

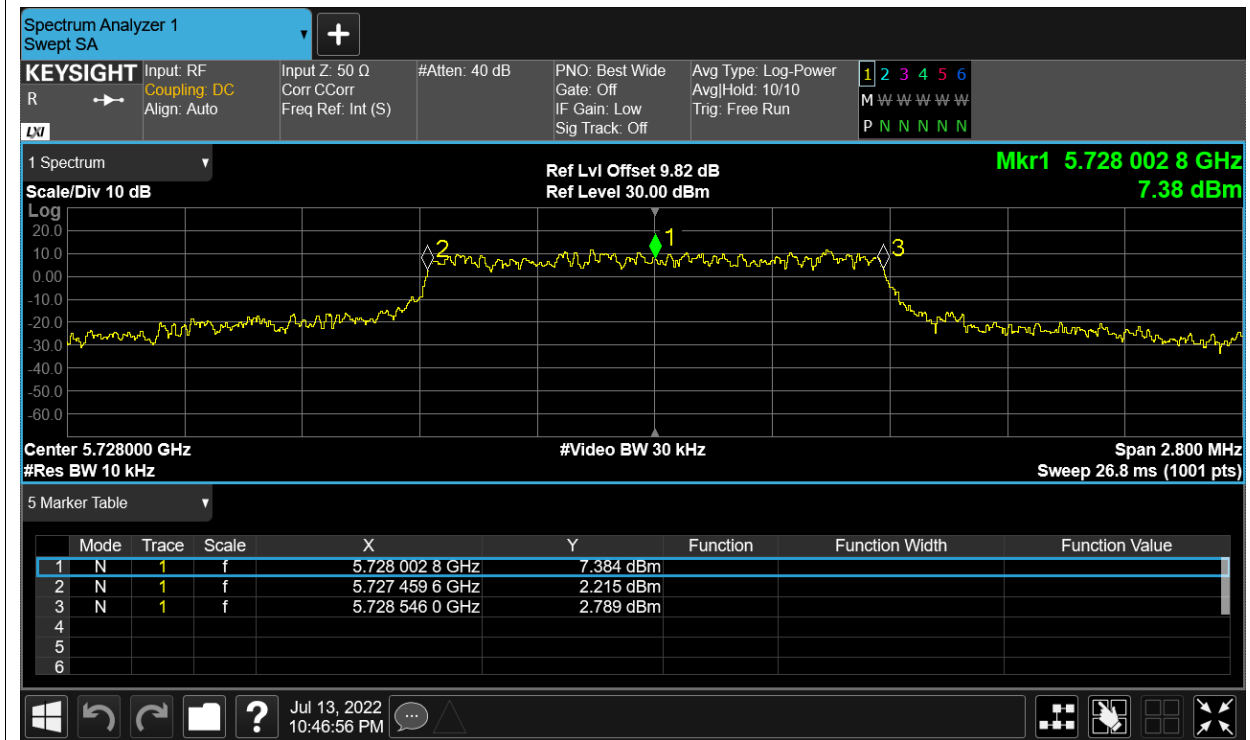
Test Data

Frequency Stability

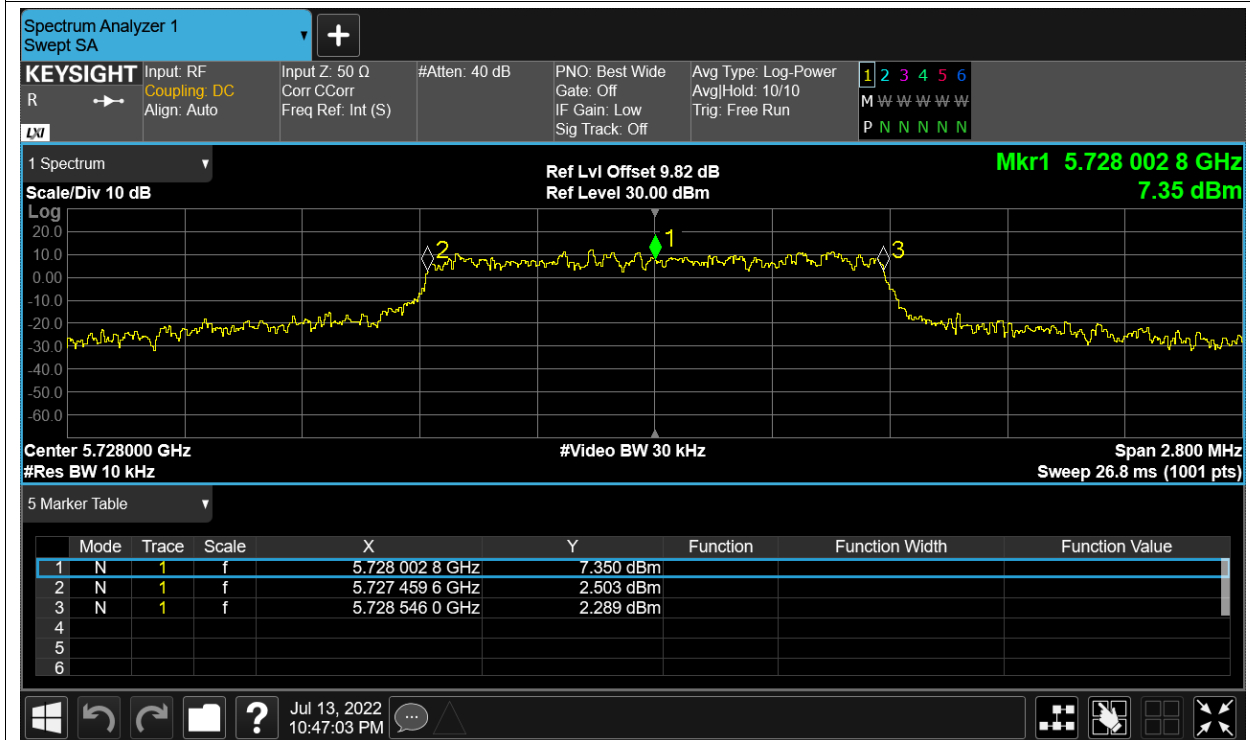
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Deviation (ppm)	Limit (ppm)	Verdict
HVNT	5.8G-1.4M-16QAM	5728	Ant1	5728.0028	0.49	25	Pass
LVNT	5.8G-1.4M-16QAM	5728	Ant1	5728.0028	0.49	25	Pass
NVHT	5.8G-1.4M-16QAM	5728	Ant1	5728.0028	0.49	25	Pass
NVLT	5.8G-1.4M-16QAM	5728	Ant1	5728.0014	0.24	25	Pass
NVNT	5.8G-1.4M-16QAM	5728	Ant1	5728.0014	0.24	25	Pass
HVNT	5.8G-1.4M-QPSK	5728	Ant1	5728.0028	0.49	25	Pass
LVNT	5.8G-1.4M-QPSK	5728	Ant1	5728.0042	0.73	25	Pass
NVHT	5.8G-1.4M-QPSK	5728	Ant1	5728.0042	0.73	25	Pass
NVLT	5.8G-1.4M-QPSK	5728	Ant1	5728.0042	0.73	25	Pass
NVNT	5.8G-1.4M-QPSK	5728	Ant1	5728.0028	0.49	25	Pass
HVNT	5.8G-10M-16QAM	5733	Ant1	5733	0	25	Pass
LVNT	5.8G-10M-16QAM	5733	Ant1	5733	0	25	Pass
NVHT	5.8G-10M-16QAM	5733	Ant1	5733	0	25	Pass
NVLT	5.8G-10M-16QAM	5733	Ant1	5733	0	25	Pass
NVNT	5.8G-10M-16QAM	5733	Ant1	5733	0	25	Pass
HVNT	5.8G-10M-QPSK	5733	Ant1	5733	0	25	Pass
LVNT	5.8G-10M-QPSK	5733	Ant1	5733.01	1.74	25	Pass
NVHT	5.8G-10M-QPSK	5733	Ant1	5733	0	25	Pass
NVLT	5.8G-10M-QPSK	5733	Ant1	5733	0	25	Pass
NVNT	5.8G-10M-QPSK	5733	Ant1	5733	0	25	Pass
HVNT	5.8G-20M-16QAM	5738	Ant1	5738	0	25	Pass
LVNT	5.8G-20M-16QAM	5738	Ant1	5738	0	25	Pass
NVHT	5.8G-20M-16QAM	5738	Ant1	5738	0	25	Pass
NVLT	5.8G-20M-16QAM	5738	Ant1	5738	0	25	Pass
NVNT	5.8G-20M-16QAM	5738	Ant1	5738	0	25	Pass
HVNT	5.8G-20M-QPSK	5738	Ant1	5738	0	25	Pass
LVNT	5.8G-20M-QPSK	5738	Ant1	5738	0	25	Pass
NVHT	5.8G-20M-QPSK	5738	Ant1	5738	0	25	Pass
NVLT	5.8G-20M-QPSK	5738	Ant1	5738	0	25	Pass
NVNT	5.8G-20M-QPSK	5738	Ant1	5738	0	25	Pass

Test Graphs

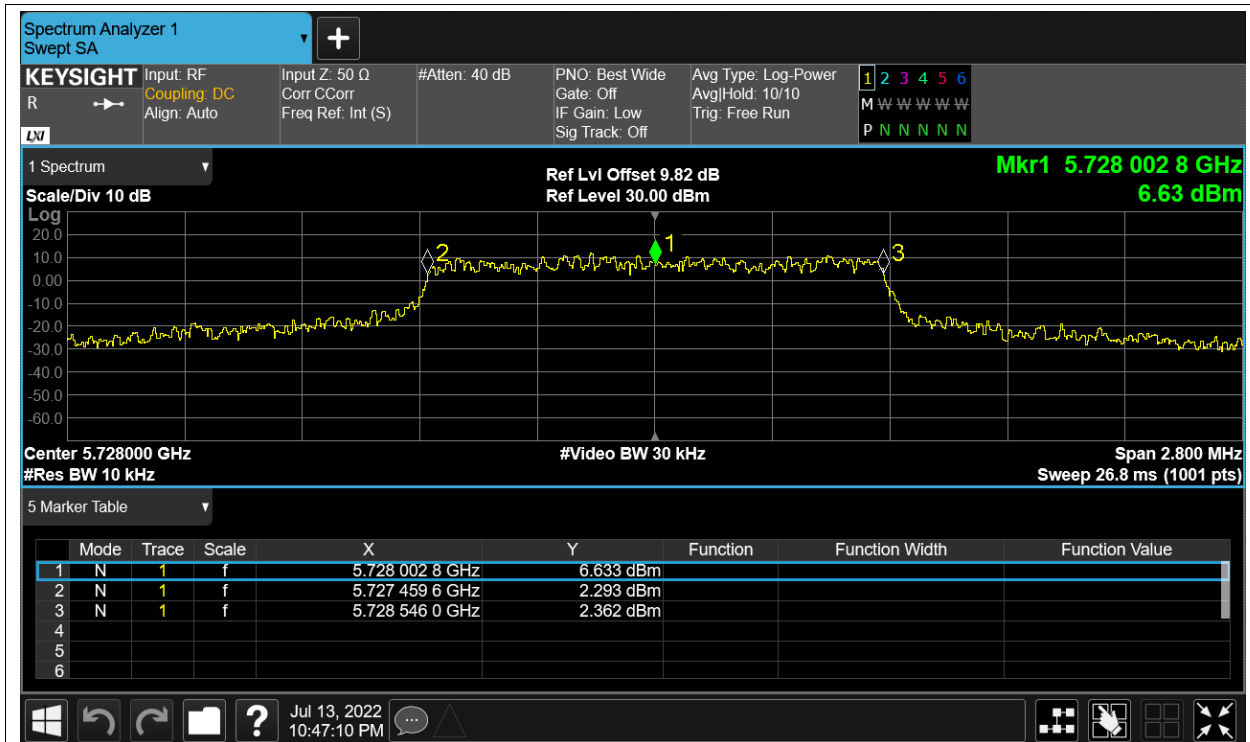
Freq. Stability HVNT 5.8G-1.4M-16QAM 5728MHz Ant1



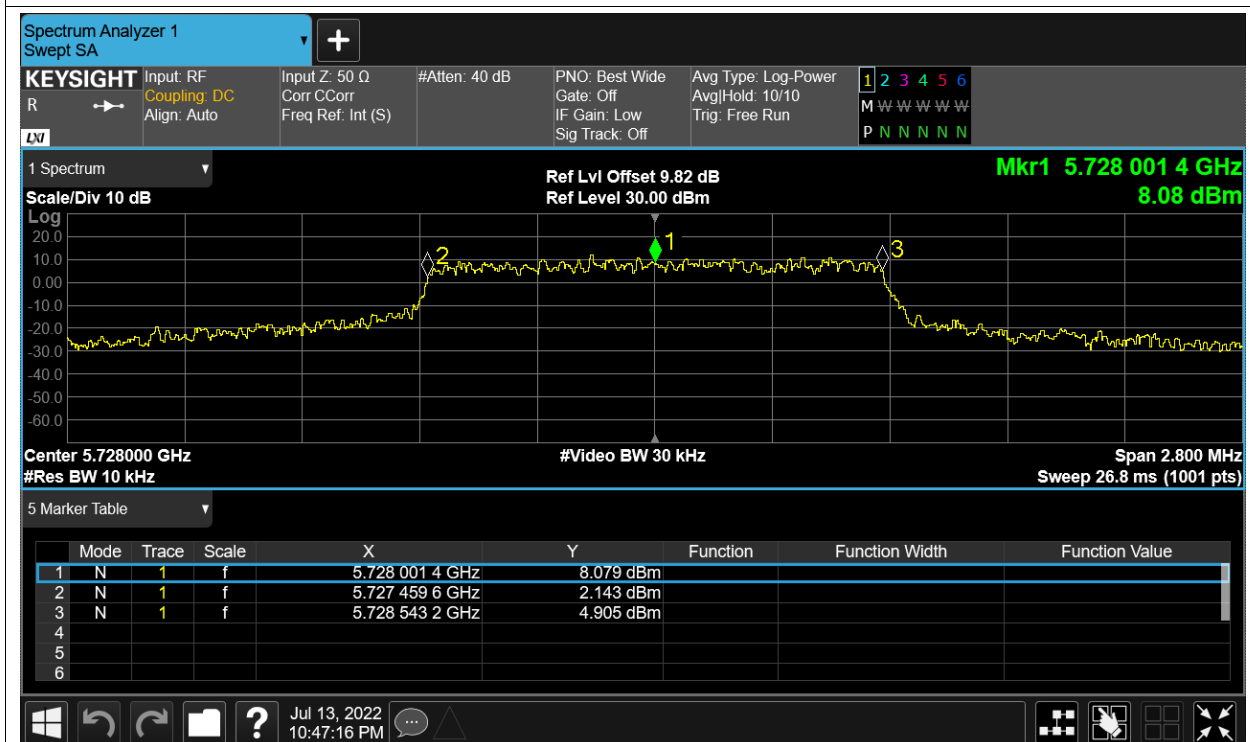
Freq. Stability LVNT 5.8G-1.4M-16QAM 5728MHz Ant1



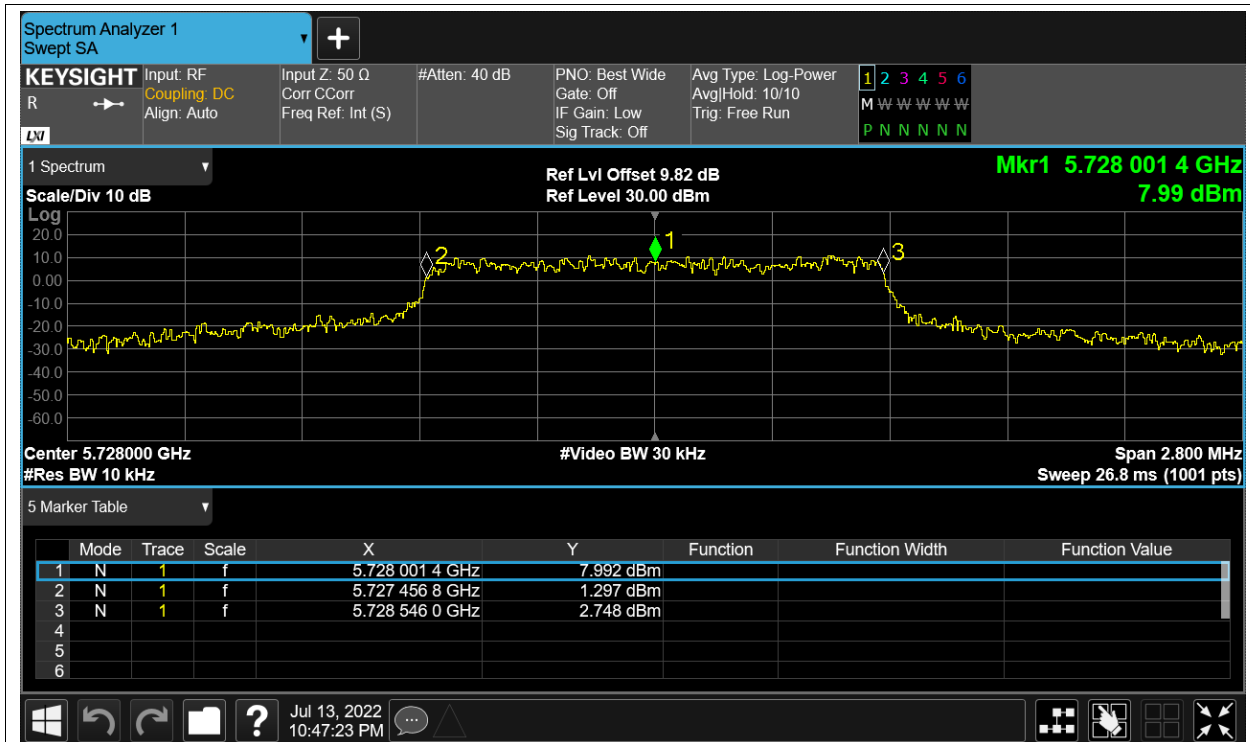
Freq. Stability NVHT 5.8G-1.4M-16QAM 5728MHz Ant1



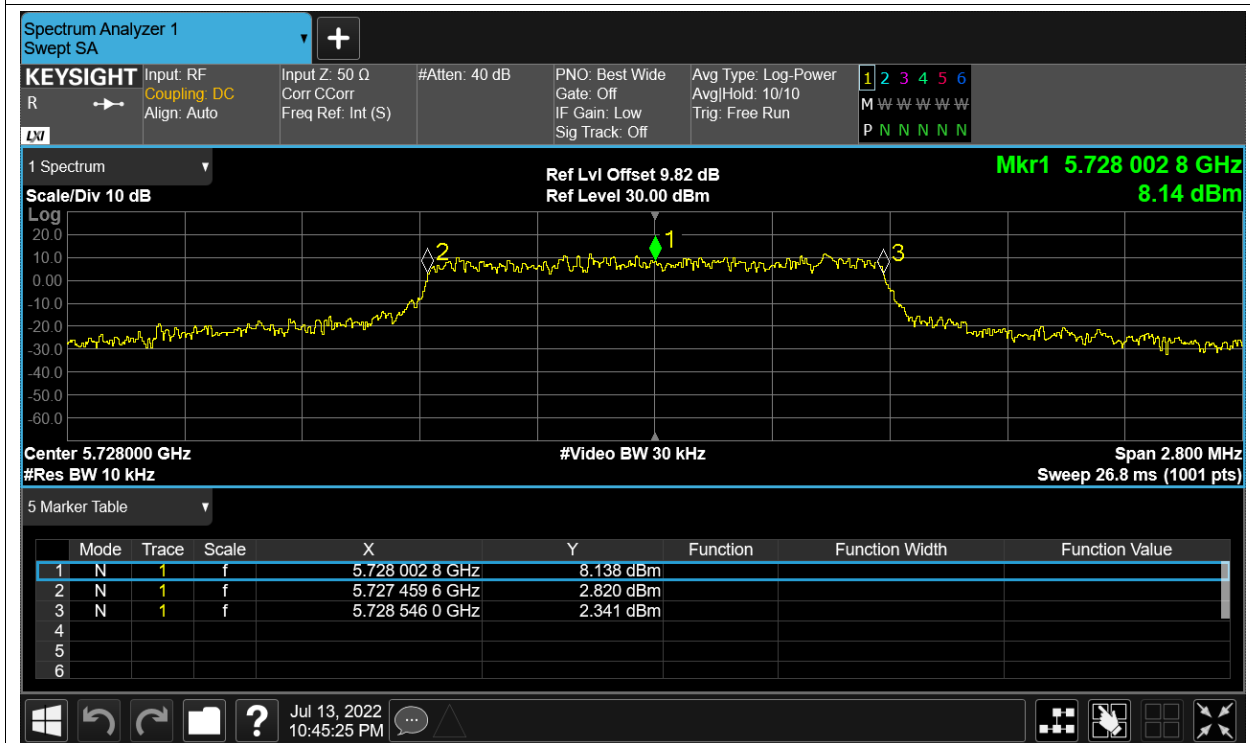
Freq. Stability NVLT 5.8G-1.4M-16QAM 5728MHz Ant1



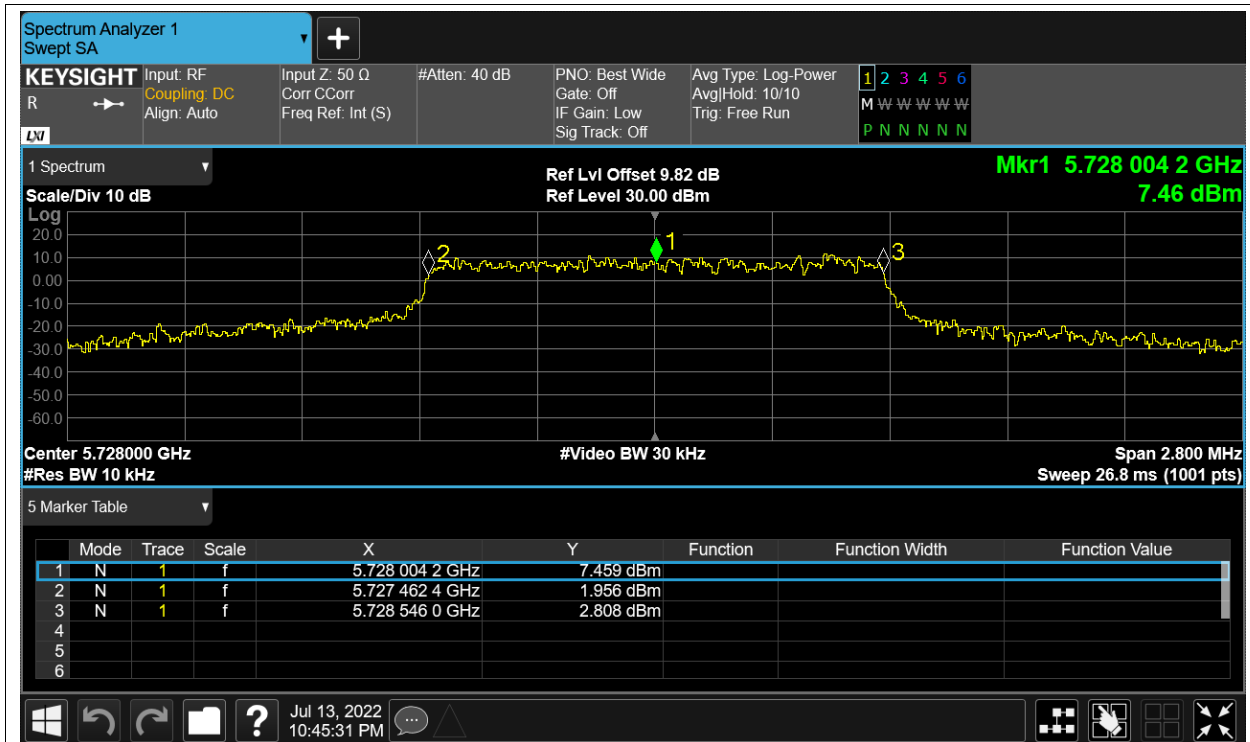
Freq. Stability NVNT 5.8G-1.4M-16QAM 5728MHz Ant1



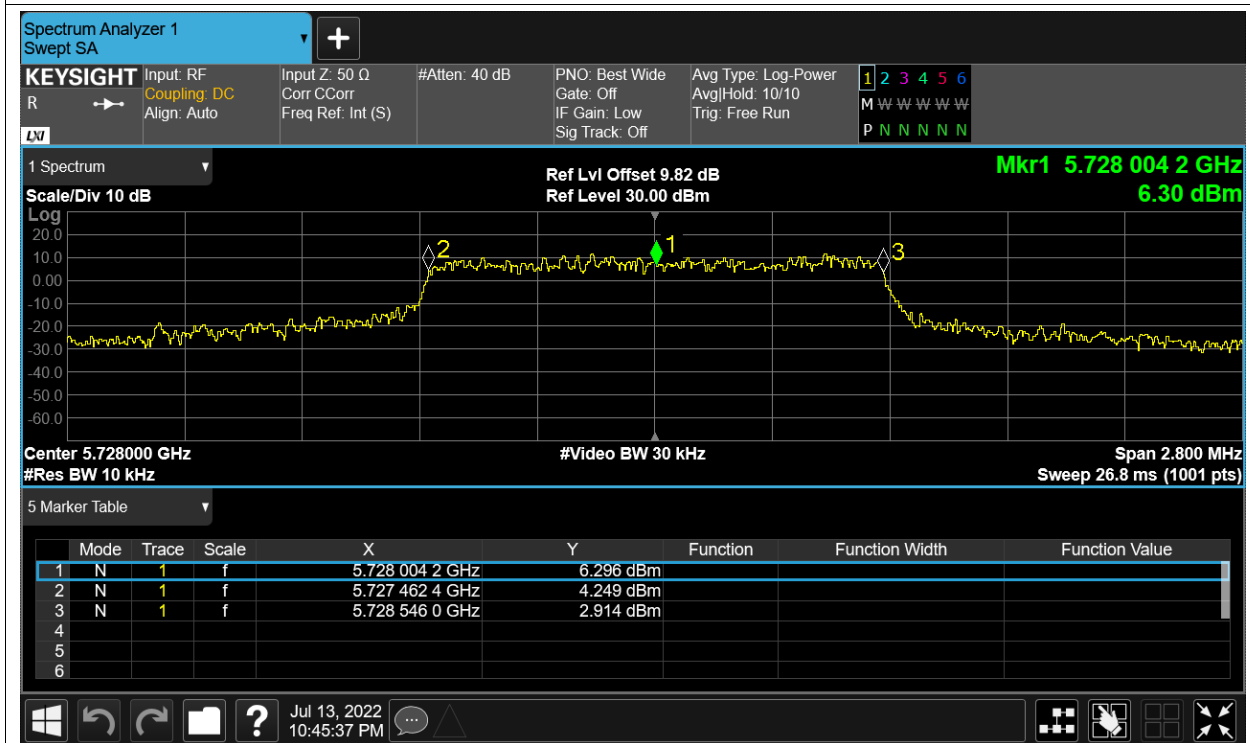
Freq. Stability HVNT 5.8G-1.4M-QPSK 5728MHz Ant1



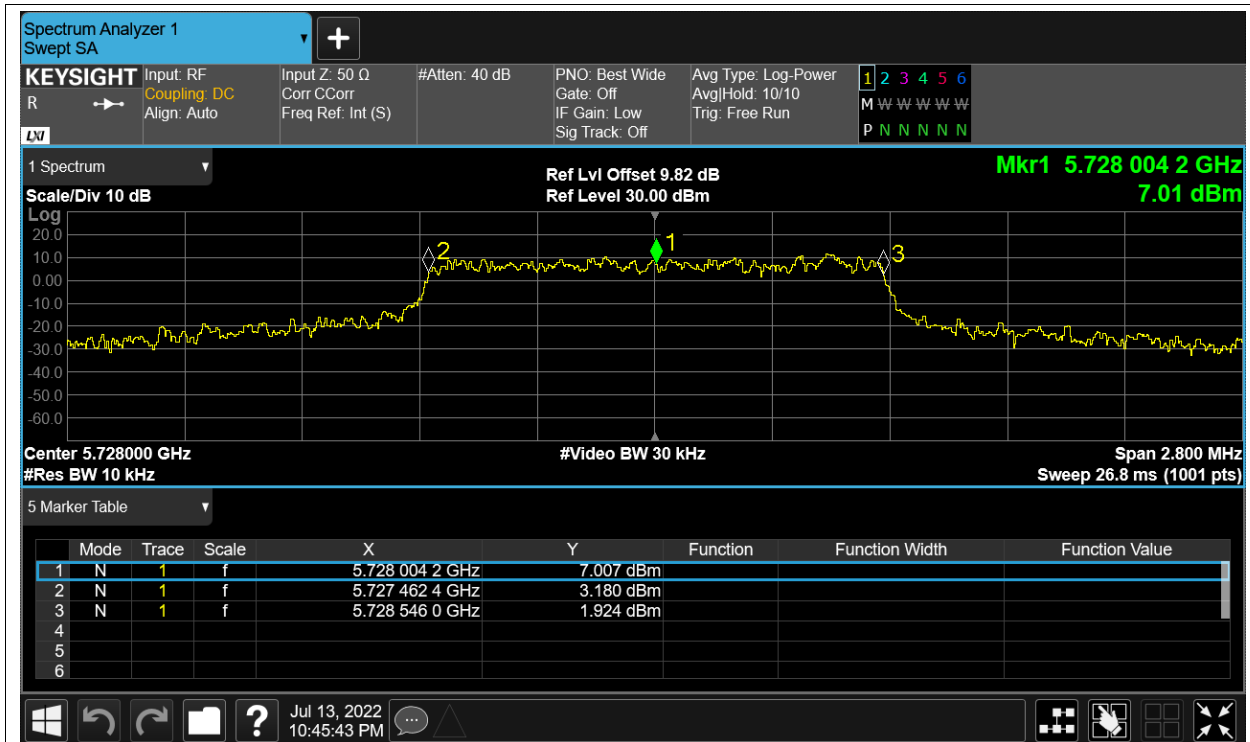
Freq. Stability LVNT 5.8G-1.4M-QPSK 5728MHz Ant1



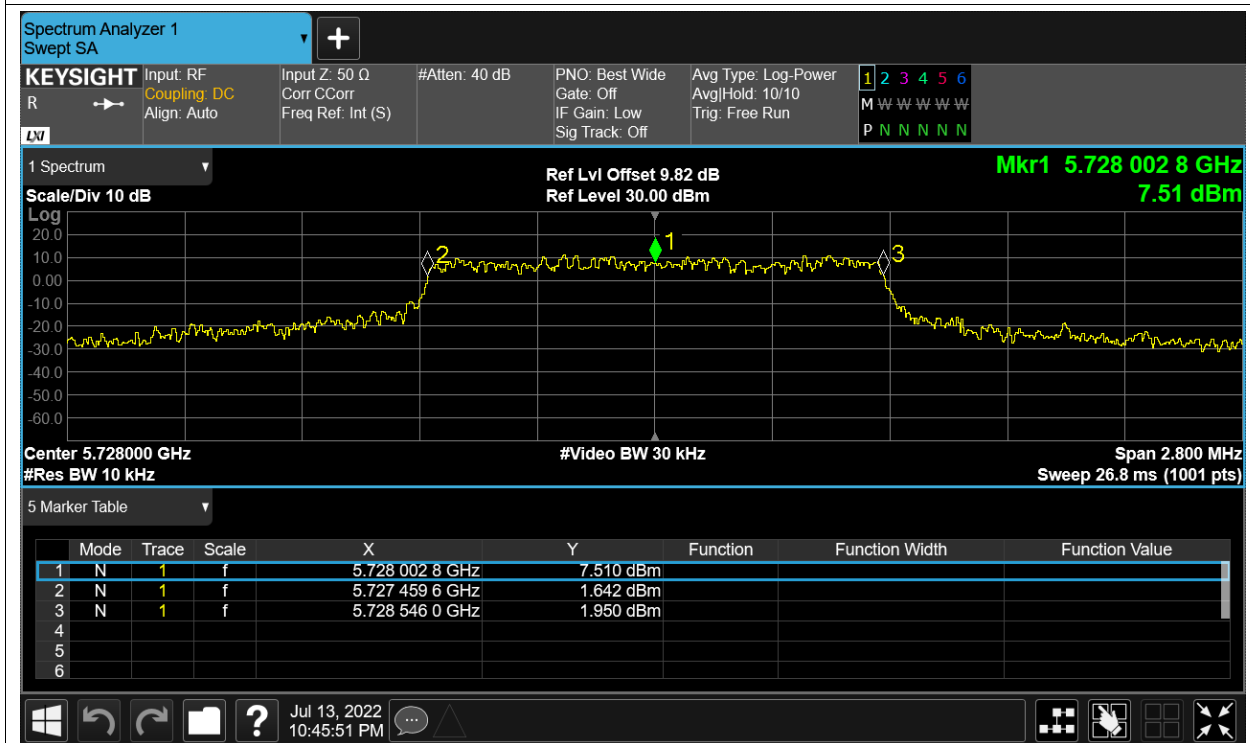
Freq. Stability NVHT 5.8G-1.4M-QPSK 5728MHz Ant1



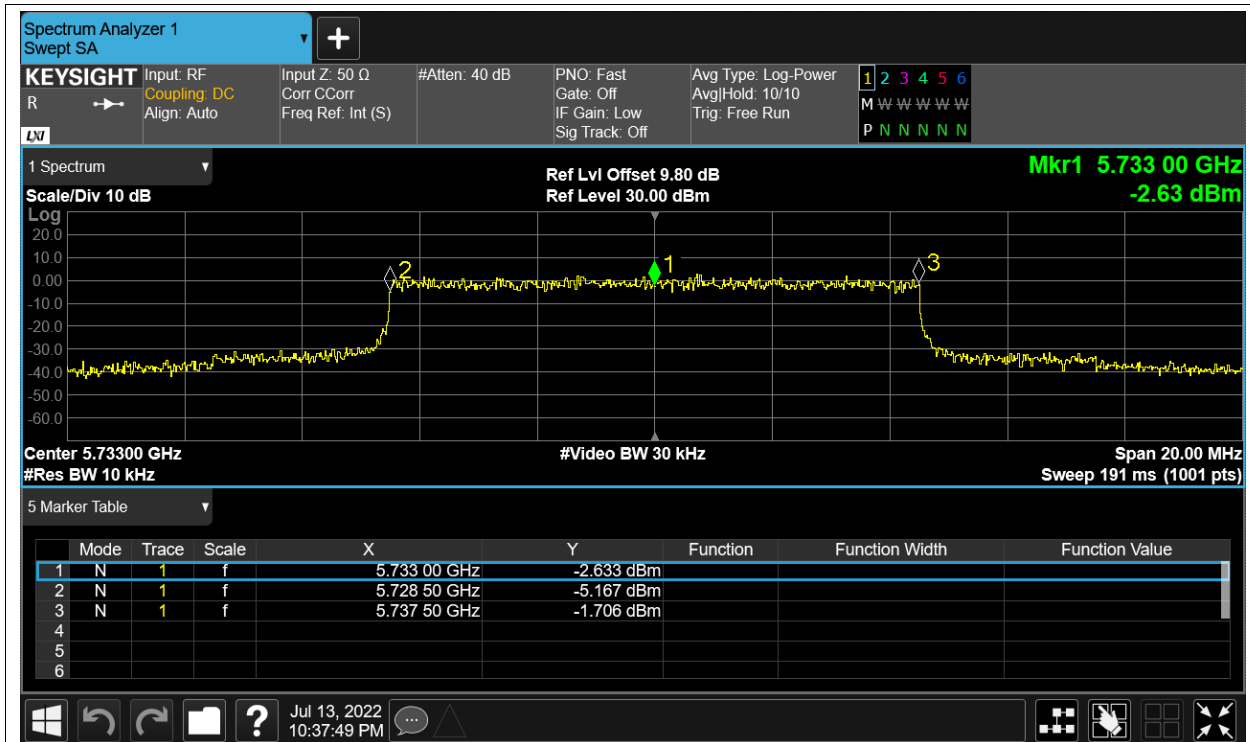
Freq. Stability NVLT 5.8G-1.4M-QPSK 5728MHz Ant1



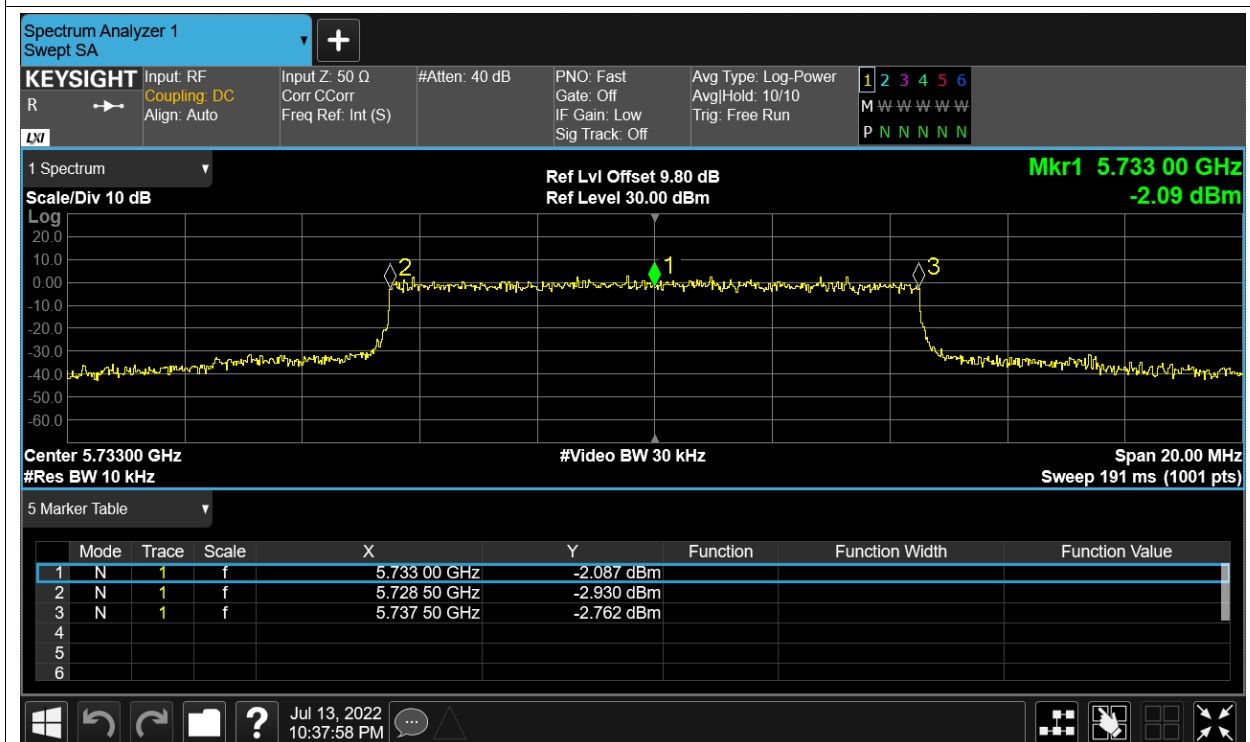
Freq. Stability NVNT 5.8G-1.4M-QPSK 5728MHz Ant1



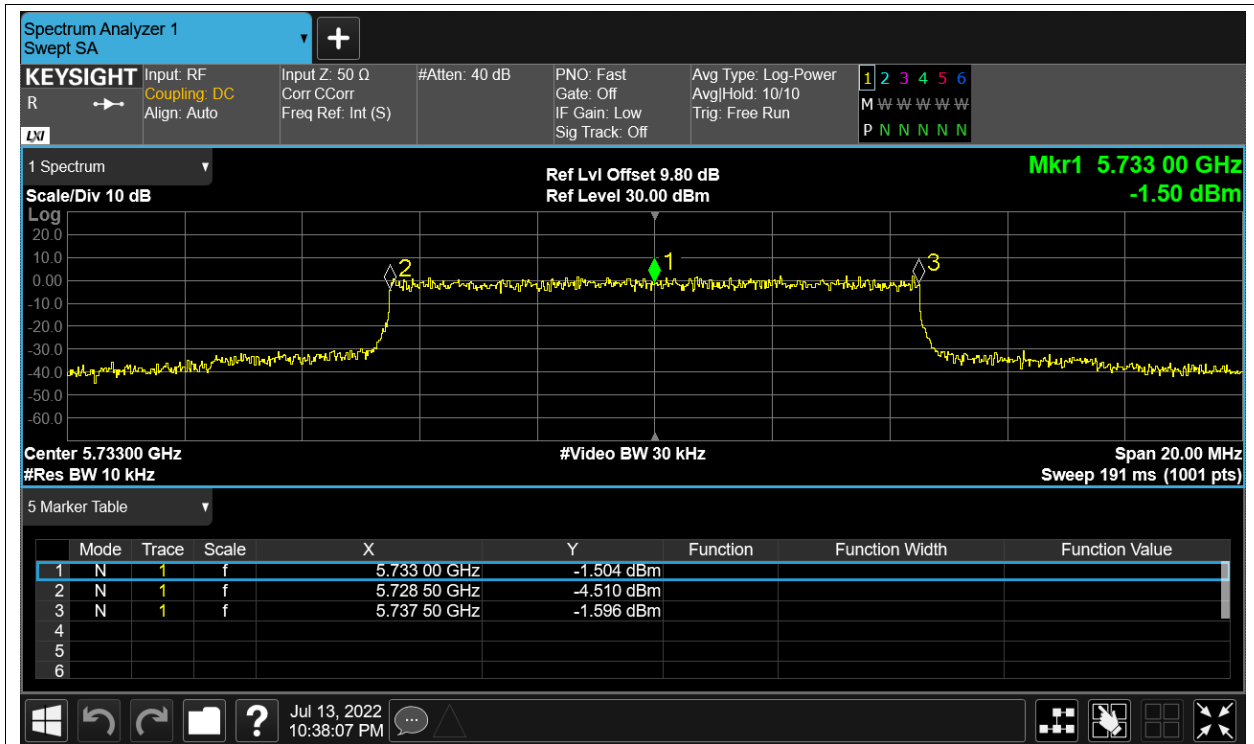
Freq. Stability HVNT 5.8G-10M-16QAM 5733MHz Ant1



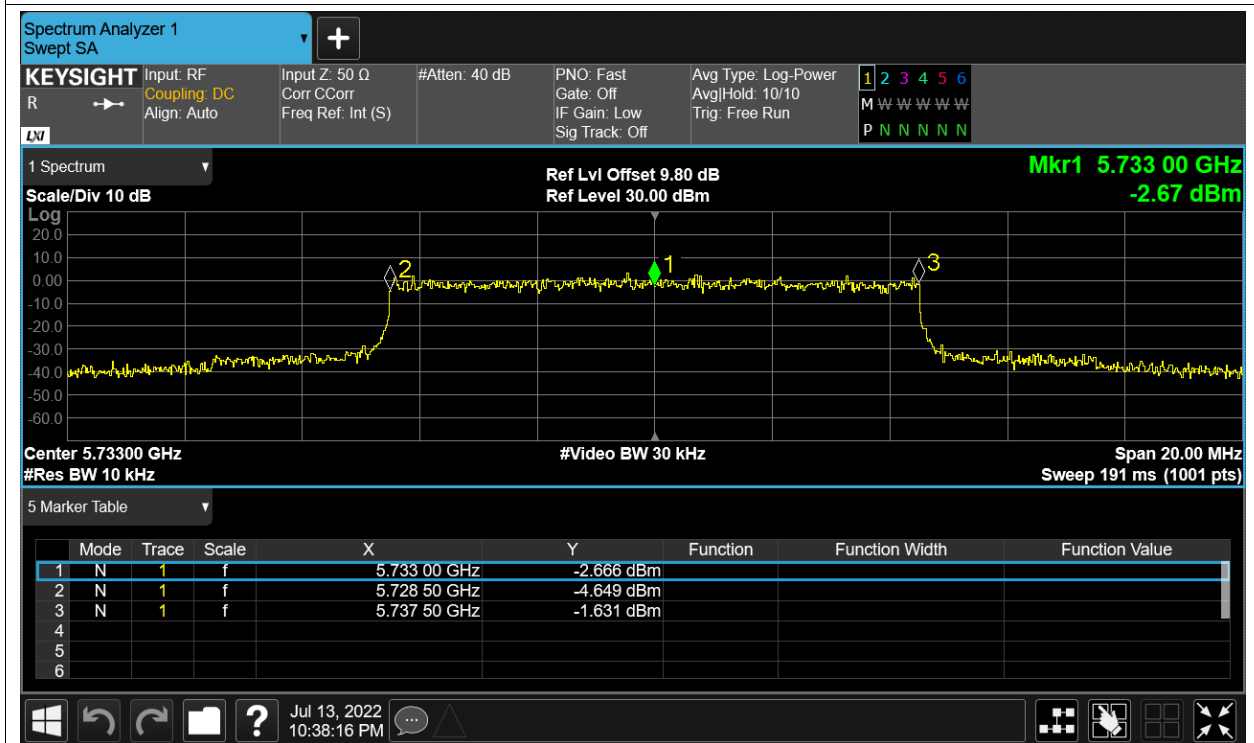
Freq. Stability LVNT 5.8G-10M-16QAM 5733MHz Ant1



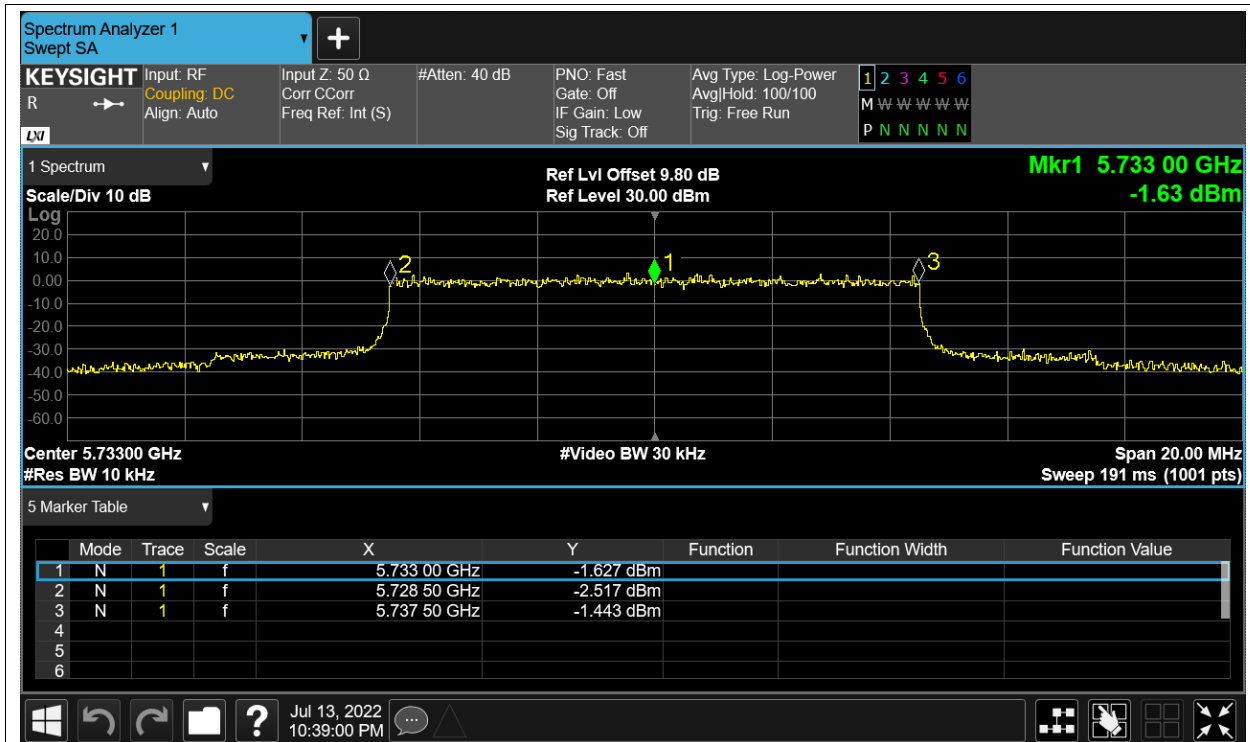
Freq. Stability NVHT 5.8G-10M-16QAM 5733MHz Ant1



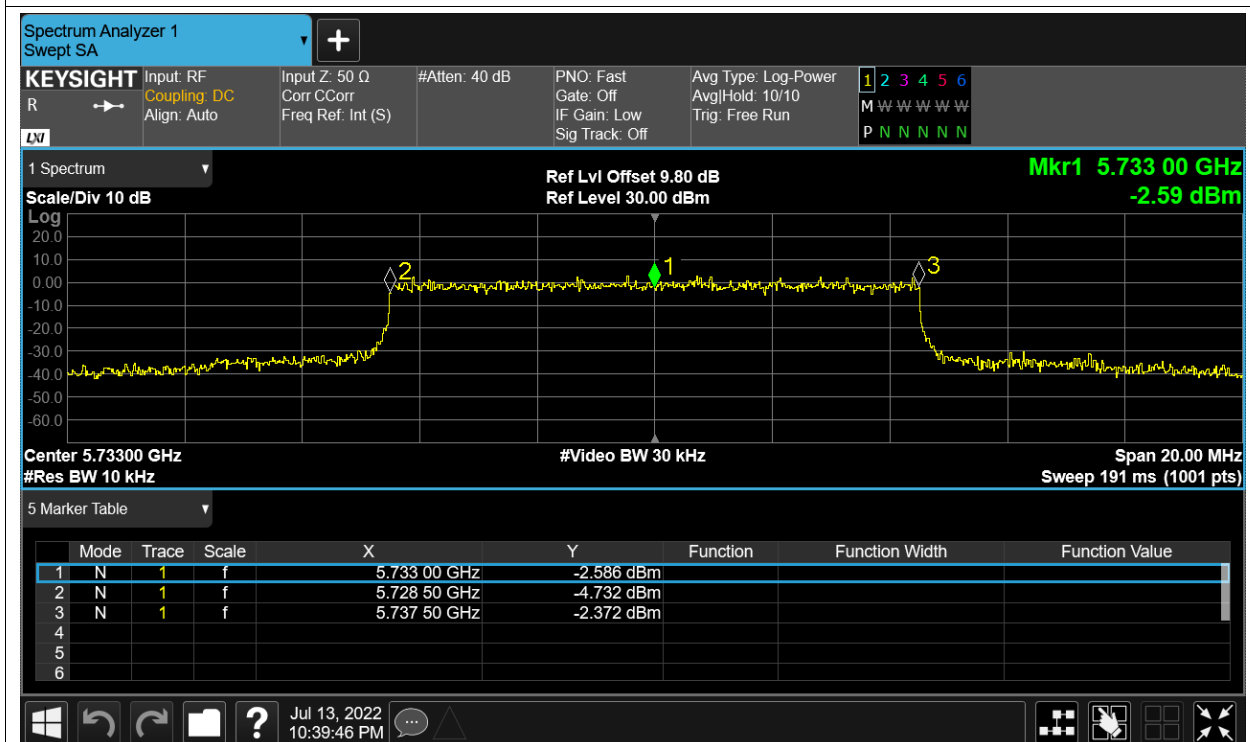
Freq. Stability NVLT 5.8G-10M-16QAM 5733MHz Ant1



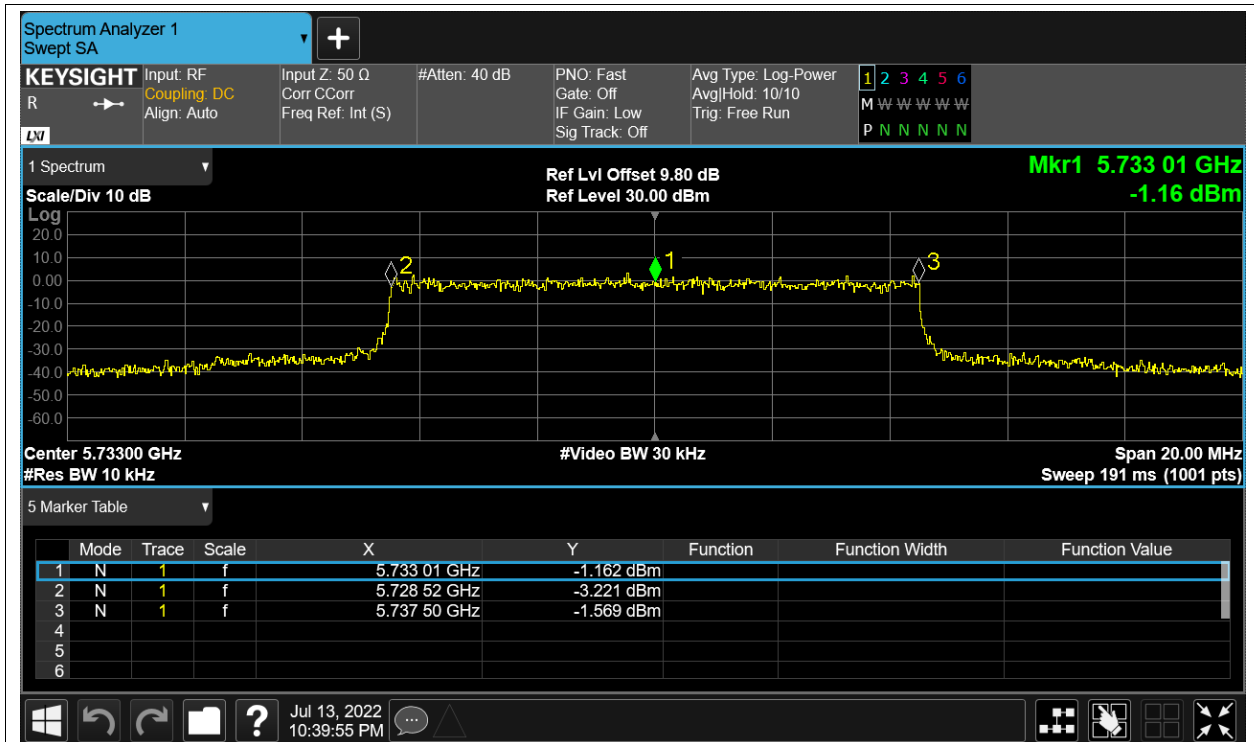
Freq. Stability NVNT 5.8G-10M-16QAM 5733MHz Ant1



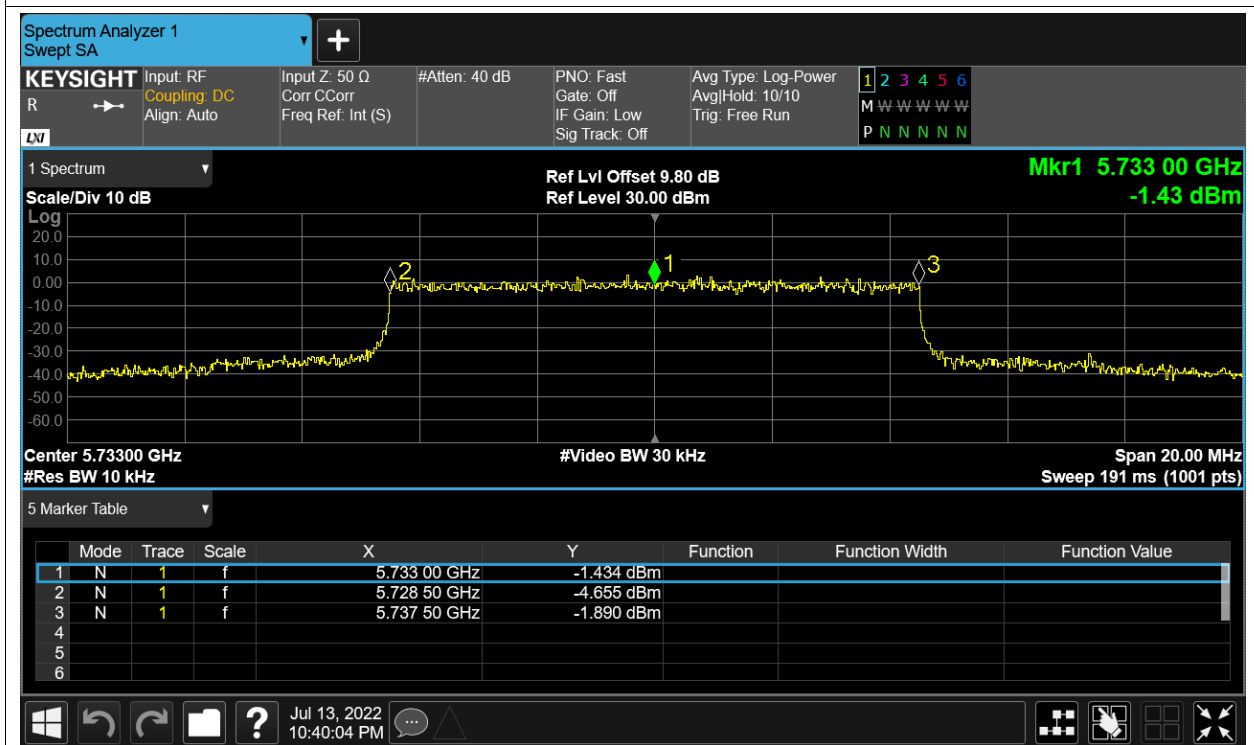
Freq. Stability HVNT 5.8G-10M-QPSK 5733MHz Ant1



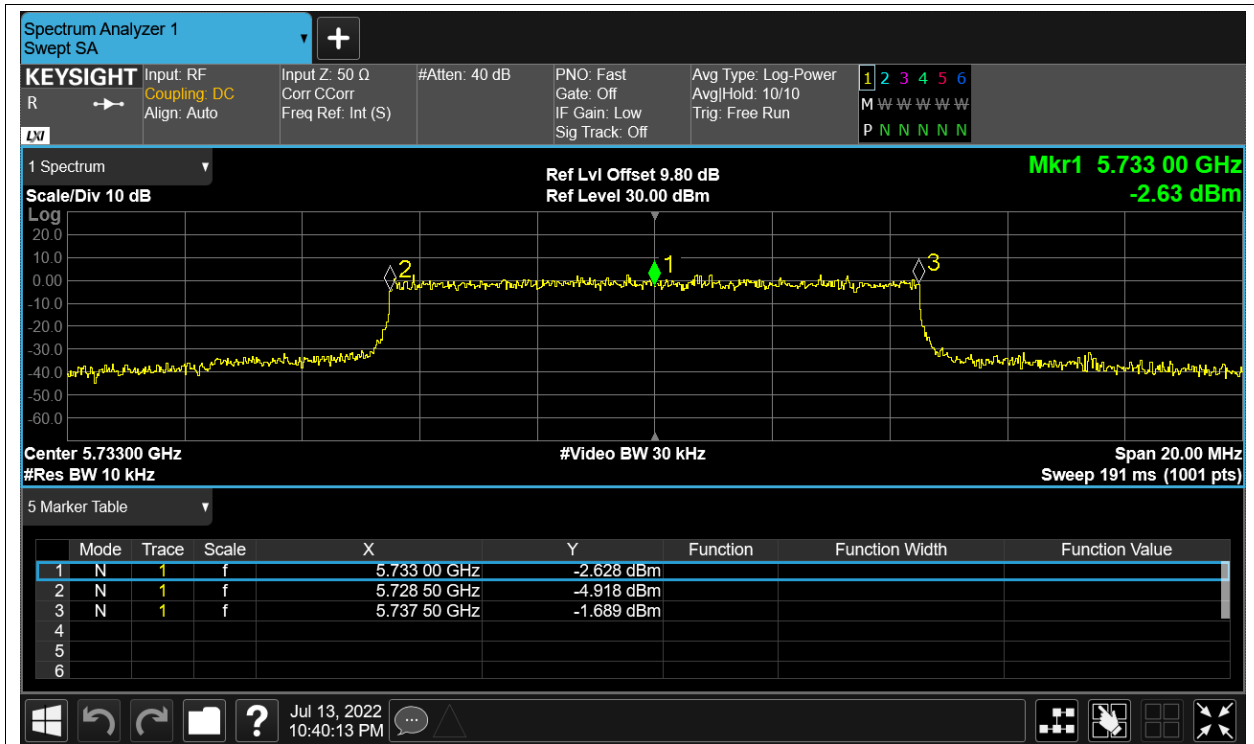
Freq. Stability LVNT 5.8G-10M-QPSK 5733MHz Ant1



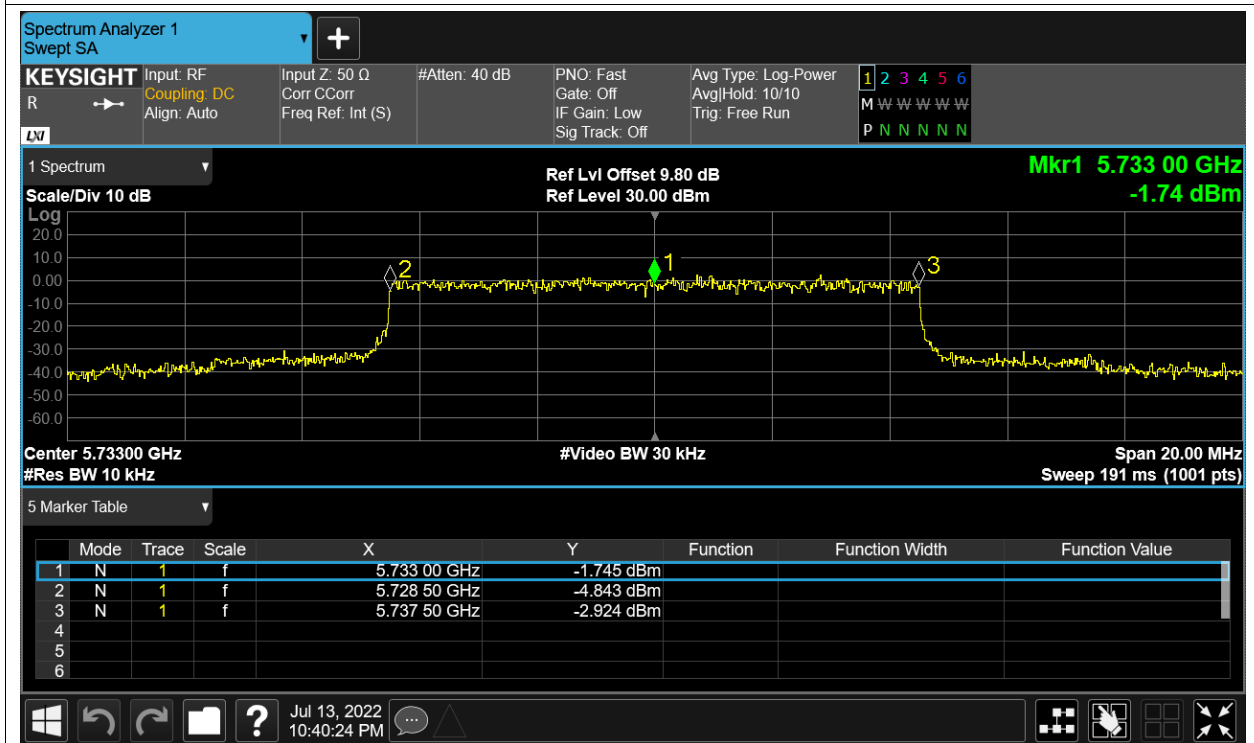
Freq. Stability NVHT 5.8G-10M-QPSK 5733MHz Ant1



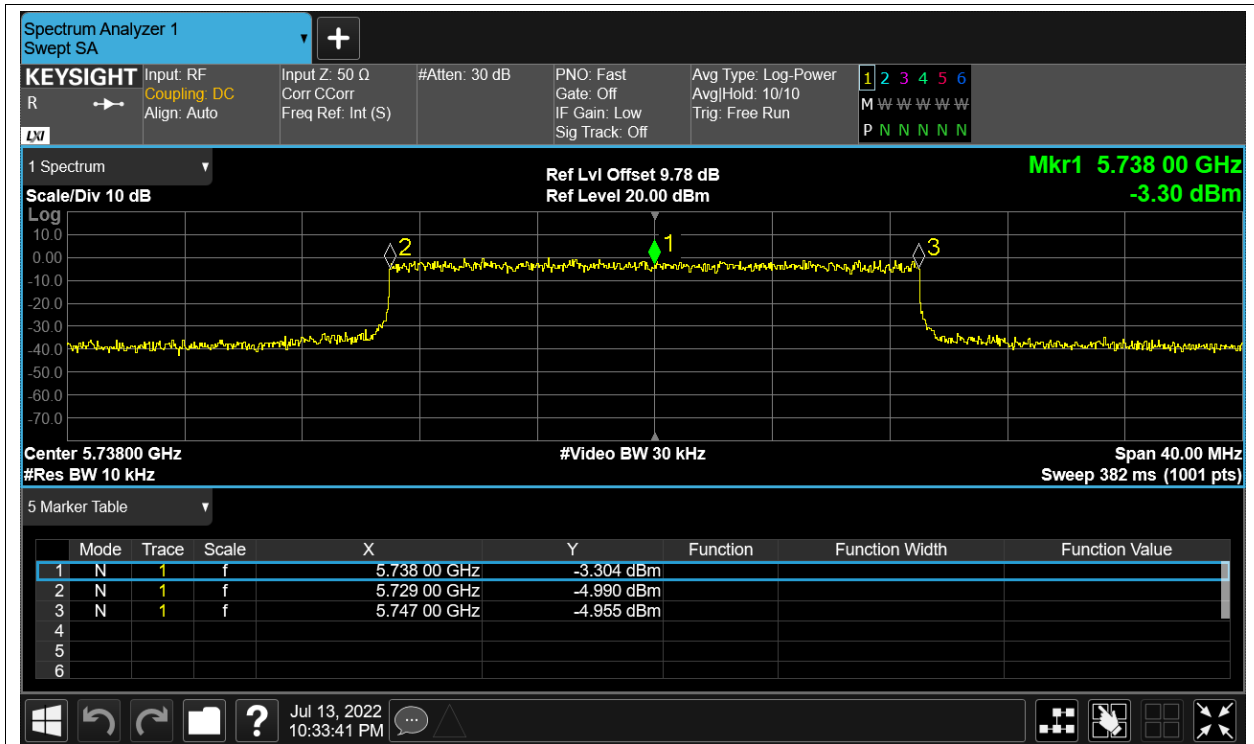
Freq. Stability NVLT 5.8G-10M-QPSK 5733MHz Ant1



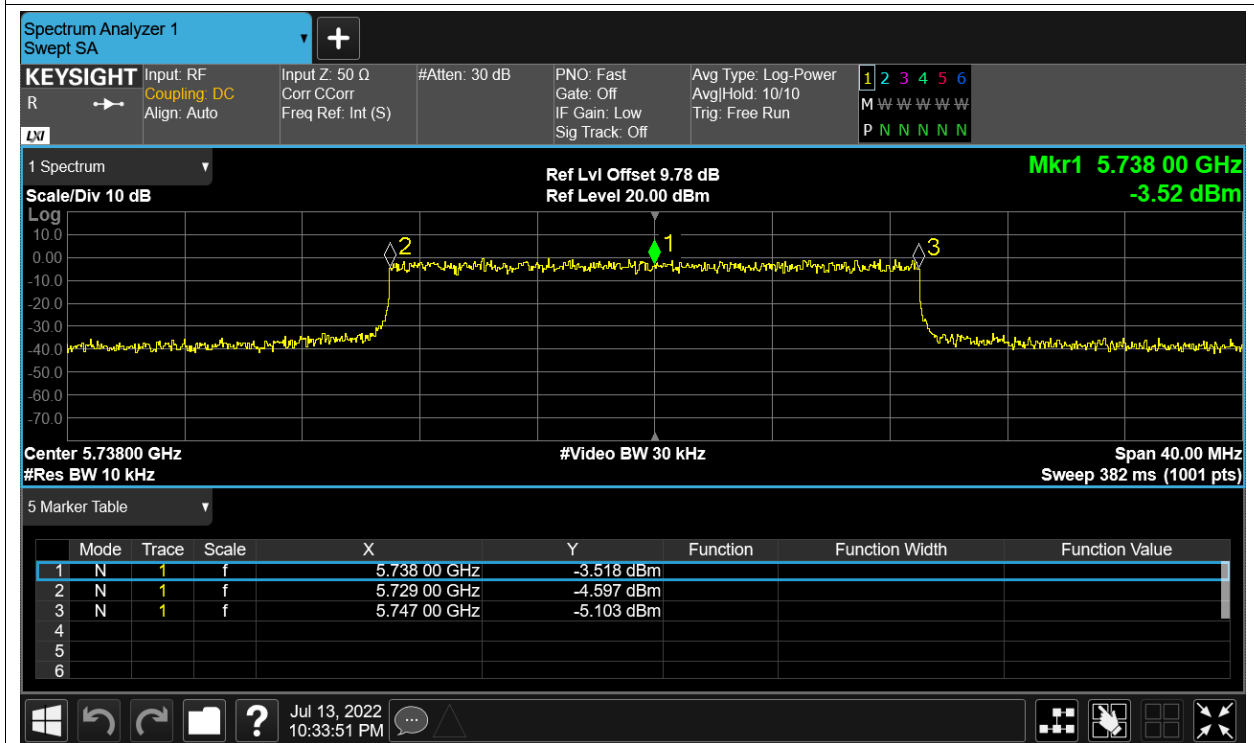
Freq. Stability NVNT 5.8G-10M-QPSK 5733MHz Ant1



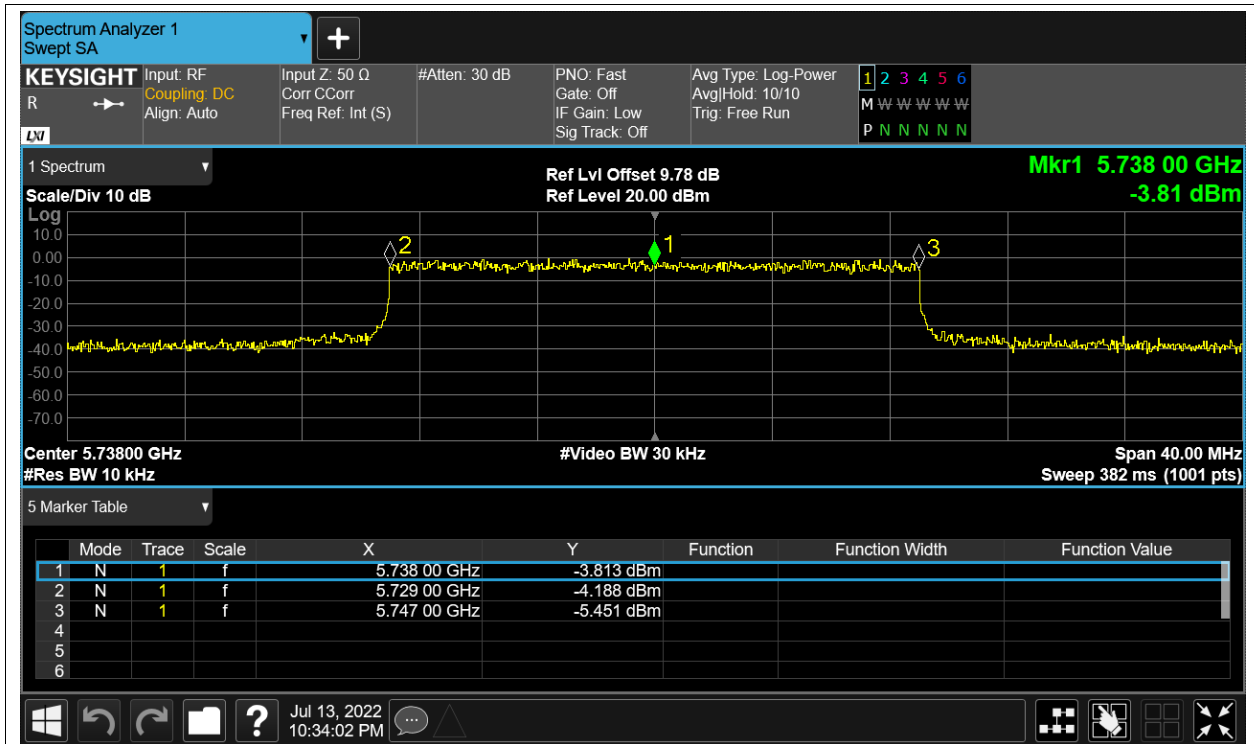
Freq. Stability HVNT 5.8G-20M-16QAM 5738MHz Ant1



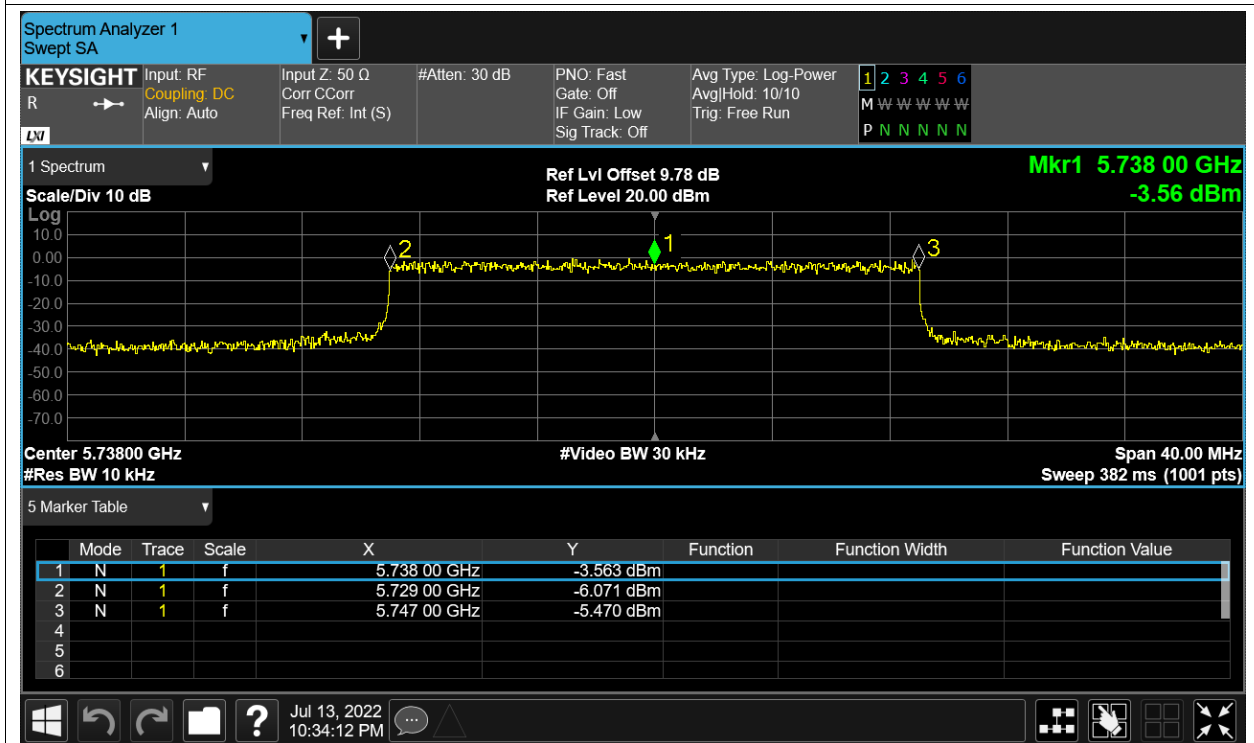
Freq. Stability LVNT 5.8G-20M-16QAM 5738MHz Ant1



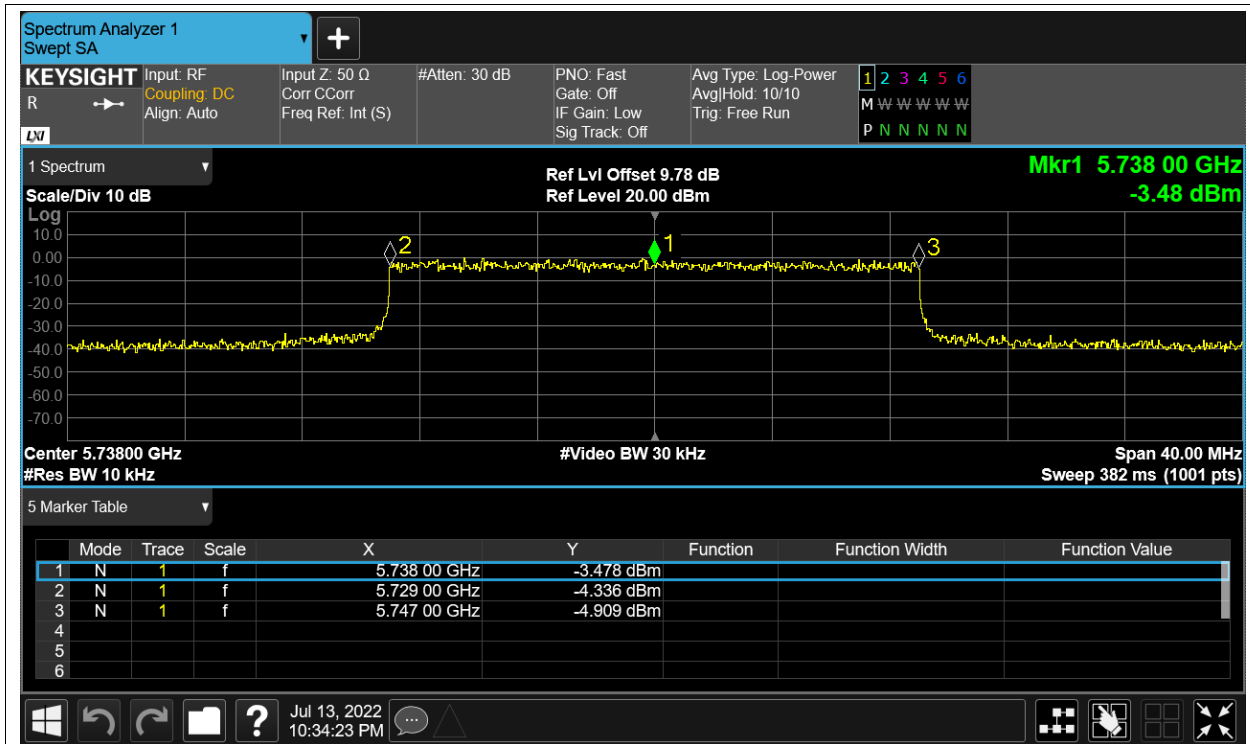
Freq. Stability NVHT 5.8G-20M-16QAM 5738MHz Ant1



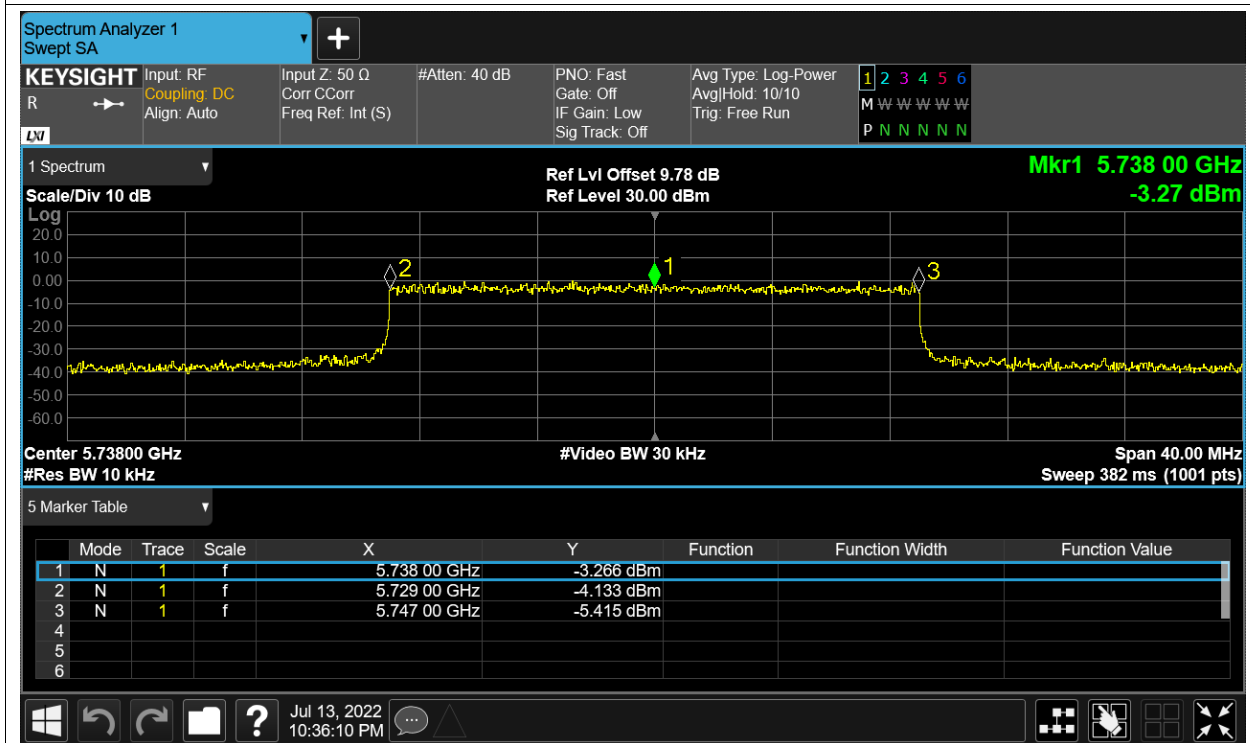
Freq. Stability NVLT 5.8G-20M-16QAM 5738MHz Ant1



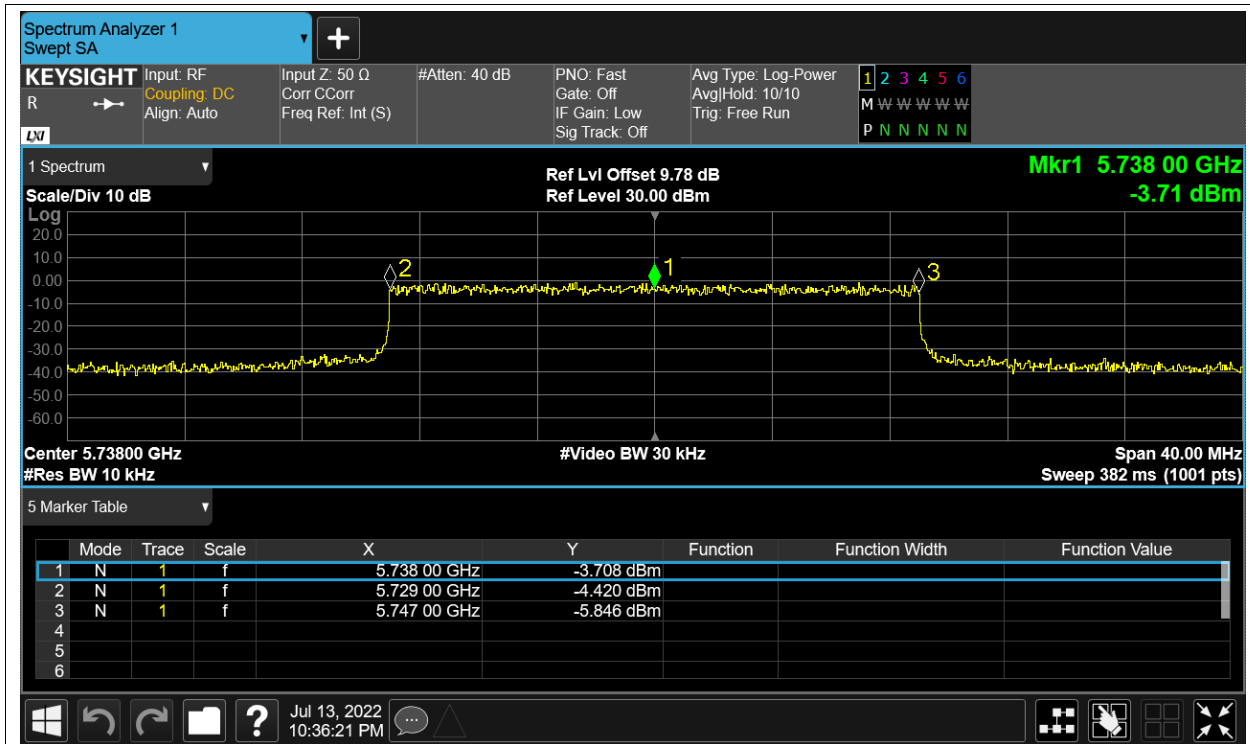
Freq. Stability NVNT 5.8G-20M-16QAM 5738MHz Ant1



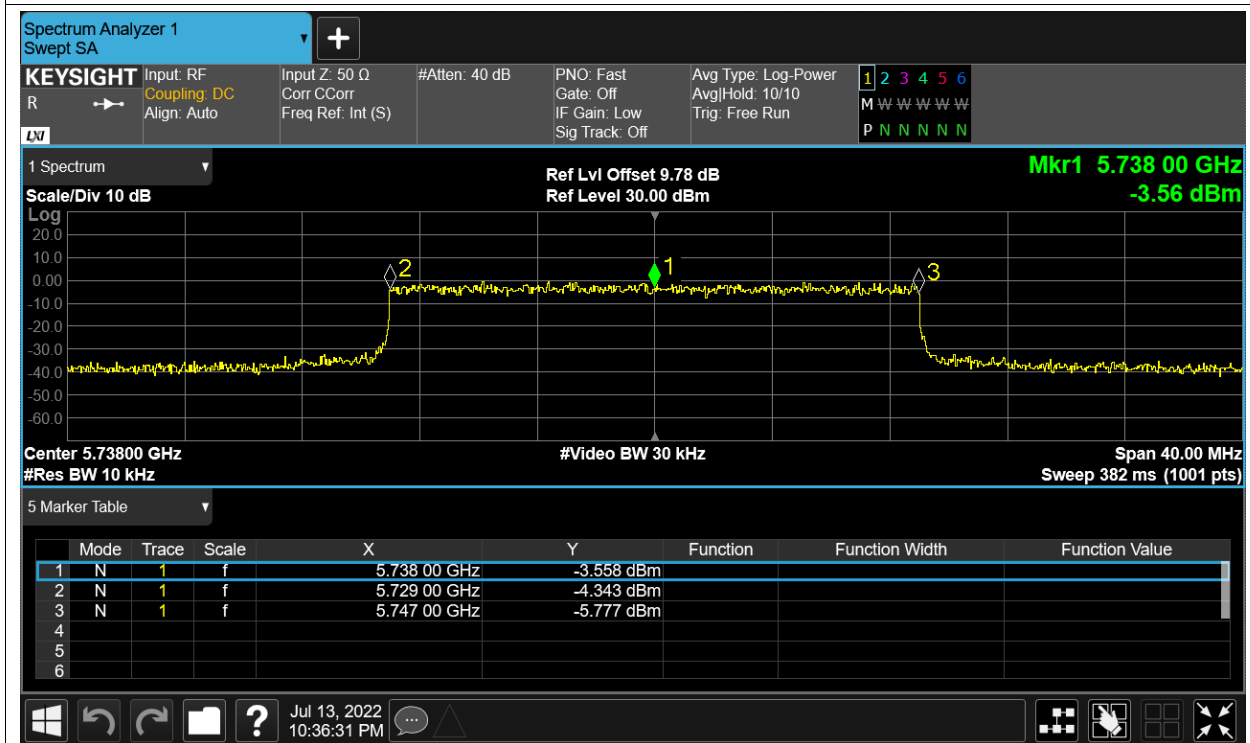
Freq. Stability HVNT 5.8G-20M-QPSK 5738MHz Ant1



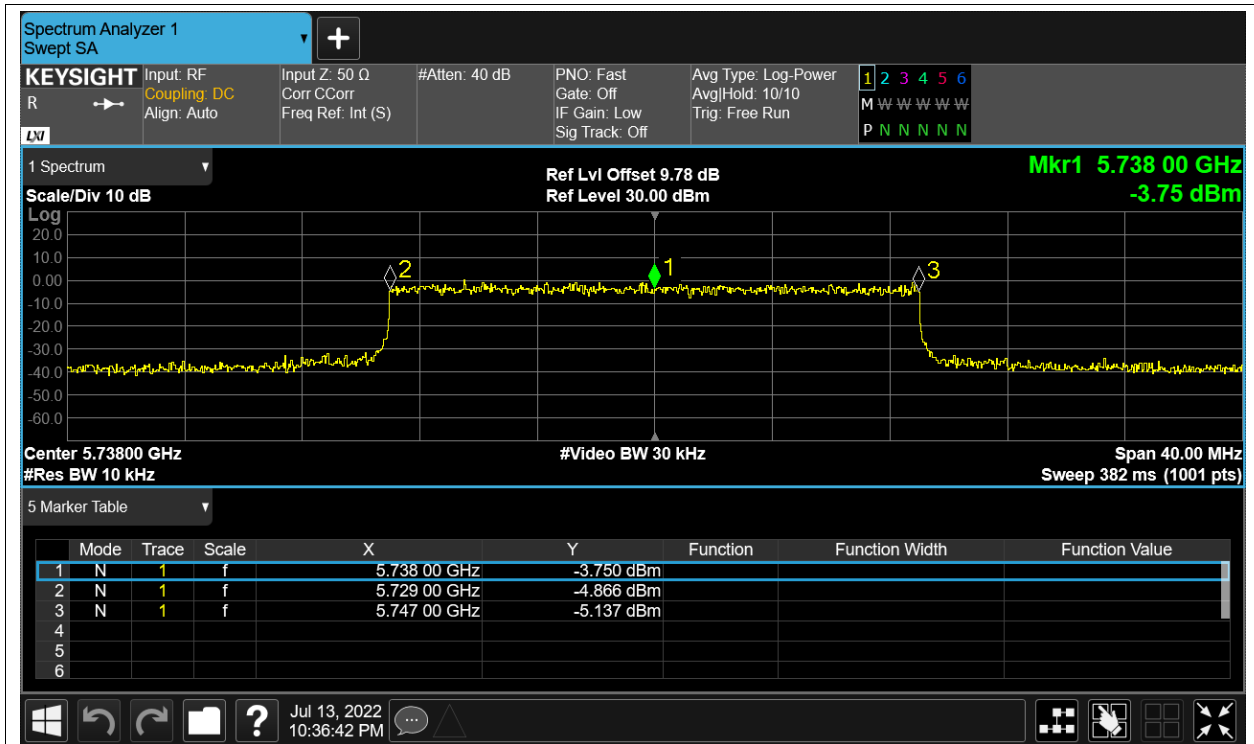
Freq. Stability LVNT 5.8G-20M-QPSK 5738MHz Ant1



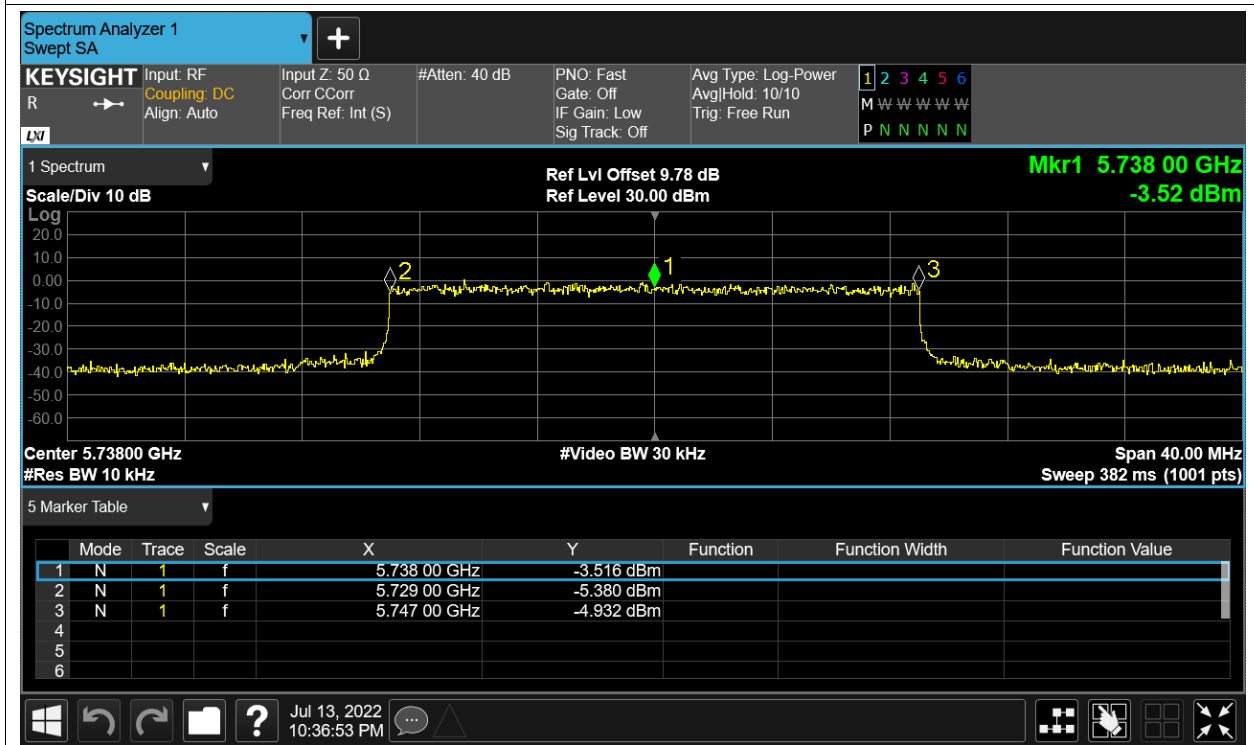
Freq. Stability NVHT 5.8G-20M-QPSK 5738MHz Ant1



Freq. Stability NVLT 5.8G-20M-QPSK 5738MHz Ant1



Freq. Stability NVNT 5.8G-20M-QPSK 5738MHz Ant1

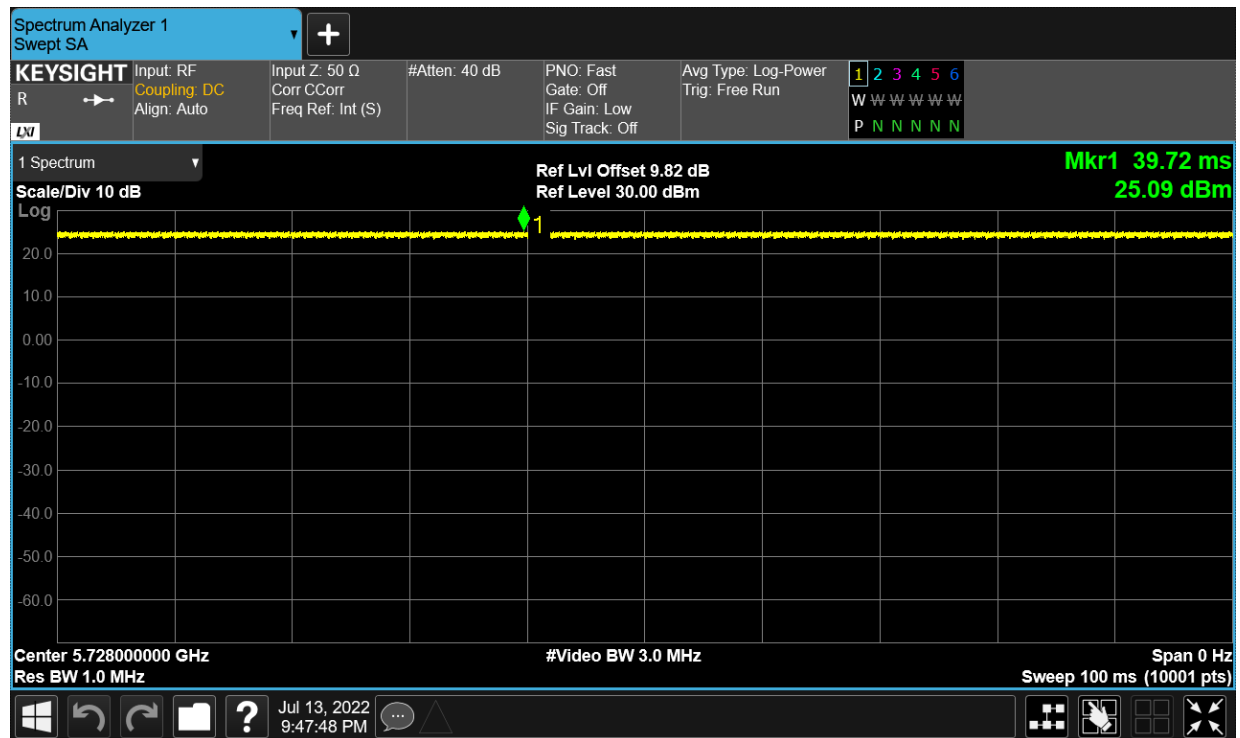


Duty Cycle

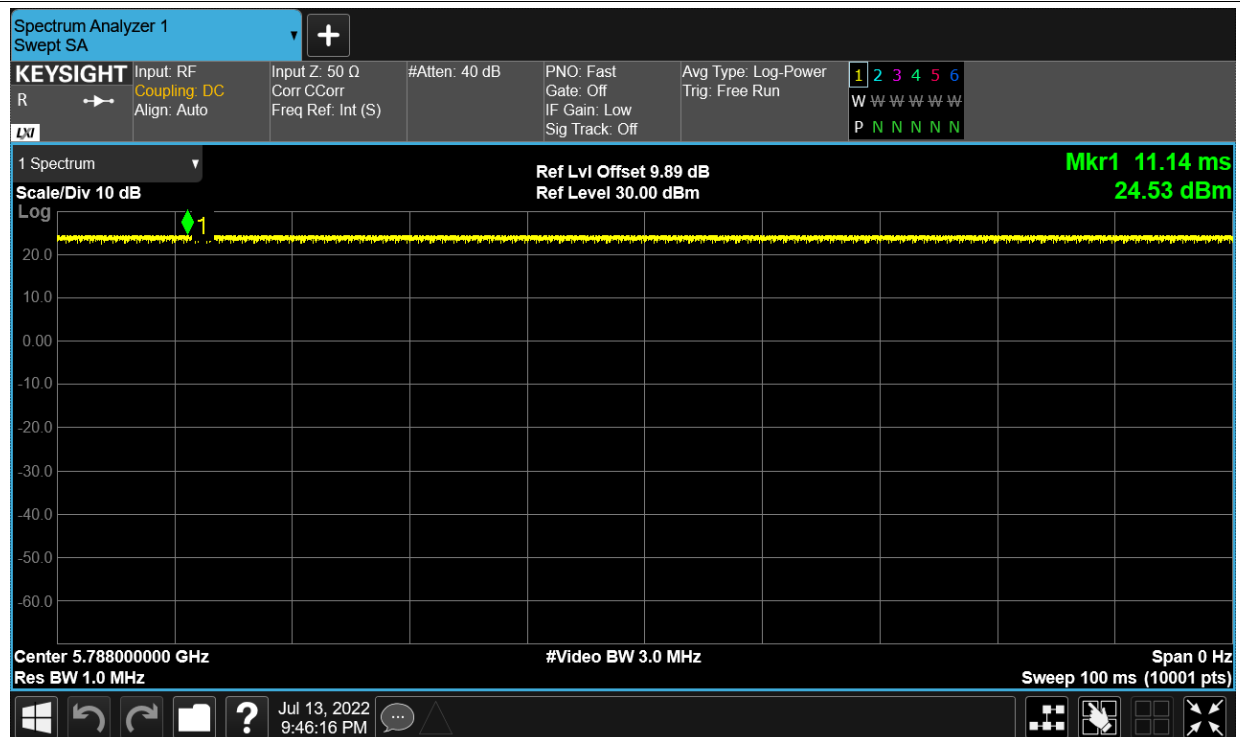
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	5.8G-1.4M-16QAM	5728	Ant1	100	0
NVNT	5.8G-1.4M-16QAM	5788	Ant1	100	0
NVNT	5.8G-1.4M-16QAM	5847	Ant1	100	0
NVNT	5.8G-1.4M-QPSK	5728	Ant1	100	0
NVNT	5.8G-1.4M-QPSK	5788	Ant1	100	0
NVNT	5.8G-1.4M-QPSK	5847	Ant1	100	0
NVNT	5.8G-10M-16QAM	5733	Ant1	100	0
NVNT	5.8G-10M-16QAM	5788	Ant1	100	0
NVNT	5.8G-10M-16QAM	5842	Ant1	100	0
NVNT	5.8G-10M-QPSK	5733	Ant1	100	0
NVNT	5.8G-10M-QPSK	5788	Ant1	100	0
NVNT	5.8G-10M-QPSK	5842	Ant1	100	0
NVNT	5.8G-20M-16QAM	5738	Ant1	100	0
NVNT	5.8G-20M-16QAM	5789	Ant1	100	0
NVNT	5.8G-20M-16QAM	5839	Ant1	100	0
NVNT	5.8G-20M-QPSK	5738	Ant1	100	0
NVNT	5.8G-20M-QPSK	5789	Ant1	100	0
NVNT	5.8G-20M-QPSK	5839	Ant1	100	0

Test Graphs

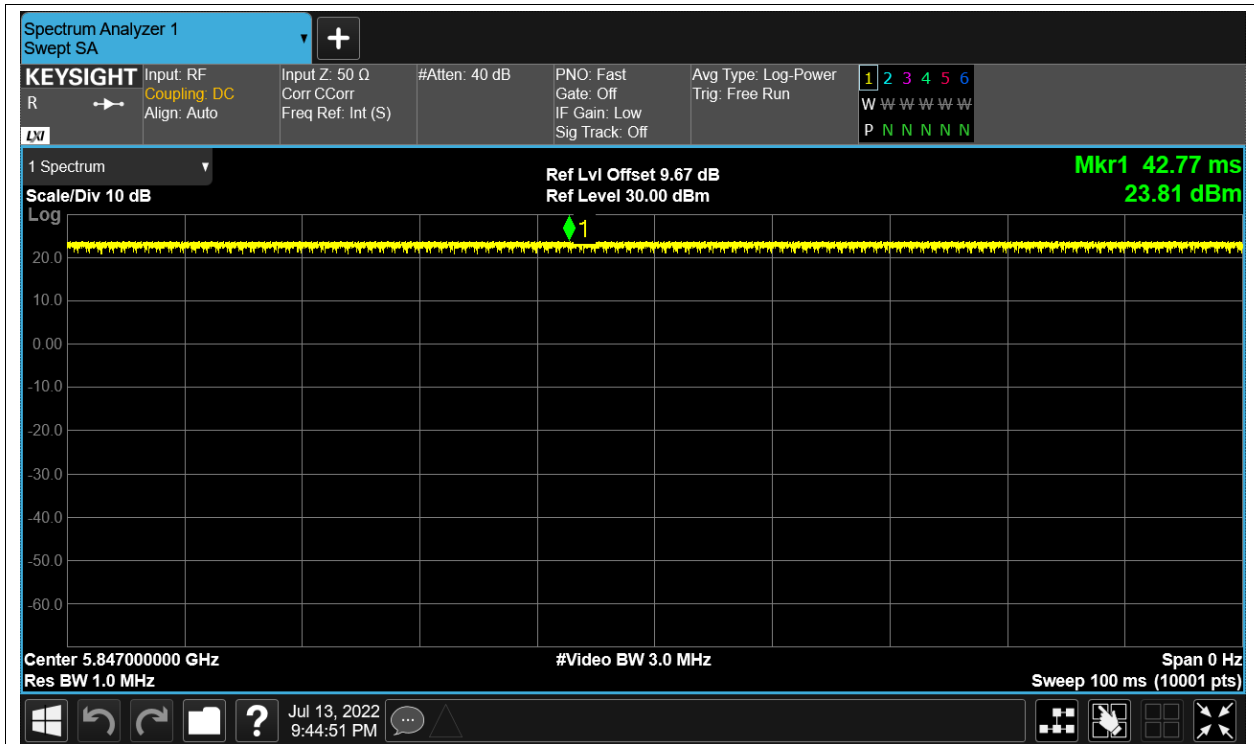
Duty Cycle NVNT 5.8G-1.4M-16QAM 5728MHz Ant1



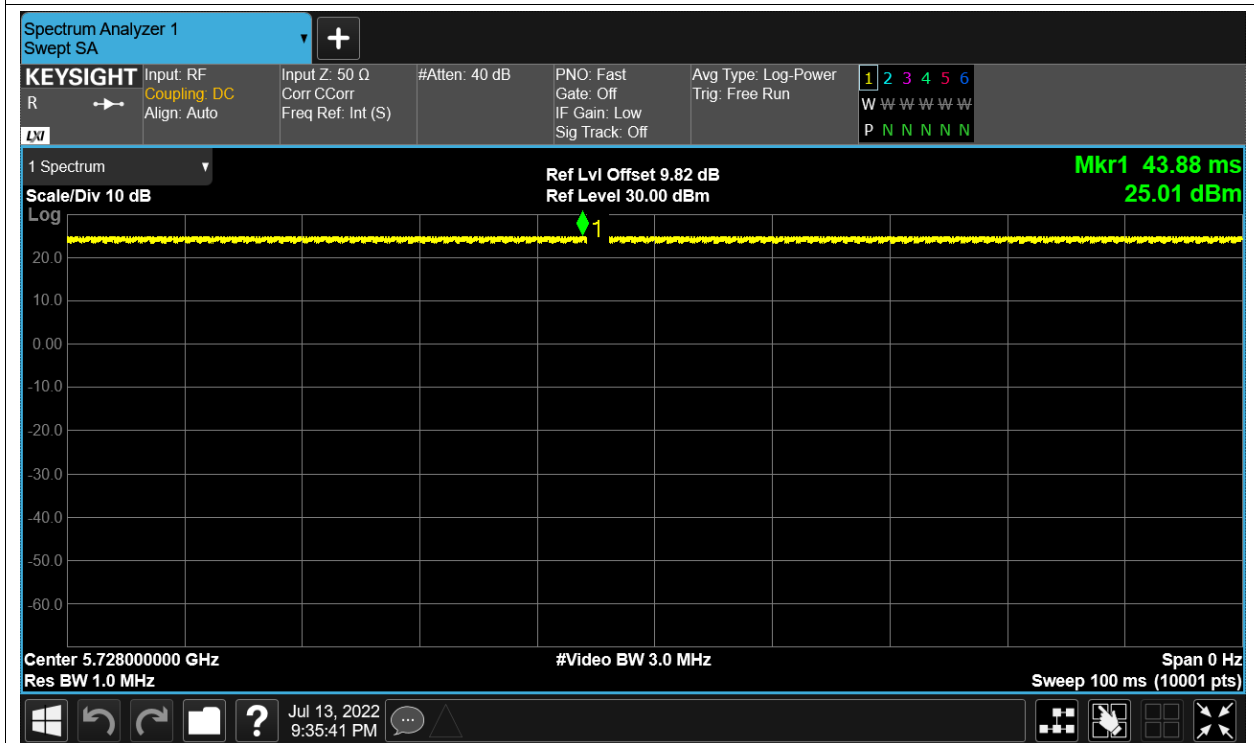
Duty Cycle NVNT 5.8G-1.4M-16QAM 5788MHz Ant1



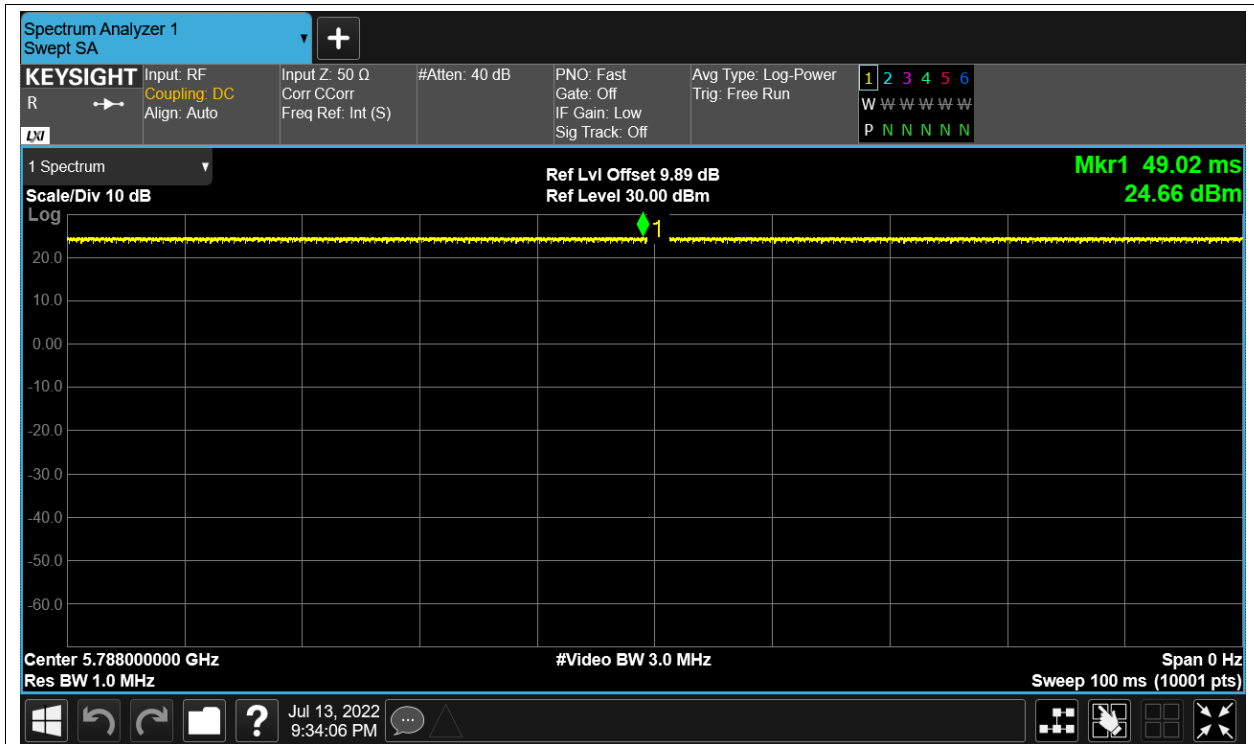
Duty Cycle NVNT 5.8G-1.4M-16QAM 5847MHz Ant1



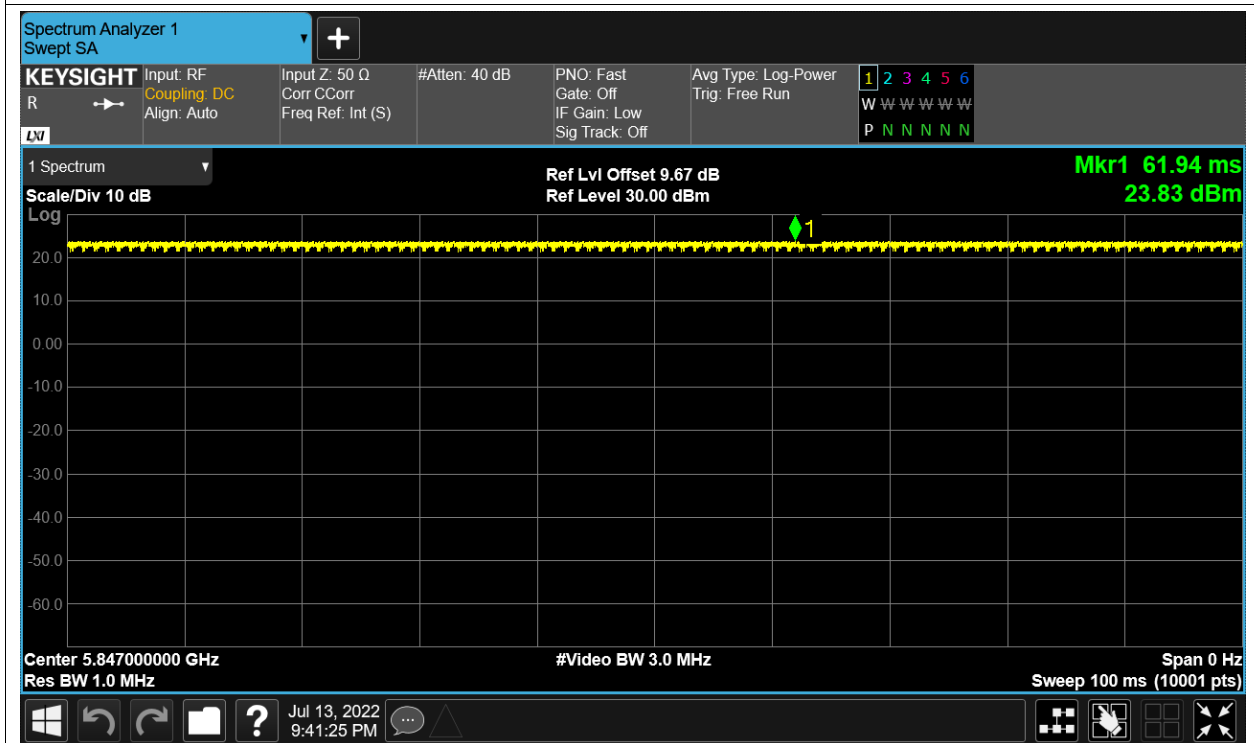
Duty Cycle NVNT 5.8G-1.4M-QPSK 5728MHz Ant1



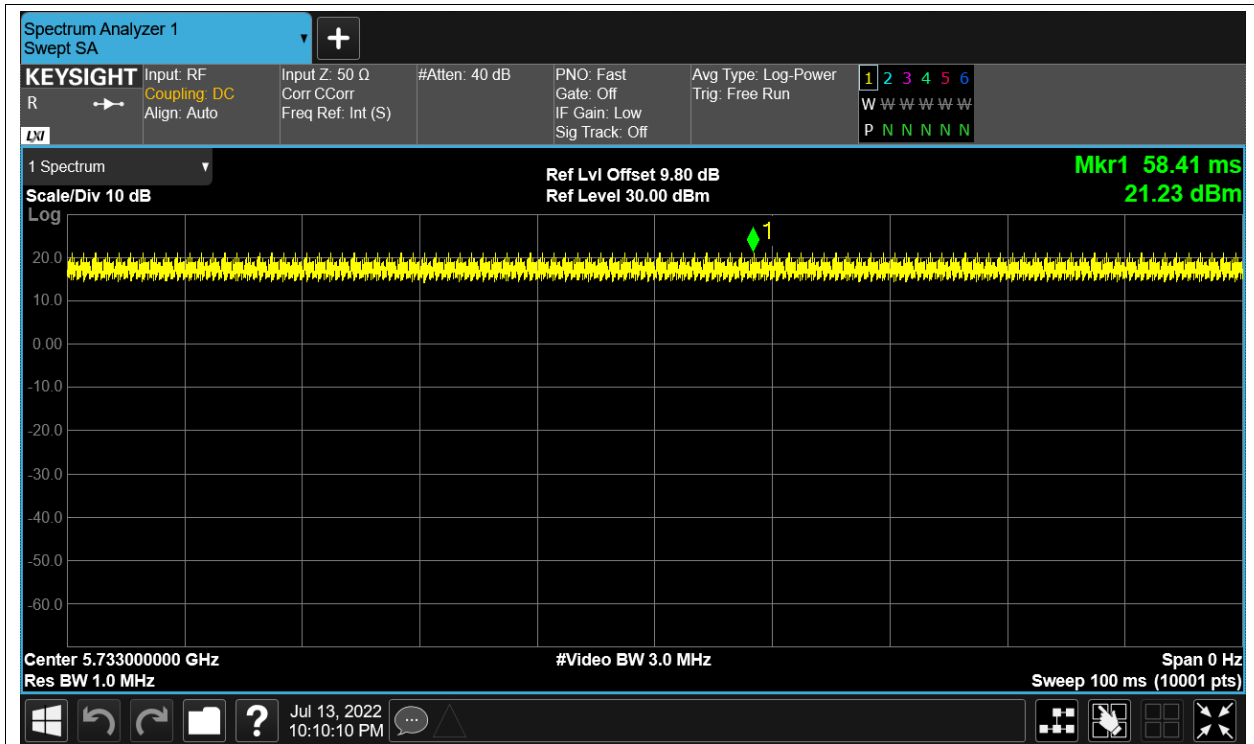
Duty Cycle NVNT 5.8G-1.4M-QPSK 5788MHz Ant1



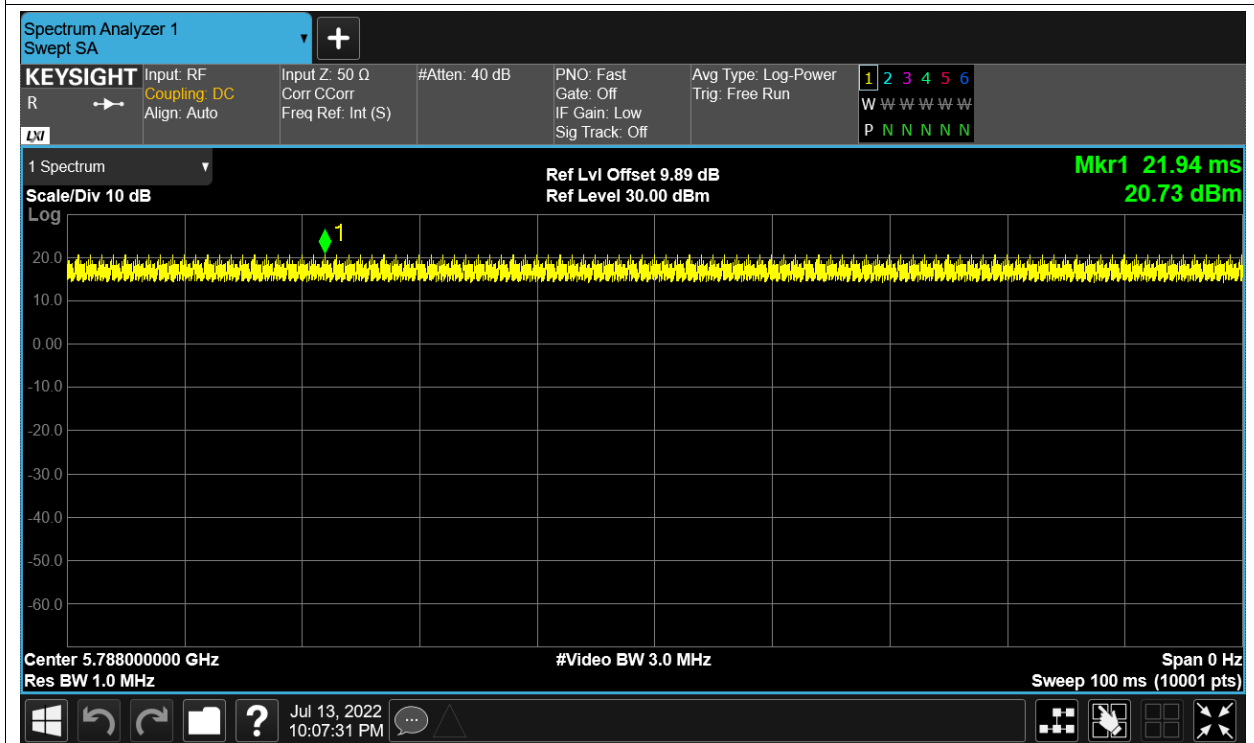
Duty Cycle NVNT 5.8G-1.4M-QPSK 5847MHz Ant1



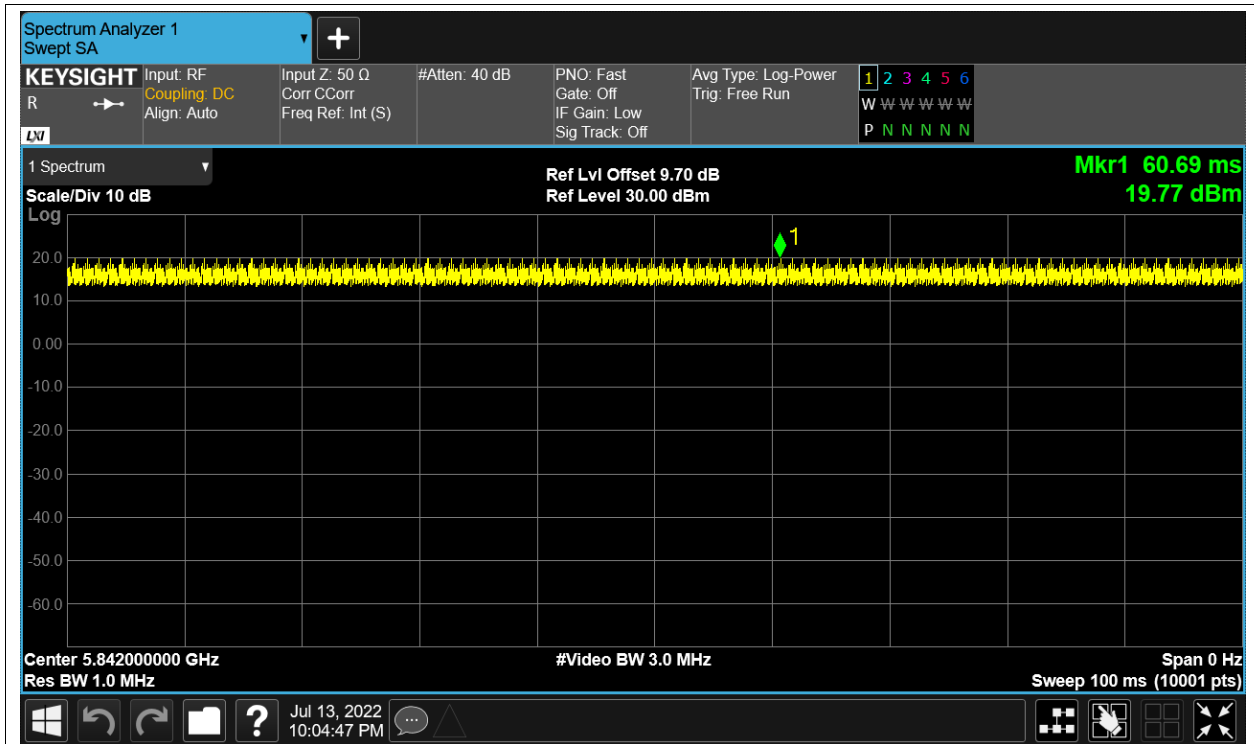
Duty Cycle NVNT 5.8G-10M-16QAM 5733MHz Ant1



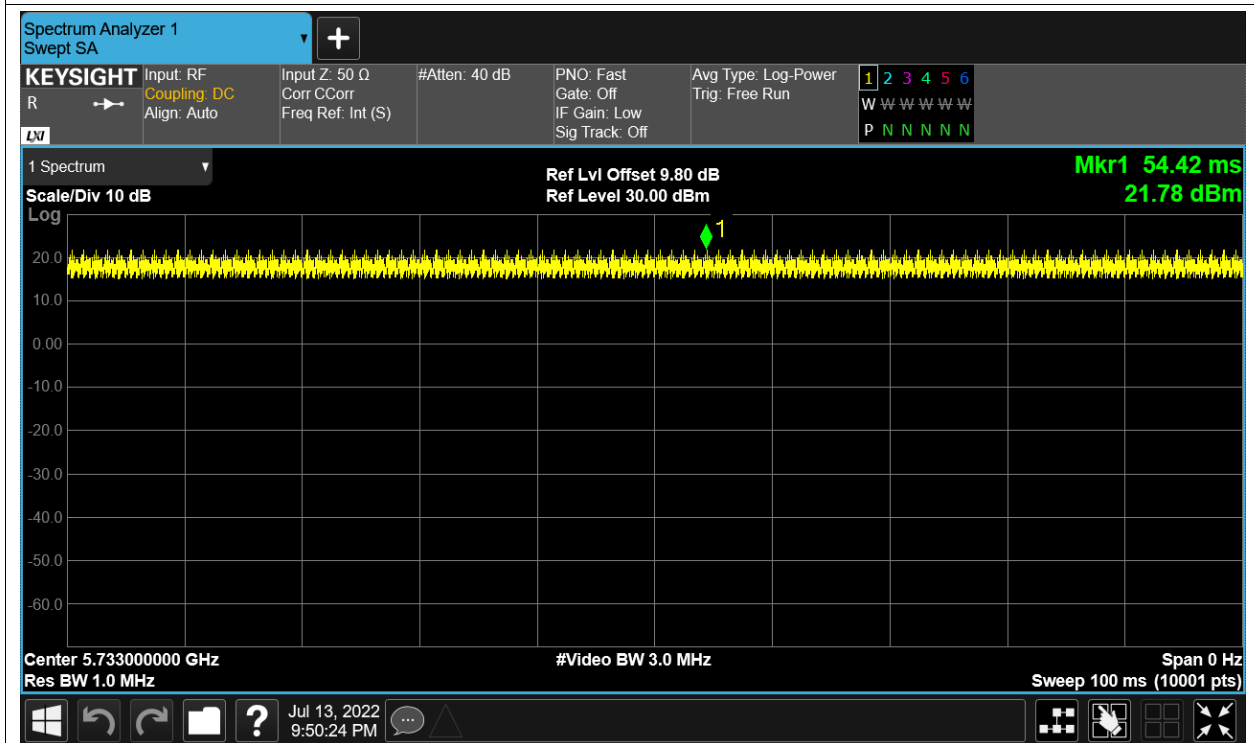
Duty Cycle NVNT 5.8G-10M-16QAM 5788MHz Ant1



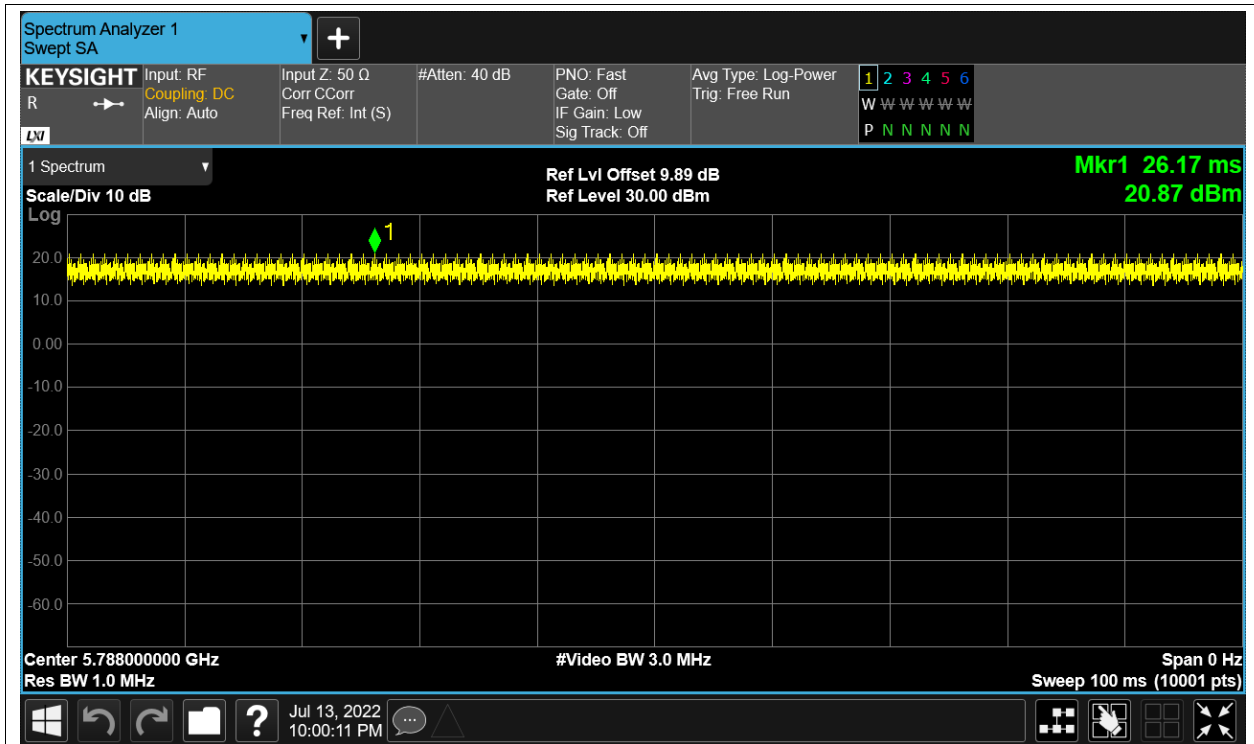
Duty Cycle NVNT 5.8G-10M-16QAM 5842MHz Ant1



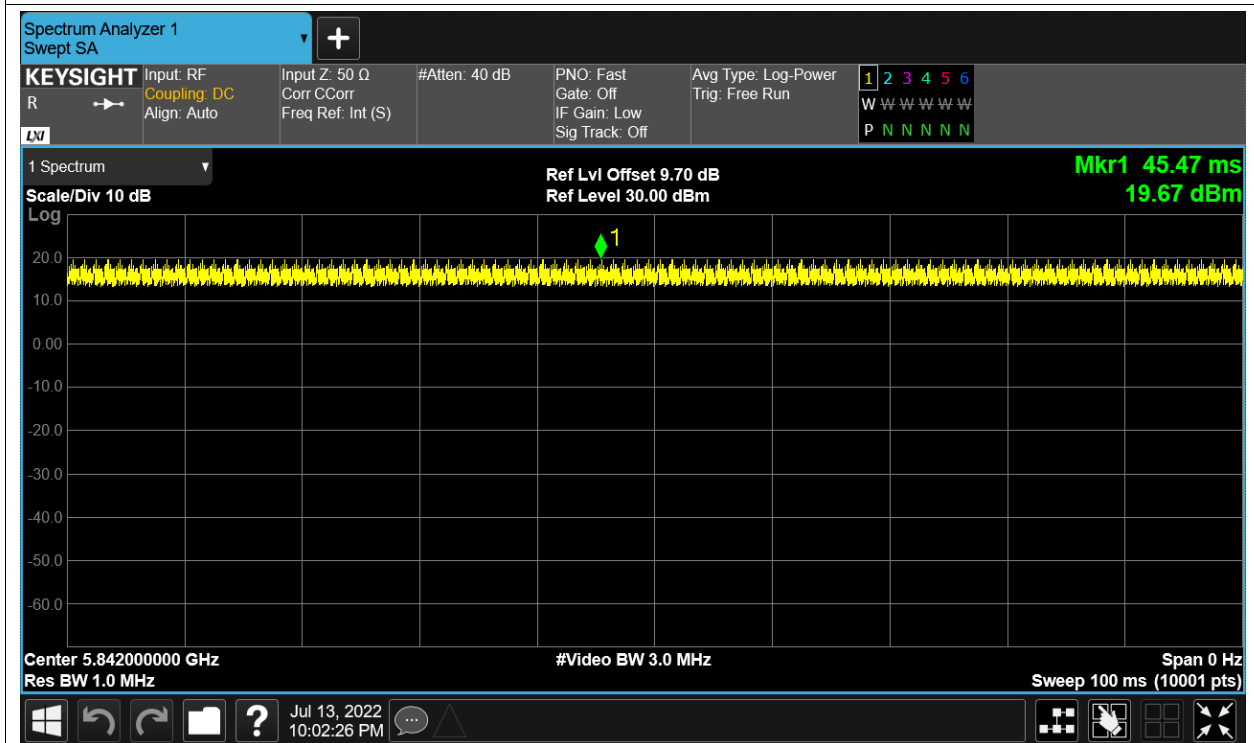
Duty Cycle NVNT 5.8G-10M-QPSK 5733MHz Ant1



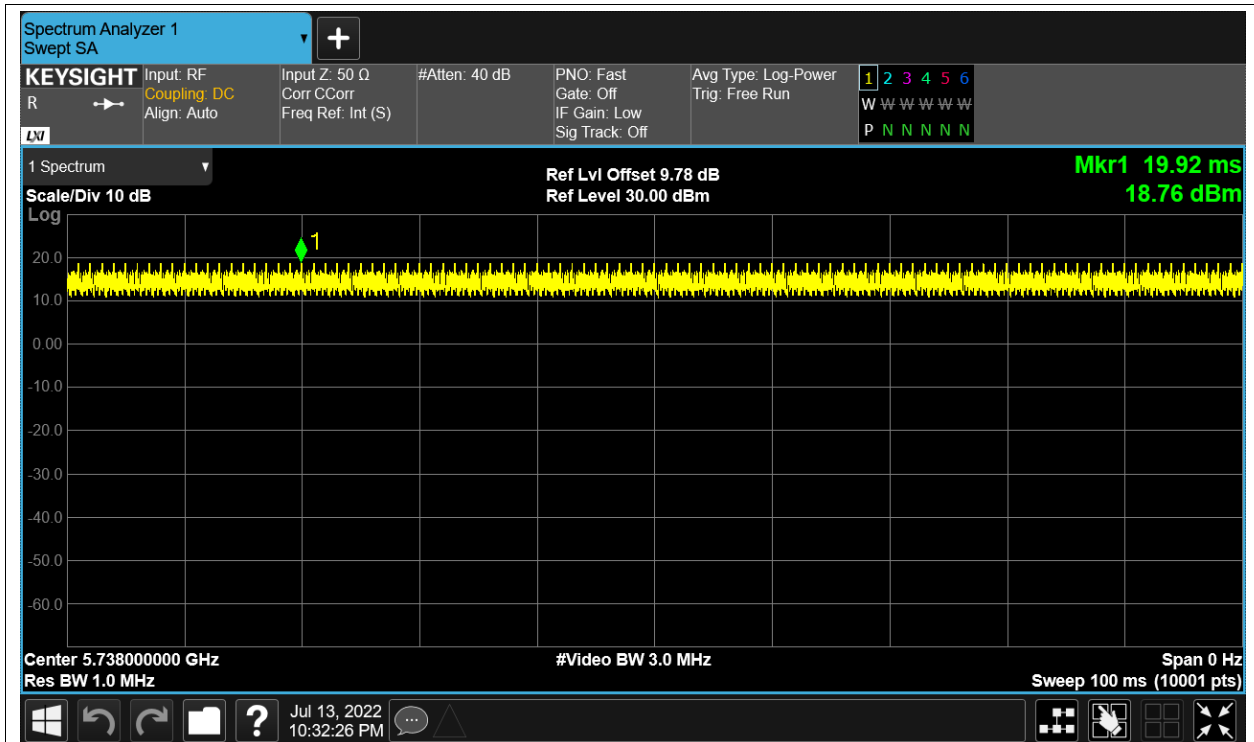
Duty Cycle NVNT 5.8G-10M-QPSK 5788MHz Ant1



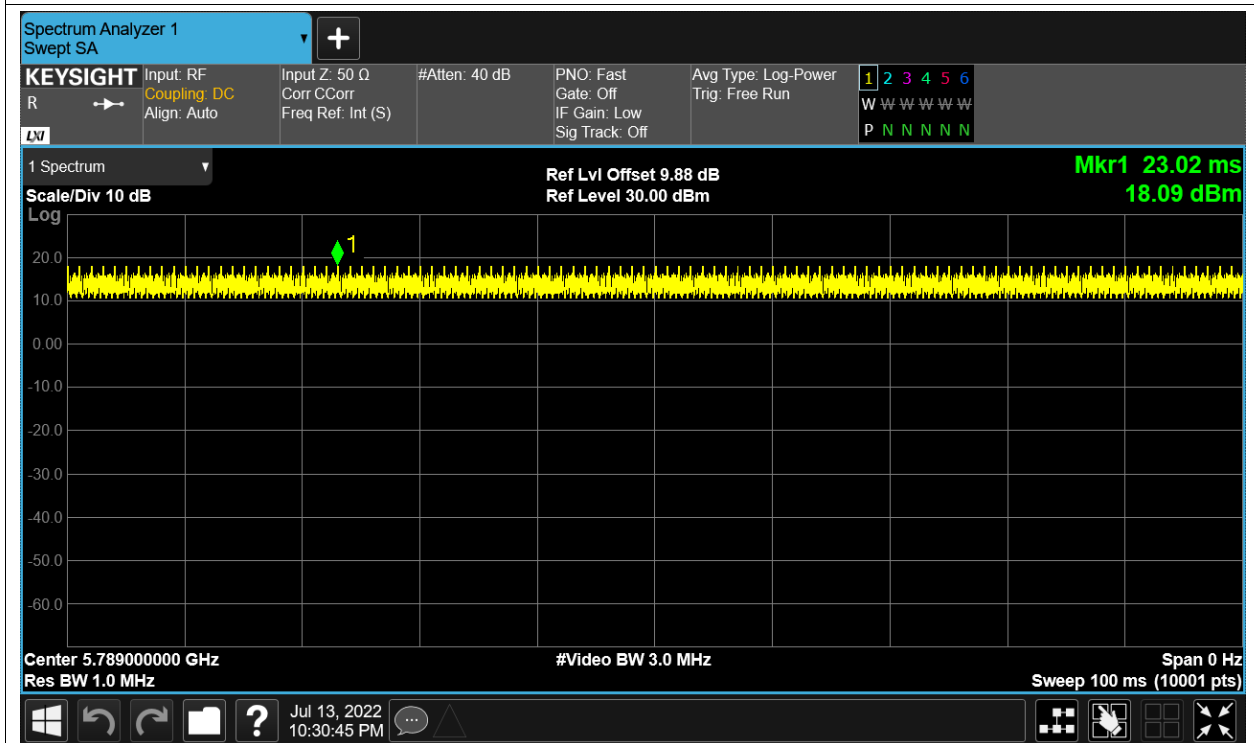
Duty Cycle NVNT 5.8G-10M-QPSK 5842MHz Ant1



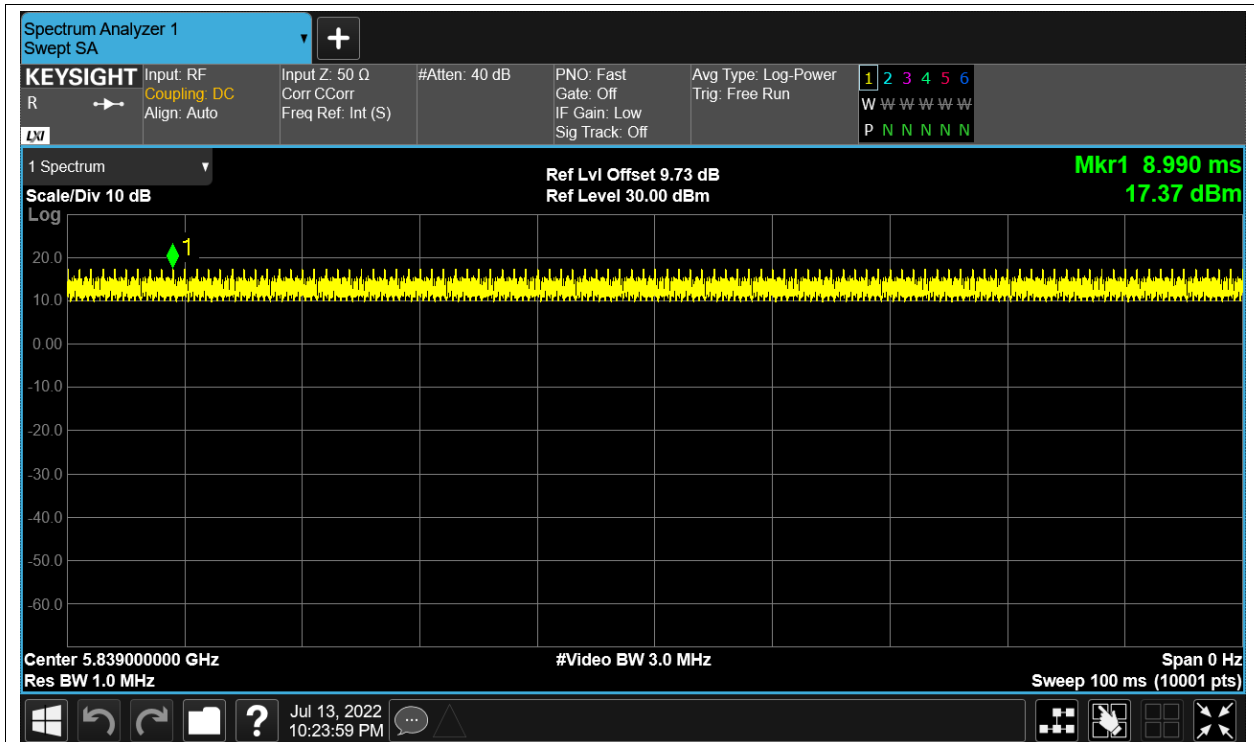
Duty Cycle NVNT 5.8G-20M-16QAM 5738MHz Ant1



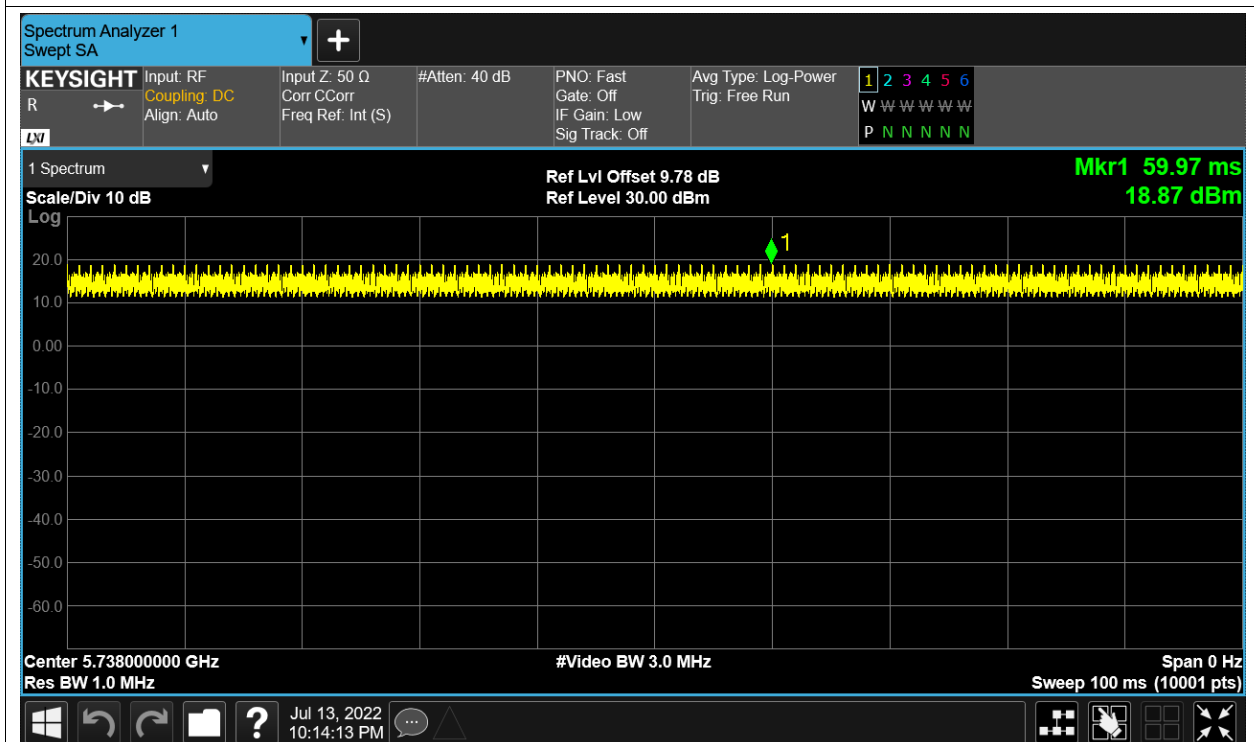
Duty Cycle NVNT 5.8G-20M-16QAM 5789MHz Ant1



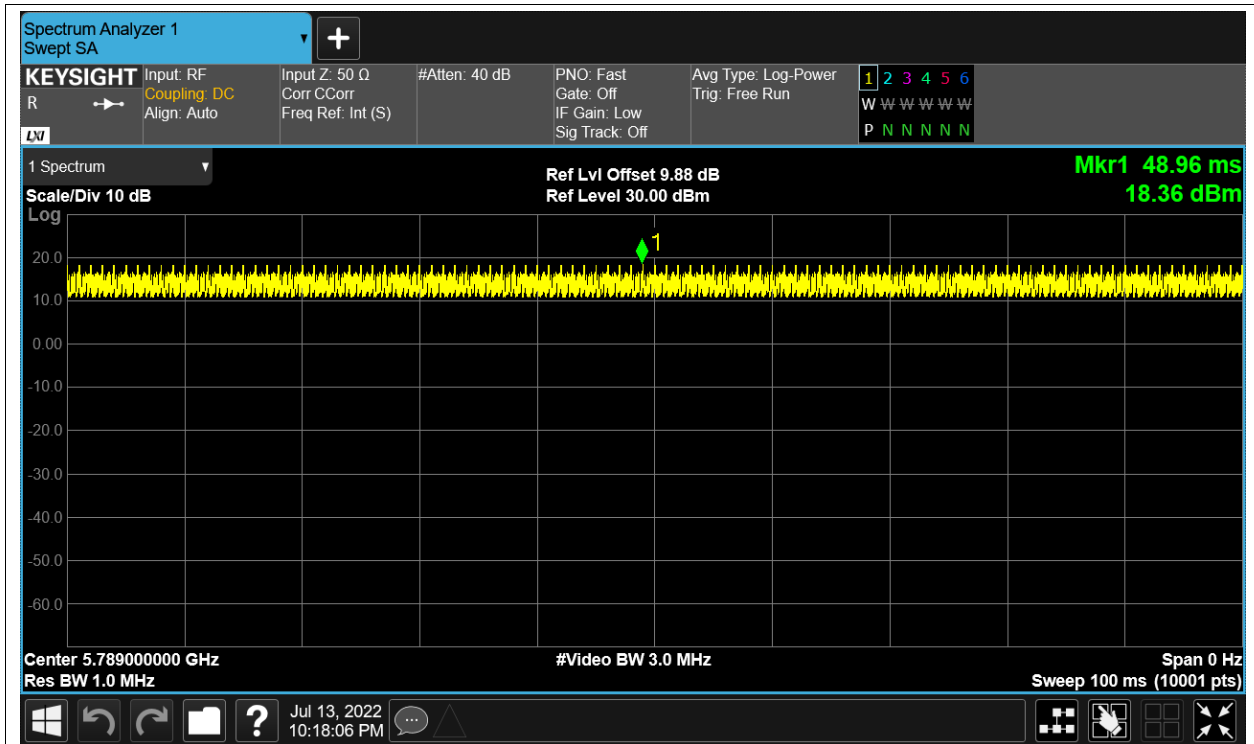
Duty Cycle NVNT 5.8G-20M-16QAM 5839MHz Ant1



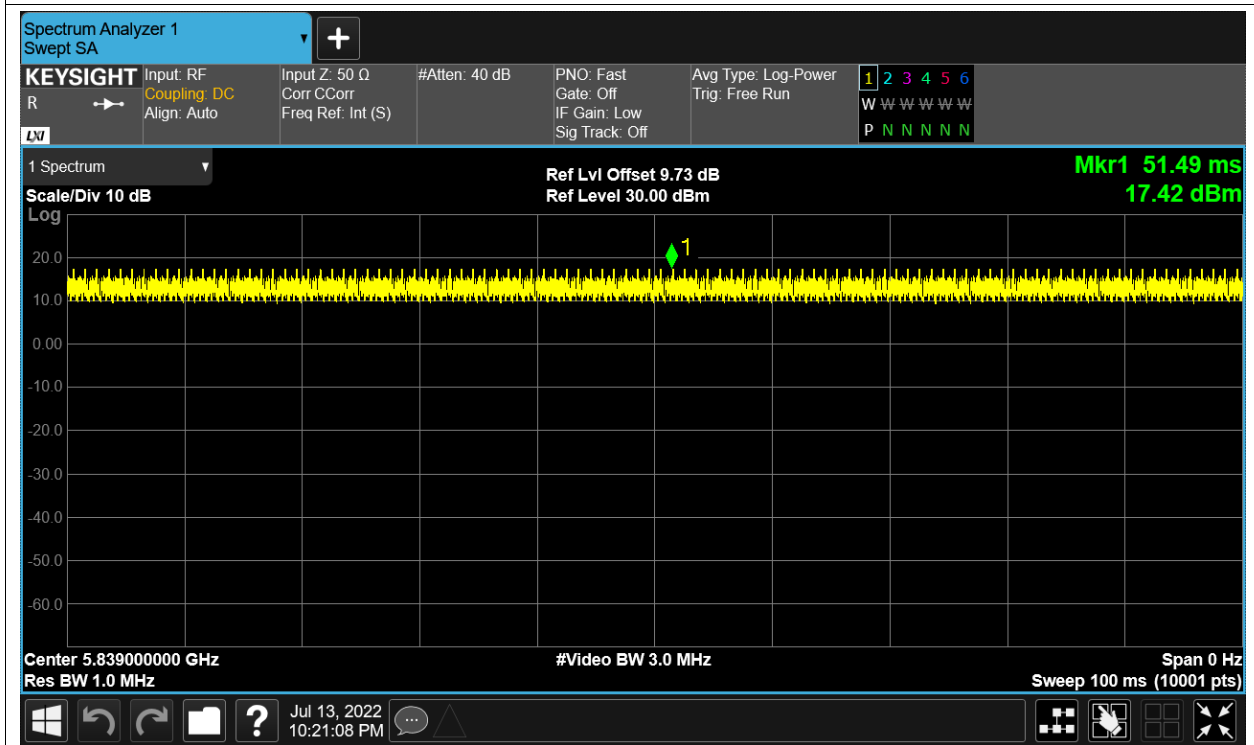
Duty Cycle NVNT 5.8G-20M-QPSK 5738MHz Ant1



Duty Cycle NVNT 5.8G-20M-QPSK 5789MHz Ant1



Duty Cycle NVNT 5.8G-20M-QPSK 5839MHz Ant1

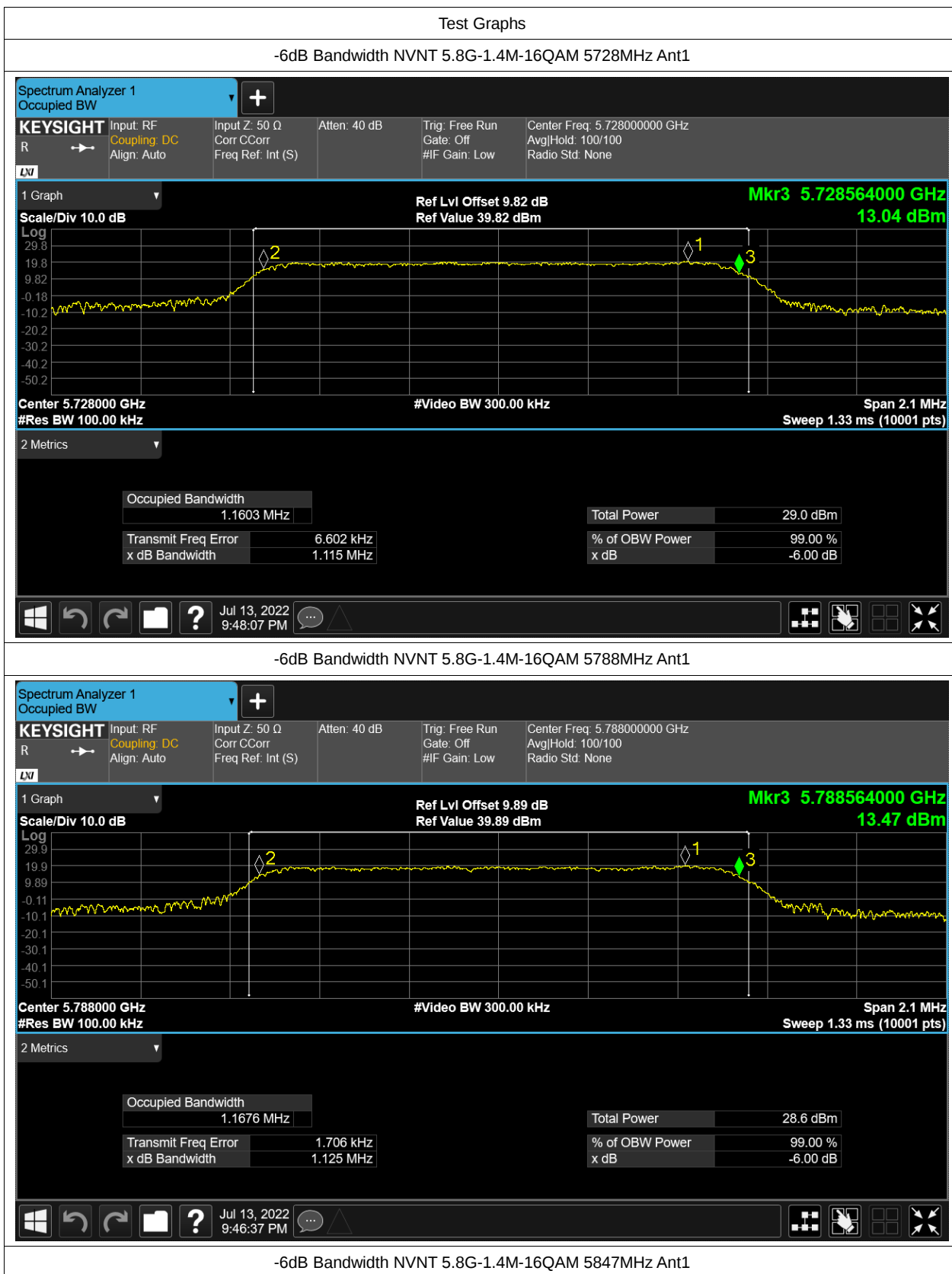


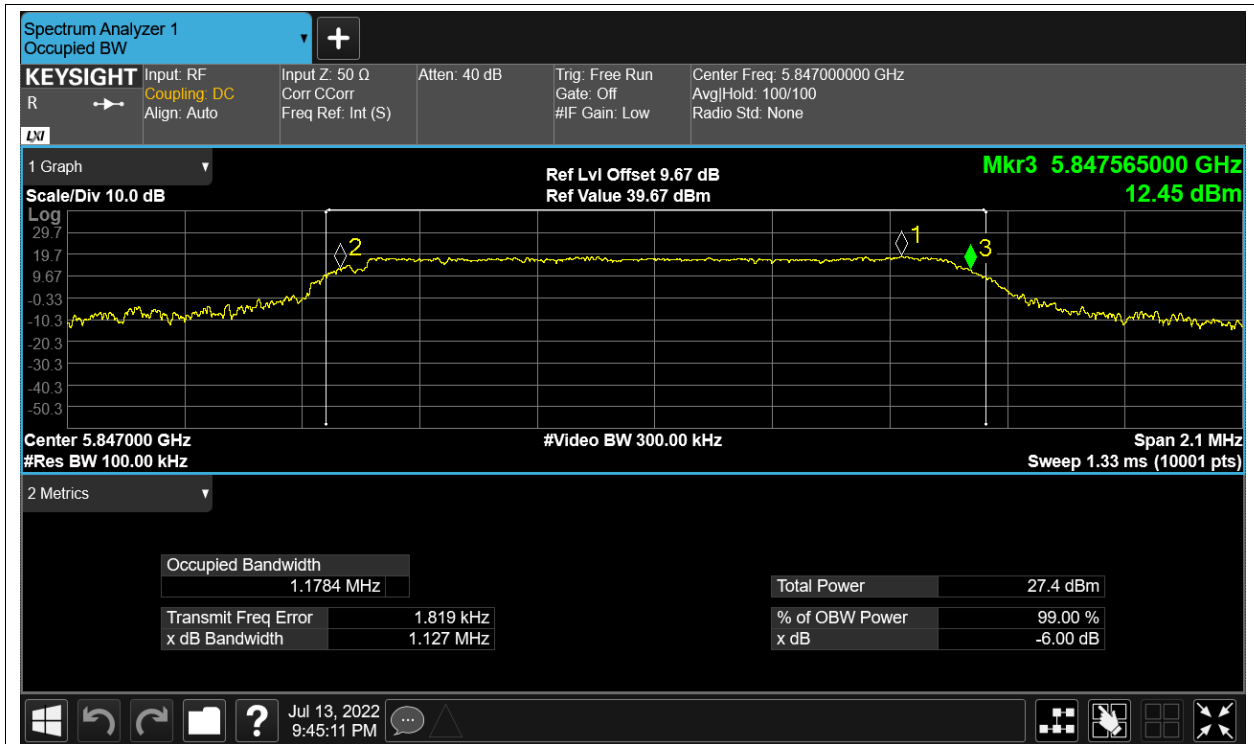
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	5.8G-1.4M-16QAM	5728	Ant1	26.3	0	26.3	30	Pass
NVNT	5.8G-1.4M-16QAM	5788	Ant1	26.13	0	26.13	30	Pass
NVNT	5.8G-1.4M-16QAM	5847	Ant1	25.68	0	25.68	30	Pass
NVNT	5.8G-1.4M-QPSK	5728	Ant1	26.24	0	26.24	30	Pass
NVNT	5.8G-1.4M-QPSK	5788	Ant1	26.15	0	26.15	30	Pass
NVNT	5.8G-1.4M-QPSK	5847	Ant1	25.72	0	25.72	30	Pass
NVNT	5.8G-10M-16QAM	5733	Ant1	26.25	0	26.25	30	Pass
NVNT	5.8G-10M-16QAM	5788	Ant1	26	0	26	30	Pass
NVNT	5.8G-10M-16QAM	5842	Ant1	25.07	0	25.07	30	Pass
NVNT	5.8G-10M-QPSK	5733	Ant1	26.29	0	26.29	30	Pass
NVNT	5.8G-10M-QPSK	5788	Ant1	26.11	0	26.11	30	Pass
NVNT	5.8G-10M-QPSK	5842	Ant1	24.97	0	24.97	30	Pass
NVNT	5.8G-20M-16QAM	5738	Ant1	26.4	0	26.4	30	Pass
NVNT	5.8G-20M-16QAM	5789	Ant1	25.98	0	25.98	30	Pass
NVNT	5.8G-20M-16QAM	5839	Ant1	25.06	0	25.06	30	Pass
NVNT	5.8G-20M-QPSK	5738	Ant1	26.39	0	26.39	30	Pass
NVNT	5.8G-20M-QPSK	5789	Ant1	26.09	0	26.09	30	Pass
NVNT	5.8G-20M-QPSK	5839	Ant1	25.14	0	25.14	30	Pass

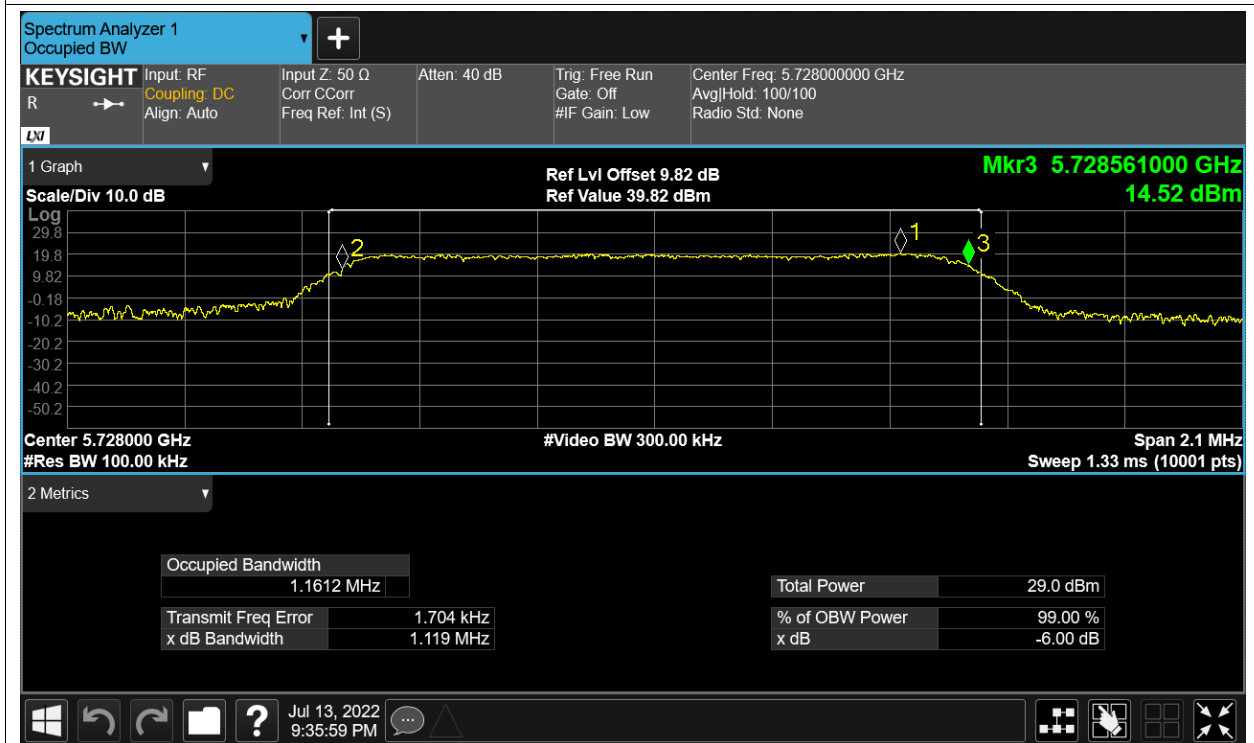
-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	5.8G-1.4M-16QAM	5728	Ant1	1.115	0.5	Pass
NVNT	5.8G-1.4M-16QAM	5788	Ant1	1.125	0.5	Pass
NVNT	5.8G-1.4M-16QAM	5847	Ant1	1.127	0.5	Pass
NVNT	5.8G-1.4M-QPSK	5728	Ant1	1.119	0.5	Pass
NVNT	5.8G-1.4M-QPSK	5788	Ant1	1.124	0.5	Pass
NVNT	5.8G-1.4M-QPSK	5847	Ant1	1.135	0.5	Pass
NVNT	5.8G-10M-16QAM	5733	Ant1	8.979	0.5	Pass
NVNT	5.8G-10M-16QAM	5788	Ant1	8.967	0.5	Pass
NVNT	5.8G-10M-16QAM	5842	Ant1	8.981	0.5	Pass
NVNT	5.8G-10M-QPSK	5733	Ant1	8.996	0.5	Pass
NVNT	5.8G-10M-QPSK	5788	Ant1	9.016	0.5	Pass
NVNT	5.8G-10M-QPSK	5842	Ant1	9.021	0.5	Pass
NVNT	5.8G-20M-16QAM	5738	Ant1	18.008	0.5	Pass
NVNT	5.8G-20M-16QAM	5789	Ant1	18.024	0.5	Pass
NVNT	5.8G-20M-16QAM	5839	Ant1	18.021	0.5	Pass
NVNT	5.8G-20M-QPSK	5738	Ant1	17.981	0.5	Pass
NVNT	5.8G-20M-QPSK	5789	Ant1	18.014	0.5	Pass
NVNT	5.8G-20M-QPSK	5839	Ant1	18.001	0.5	Pass

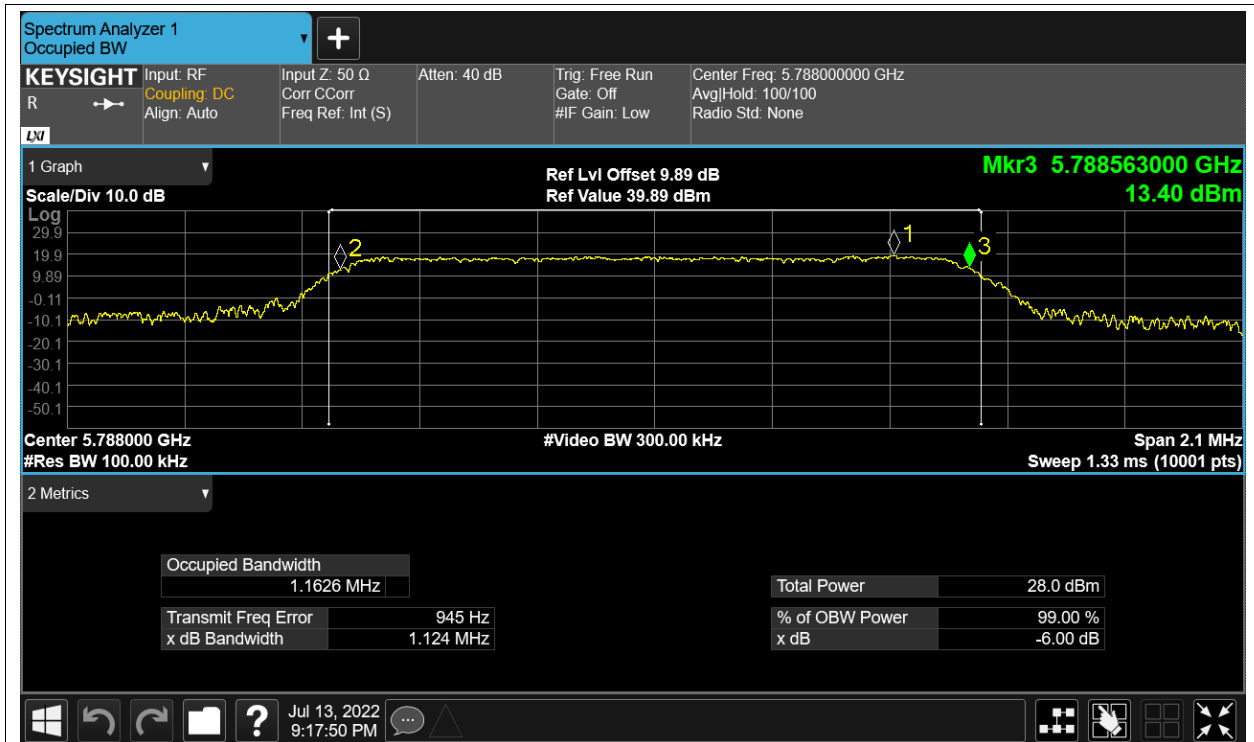




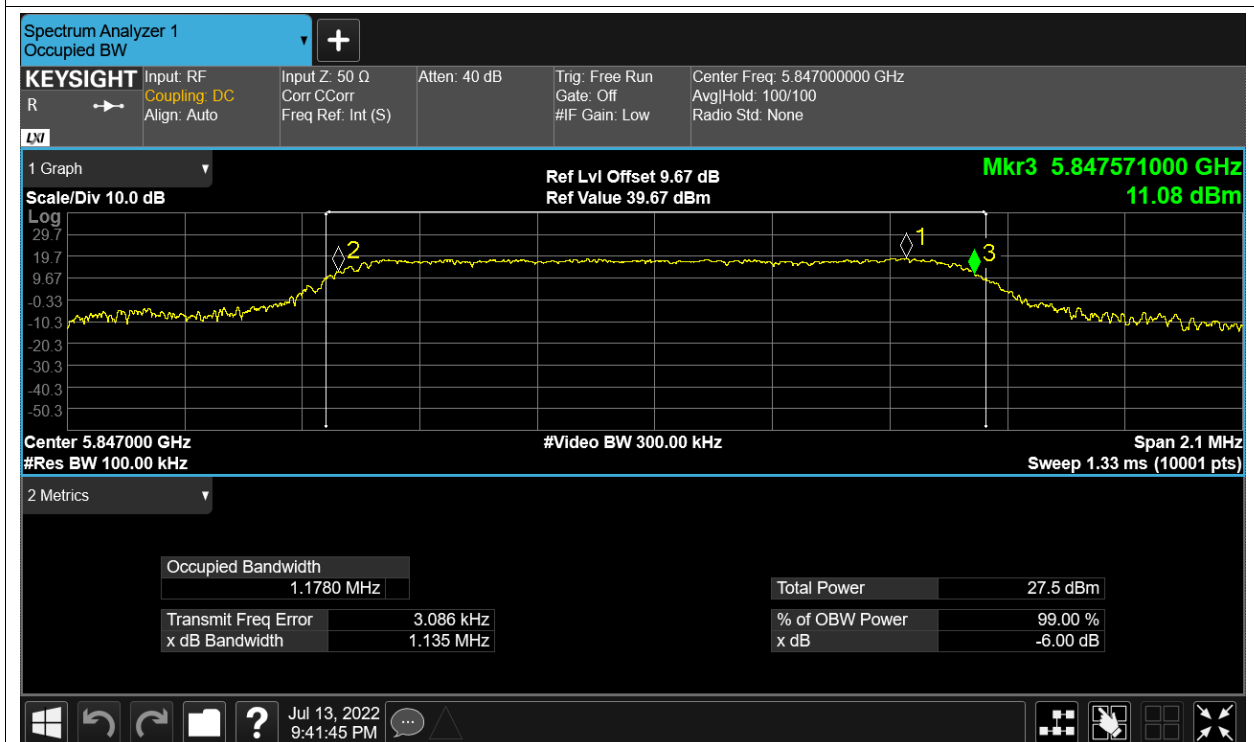
-6dB Bandwidth NVNT 5.8G-1.4M-QPSK 5728MHz Ant1



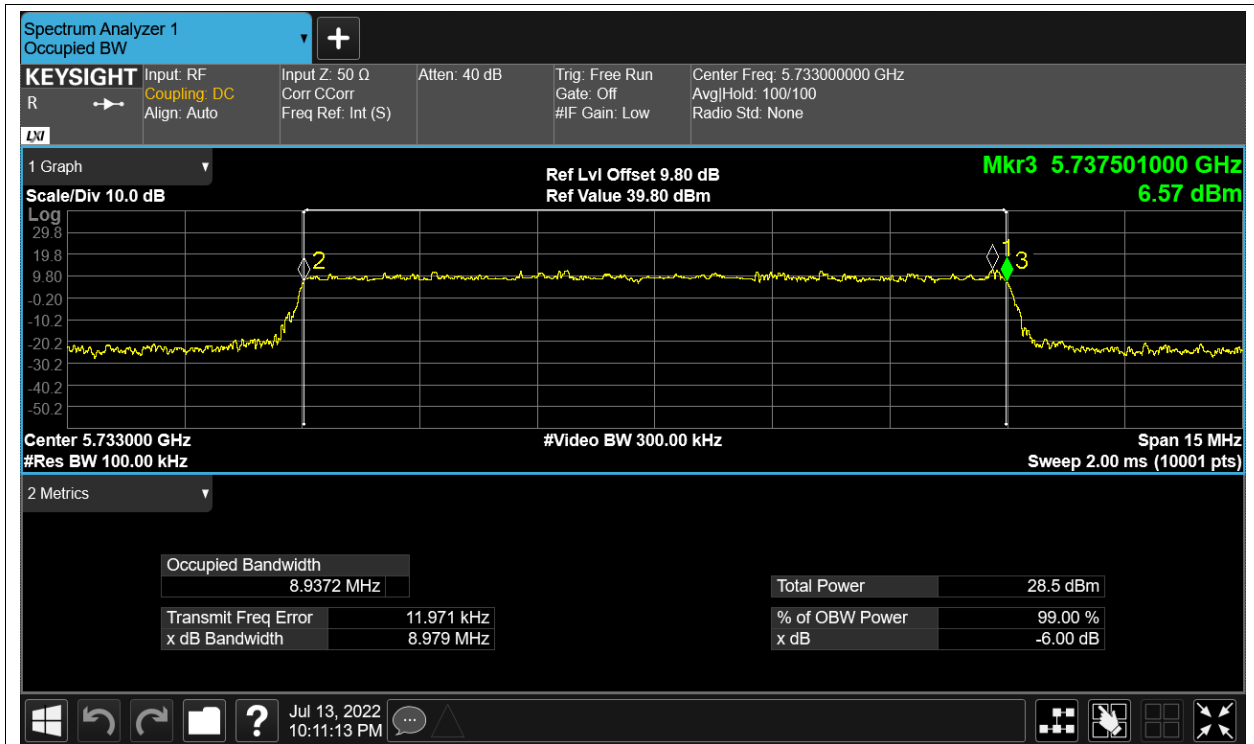
-6dB Bandwidth NVNT 5.8G-1.4M-QPSK 5788MHz Ant1



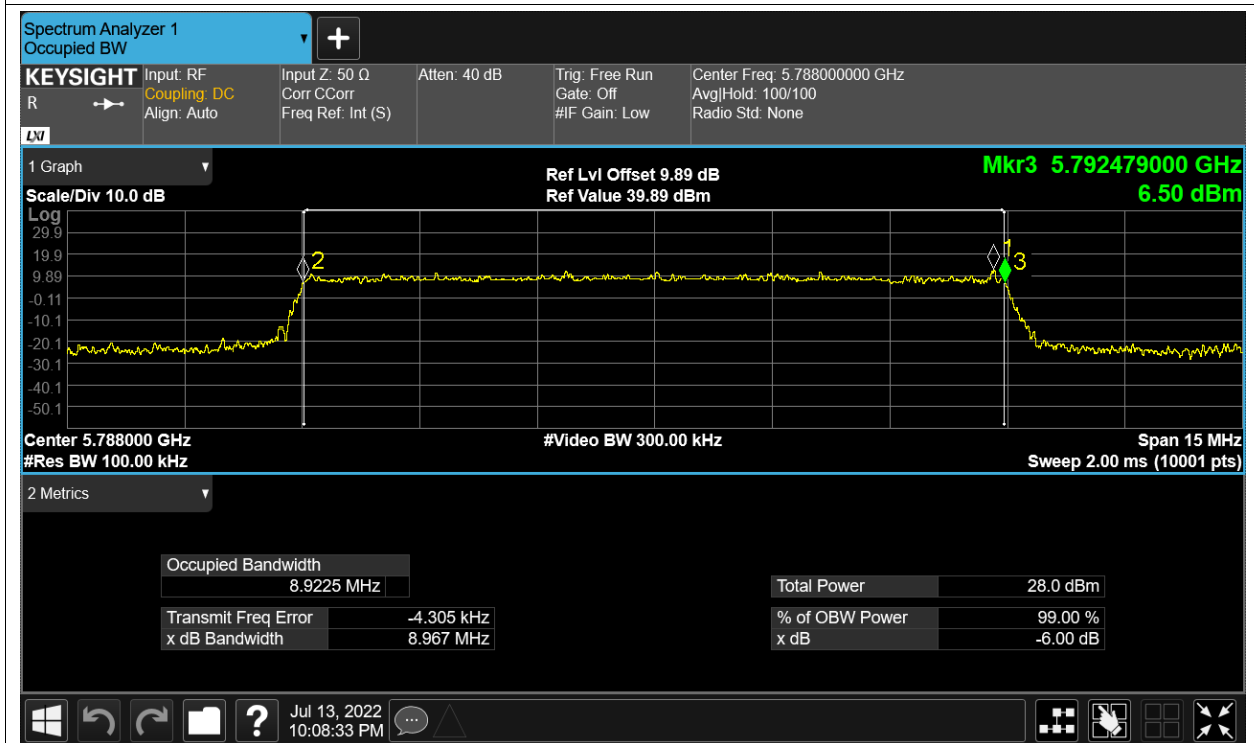
-6dB Bandwidth NVNT 5.8G-1.4M-QPSK 5847MHz Ant1



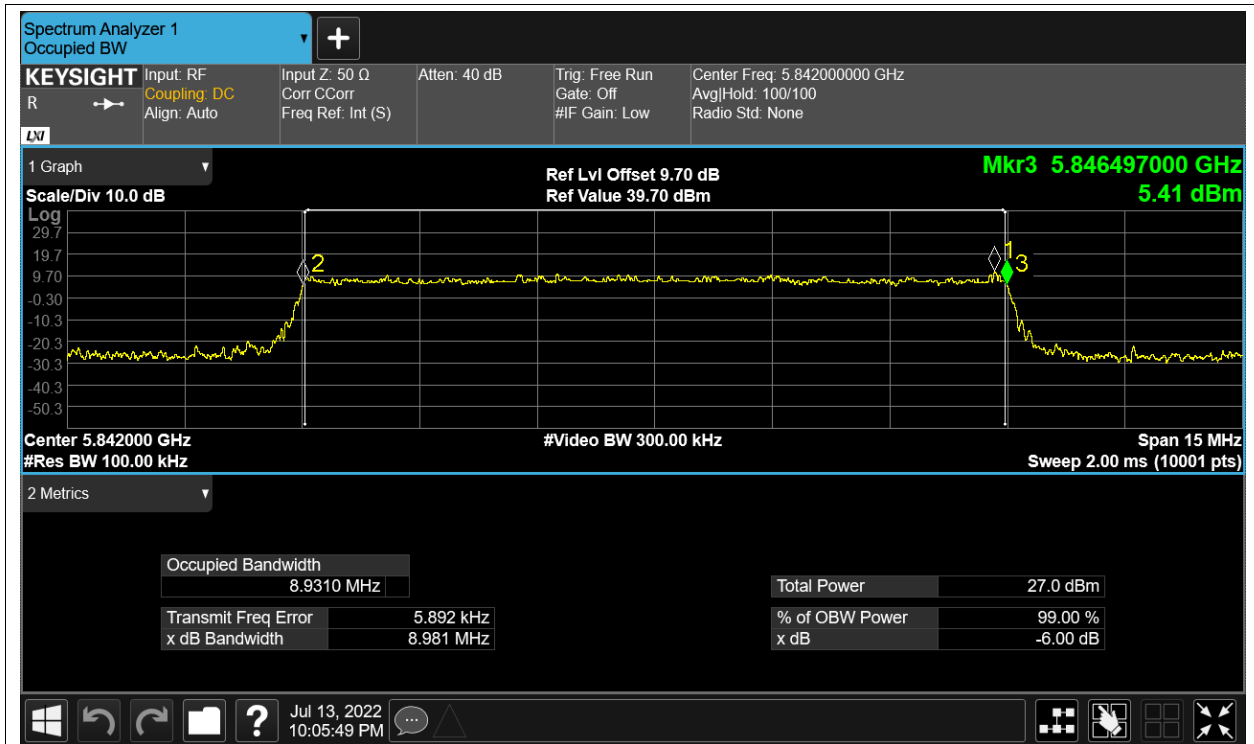
-6dB Bandwidth NVNT 5.8G-10M-16QAM 5733MHz Ant1



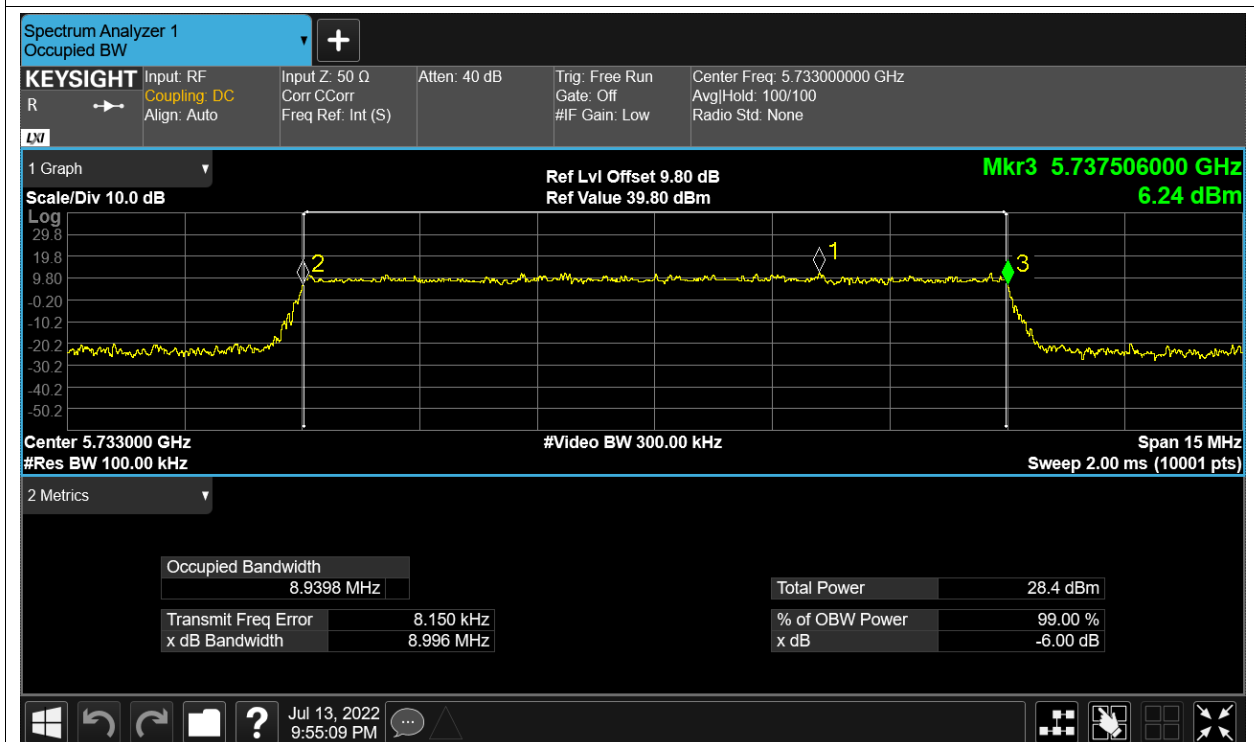
-6dB Bandwidth NVNT 5.8G-10M-16QAM 5788MHz Ant1



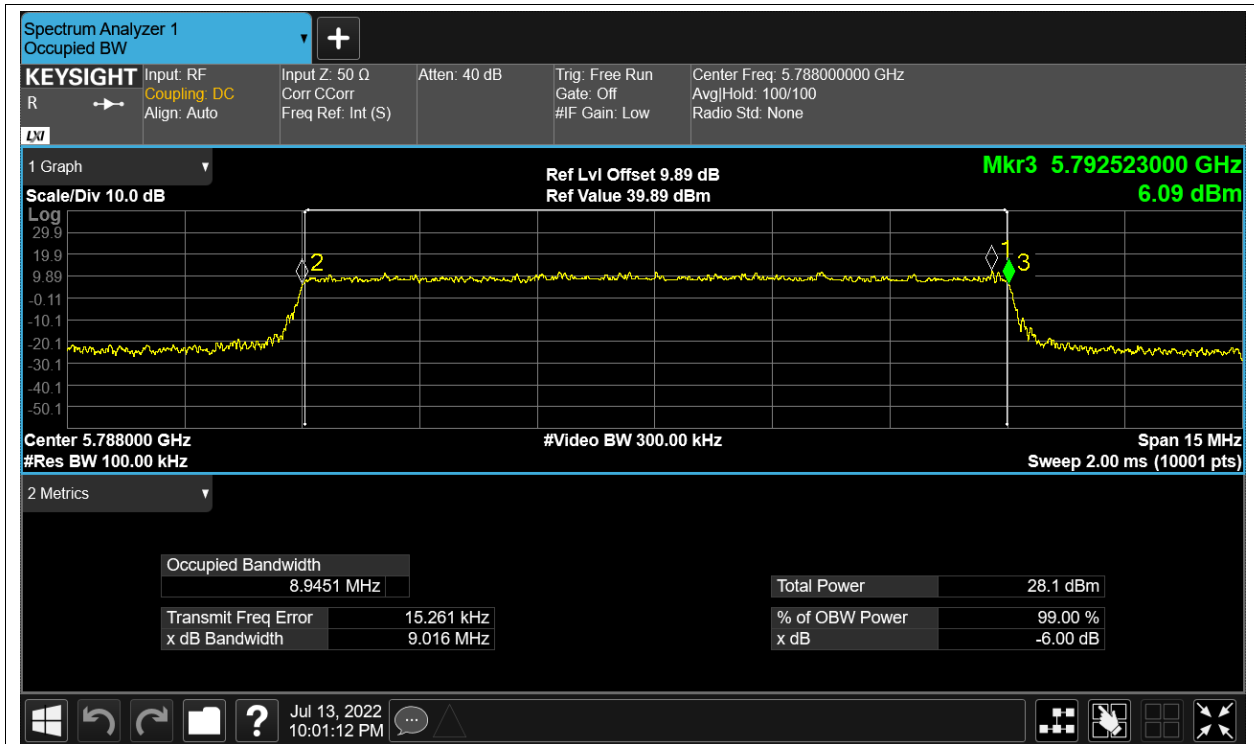
-6dB Bandwidth NVNT 5.8G-10M-16QAM 5842MHz Ant1



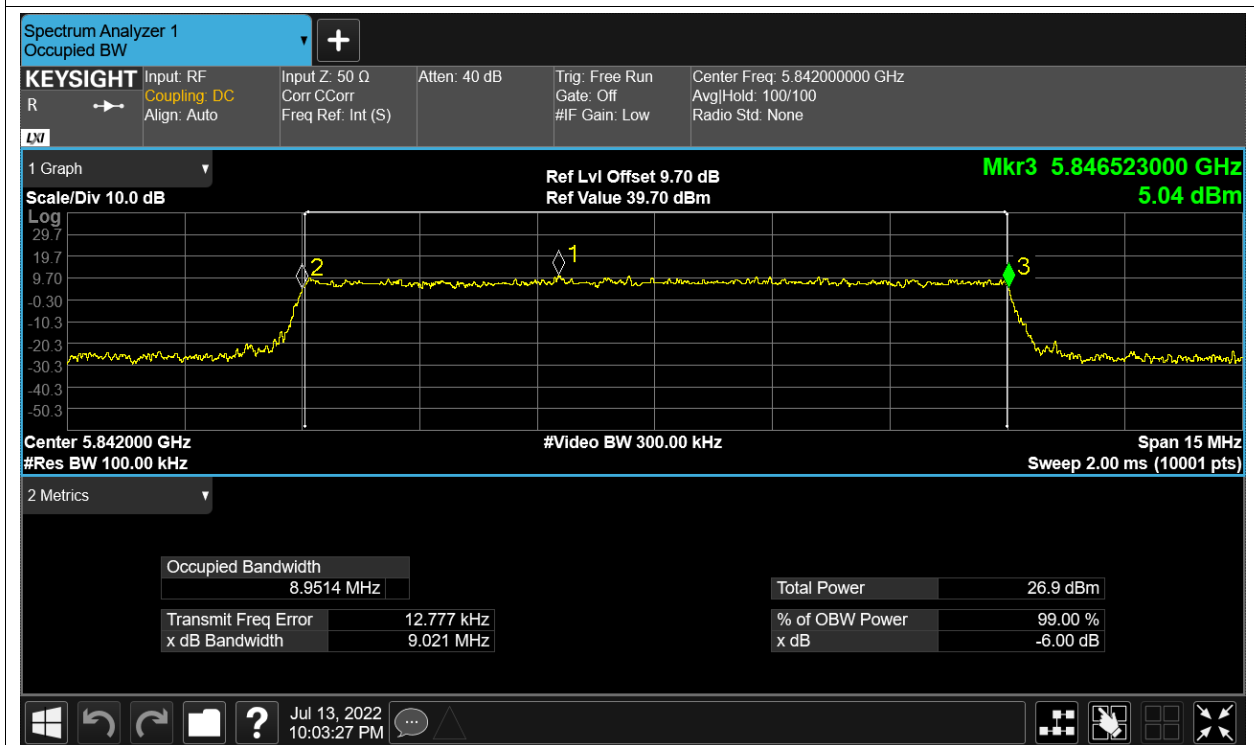
-6dB Bandwidth NVNT 5.8G-10M-QPSK 5733MHz Ant1



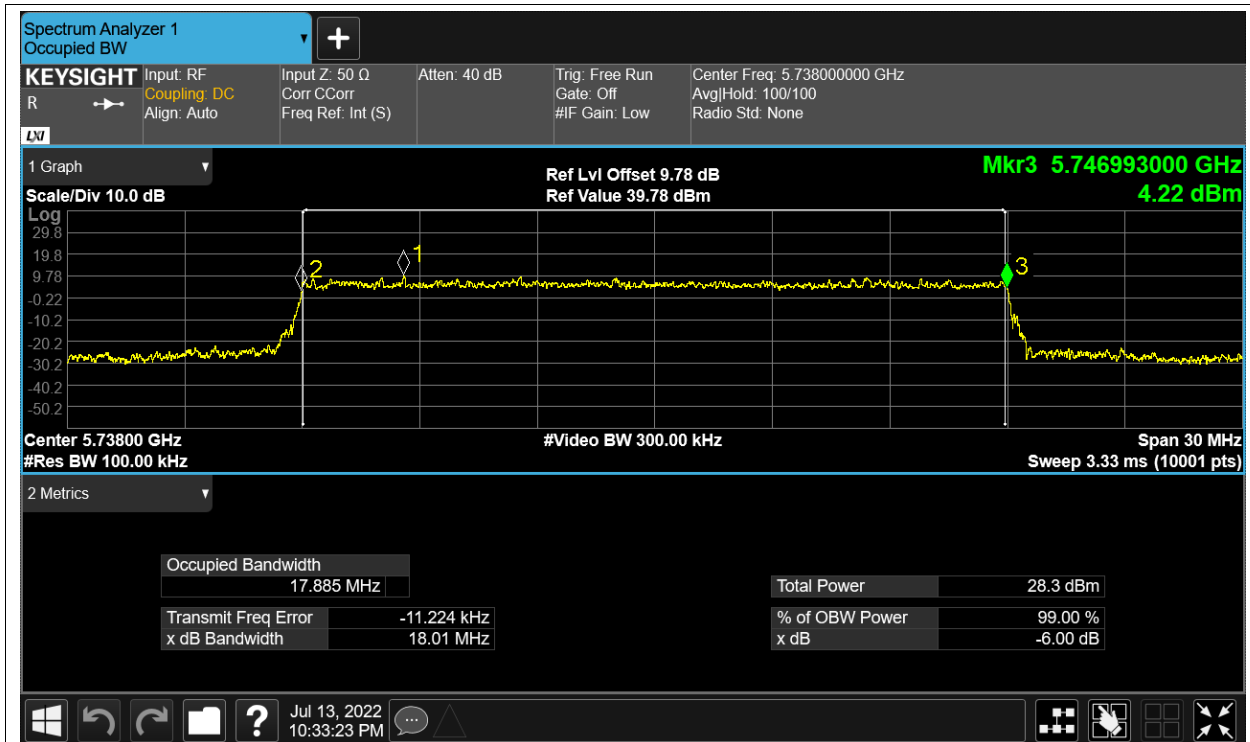
-6dB Bandwidth NVNT 5.8G-10M-QPSK 5788MHz Ant1



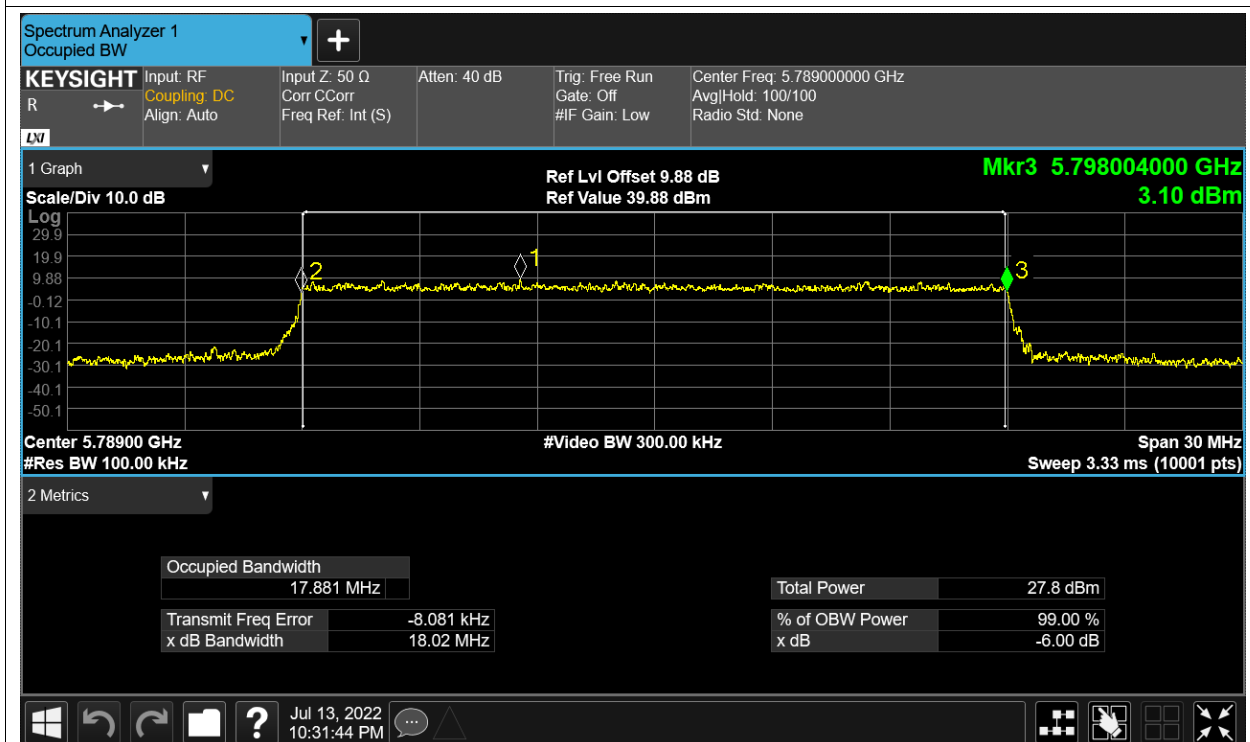
-6dB Bandwidth NVNT 5.8G-10M-QPSK 5842MHz Ant1



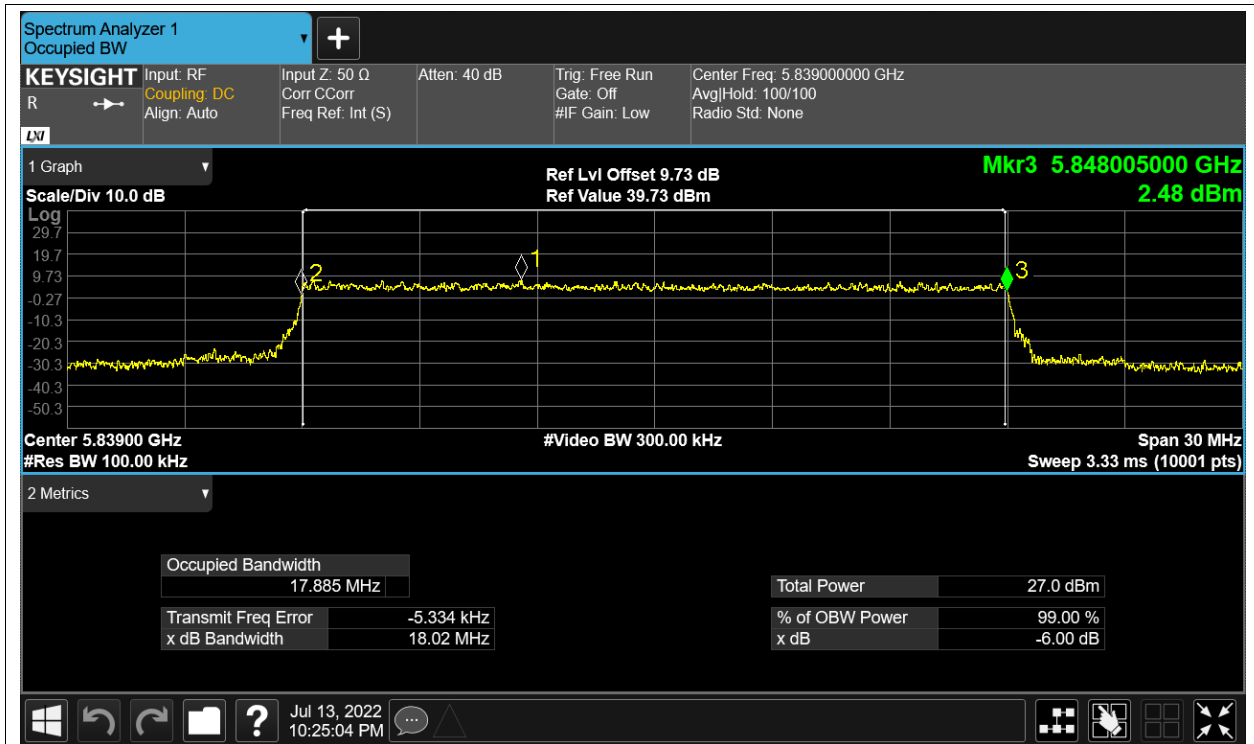
-6dB Bandwidth NVNT 5.8G-20M-16QAM 5738MHz Ant1



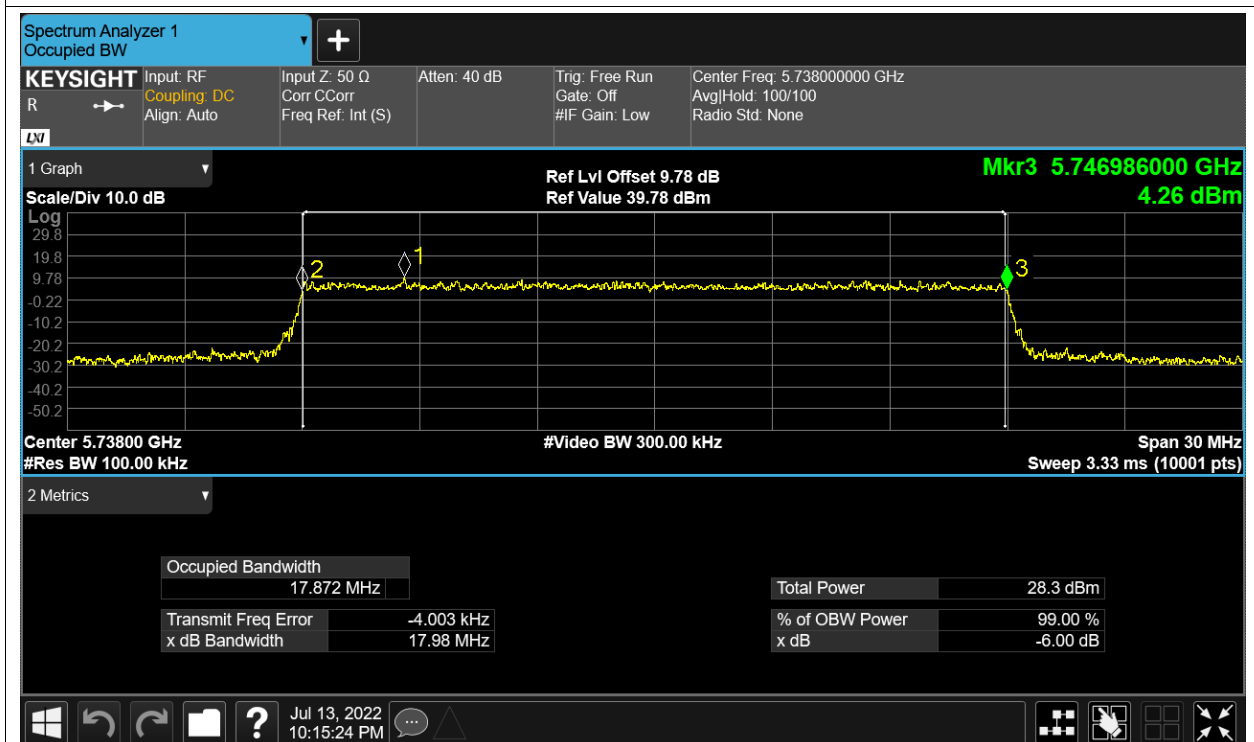
-6dB Bandwidth NVNT 5.8G-20M-16QAM 5789MHz Ant1



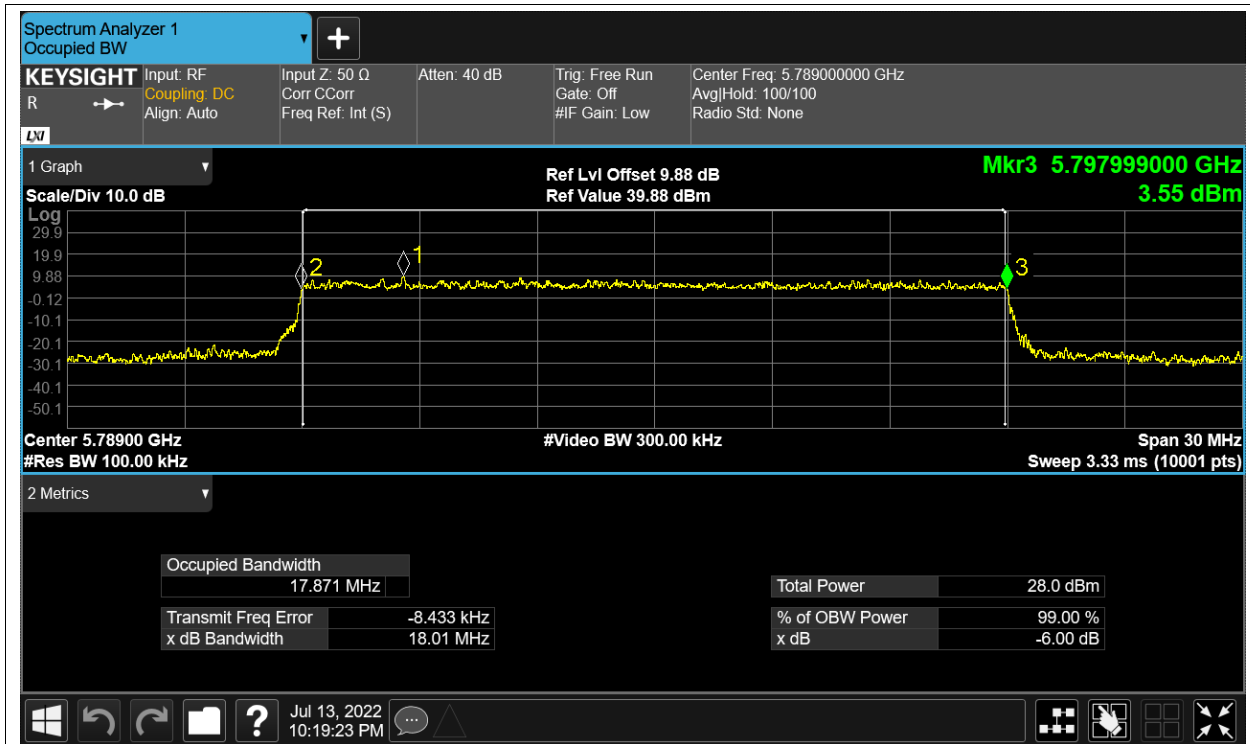
-6dB Bandwidth NVNT 5.8G-20M-16QAM 5839MHz Ant1



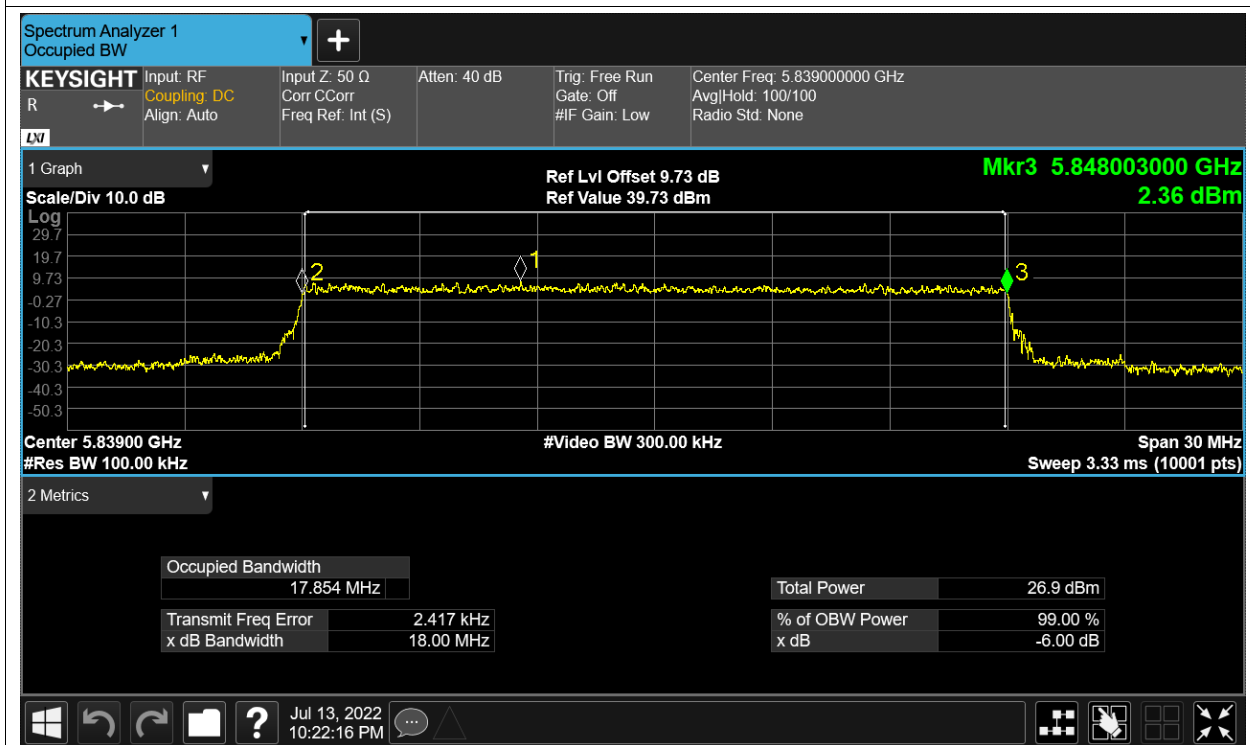
-6dB Bandwidth NVNT 5.8G-20M-QPSK 5738MHz Ant1



-6dB Bandwidth NVNT 5.8G-20M-QPSK 5789MHz Ant1



-6dB Bandwidth NVNT 5.8G-20M-QPSK 5839MHz Ant1

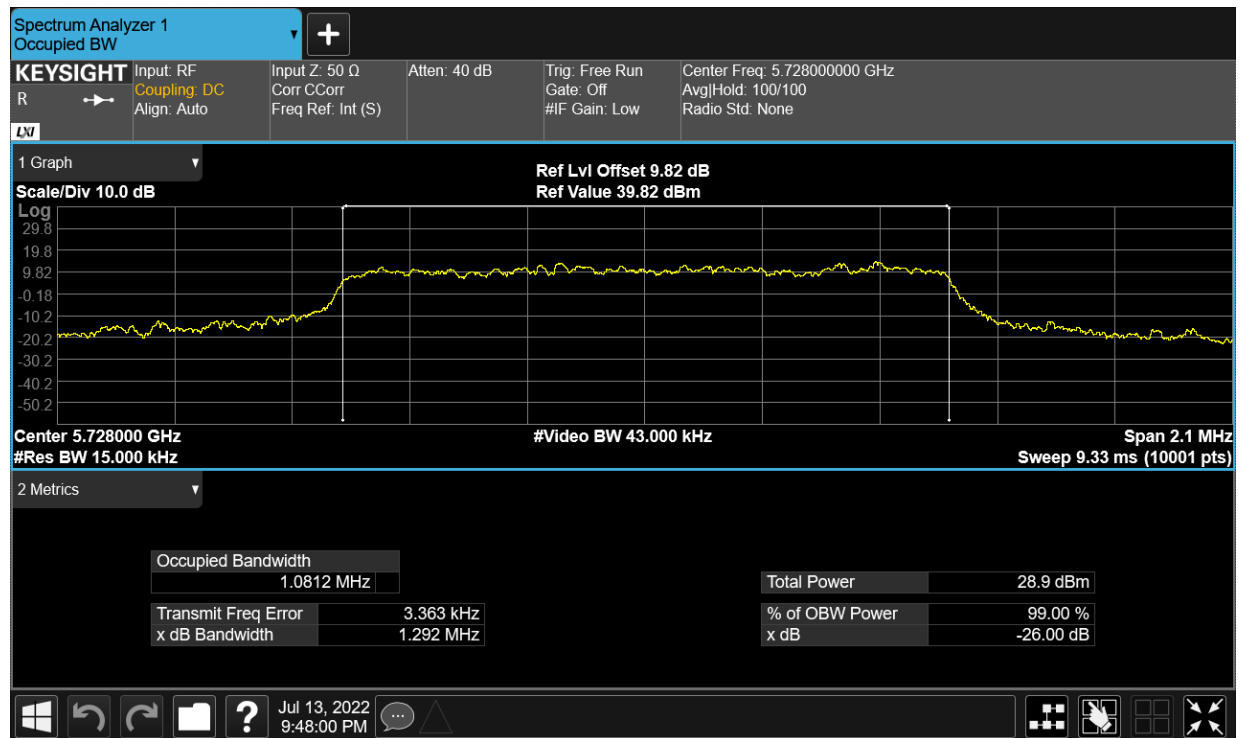


Occupied Channel Bandwidth

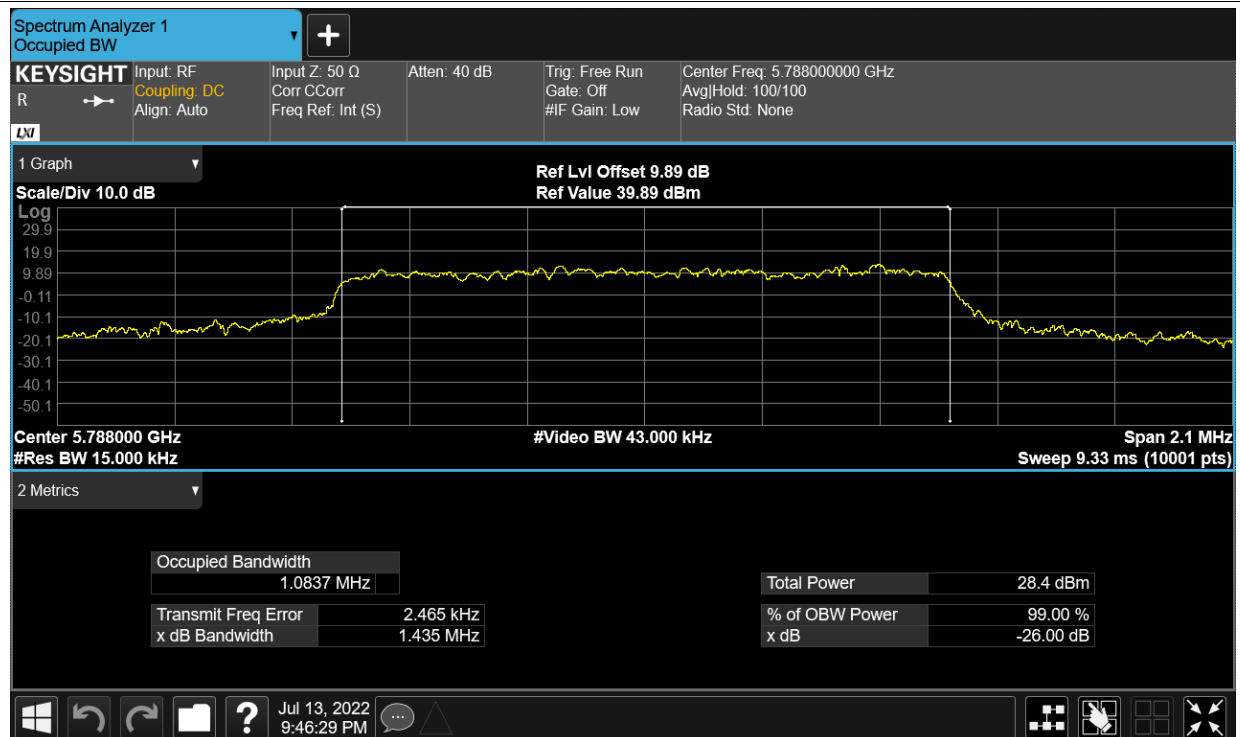
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	5.8G-1.4M-16QAM	5728	Ant1	1.081169398
NVNT	5.8G-1.4M-16QAM	5788	Ant1	1.083664382
NVNT	5.8G-1.4M-16QAM	5847	Ant1	1.087452891
NVNT	5.8G-1.4M-QPSK	5728	Ant1	1.08045646
NVNT	5.8G-1.4M-QPSK	5788	Ant1	1.081273742
NVNT	5.8G-1.4M-QPSK	5847	Ant1	1.086855072
NVNT	5.8G-10M-16QAM	5733	Ant1	8.943749616
NVNT	5.8G-10M-16QAM	5788	Ant1	8.932167157
NVNT	5.8G-10M-16QAM	5842	Ant1	8.919413426
NVNT	5.8G-10M-QPSK	5733	Ant1	8.938669555
NVNT	5.8G-10M-QPSK	5788	Ant1	8.940877471
NVNT	5.8G-10M-QPSK	5842	Ant1	8.925348638
NVNT	5.8G-20M-16QAM	5738	Ant1	17.85870684
NVNT	5.8G-20M-16QAM	5789	Ant1	17.89557106
NVNT	5.8G-20M-16QAM	5839	Ant1	17.87817045
NVNT	5.8G-20M-QPSK	5738	Ant1	17.88475658
NVNT	5.8G-20M-QPSK	5789	Ant1	17.86144705
NVNT	5.8G-20M-QPSK	5839	Ant1	17.88820895

Test Graphs

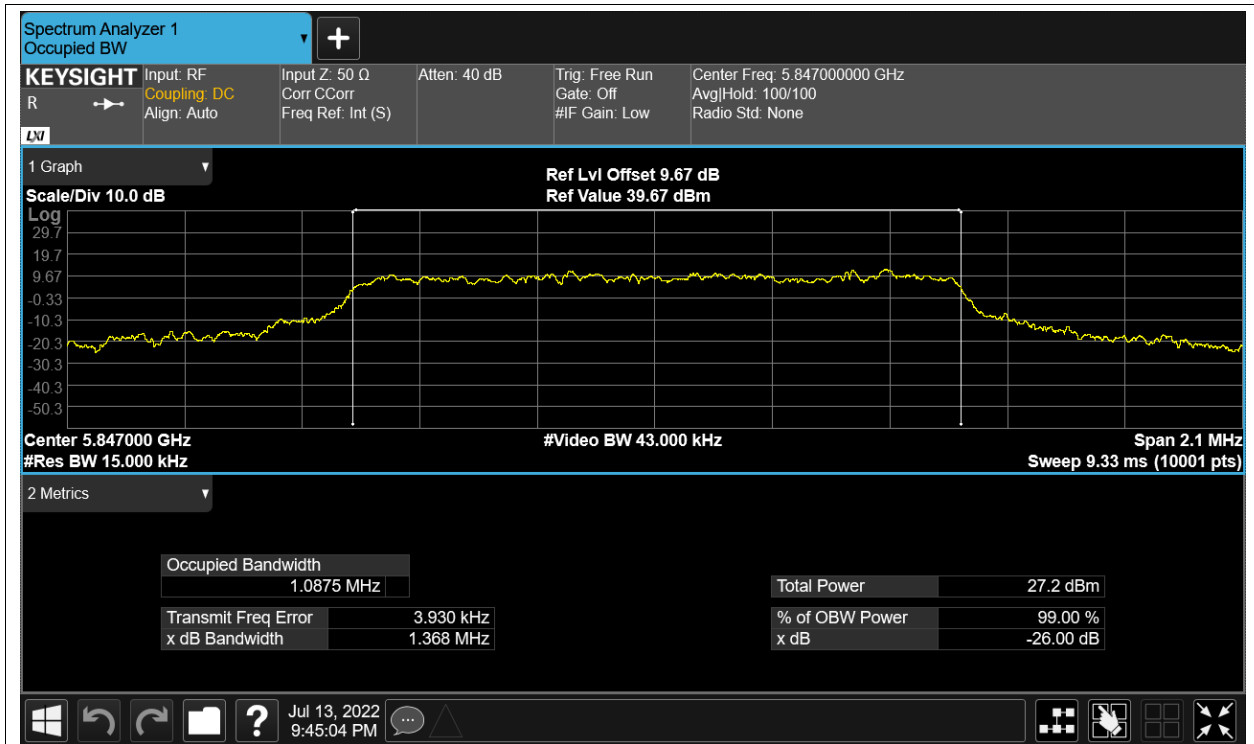
OBW NVNT 5.8G-1.4M-16QAM 5728MHz Ant1



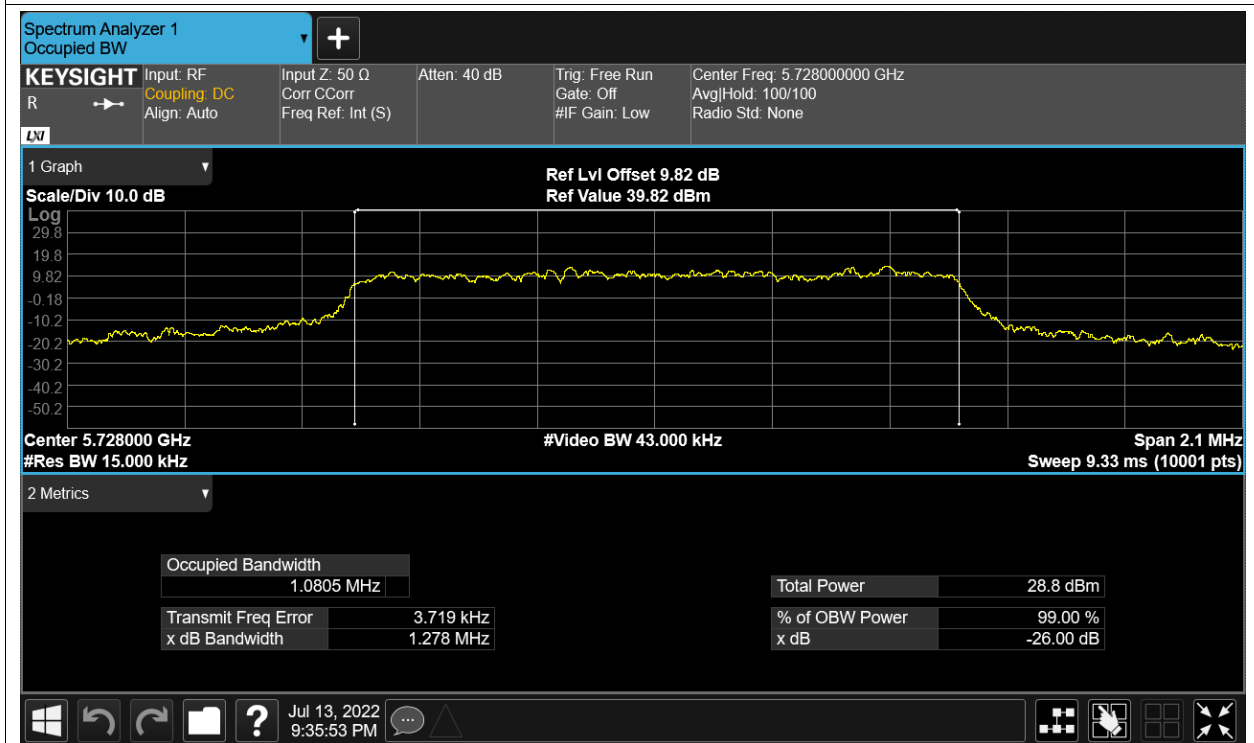
OBW NVNT 5.8G-1.4M-16QAM 5788MHz Ant1



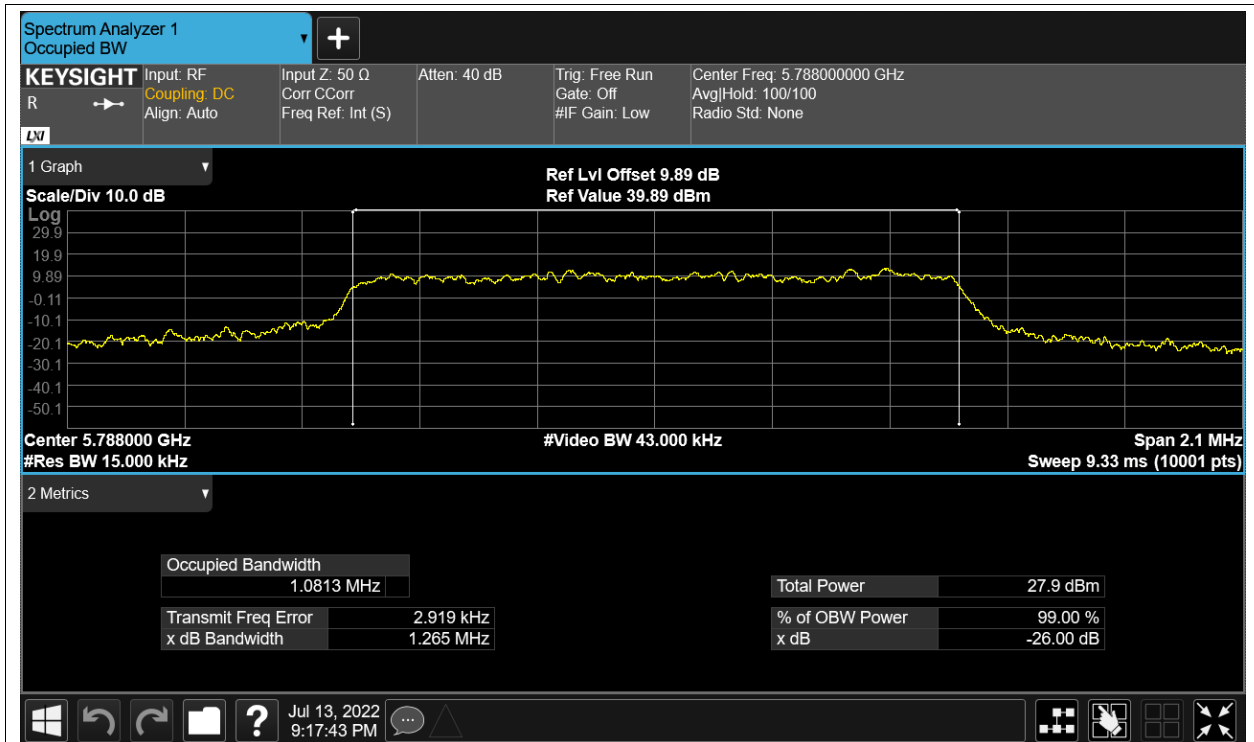
OBW NVNT 5.8G-1.4M-16QAM 5847MHz Ant1



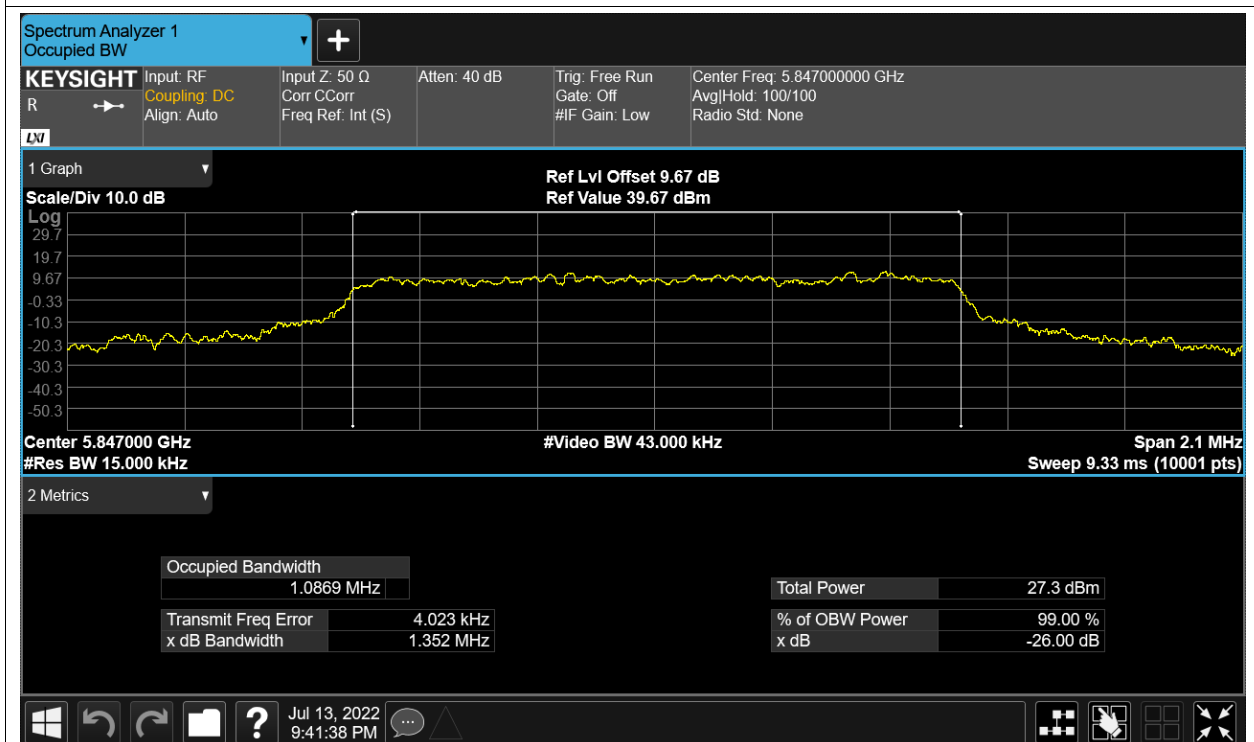
OBW NVNT 5.8G-1.4M-QPSK 5728MHz Ant1



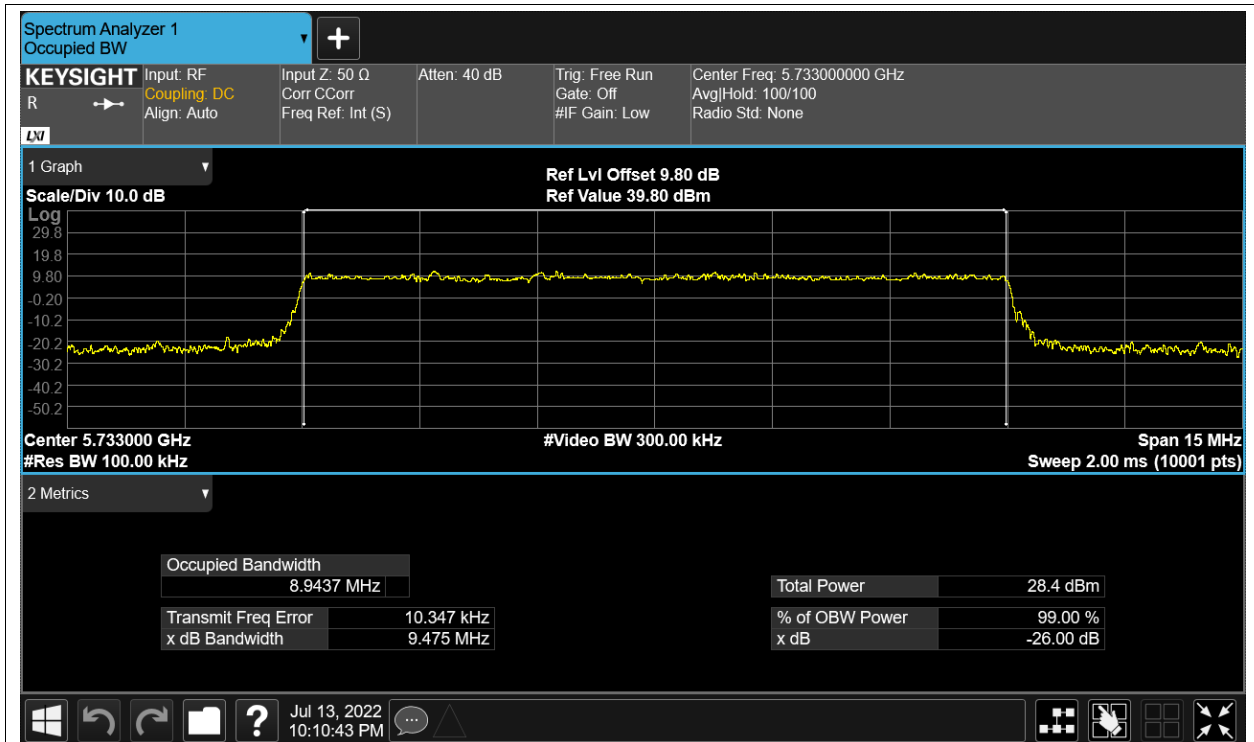
OBW NVNT 5.8G-1.4M-QPSK 5788MHz Ant1



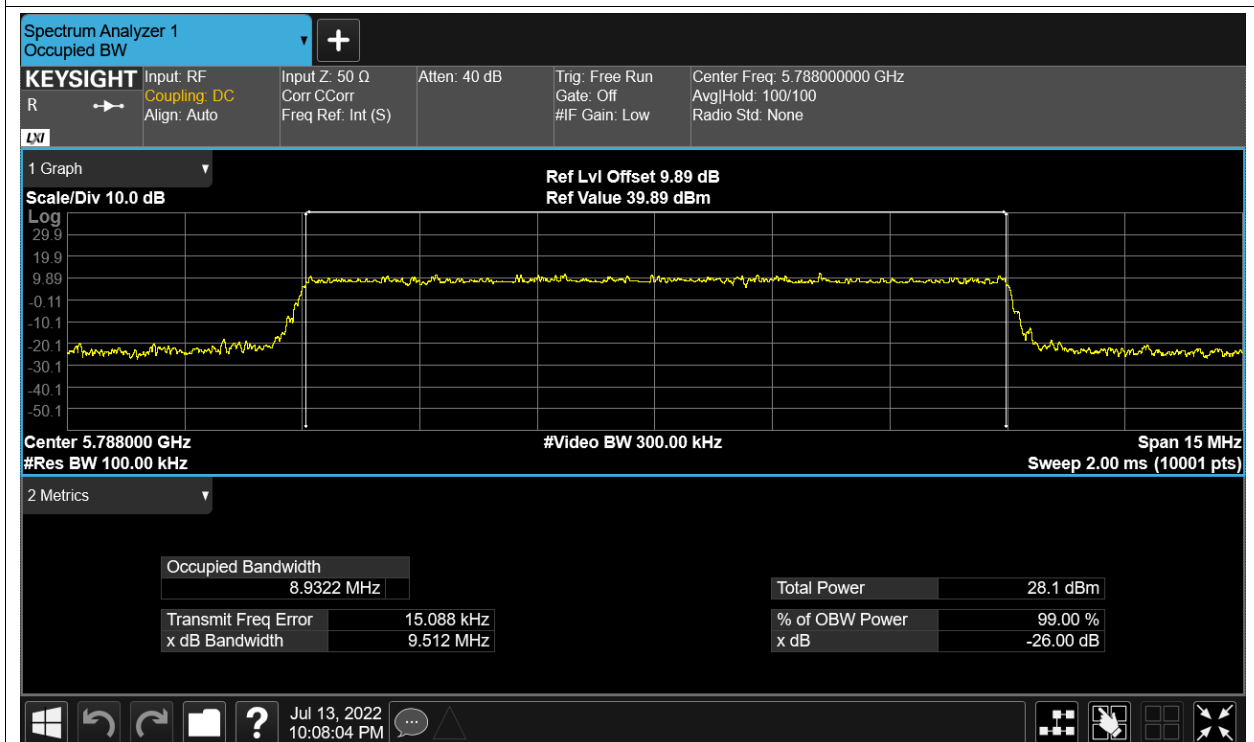
OBW NVNT 5.8G-1.4M-QPSK 5847MHz Ant1



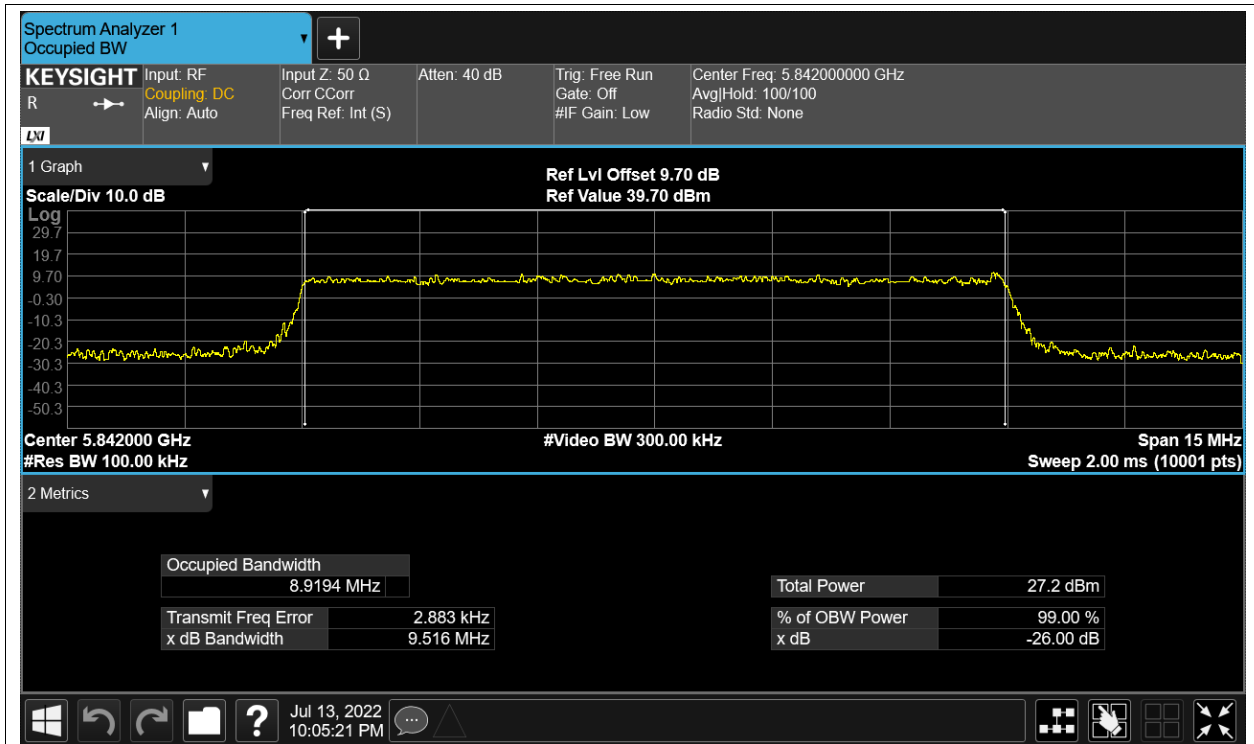
OBW NVNT 5.8G-10M-16QAM 5733MHz Ant1



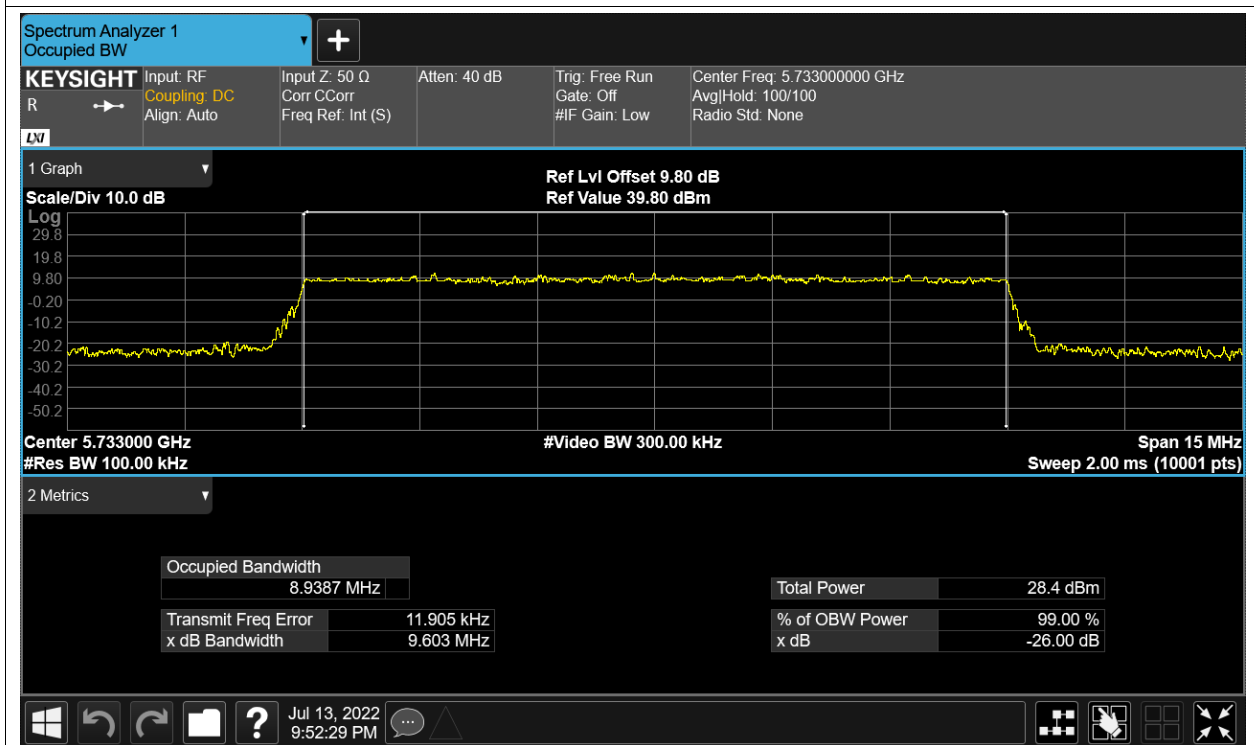
OBW NVNT 5.8G-10M-16QAM 5788MHz Ant1



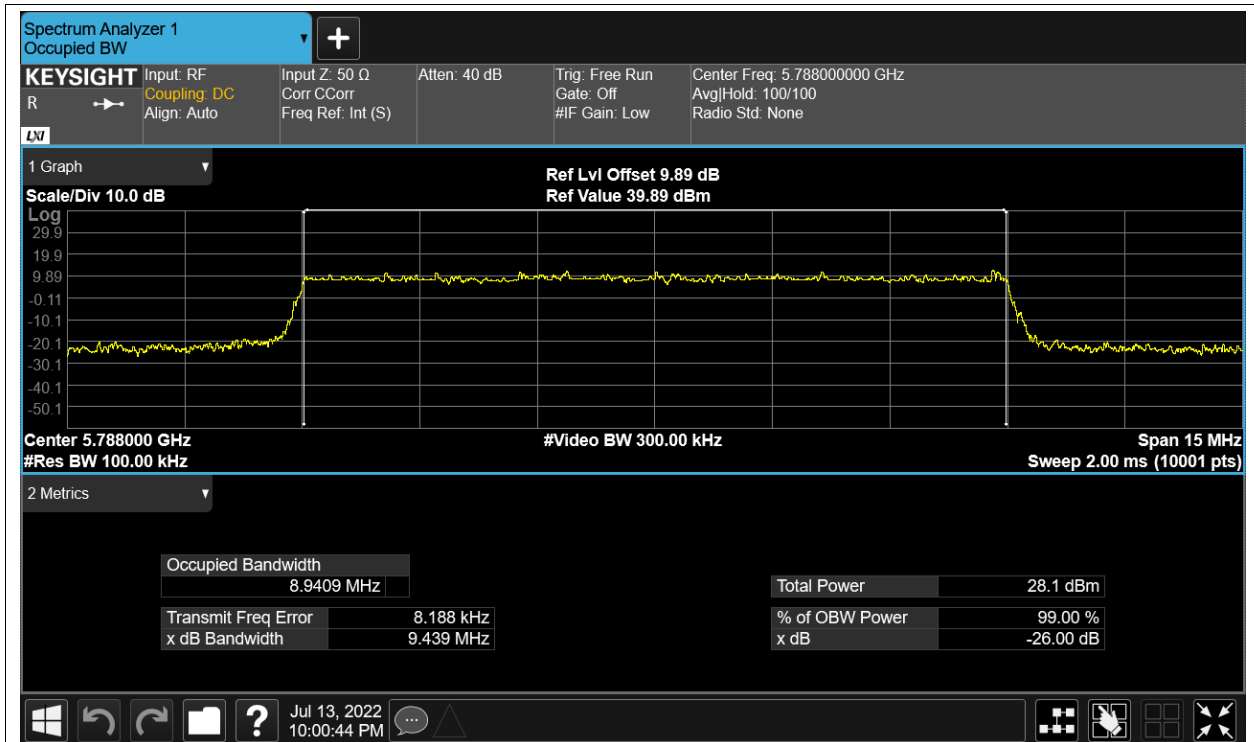
OBW NVNT 5.8G-10M-16QAM 5842MHz Ant1



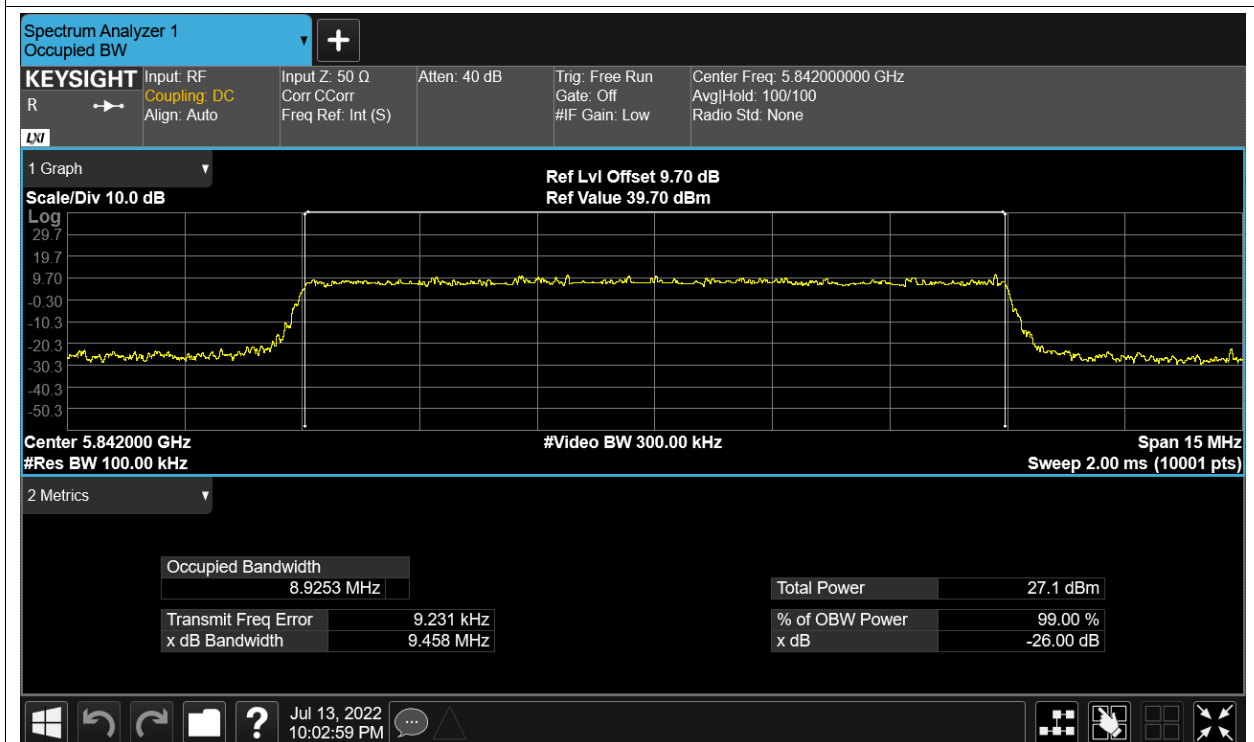
OBW NVNT 5.8G-10M-QPSK 5733MHz Ant1



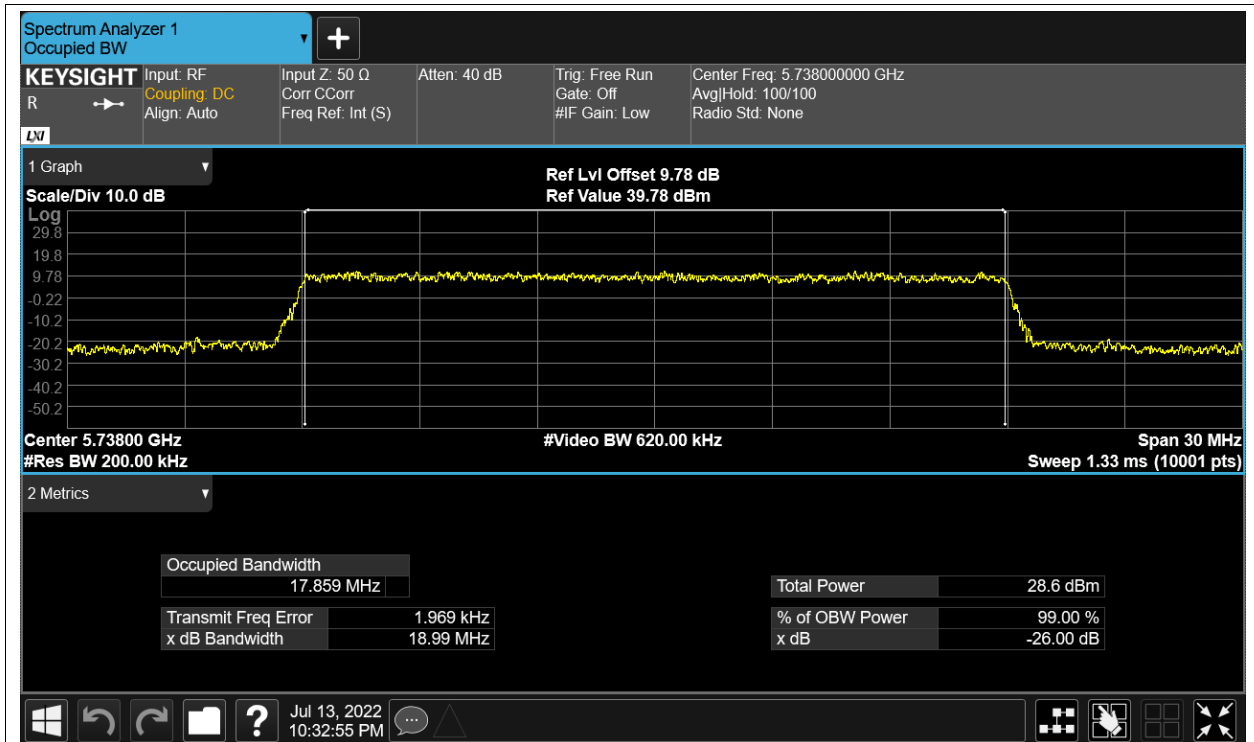
OBW NVNT 5.8G-10M-QPSK 5788MHz Ant1



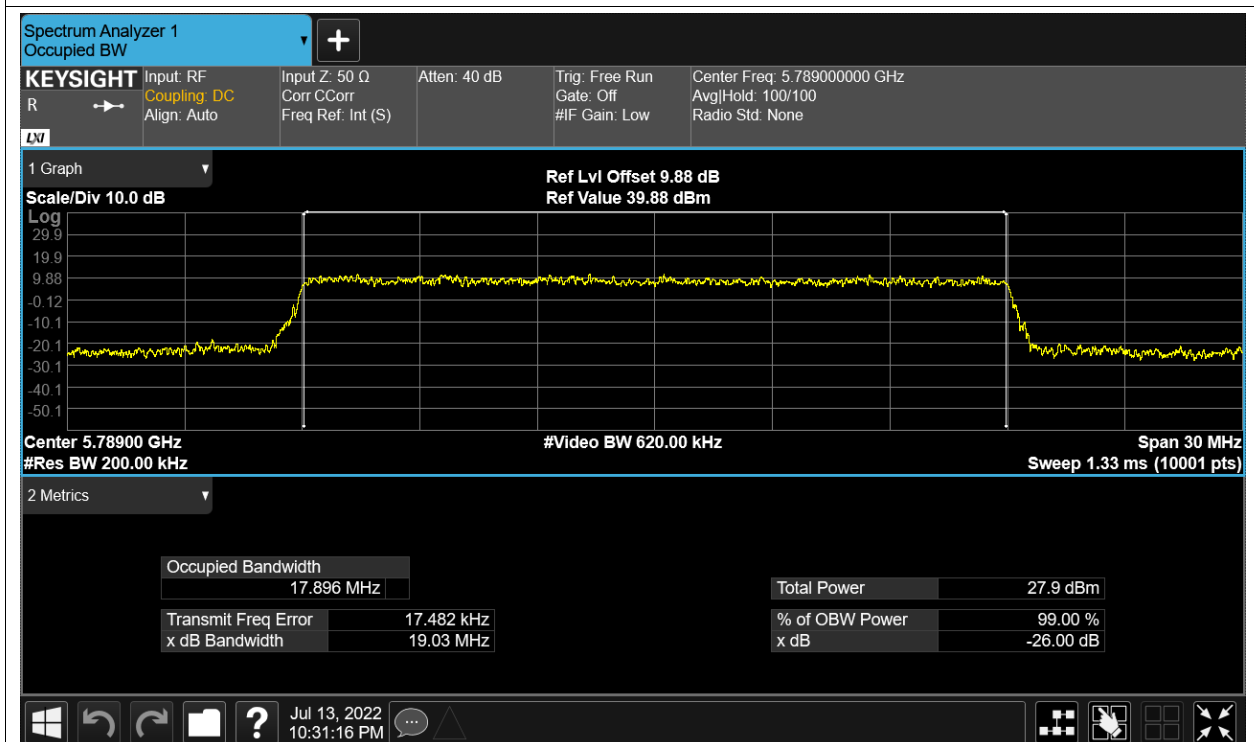
OBW NVNT 5.8G-10M-QPSK 5842MHz Ant1



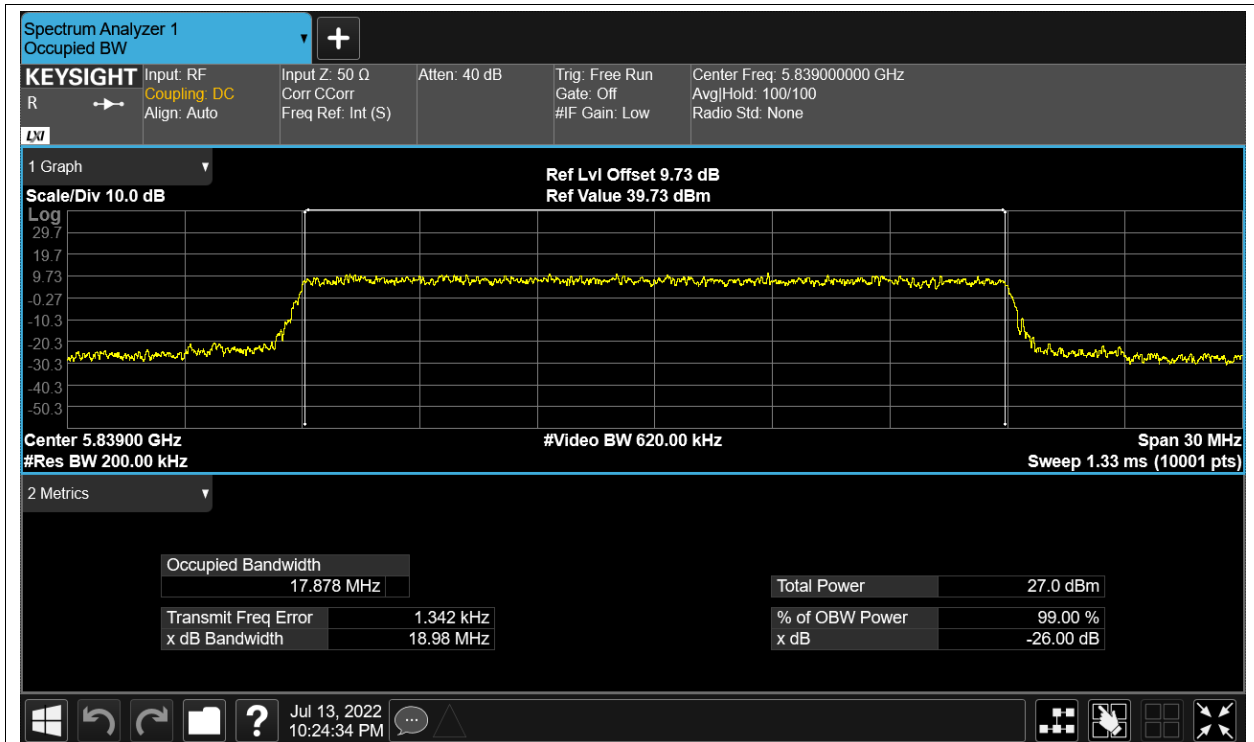
OBW NVNT 5.8G-20M-16QAM 5738MHz Ant1



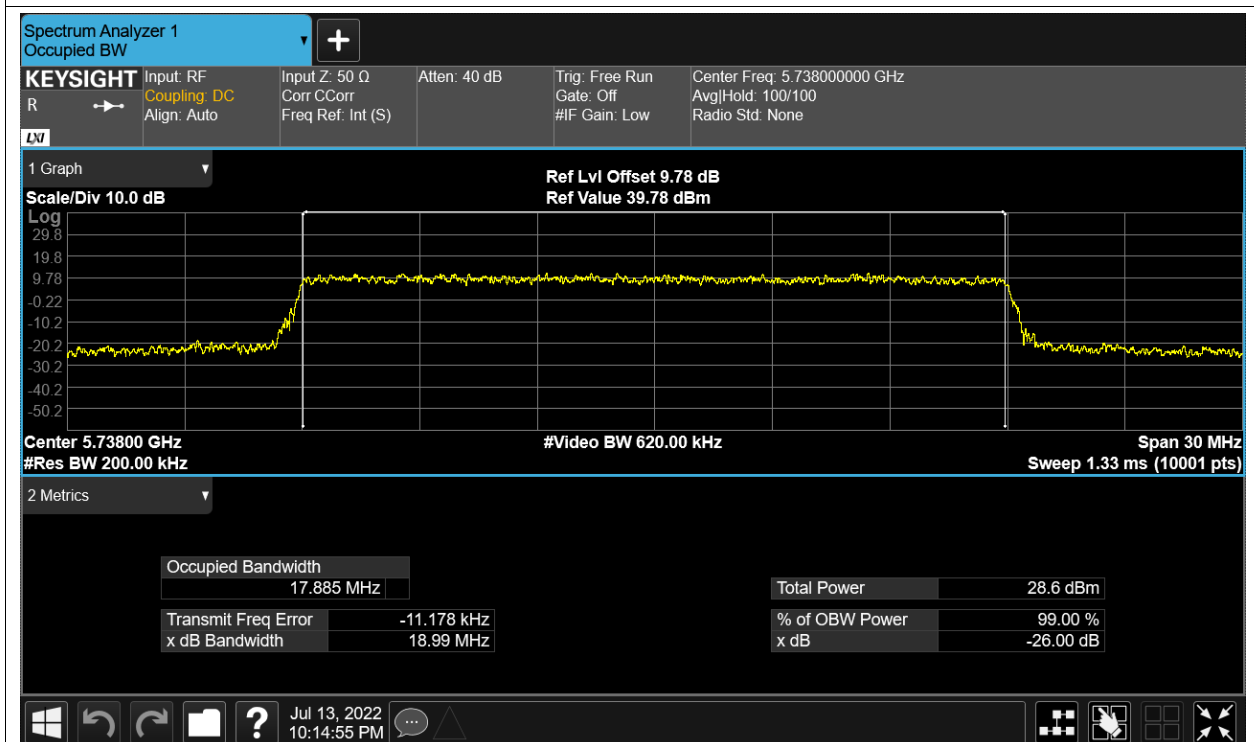
OBW NVNT 5.8G-20M-16QAM 5789MHz Ant1



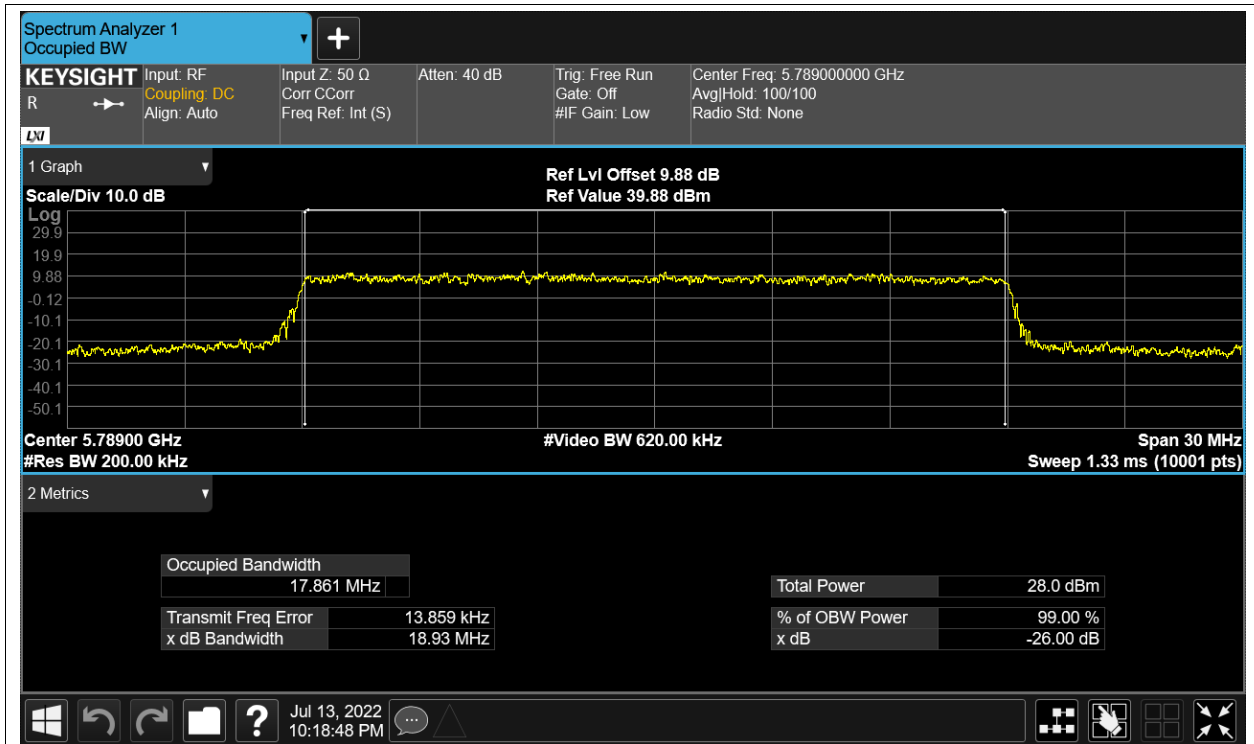
OBW NVNT 5.8G-20M-16QAM 5839MHz Ant1



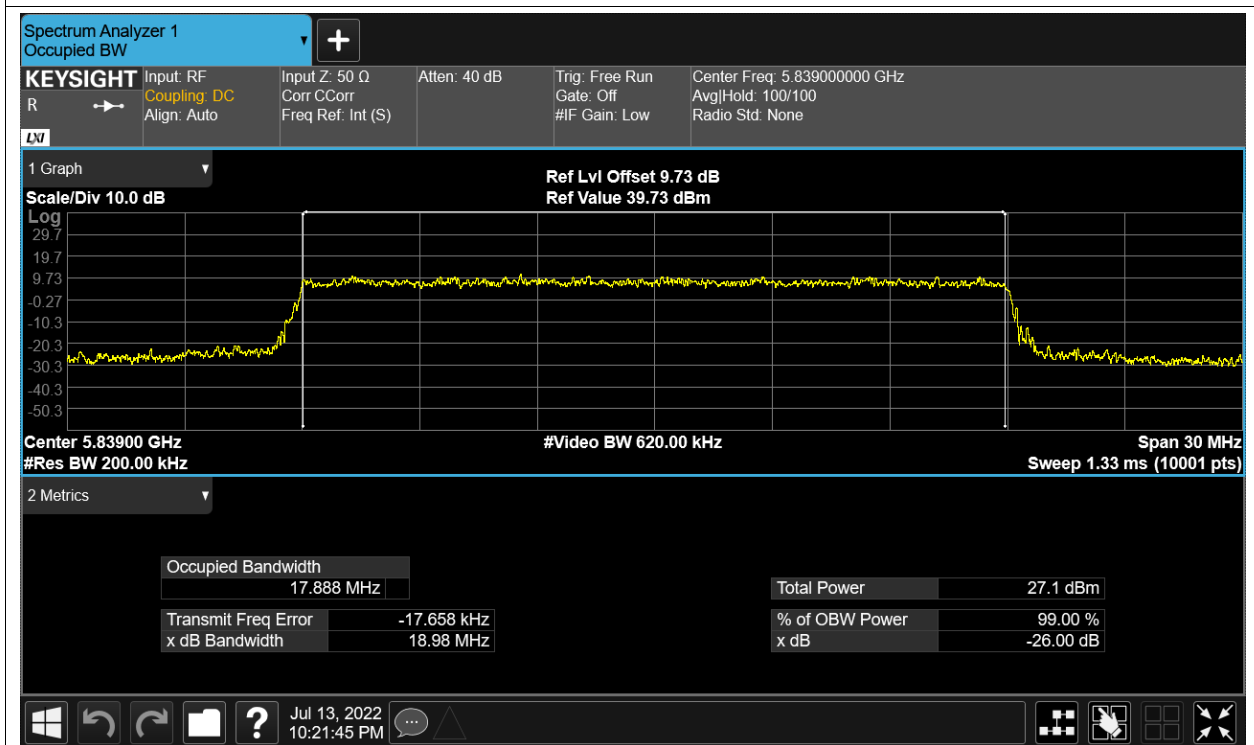
OBW NVNT 5.8G-20M-QPSK 5738MHz Ant1



OBW NVNT 5.8G-20M-QPSK 5789MHz Ant1



OBW NVNT 5.8G-20M-QPSK 5839MHz Ant1

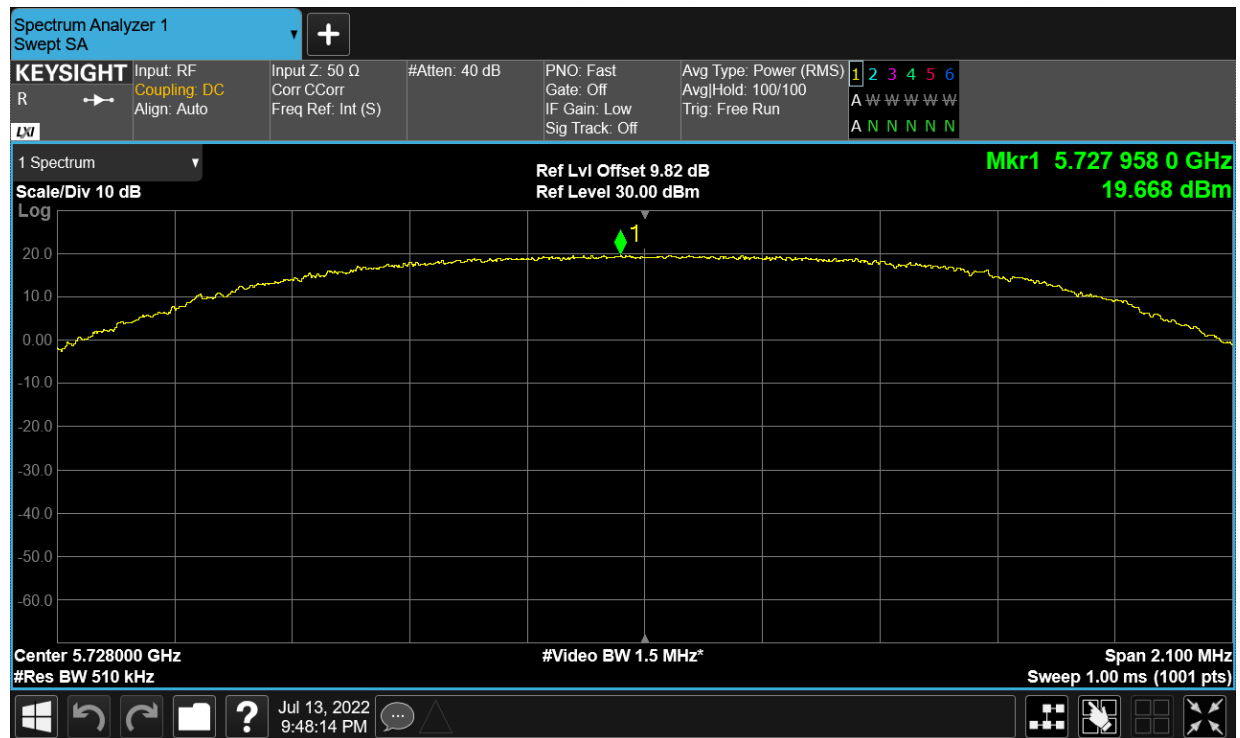


Maximum Power Spectral Density Level

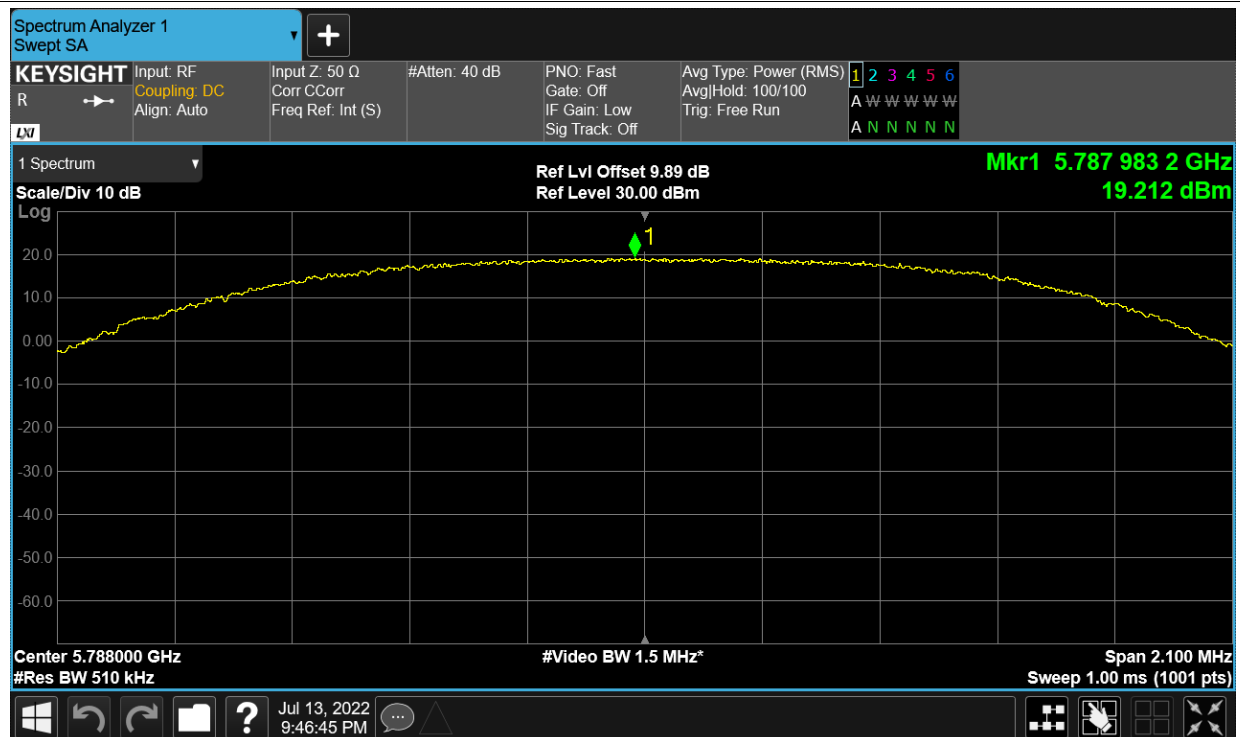
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	5.8G-1.4M-16QAM	5728	Ant1	19.668	30	Pass
NVNT	5.8G-1.4M-16QAM	5788	Ant1	19.212	30	Pass
NVNT	5.8G-1.4M-16QAM	5847	Ant1	18.106	30	Pass
NVNT	5.8G-1.4M-QPSK	5728	Ant1	19.748	30	Pass
NVNT	5.8G-1.4M-QPSK	5788	Ant1	18.625	30	Pass
NVNT	5.8G-1.4M-QPSK	5847	Ant1	17.498	30	Pass
NVNT	5.8G-10M-16QAM	5733	Ant1	10.143	30	Pass
NVNT	5.8G-10M-16QAM	5788	Ant1	9.714	30	Pass
NVNT	5.8G-10M-16QAM	5842	Ant1	8.545	30	Pass
NVNT	5.8G-10M-QPSK	5733	Ant1	10.009	30	Pass
NVNT	5.8G-10M-QPSK	5788	Ant1	9.468	30	Pass
NVNT	5.8G-10M-QPSK	5842	Ant1	8.444	30	Pass
NVNT	5.8G-20M-16QAM	5738	Ant1	9.291	30	Pass
NVNT	5.8G-20M-16QAM	5789	Ant1	9.279	30	Pass
NVNT	5.8G-20M-16QAM	5839	Ant1	8.396	30	Pass
NVNT	5.8G-20M-QPSK	5738	Ant1	7.557	30	Pass
NVNT	5.8G-20M-QPSK	5789	Ant1	9.222	30	Pass
NVNT	5.8G-20M-QPSK	5839	Ant1	8.313	30	Pass

Test Graphs

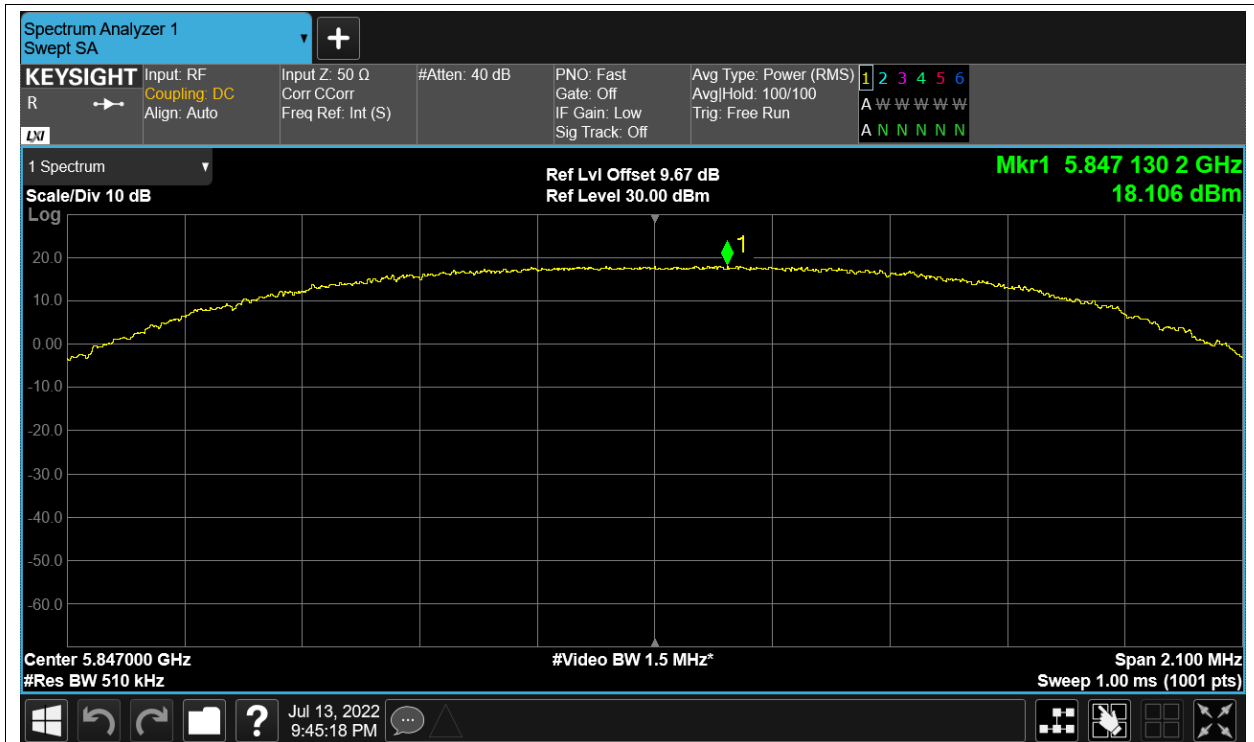
PSD NVNT 5.8G-1.4M-16QAM 5728MHz Ant1



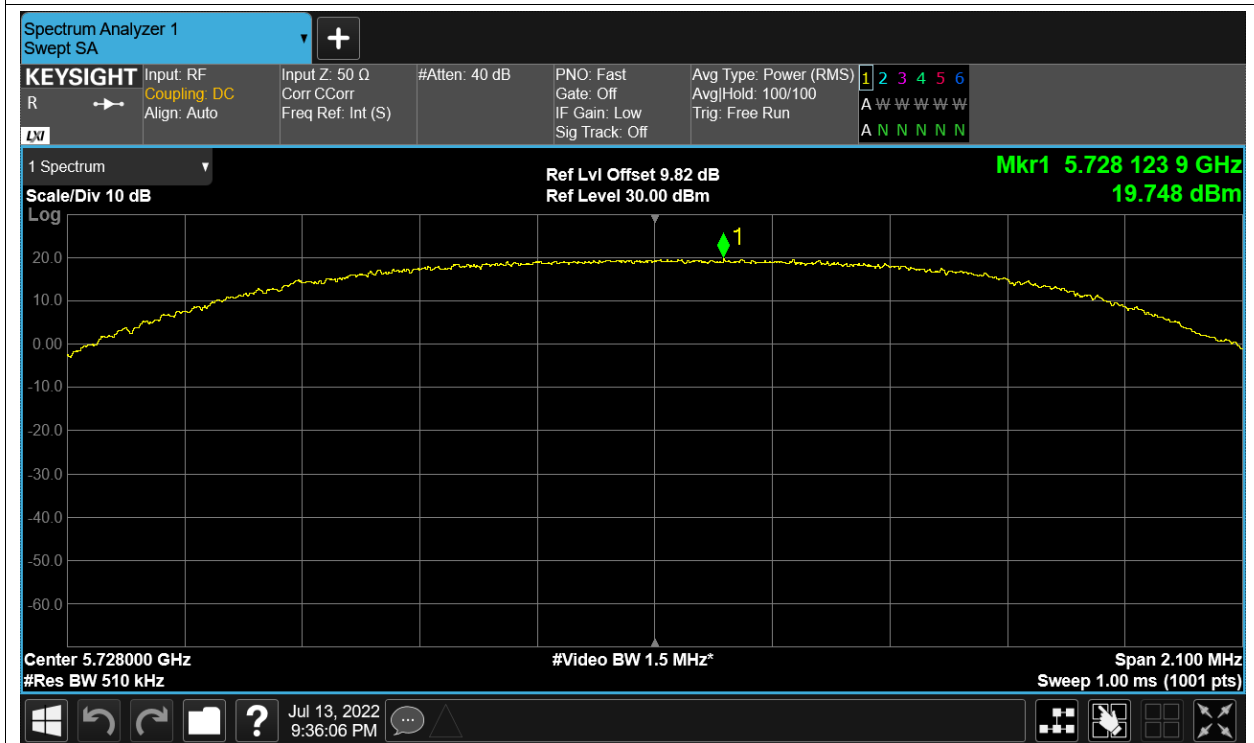
PSD NVNT 5.8G-1.4M-16QAM 5788MHz Ant1



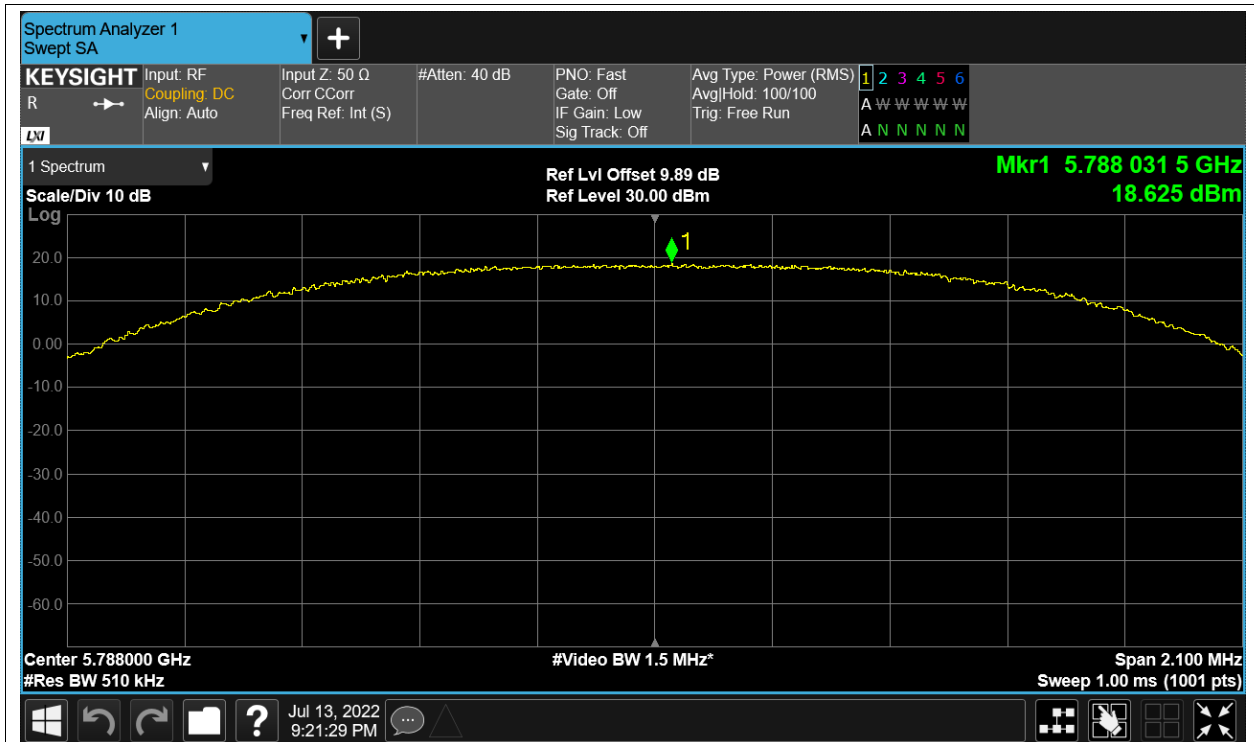
PSD NVNT 5.8G-1.4M-16QAM 5847MHz Ant1



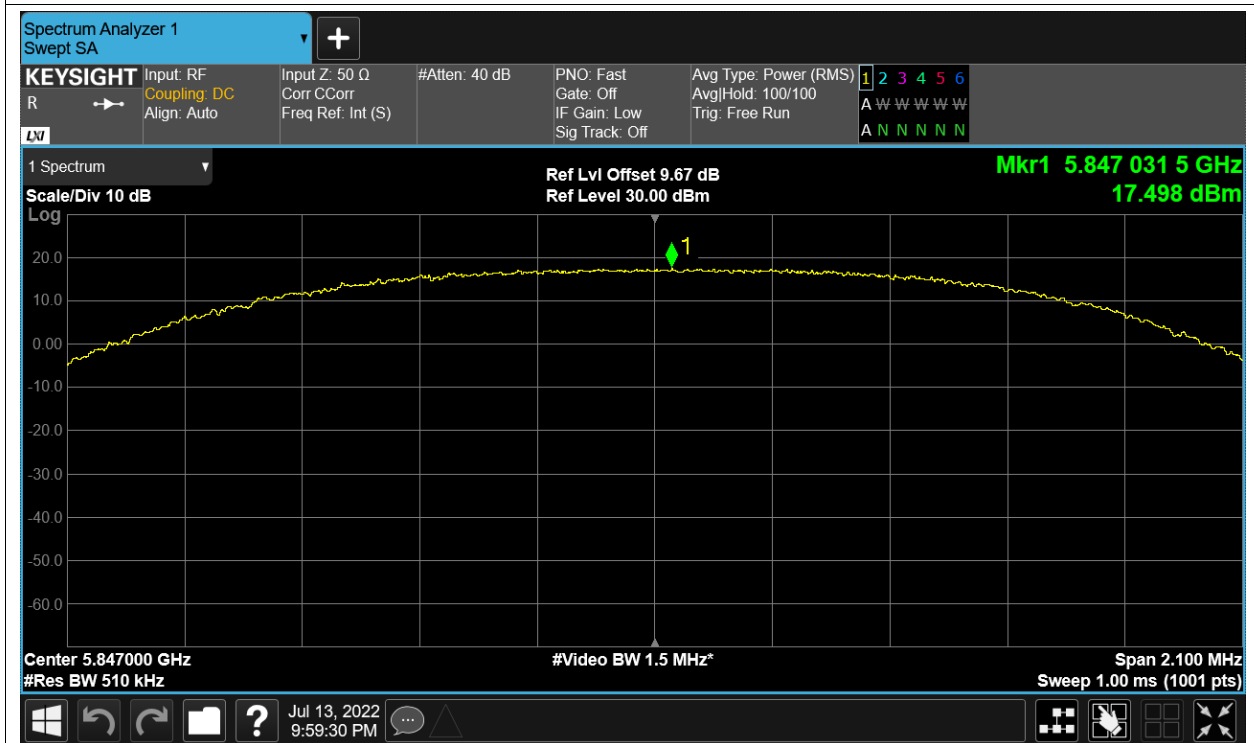
PSD NVNT 5.8G-1.4M-QPSK 5728MHz Ant1



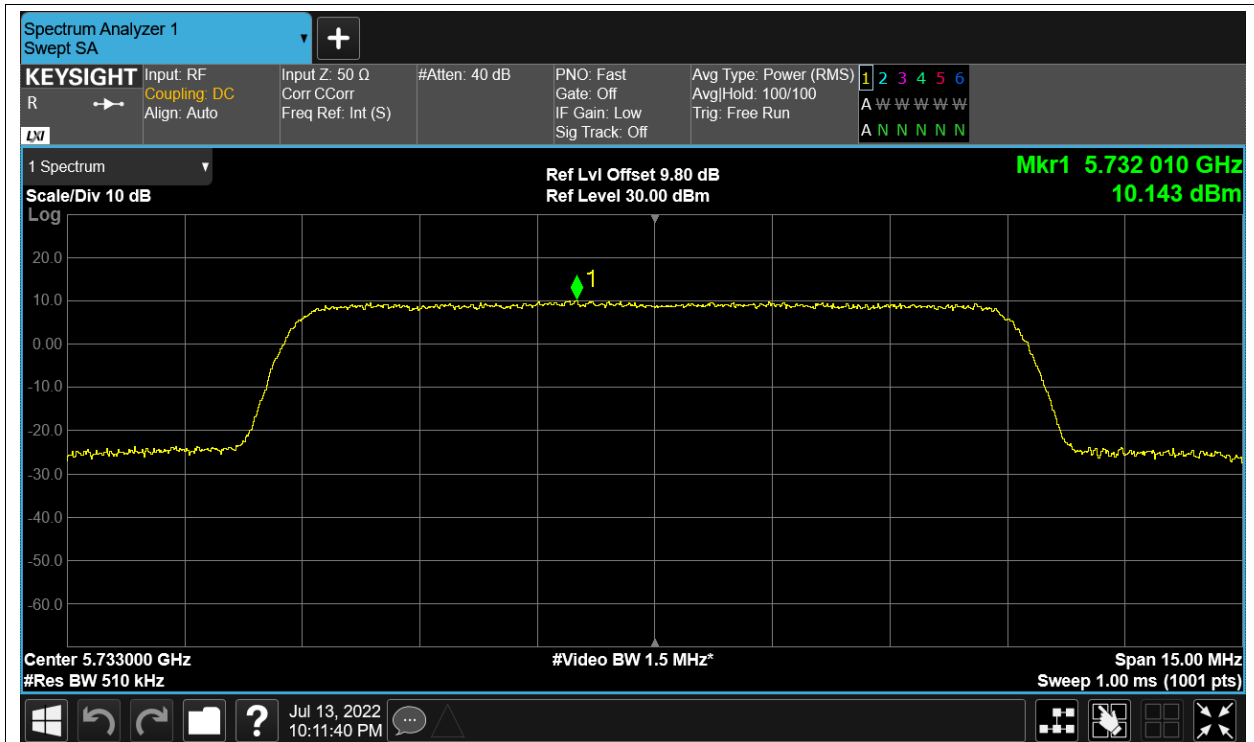
PSD NVNT 5.8G-1.4M-QPSK 5788MHz Ant1



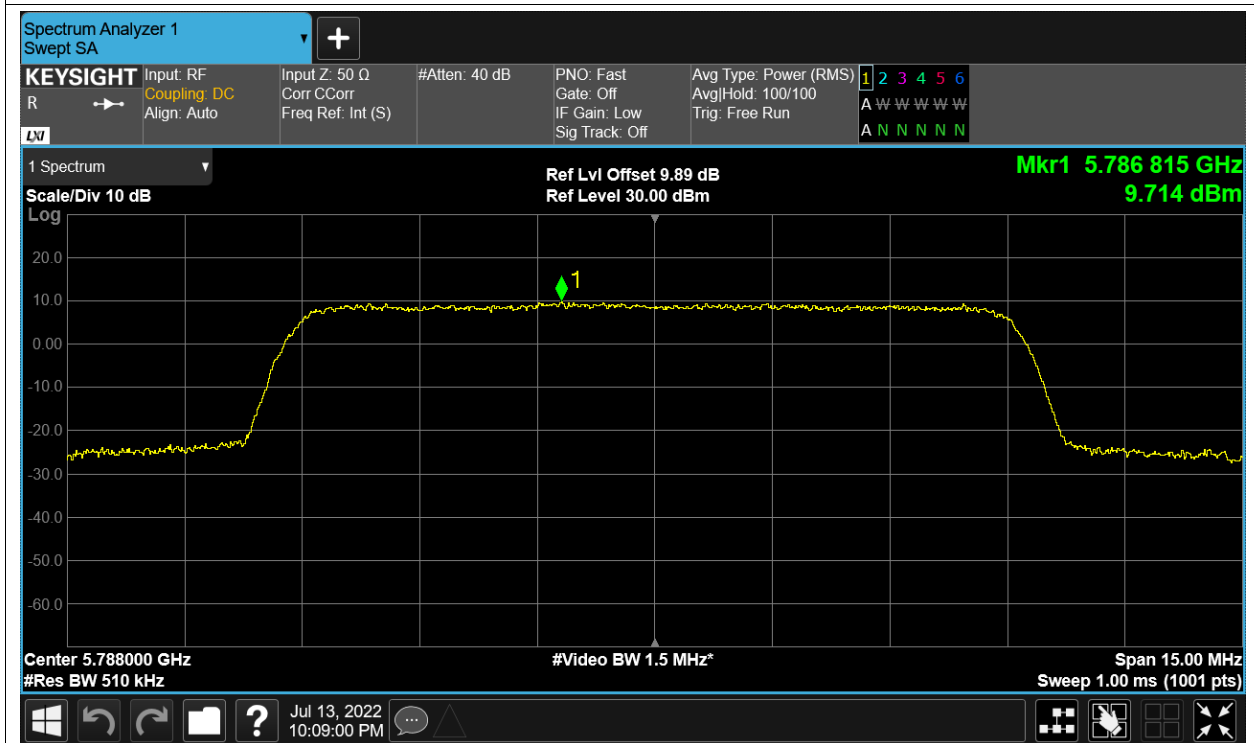
PSD NVNT 5.8G-1.4M-QPSK 5847MHz Ant1



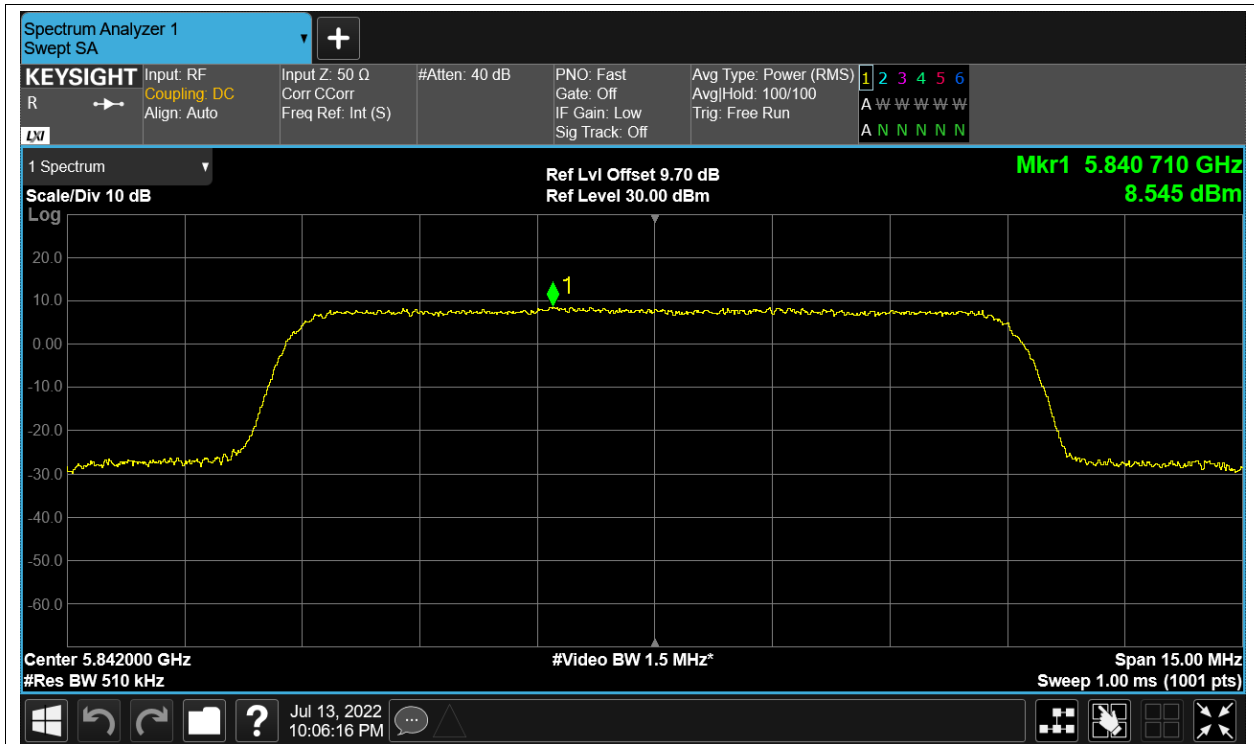
PSD NVNT 5.8G-10M-16QAM 5733MHz Ant1



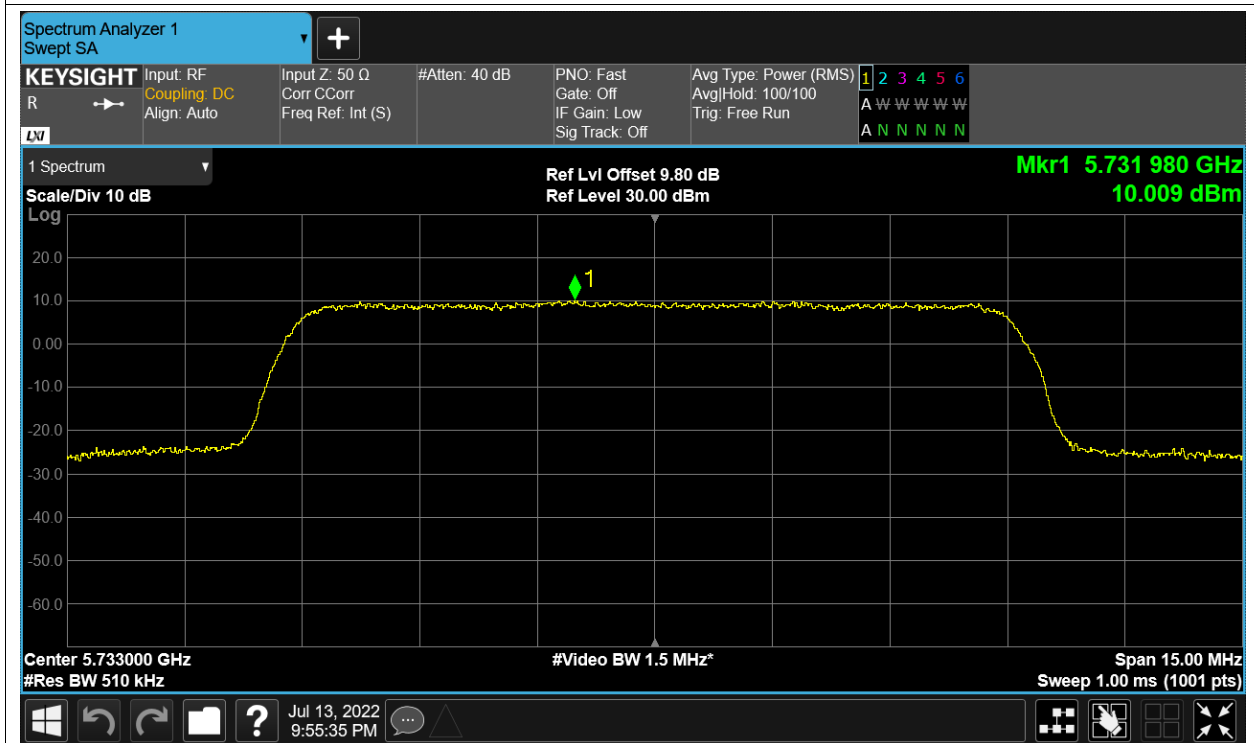
PSD NVNT 5.8G-10M-16QAM 5788MHz Ant1



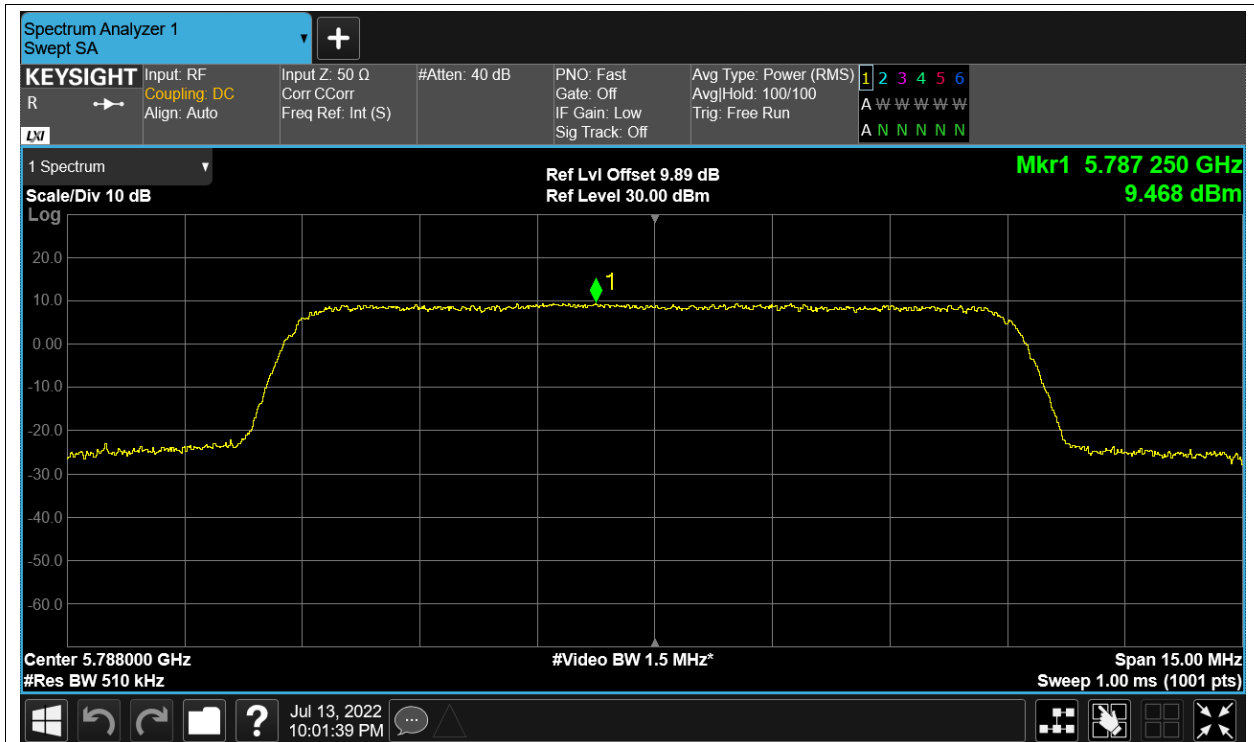
PSD NVNT 5.8G-10M-16QAM 5842MHz Ant1



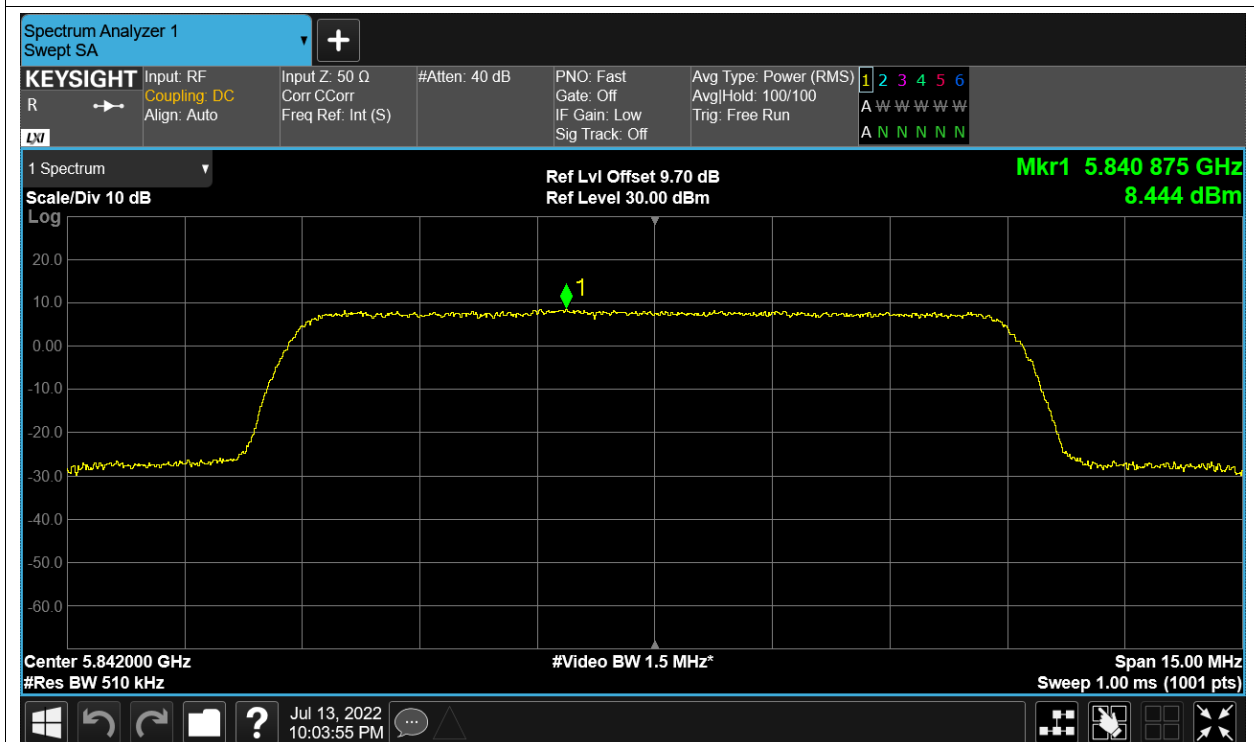
PSD NVNT 5.8G-10M-QPSK 5733MHz Ant1



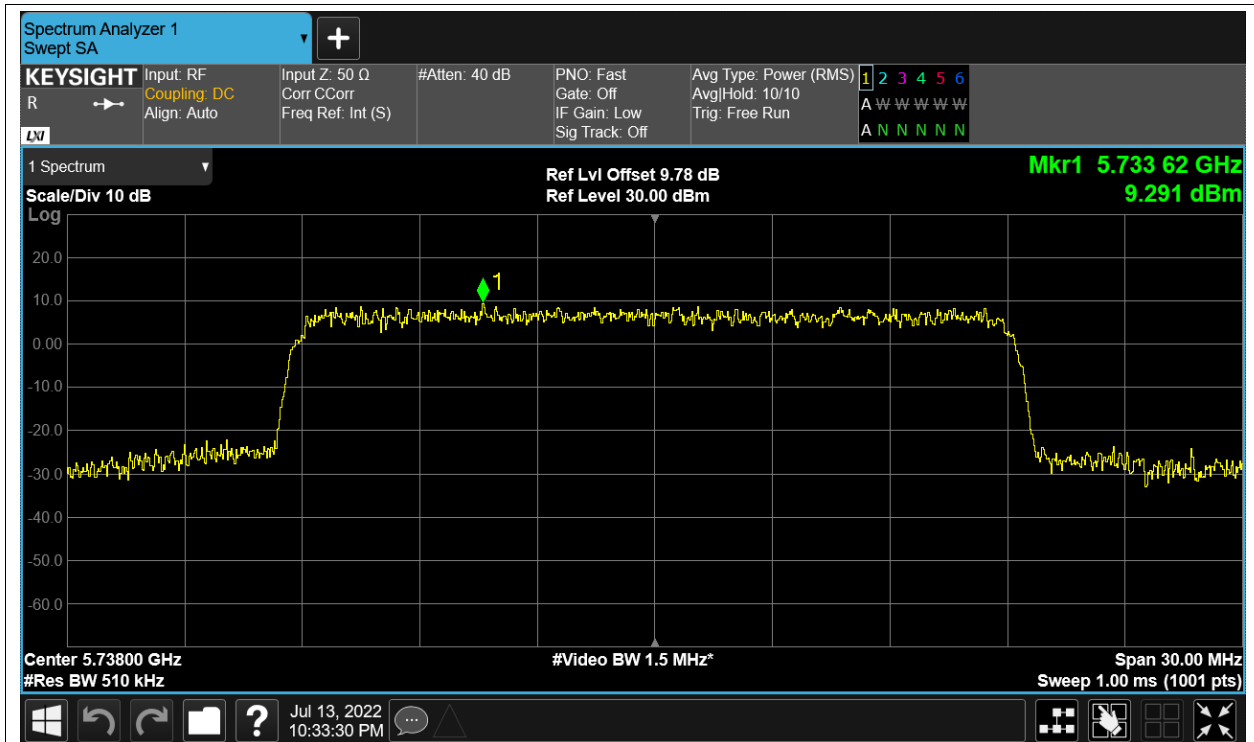
PSD NVNT 5.8G-10M-QPSK 5788MHz Ant1



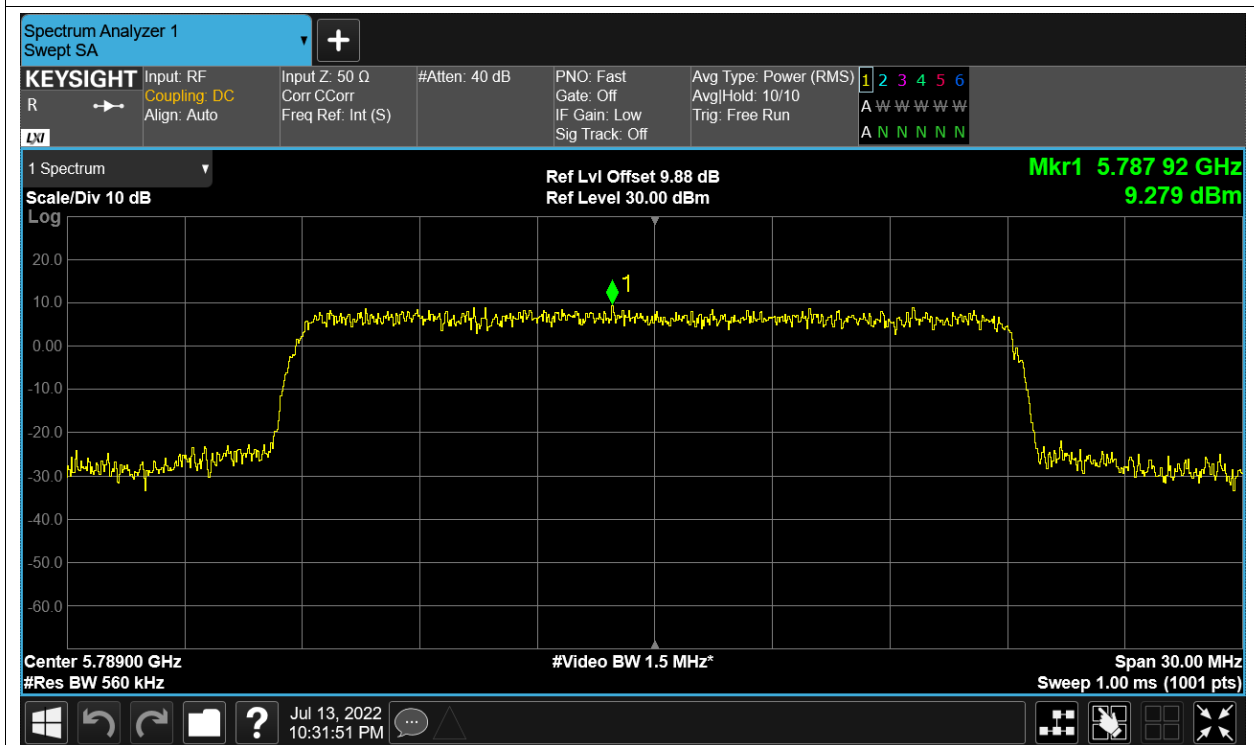
PSD NVNT 5.8G-10M-QPSK 5842MHz Ant1



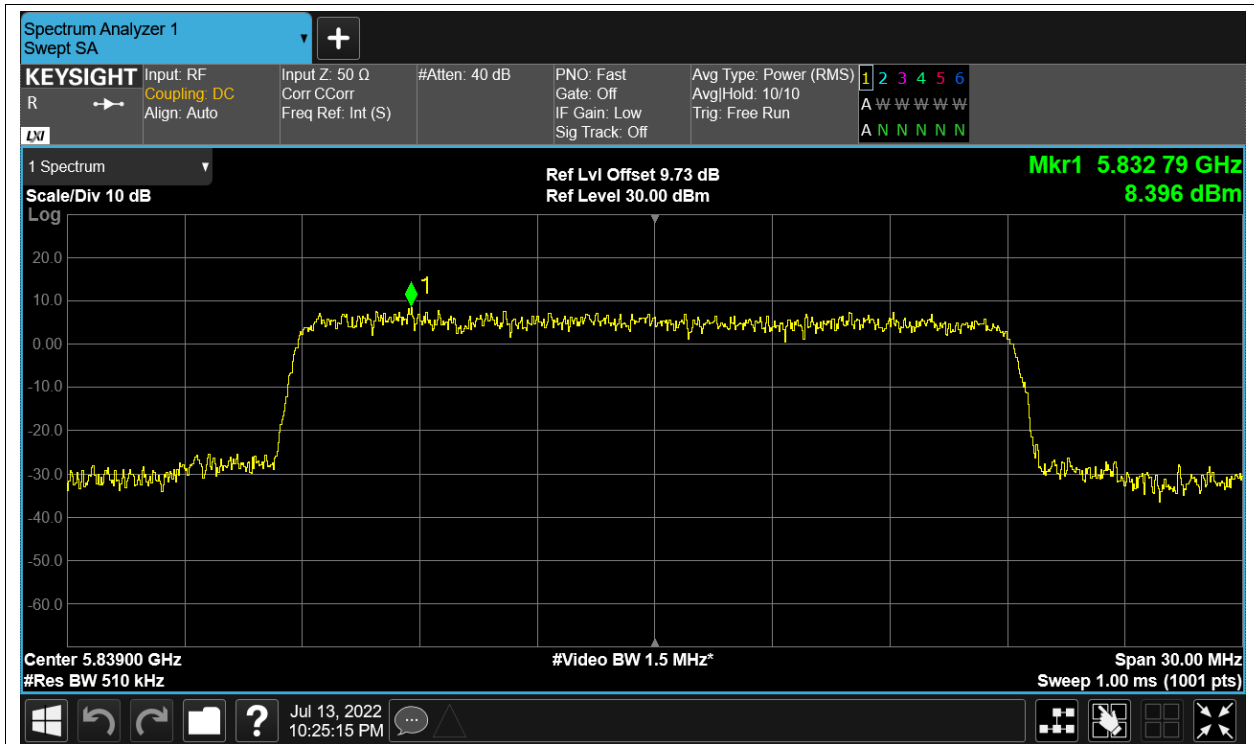
PSD NVNT 5.8G-20M-16QAM 5738MHz Ant1



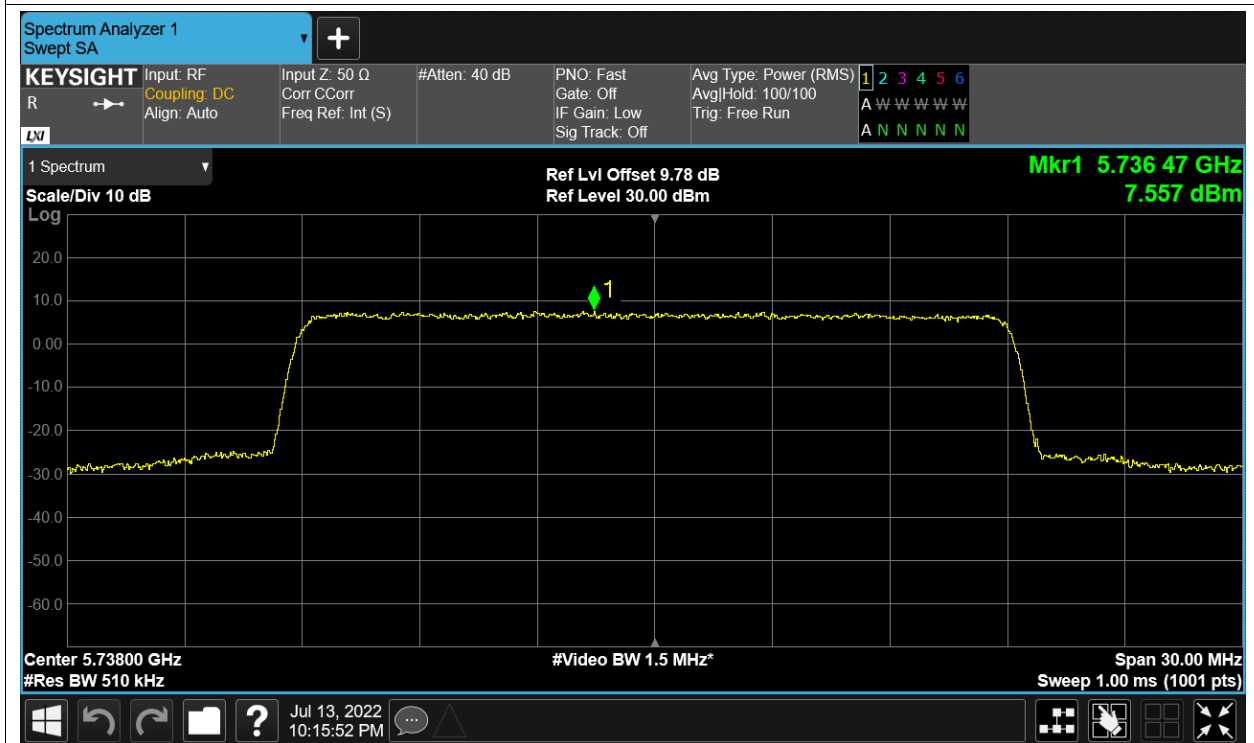
PSD NVNT 5.8G-20M-16QAM 5789MHz Ant1



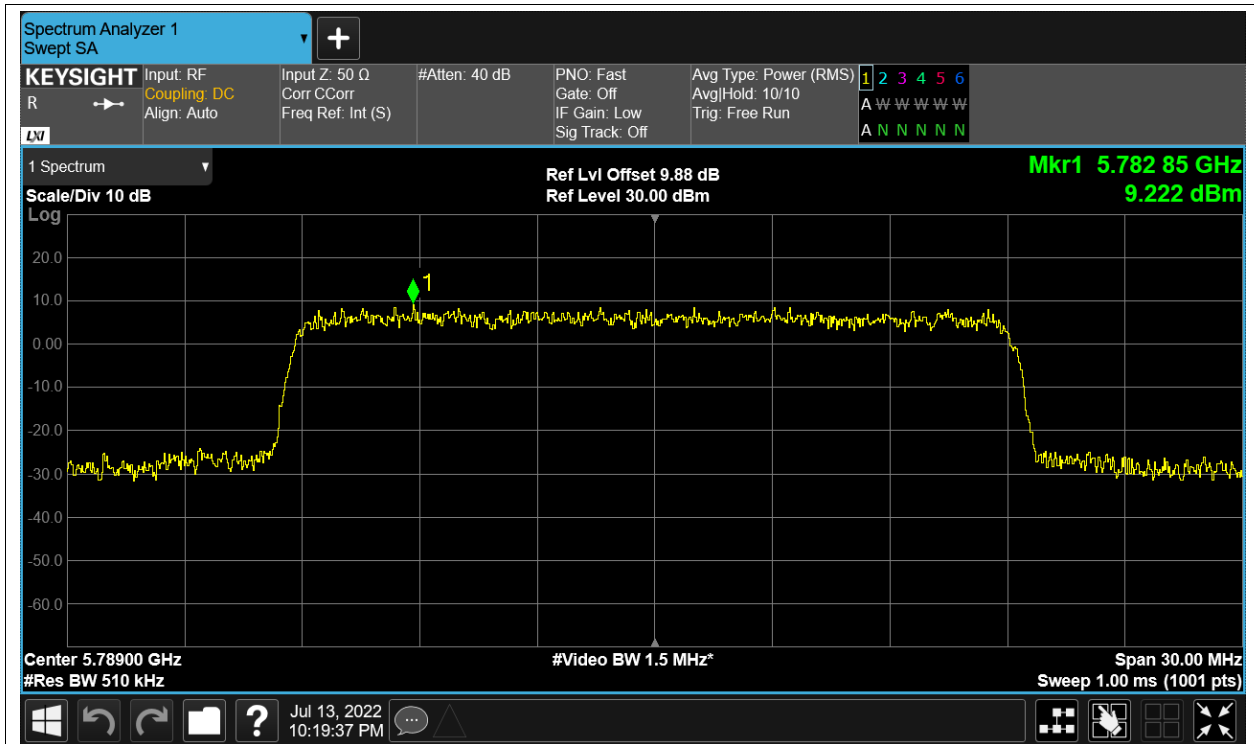
PSD NVNT 5.8G-20M-16QAM 5839MHz Ant1



PSD NVNT 5.8G-20M-QPSK 5738MHz Ant1



PSD NVNT 5.8G-20M-QPSK 5789MHz Ant1



PSD NVNT 5.8G-20M-QPSK 5839MHz Ant1

