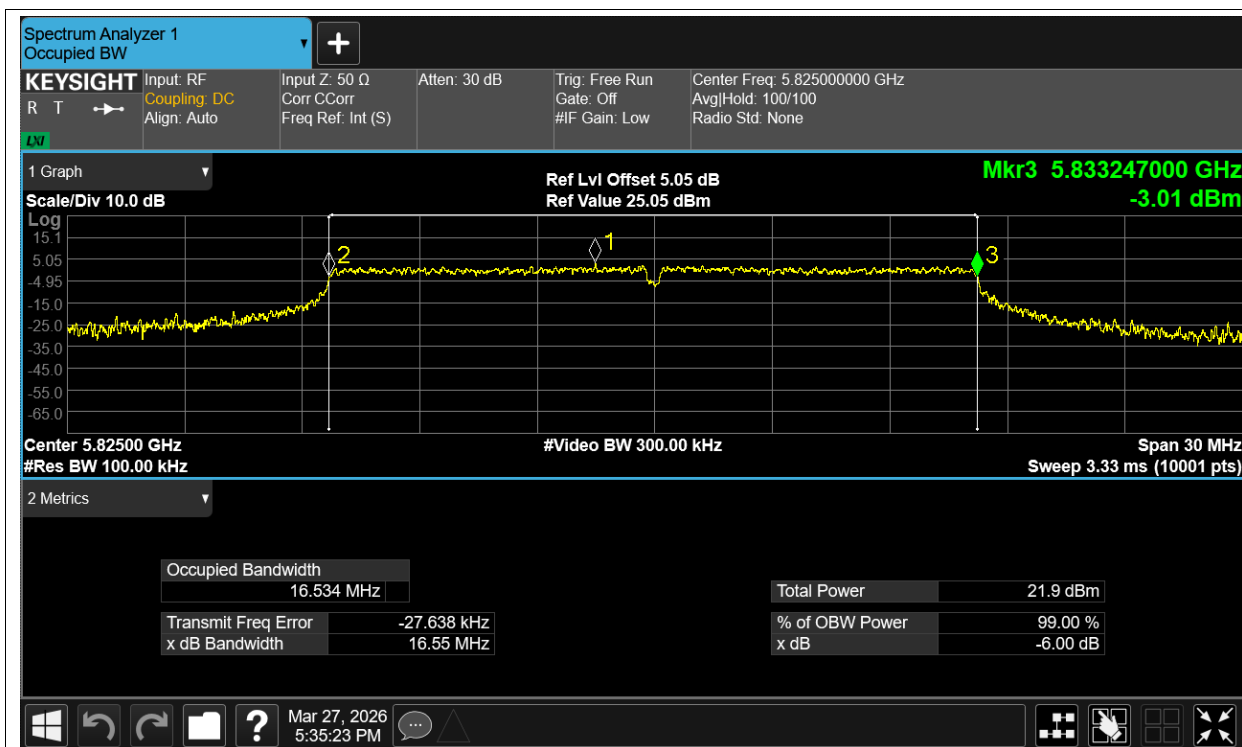
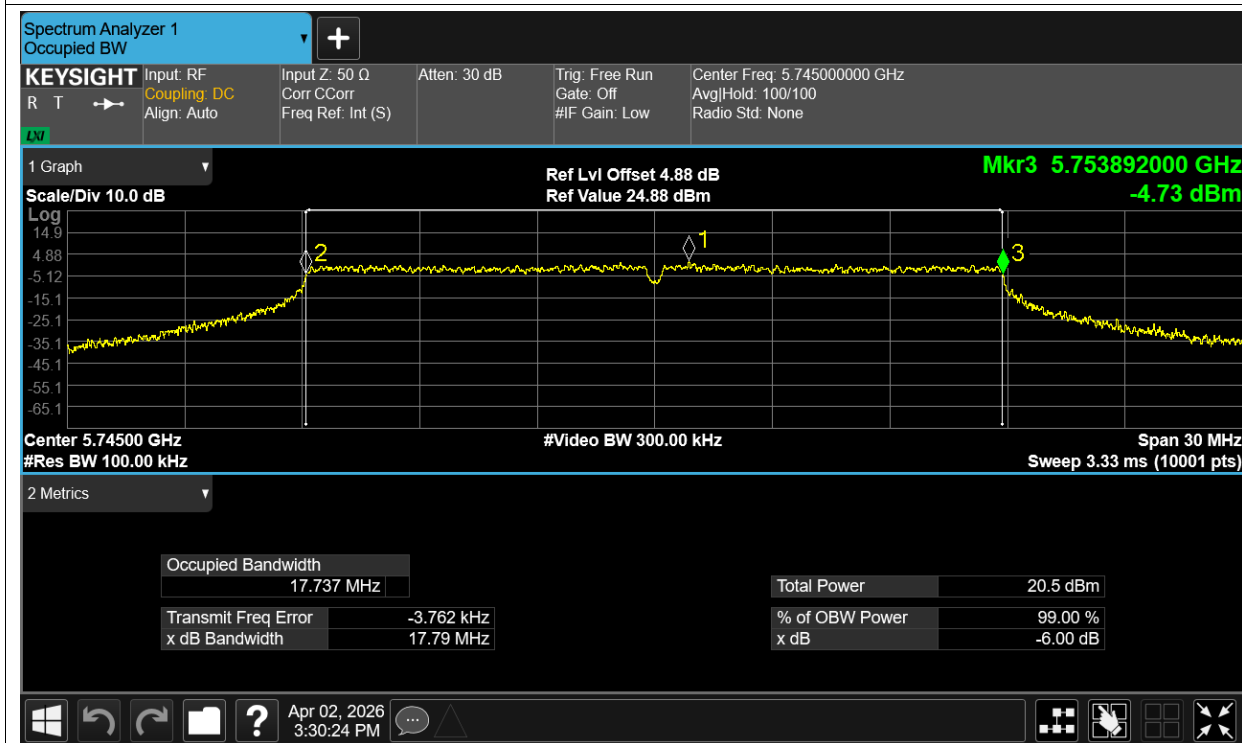
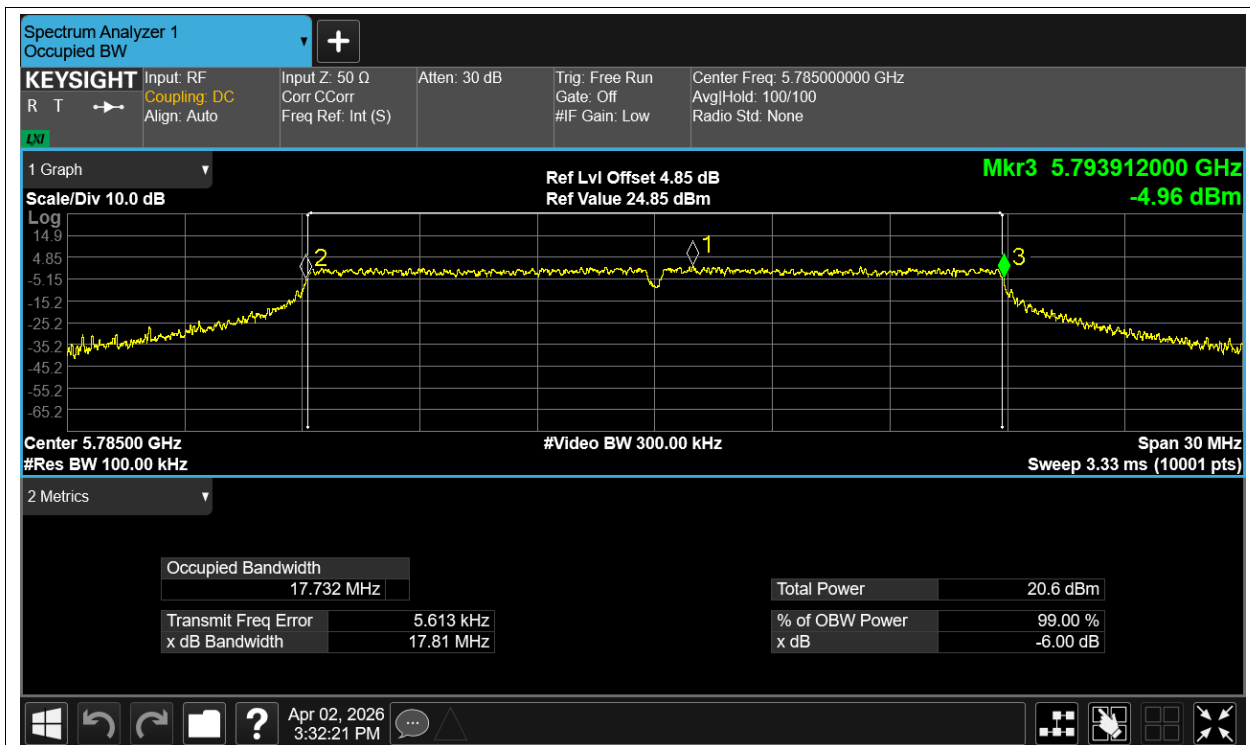




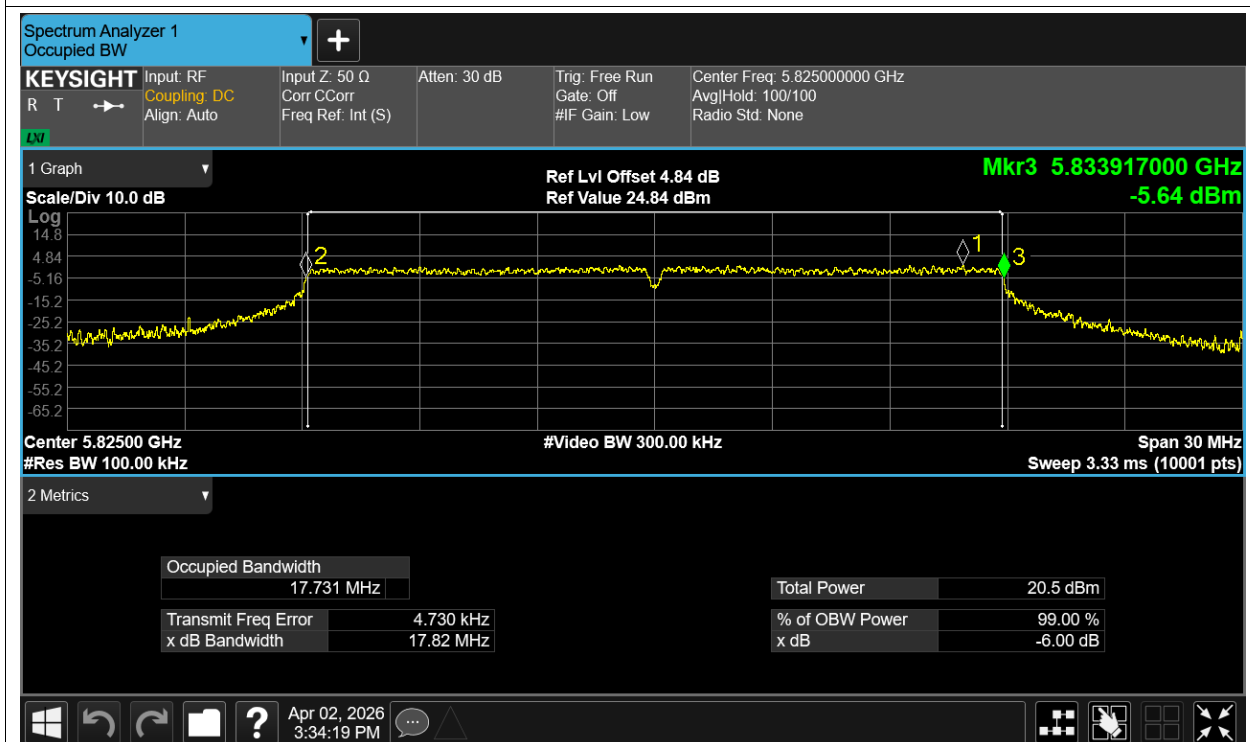
-6dB Bandwidth NVNT ac20 5745MHz Ant1



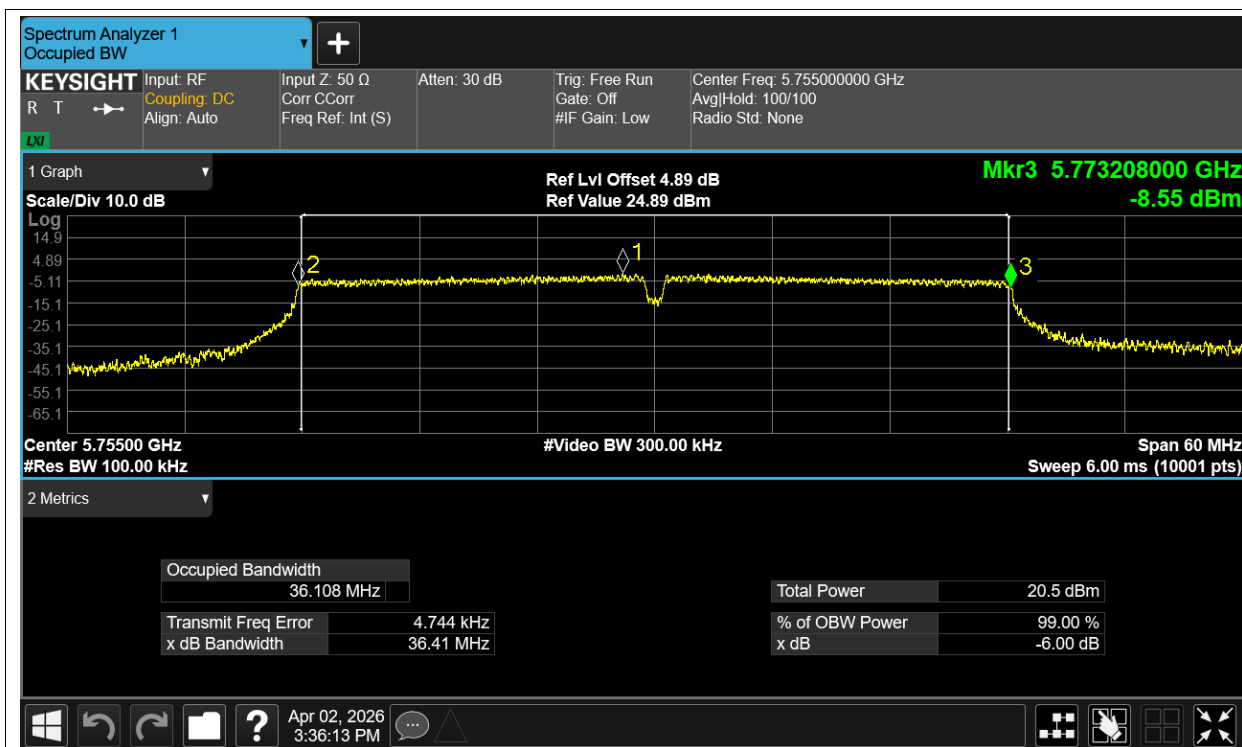
-6dB Bandwidth NVNT ac20 5785MHz Ant1



-6dB Bandwidth NVNT ac20 5825MHz Ant1



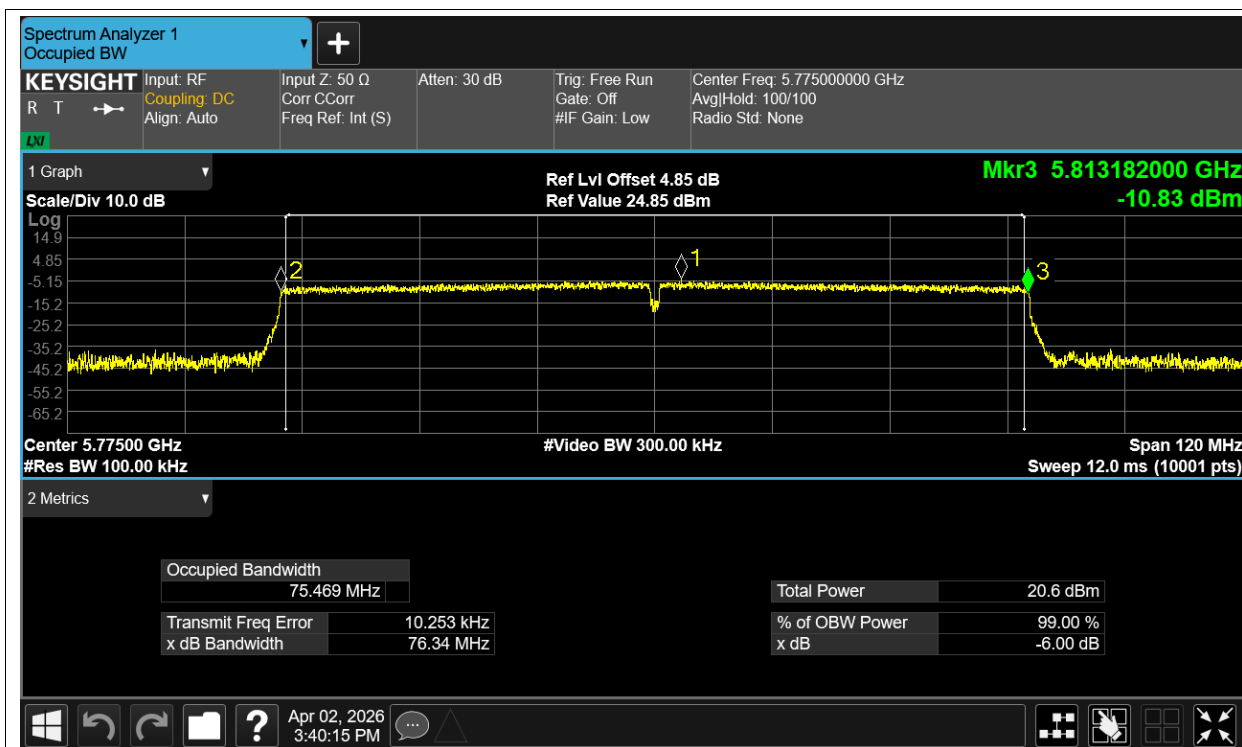
-6dB Bandwidth NVNT ac40 5755MHz Ant1



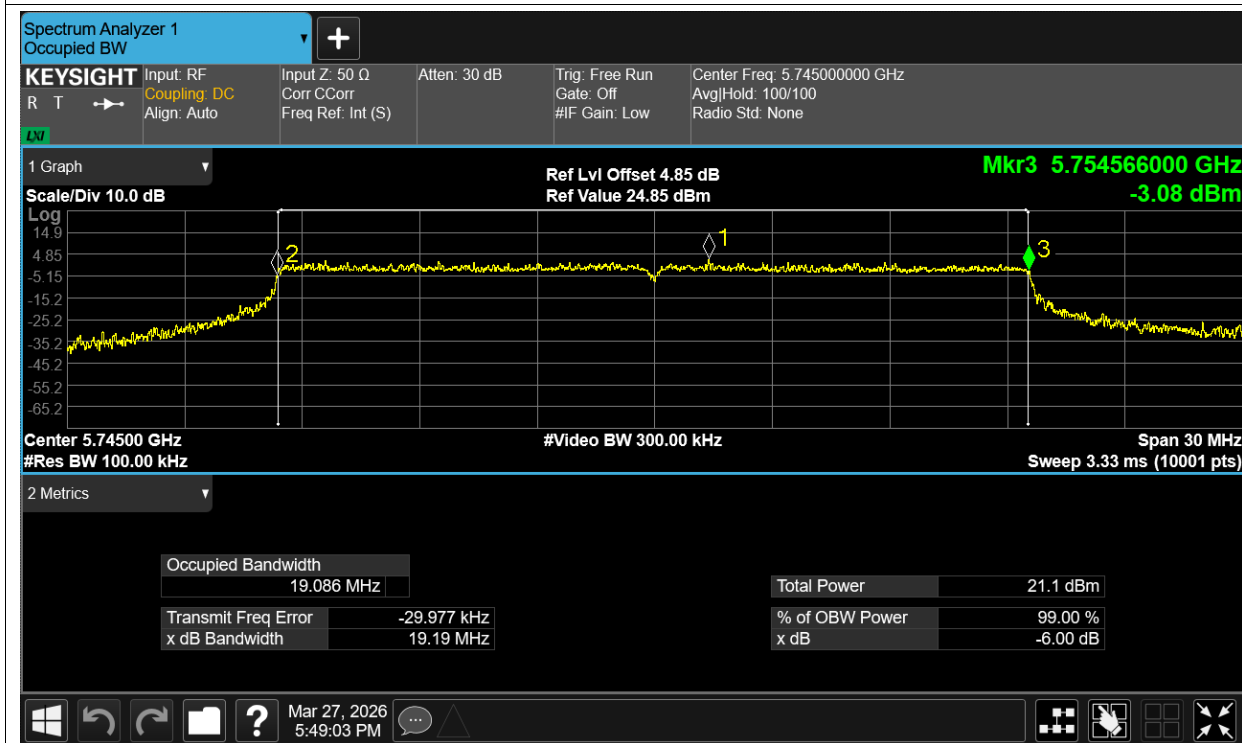
-6dB Bandwidth NVNT ac40 5795MHz Ant1



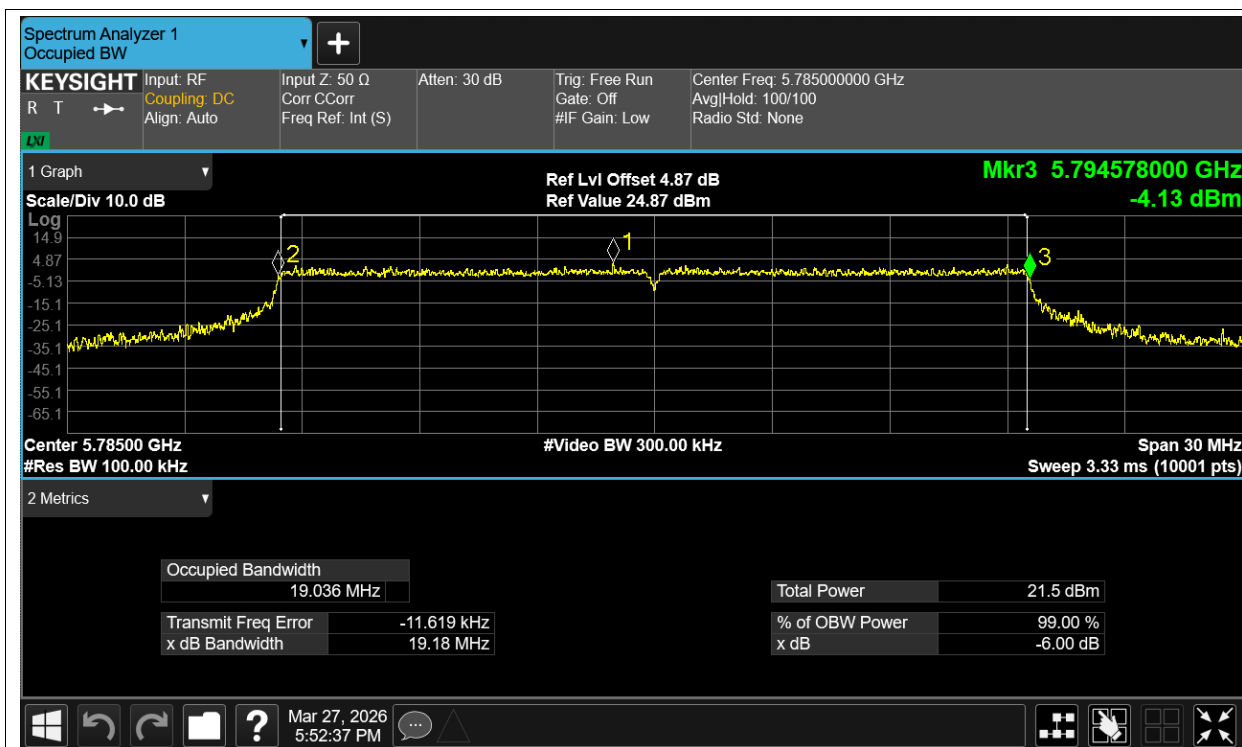
-6dB Bandwidth NVNT ac80 5775MHz Ant1



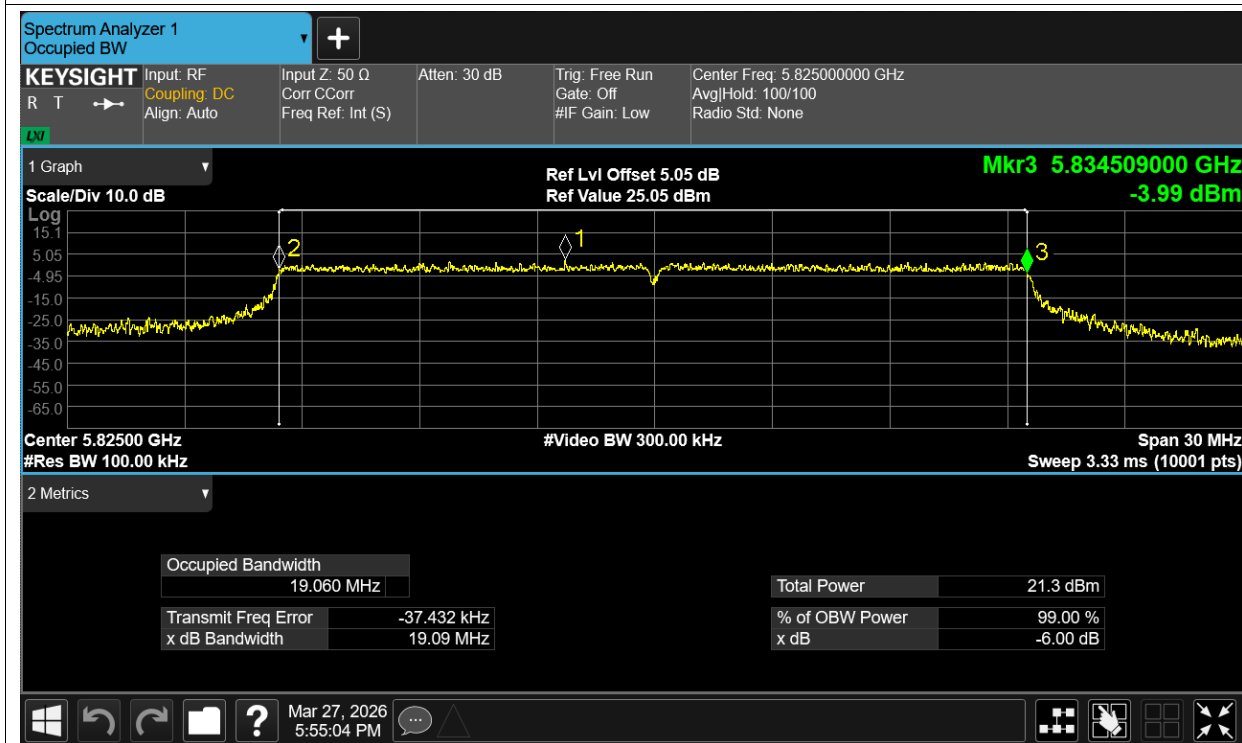
-6dB Bandwidth NVNT ax20 5745MHz Ant1



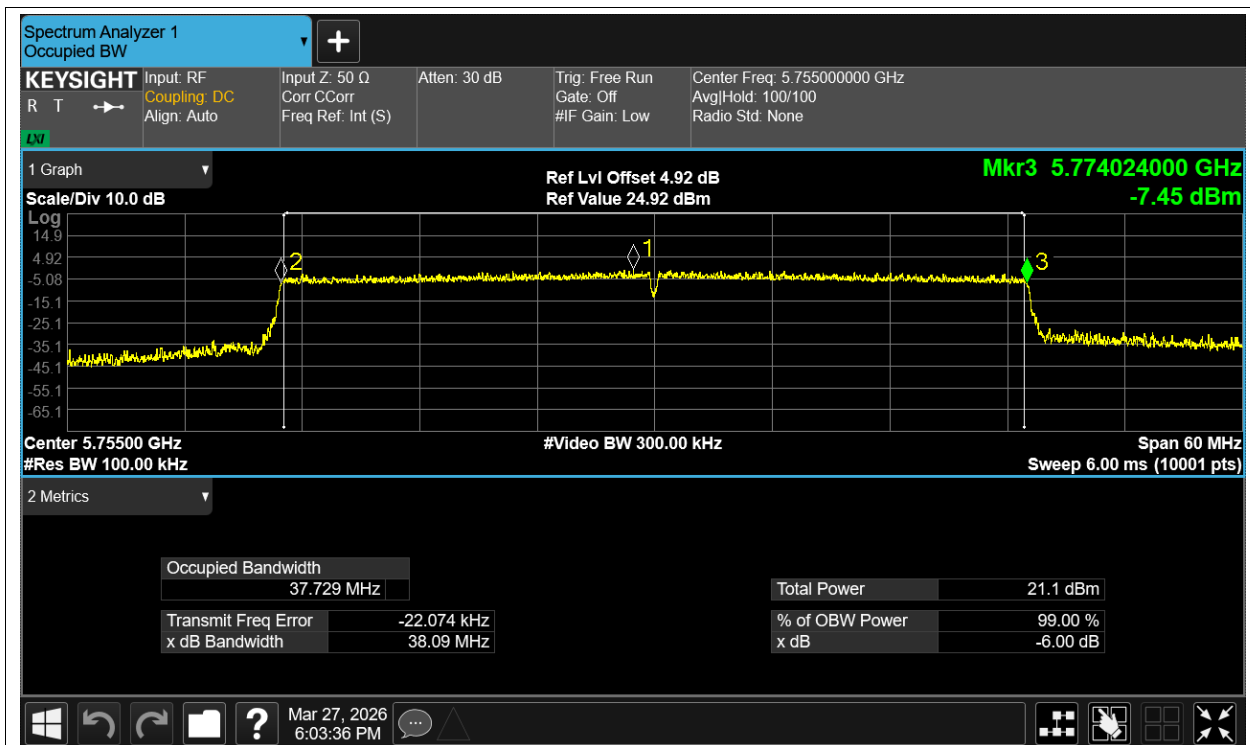
-6dB Bandwidth NVNT ax20 5785MHz Ant1



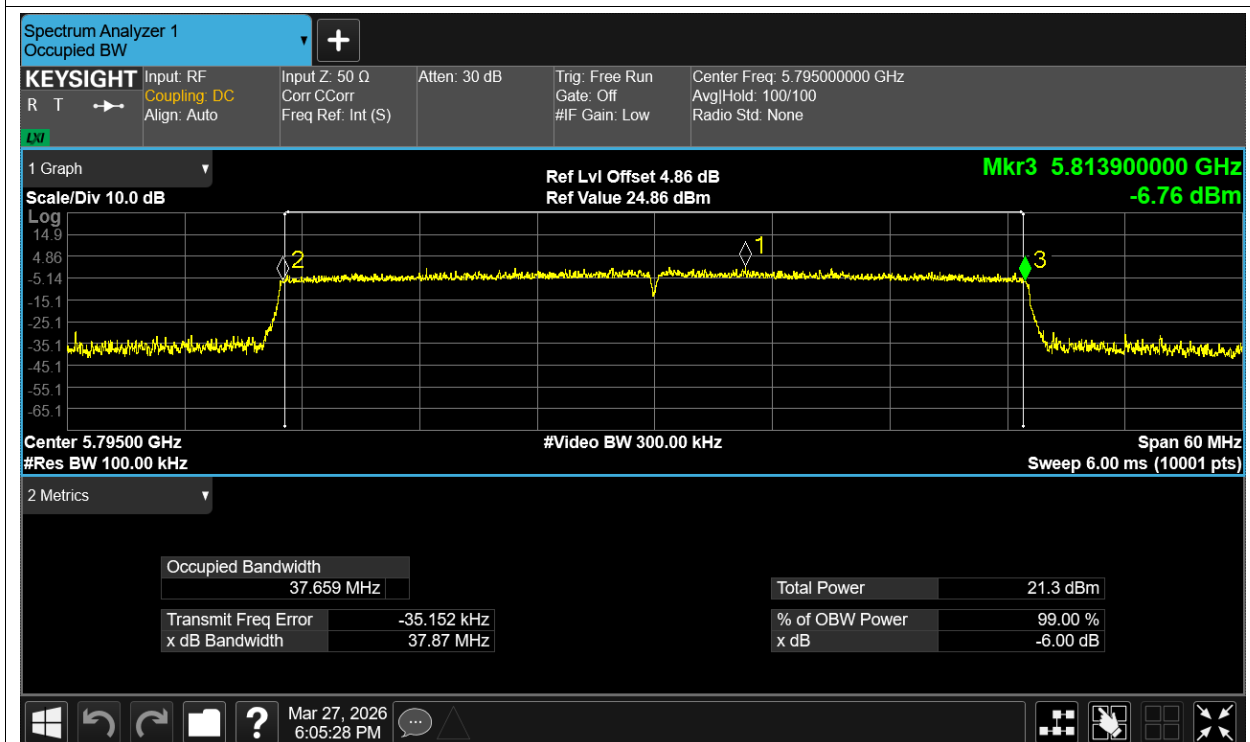
-6dB Bandwidth NVNT ax20 5825MHz Ant1



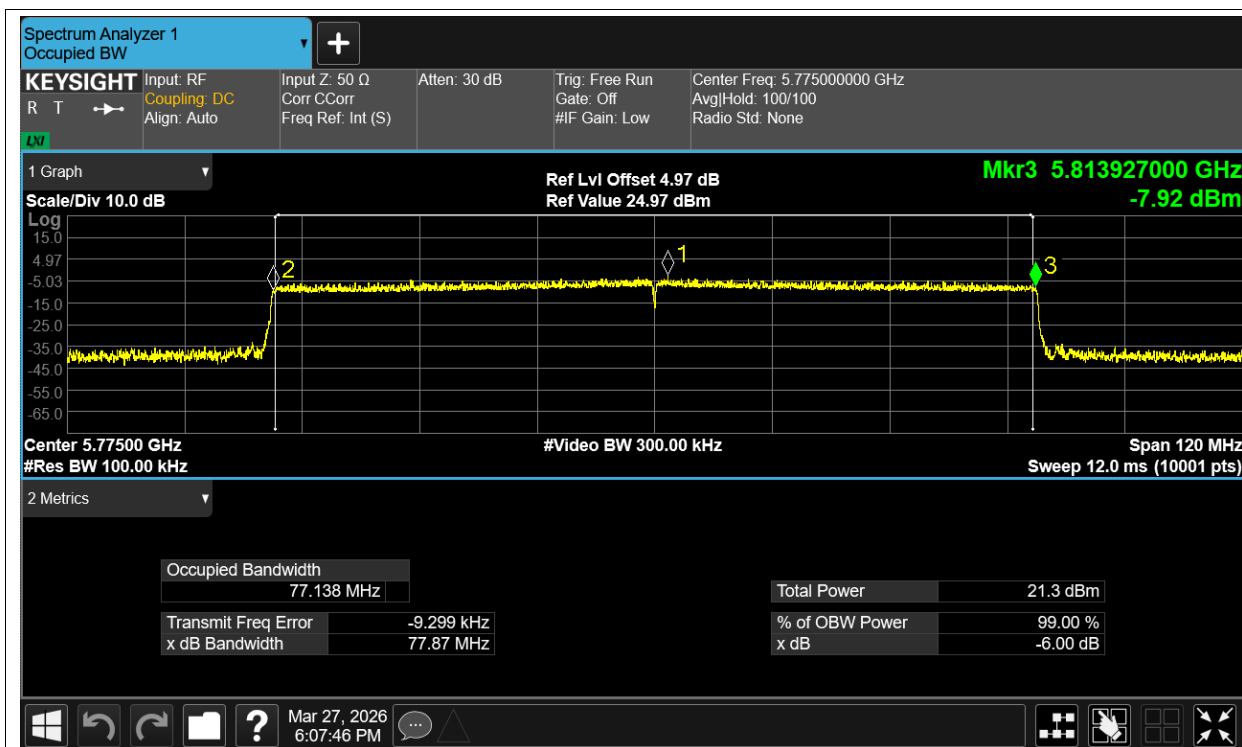
-6dB Bandwidth NVNT ax40 5755MHz Ant1



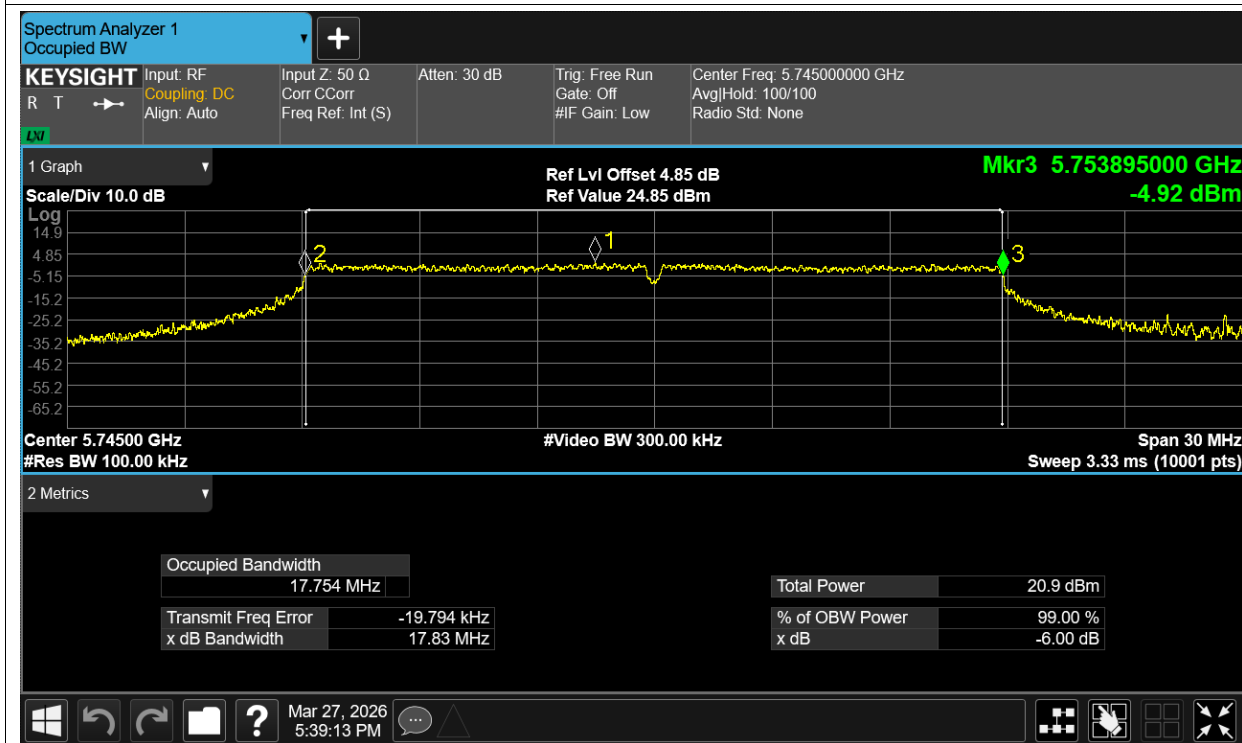
-6dB Bandwidth NVNT ax40 5795MHz Ant1



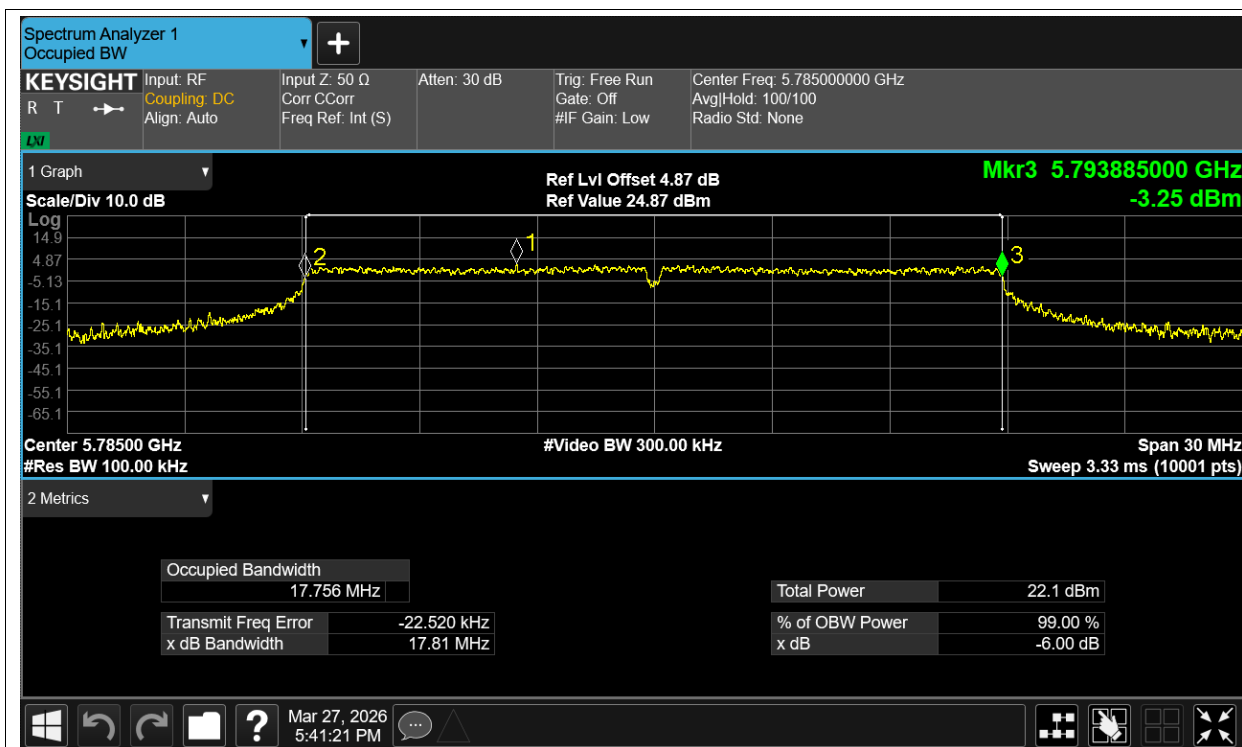
-6dB Bandwidth NVNT ax80 5775MHz Ant1



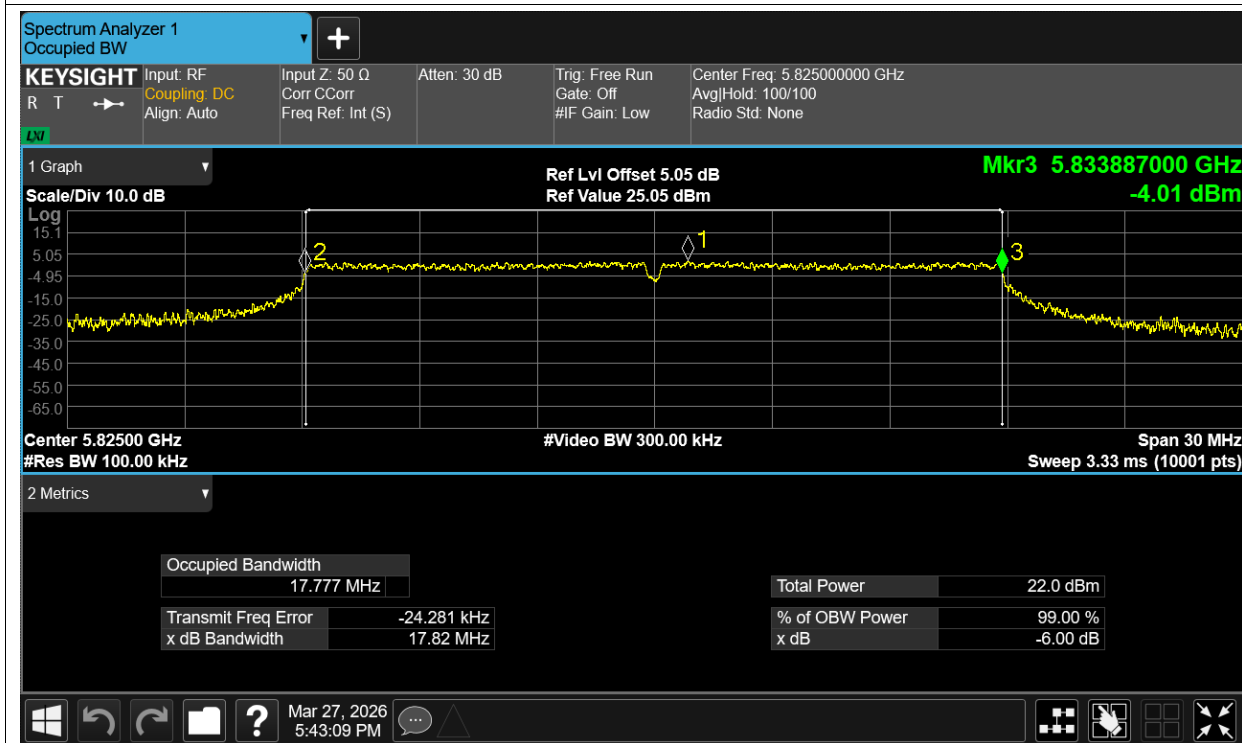
-6dB Bandwidth NVNT n20 5745MHz Ant1



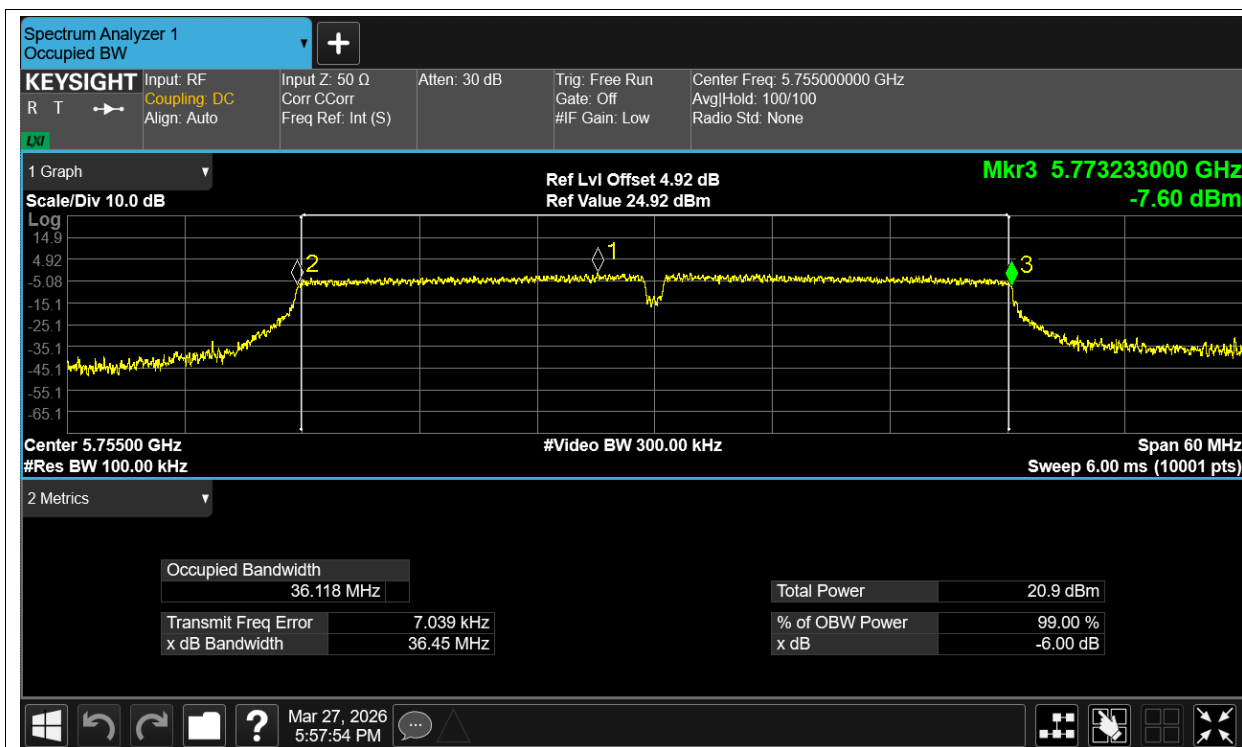
-6dB Bandwidth NVNT n20 5785MHz Ant1



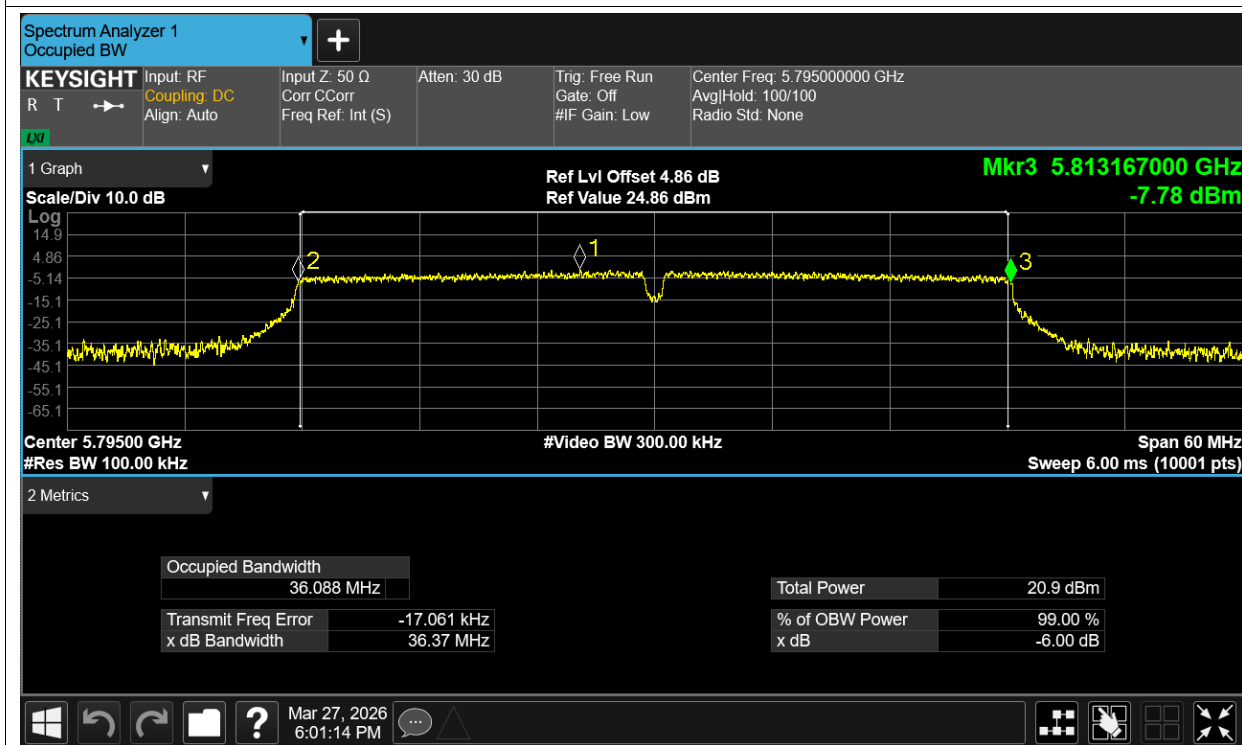
-6dB Bandwidth NVNT n20 5825MHz Ant1



-6dB Bandwidth NVNT n40 5755MHz Ant1



-6dB Bandwidth NVNT n40 5795MHz Ant1

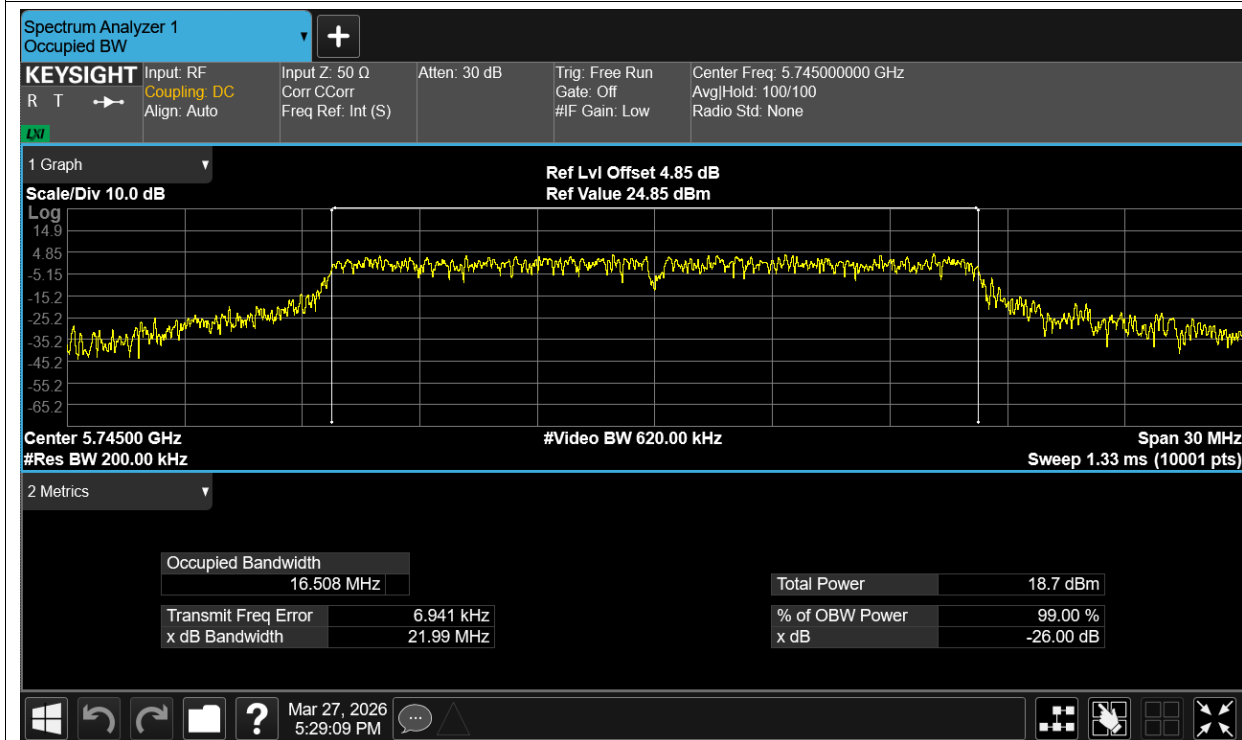


Occupied Channel Bandwidth

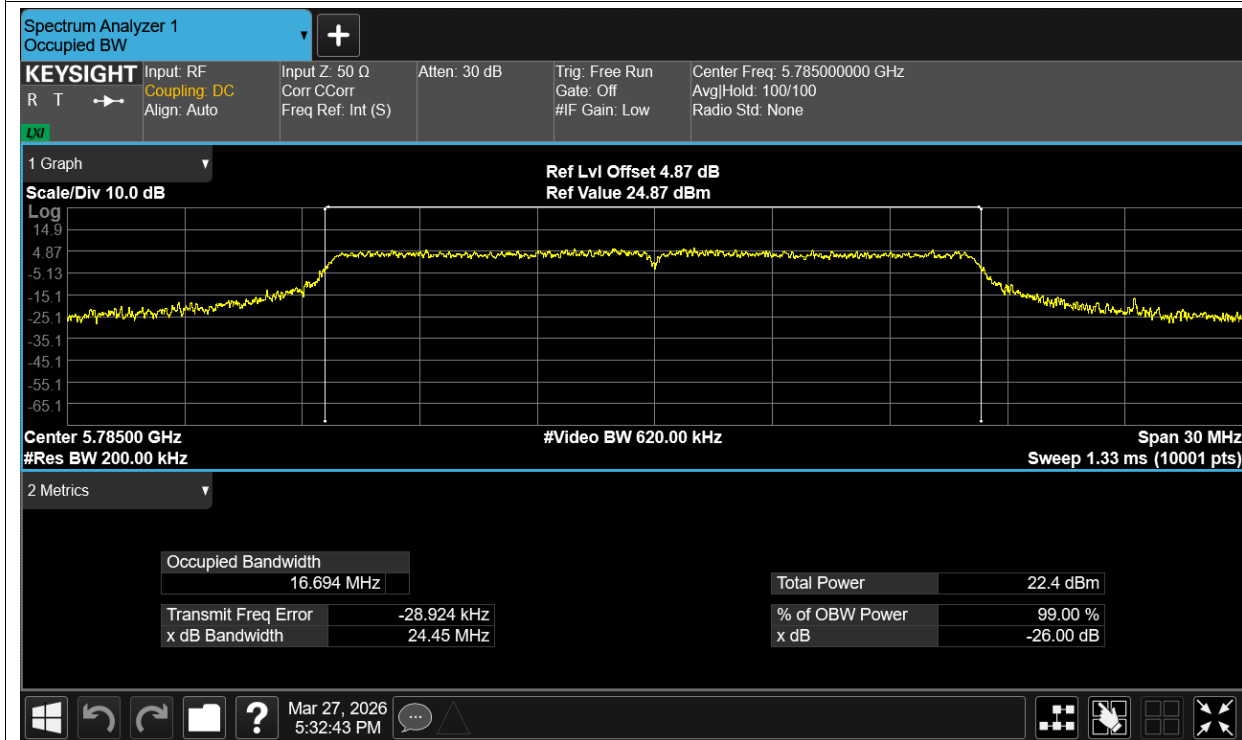
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.508
NVNT	a	5785	Ant1	16.694
NVNT	a	5825	Ant1	16.754
NVNT	ac20	5745	Ant1	17.901
NVNT	ac20	5785	Ant1	17.882
NVNT	ac20	5825	Ant1	17.865
NVNT	ac40	5755	Ant1	36.199
NVNT	ac40	5795	Ant1	36.161
NVNT	ac80	5775	Ant1	75.453
NVNT	ax20	5745	Ant1	19.107
NVNT	ax20	5785	Ant1	19.095
NVNT	ax20	5825	Ant1	19.095
NVNT	ax40	5755	Ant1	37.768
NVNT	ax40	5795	Ant1	37.707
NVNT	ax80	5775	Ant1	77.159
NVNT	n20	5745	Ant1	17.858
NVNT	n20	5785	Ant1	17.932
NVNT	n20	5825	Ant1	17.945
NVNT	n40	5755	Ant1	36.203
NVNT	n40	5795	Ant1	36.208

Test Graphs

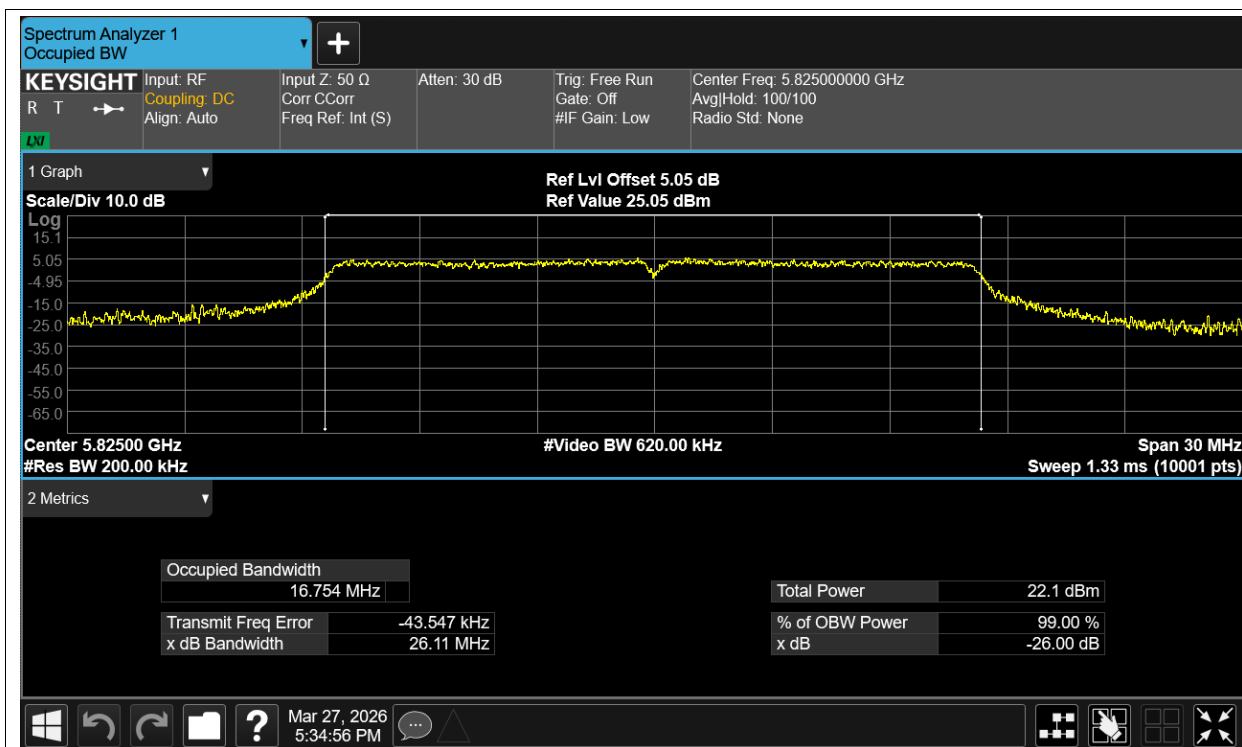
OBW NVNT a 5745MHz Ant1



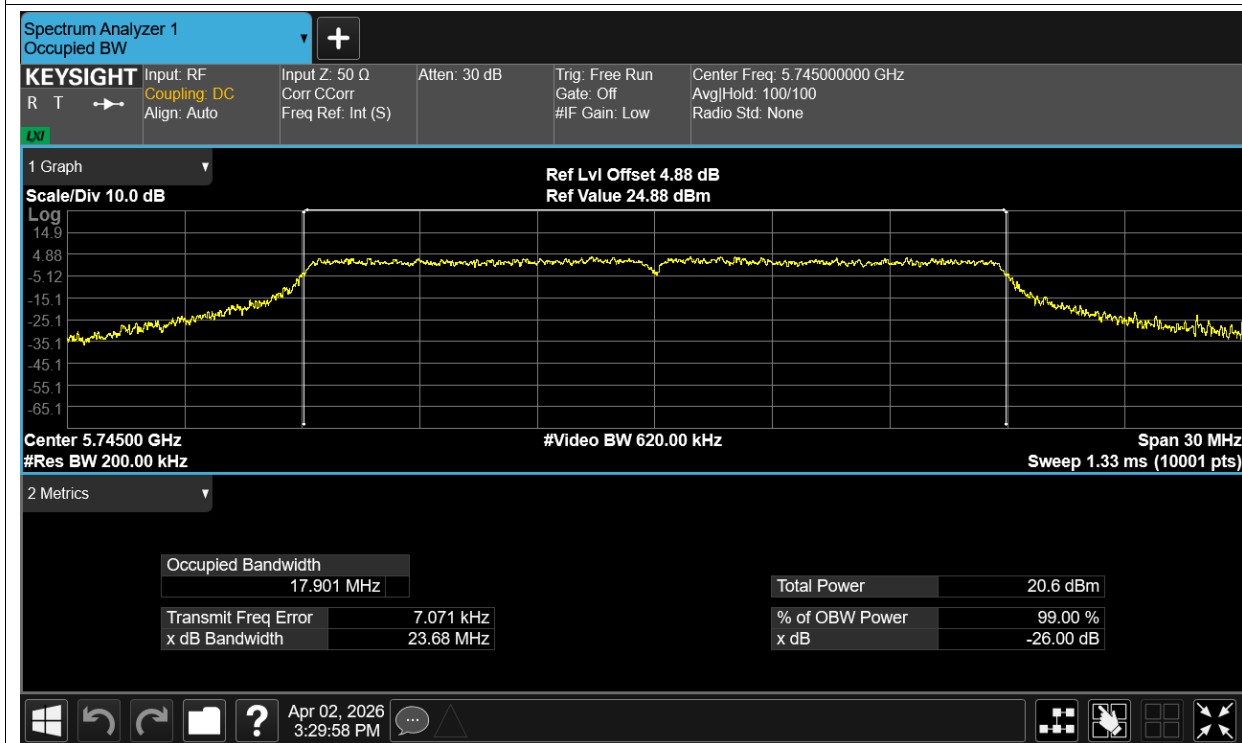
OBW NVNT a 5785MHz Ant1



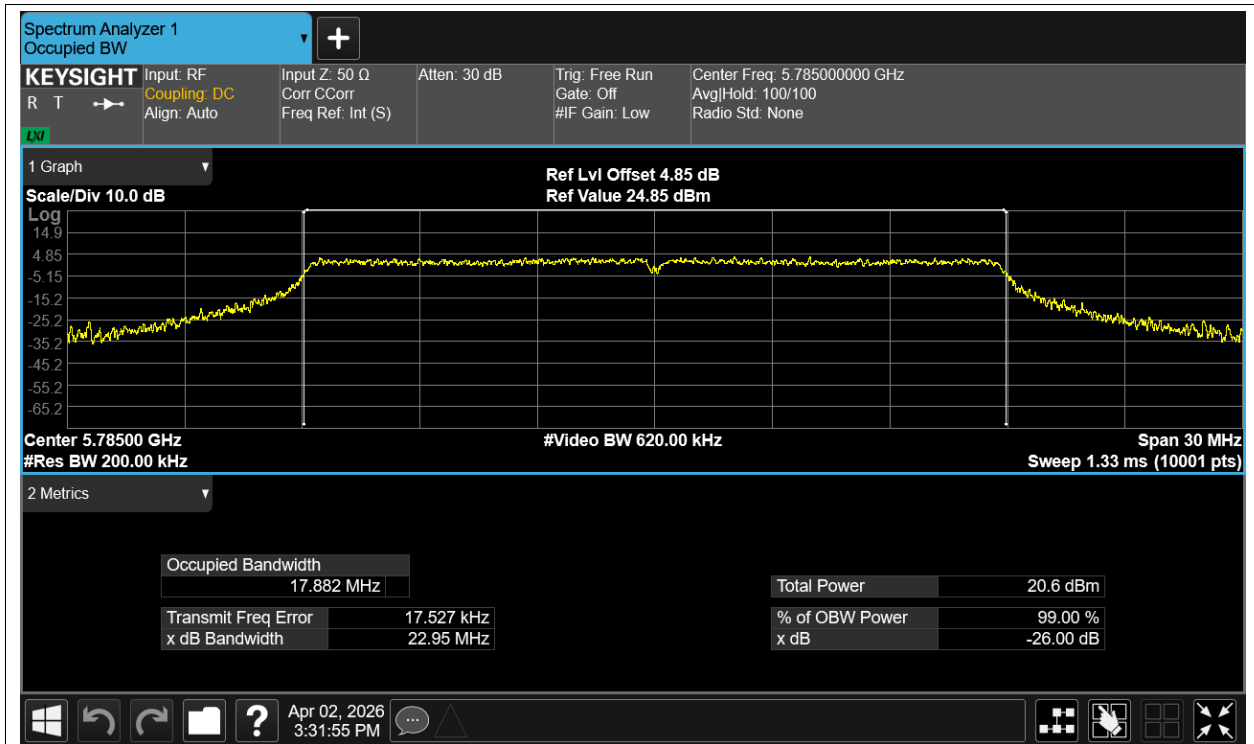
OBW NVNT a 5825MHz Ant1



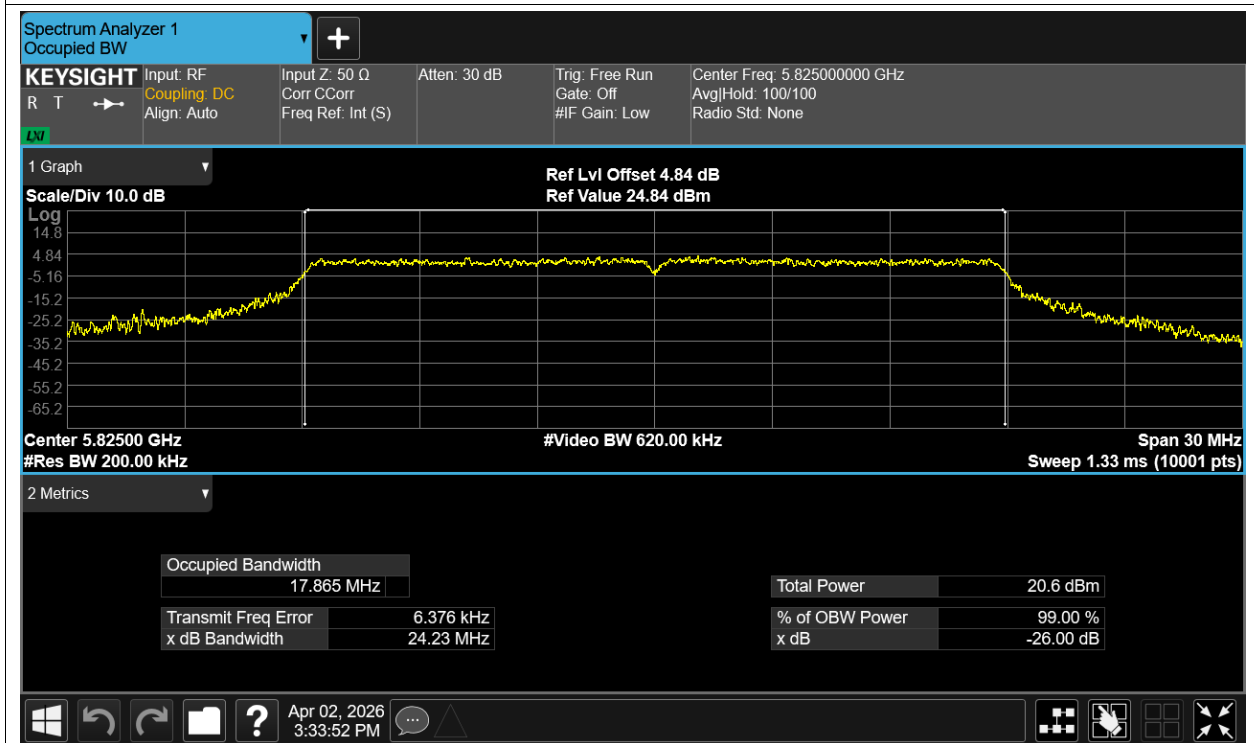
OBW NVNT ac20 5745MHz Ant1



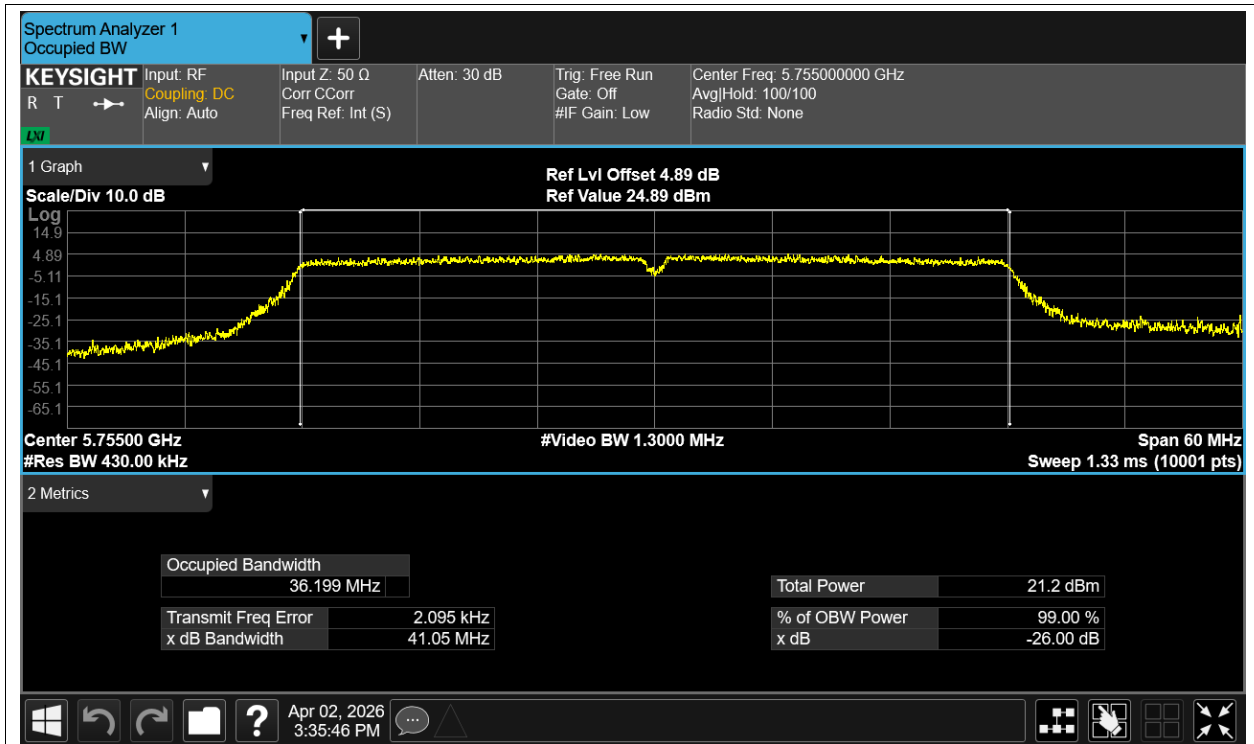
OBW NVNT ac20 5785MHz Ant1



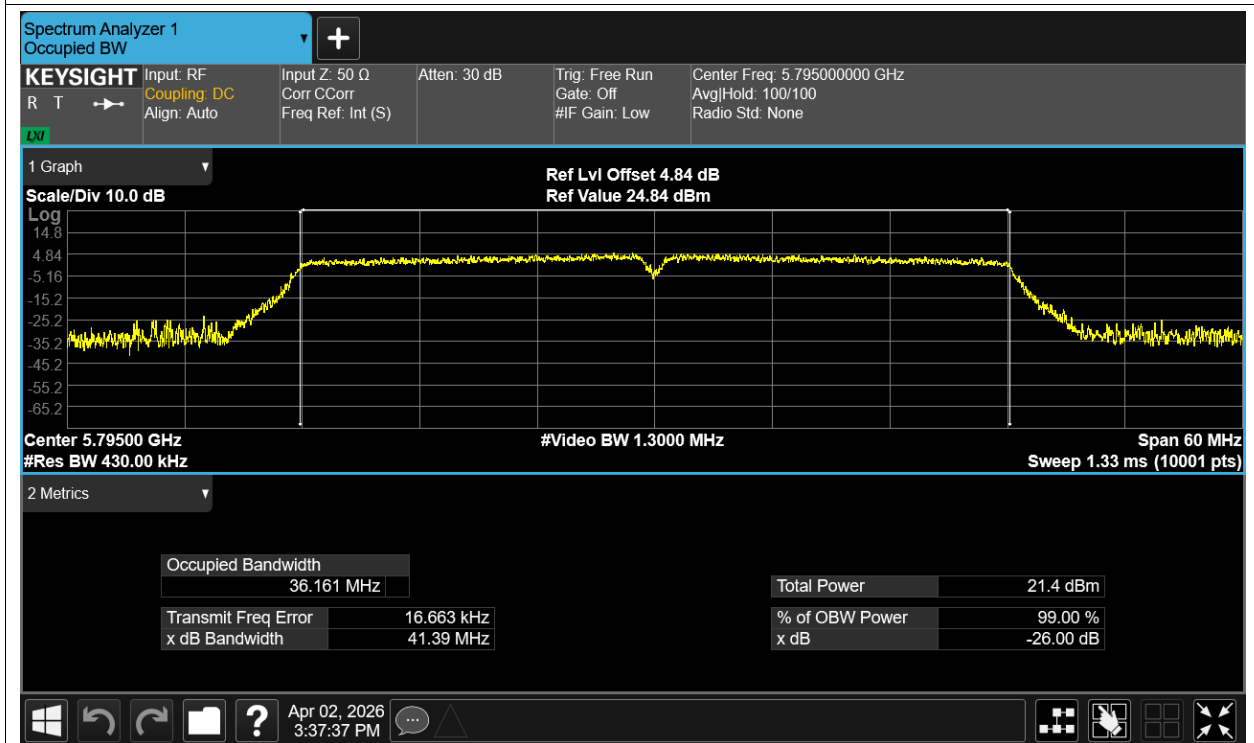
OBW NVNT ac20 5825MHz Ant1



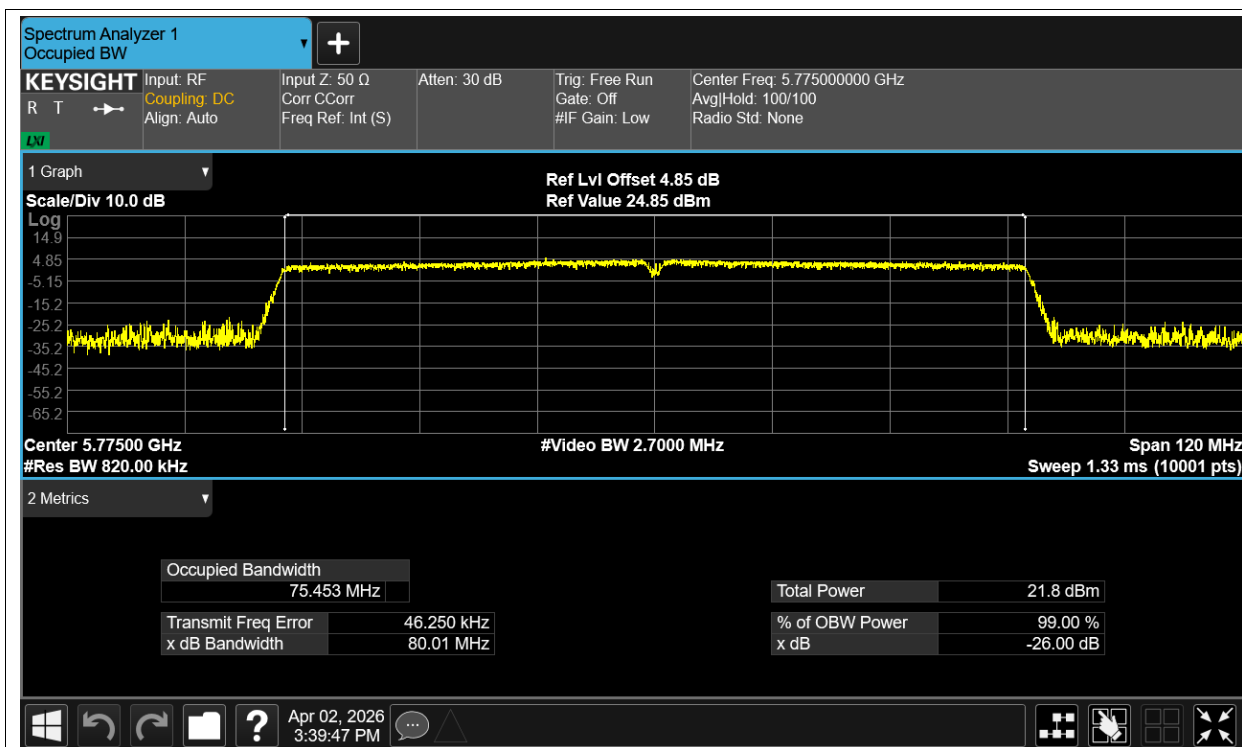
OBW NVNT ac40 5755MHz Ant1



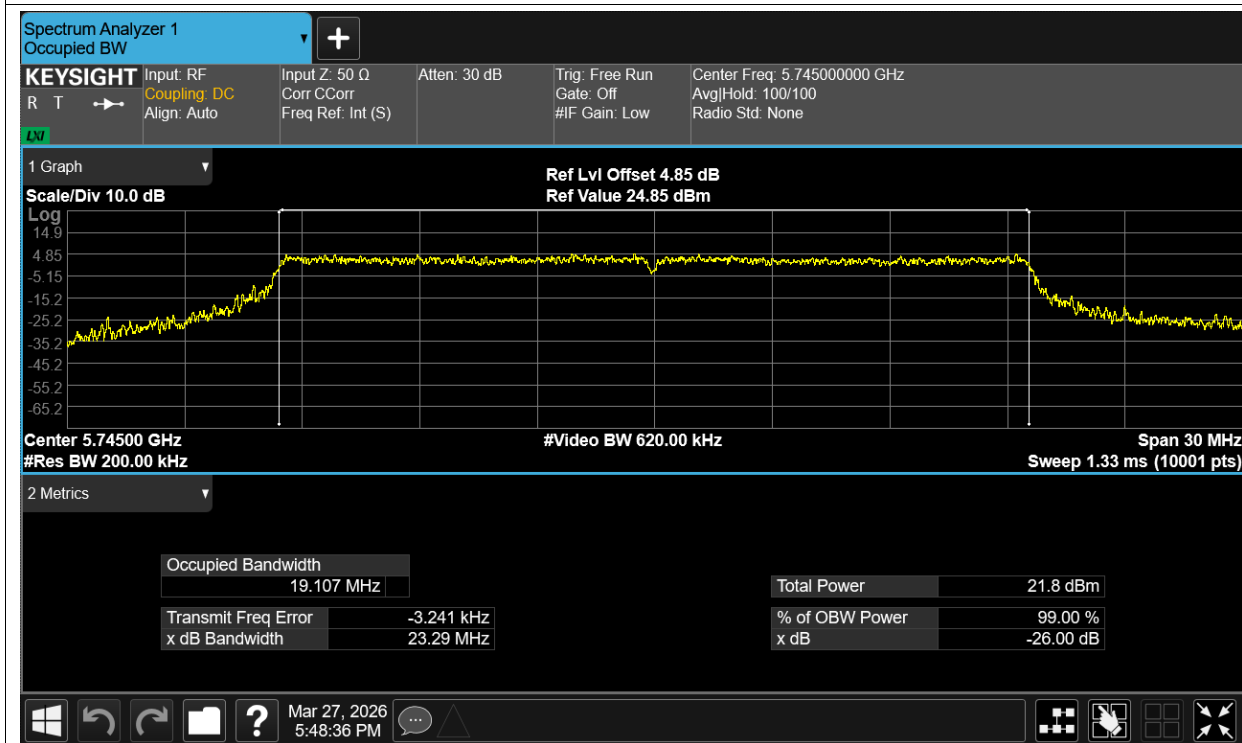
OBW NVNT ac40 5795MHz Ant1



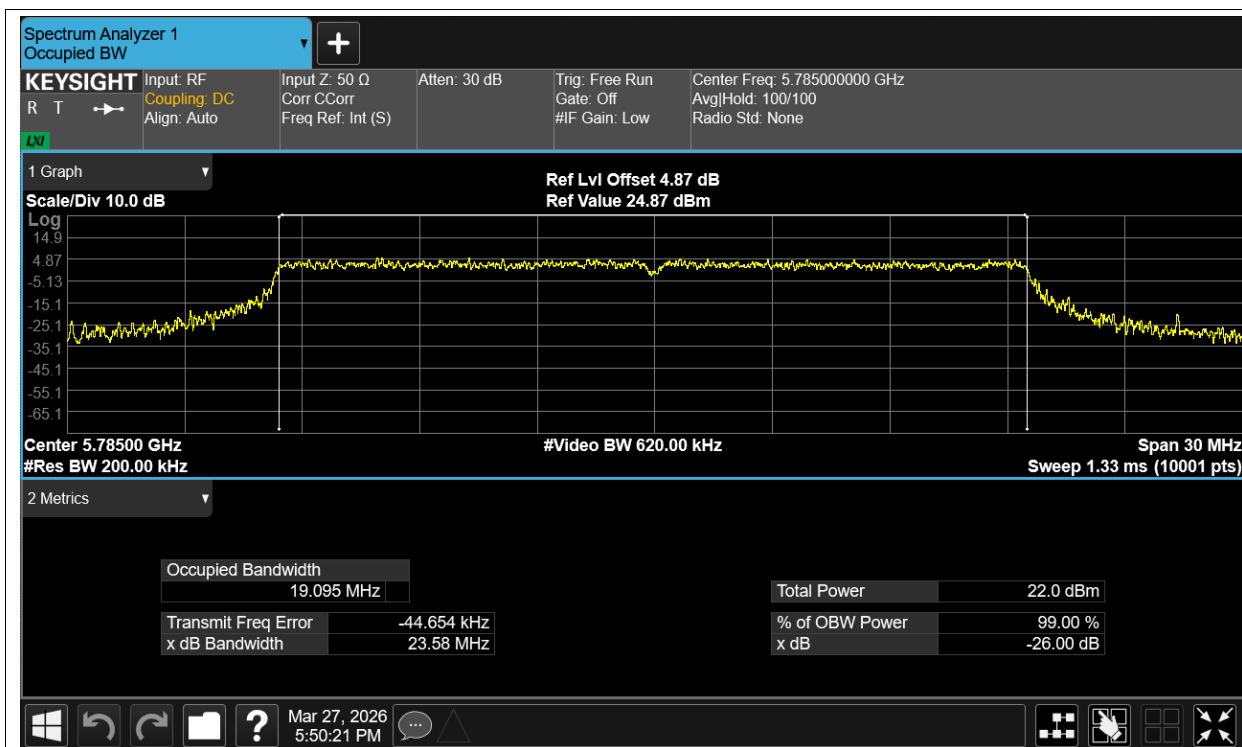
OBW NVNT ac80 5775MHz Ant1



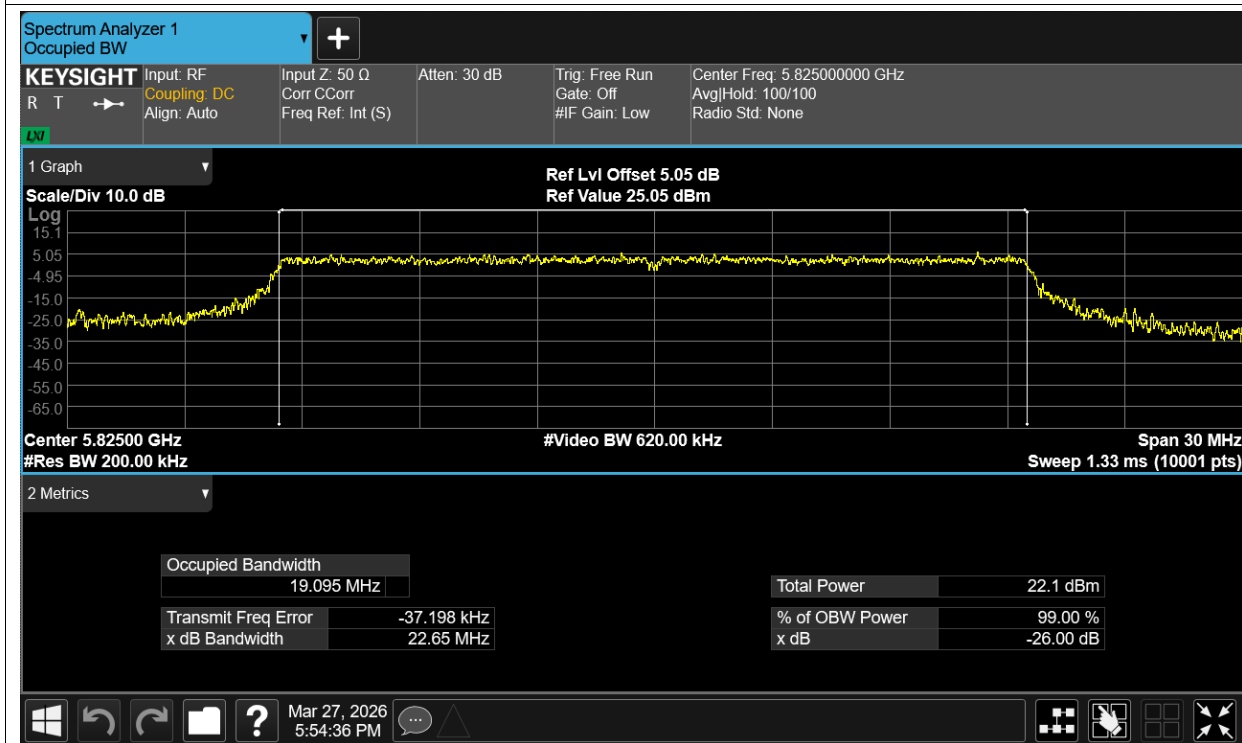
OBW NVNT ax20 5745MHz Ant1



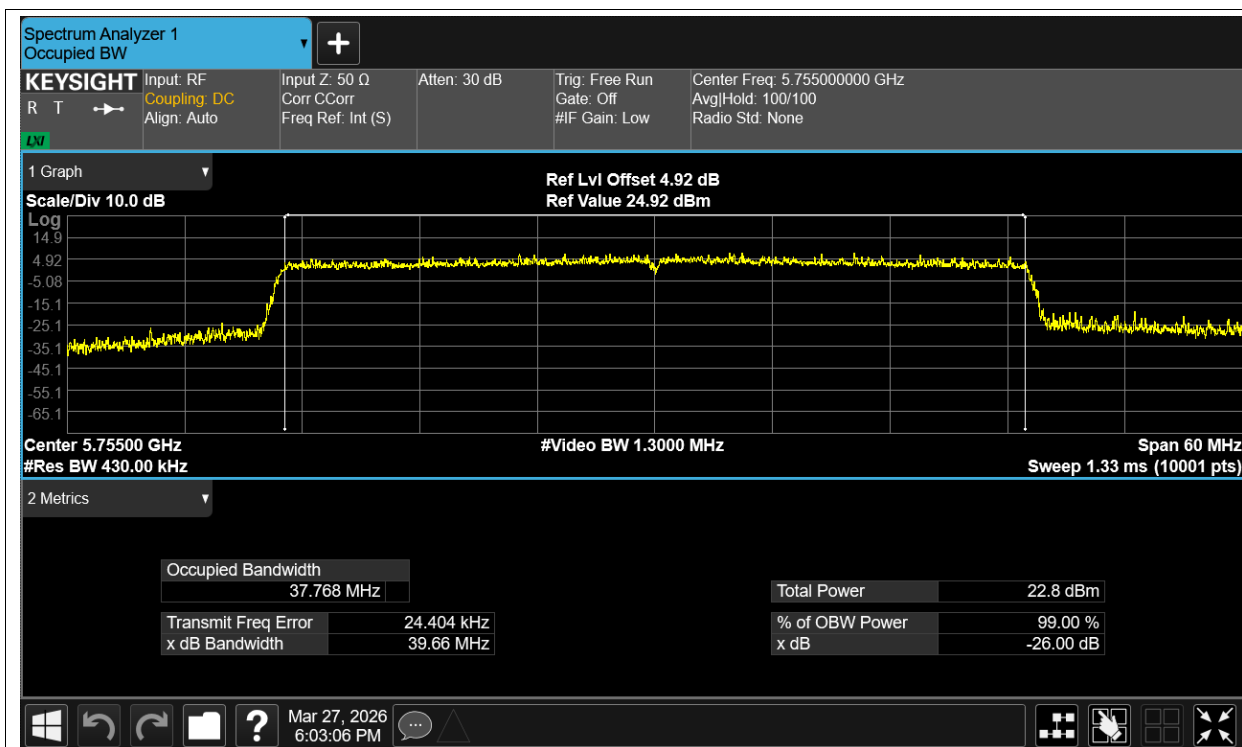
OBW NVNT ax20 5785MHz Ant1



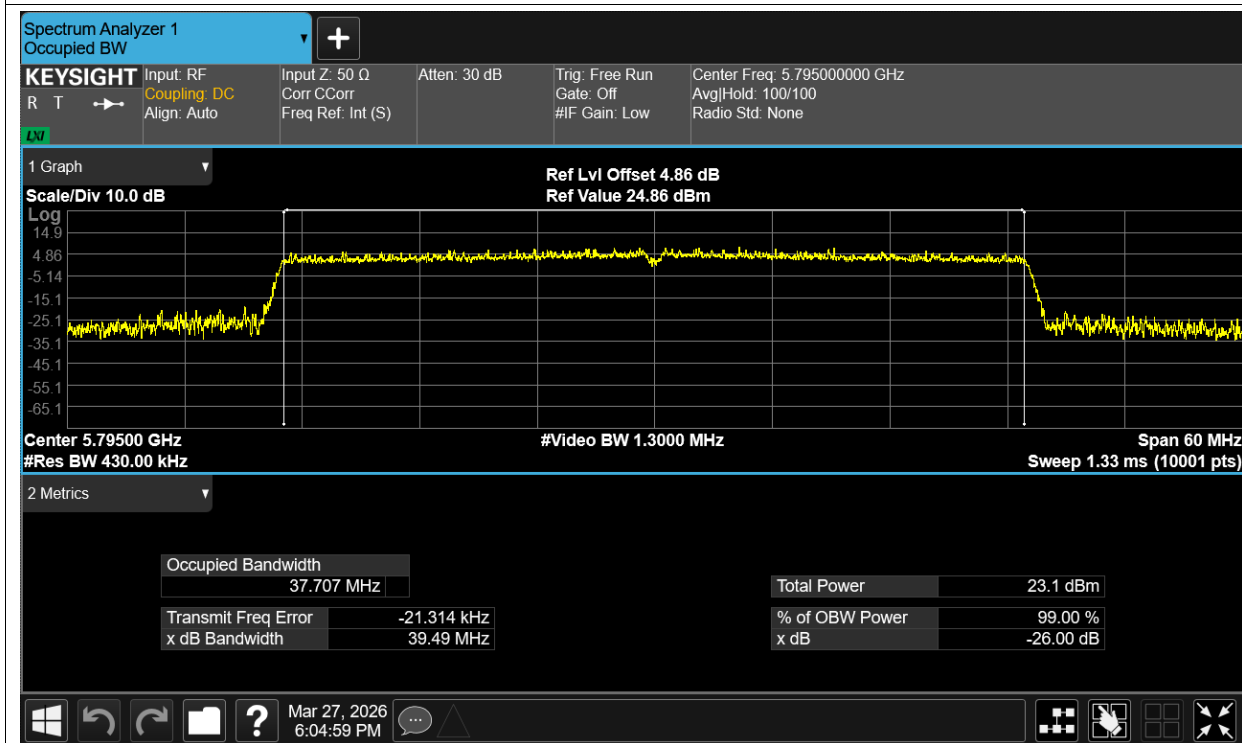
OBW NVNT ax20 5825MHz Ant1



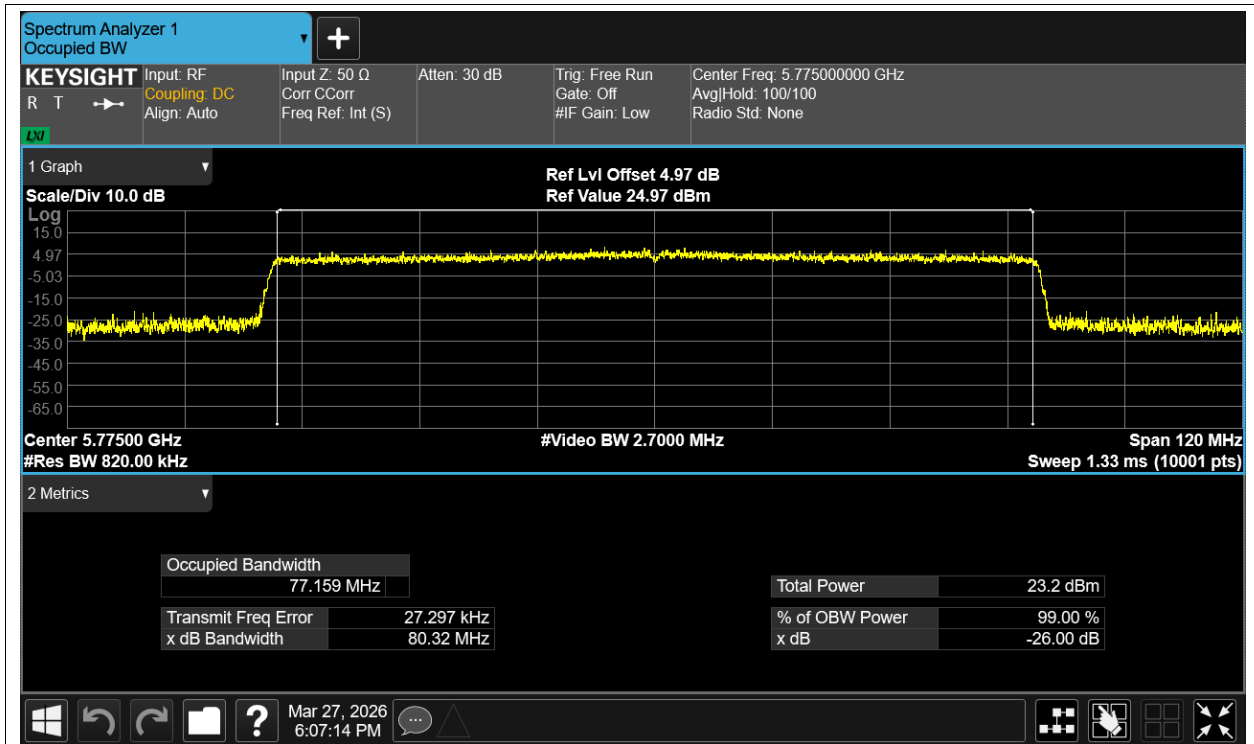
OBW NVNT ax40 5755MHz Ant1



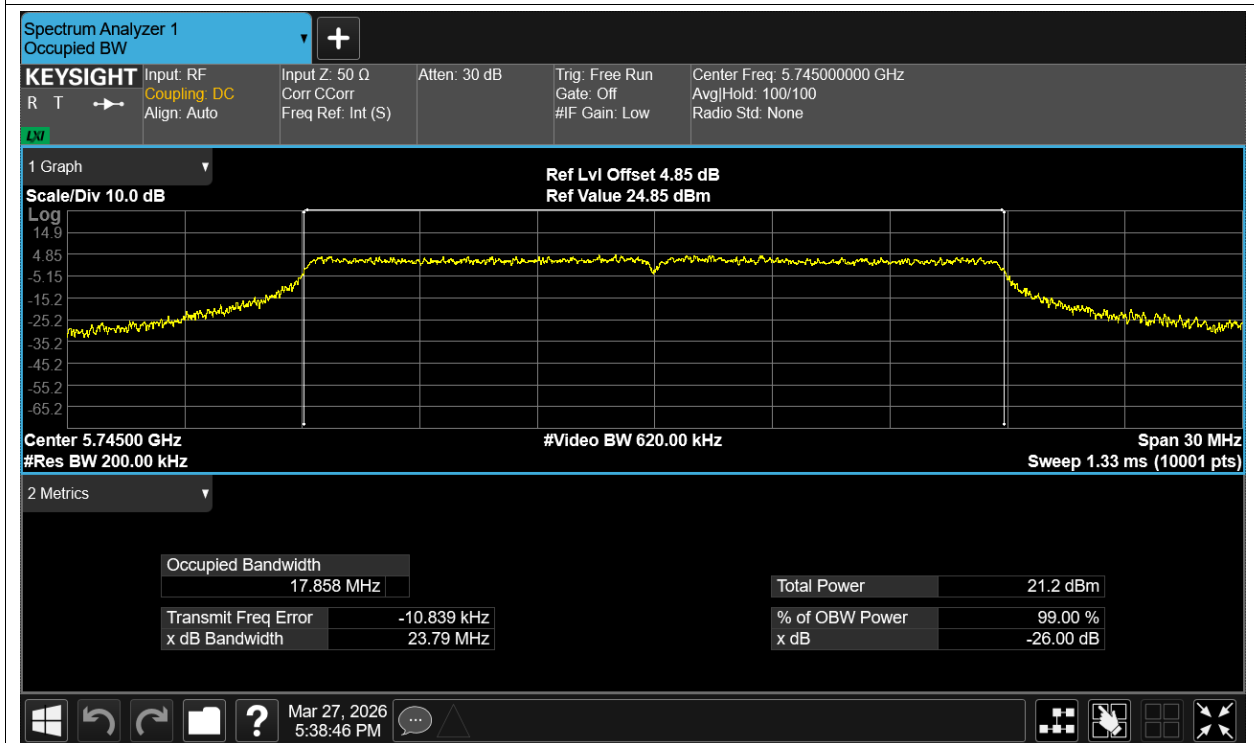
OBW NVNT ax40 5795MHz Ant1



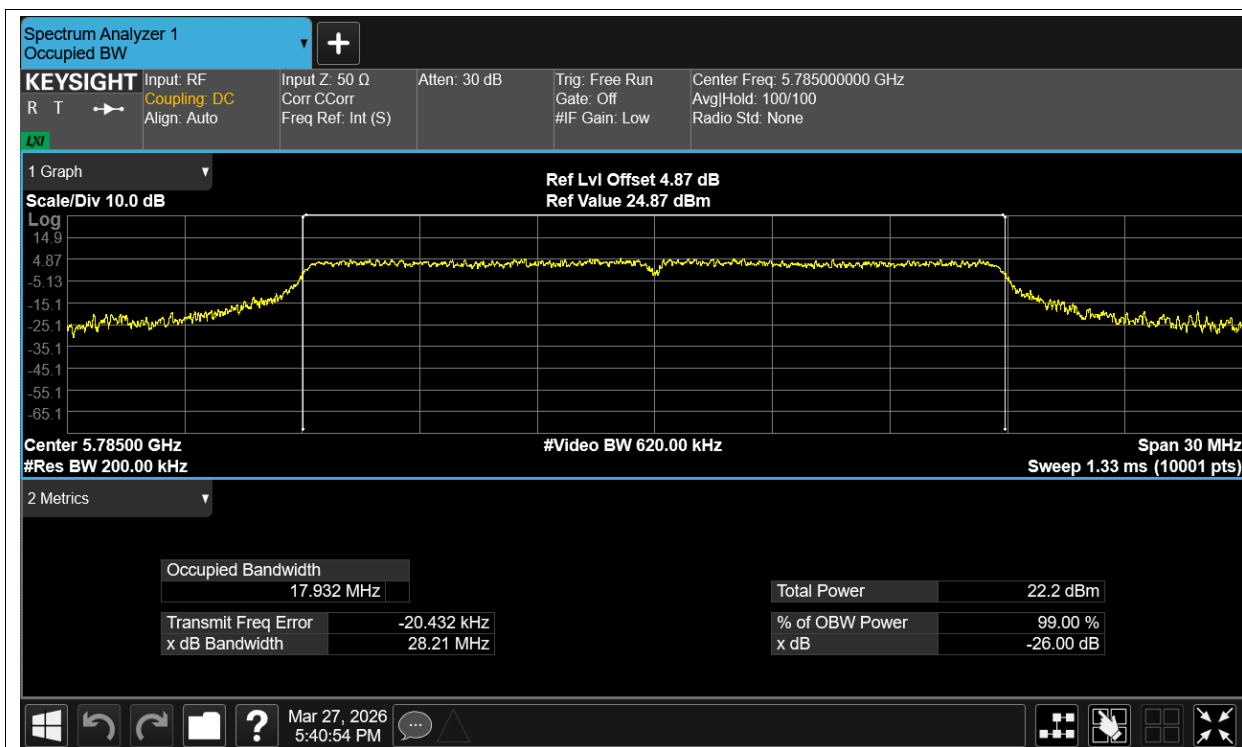
OBW NVNT ax80 5775MHz Ant1



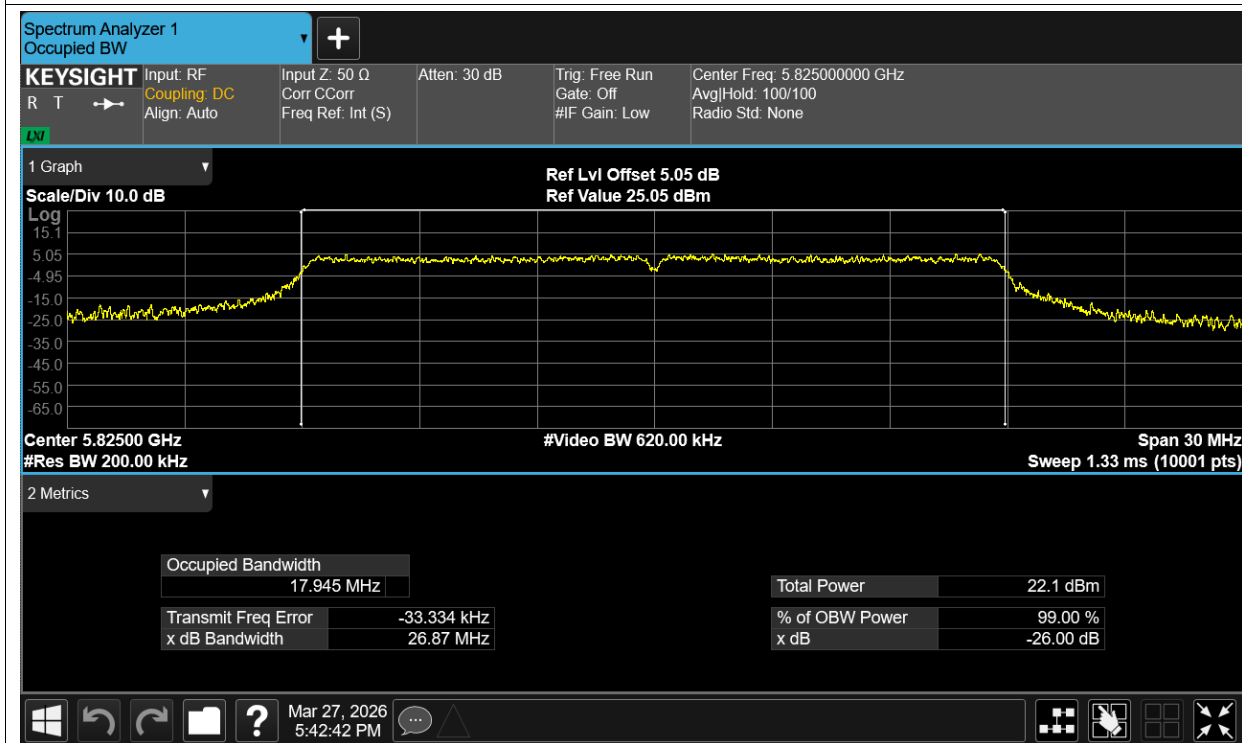
OBW NVNT n20 5745MHz Ant1



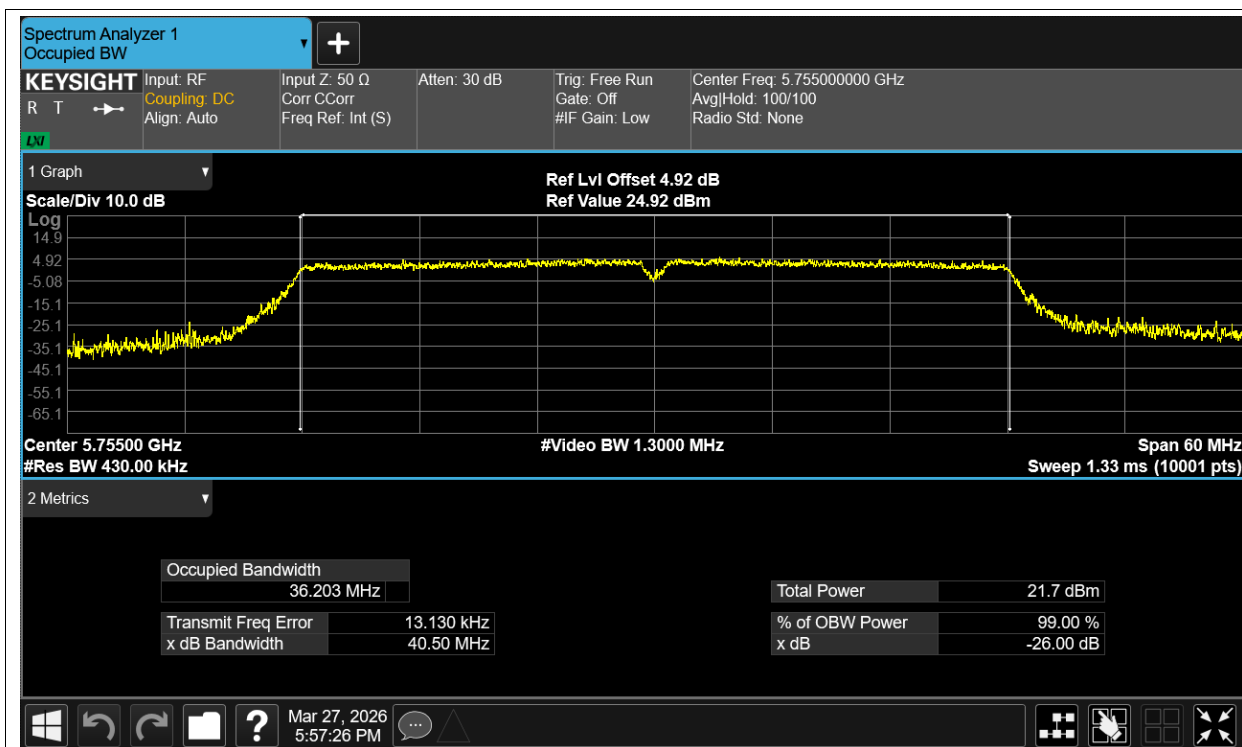
OBW NVNT n20 5785MHz Ant1



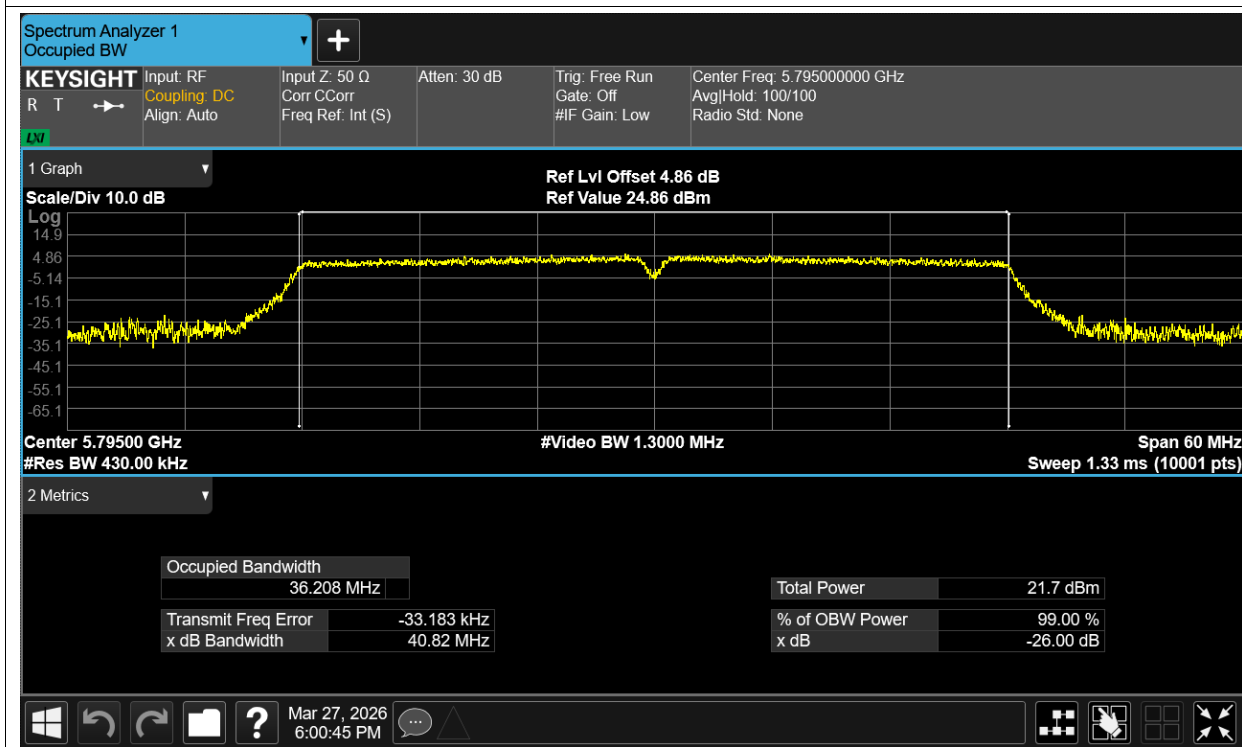
OBW NVNT n20 5825MHz Ant1



OBW NVNT n40 5755MHz Ant1



OBW NVNT n40 5795MHz Ant1



Maximum Power Spectral Density Level

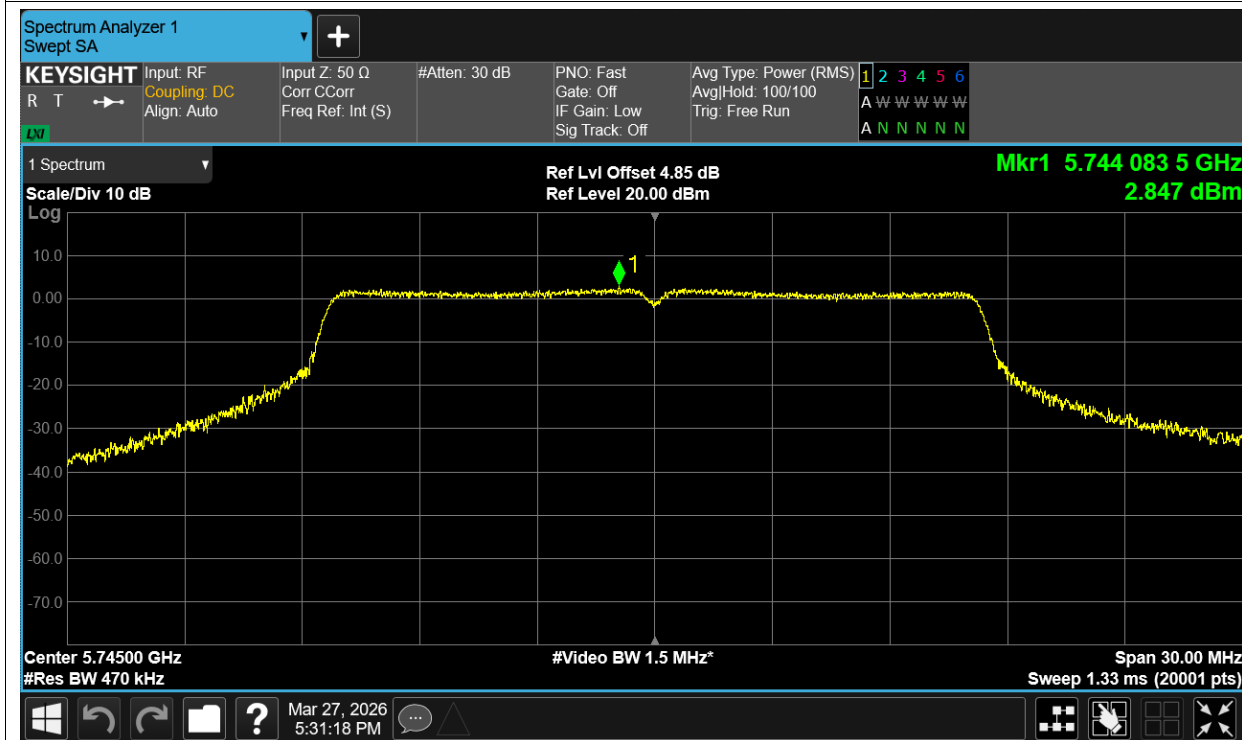
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm/470KHz)	Measured Factor (dB)	Duty Factor (dB)	Total PSD (dBm/500KHz)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	2.847	0.27	0	3.117	30	Pass
NVNT	a	5785	Ant1	3.292	0.27	0	3.562	30	Pass
NVNT	a	5825	Ant1	2.868	0.27	0	3.138	30	Pass
NVNT	ac20	5745	Ant1	0.999	0.27	0	1.269	30	Pass
NVNT	ac20	5785	Ant1	1.305	0.27	0	1.575	30	Pass
NVNT	ac20	5825	Ant1	1.122	0.27	0	1.392	30	Pass
NVNT	ac40	5755	Ant1	-0.772	0.27	0	-0.502	30	Pass
NVNT	ac40	5795	Ant1	-0.678	0.27	0	-0.408	30	Pass
NVNT	ac80	5775	Ant1	-4.312	0.27	0	-4.042	30	Pass
NVNT	ax20	5745	Ant1	1.349	0.27	0	1.619	30	Pass
NVNT	ax20	5785	Ant1	1.466	0.27	0	1.736	30	Pass
NVNT	ax20	5825	Ant1	1.785	0.27	0	2.055	30	Pass
NVNT	ax40	5755	Ant1	-0.146	0.27	0	0.124	30	Pass
NVNT	ax40	5795	Ant1	-0.378	0.27	0	-0.108	30	Pass
NVNT	ax80	5775	Ant1	-3.634	0.27	0	-3.364	30	Pass
NVNT	n20	5745	Ant1	1.46	0.27	0	1.73	30	Pass
NVNT	n20	5785	Ant1	2.687	0.27	0	2.957	30	Pass
NVNT	n20	5825	Ant1	2.613	0.27	0	2.883	30	Pass
NVNT	n40	5755	Ant1	-0.286	0.27	0	-0.016	30	Pass
NVNT	n40	5795	Ant1	-0.318	0.27	0	-0.048	30	Pass

Note: Total PSD (dBm) = Conducted PSD (dBm) + Measure Factor + Duty Factor,

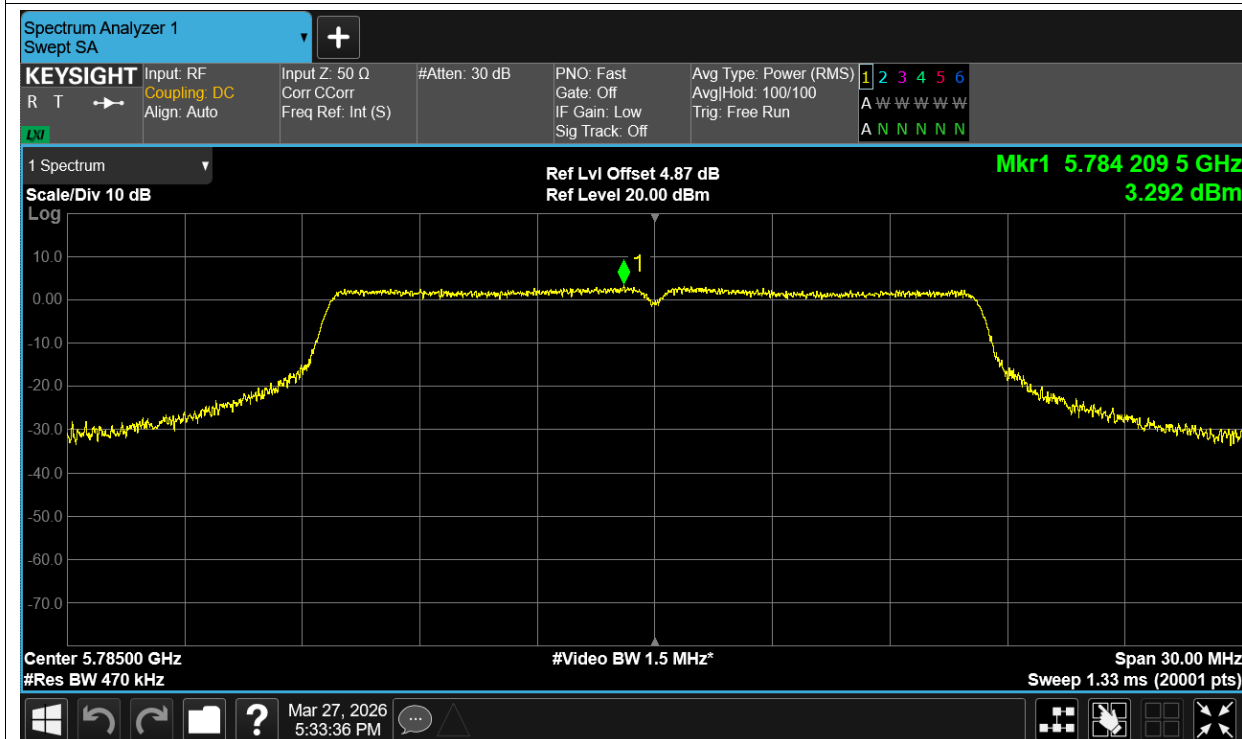
Measured Factor= 10 log (MBW/RBW), MBW=500 KHz.

Test Graphs

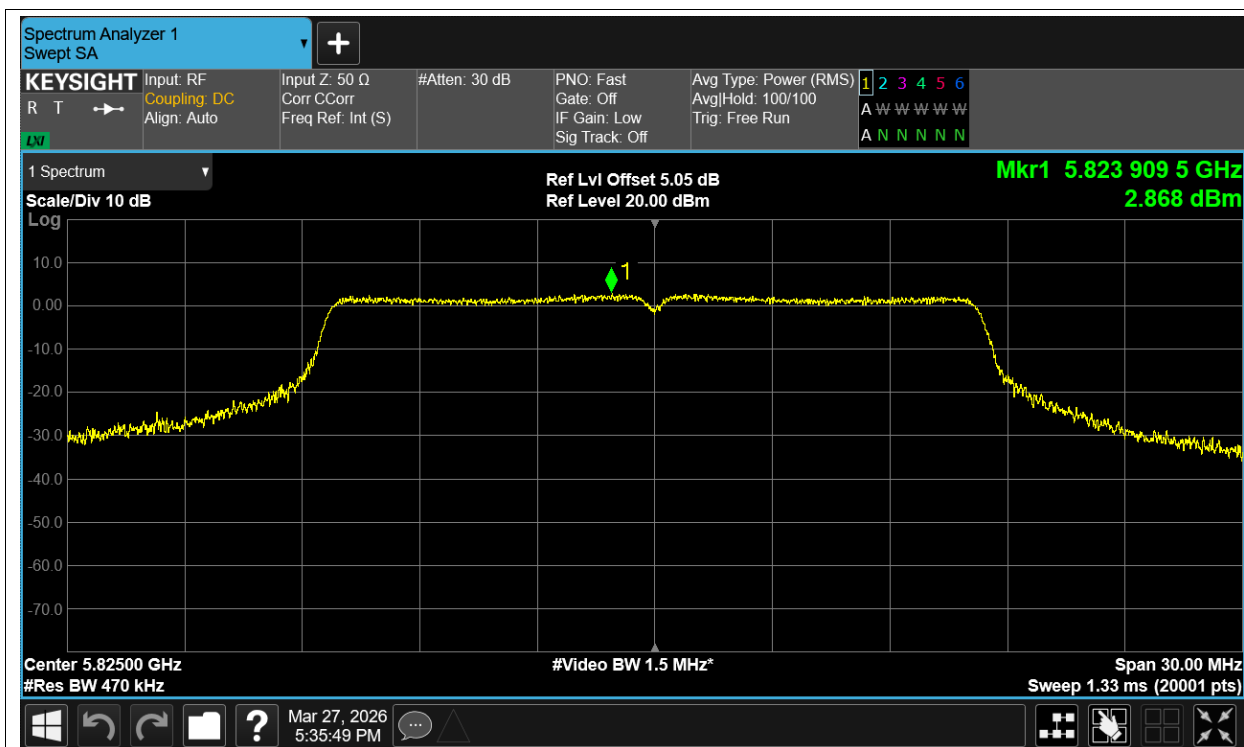
PSD NVNT a 5745MHz Ant1



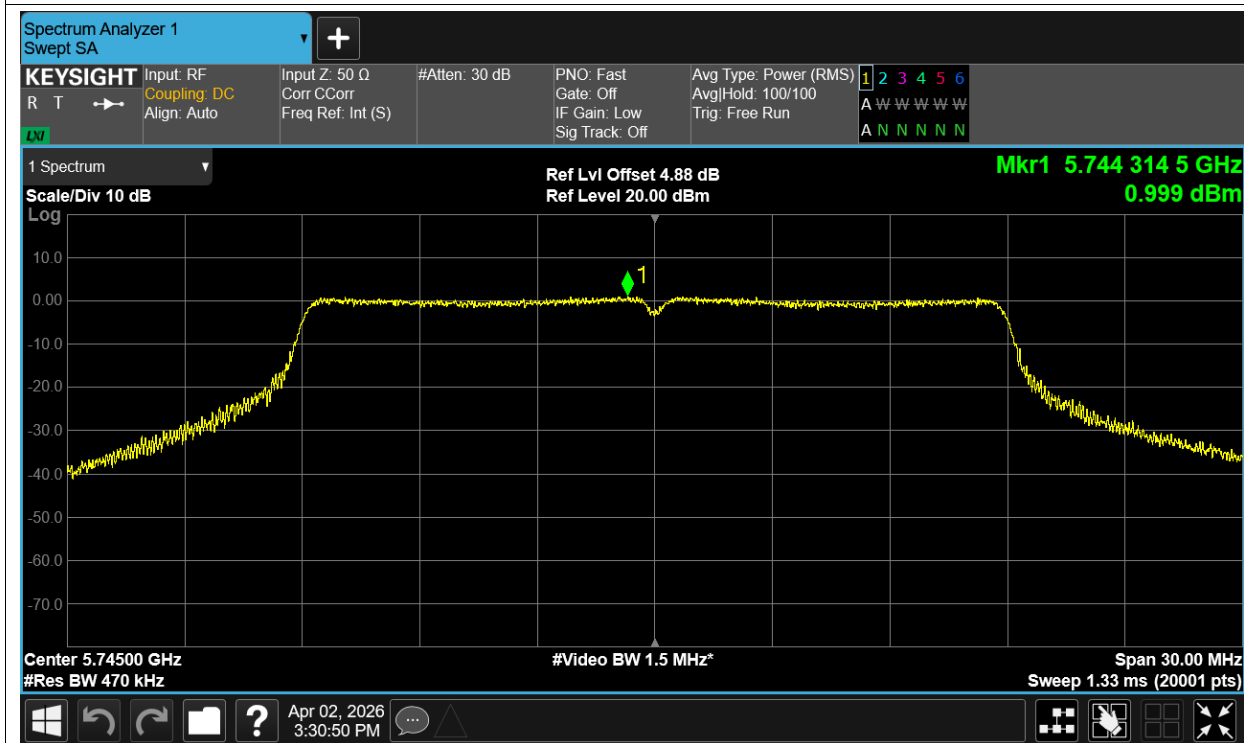
PSD NVNT a 5785MHz Ant1



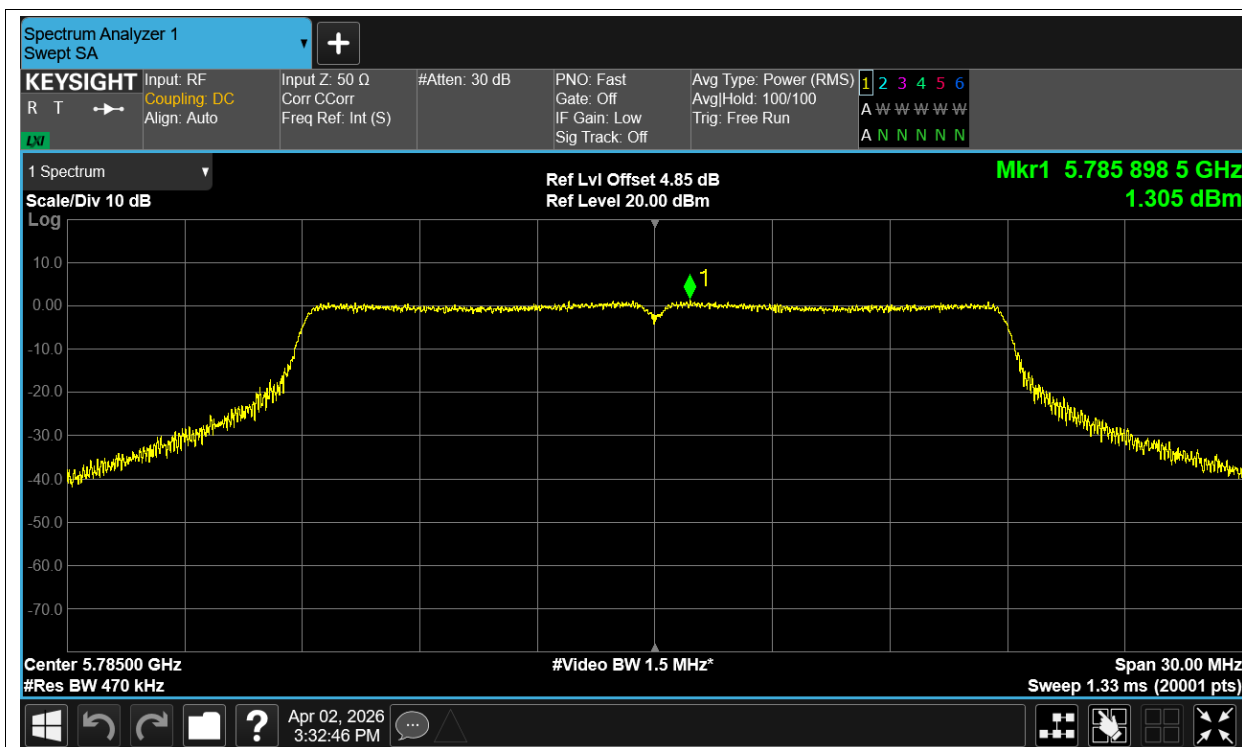
PSD NVNT a 5825MHz Ant1



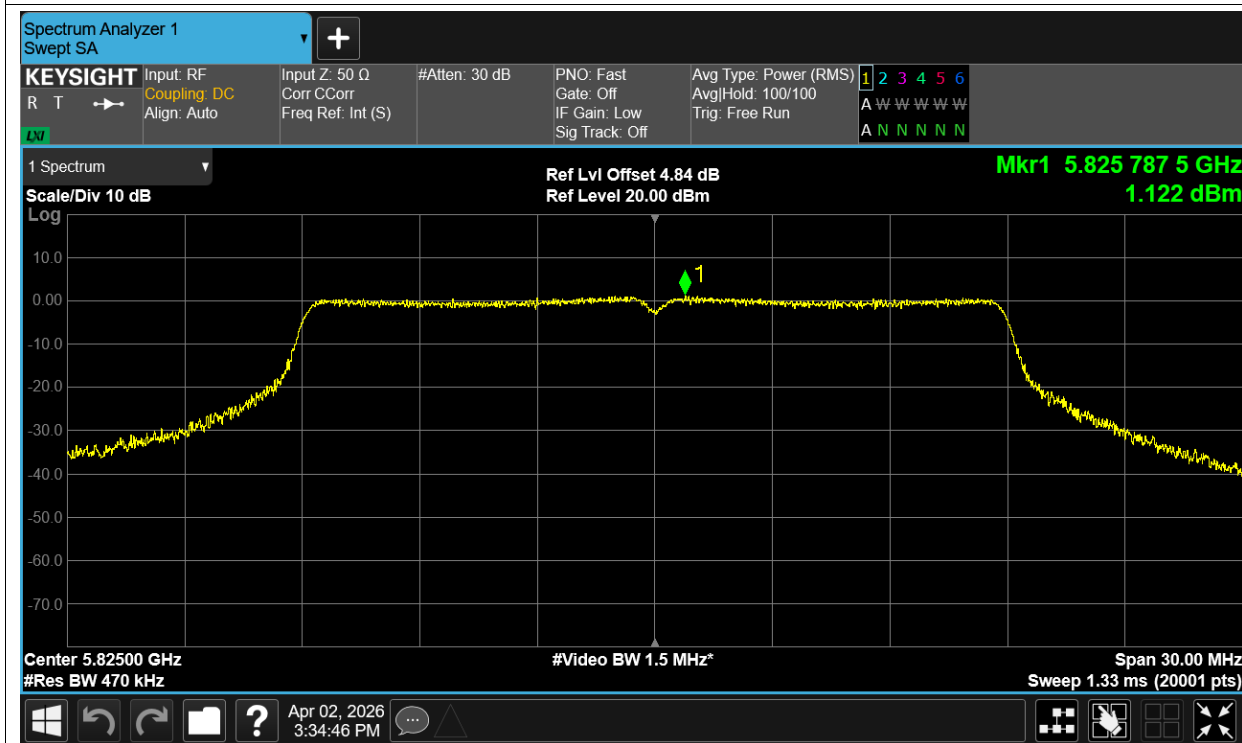
PSD NVNT ac20 5745MHz Ant1



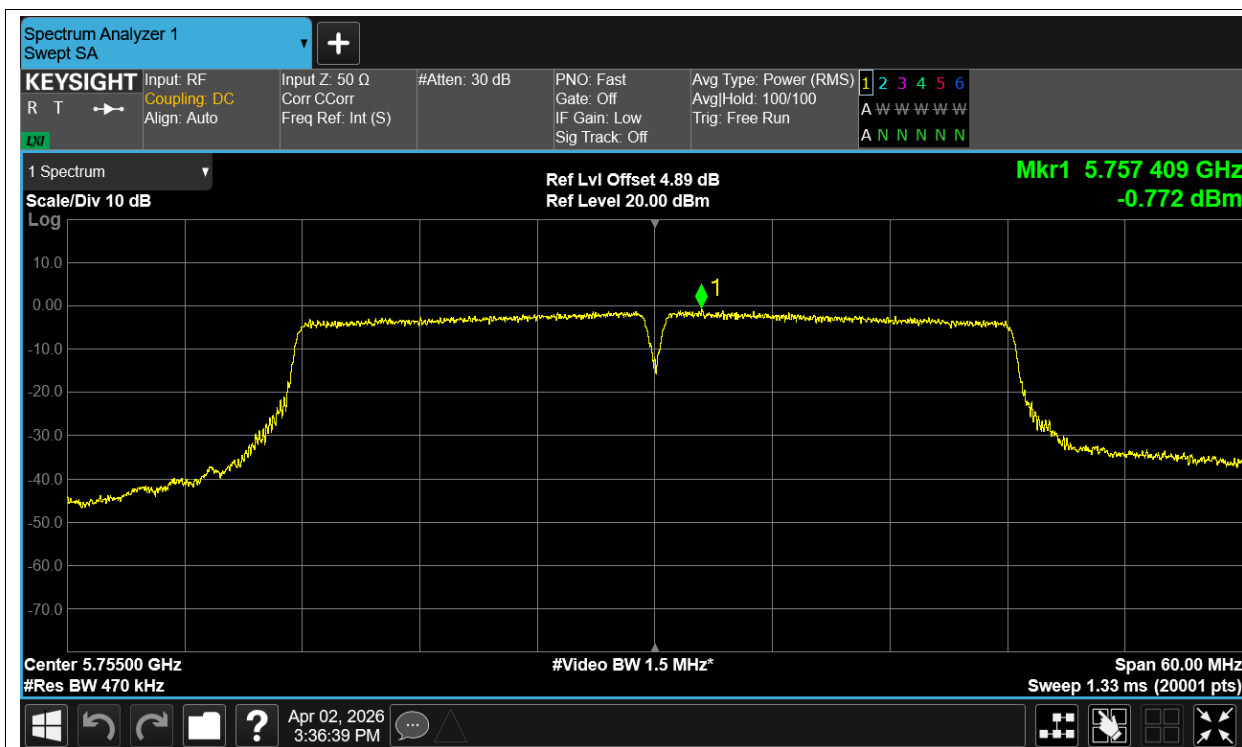
PSD NVNT ac20 5785MHz Ant1



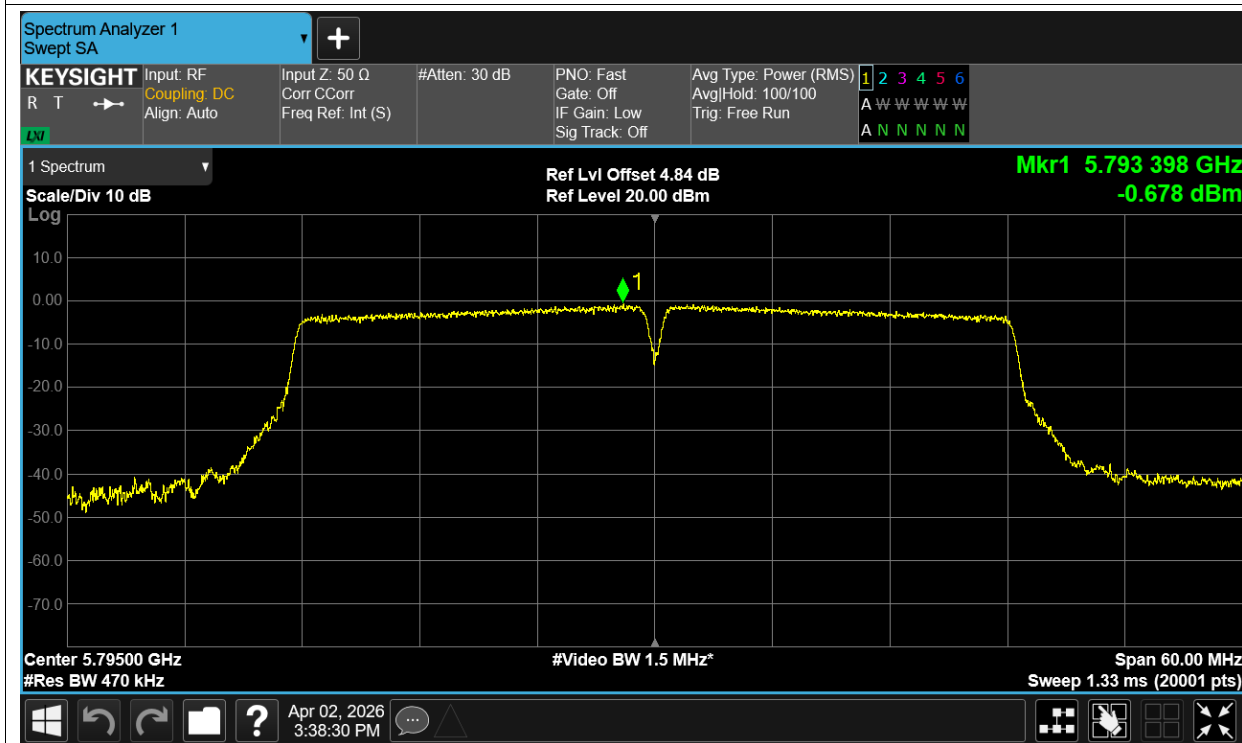
PSD NVNT ac20 5825MHz Ant1



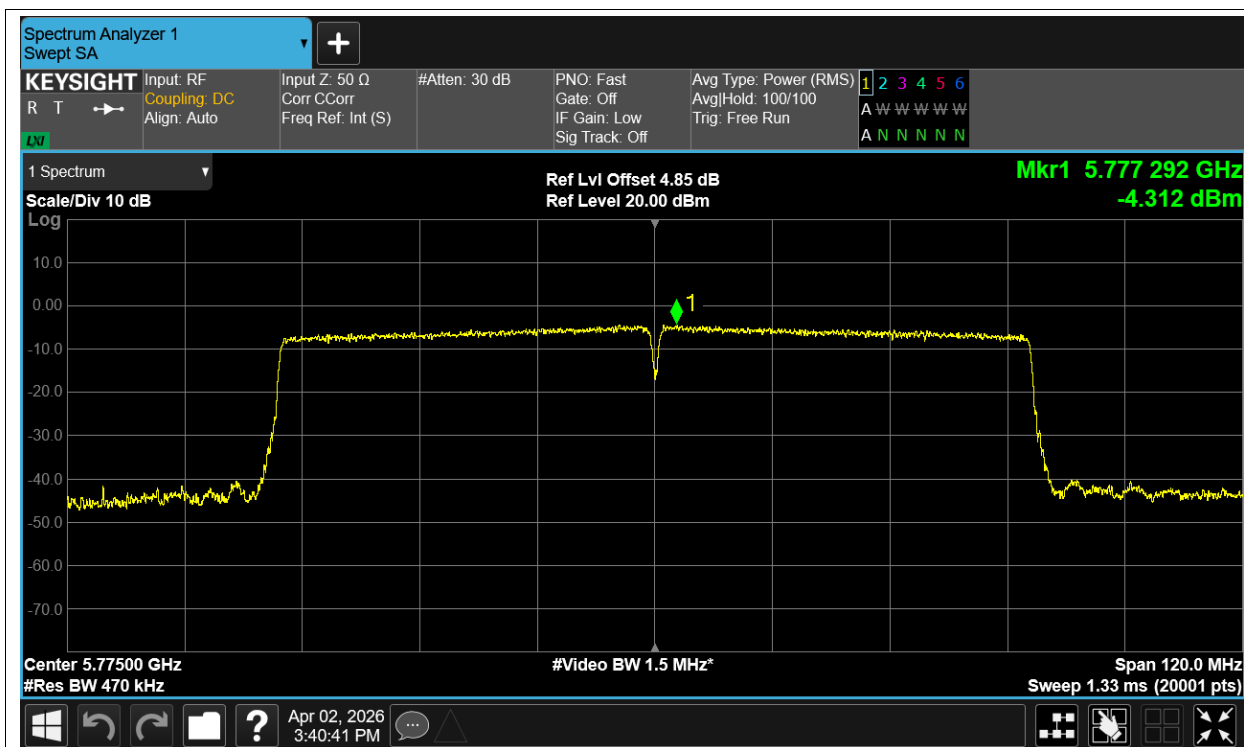
PSD NVNT ac40 5755MHz Ant1



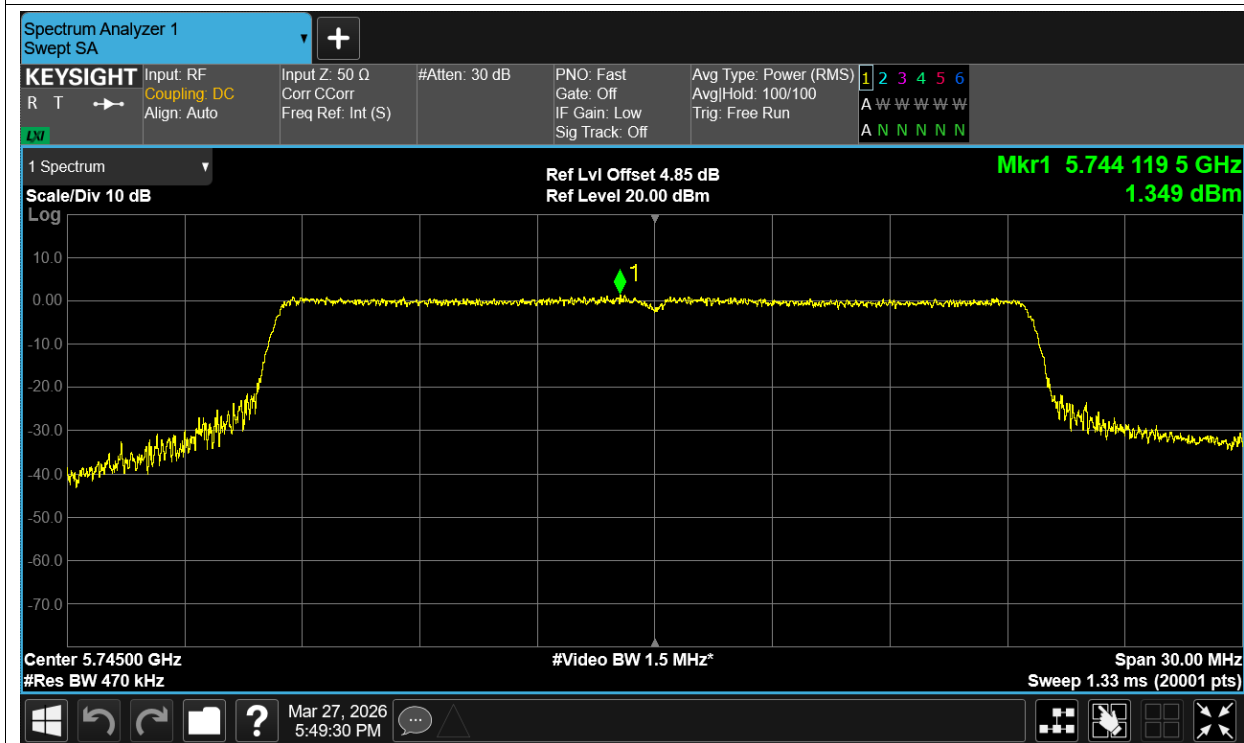
PSD NVNT ac40 5795MHz Ant1



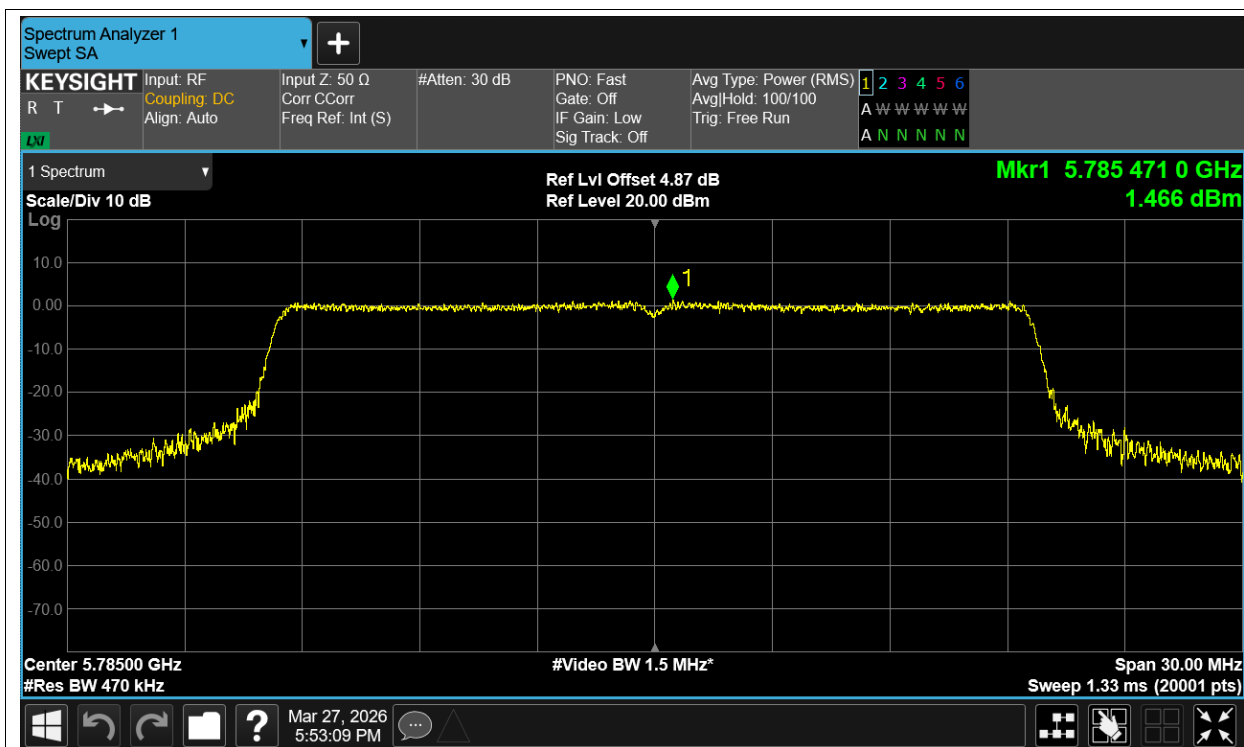
PSD NVNT ac80 5775MHz Ant1



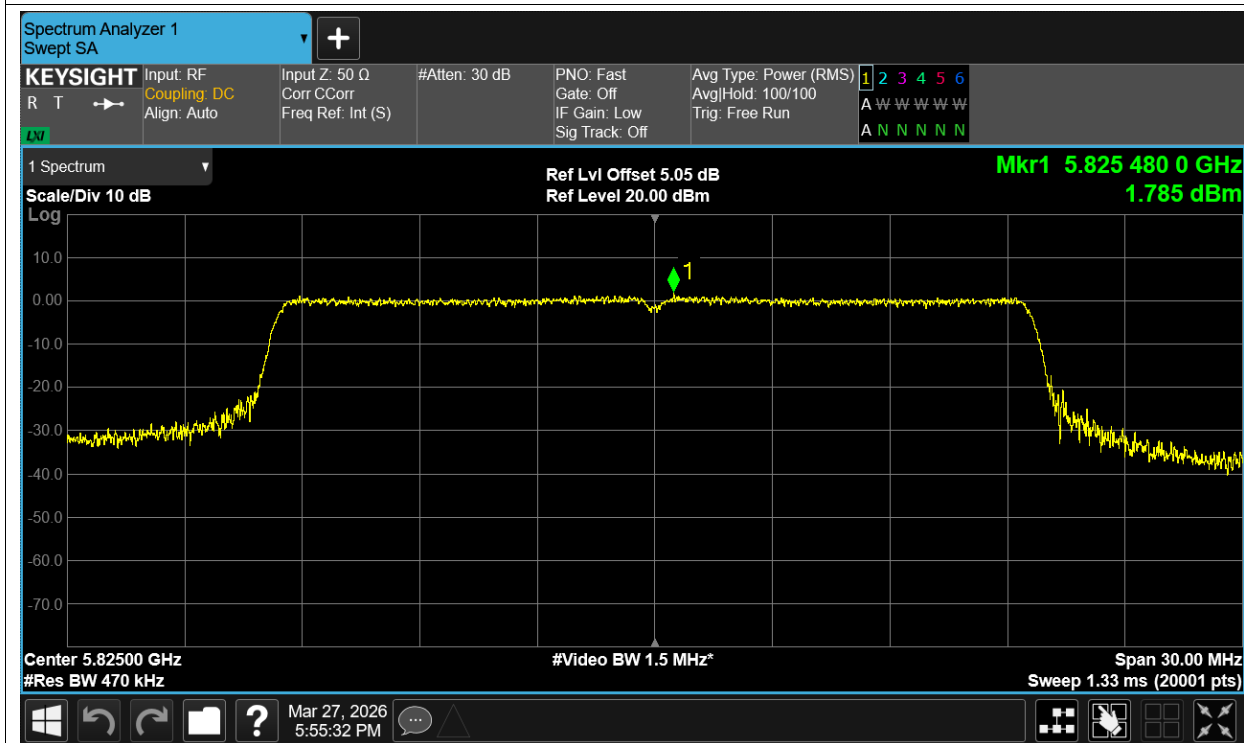
PSD NVNT ax20 5745MHz Ant1



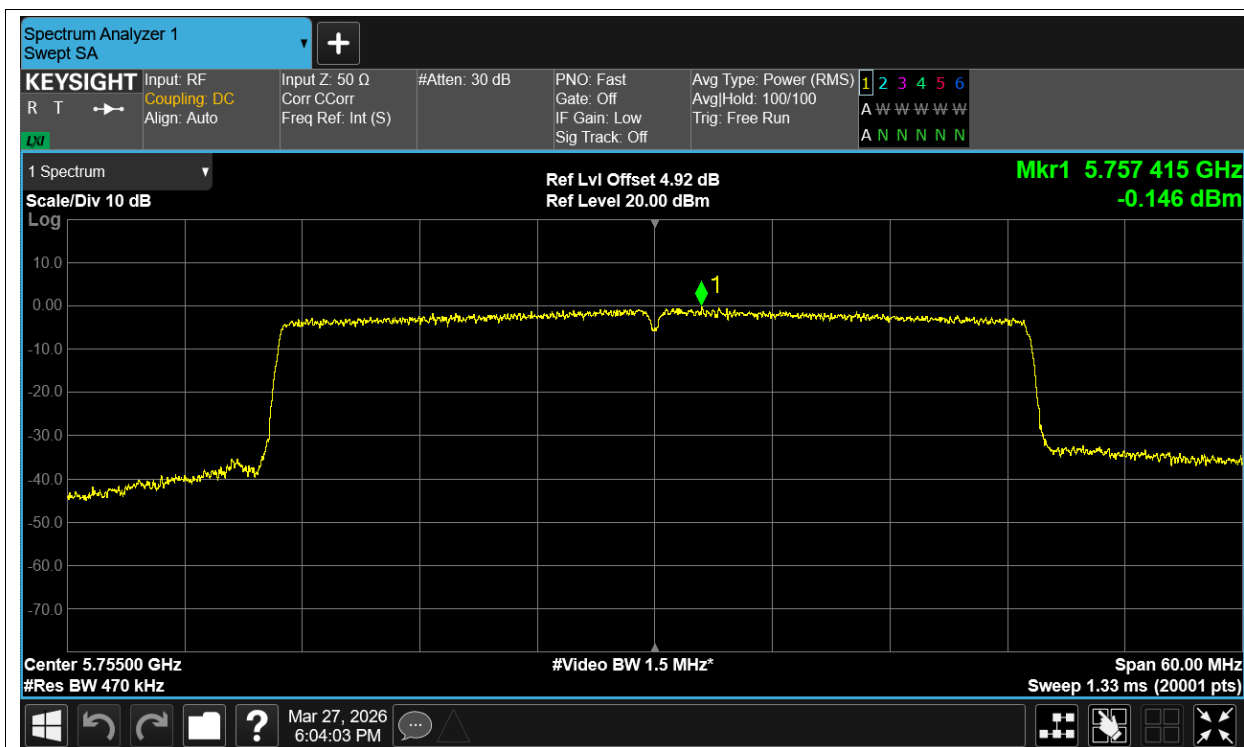
PSD NVNT ax20 5785MHz Ant1



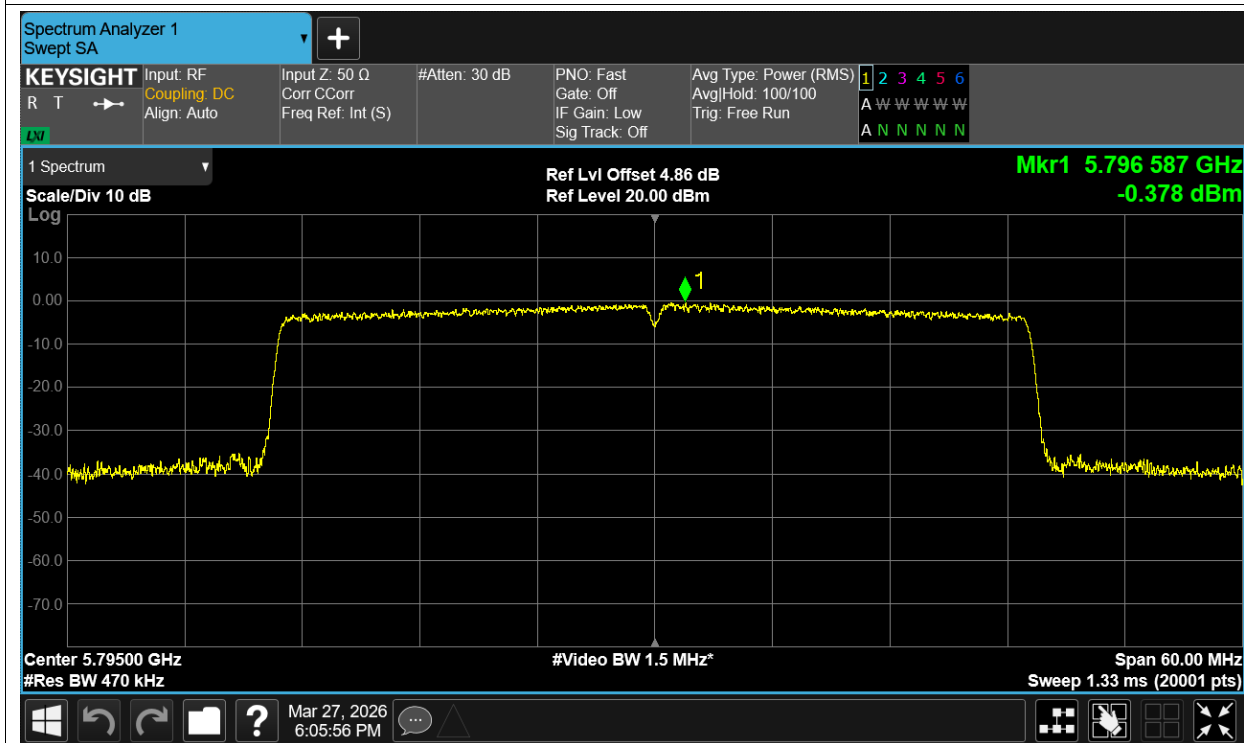
PSD NVNT ax20 5825MHz Ant1



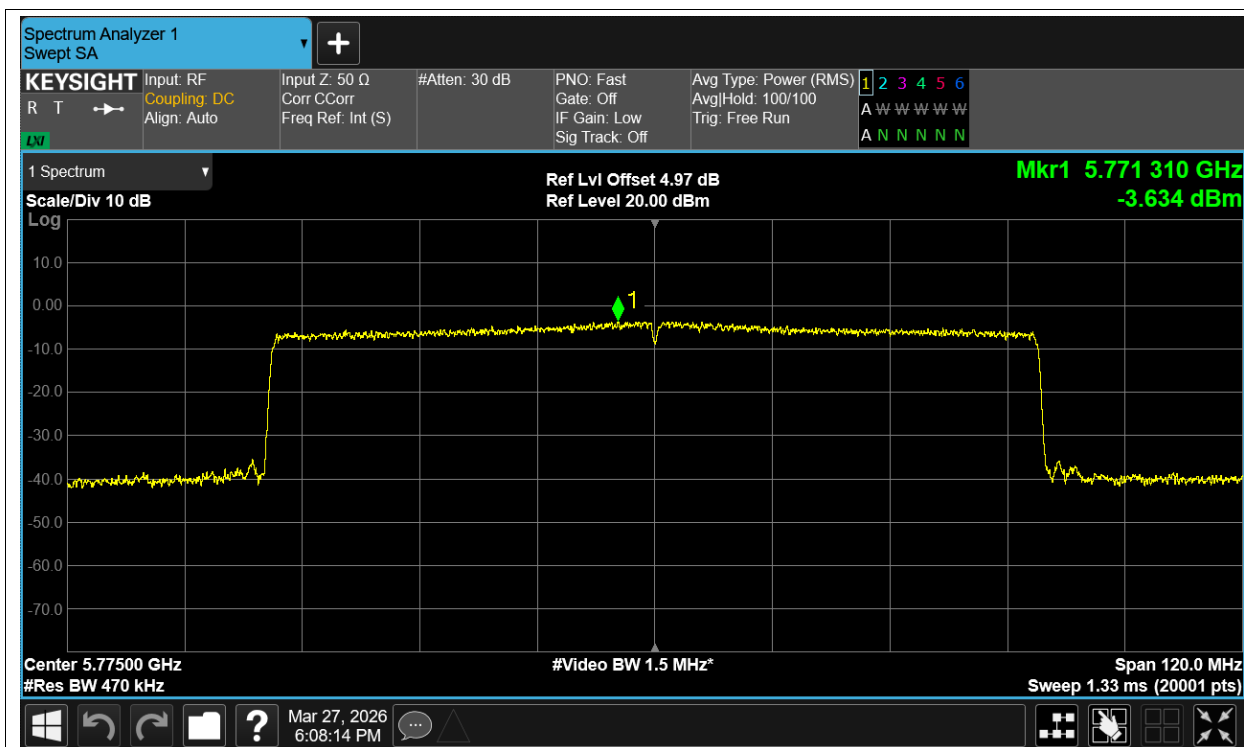
PSD NVNT ax40 5755MHz Ant1



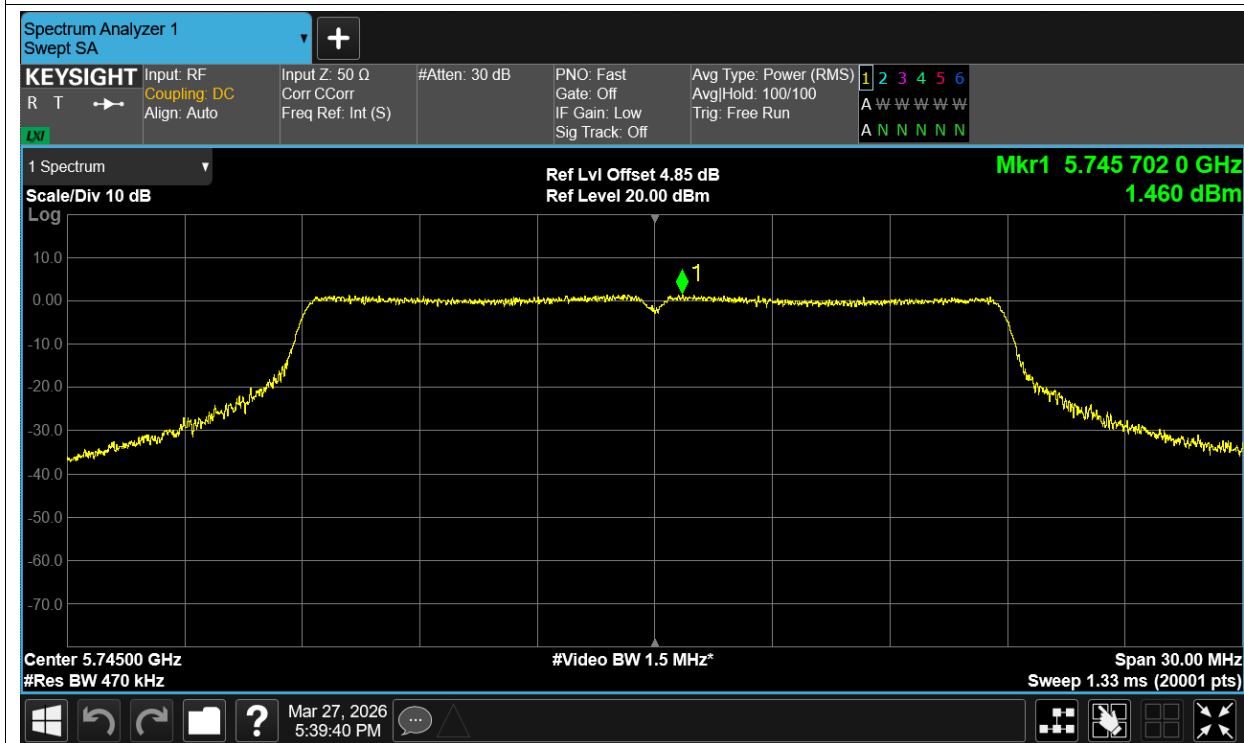
PSD NVNT ax40 5795MHz Ant1



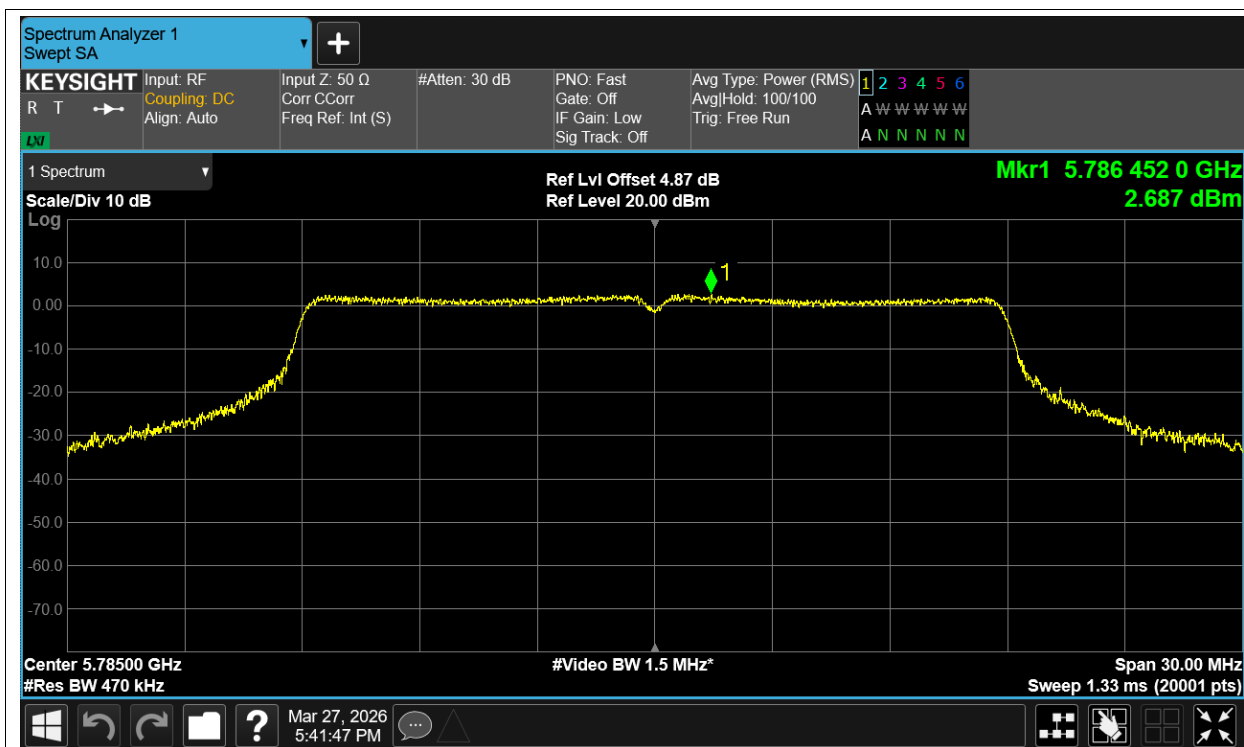
PSD NVNT ax80 5775MHz Ant1



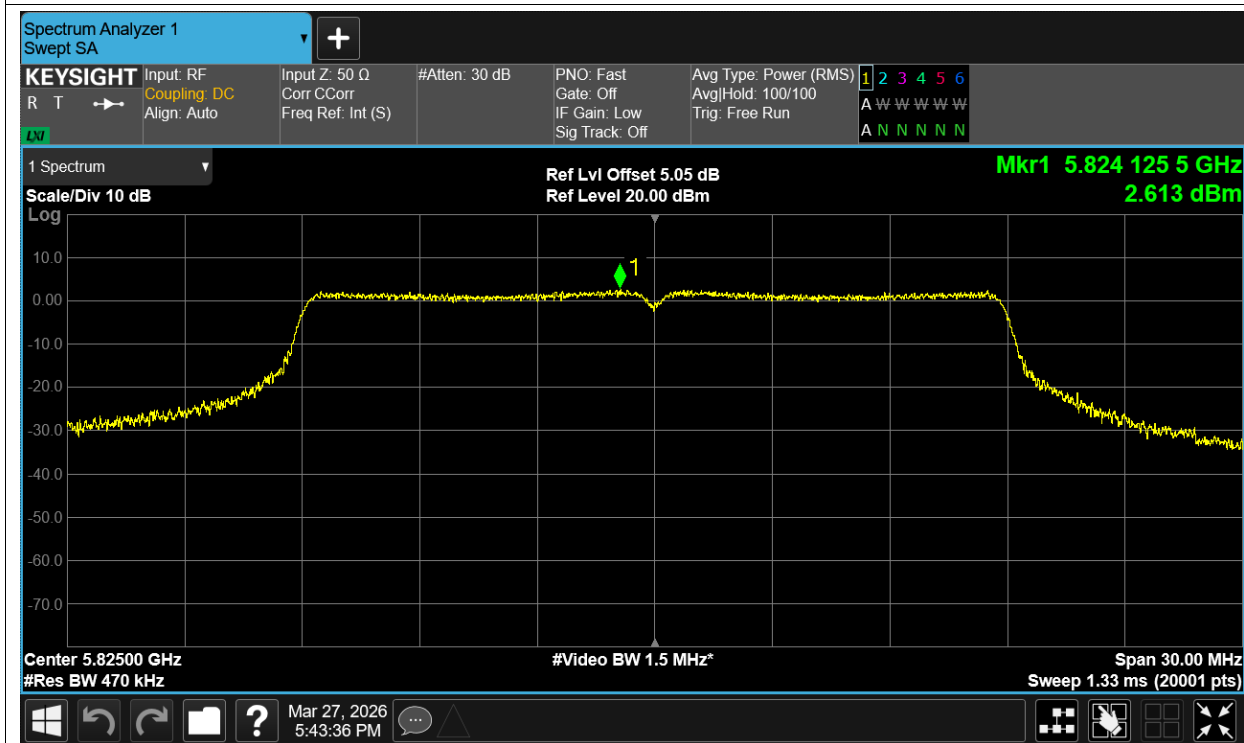
PSD NVNT n20 5745MHz Ant1



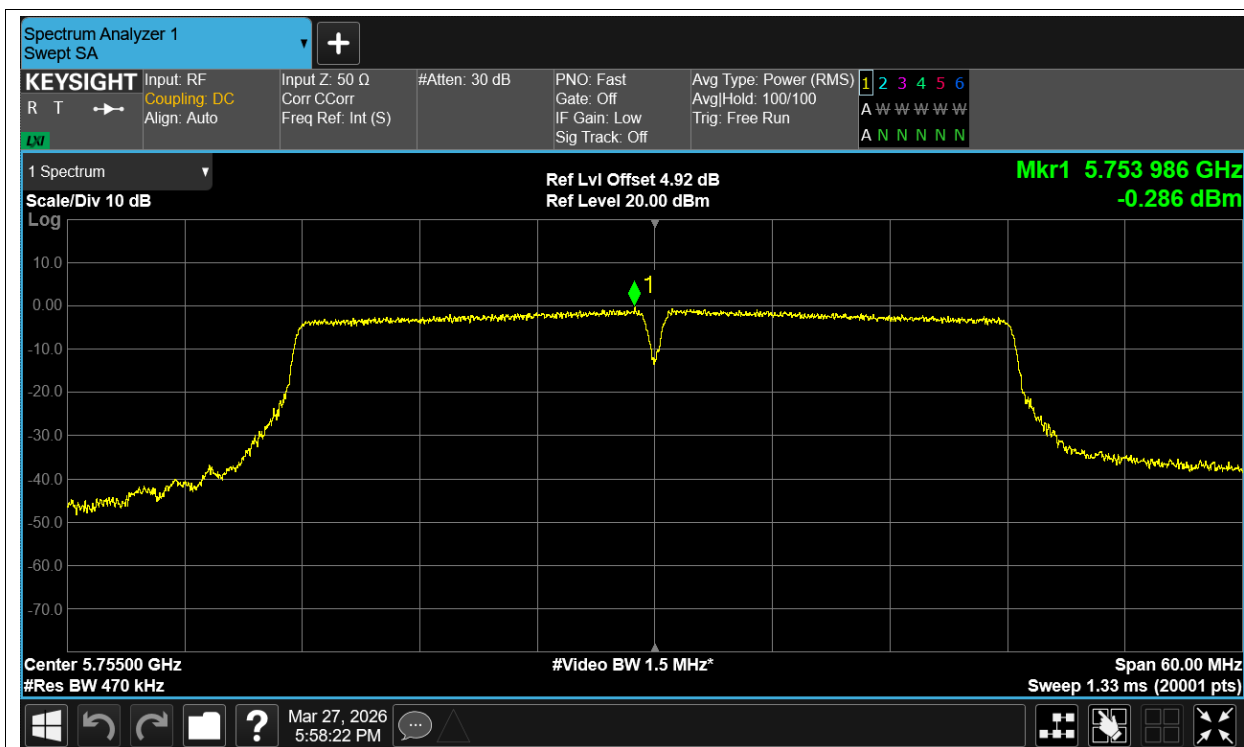
PSD NVNT n20 5785MHz Ant1



PSD NVNT n20 5825MHz Ant1



PSD NVNT n40 5755MHz Ant1



PSD NVNT n40 5795MHz Ant1

