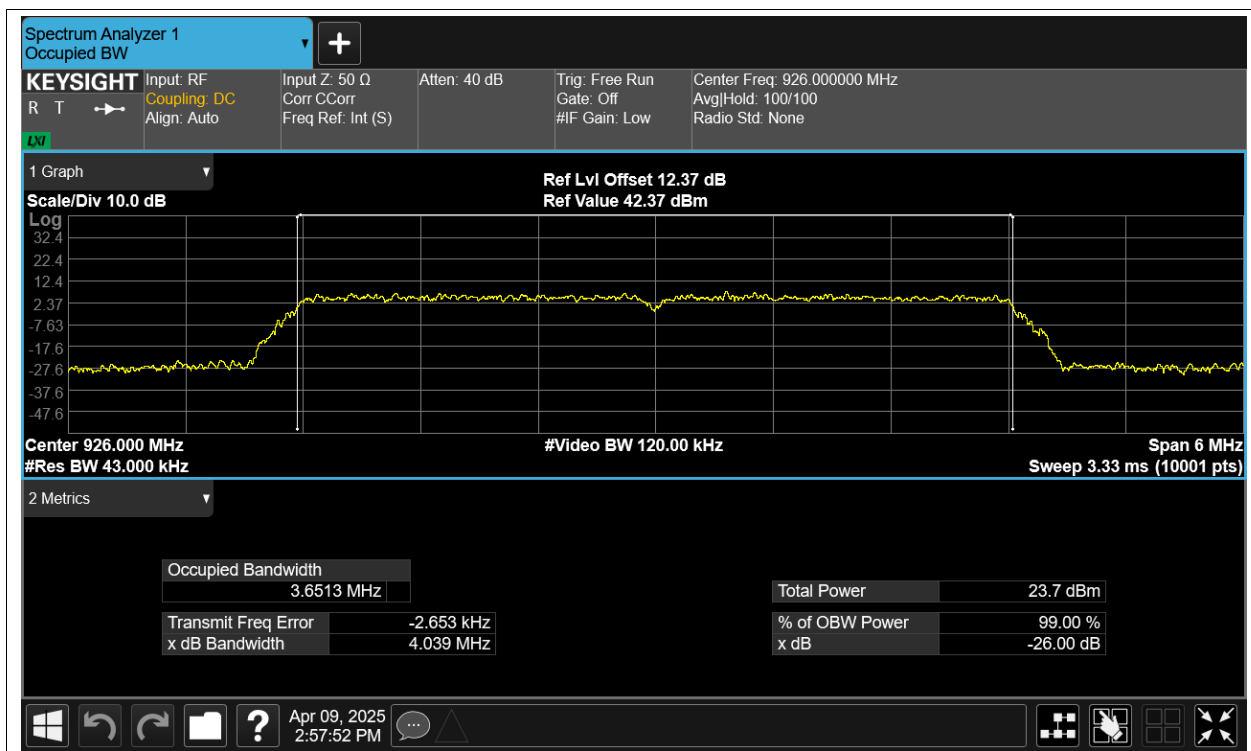
-6dB Bandwidth NVNT HaLow-BPSK 926MHz Ant1



Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	HaLow-BPSK	906	Ant1	3.653
NVNT	HaLow-BPSK	914	Ant1	3.645
NVNT	HaLow-BPSK	926	Ant1	3.651



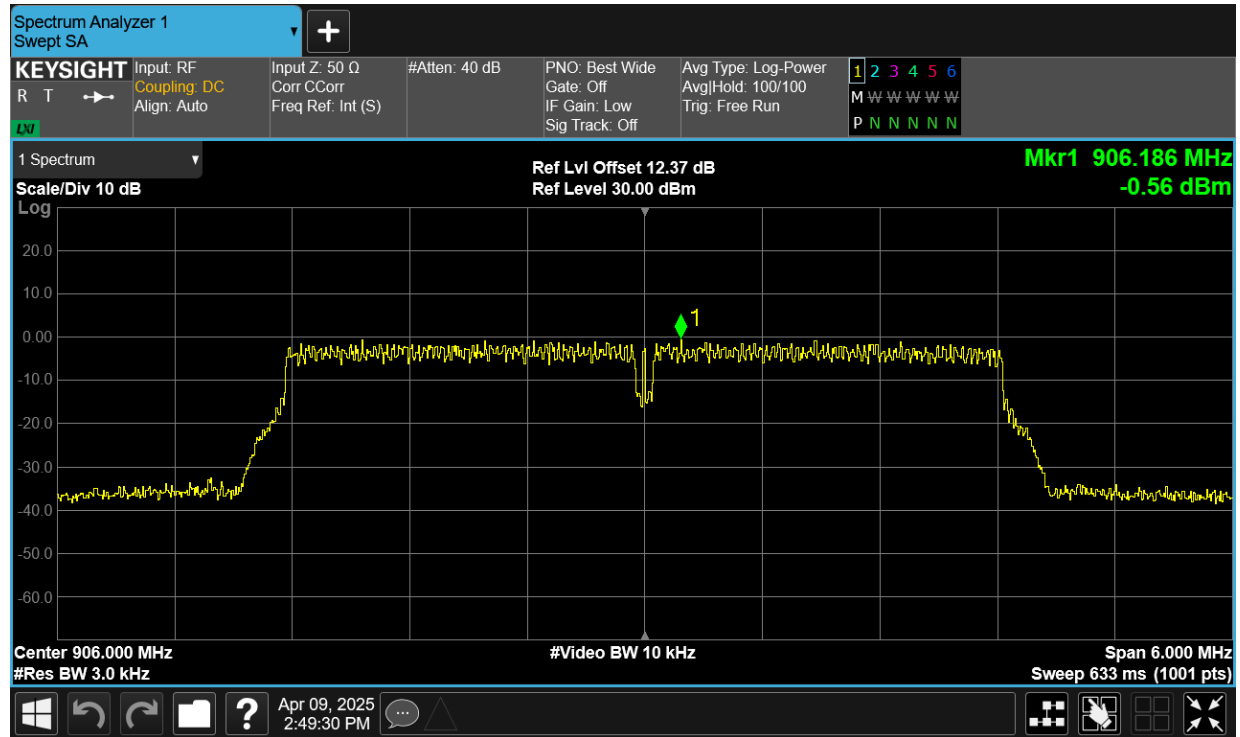


Maximum Power Spectral Density Level

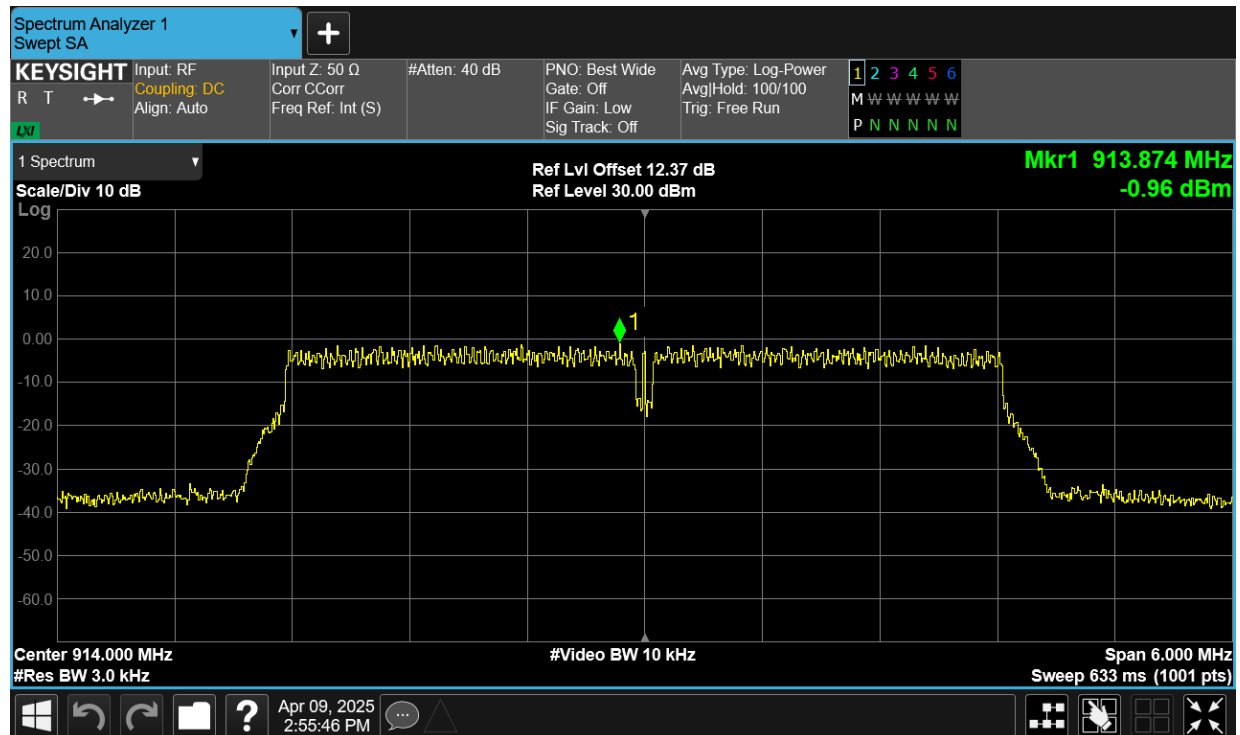
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	HaLow-BPSK	906	Ant1	-0.558	8	Pass
NVNT	HaLow-BPSK	914	Ant1	-0.962	8	Pass
NVNT	HaLow-BPSK	926	Ant1	-1.853	8	Pass

Test Graphs

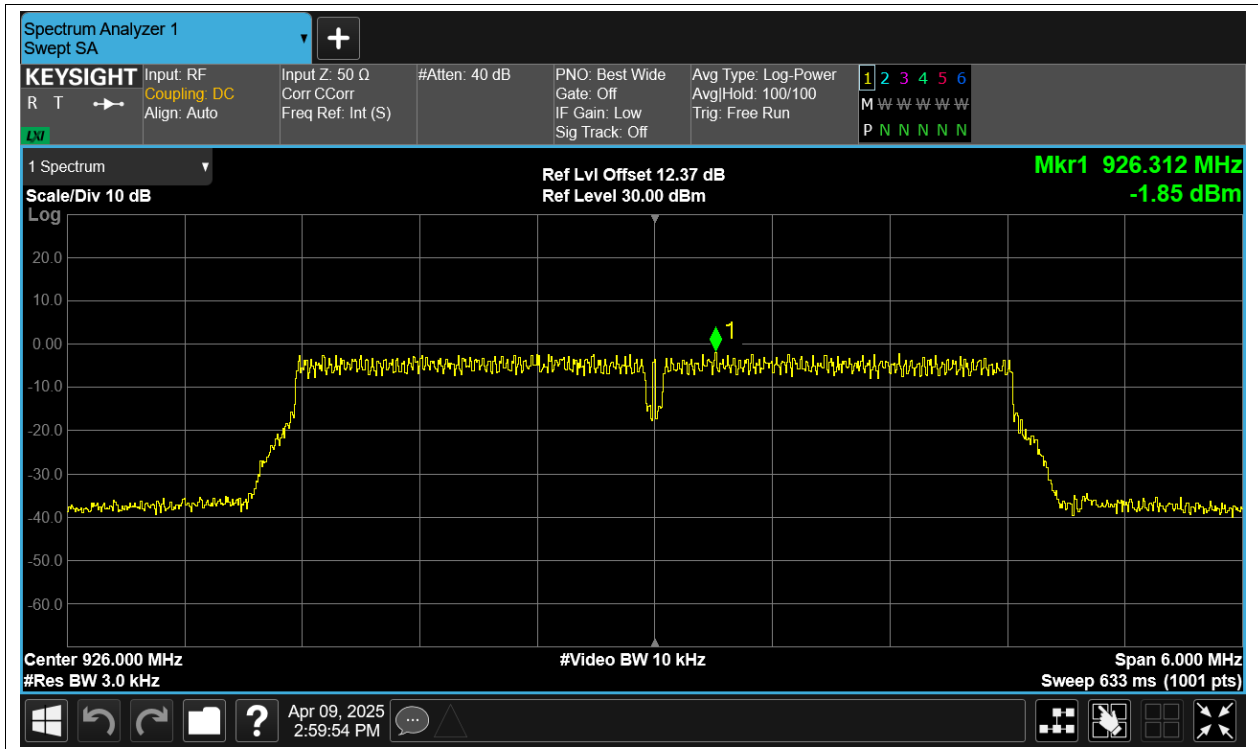
PSD NVNT HaLow-BPSK 906MHz Ant1



PSD NVNT HaLow-BPSK 914MHz Ant1



PSD NVNT HaLow-BPSK 926MHz Ant1

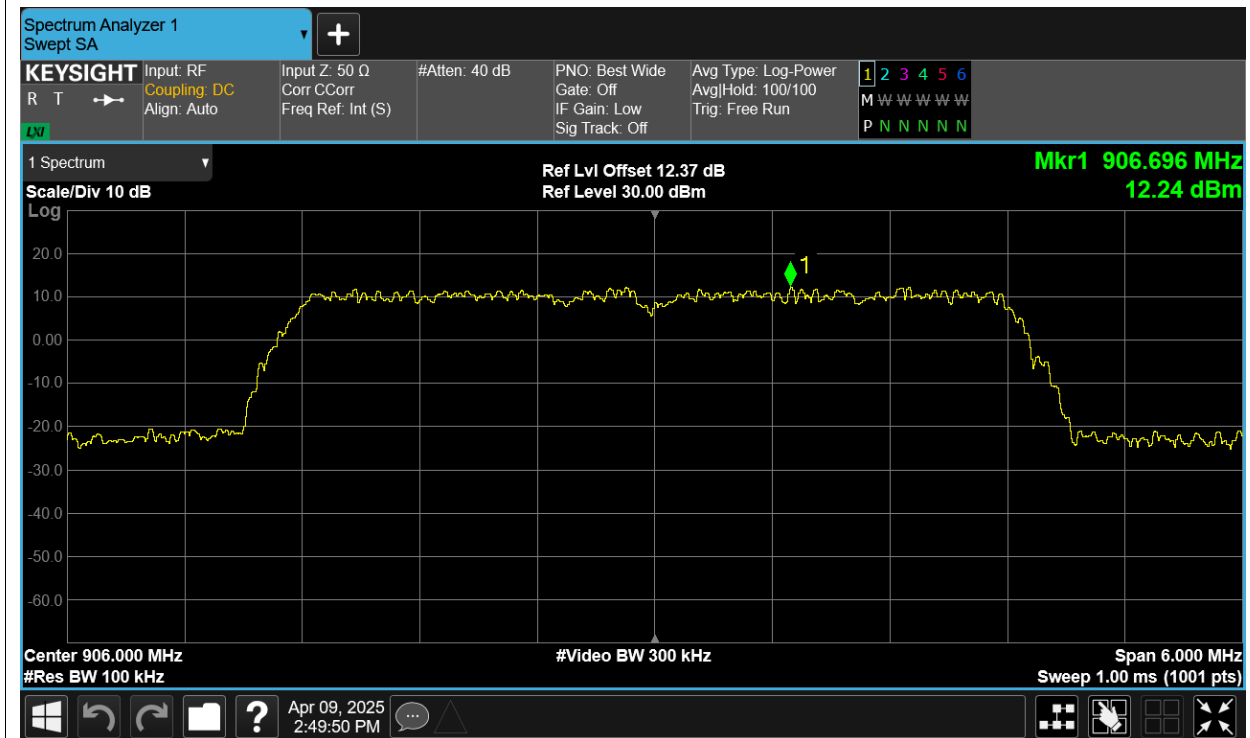


Band Edge

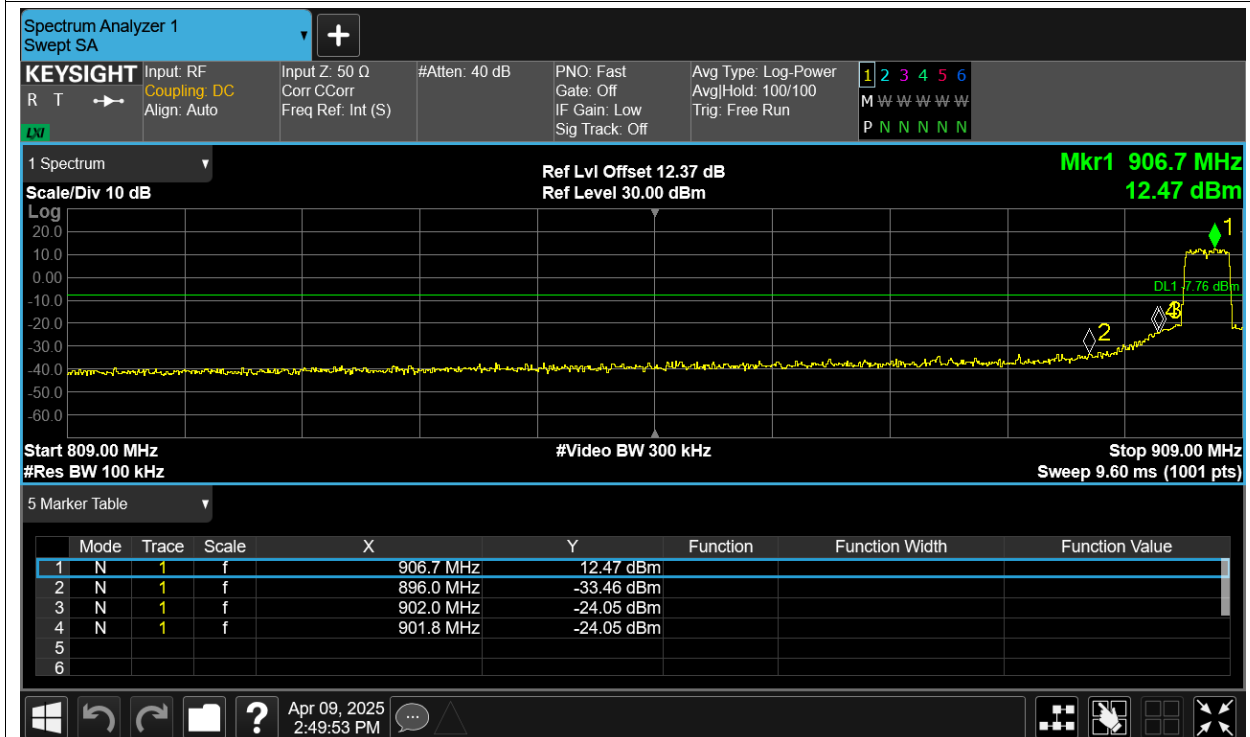
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	HaLow-BPSK	906	Ant1	-36.29	-20	Pass
NVNT	HaLow-BPSK	926	Ant1	-13.71	-20	Fail

Test Graphs

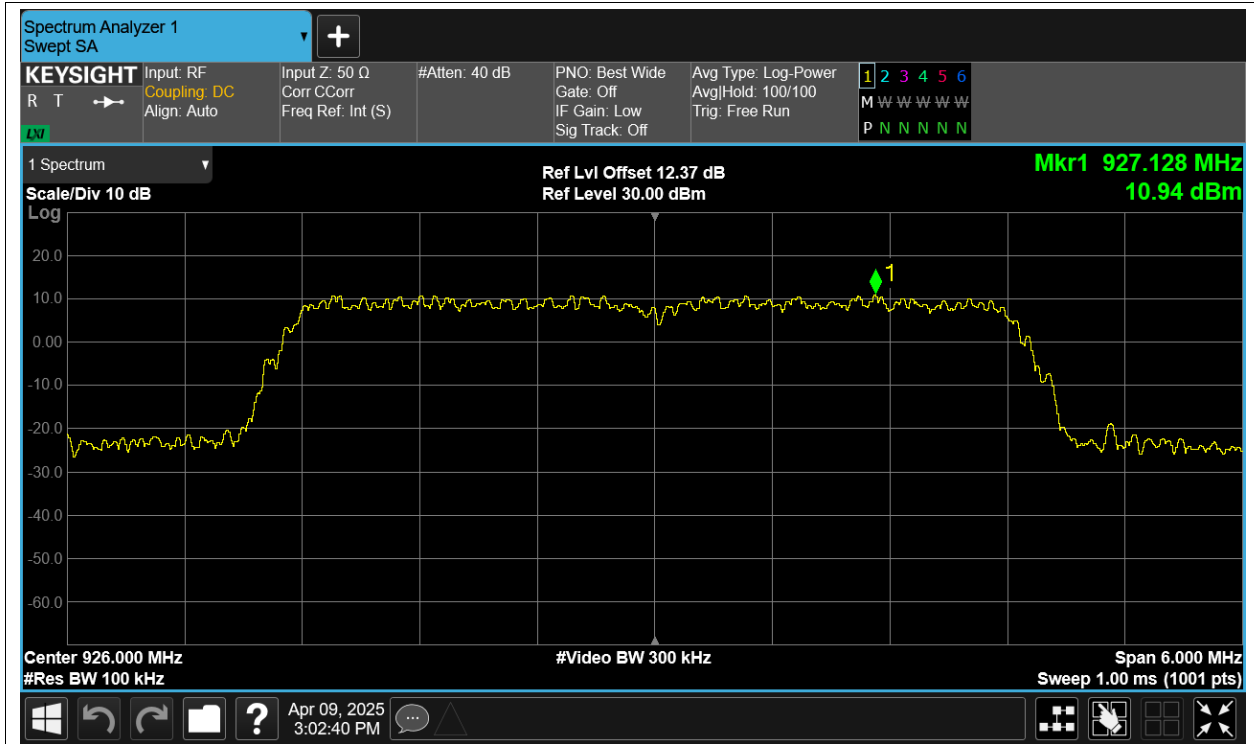
Band Edge NVNT HaLow-BPSK 906MHz Ant1 Ref



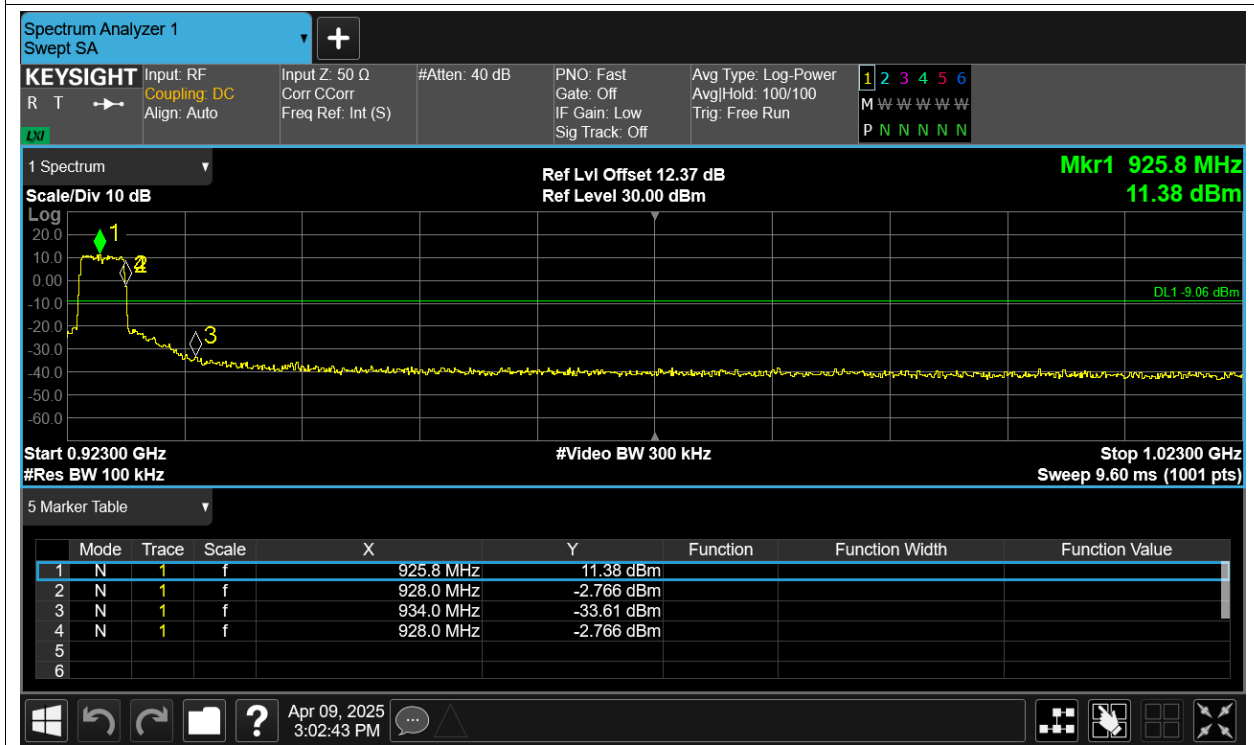
Band Edge NVNT HaLow-BPSK 906MHz Ant1 Emission



Band Edge NVNT HaLow-BPSK 926MHz Ant1 Ref



Band Edge NVNT HaLow-BPSK 926MHz Ant1 Emission

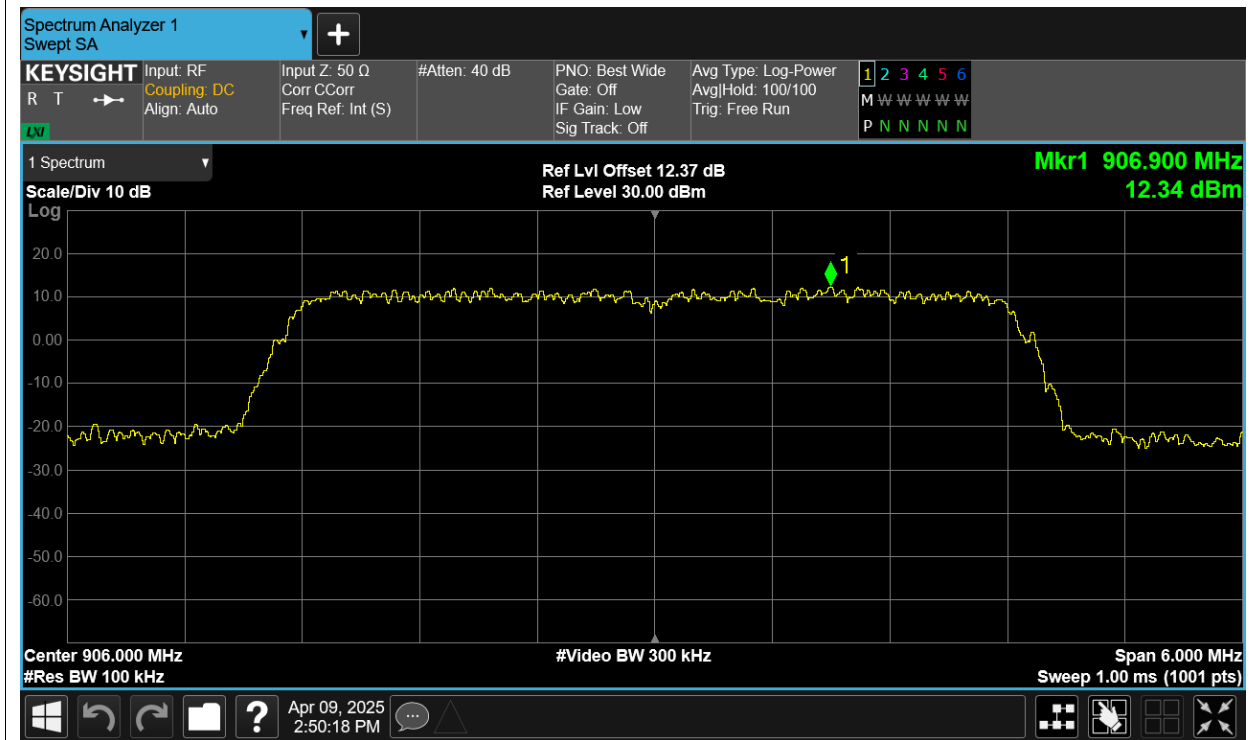


Conducted RF Spurious Emission

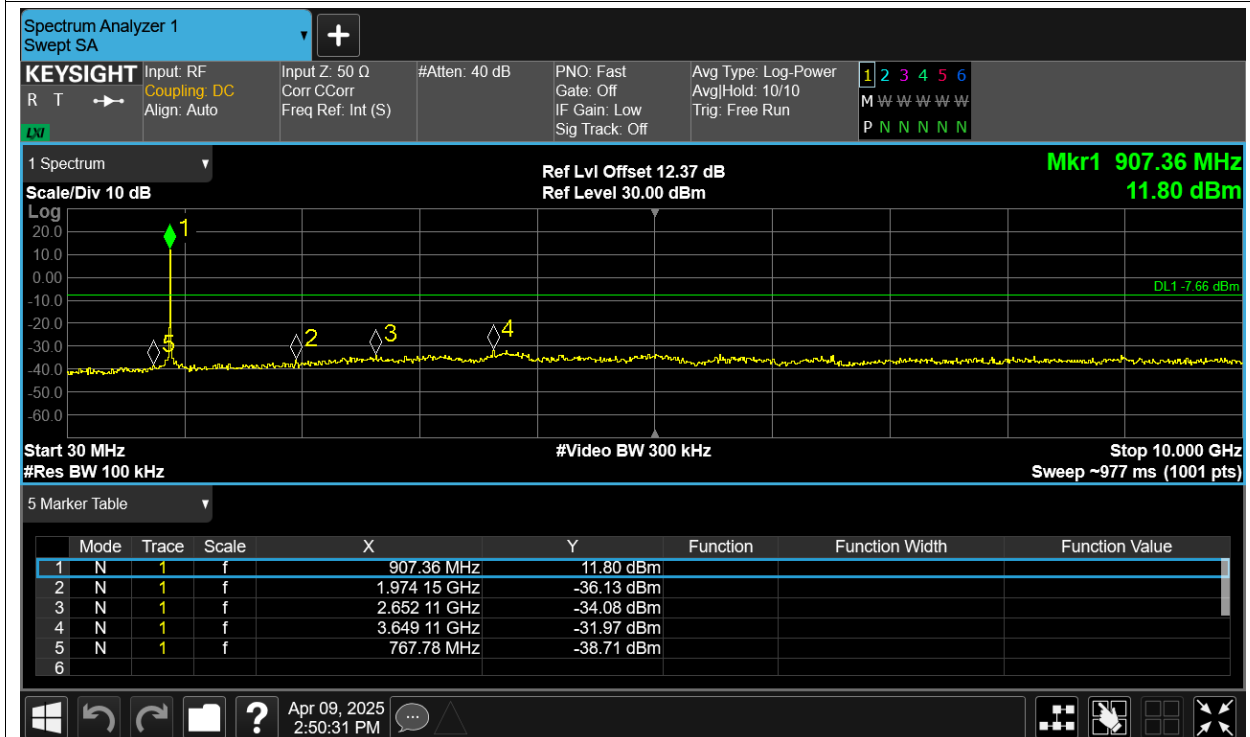
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	HaLow-BPSK	906	Ant1	-51.05	-20	Pass
NVNT	HaLow-BPSK	914	Ant1	-40.53	-20	Pass
NVNT	HaLow-BPSK	926	Ant1	-49.26	-20	Pass

Test Graphs

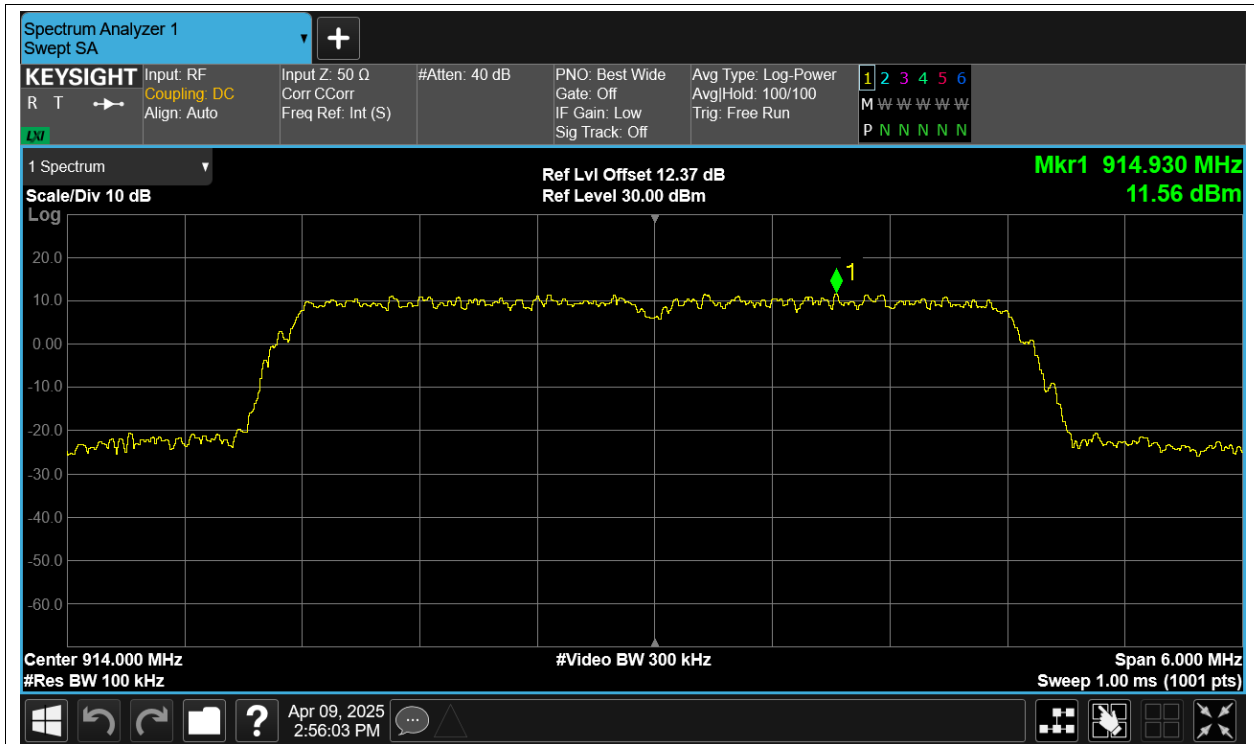
Tx. Spurious NVNT HaLow-BPSK 906MHz Ant1 Ref



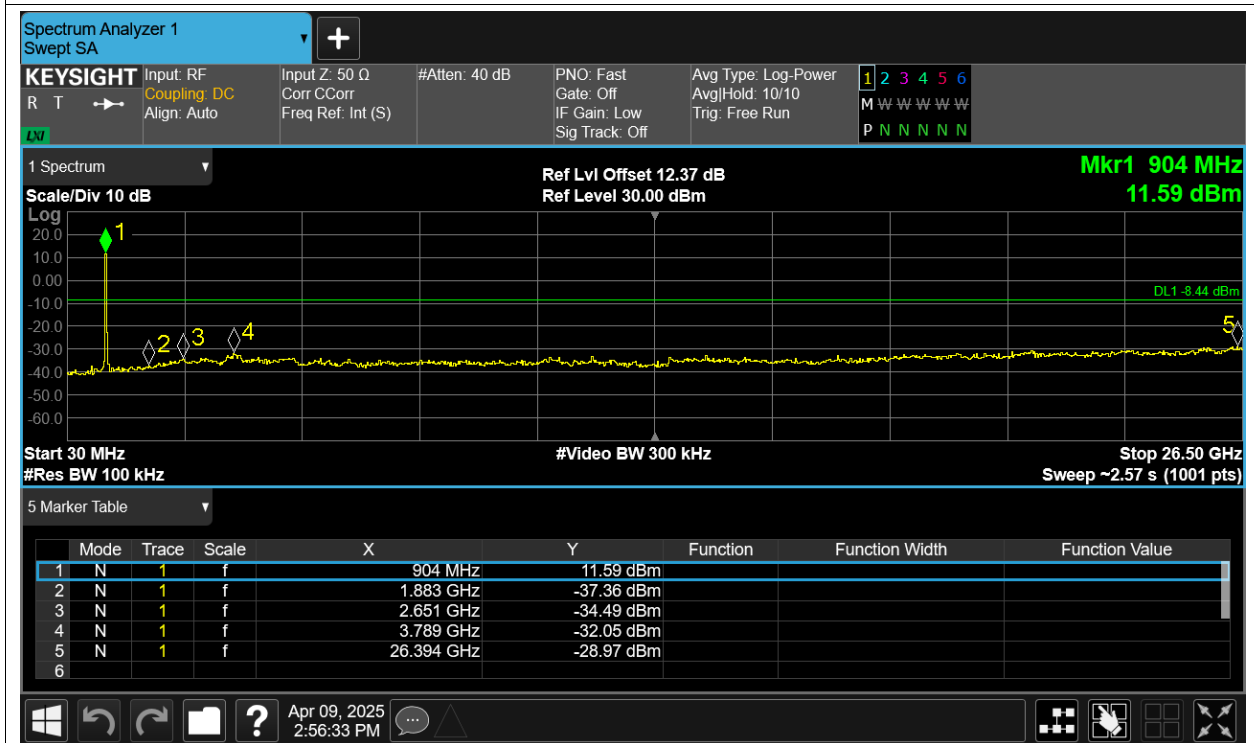
Tx. Spurious NVNT HaLow-BPSK 906MHz Ant1 Emission



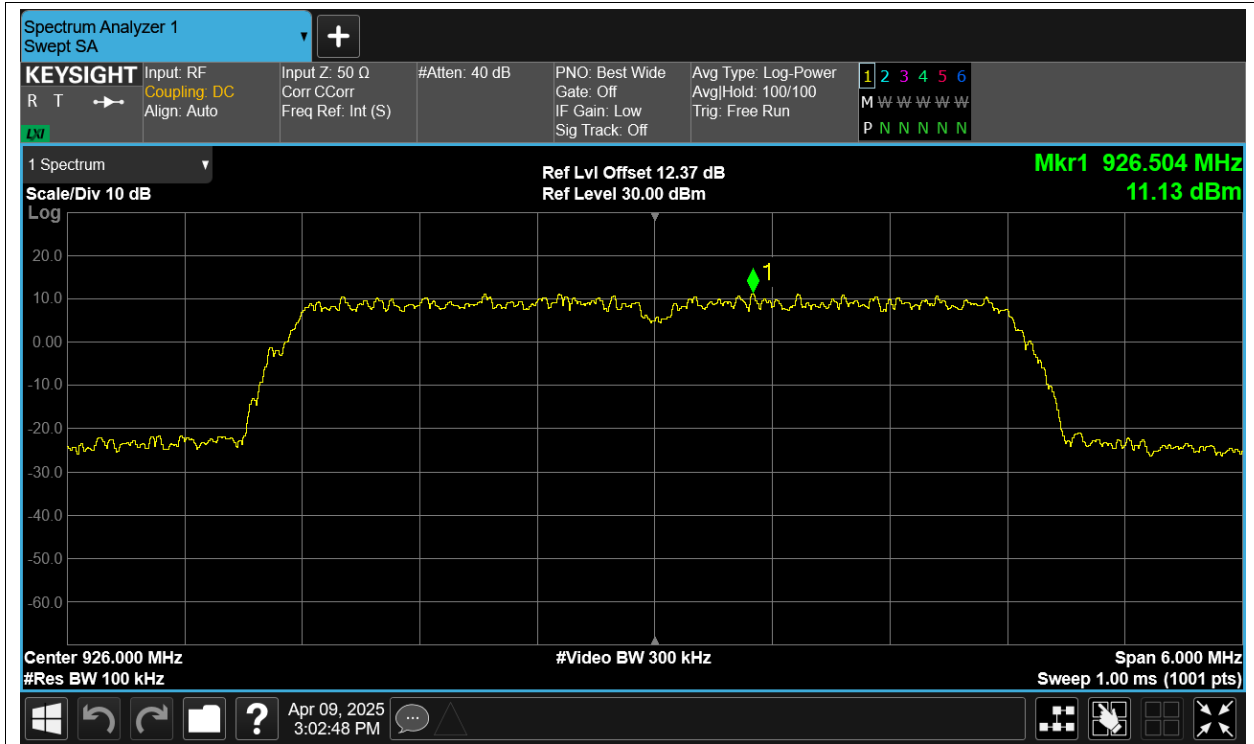
Tx. Spurious NVNT HaLow-BPSK 914MHz Ant1 Ref



Tx. Spurious NVNT HaLow-BPSK 914MHz Ant1 Emission



Tx. Spurious NVNT HaLow-BPSK 926MHz Ant1 Ref



Tx. Spurious NVNT HaLow-BPSK 926MHz Ant1 Emission

