



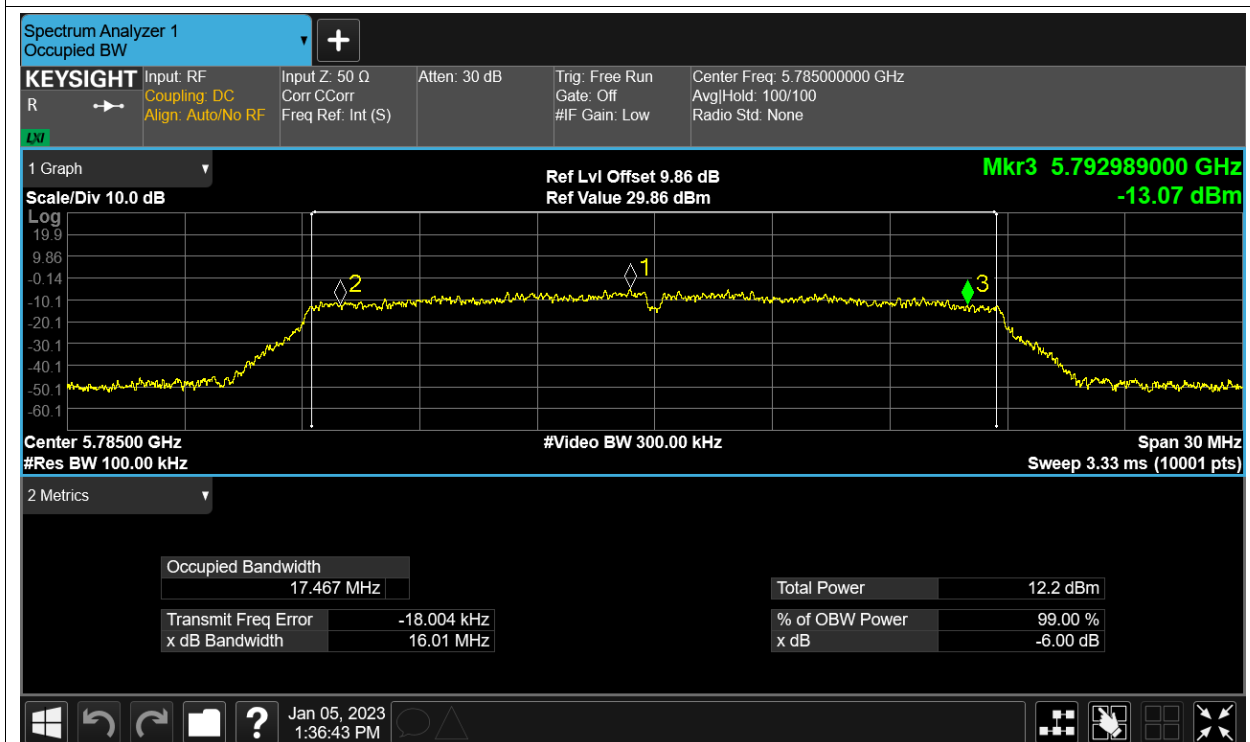
-6dB Bandwidth NVNT n20 5745MHz Ant2



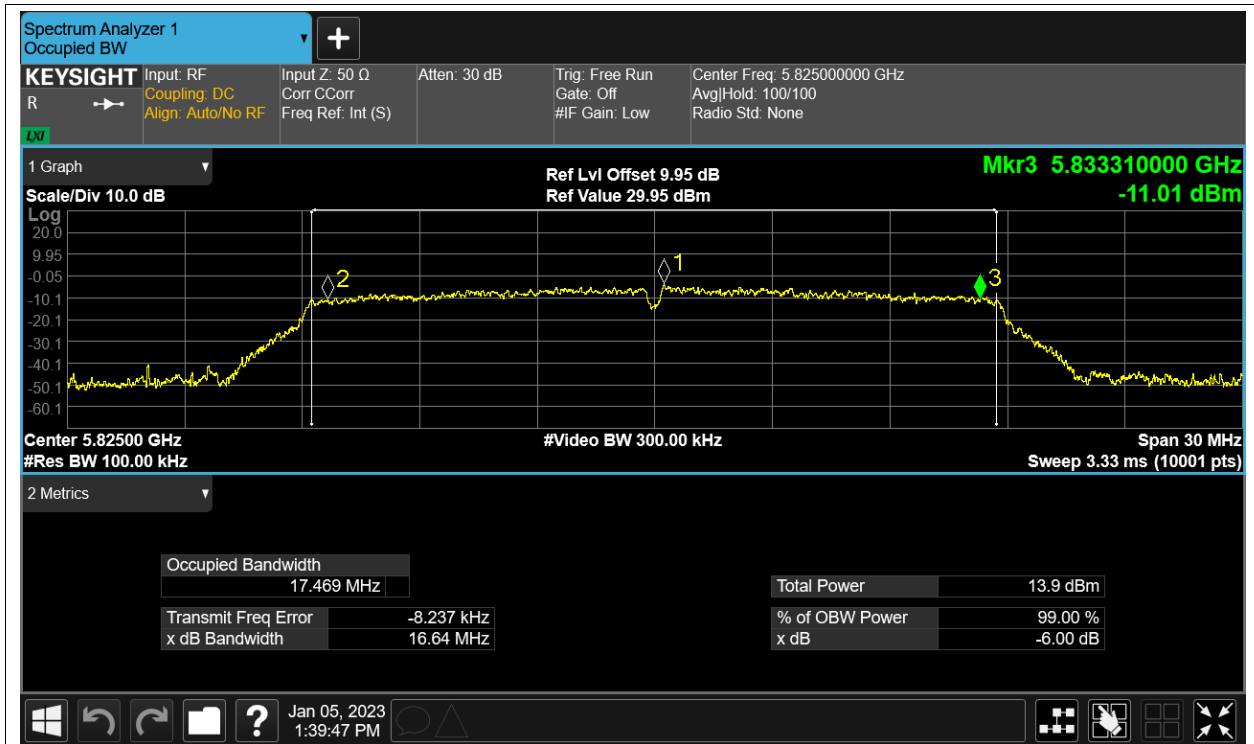
-6dB Bandwidth NVNT n20 5785MHz Ant1



-6dB Bandwidth NVNT n20 5785MHz Ant2



-6dB Bandwidth NVNT n20 5825MHz Ant1



-6dB Bandwidth NVNT n20 5825MHz Ant2



-6dB Bandwidth NVNT n40 5755MHz Ant1



-6dB Bandwidth NVNT n40 5755MHz Ant2



-6dB Bandwidth NVNT n40 5795MHz Ant1



-6dB Bandwidth NVNT n40 5795MHz Ant2



Occupied Channel Bandwidth

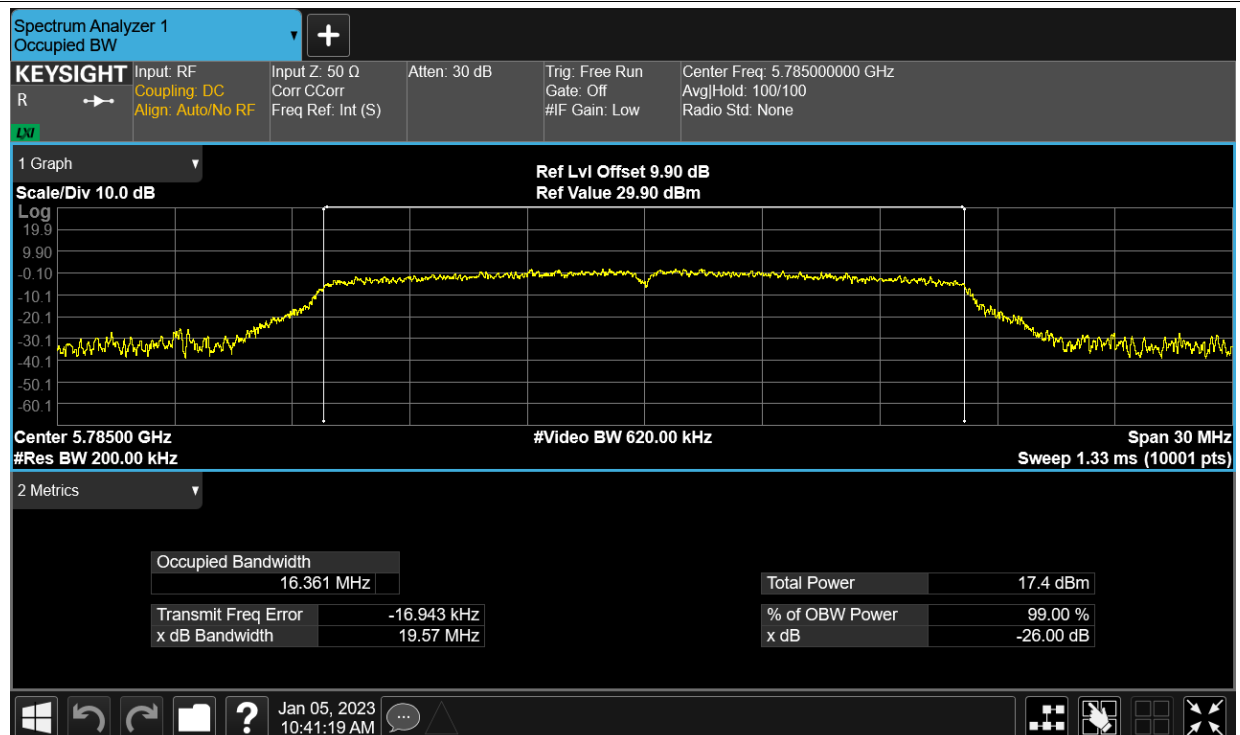
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.345
NVNT	a	5785	Ant1	16.361
NVNT	a	5825	Ant1	16.353
NVNT	a	5745	Ant2	16.317
NVNT	a	5785	Ant2	16.325
NVNT	a	5825	Ant2	16.305
NVNT	ac20	5745	Ant1	17.509
NVNT	ac20	5745	Ant2	17.453
NVNT	ac20	5785	Ant1	17.467
NVNT	ac20	5785	Ant2	17.511
NVNT	ac20	5825	Ant1	17.512
NVNT	ac20	5825	Ant2	17.486
NVNT	ac40	5755	Ant1	35.858
NVNT	ac40	5755	Ant2	35.861
NVNT	ac40	5795	Ant1	35.874
NVNT	ac40	5795	Ant2	35.866
NVNT	ac80	5775	Ant1	75.452
NVNT	ac80	5775	Ant2	75.364
NVNT	ax20	5745	Ant1	18.78
NVNT	ax20	5745	Ant2	18.732
NVNT	ax20	5785	Ant1	18.765
NVNT	ax20	5785	Ant2	18.764
NVNT	ax20	5825	Ant1	18.751
NVNT	ax20	5825	Ant2	18.735
NVNT	ax40	5755	Ant1	37.455
NVNT	ax40	5755	Ant2	37.583
NVNT	ax40	5795	Ant1	37.497
NVNT	ax40	5795	Ant2	37.549
NVNT	ax80	5775	Ant1	76.987
NVNT	ax80	5775	Ant2	77.059
NVNT	n20	5745	Ant1	17.468
NVNT	n20	5745	Ant2	17.513
NVNT	n20	5785	Ant1	17.506
NVNT	n20	5785	Ant2	17.49
NVNT	n20	5825	Ant1	17.444
NVNT	n20	5825	Ant2	17.518
NVNT	n40	5755	Ant1	35.97
NVNT	n40	5755	Ant2	35.92
NVNT	n40	5795	Ant1	35.876
NVNT	n40	5795	Ant2	35.841

Test Graphs

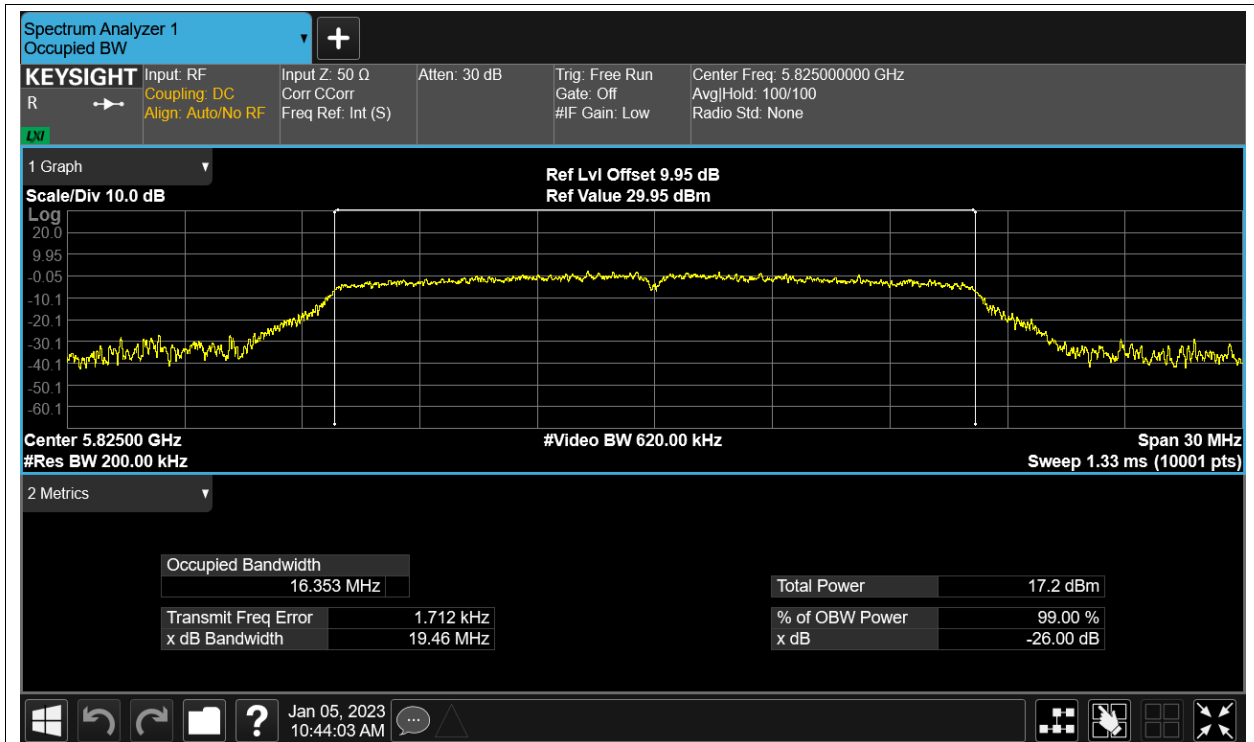
OBW NVNT a 5745MHz Ant1



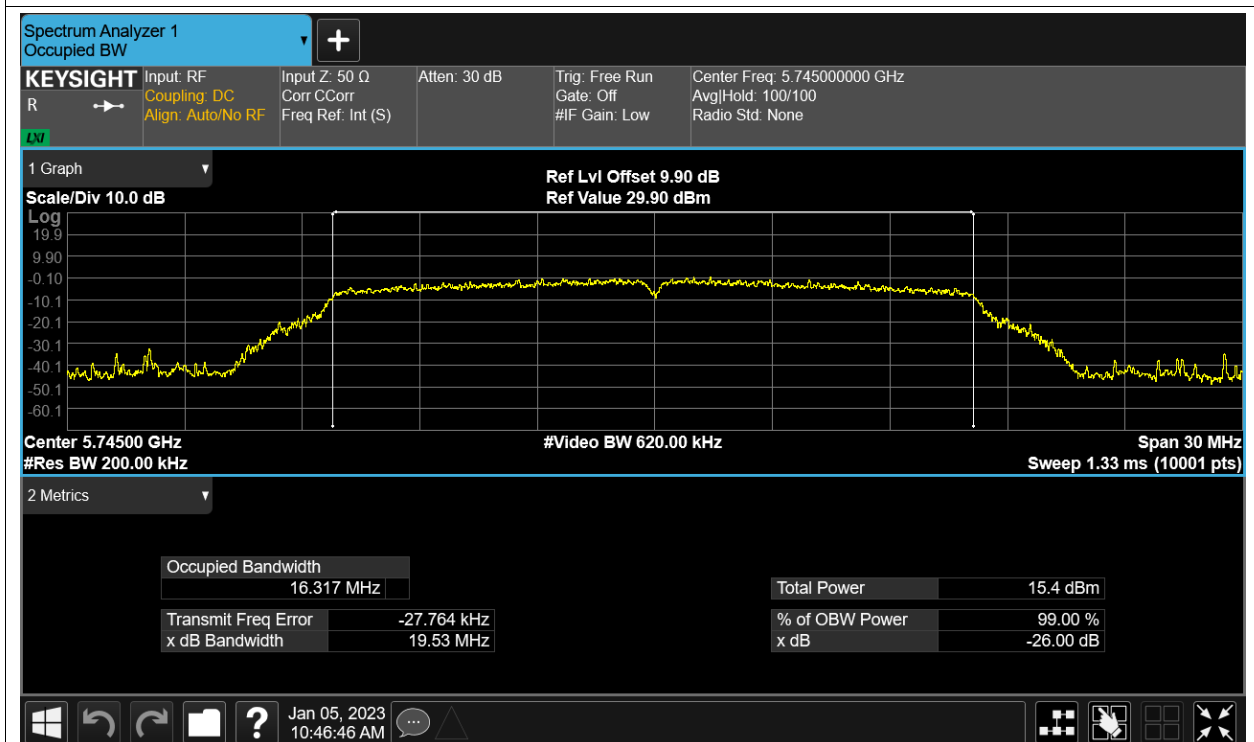
OBW NVNT a 5785MHz Ant1



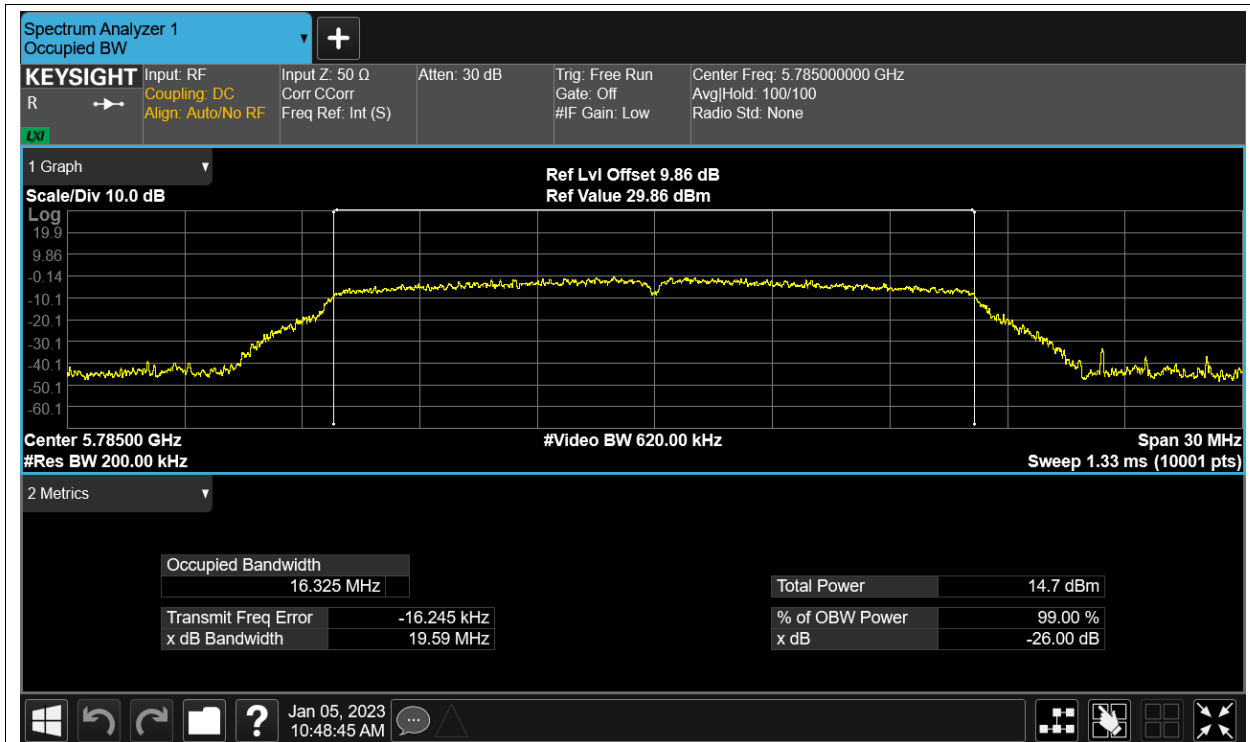
OBW NVNT a 5825MHz Ant1



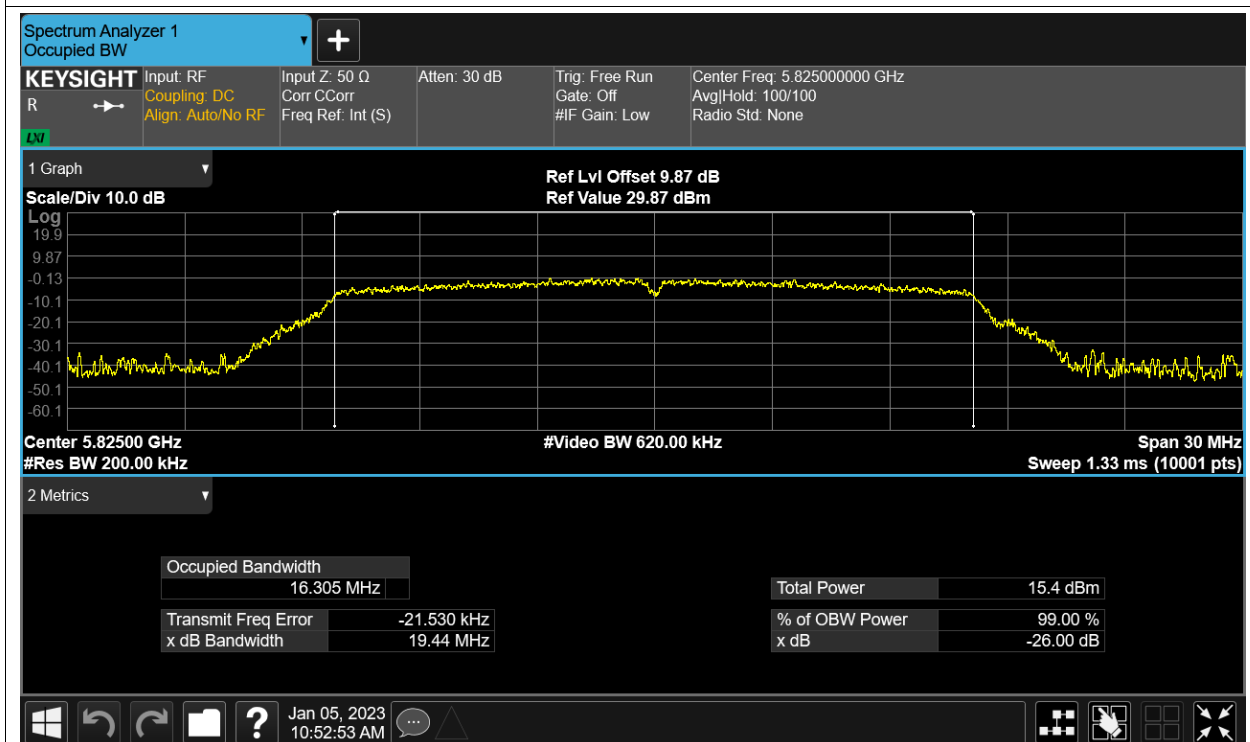
OBW NVNT a 5745MHz Ant2



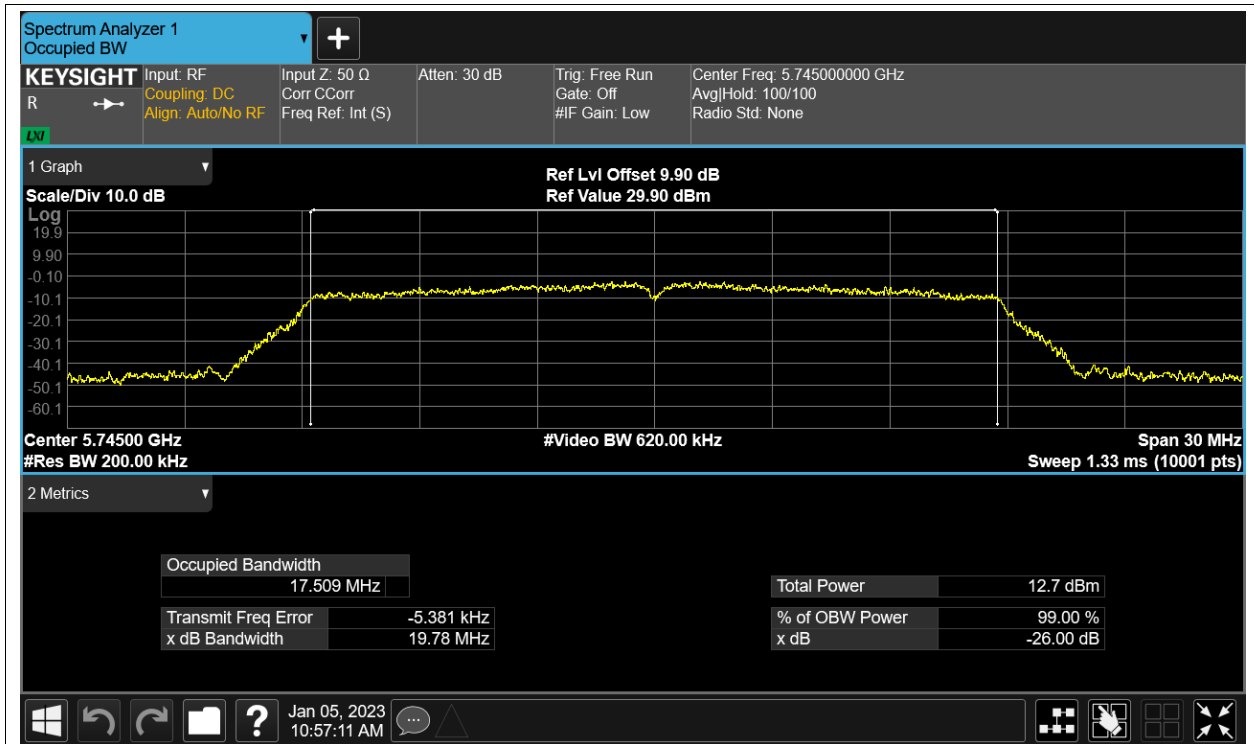
OBW NVNT a 5785MHz Ant2



OBW NVNT a 5825MHz Ant2



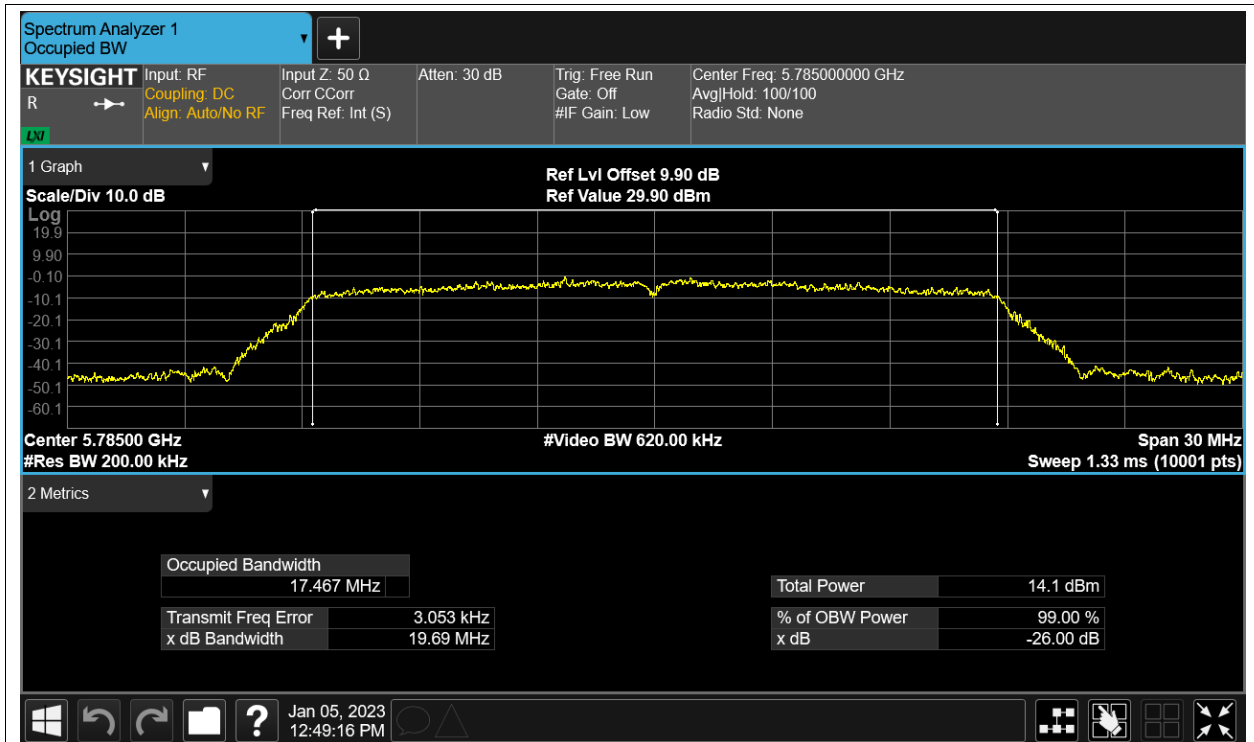
OBW NVNT ac20 5745MHz Ant1



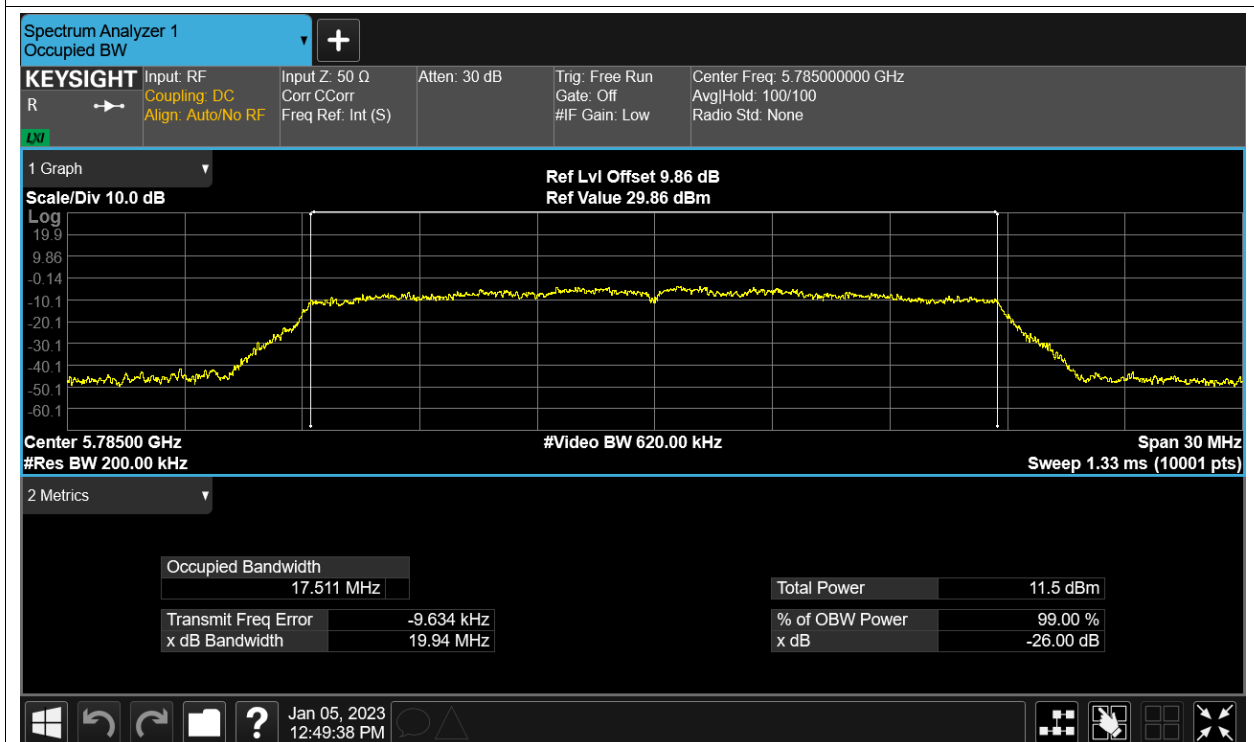
OBW NVNT ac20 5745MHz Ant2



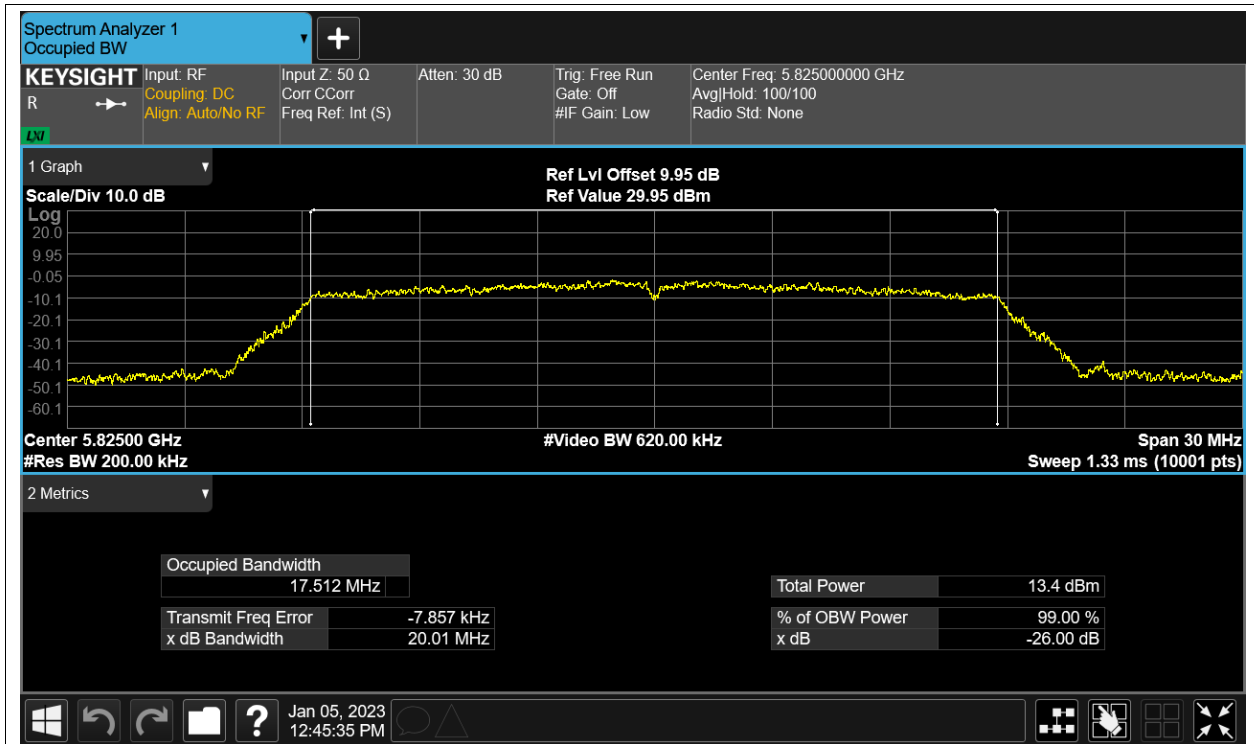
OBW NVNT ac20 5785MHz Ant1



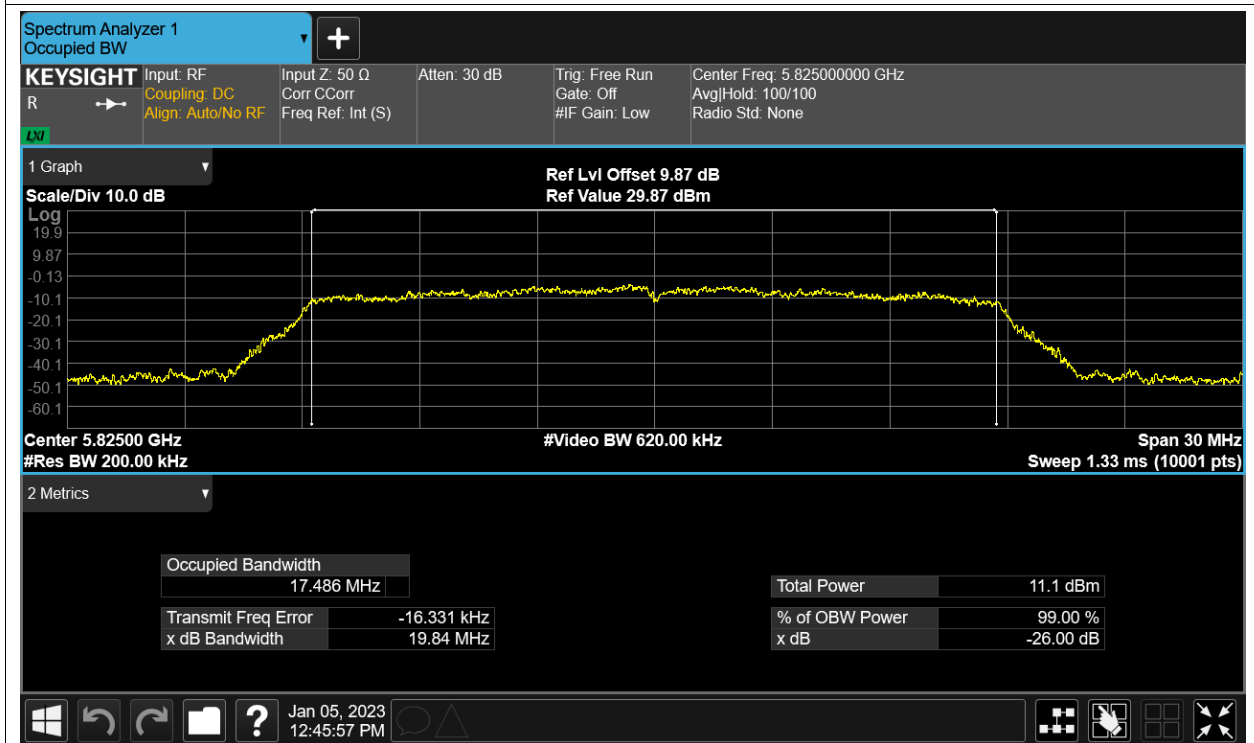
OBW NVNT ac20 5785MHz Ant2



OBW NVNT ac20 5825MHz Ant1



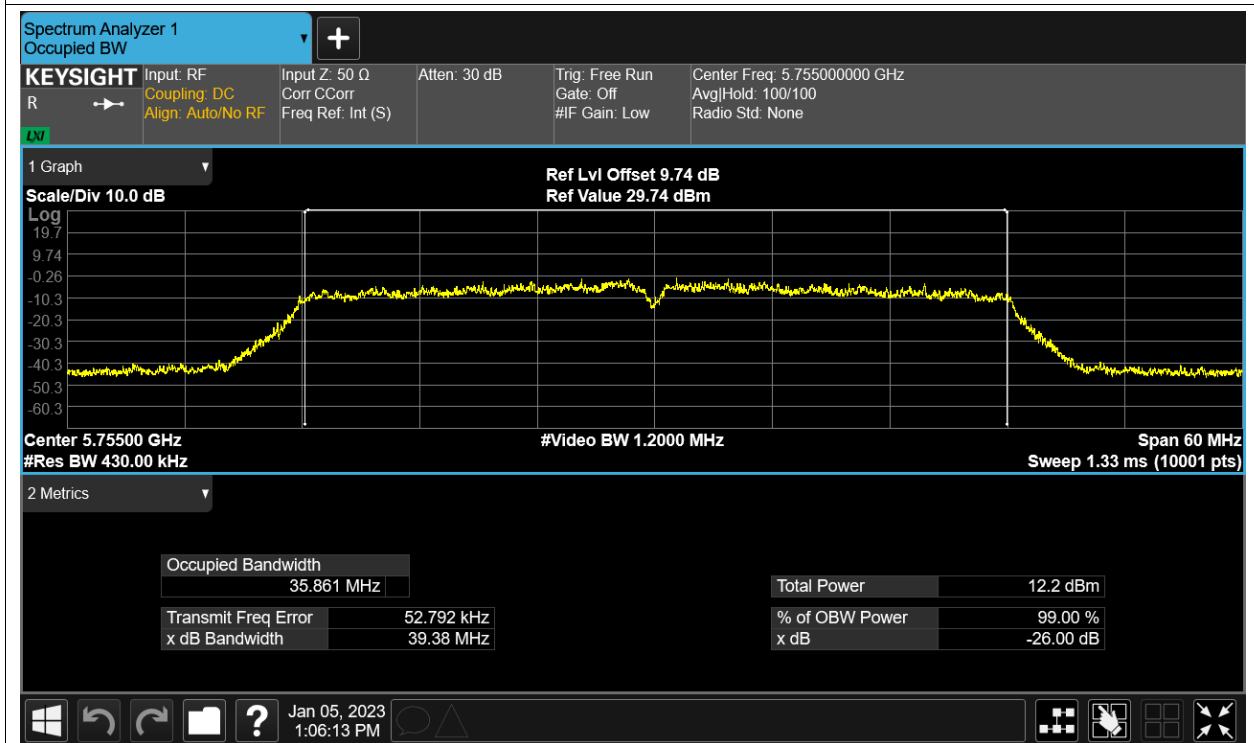
OBW NVNT ac20 5825MHz Ant2



OBW NVNT ac40 5755MHz Ant1



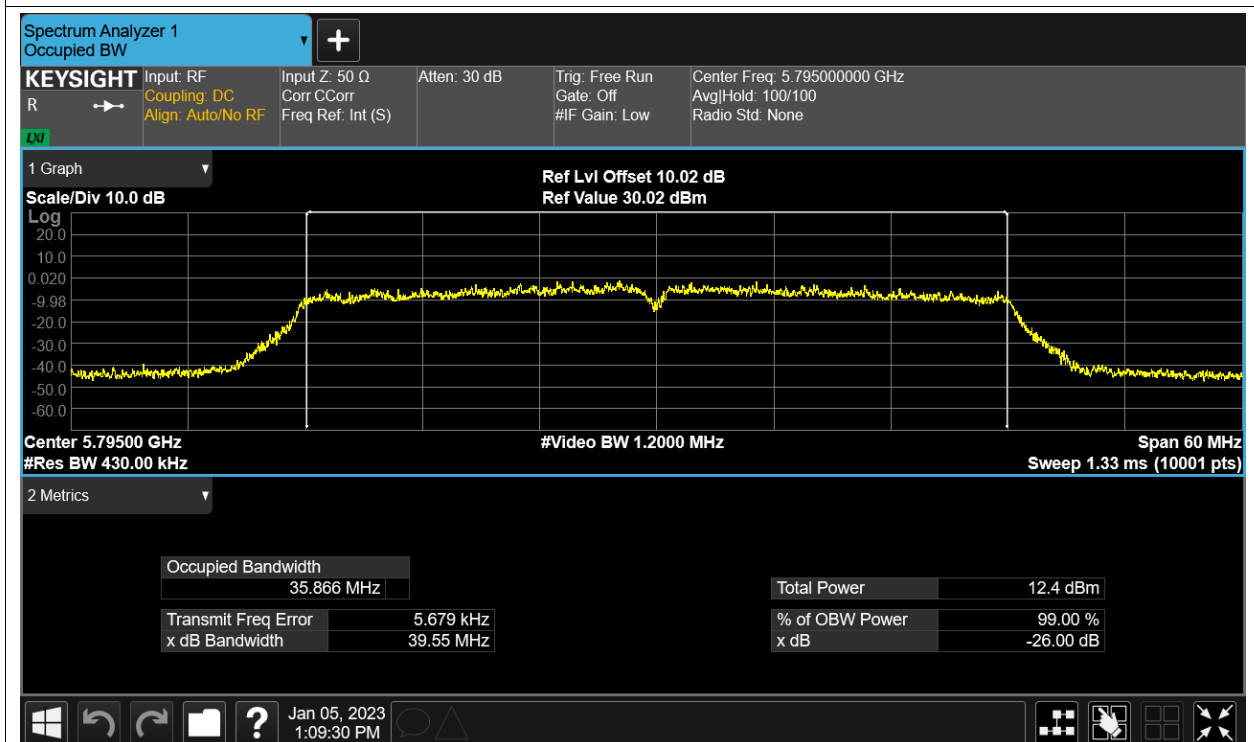
OBW NVNT ac40 5755MHz Ant2



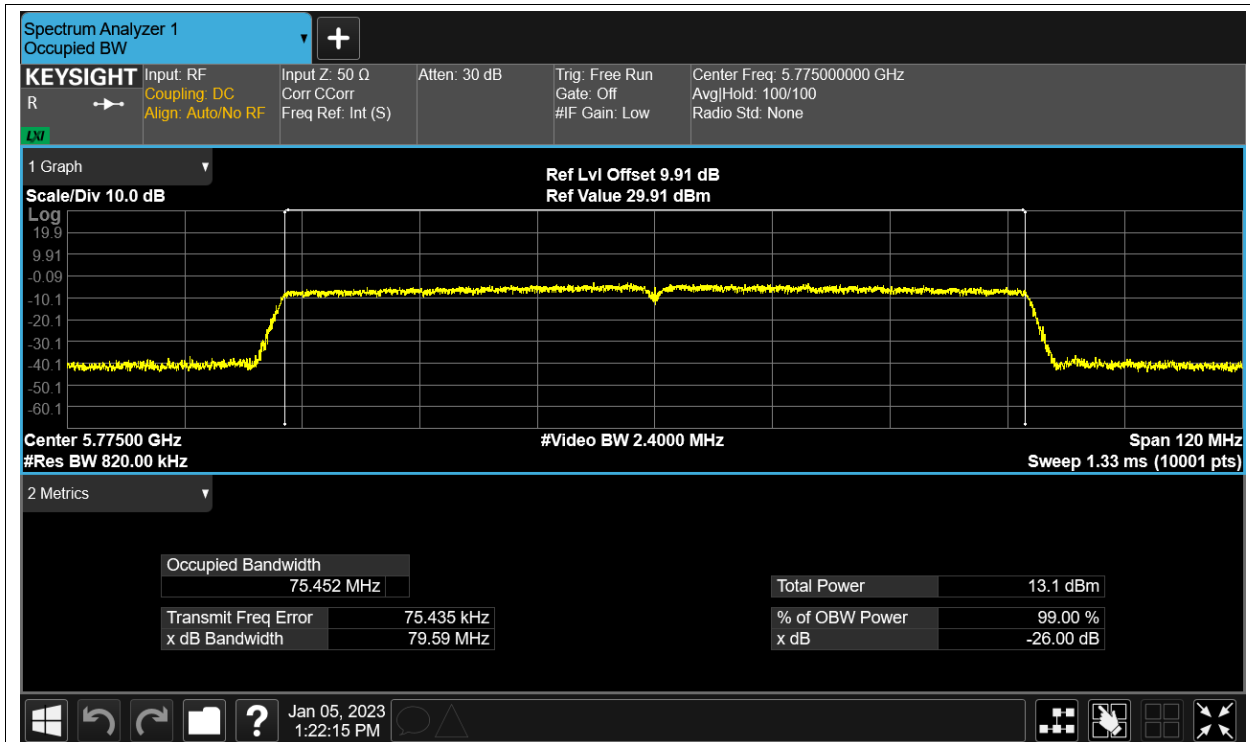
OBW NVNT ac40 5795MHz Ant1



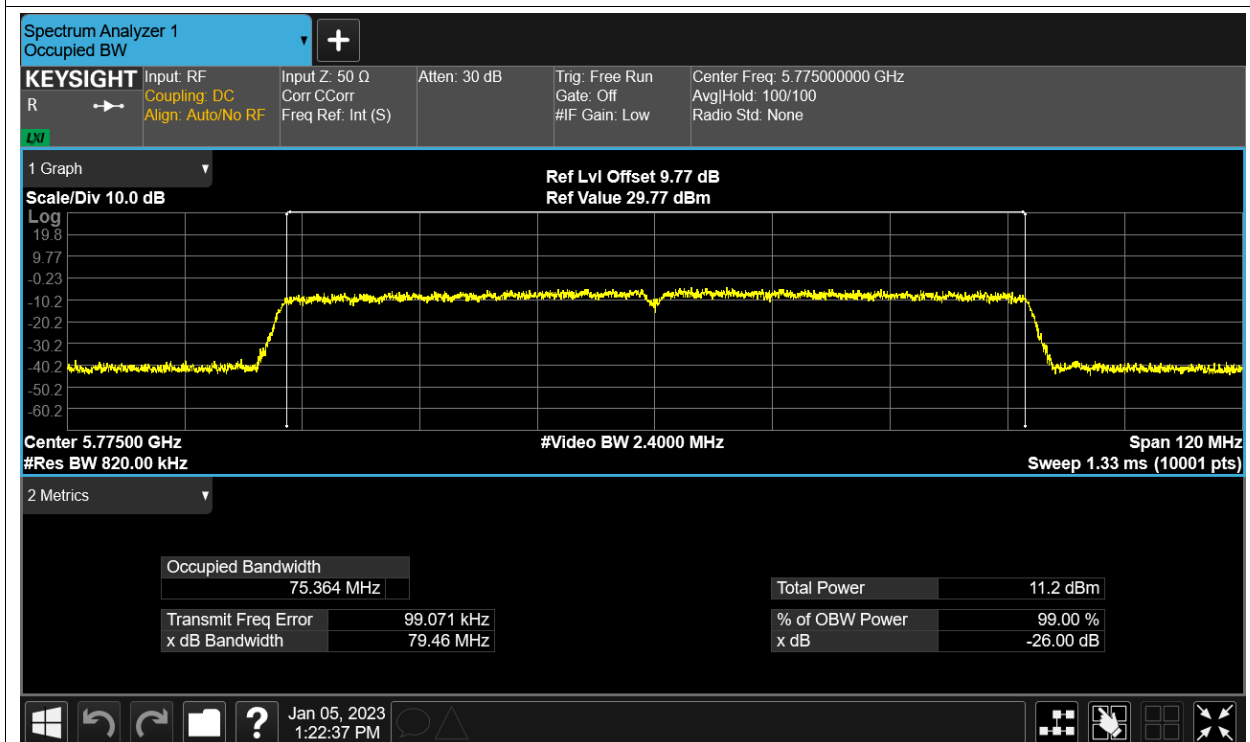
OBW NVNT ac40 5795MHz Ant2



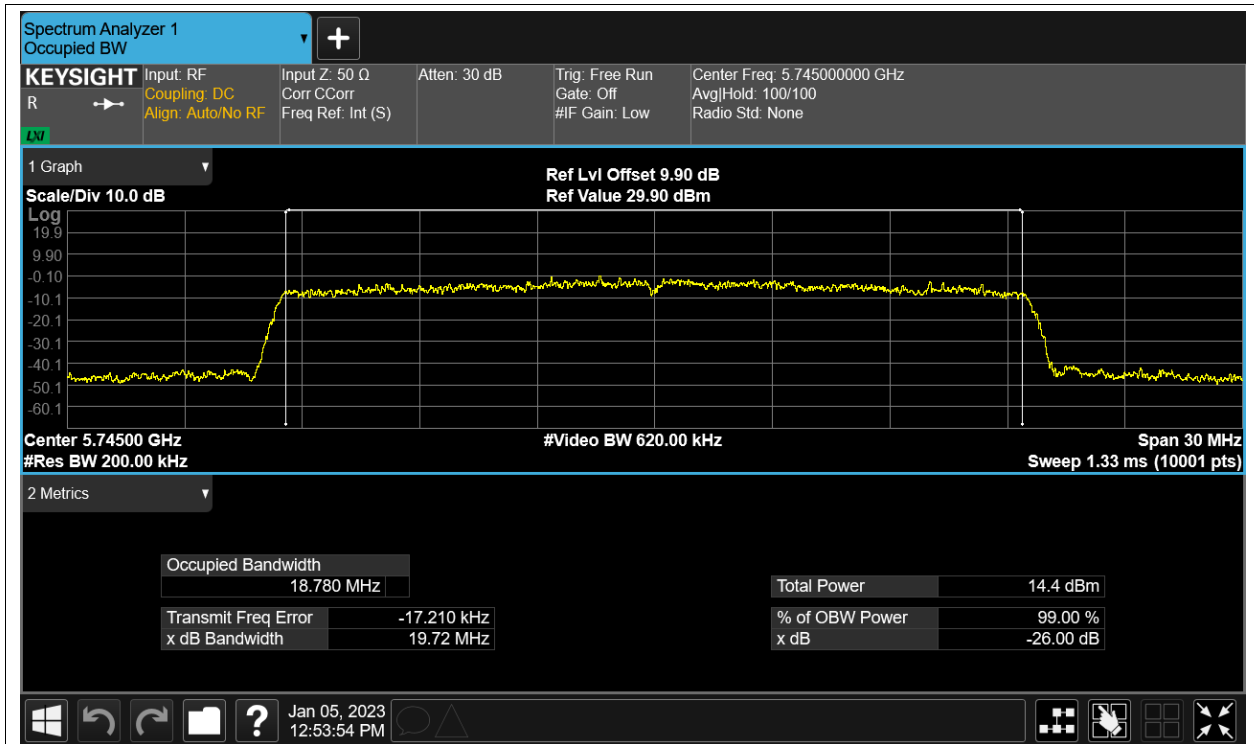
OBW NVNT ac80 5775MHz Ant1



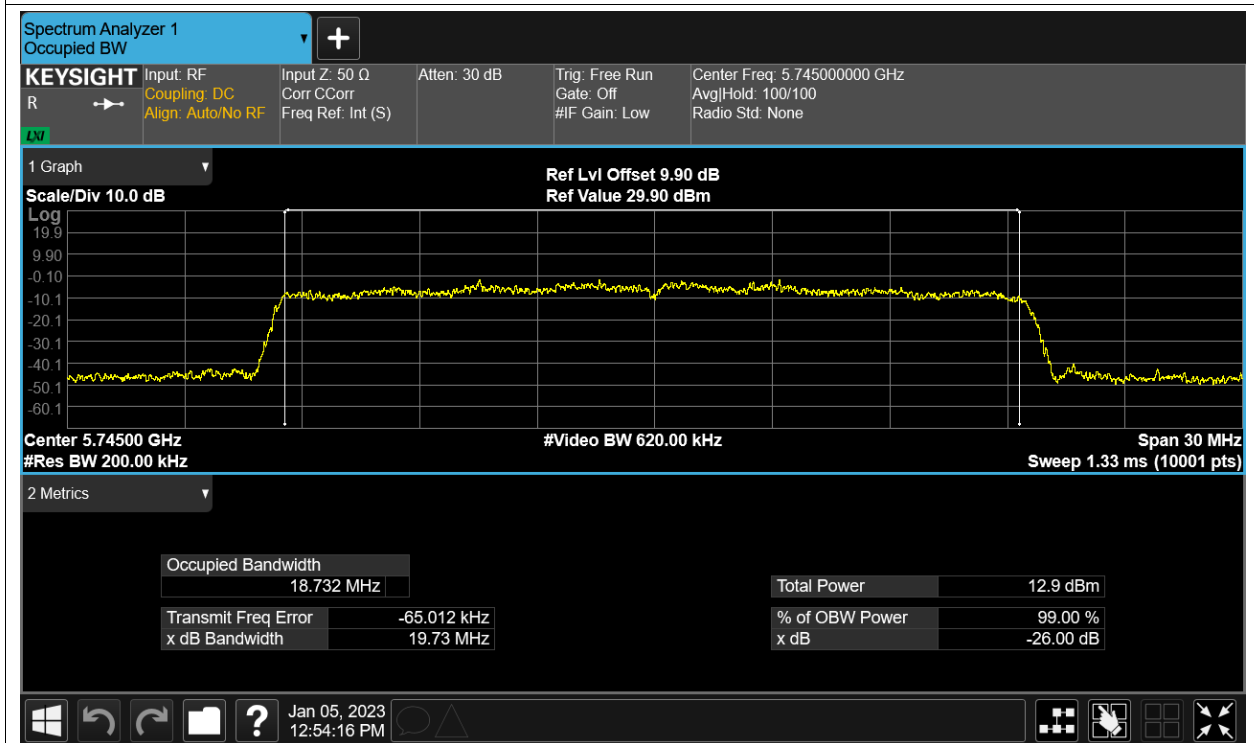
OBW NVNT ac80 5775MHz Ant2



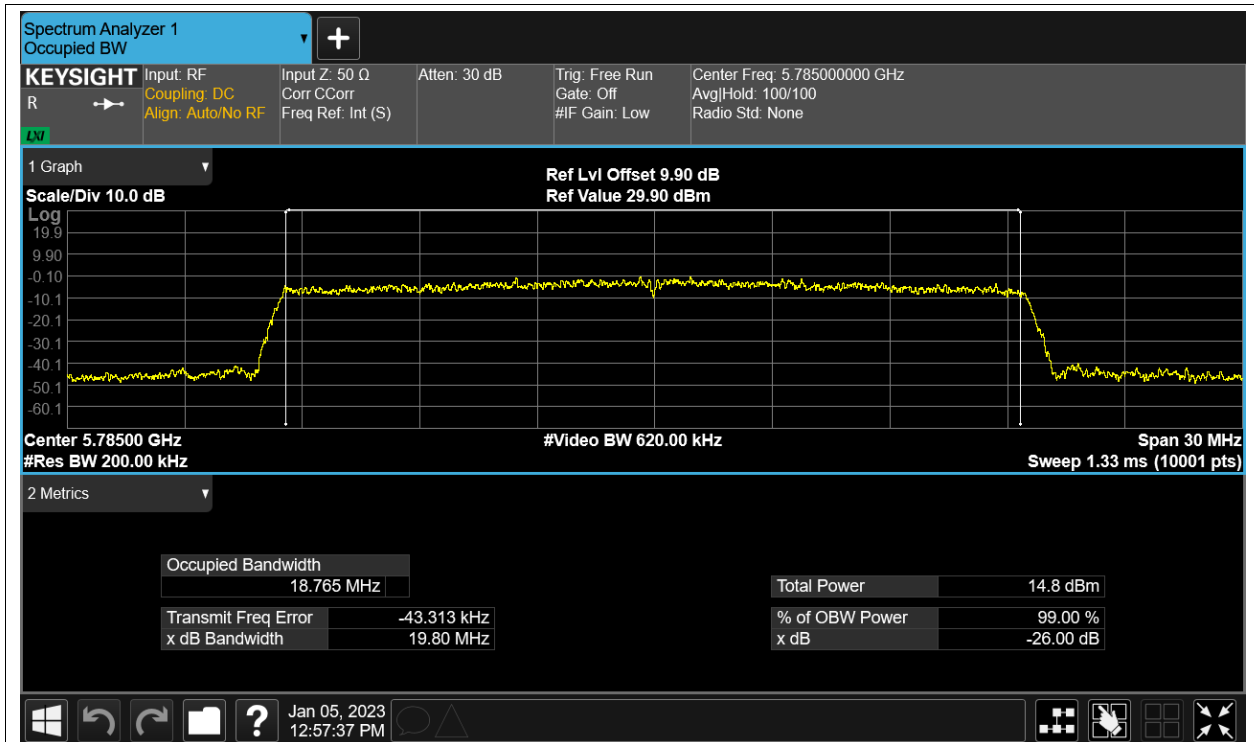
OBW NVNT ax20 5745MHz Ant1



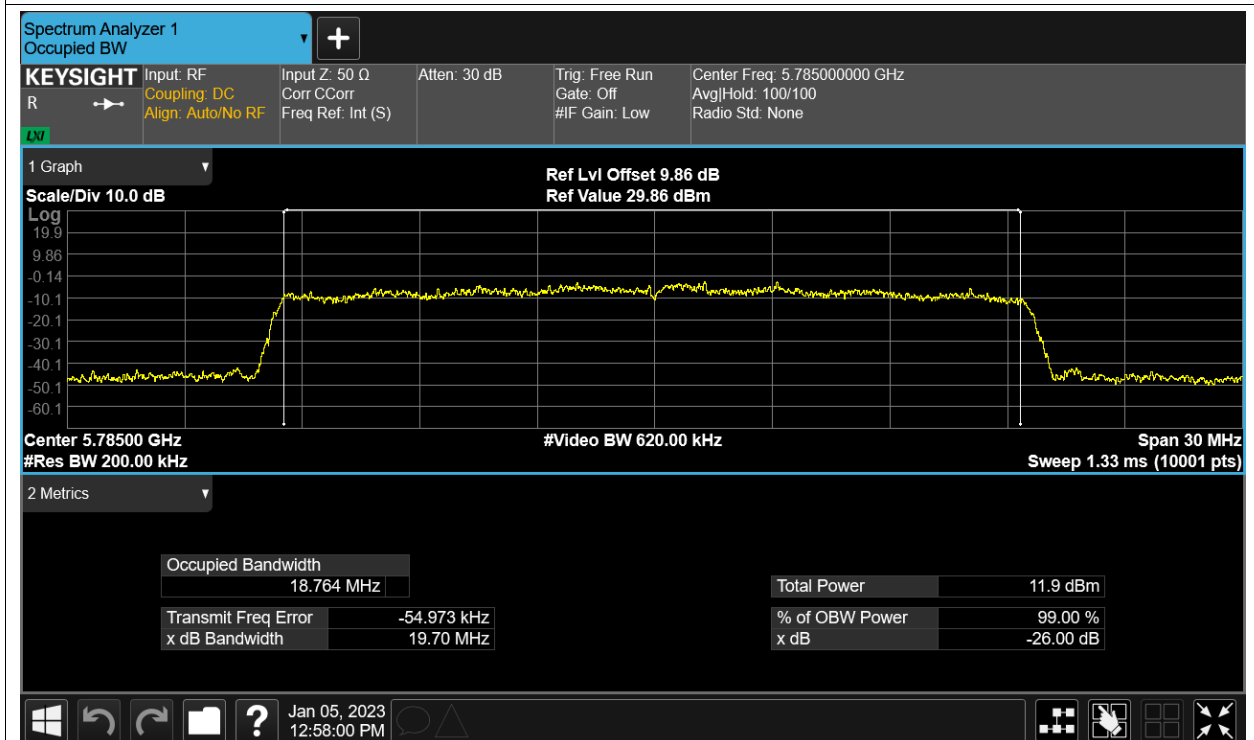
OBW NVNT ax20 5745MHz Ant2



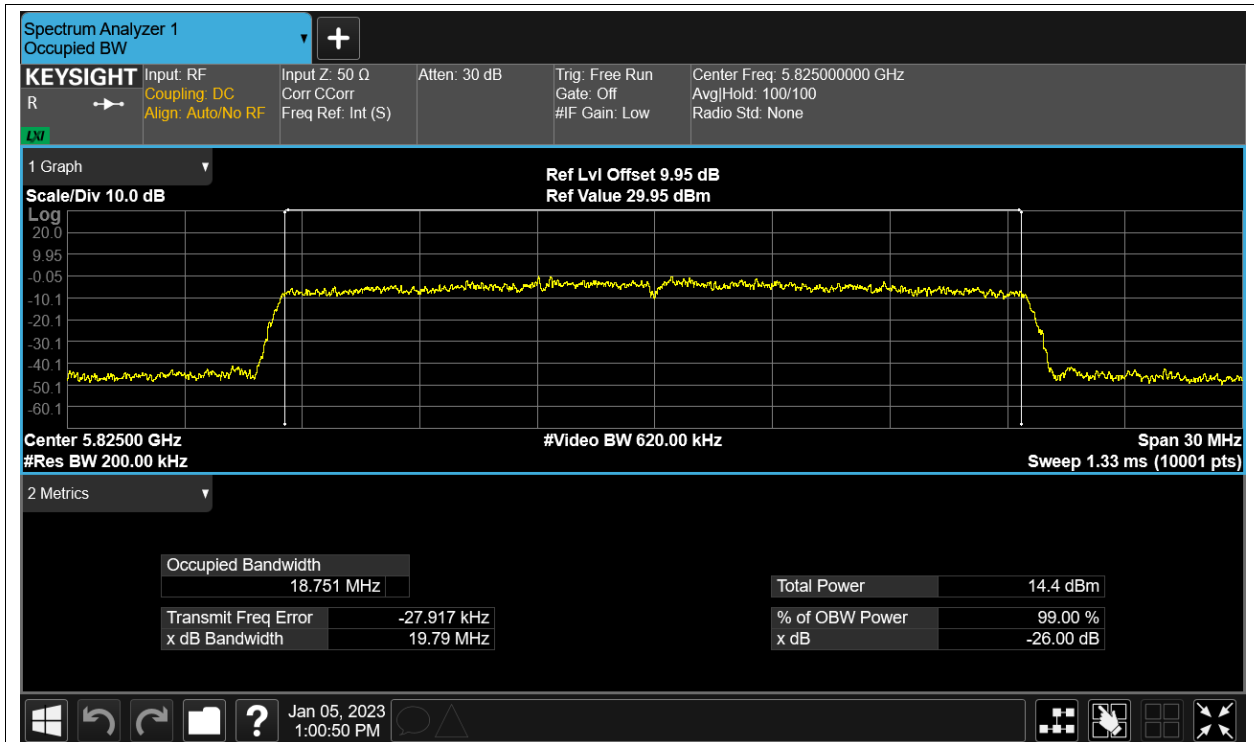
OBW NVNT ax20 5785MHz Ant1



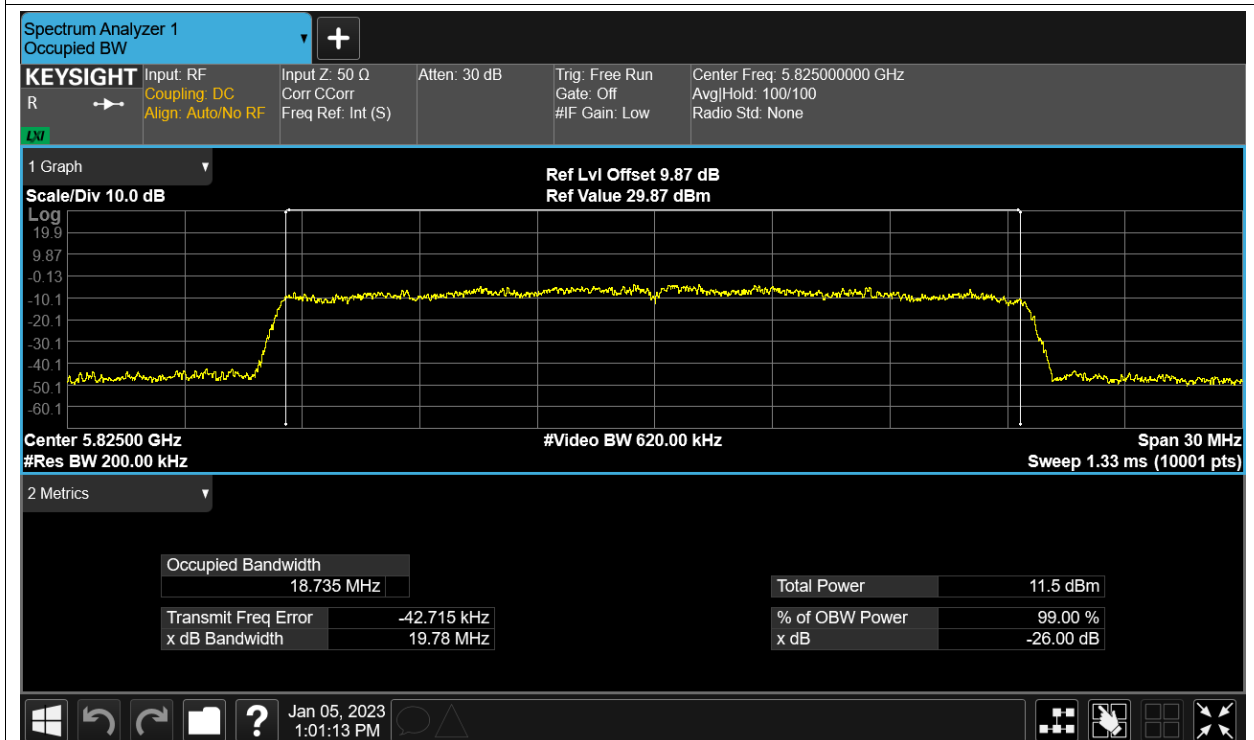
OBW NVNT ax20 5785MHz Ant2



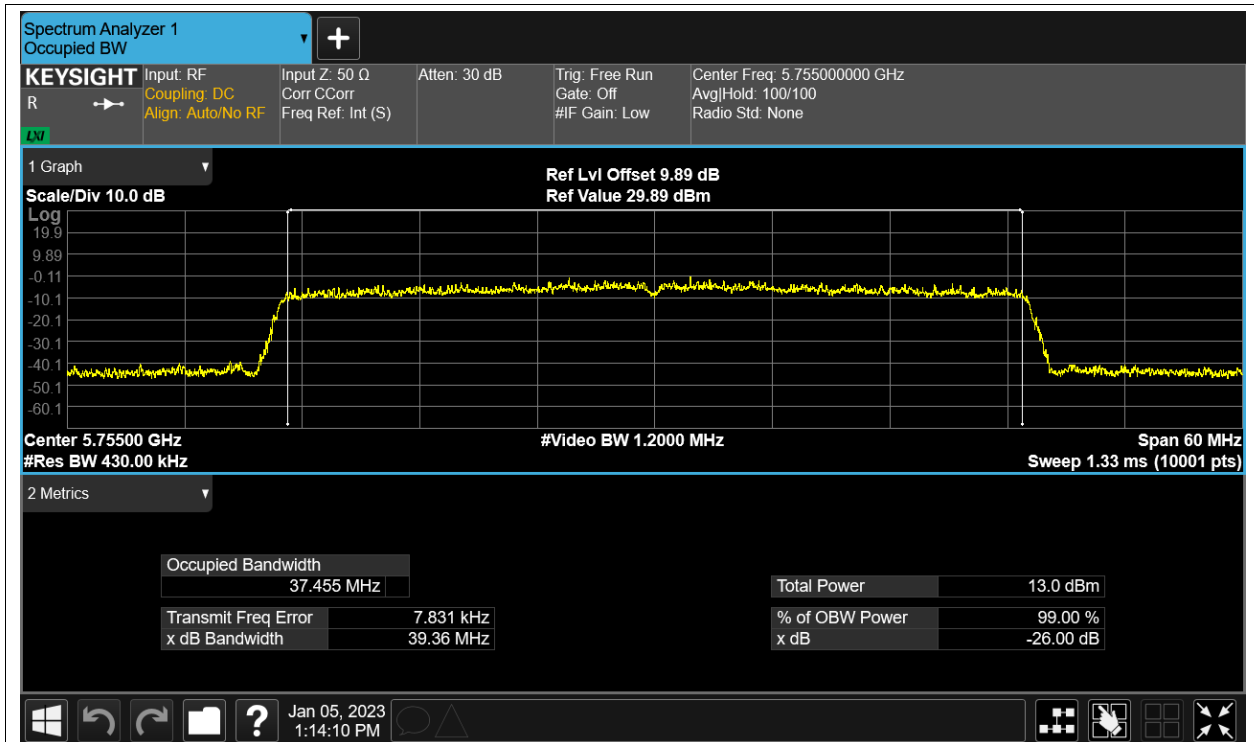
OBW NVNT ax20 5825MHz Ant1



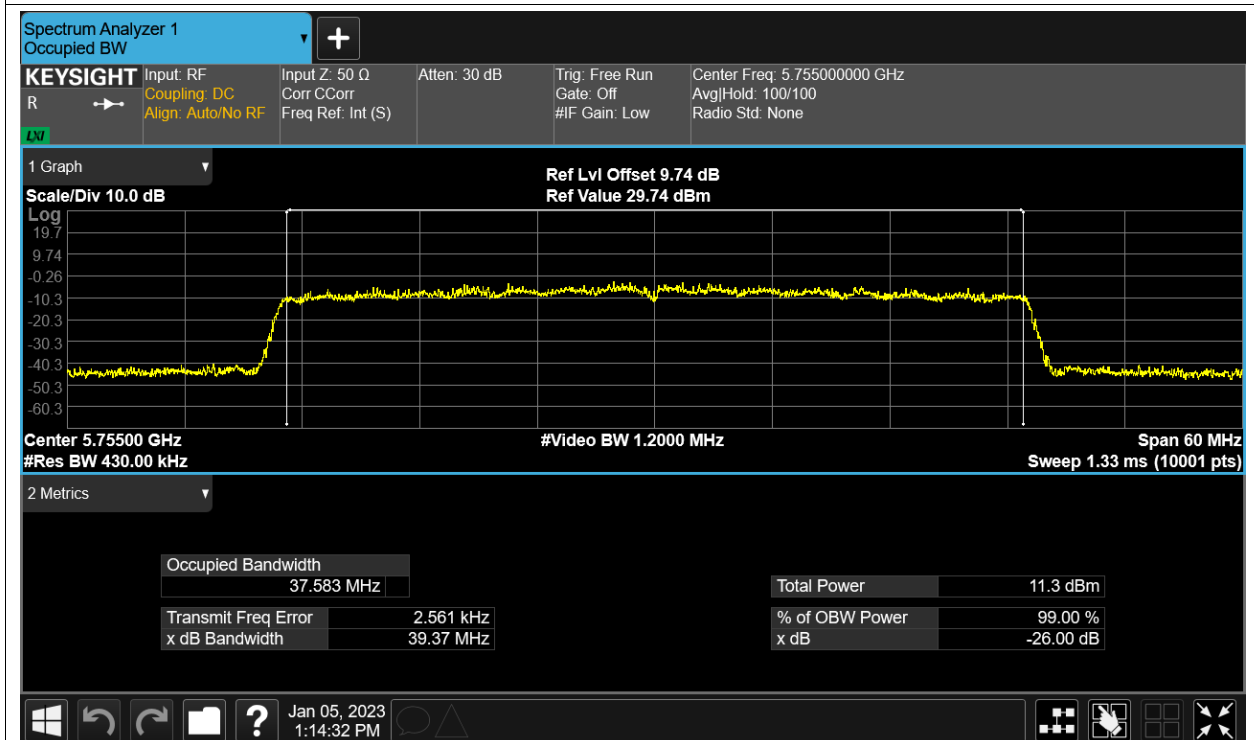
OBW NVNT ax20 5825MHz Ant2



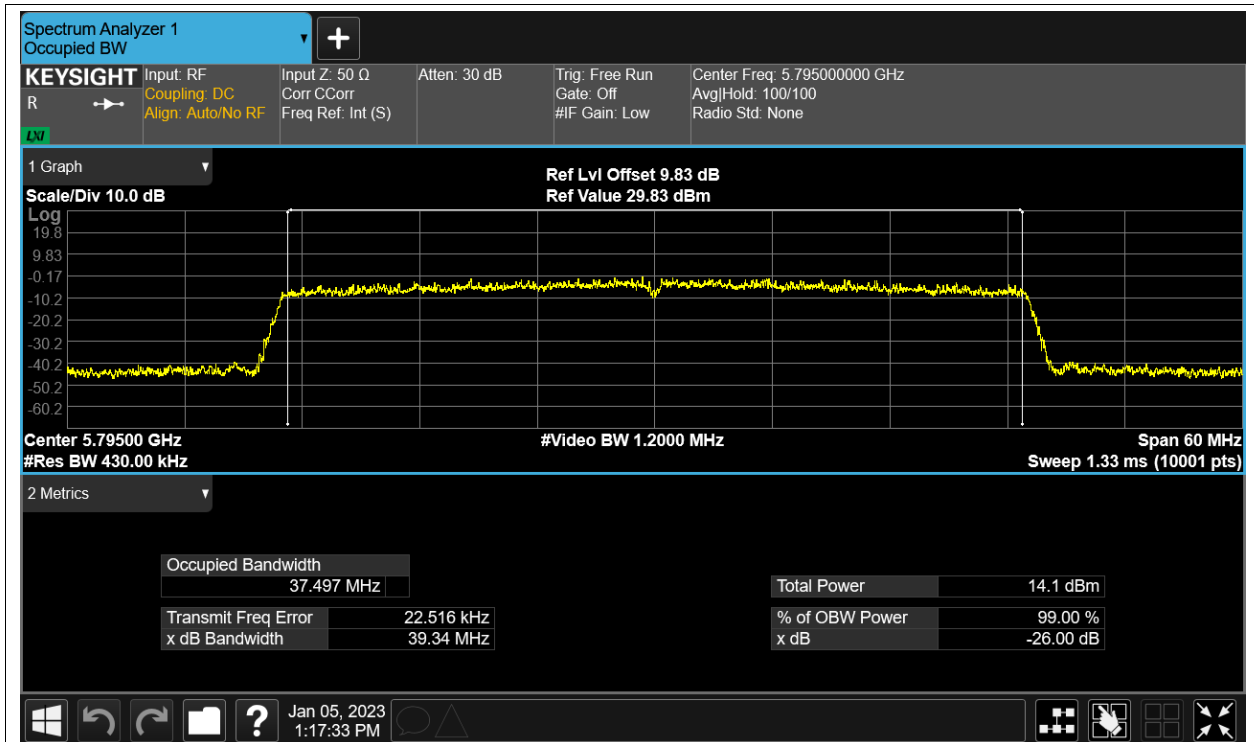
OBW NVNT ax40 5755MHz Ant1



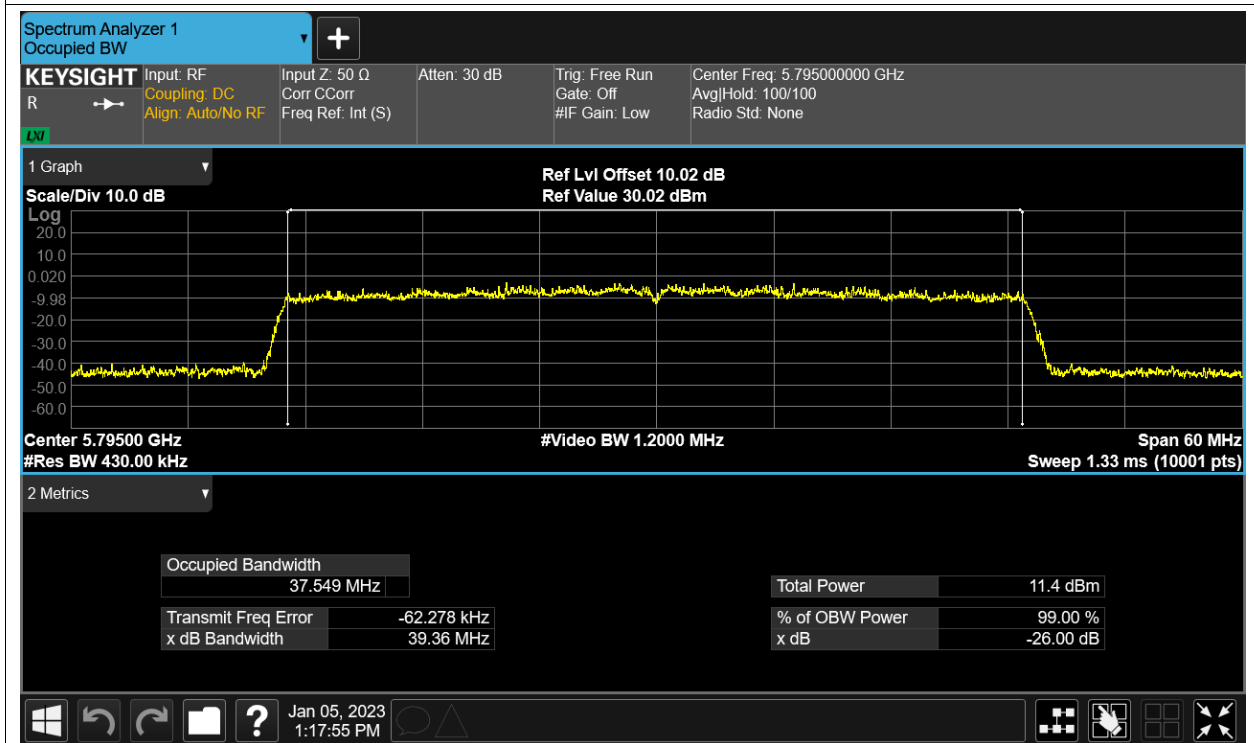
OBW NVNT ax40 5755MHz Ant2



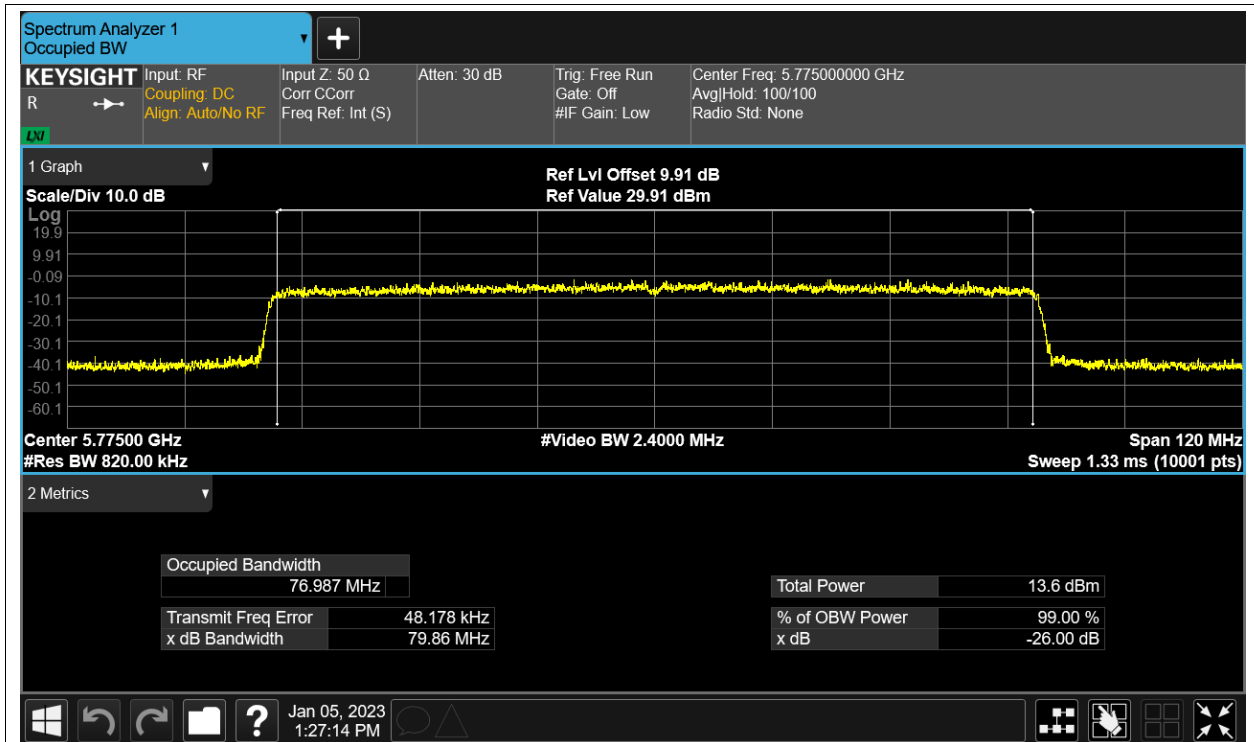
OBW NVNT ax40 5795MHz Ant1



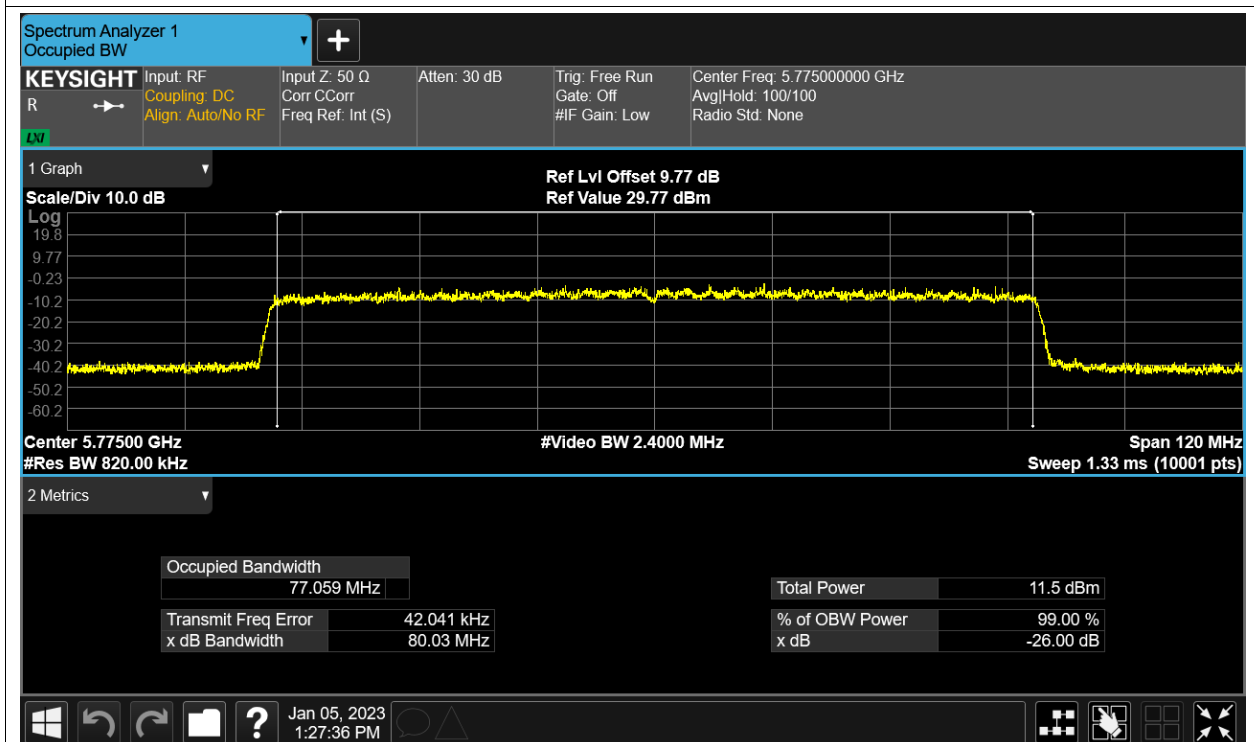
OBW NVNT ax40 5795MHz Ant2



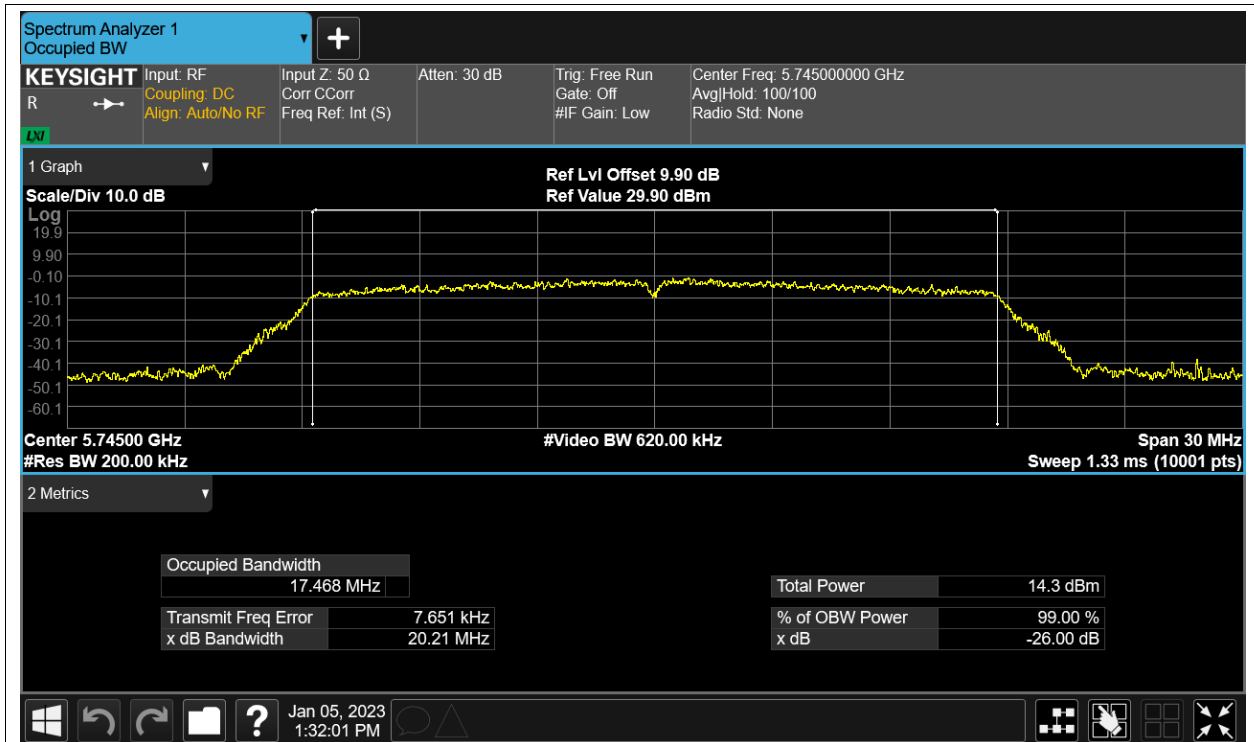
OBW NVNT ax80 5775MHz Ant1



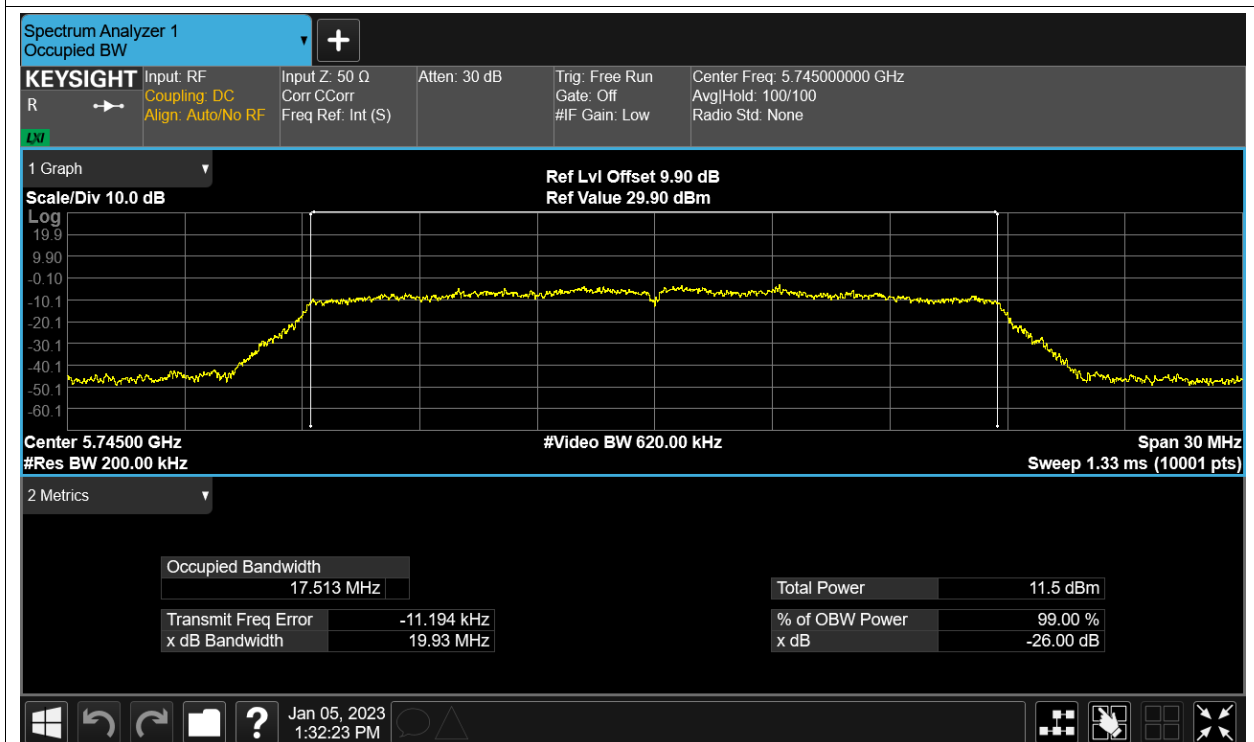
OBW NVNT ax80 5775MHz Ant2



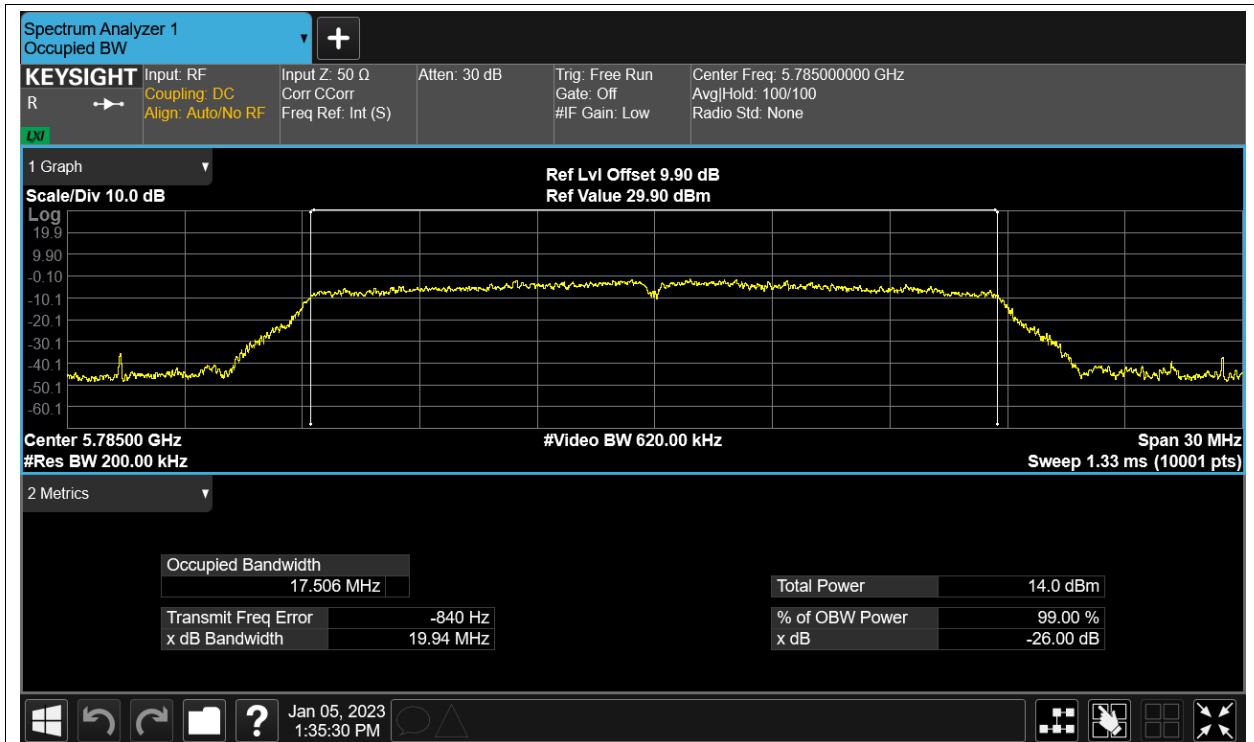
OBW NVNT n20 5745MHz Ant1



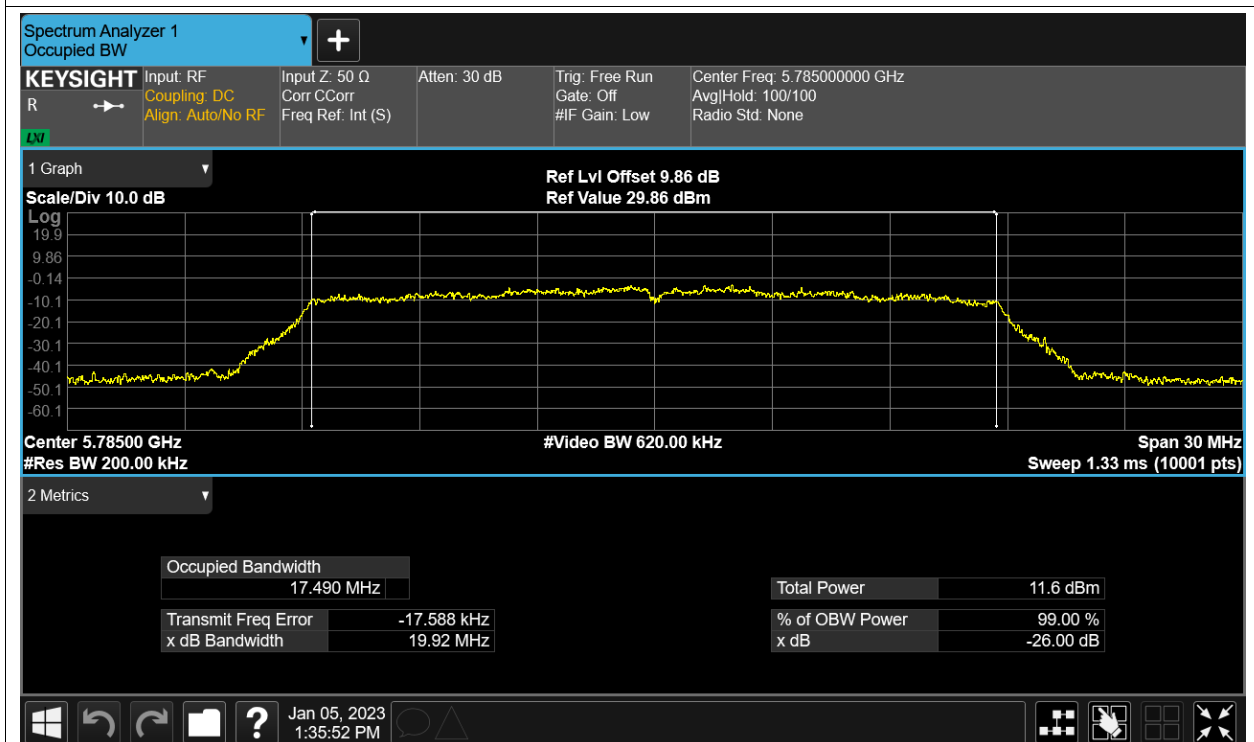
OBW NVNT n20 5745MHz Ant2



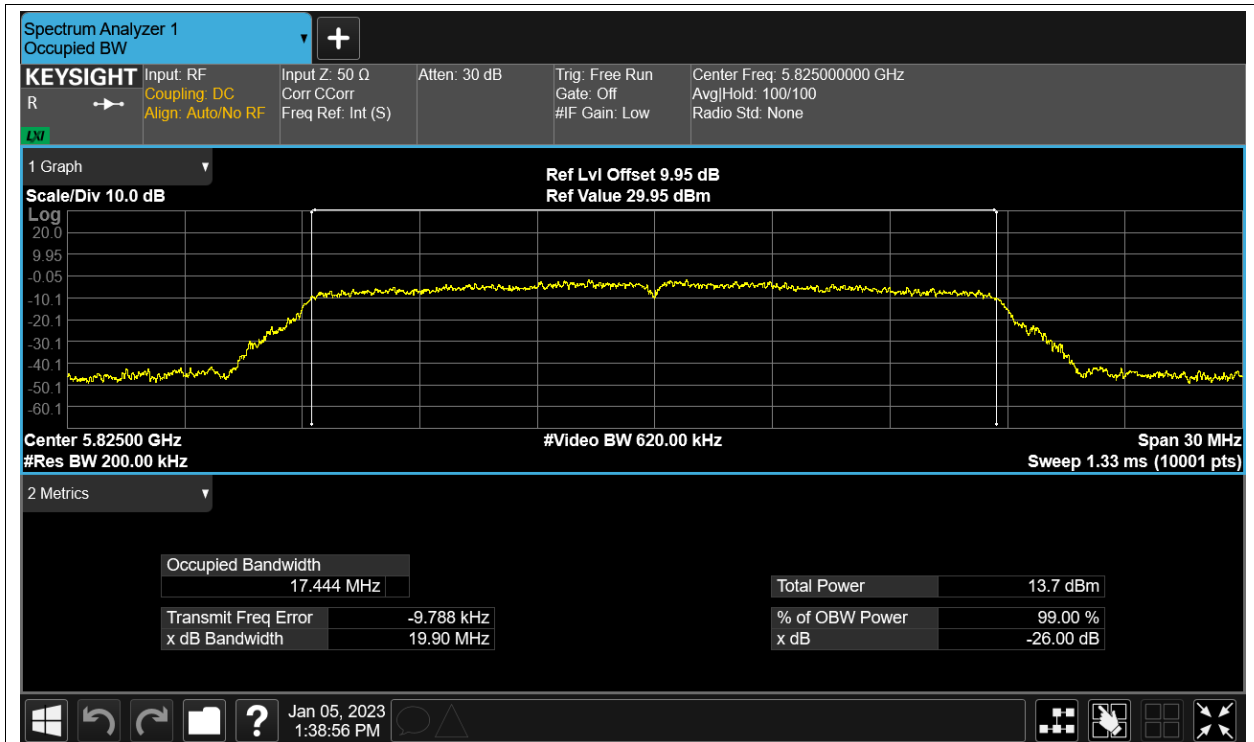
OBW NVNT n20 5785MHz Ant1



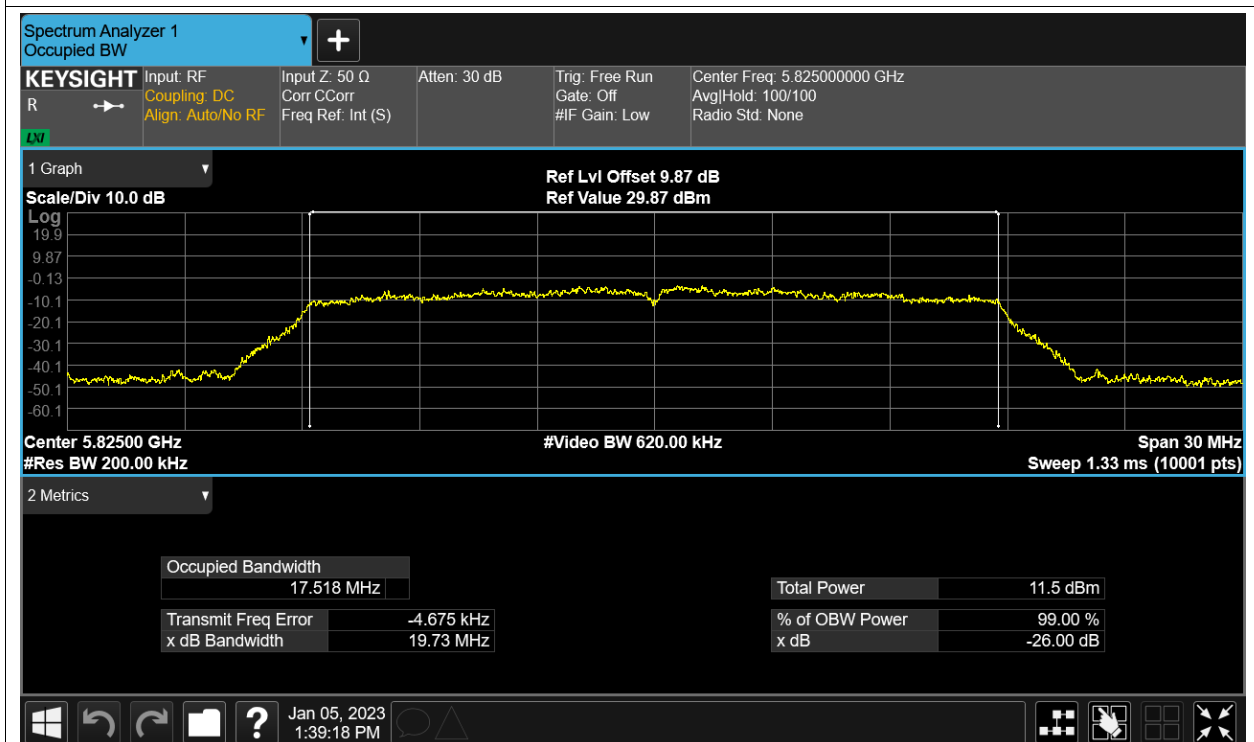
OBW NVNT n20 5785MHz Ant2



OBW NVNT n20 5825MHz Ant1



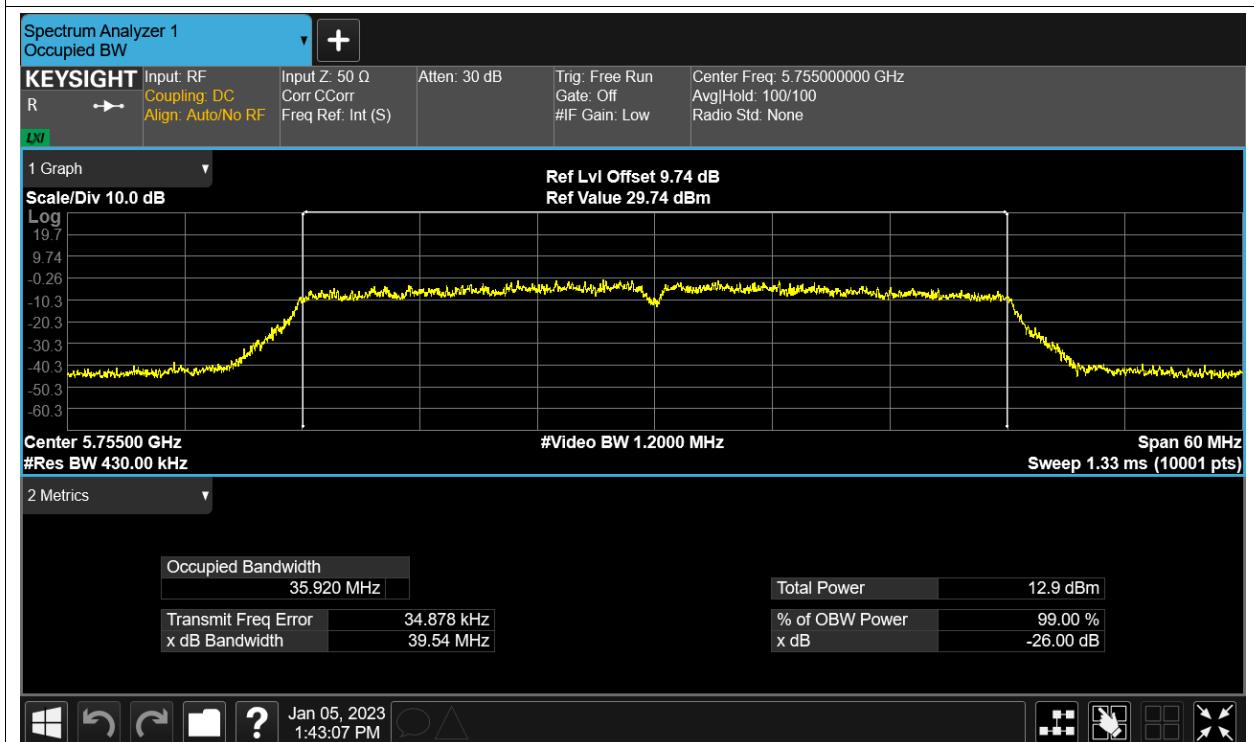
OBW NVNT n20 5825MHz Ant2



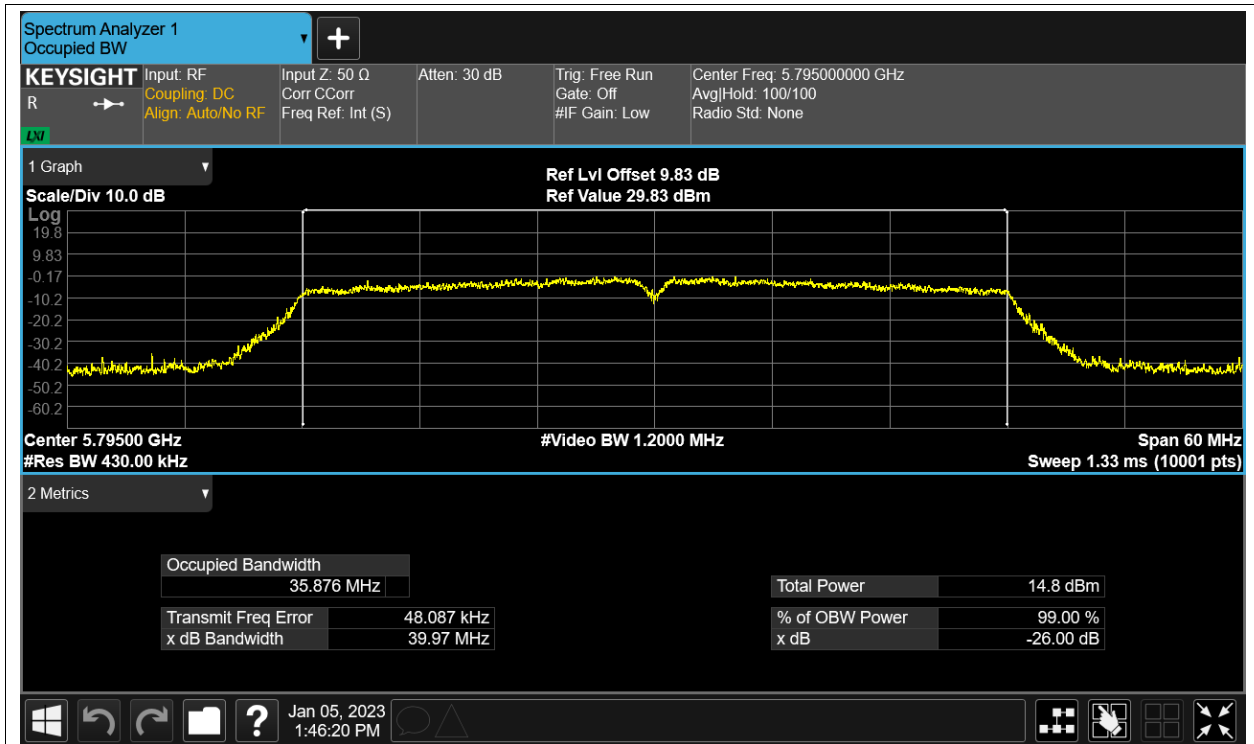
OBW NVNT n40 5755MHz Ant1



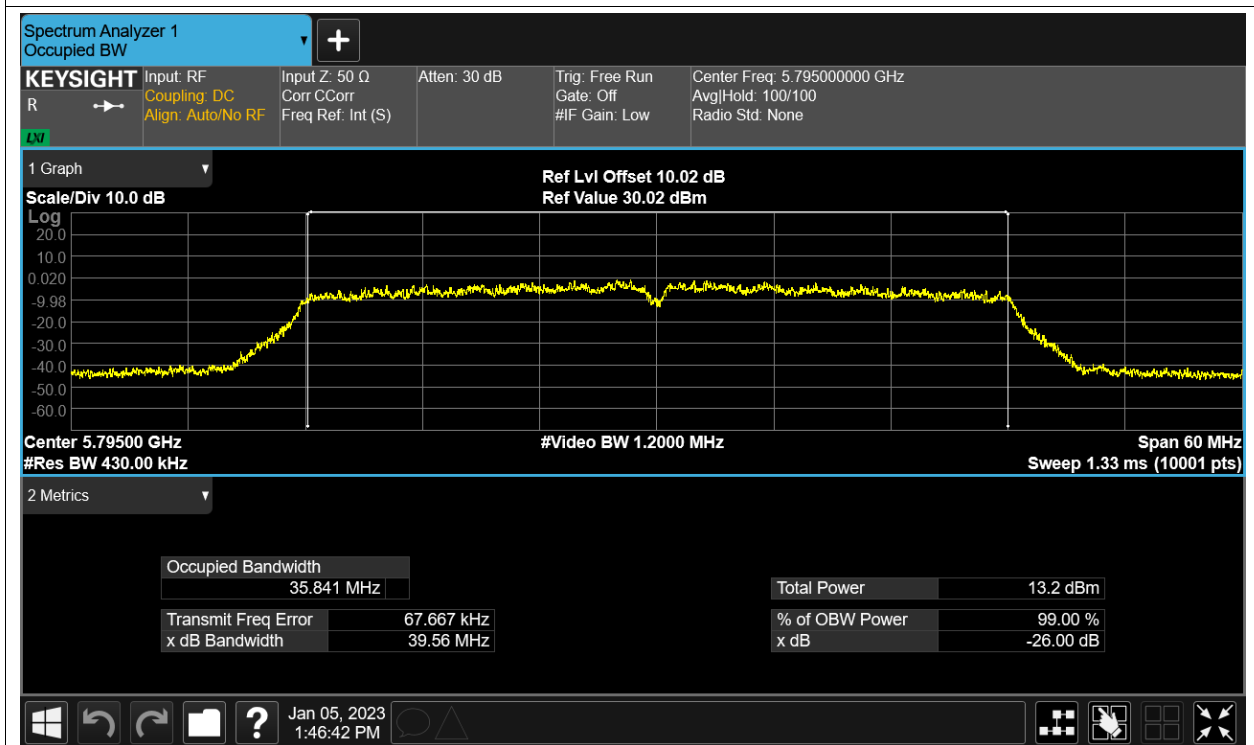
OBW NVNT n40 5755MHz Ant2



OBW NVNT n40 5795MHz Ant1



OBW NVNT n40 5795MHz Ant2



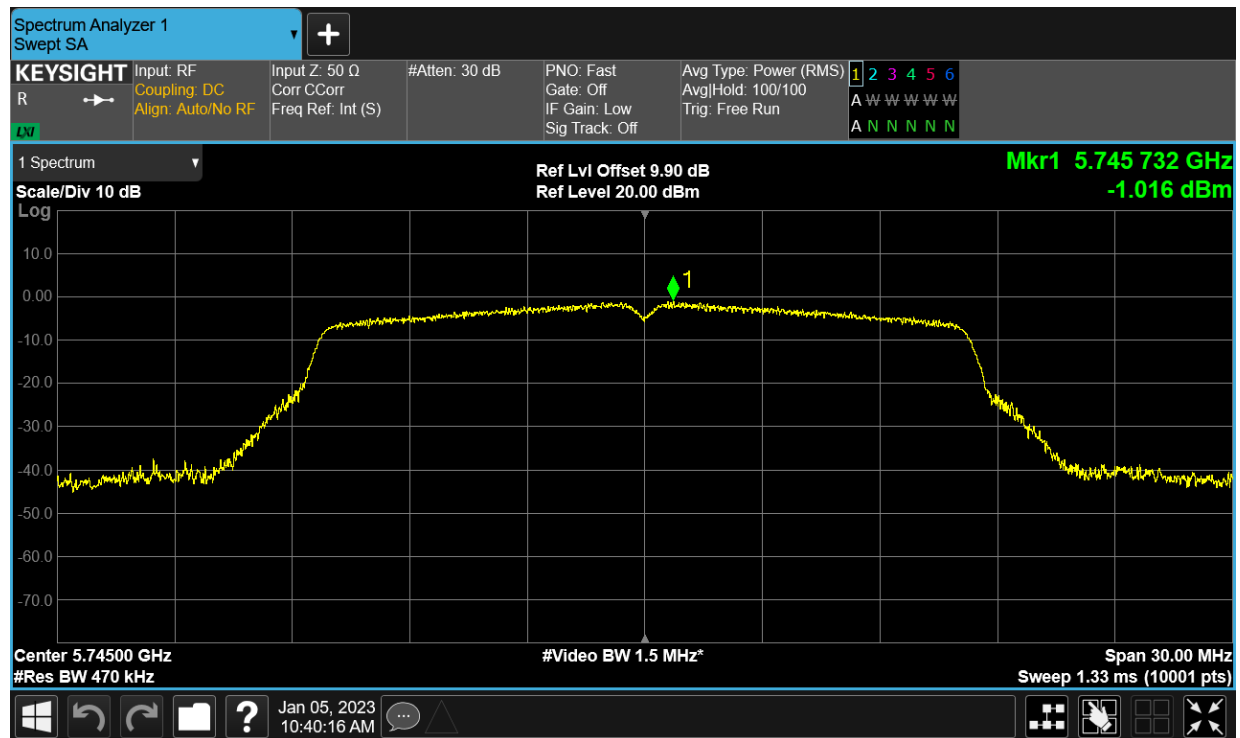
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-1.016	30	Pass
NVNT	a	5785	Ant1	-0.535	30	Pass
NVNT	a	5825	Ant1	-0.512	30	Pass
NVNT	a	5745	Ant2	-1.567	30	Pass
NVNT	a	5785	Ant2	-3.424	30	Pass
NVNT	a	5825	Ant2	-2.494	30	Pass
NVNT	ac20	5745	Ant1	-4.944	30	Pass
NVNT	ac20	5745	Ant2	-6.239	30	Pass
NVNT	ac20	5745	Sum	-2.533	30	Pass
NVNT	ac20	5785	Ant1	-3.985	30	Pass
NVNT	ac20	5785	Ant2	-5.458	30	Pass
NVNT	ac20	5785	Sum	-1.649	30	Pass
NVNT	ac20	5825	Ant1	-3.888	30	Pass
NVNT	ac20	5825	Ant2	-6.046	30	Pass
NVNT	ac20	5825	Sum	-1.824	30	Pass
NVNT	ac40	5755	Ant1	-6.711	30	Pass
NVNT	ac40	5755	Ant2	-8.568	30	Pass
NVNT	ac40	5755	Sum	-4.531	30	Pass
NVNT	ac40	5795	Ant1	-6.862	30	Pass
NVNT	ac40	5795	Ant2	-8.666	30	Pass
NVNT	ac40	5795	Sum	-4.661	30	Pass
NVNT	ac80	5775	Ant1	-11.814	30	Pass
NVNT	ac80	5775	Ant2	-14.295	30	Pass
NVNT	ac80	5775	Sum	-9.869	30	Pass
NVNT	ax20	5745	Ant1	-4.931	30	Pass
NVNT	ax20	5745	Ant2	-5.673	30	Pass
NVNT	ax20	5745	Sum	-2.276	30	Pass
NVNT	ax20	5785	Ant1	-4.425	30	Pass
NVNT	ax20	5785	Ant2	-6.504	30	Pass
NVNT	ax20	5785	Sum	-2.331	30	Pass
NVNT	ax20	5825	Ant1	-4.878	30	Pass
NVNT	ax20	5825	Ant2	-7.509	30	Pass
NVNT	ax20	5825	Sum	-2.987	30	Pass
NVNT	ax40	5755	Ant1	-9.17	30	Pass
NVNT	ax40	5755	Ant2	-10.7	30	Pass
NVNT	ax40	5755	Sum	-6.858	30	Pass
NVNT	ax40	5795	Ant1	-9.078	30	Pass
NVNT	ax40	5795	Ant2	-10.832	30	Pass
NVNT	ax40	5795	Sum	-6.857	30	Pass
NVNT	ax80	5775	Ant1	-12.83	30	Pass
NVNT	ax80	5775	Ant2	-14.799	30	Pass

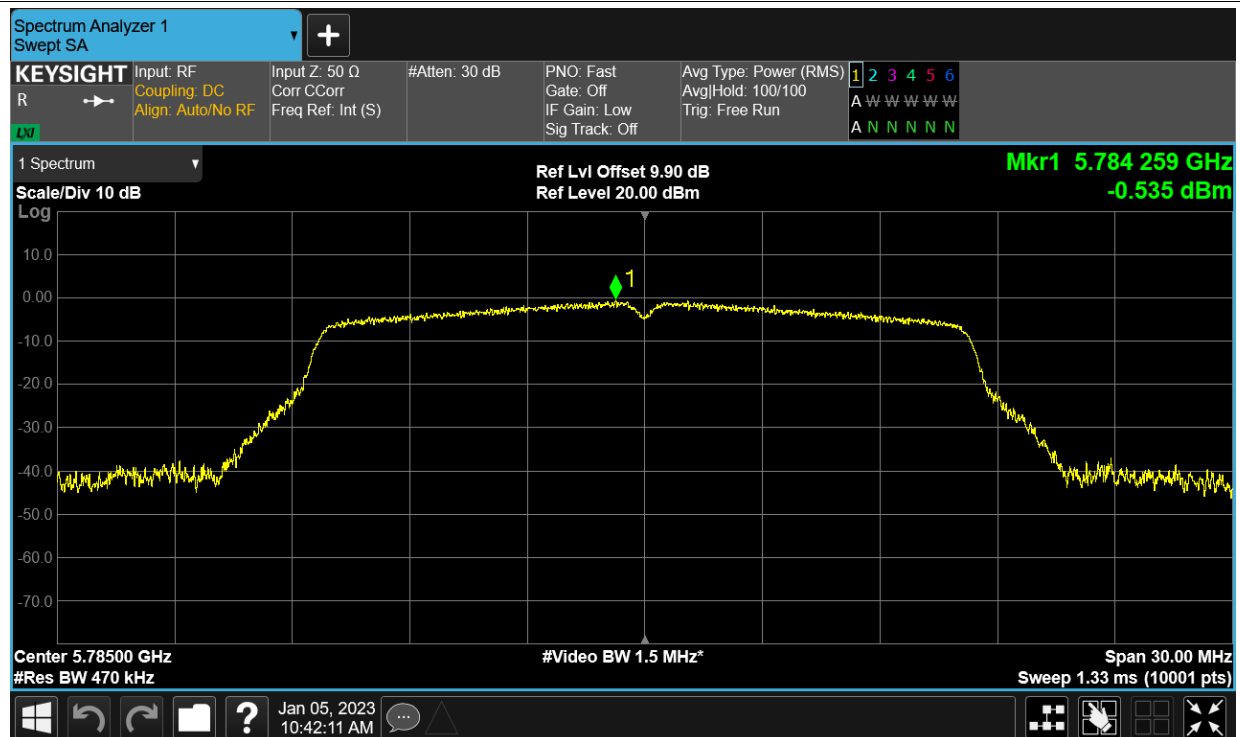
NVNT	ax80	5775	Sum	-10.694	30	Pass
NVNT	n20	5745	Ant1	-3.552	30	Pass
NVNT	n20	5745	Ant2	-5.412	30	Pass
NVNT	n20	5745	Sum	-1.373	30	Pass
NVNT	n20	5785	Ant1	-3.808	30	Pass
NVNT	n20	5785	Ant2	-5.049	30	Pass
NVNT	n20	5785	Sum	-1.374	30	Pass
NVNT	n20	5825	Ant1	-3.907	30	Pass
NVNT	n20	5825	Ant2	-5.508	30	Pass
NVNT	n20	5825	Sum	-1.624	30	Pass
NVNT	n40	5755	Ant1	-6.579	30	Pass
NVNT	n40	5755	Ant2	-8.096	30	Pass
NVNT	n40	5755	Sum	-4.261	30	Pass
NVNT	n40	5795	Ant1	-6.282	30	Pass
NVNT	n40	5795	Ant2	-7.585	30	Pass
NVNT	n40	5795	Sum	-3.875	30	Pass

Test Graphs

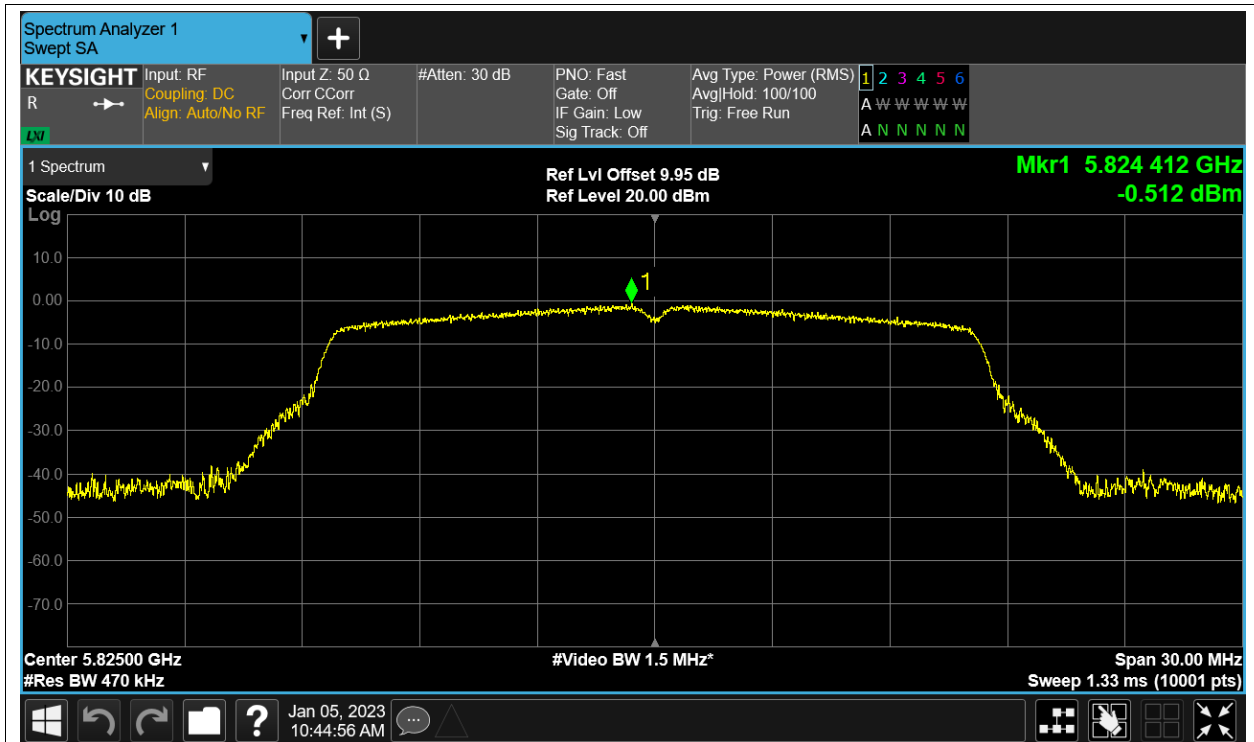
PSD NVNT a 5745MHz Ant1



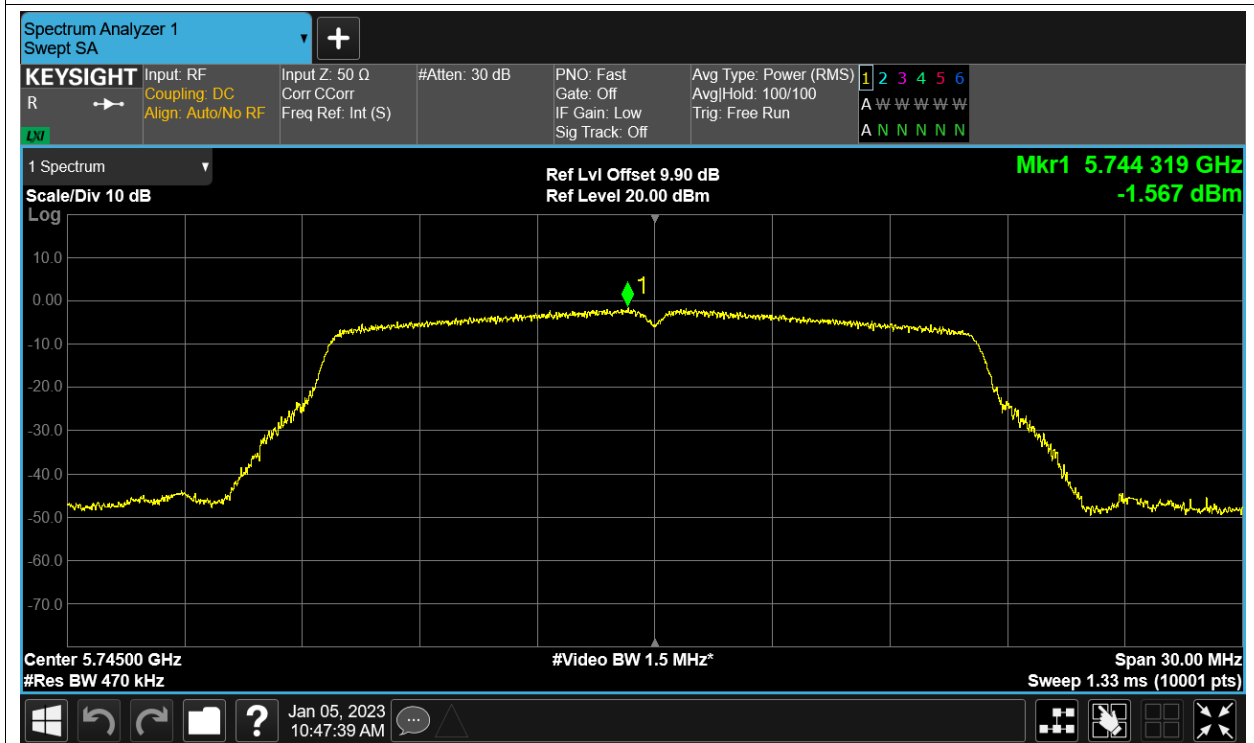
PSD NVNT a 5785MHz Ant1



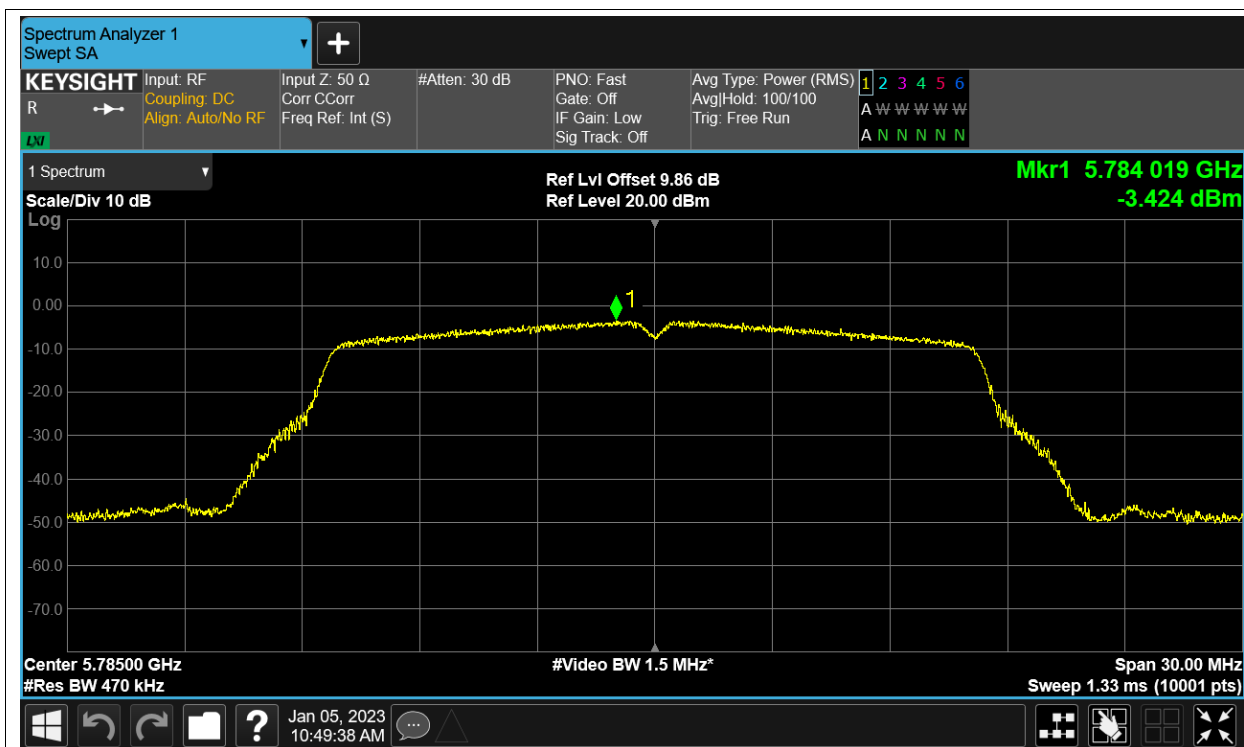
PSD NVNT a 5825MHz Ant1



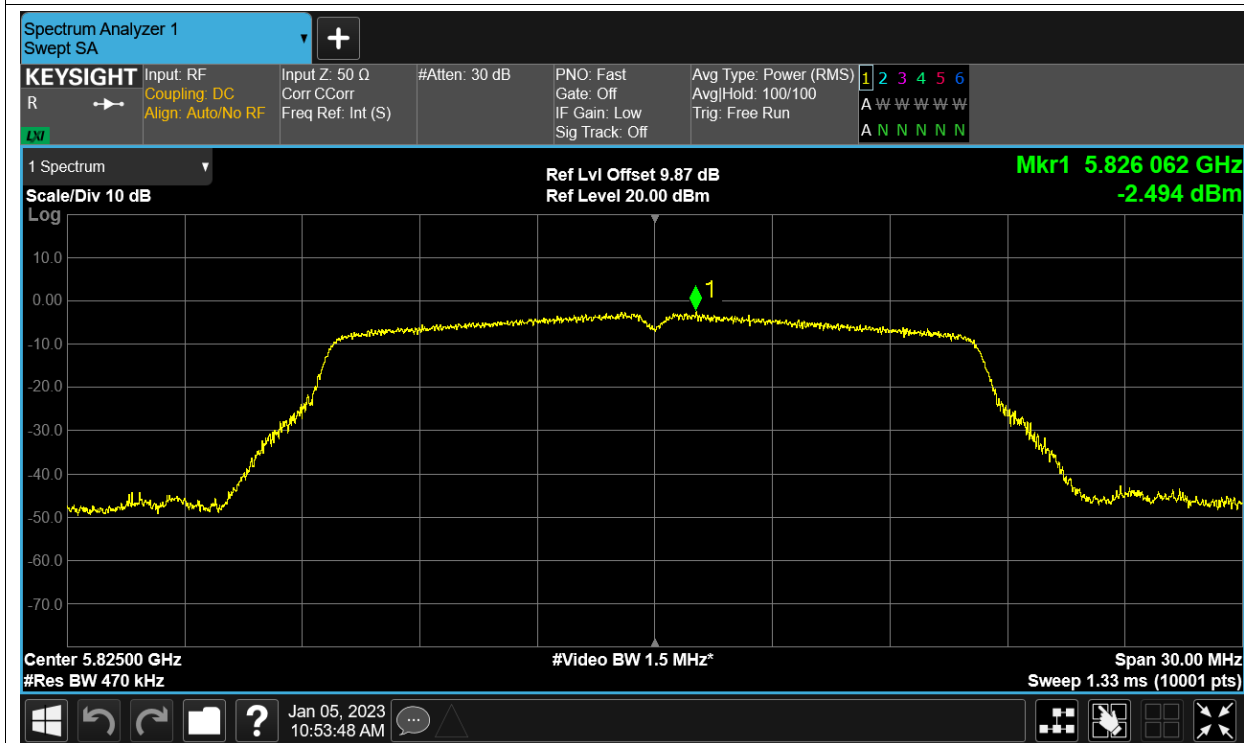
PSD NVNT a 5745MHz Ant2



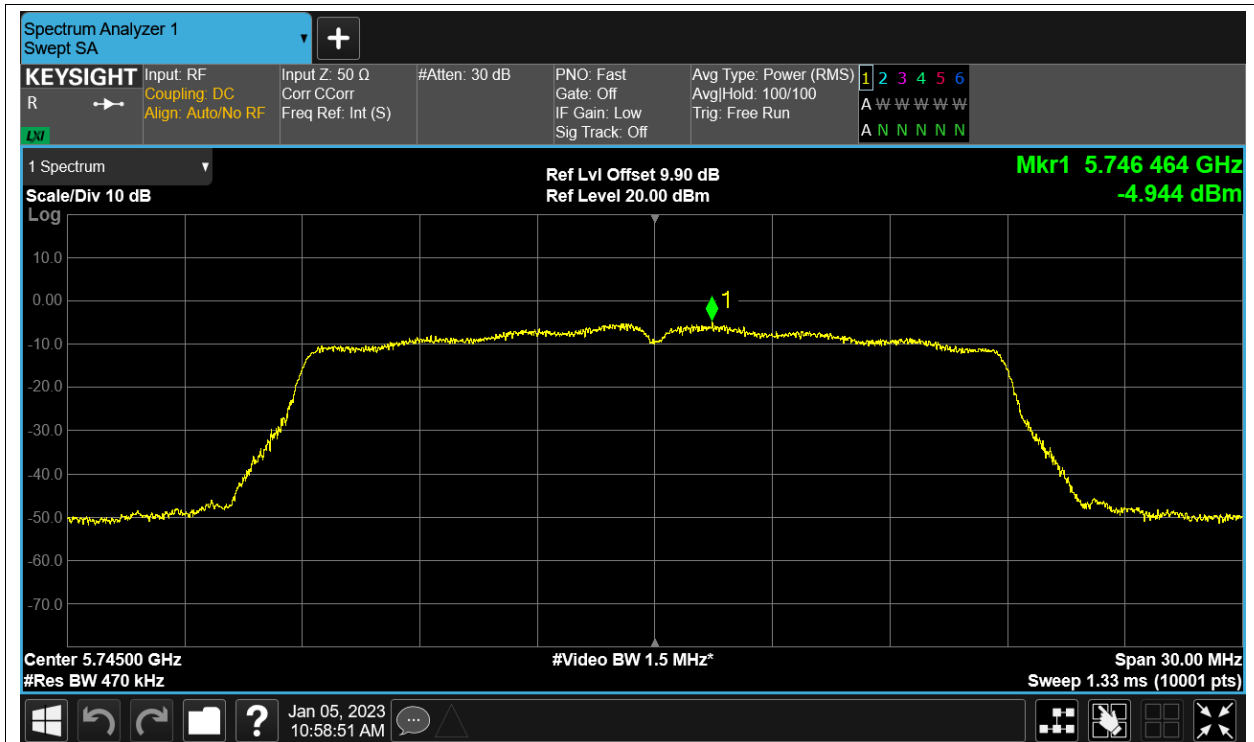
PSD NVNT a 5785MHz Ant2



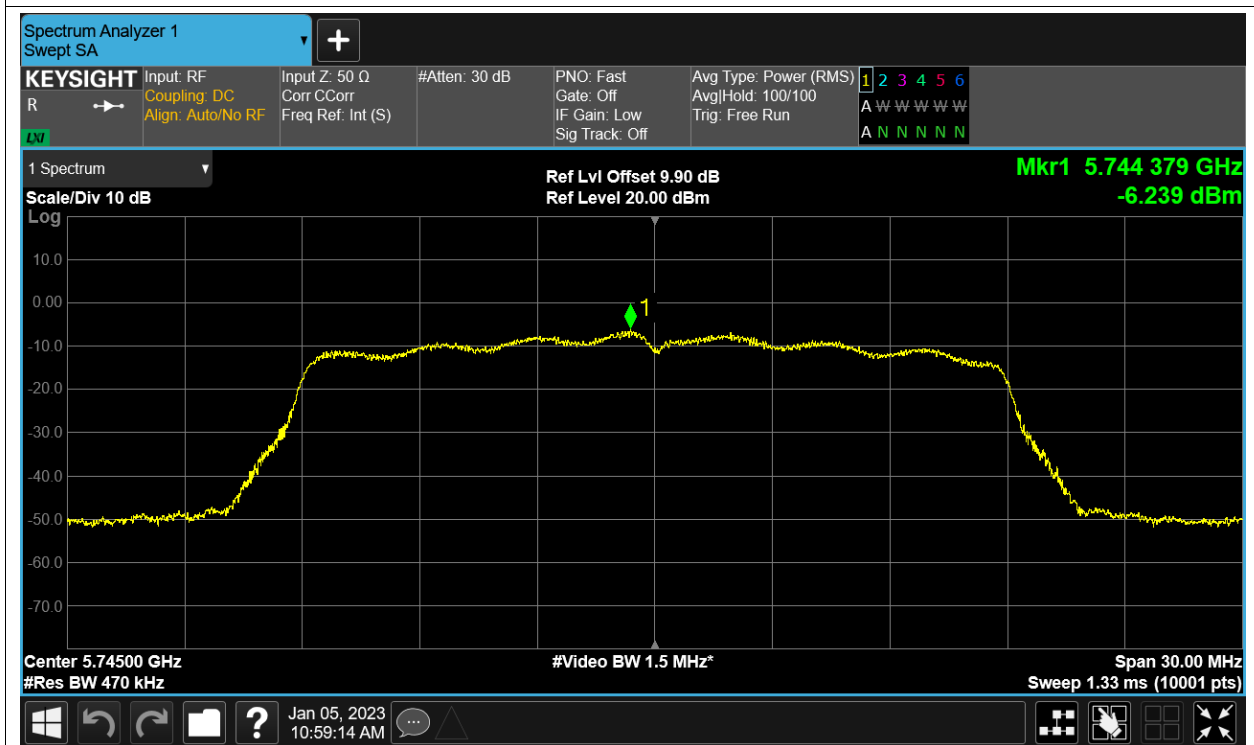
PSD NVNT a 5825MHz Ant2



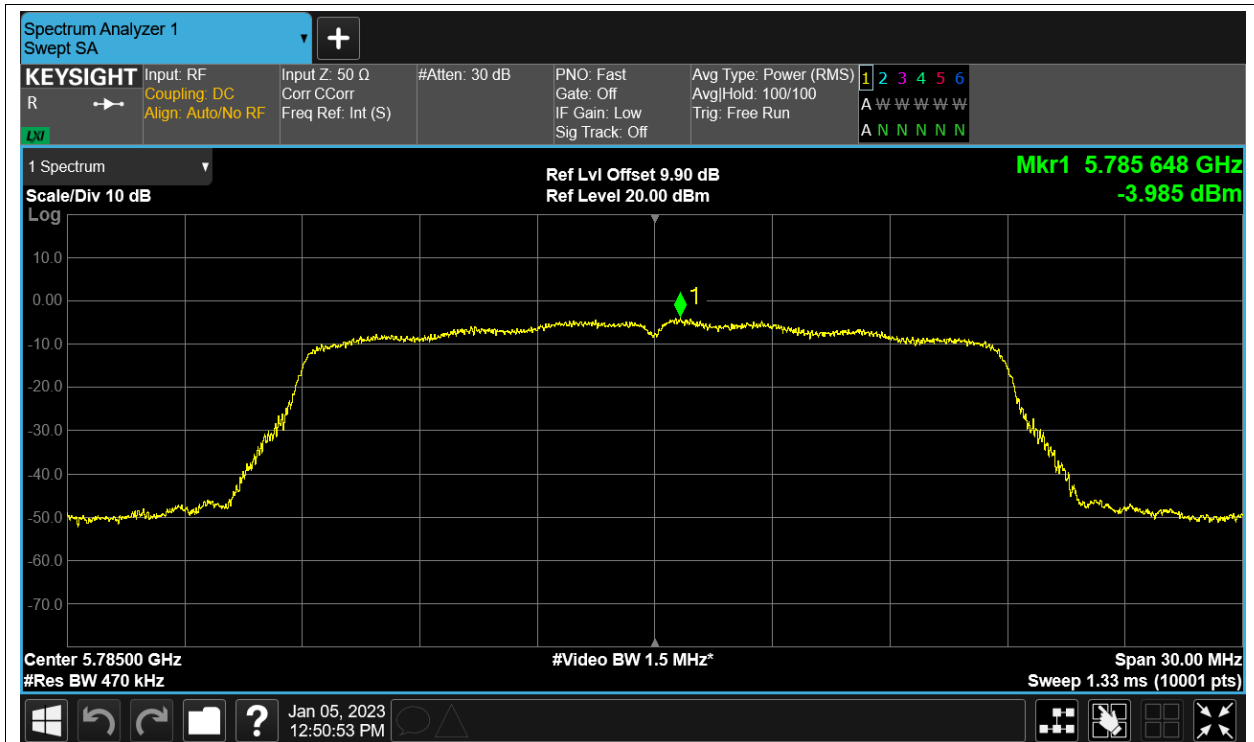
PSD NVNT ac20 5745MHz Ant1



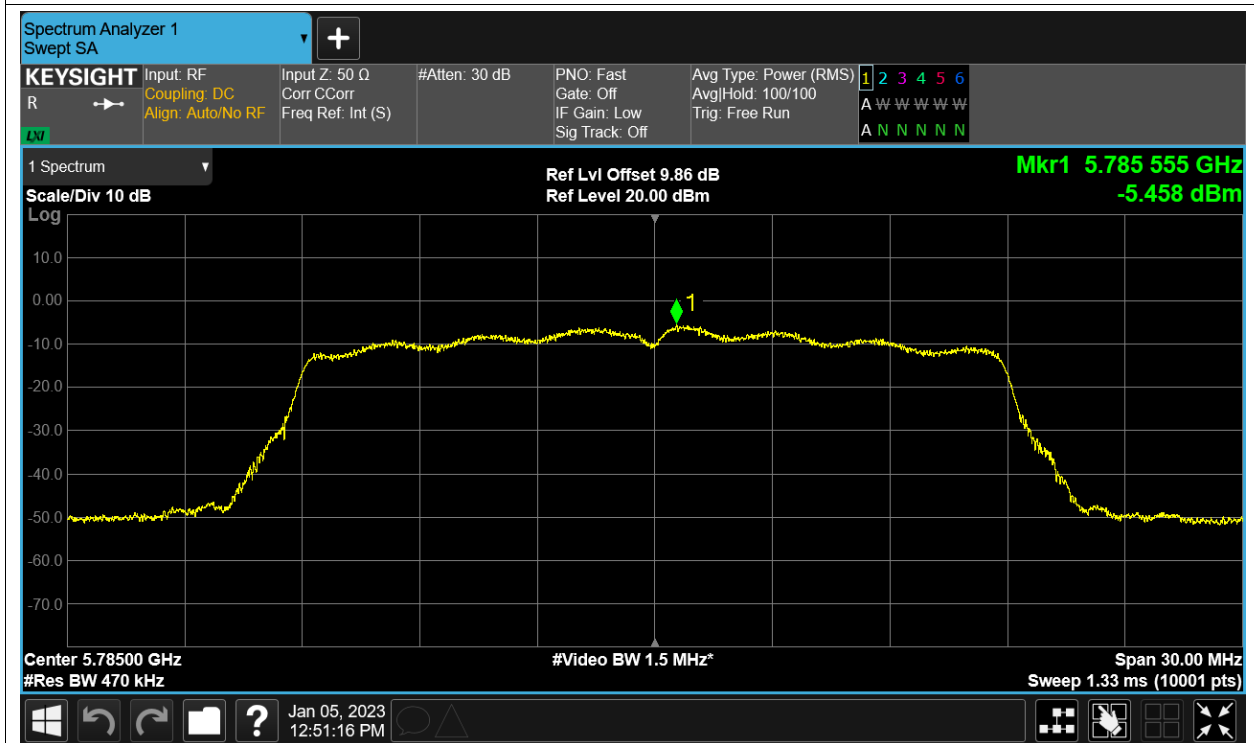
PSD NVNT ac20 5745MHz Ant2



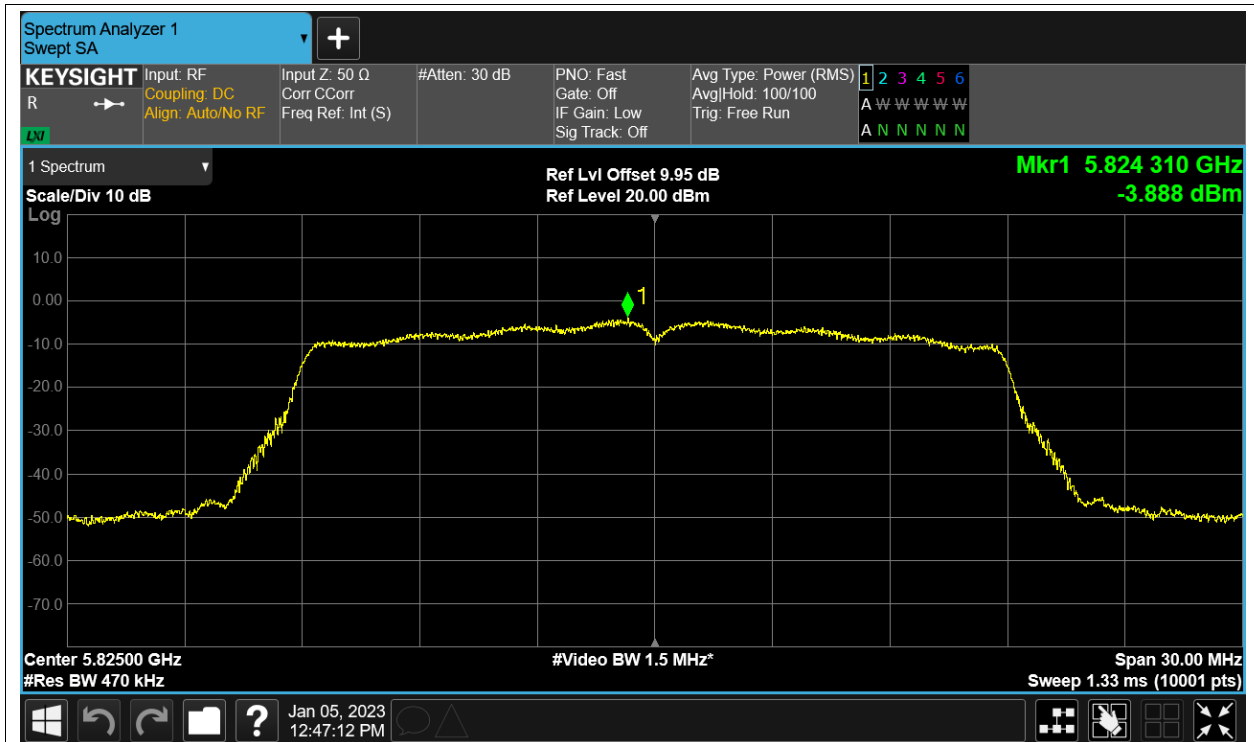
PSD NVNT ac20 5785MHz Ant1



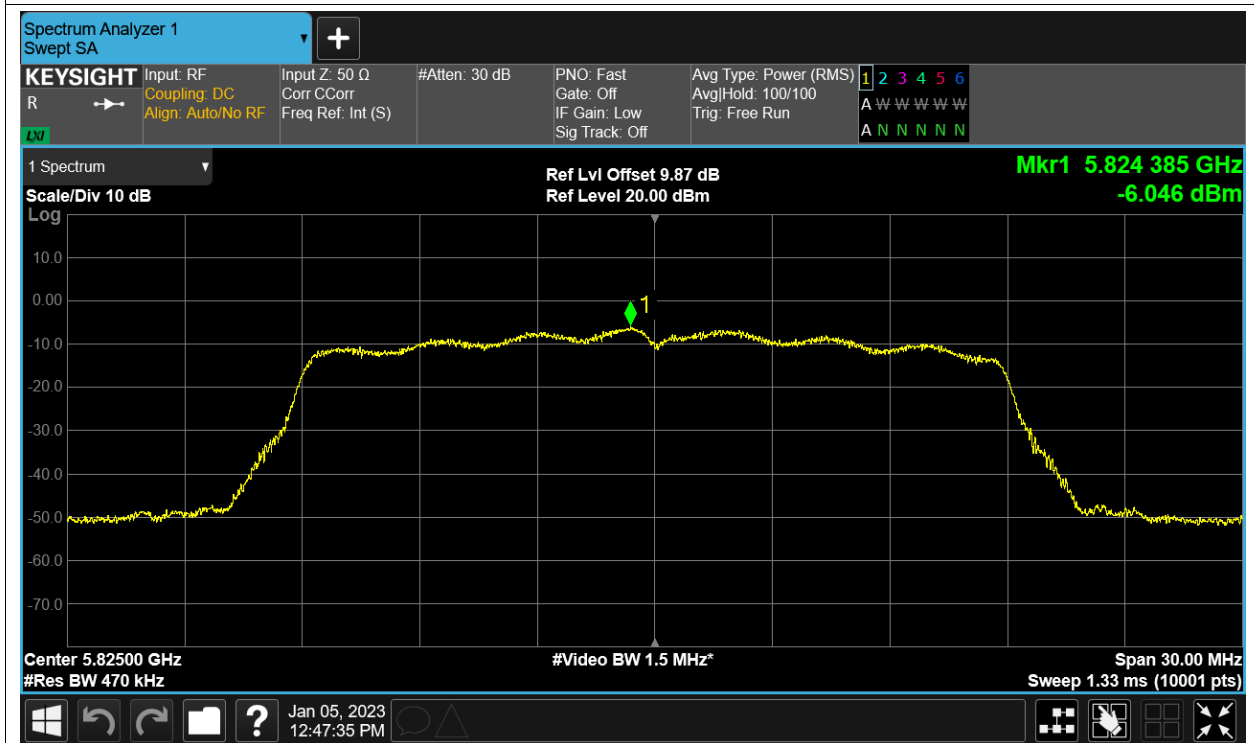
PSD NVNT ac20 5785MHz Ant2



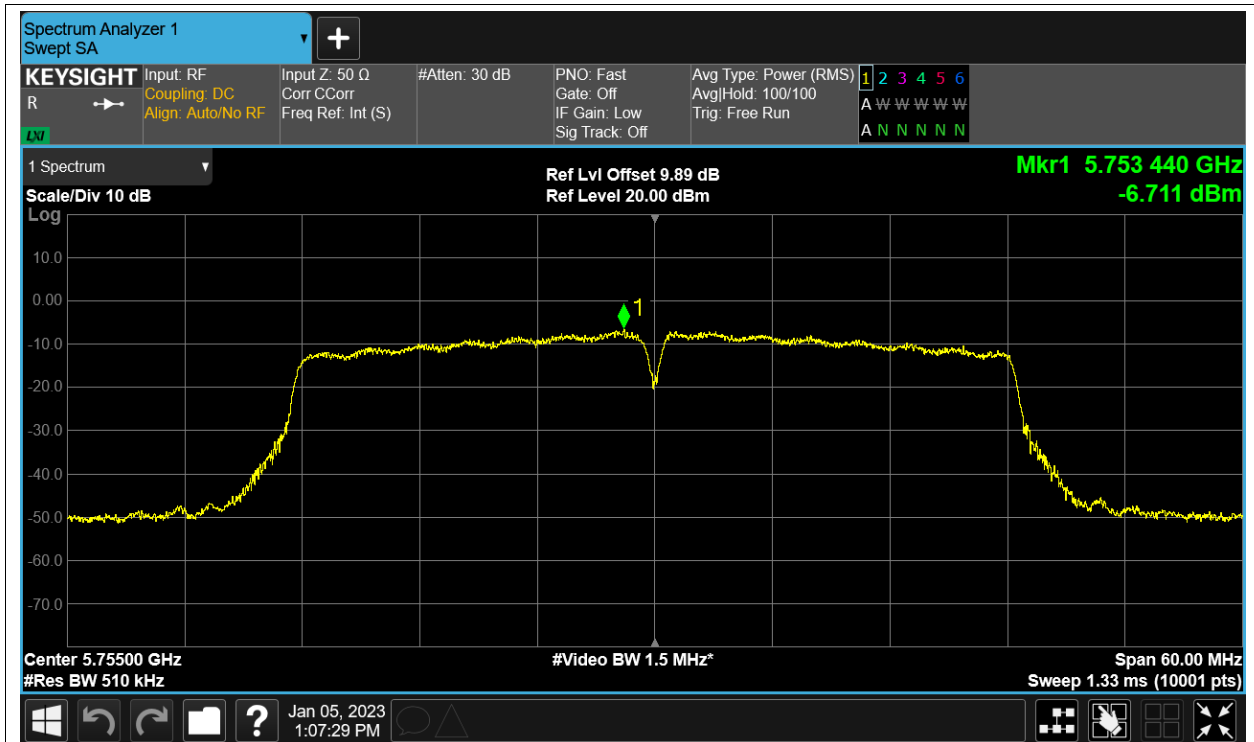
PSD NVNT ac20 5825MHz Ant1



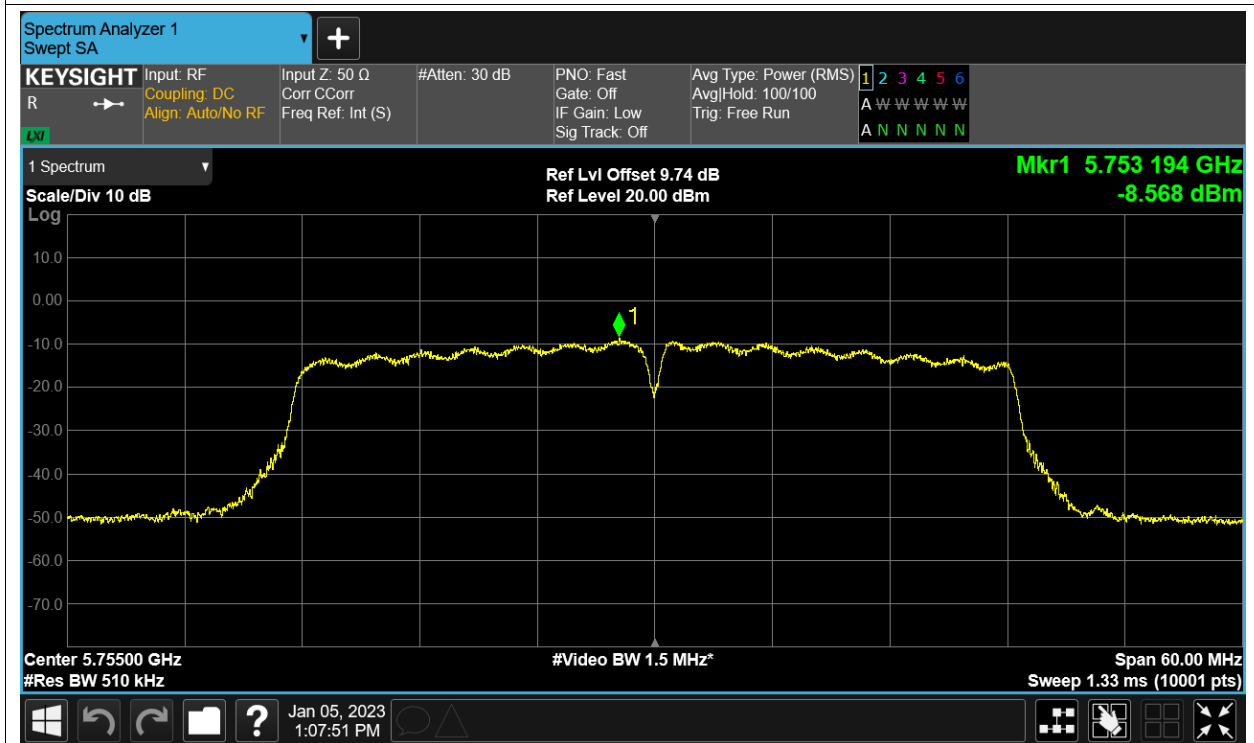
PSD NVNT ac20 5825MHz Ant2



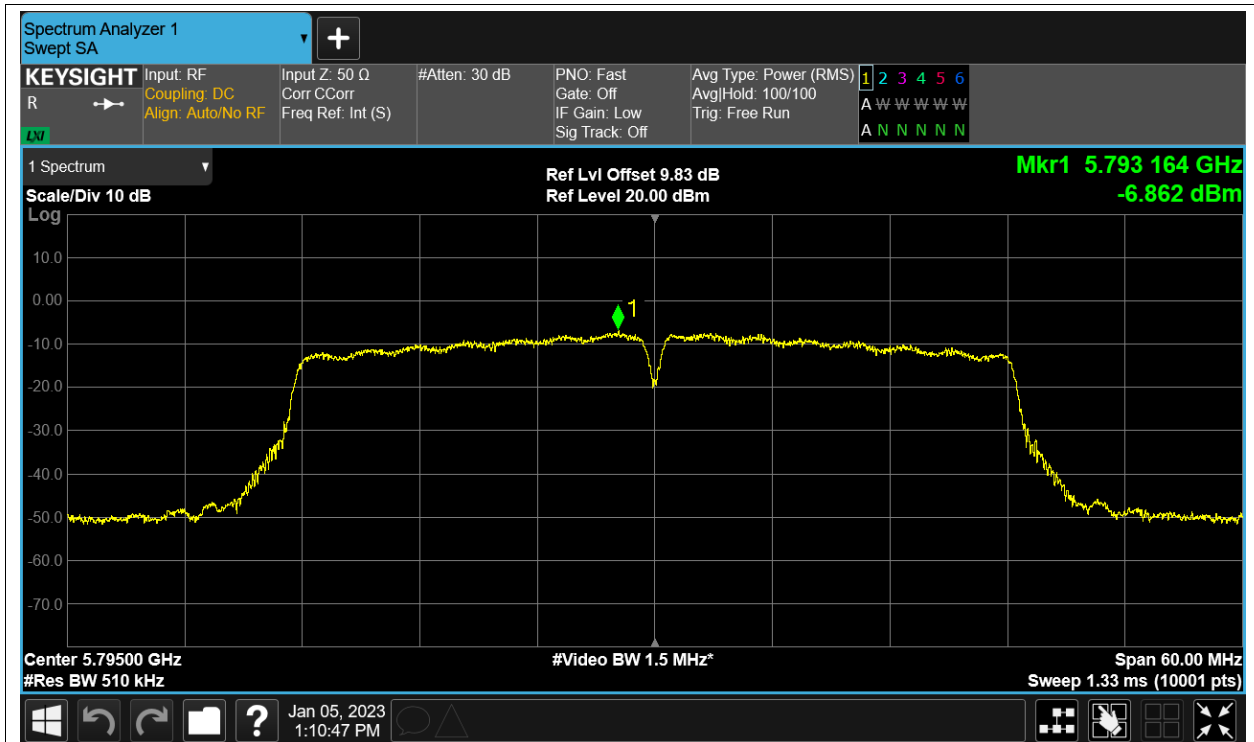
PSD NVNT ac40 5755MHz Ant1



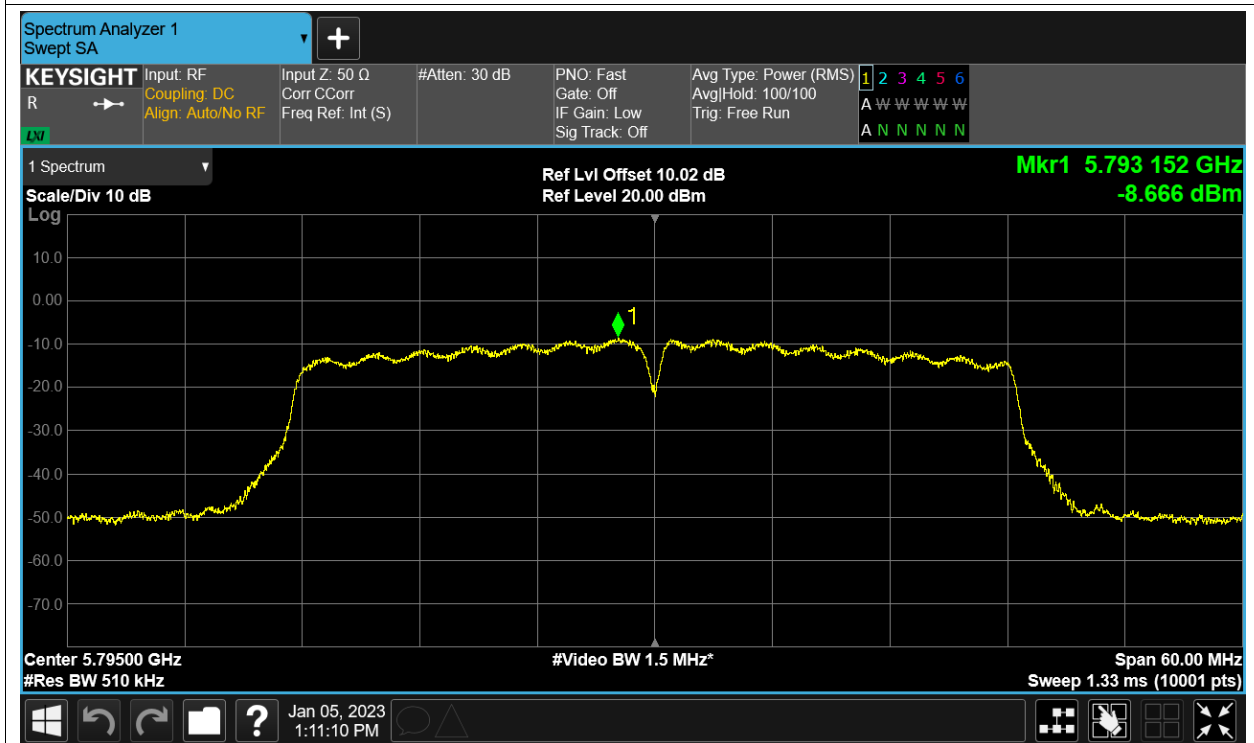
PSD NVNT ac40 5755MHz Ant2



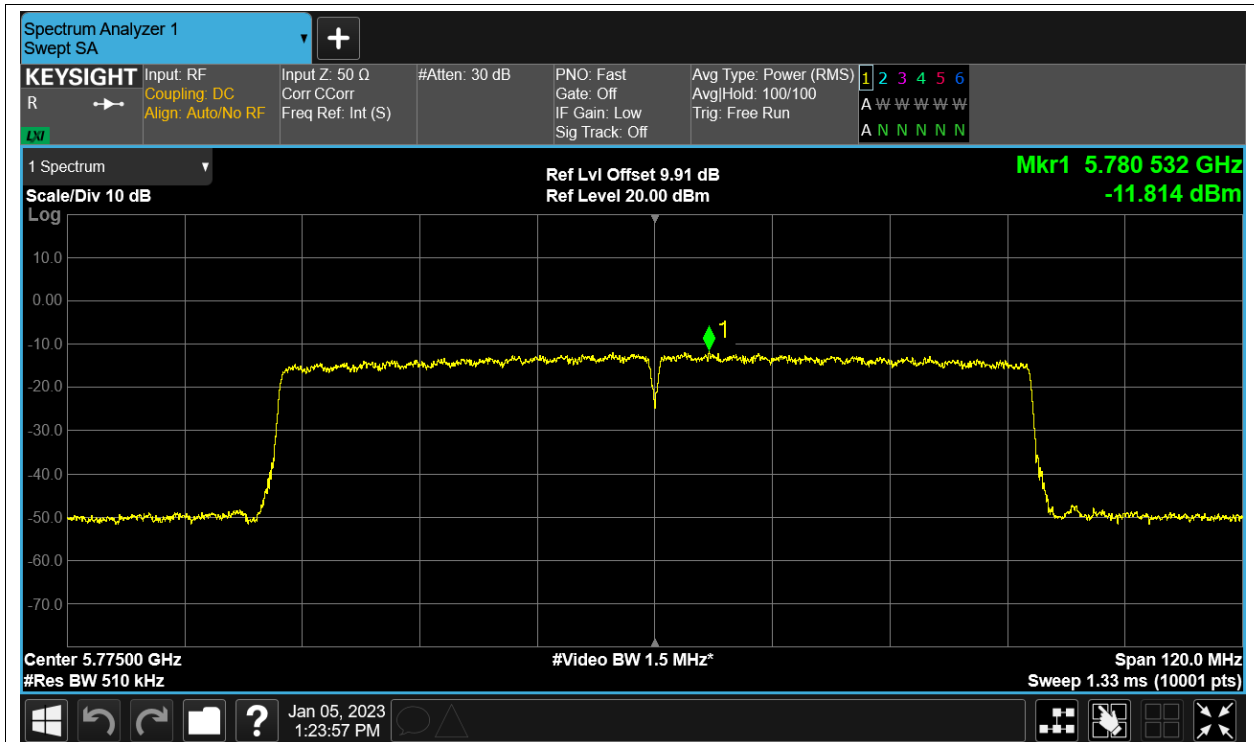
PSD NVNT ac40 5795MHz Ant1



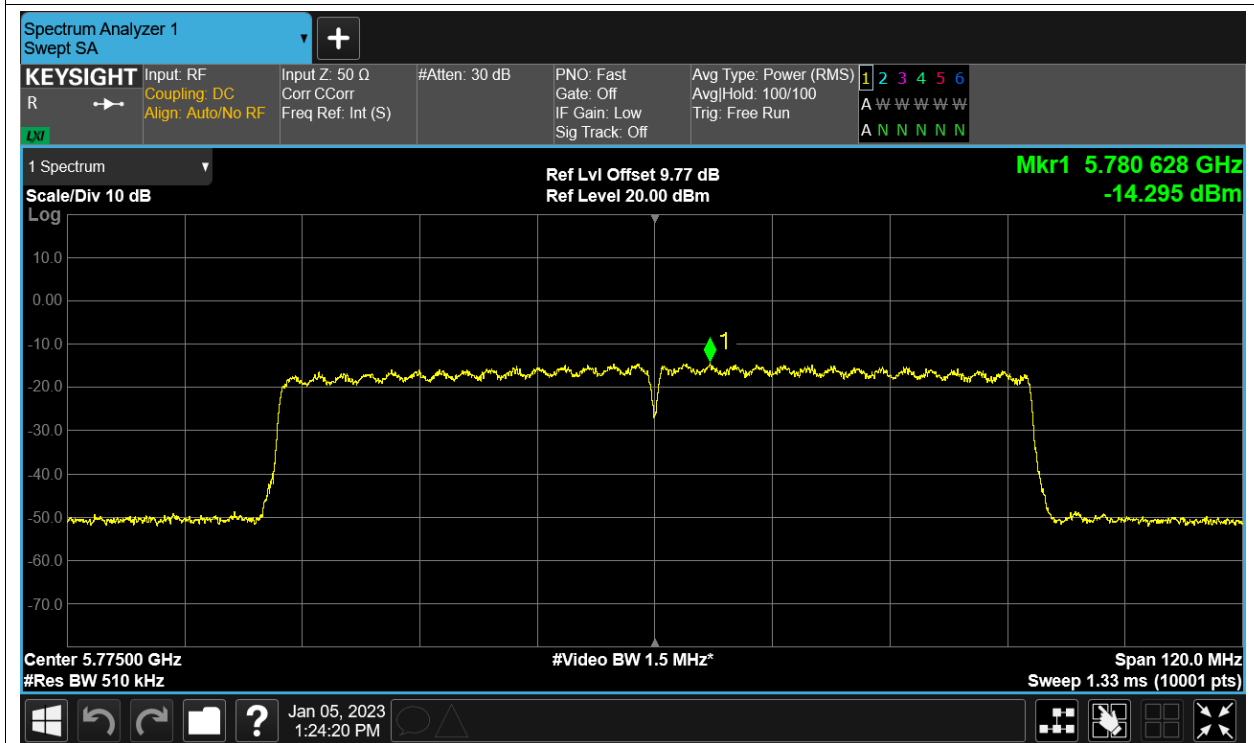
PSD NVNT ac40 5795MHz Ant2



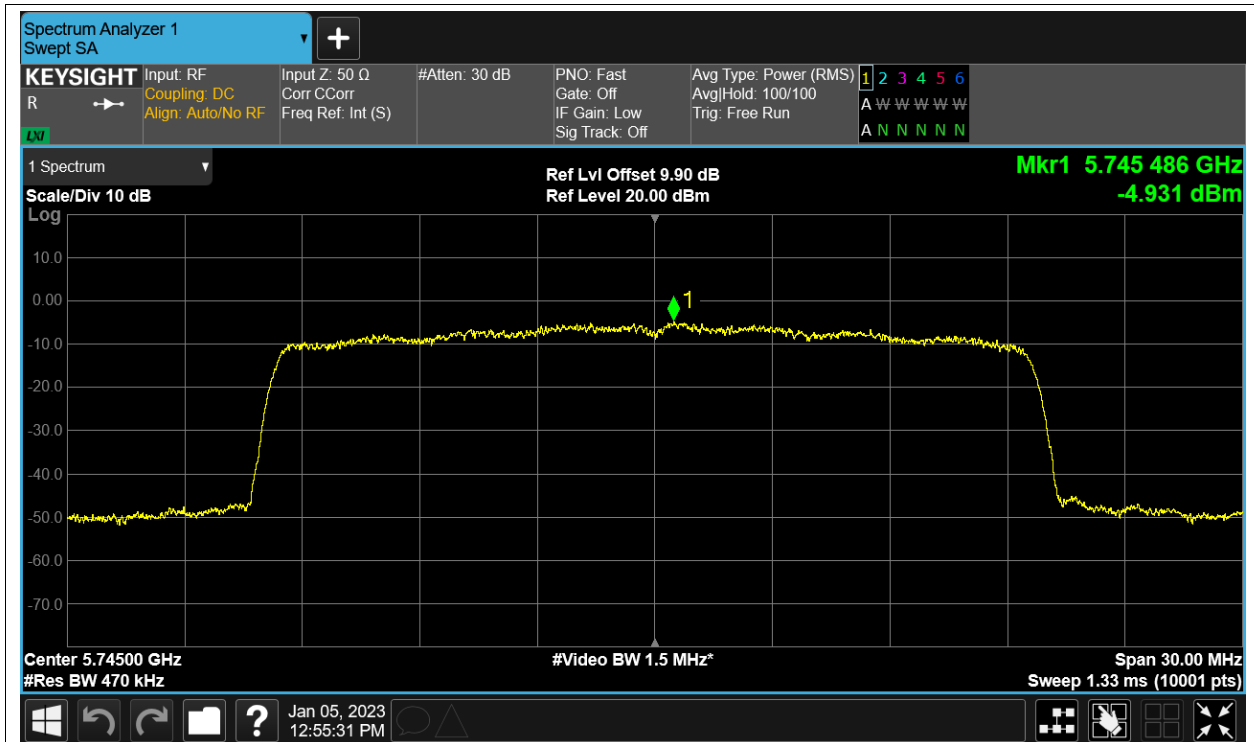
PSD NVNT ac80 5775MHz Ant1



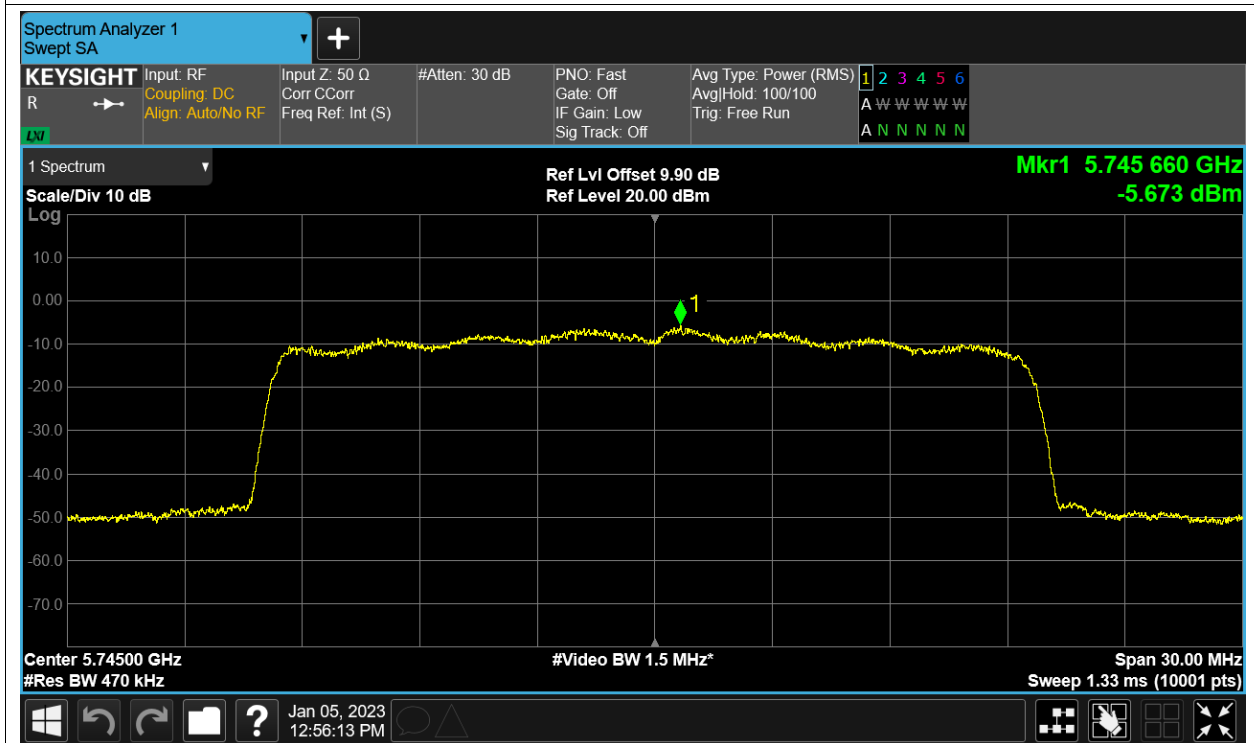
PSD NVNT ac80 5775MHz Ant2



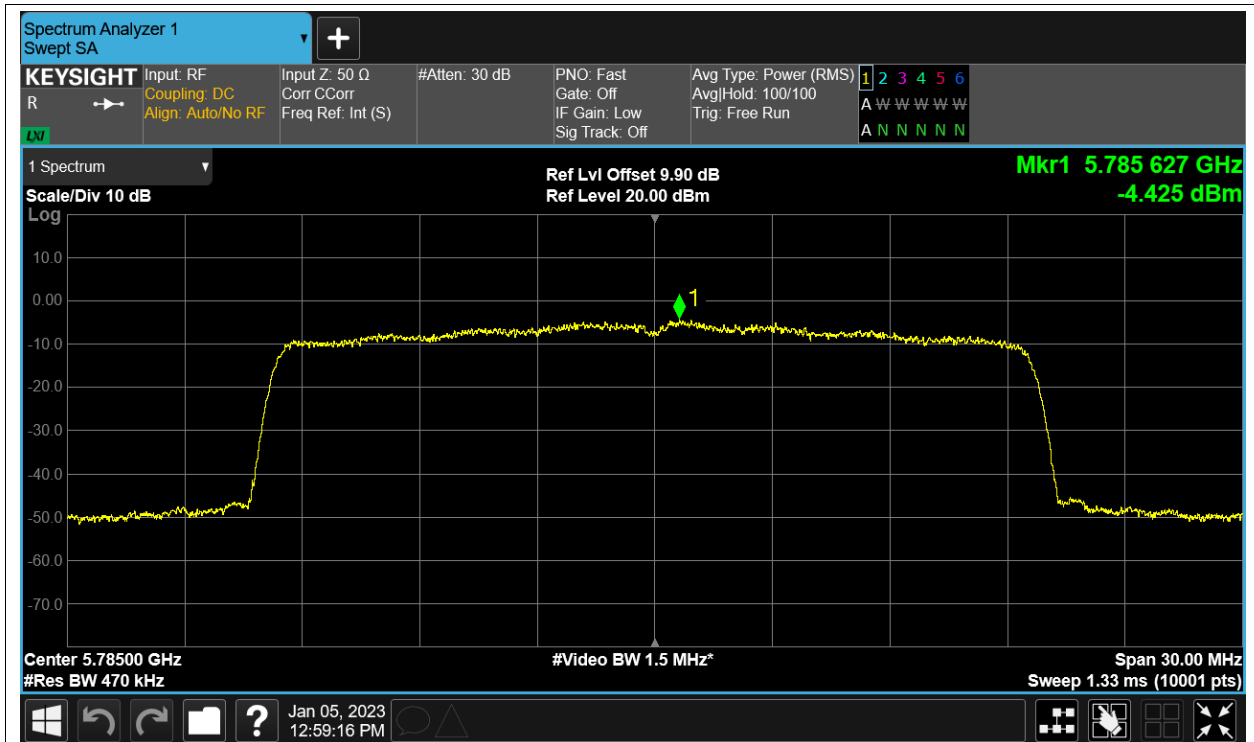
PSD NVNT ax20 5745MHz Ant1



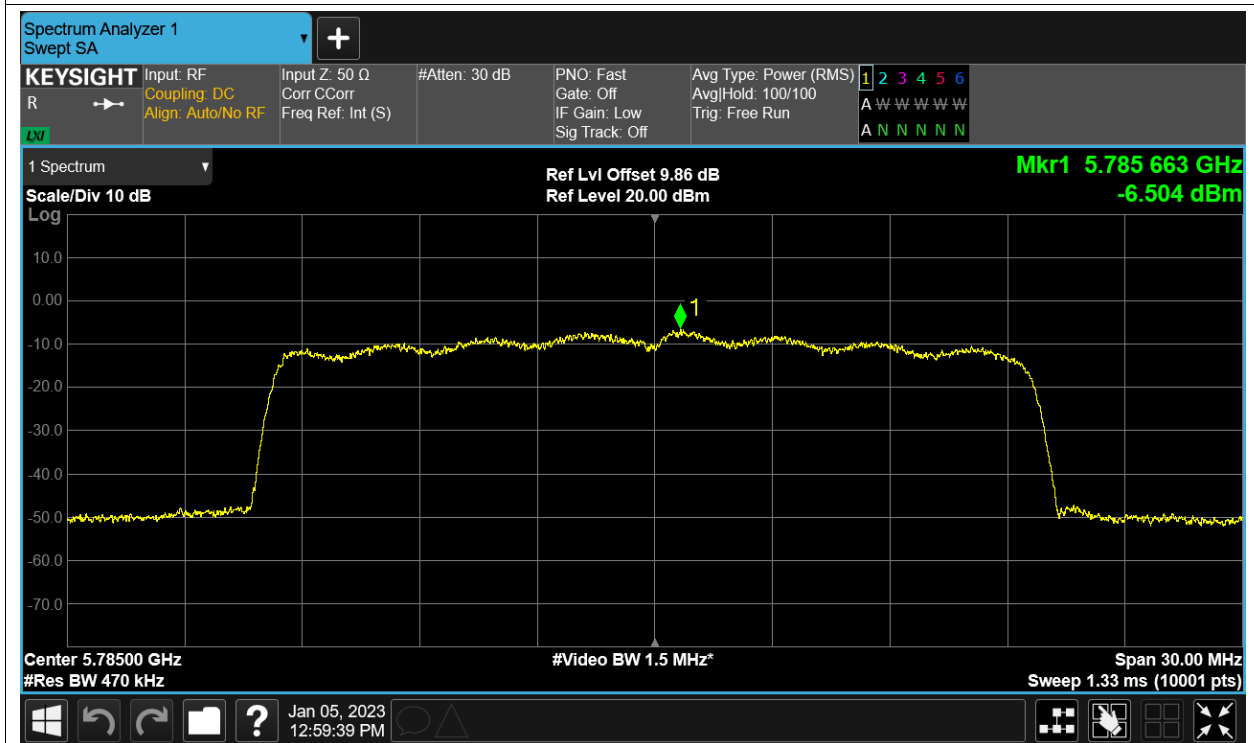
PSD NVNT ax20 5745MHz Ant2



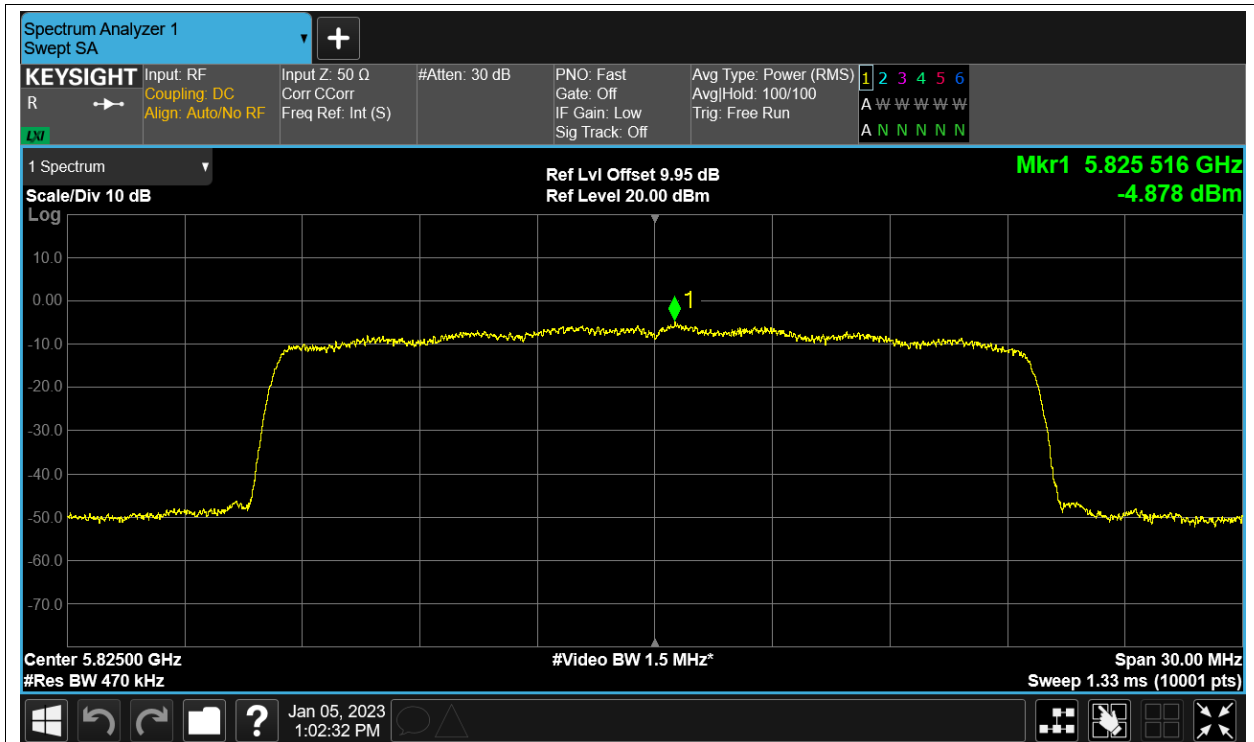
PSD NVNT ax20 5785MHz Ant1



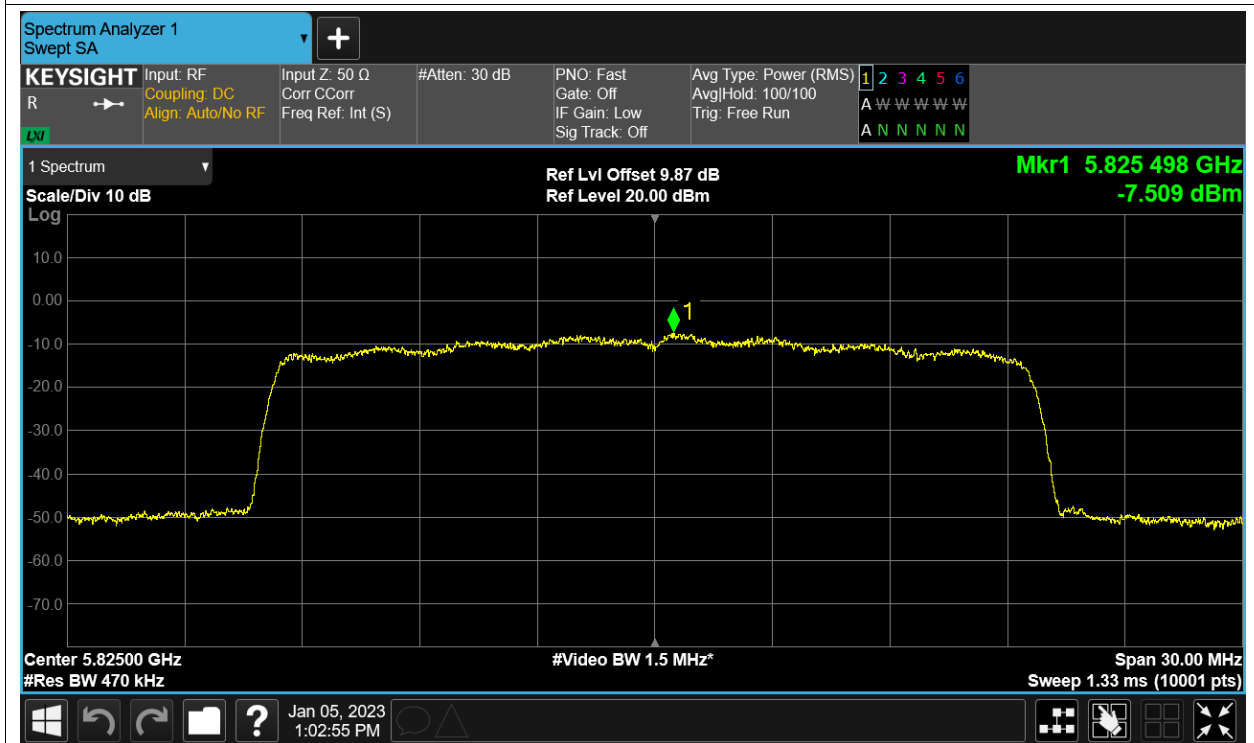
PSD NVNT ax20 5785MHz Ant2



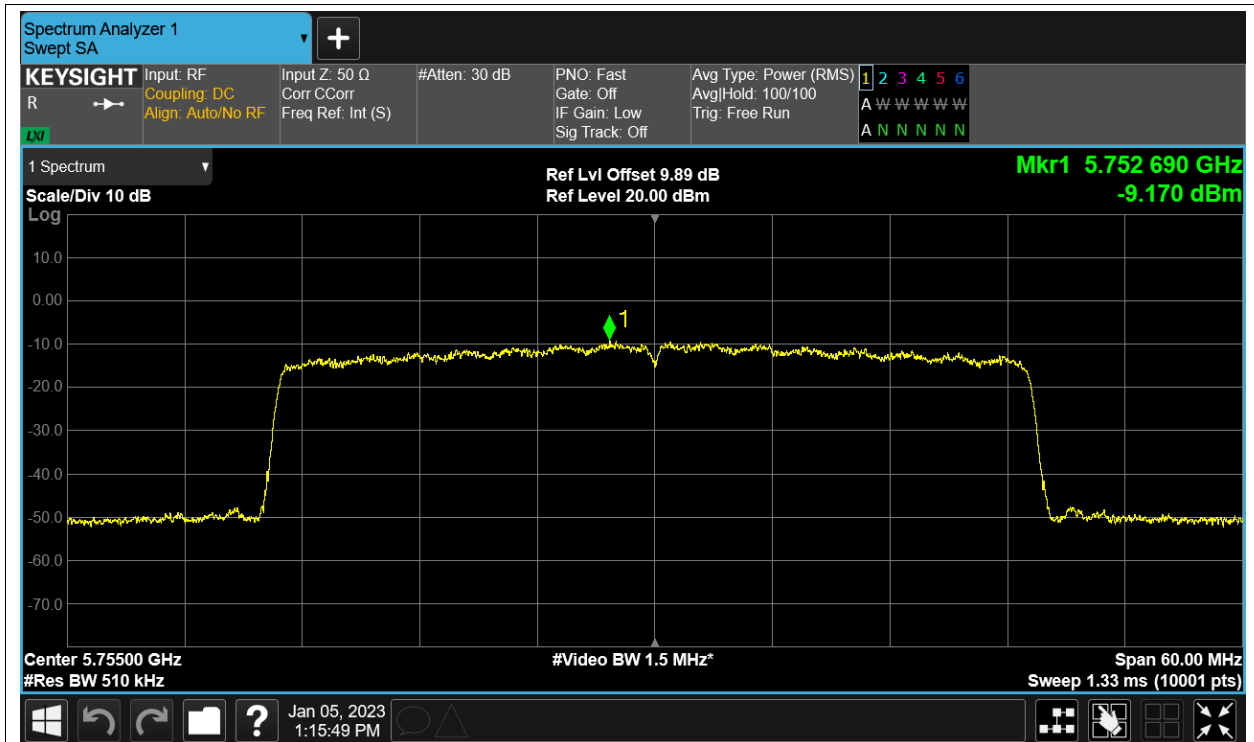
PSD NVNT ax20 5825MHz Ant1



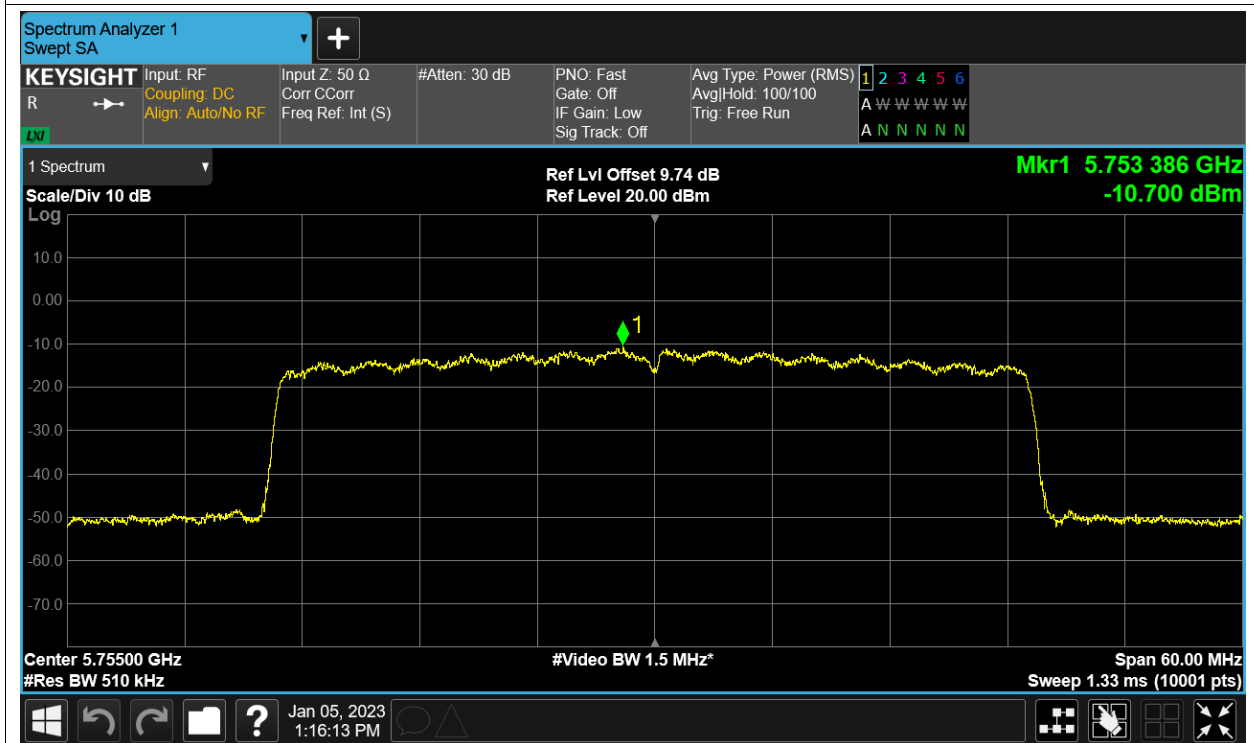
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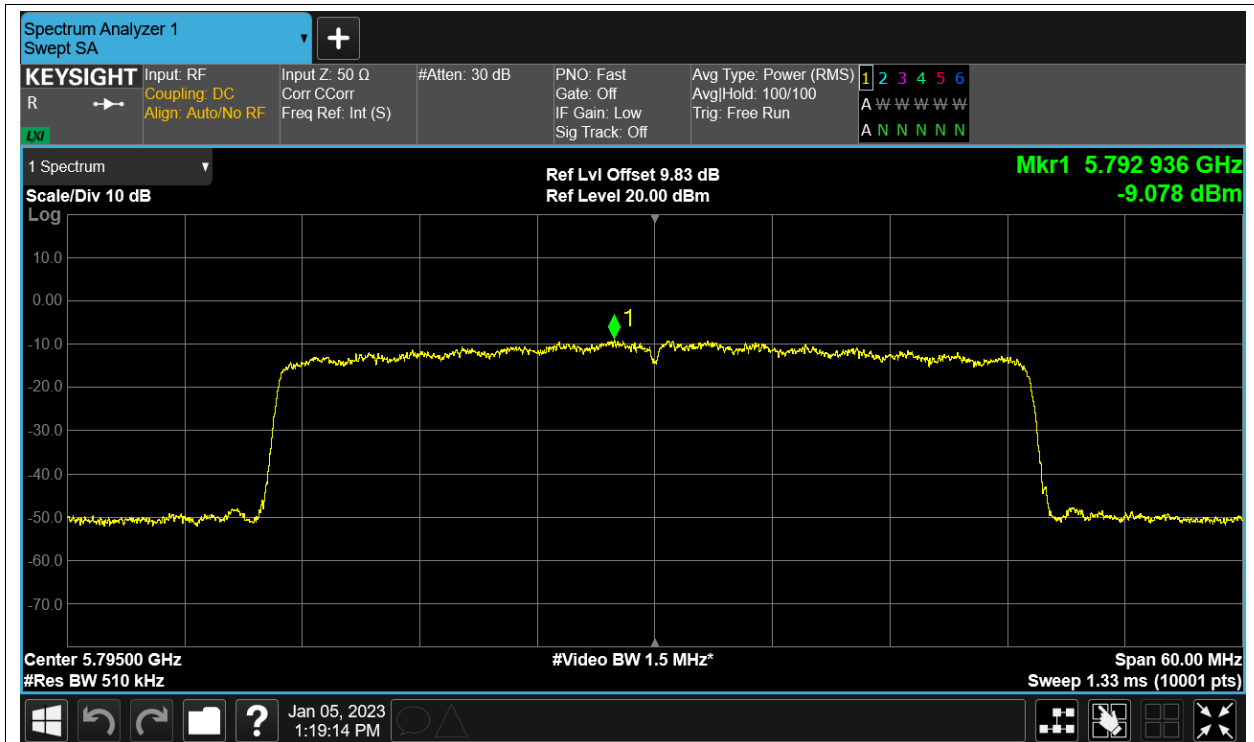
PSD NVNT ax40 5755MHz Ant1



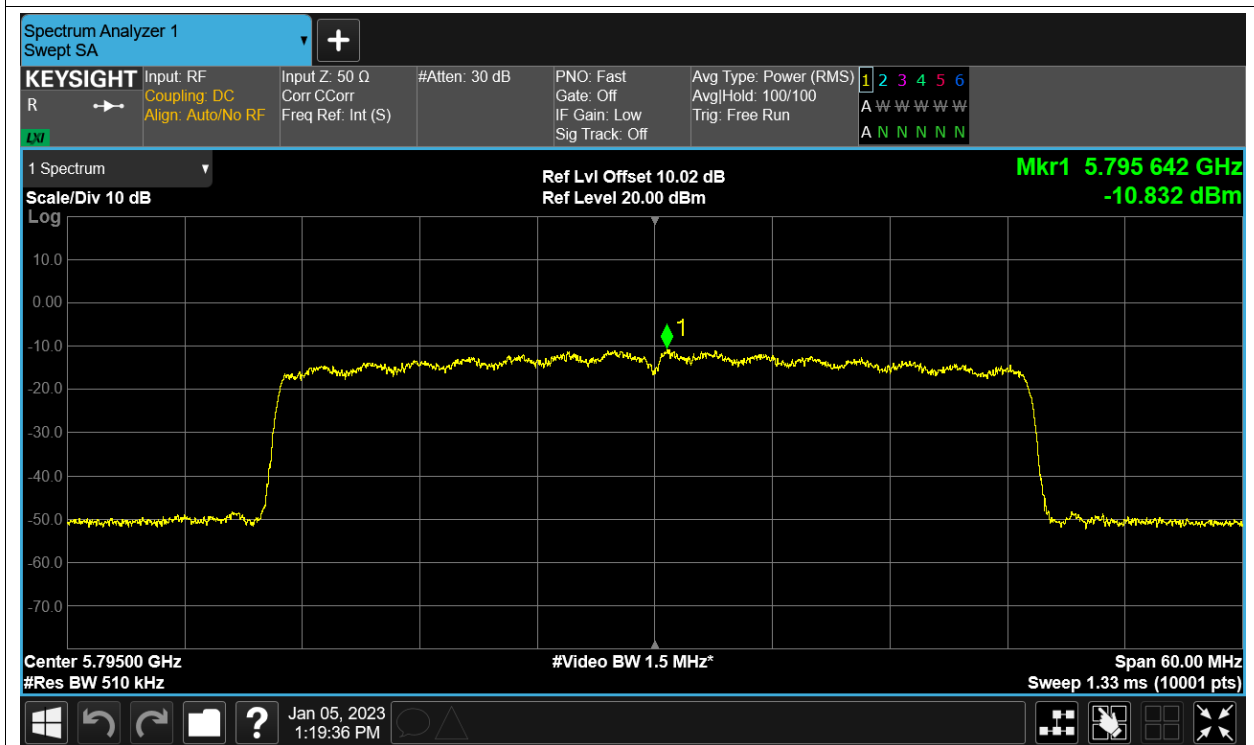
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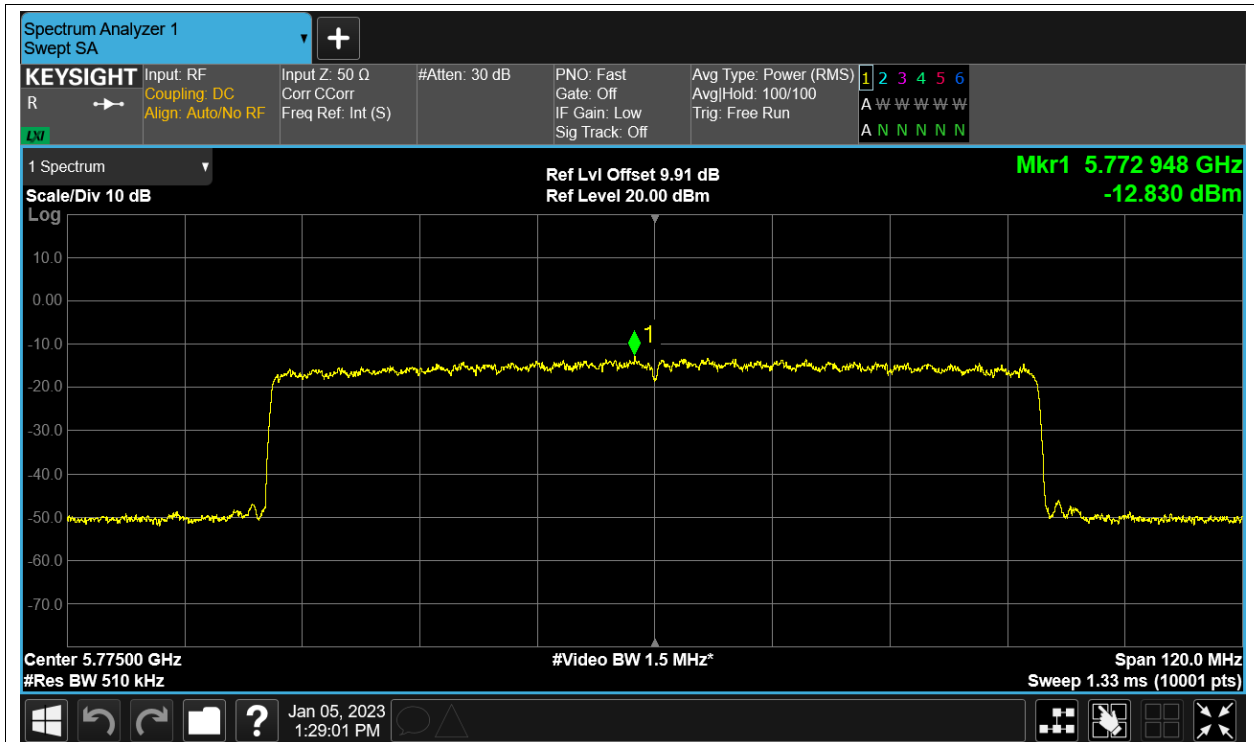
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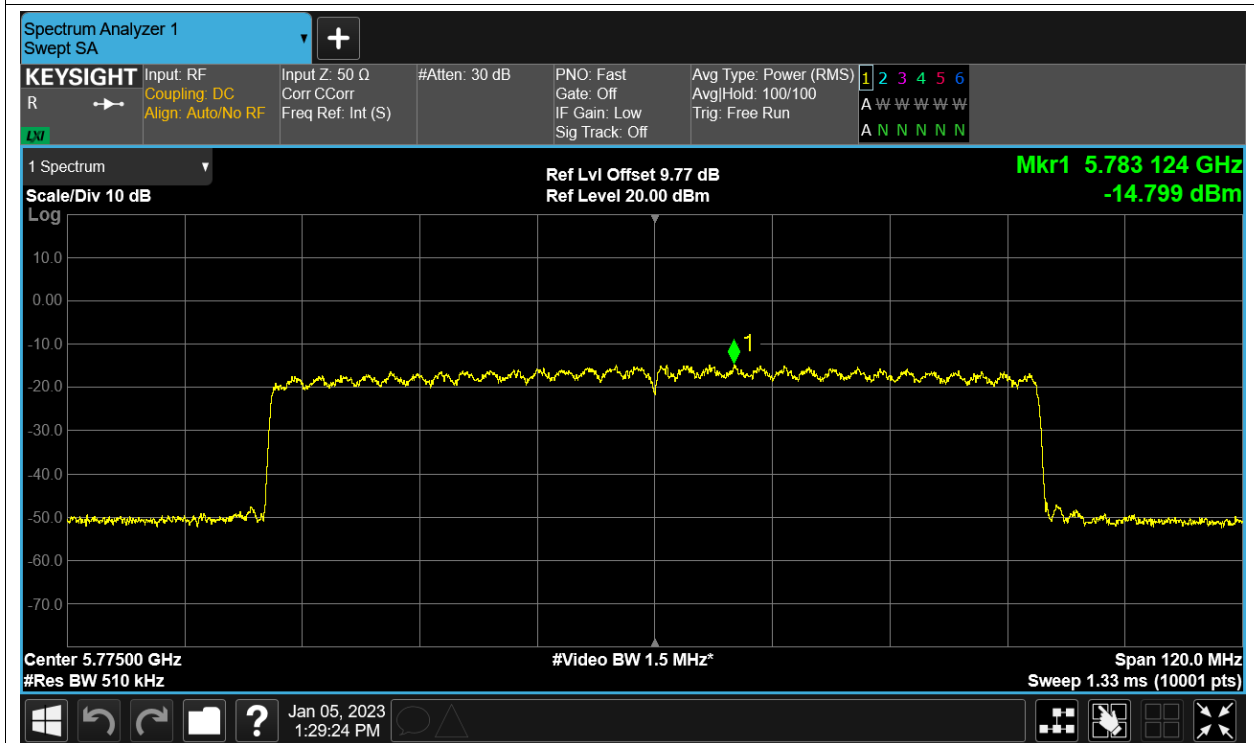
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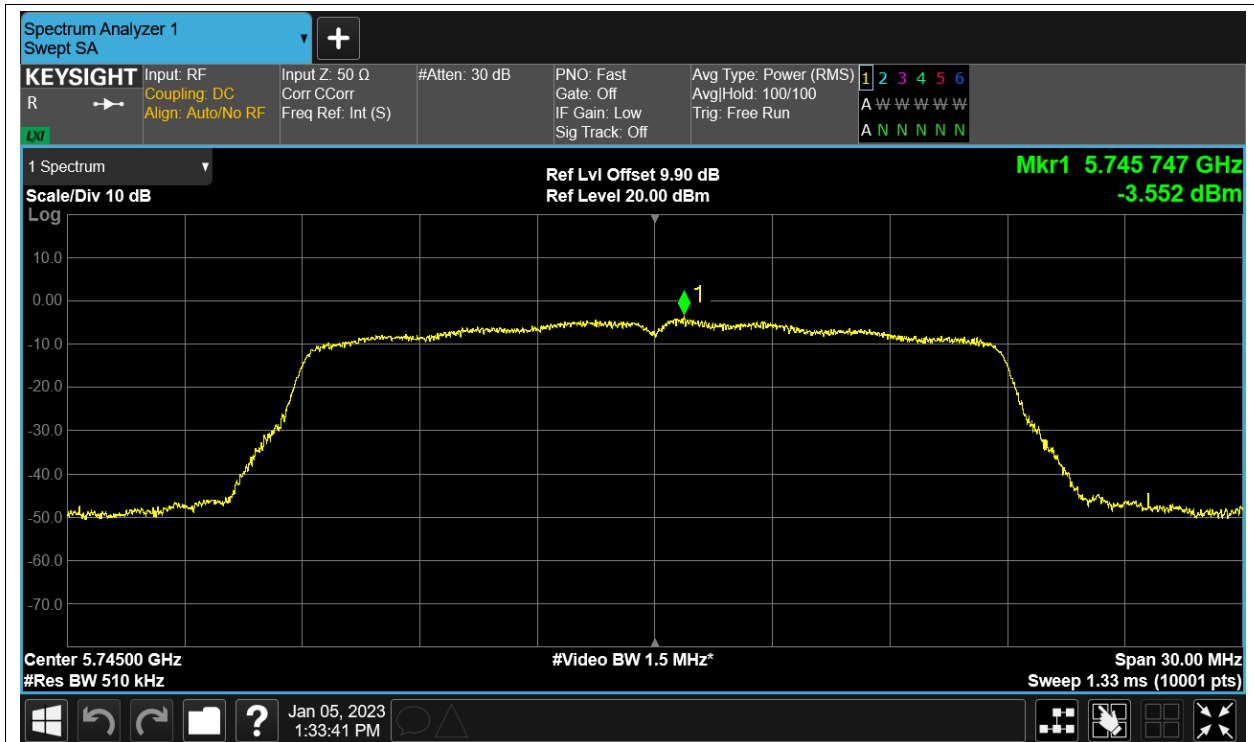
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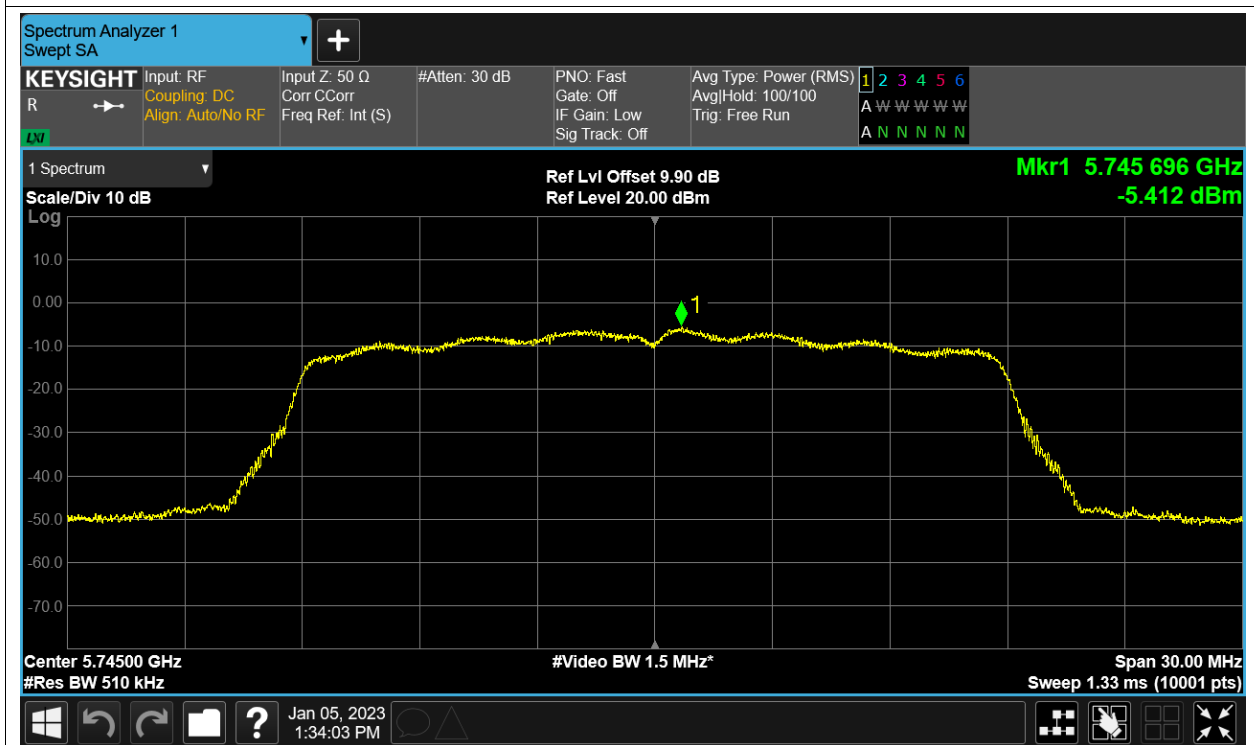
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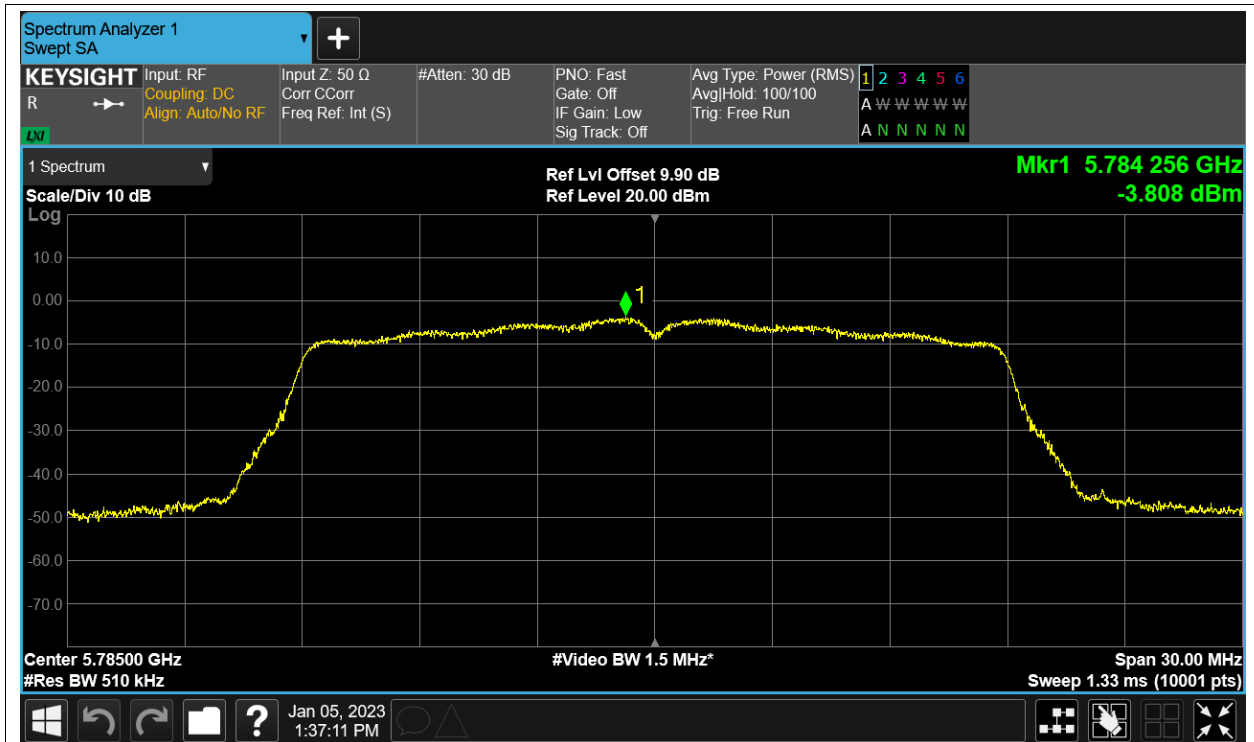
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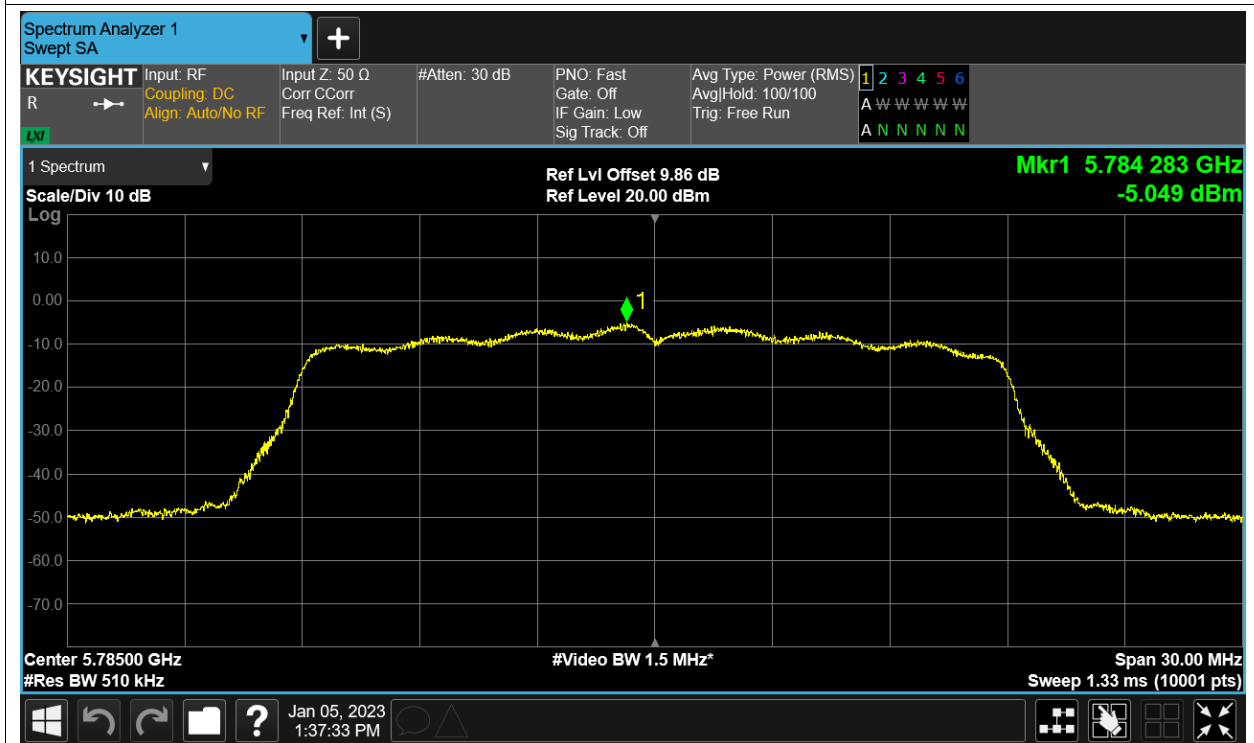
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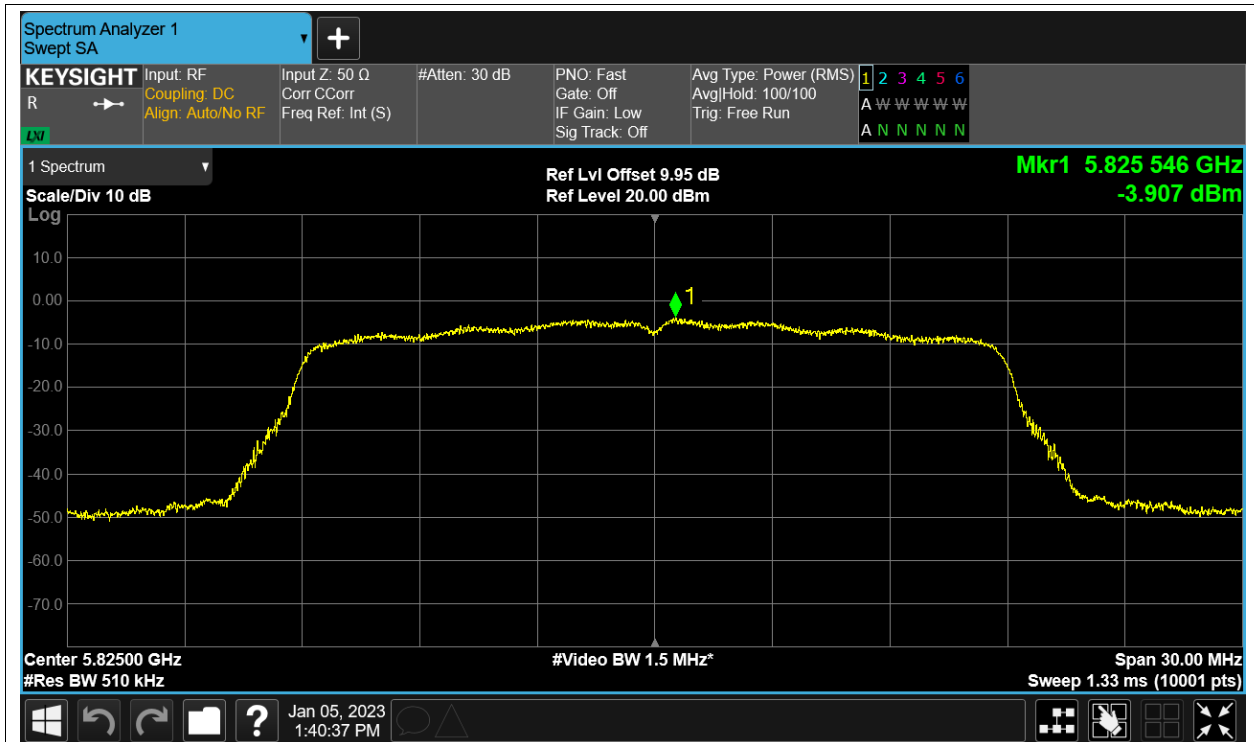
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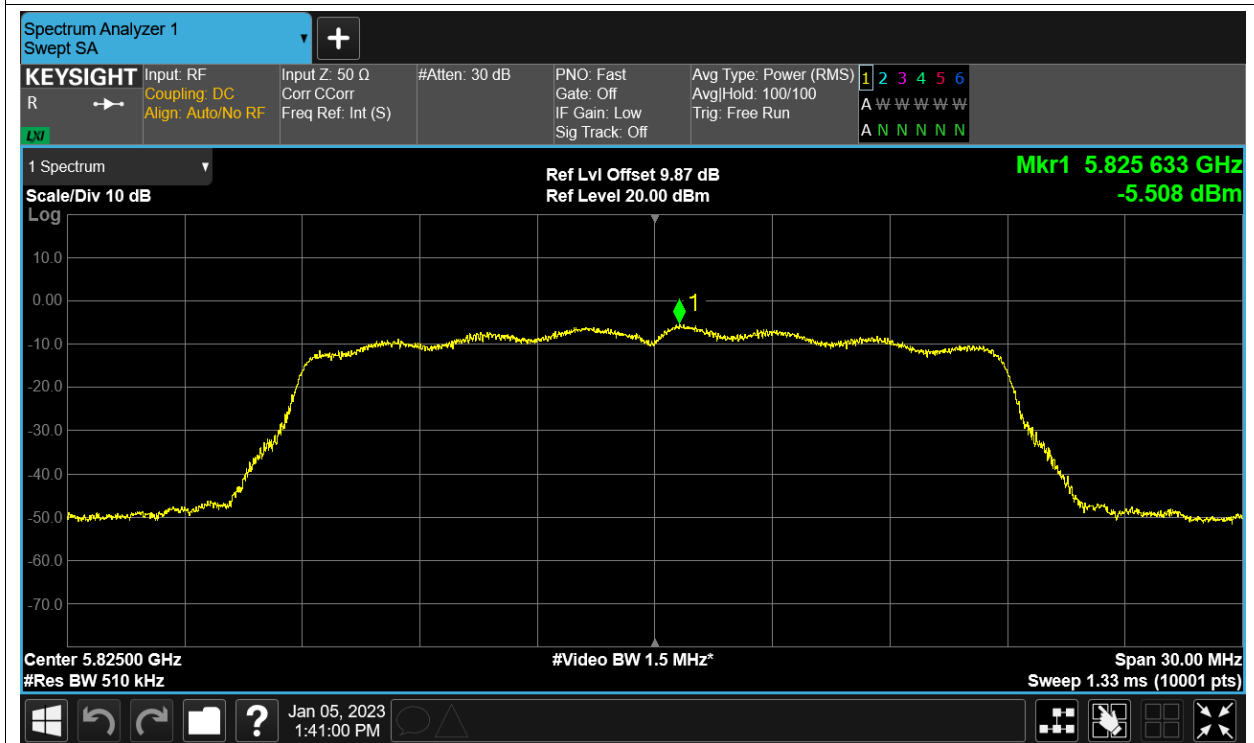
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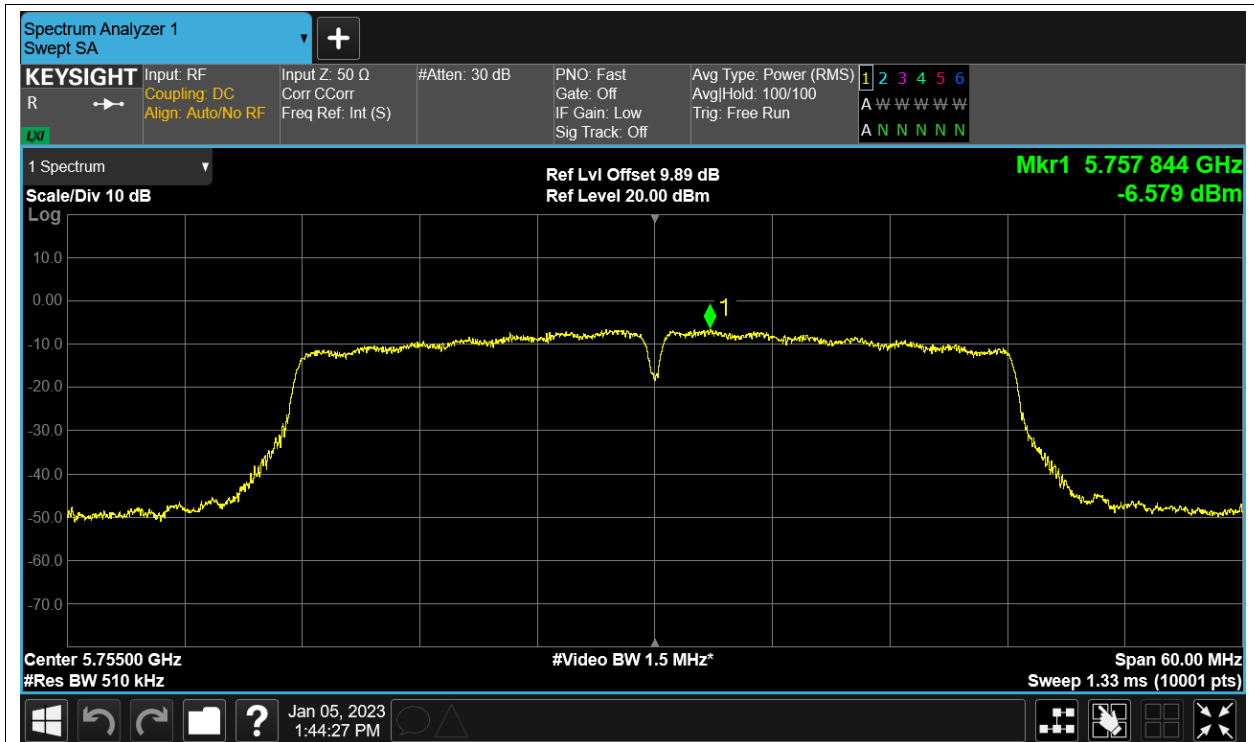
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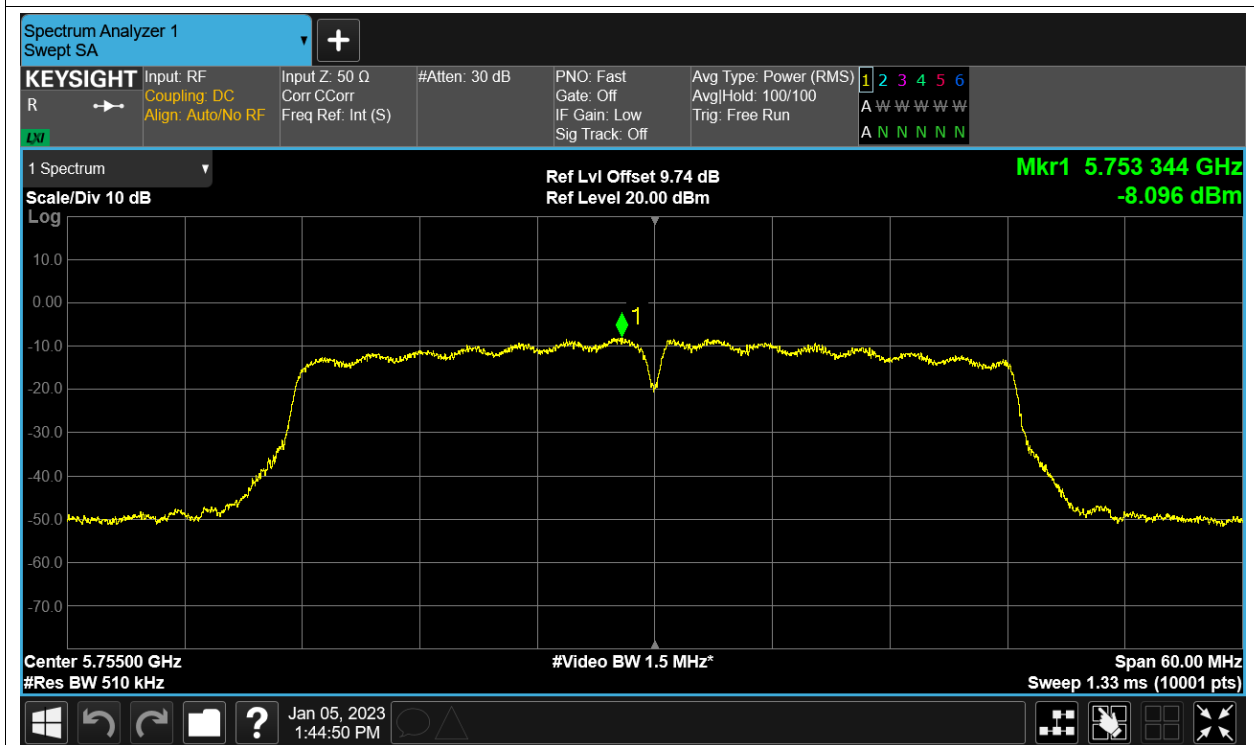
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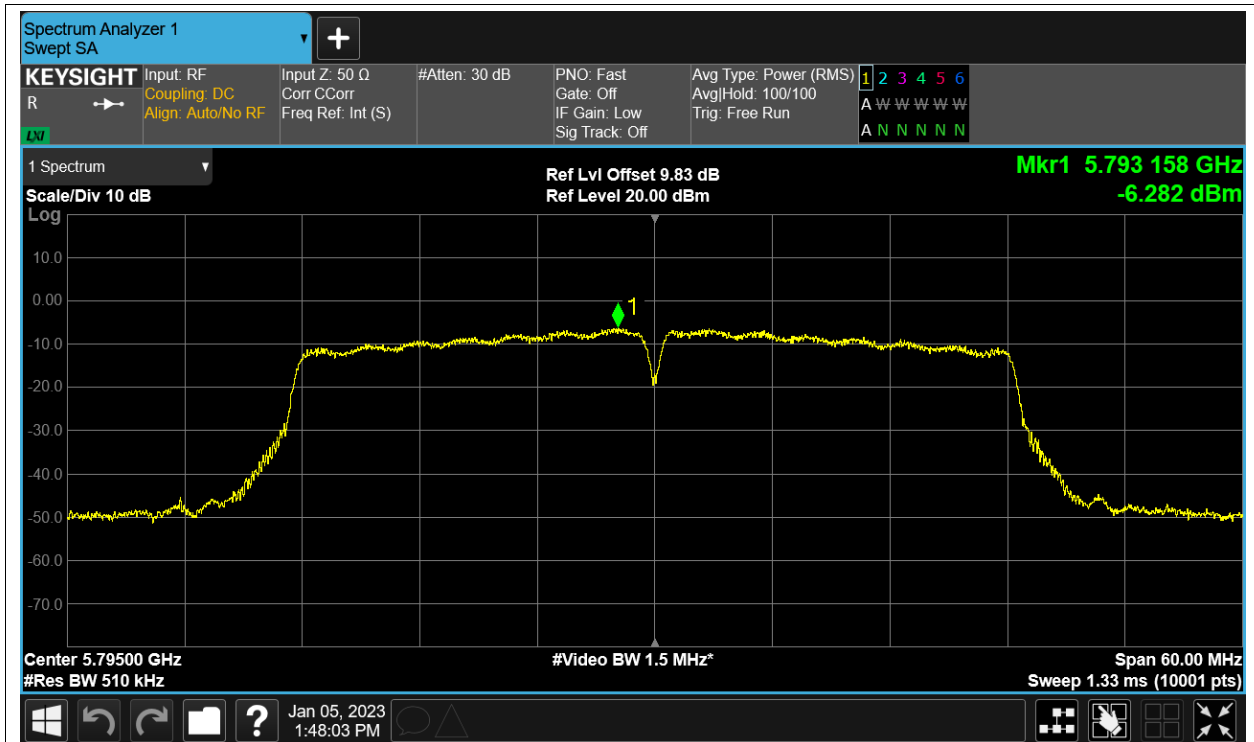
PSD NVNT n40 5755MHz Ant1



PSD NVNT n40 5755MHz Ant2



PSD NVNT n40 5795MHz Ant1



PSD NVNT n40 5795MHz Ant2

