



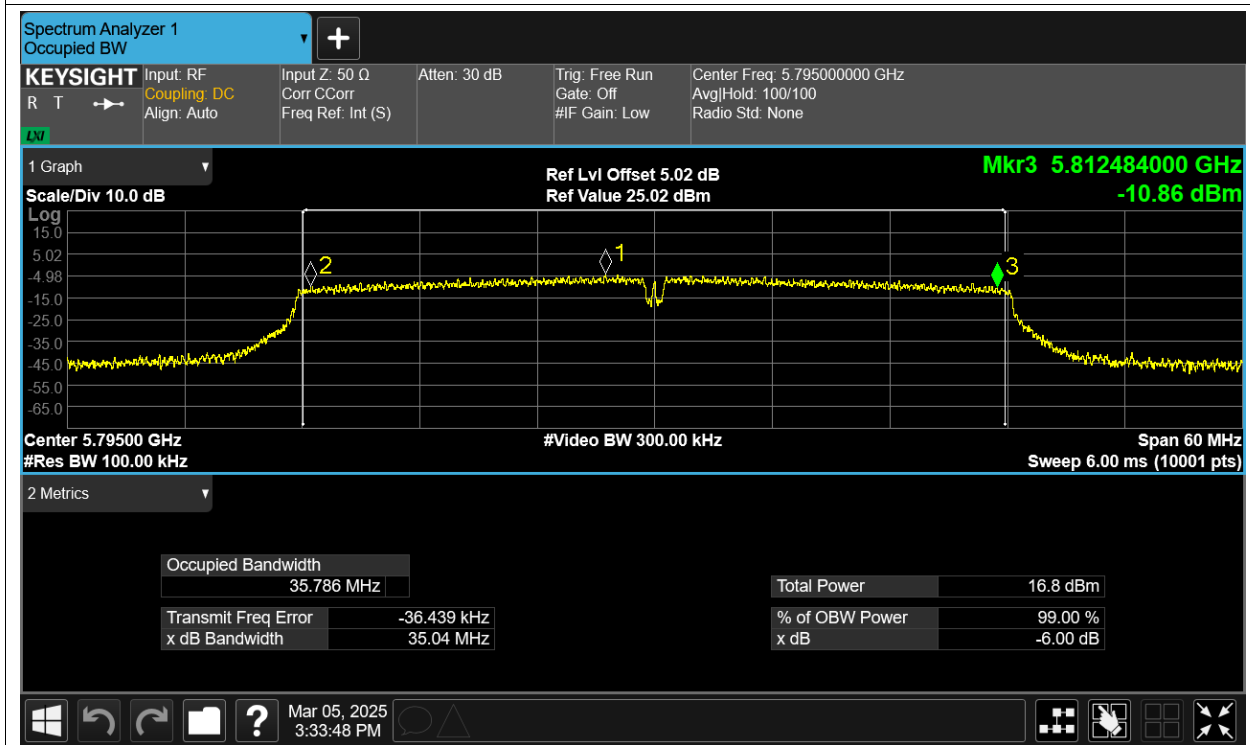
-6dB Bandwidth NVNT n40 5755MHz Ant2



-6dB Bandwidth NVNT n40 5795MHz Ant1



-6dB Bandwidth NVNT n40 5795MHz Ant2

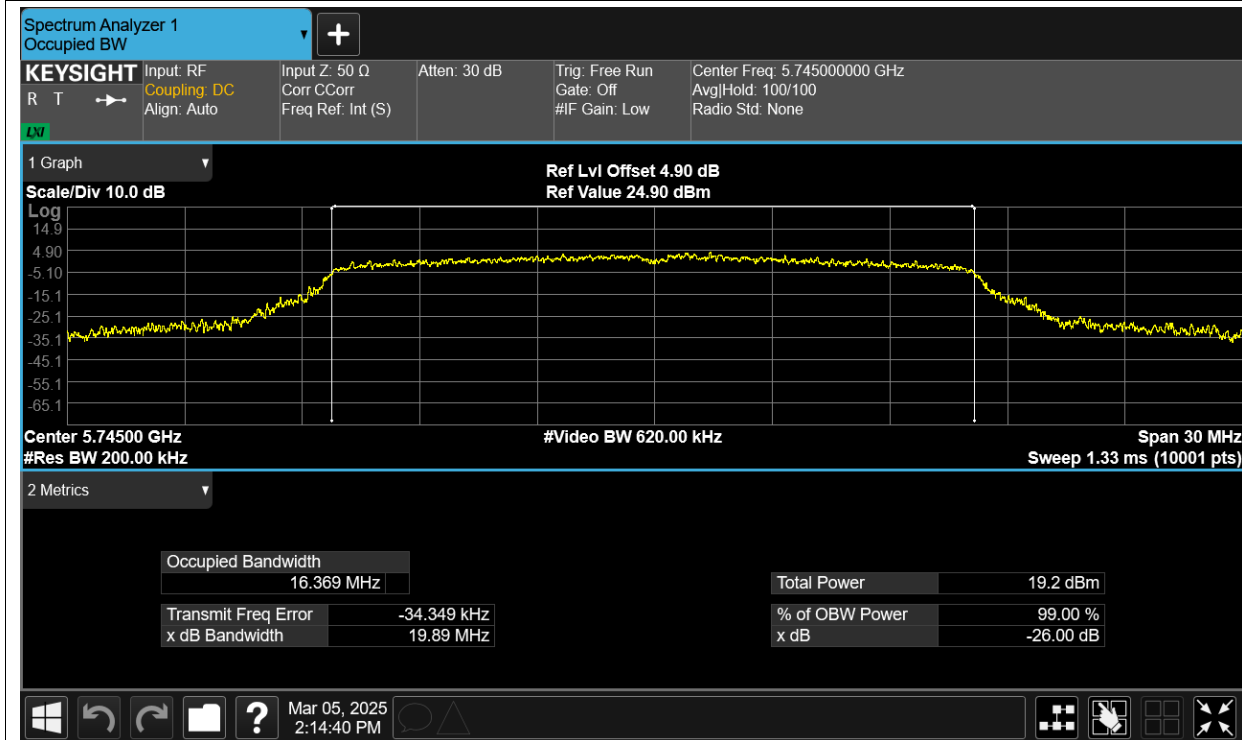


Occupied Channel Bandwidth

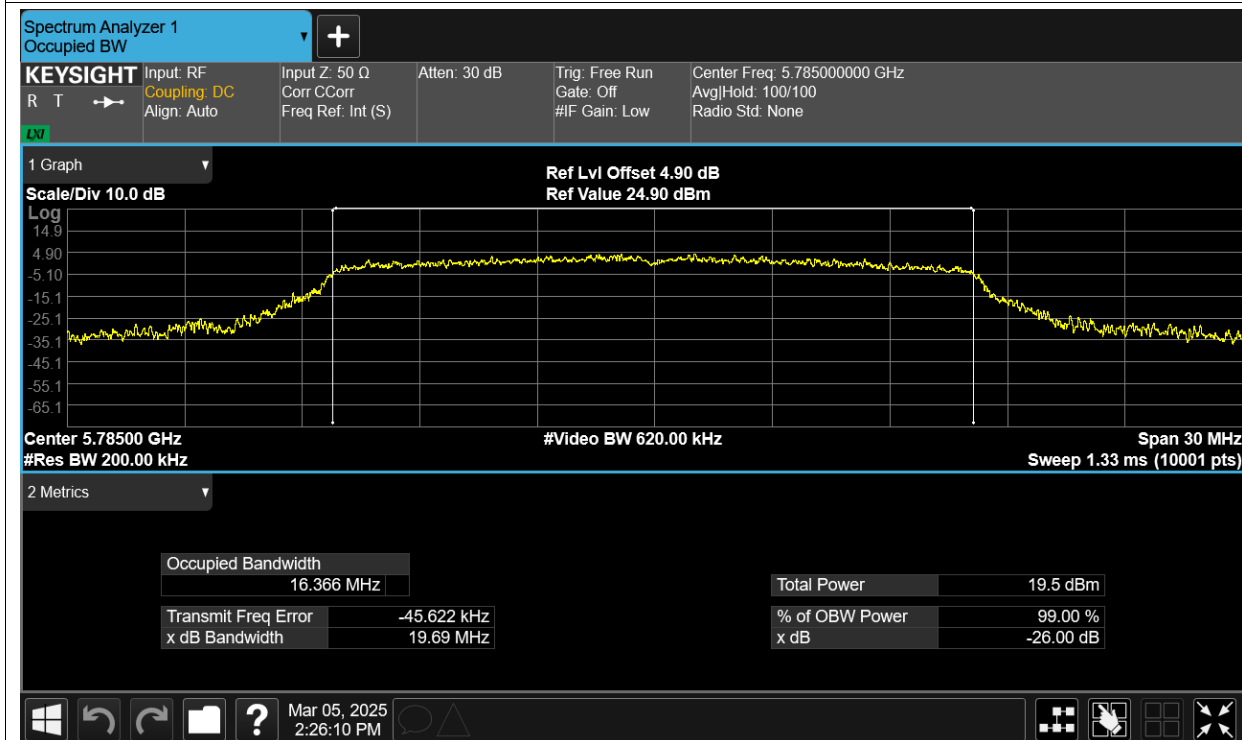
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.369
NVNT	a	5785	Ant1	16.366
NVNT	a	5825	Ant1	16.333
NVNT	a	5745	Ant2	16.292
NVNT	a	5785	Ant2	16.317
NVNT	a	5825	Ant2	16.317
NVNT	ac20	5745	Ant1	17.465
NVNT	ac20	5745	Ant2	17.49
NVNT	ac20	5785	Ant1	17.457
NVNT	ac20	5785	Ant2	17.474
NVNT	ac20	5825	Ant1	17.472
NVNT	ac20	5825	Ant2	17.48
NVNT	ac40	5755	Ant1	35.979
NVNT	ac40	5755	Ant2	35.886
NVNT	ac40	5795	Ant1	35.93
NVNT	ac40	5795	Ant2	35.913
NVNT	ac80	5775	Ant1	75.594
NVNT	ac80	5775	Ant2	75.538
NVNT	ax20	5745	Ant1	18.754
NVNT	ax20	5745	Ant2	18.715
NVNT	ax20	5785	Ant1	18.725
NVNT	ax20	5785	Ant2	18.746
NVNT	ax20	5825	Ant1	18.743
NVNT	ax20	5825	Ant2	18.748
NVNT	ax40	5755	Ant1	37.625
NVNT	ax40	5755	Ant2	37.462
NVNT	ax40	5795	Ant1	37.51
NVNT	ax40	5795	Ant2	37.496
NVNT	ax80	5775	Ant1	77.158
NVNT	ax80	5775	Ant2	77.212
NVNT	n20	5745	Ant1	17.442
NVNT	n20	5745	Ant2	17.494
NVNT	n20	5785	Ant1	17.469
NVNT	n20	5785	Ant2	17.485
NVNT	n20	5825	Ant1	17.49
NVNT	n20	5825	Ant2	17.464
NVNT	n40	5755	Ant1	35.968
NVNT	n40	5755	Ant2	35.868
NVNT	n40	5795	Ant1	35.959
NVNT	n40	5795	Ant2	35.842

Test Graphs

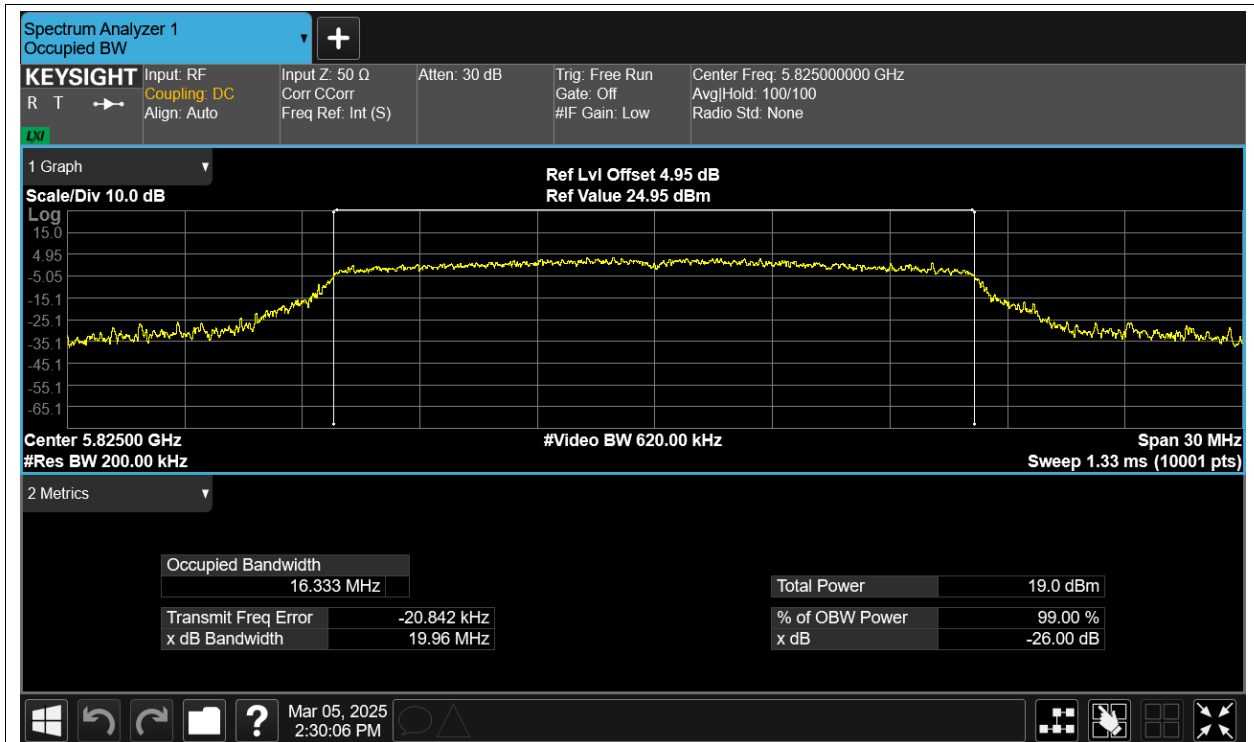
OBW NVNT a 5745MHz Ant1



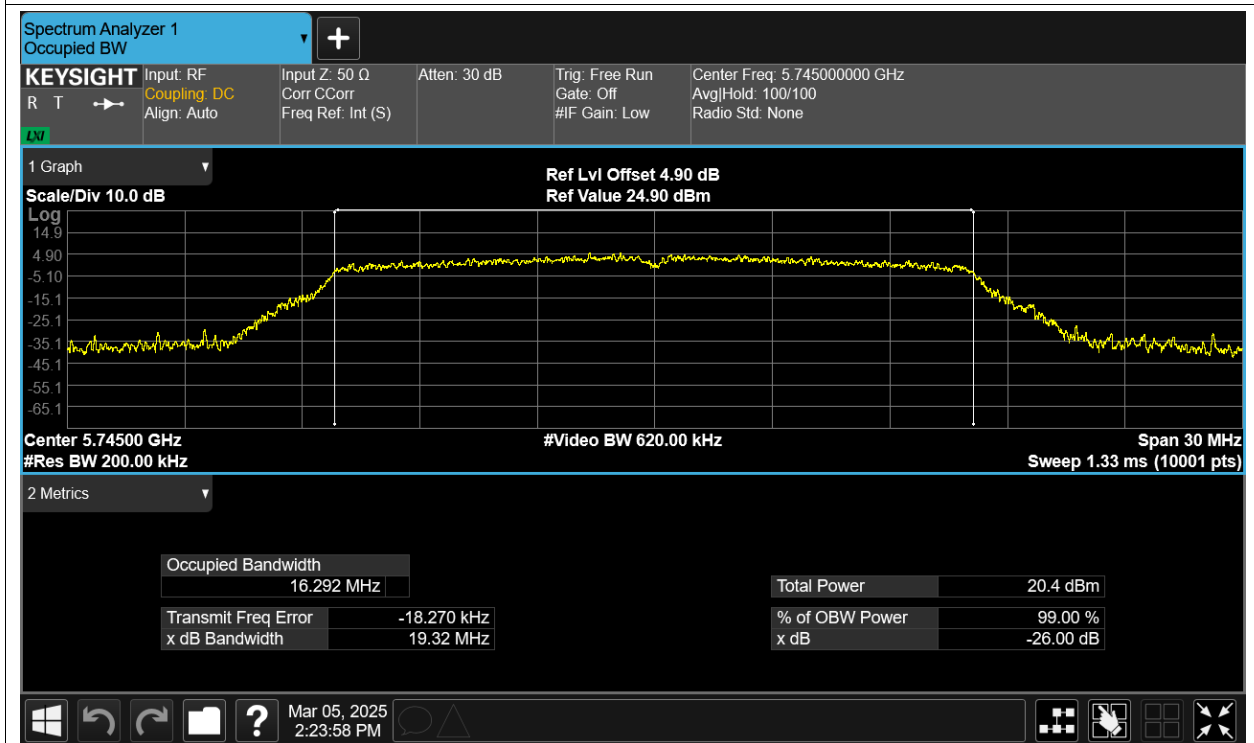
OBW NVNT a 5785MHz Ant1



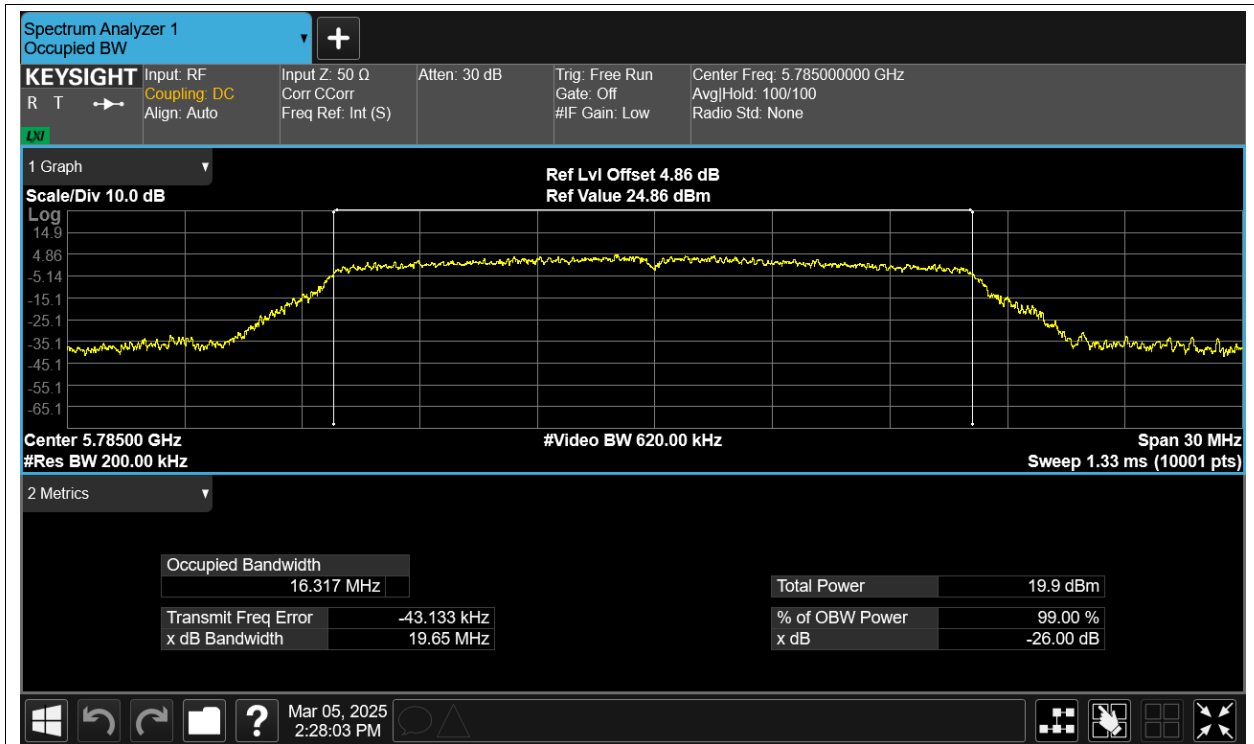
OBW NVNT a 5825MHz Ant1



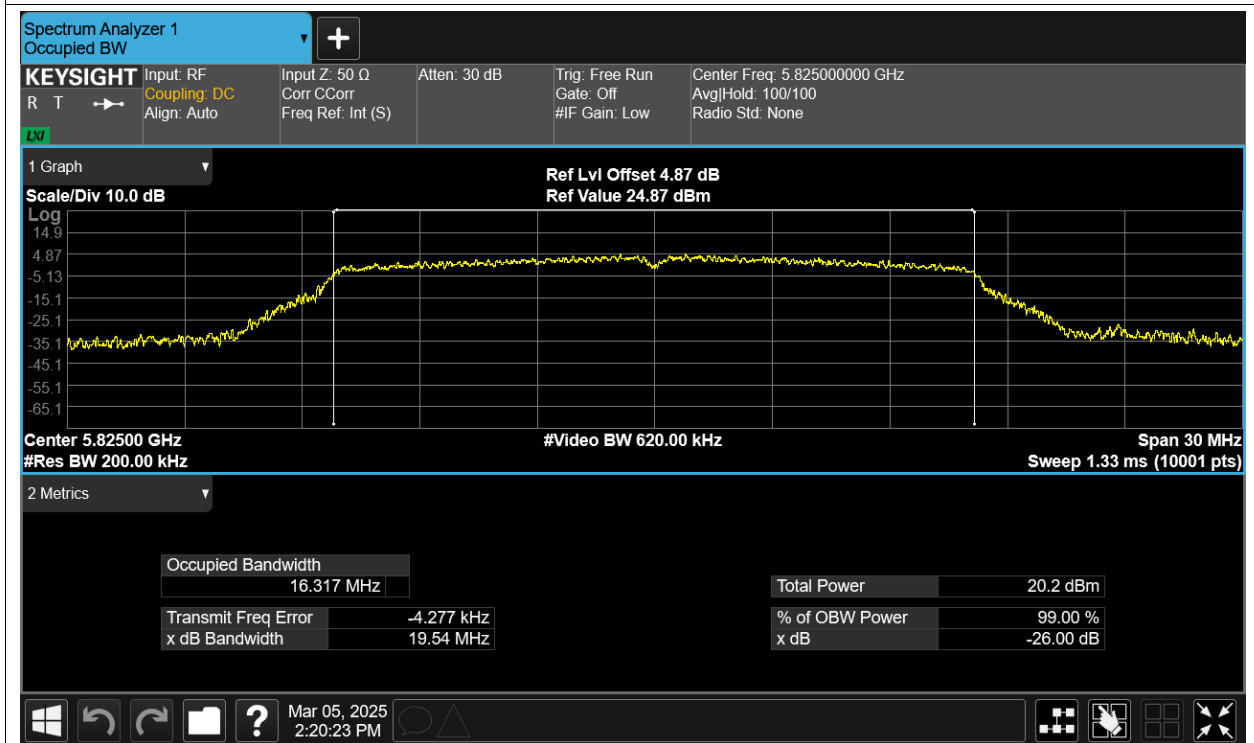
OBW NVNT a 5745MHz Ant2



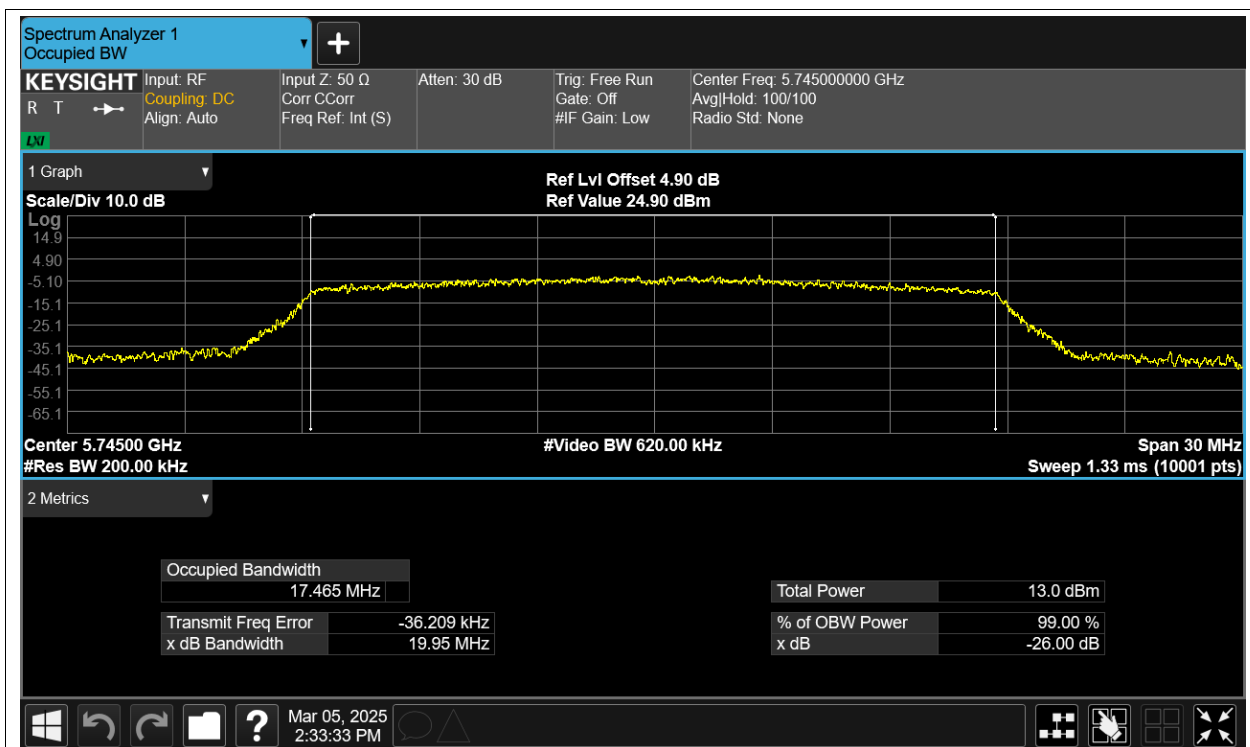
OBW NVNT a 5785MHz Ant2



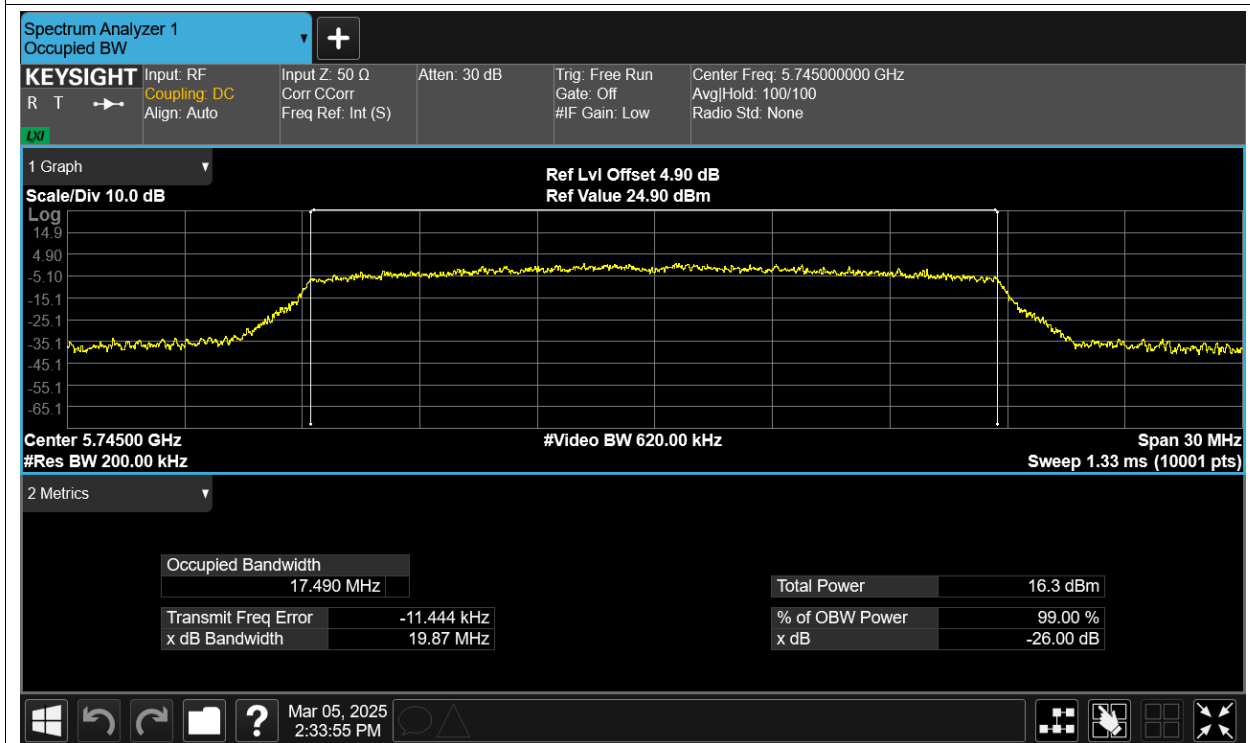
OBW NVNT a 5825MHz Ant2



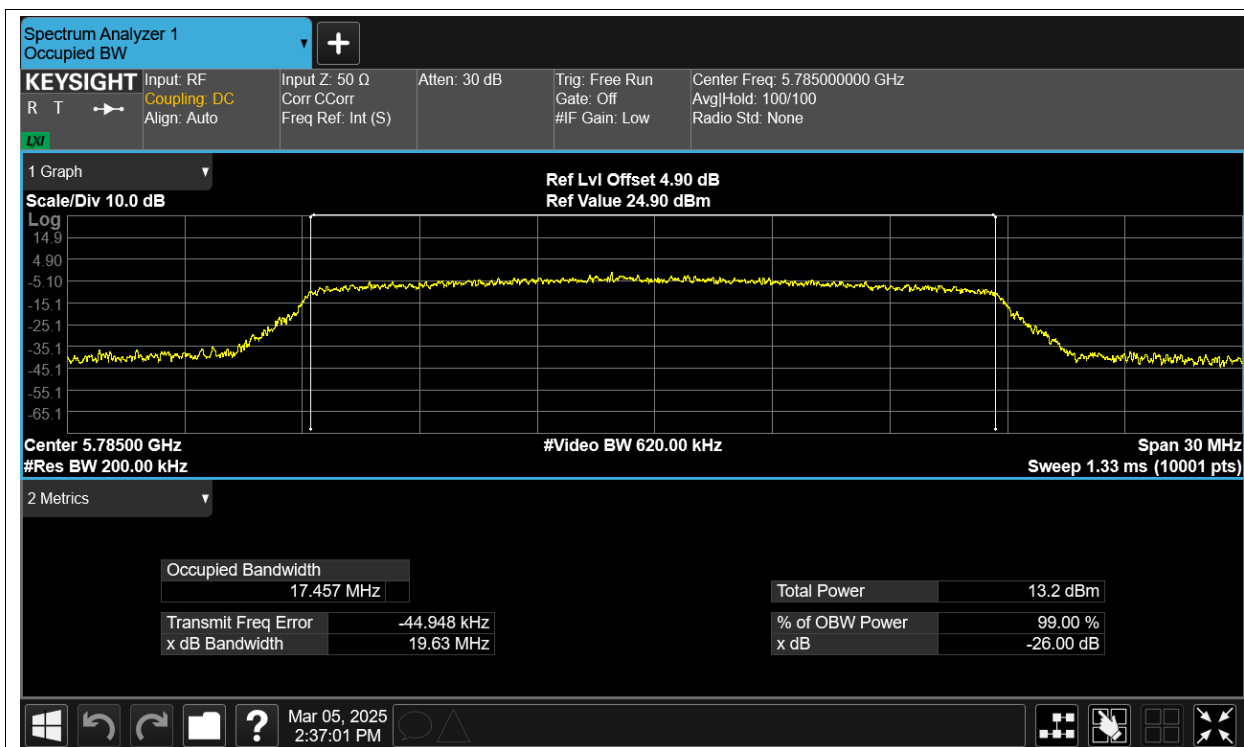
OBW NVNT ac20 5745MHz Ant1



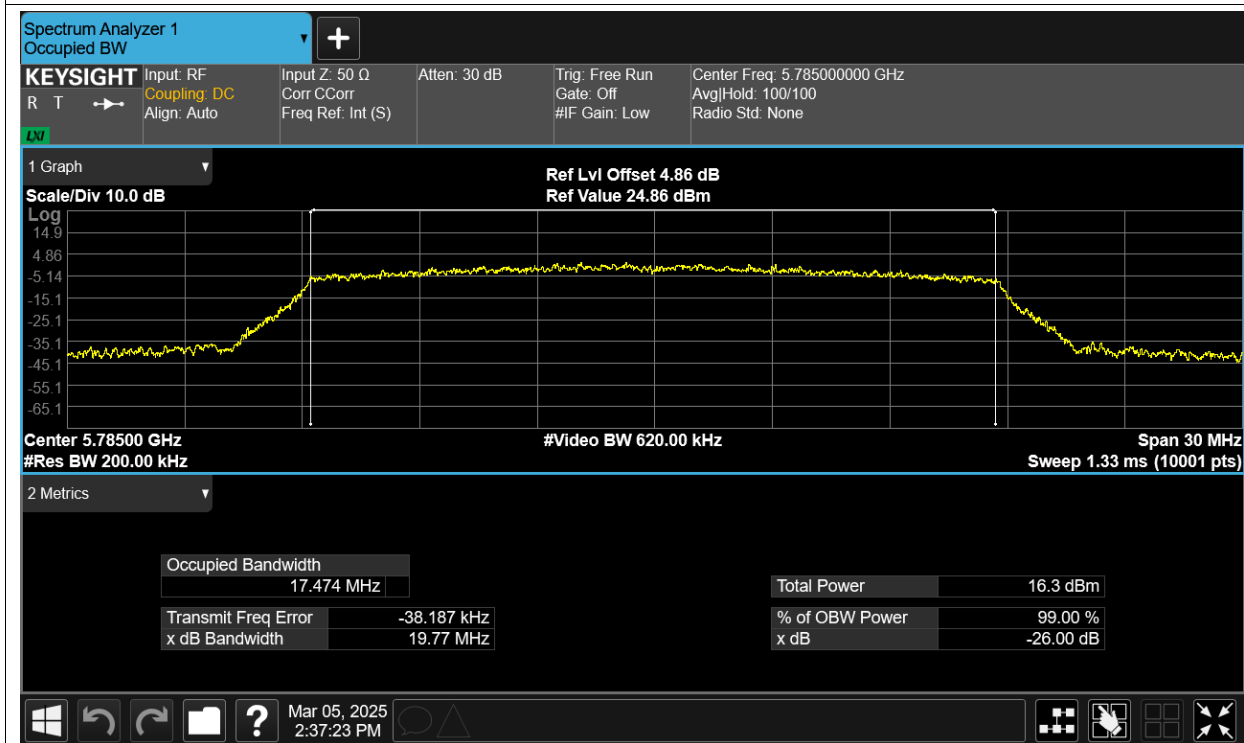
OBW NVNT ac20 5745MHz Ant2



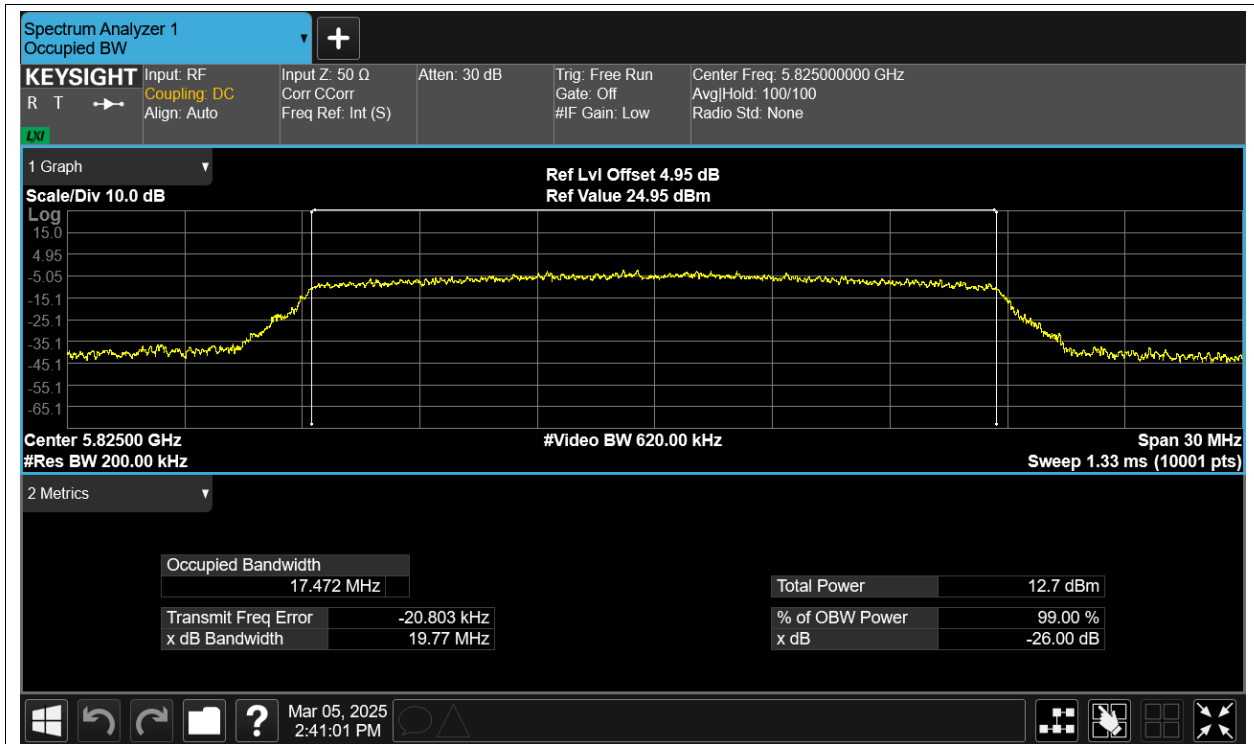
OBW NVNT ac20 5785MHz Ant1



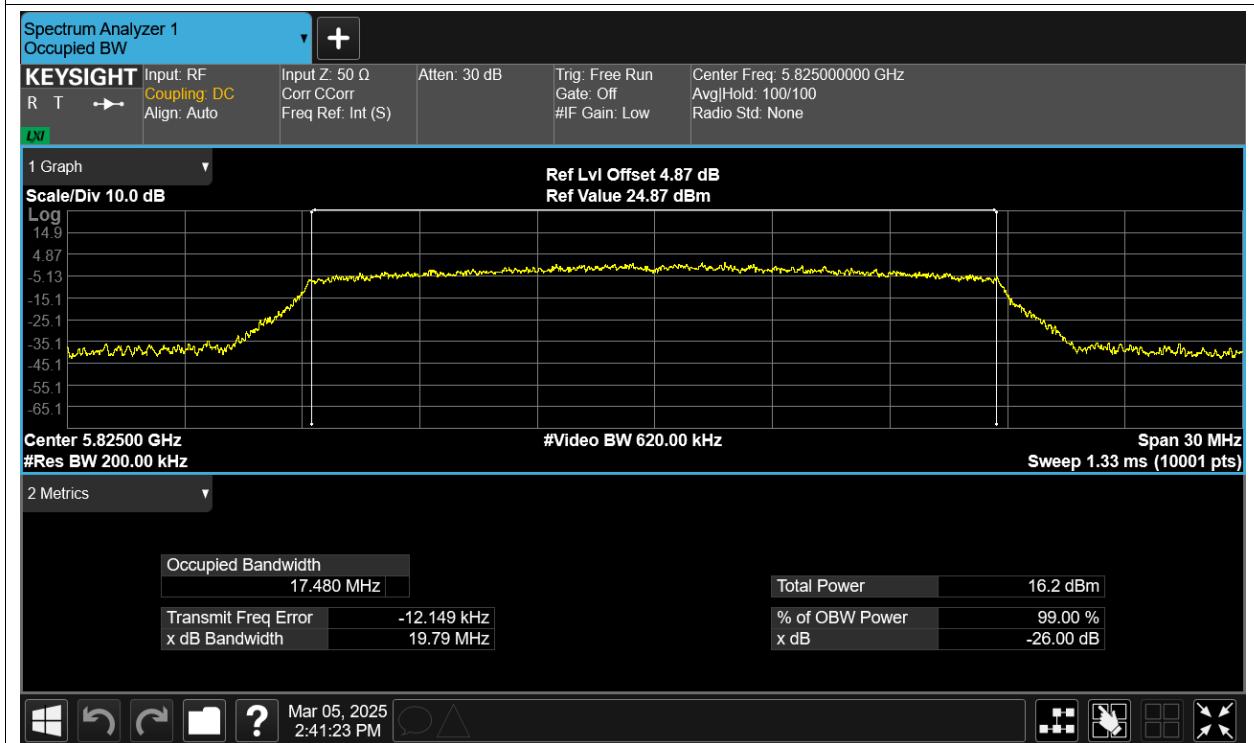
OBW NVNT ac20 5785MHz Ant2



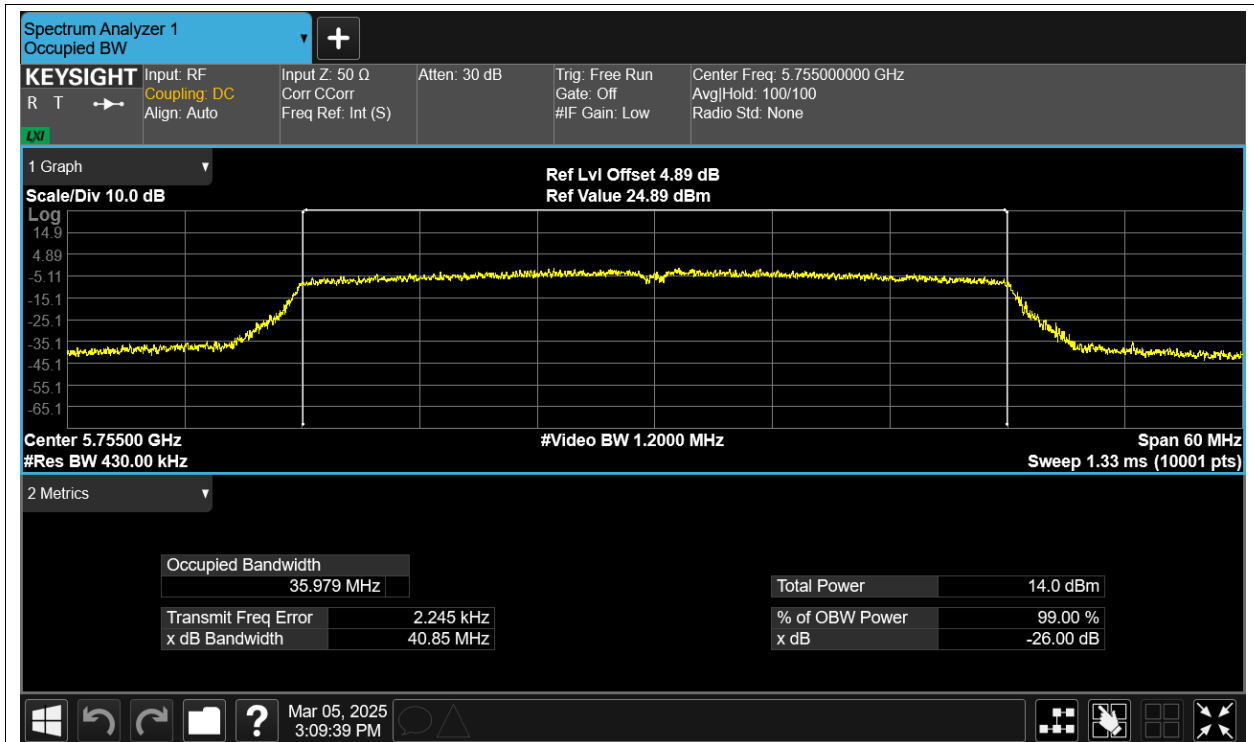
OBW NVNT ac20 5825MHz Ant1



OBW NVNT ac20 5825MHz Ant2



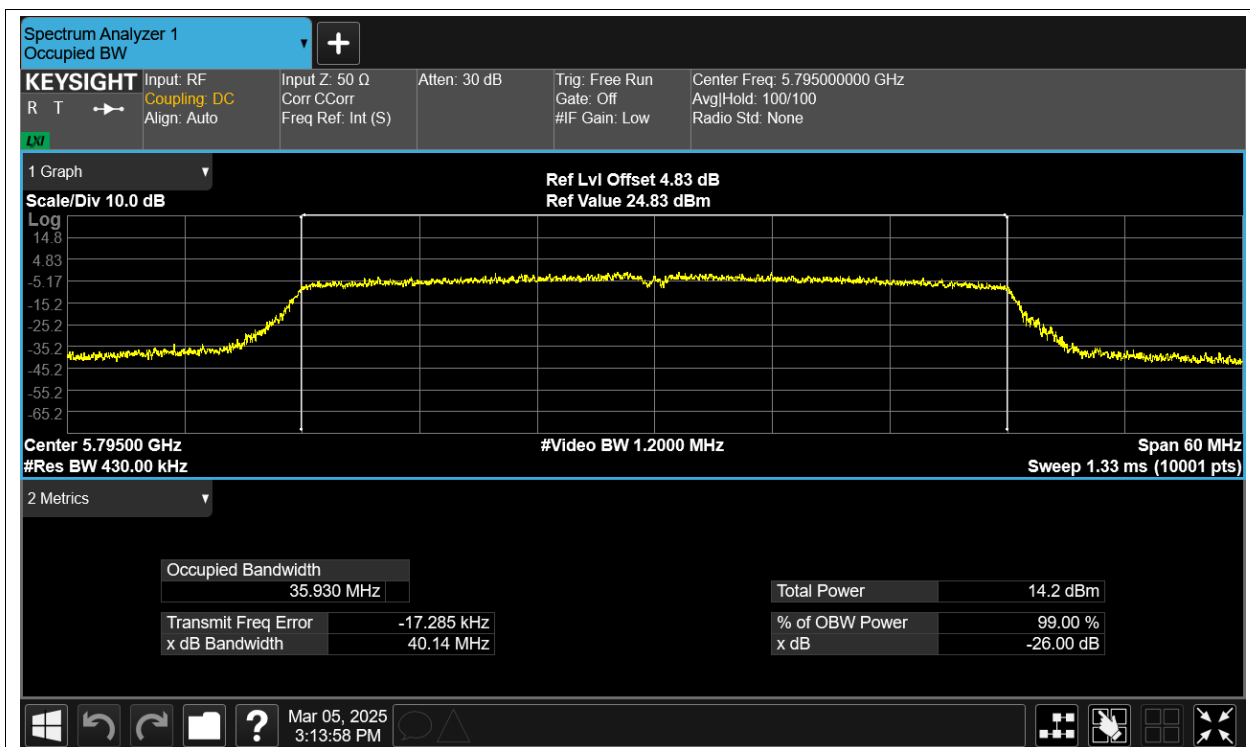
OBW NVNT ac40 5755MHz Ant1



OBW NVNT ac40 5755MHz Ant2



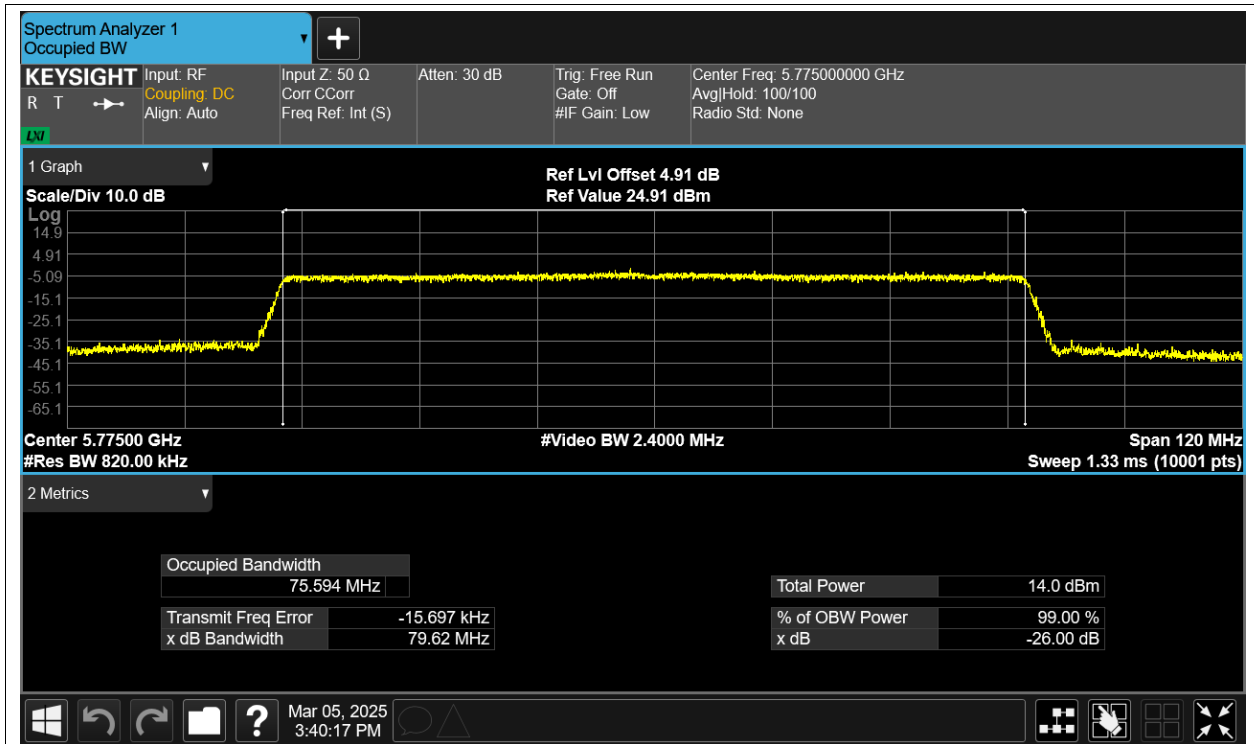
OBW NVNT ac40 5795MHz Ant1



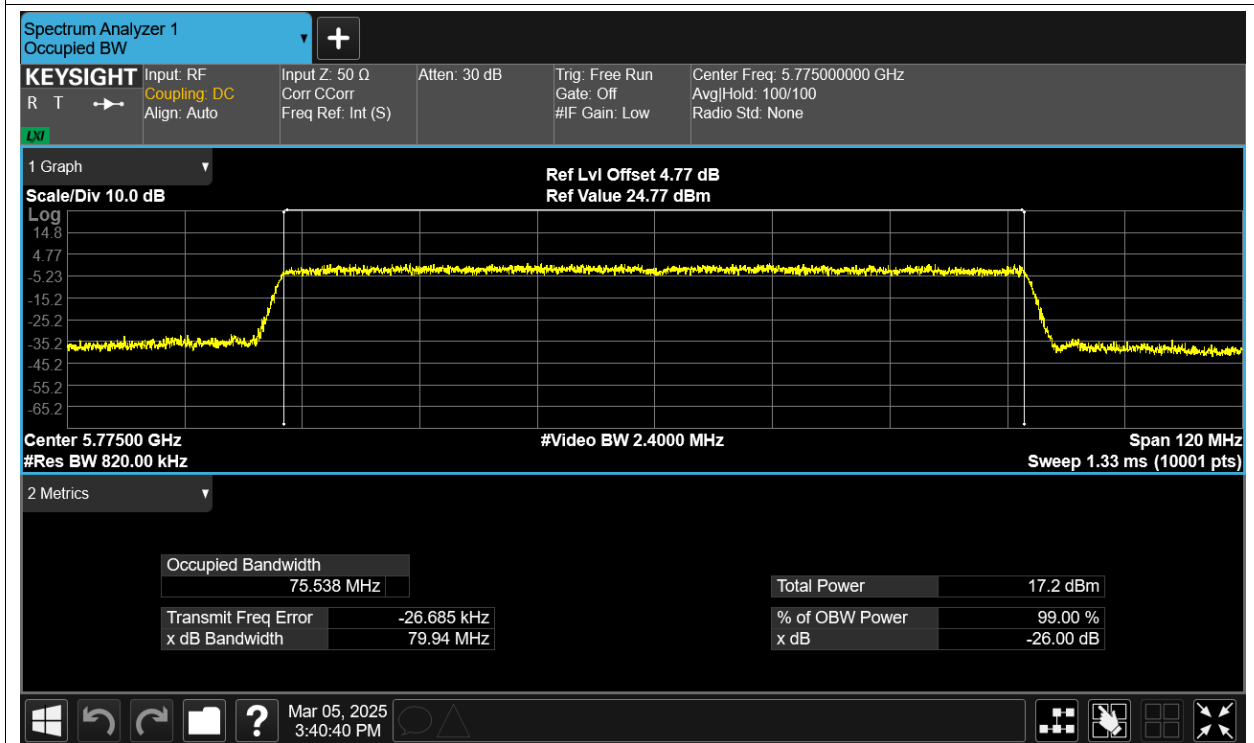
OBW NVNT ac40 5795MHz Ant2



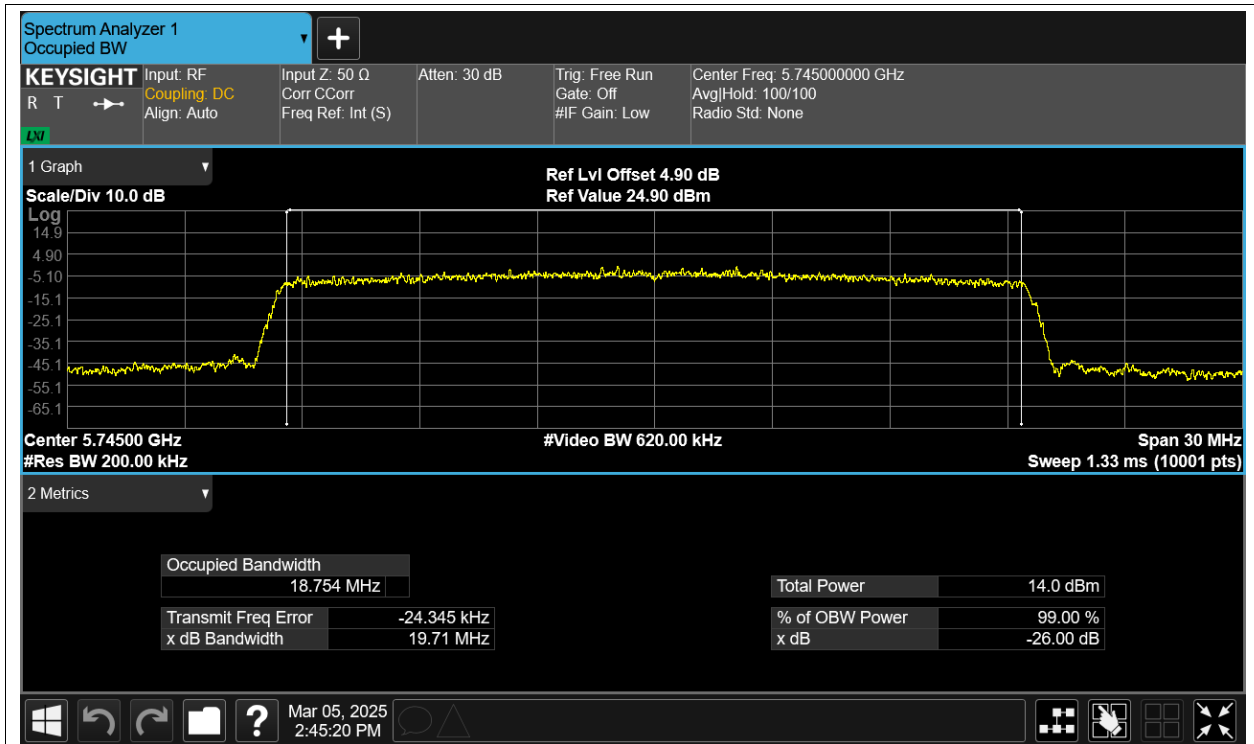
OBW NVNT ac80 5775MHz Ant1



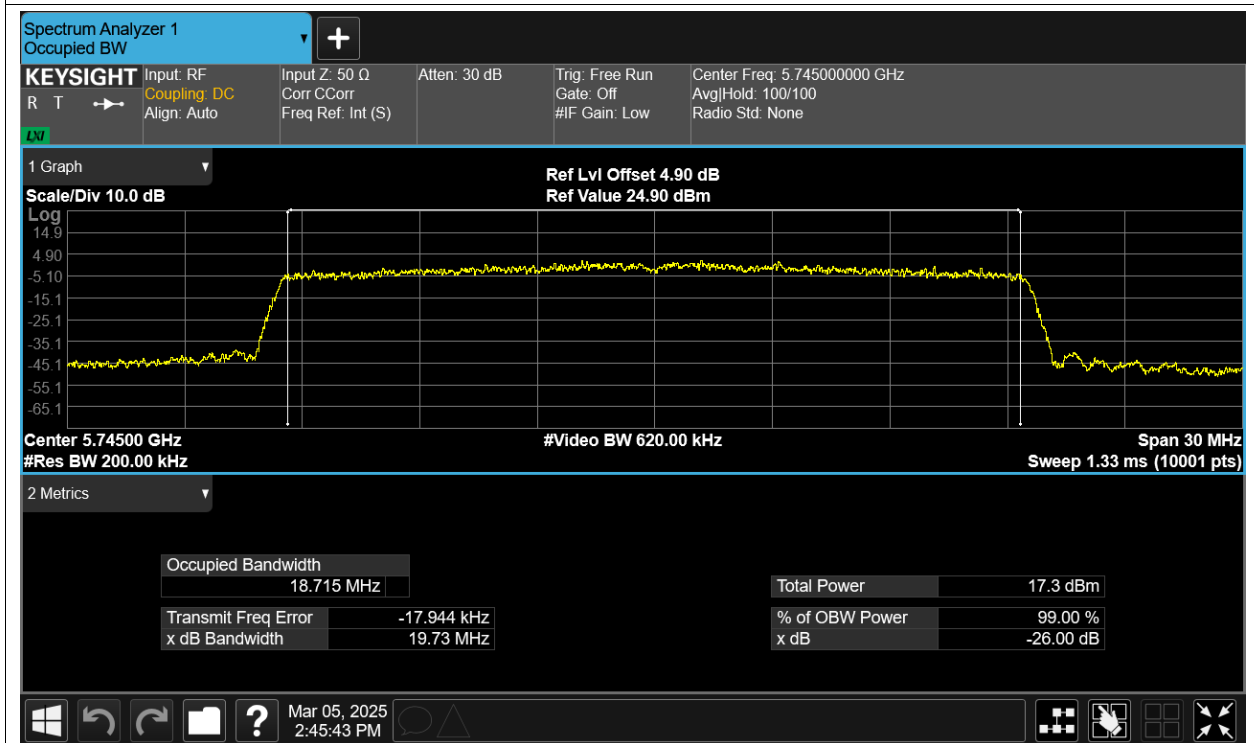
OBW NVNT ac80 5775MHz Ant2



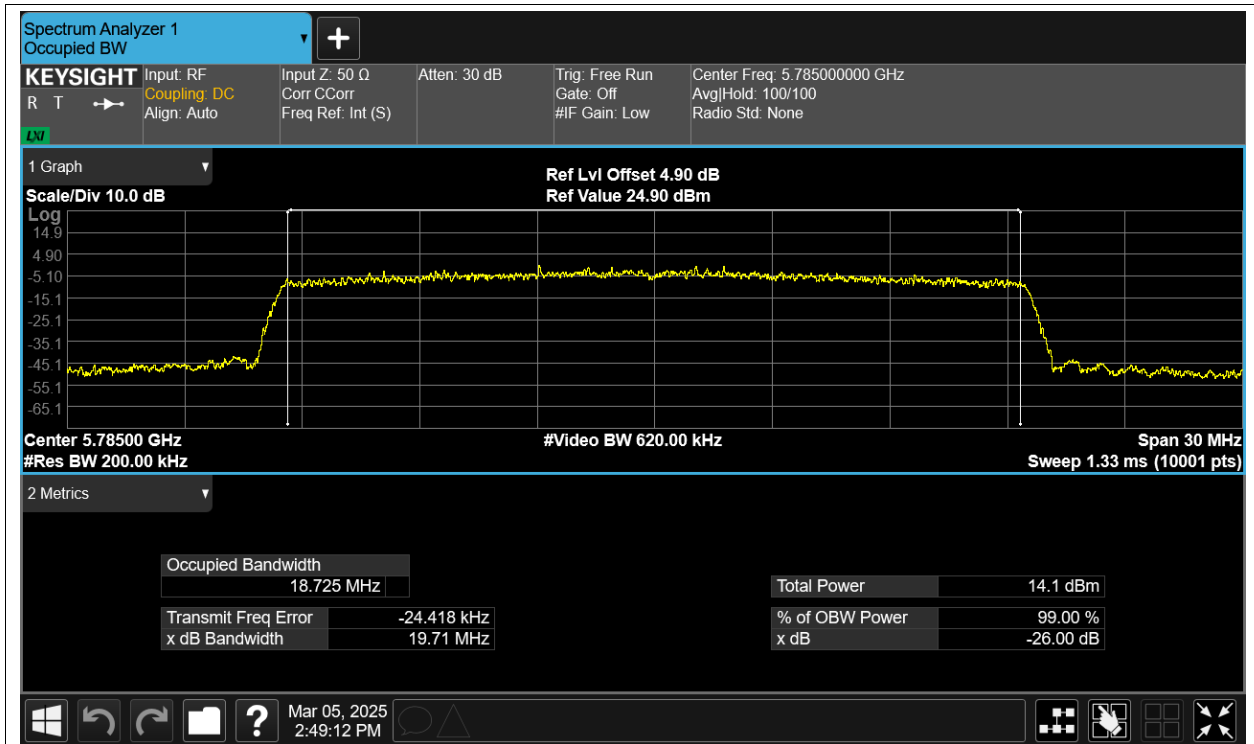
OBW NVNT ax20 5745MHz Ant1



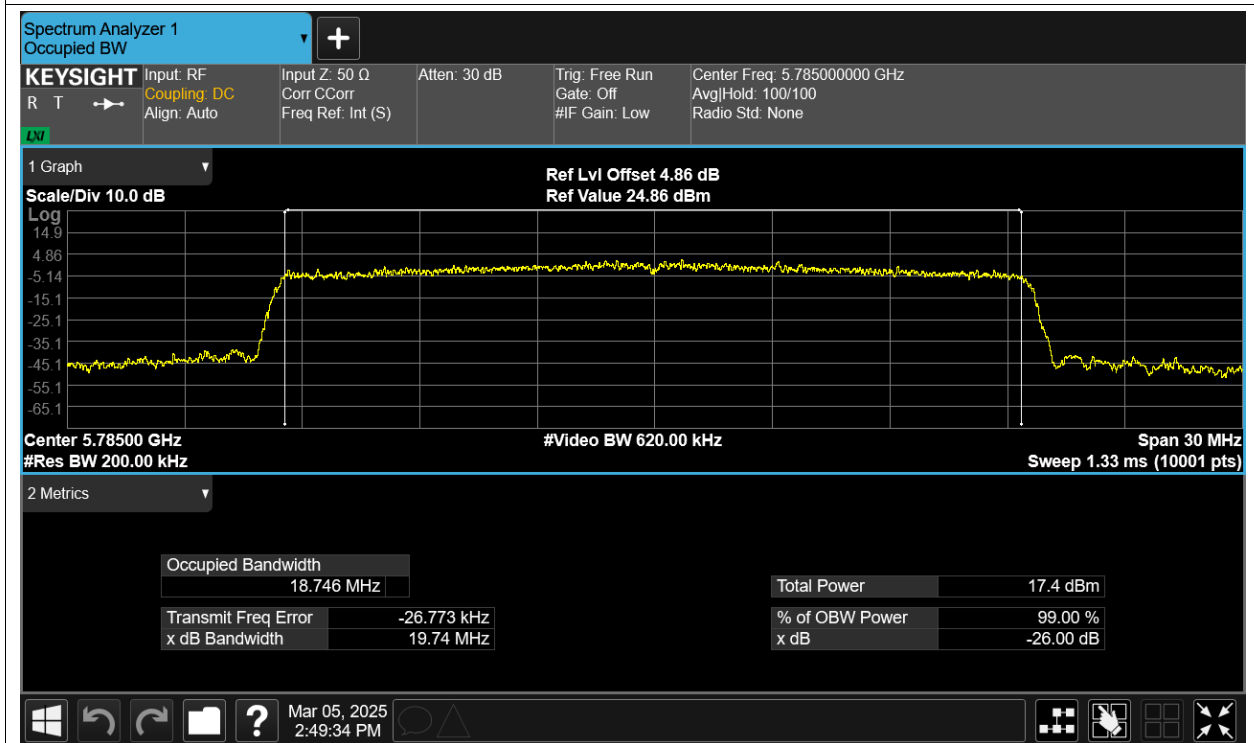
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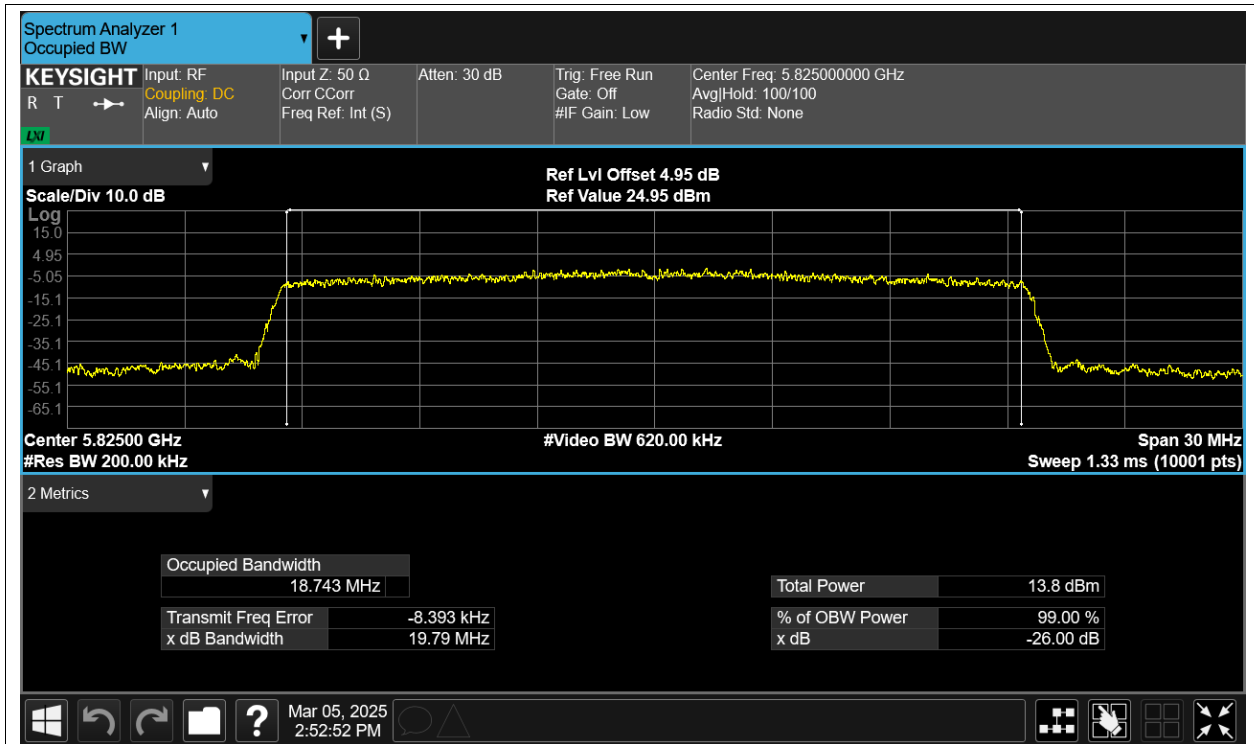
OBW NVNT ax20 5785MHz Ant1



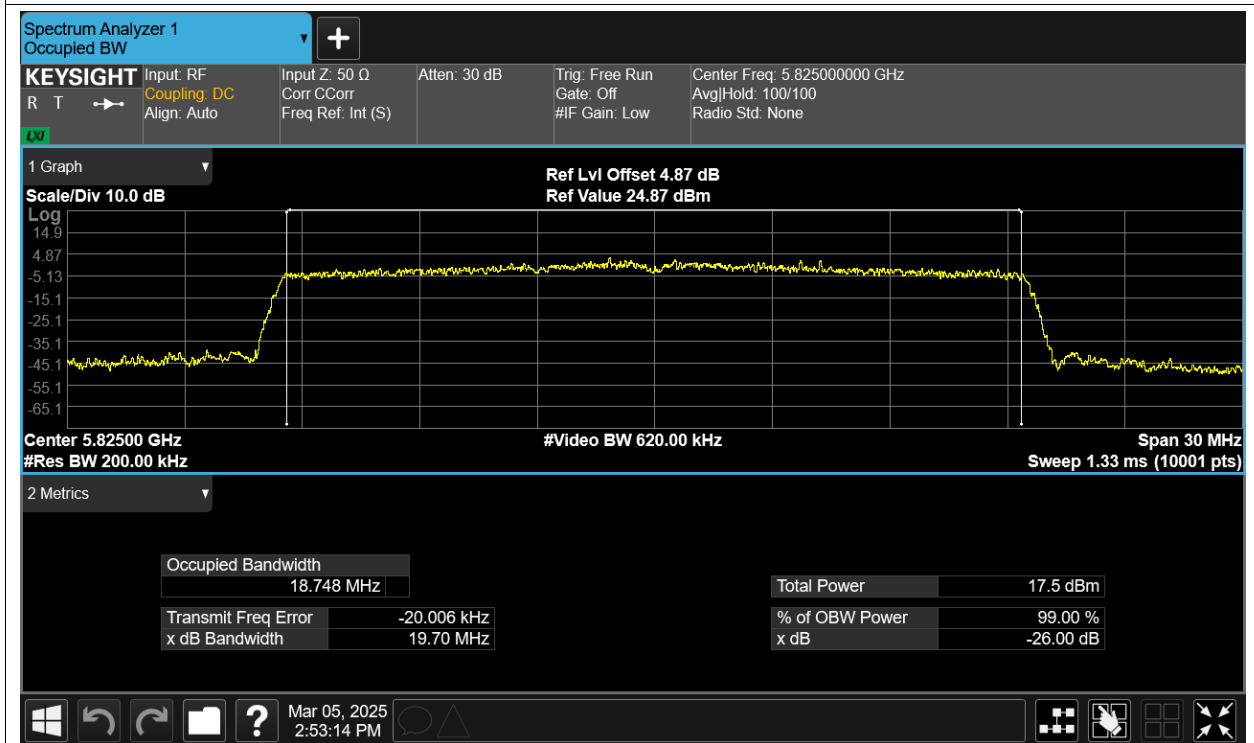
OBW NVNT ax20 5785MHz Ant2



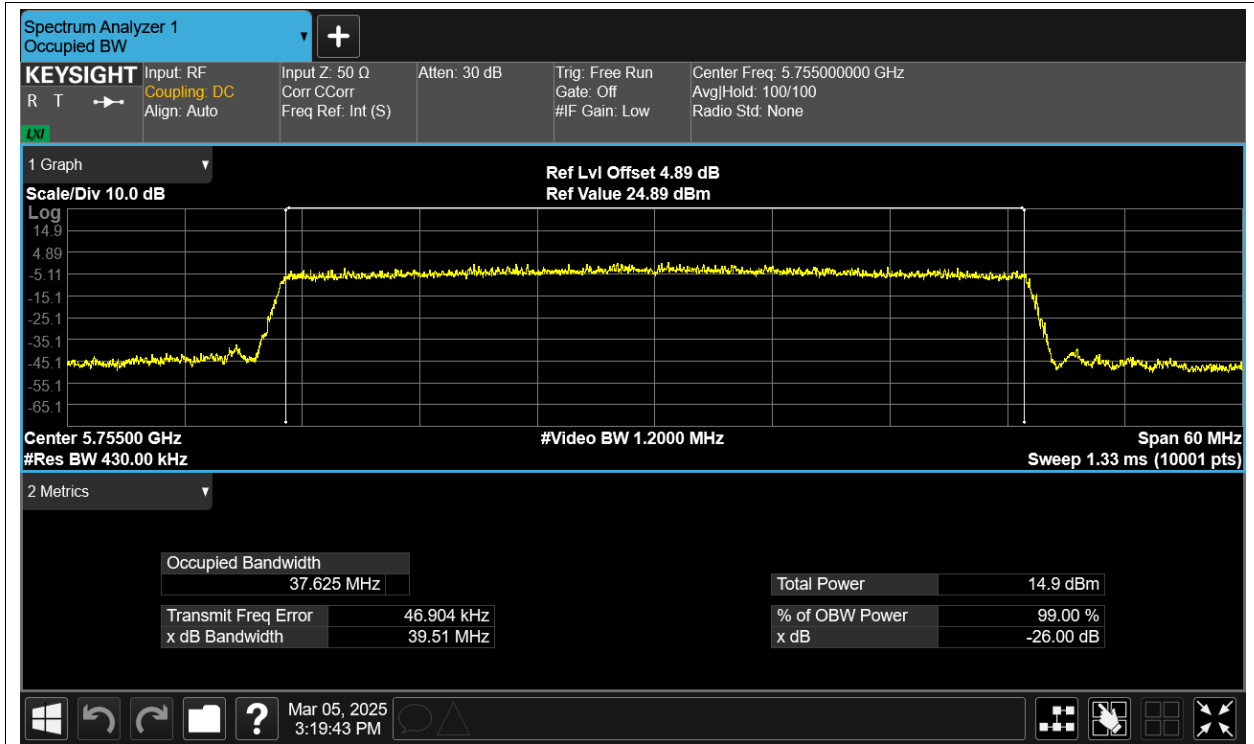
OBW NVNT ax20 5825MHz Ant1



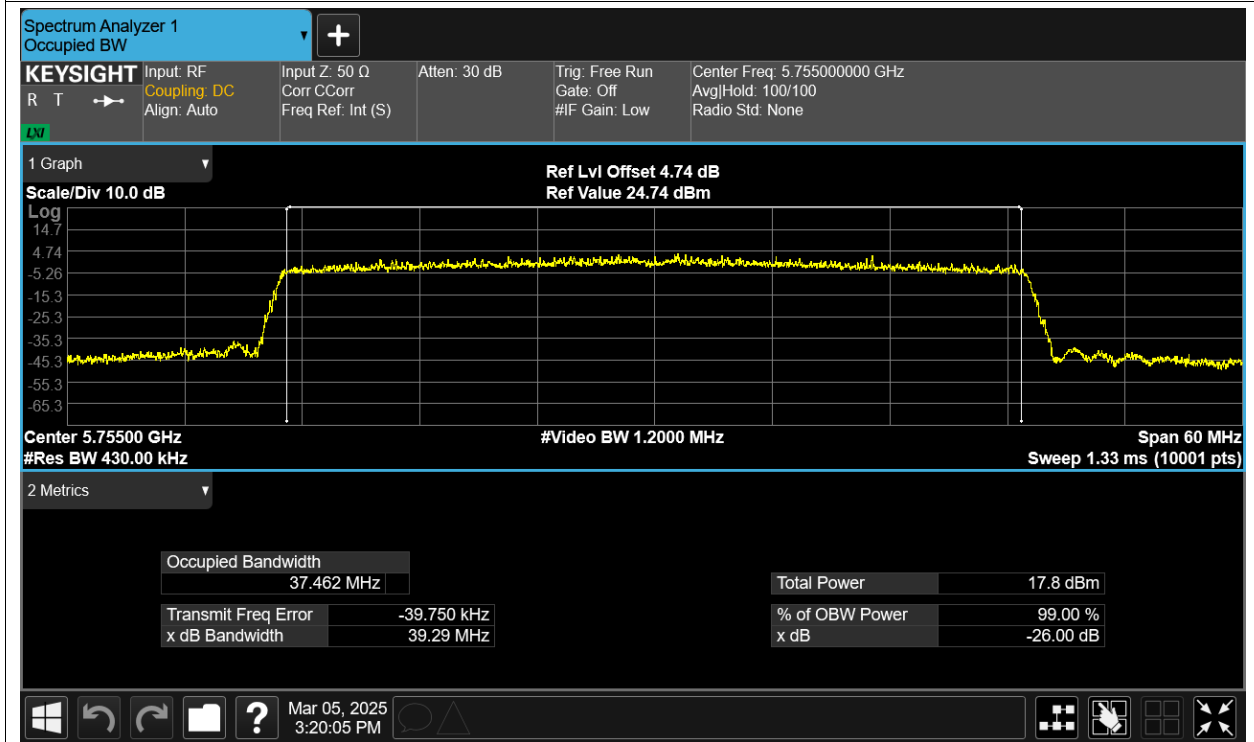
OBW NVNT ax20 5825MHz Ant2



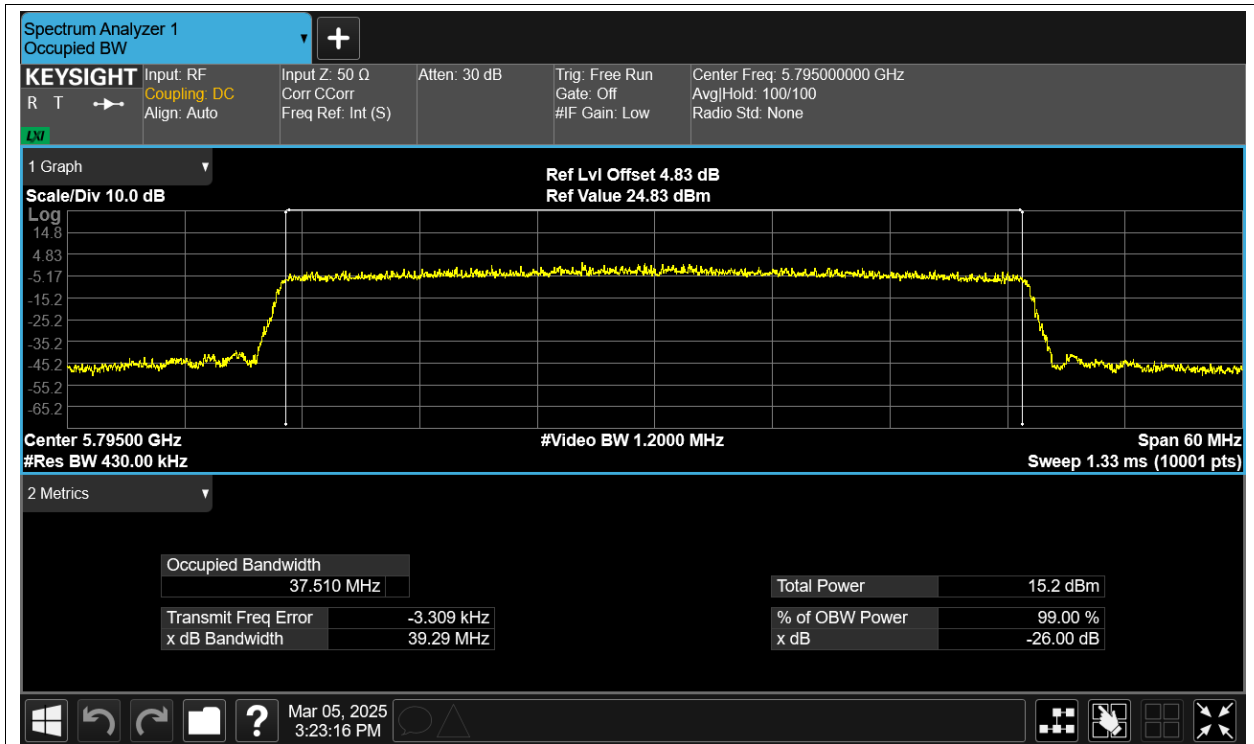
OBW NVNT ax40 5755MHz Ant1



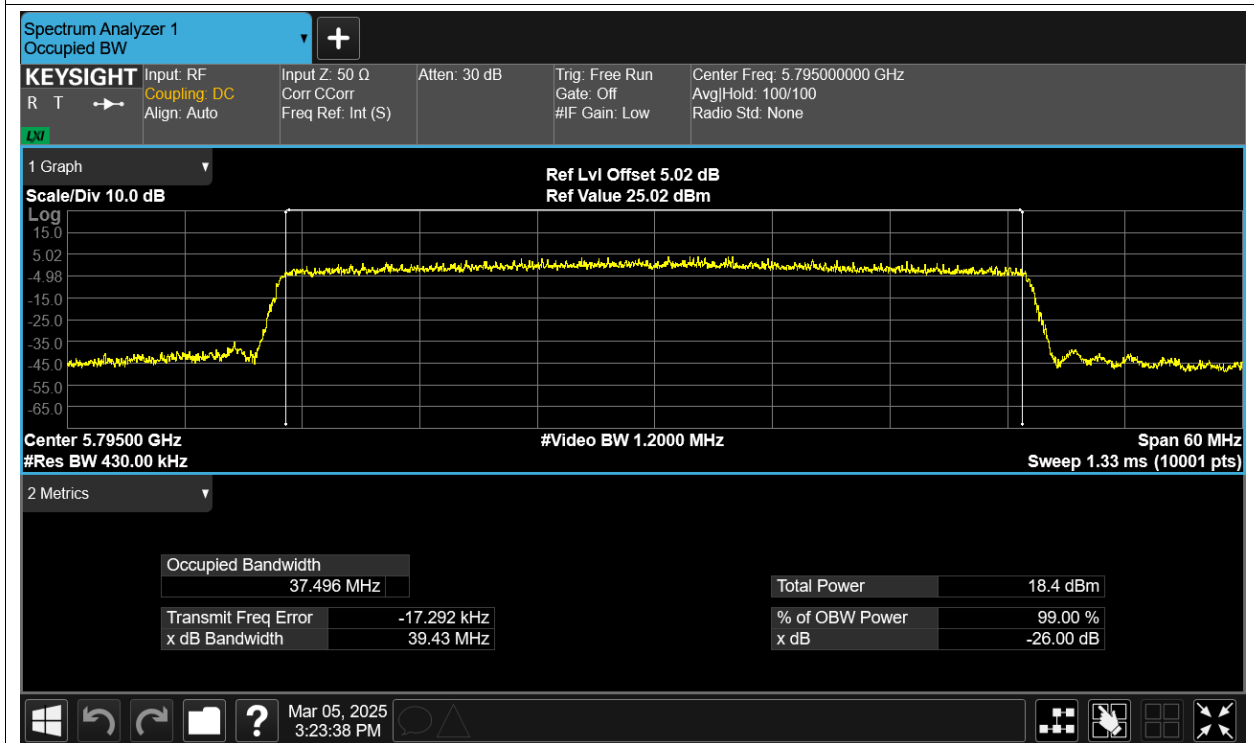
OBW NVNT ax40 5755MHz Ant2



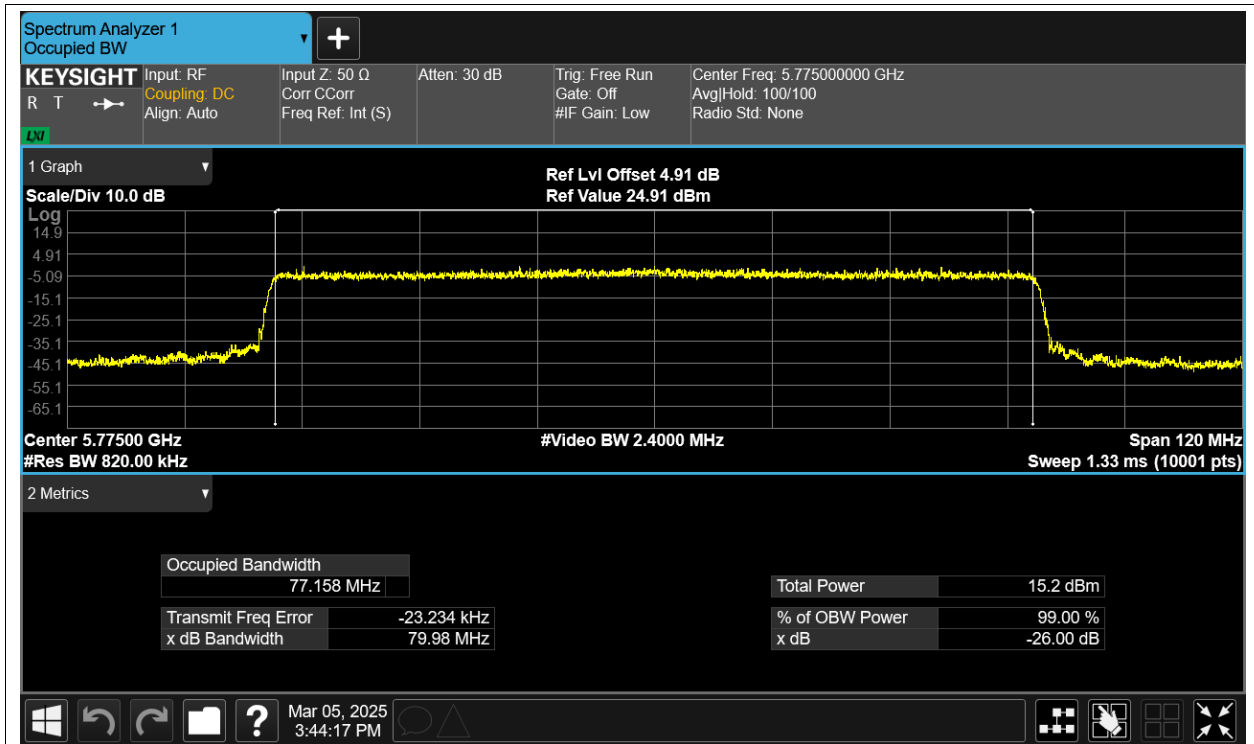
OBW NVNT ax40 5795MHz Ant1



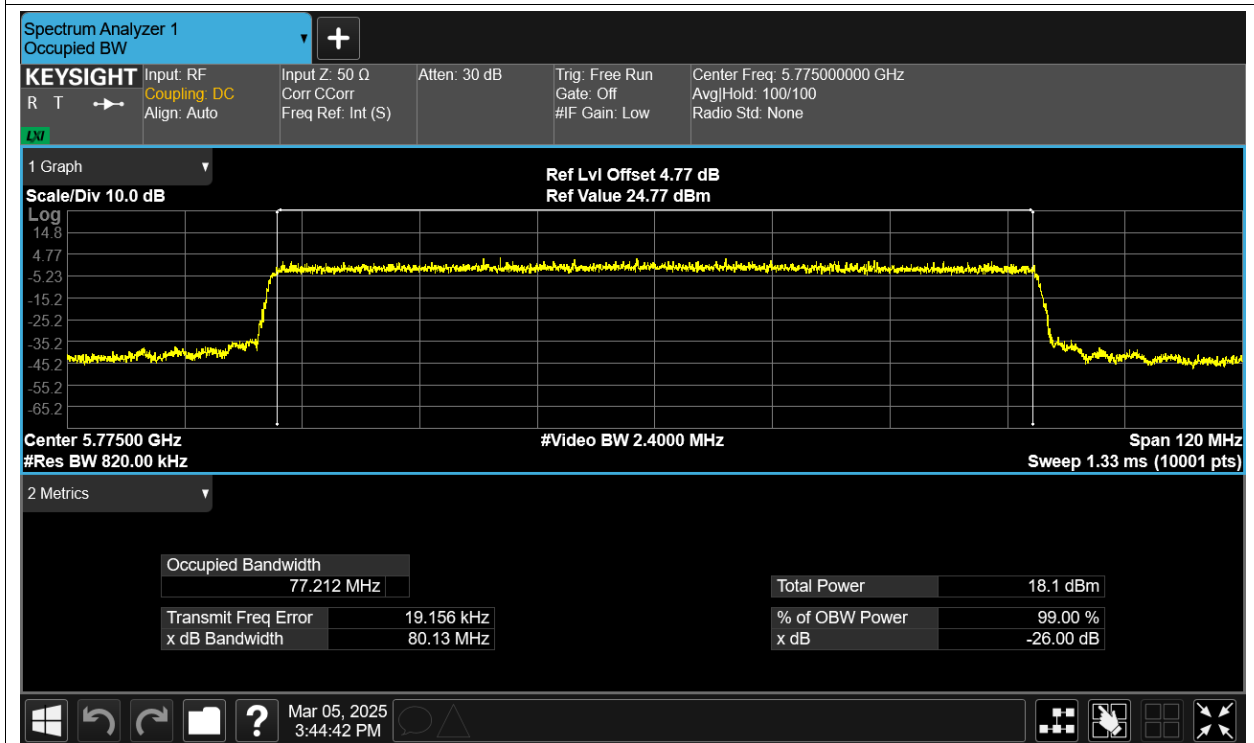
OBW NVNT ax40 5795MHz Ant2



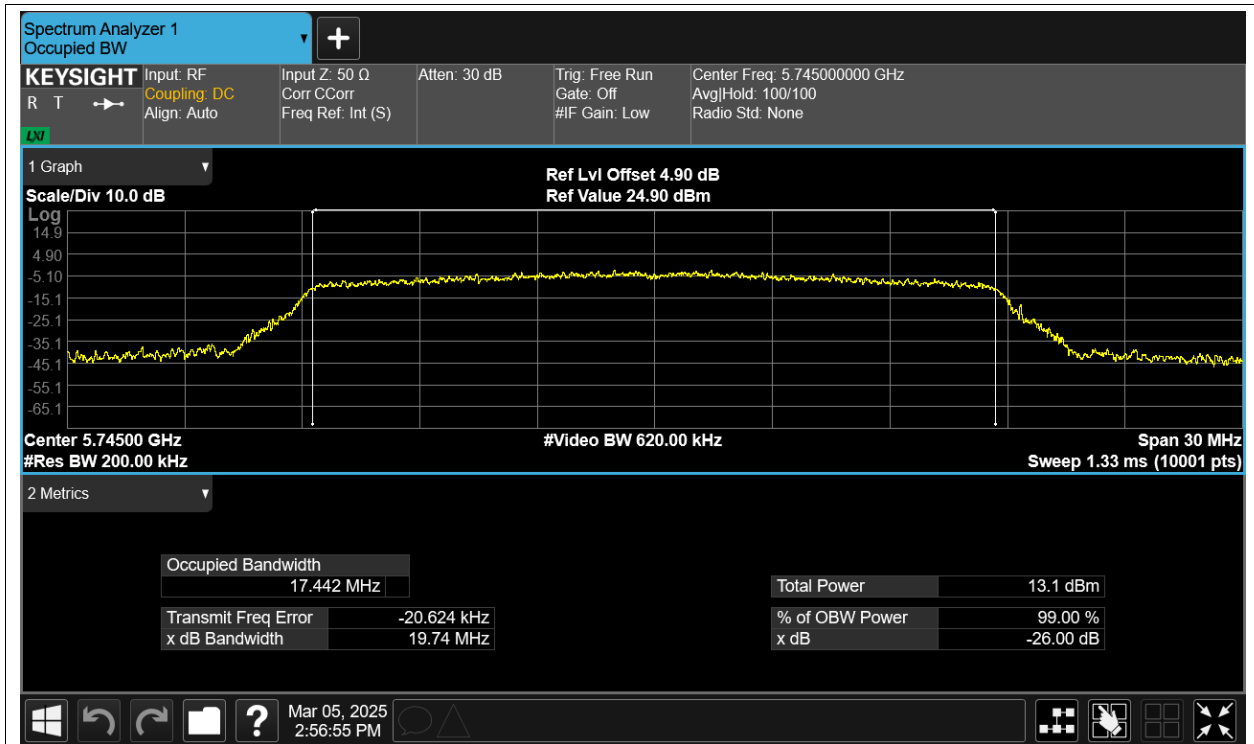
OBW NVNT ax80 5775MHz Ant1



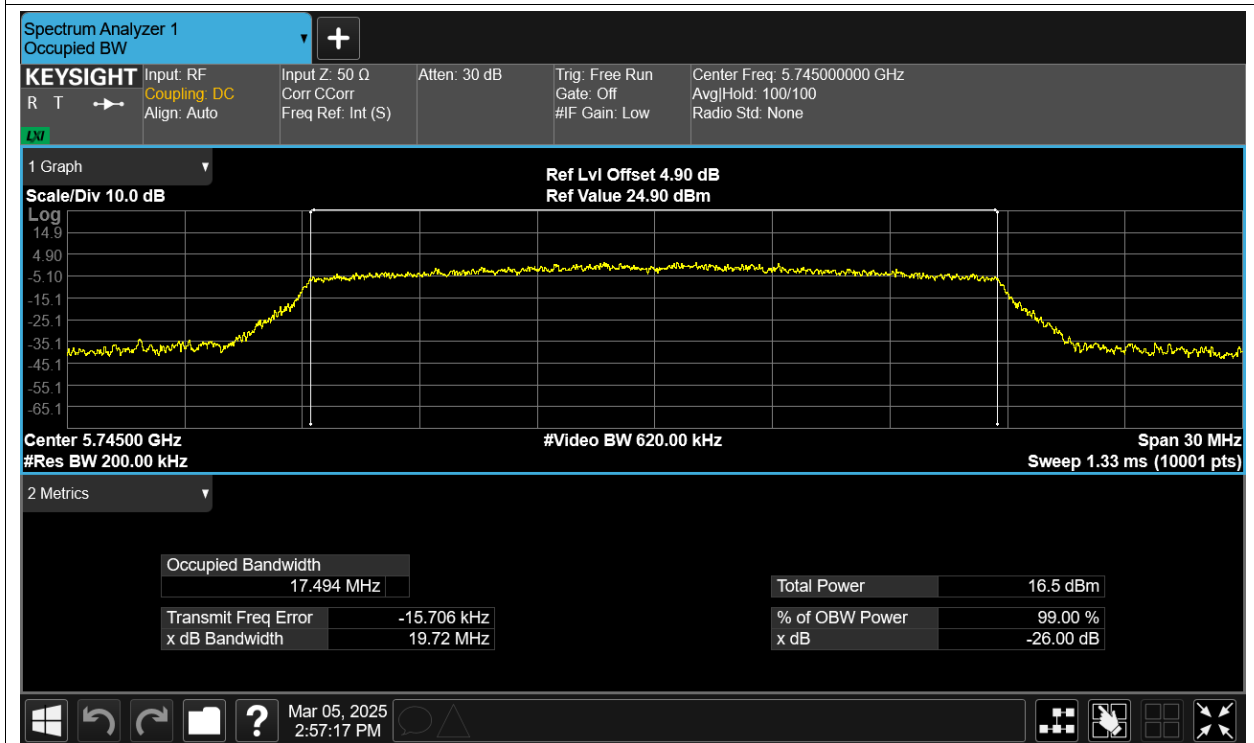
OBW NVNT ax80 5775MHz Ant2



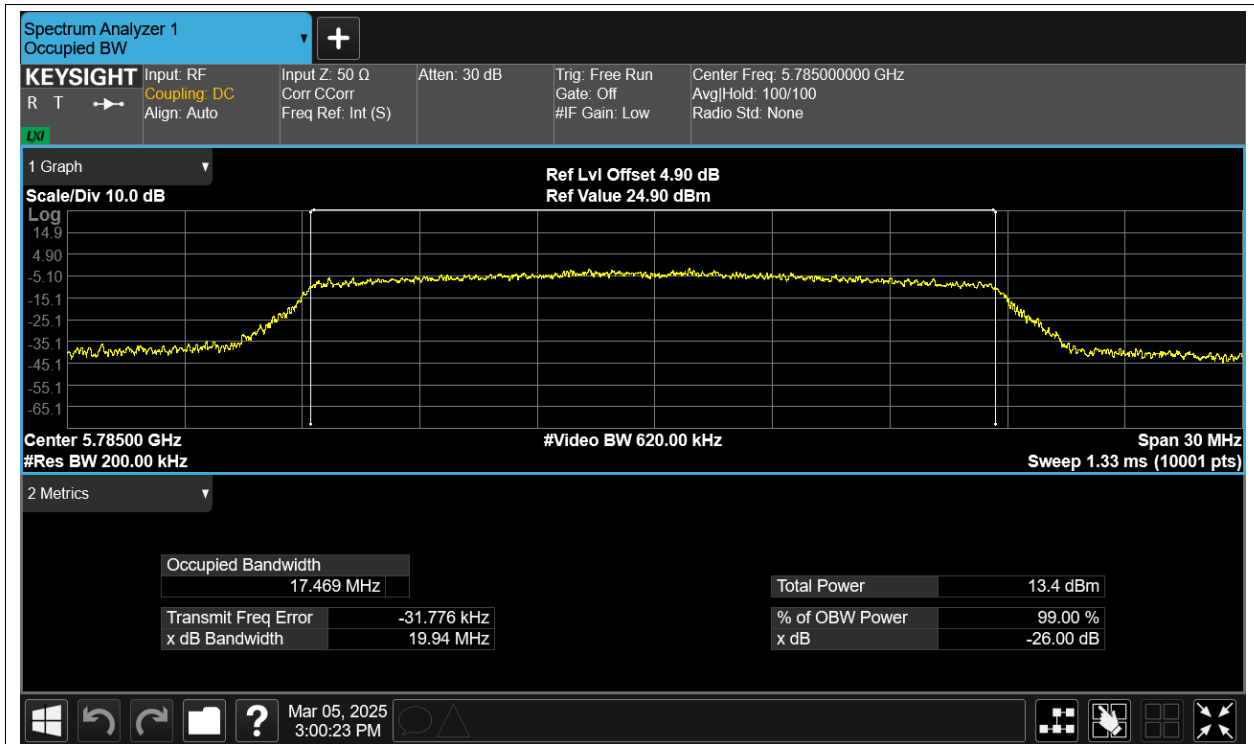
OBW NVNT n20 5745MHz Ant1



OBW NVNT n20 5745MHz Ant2



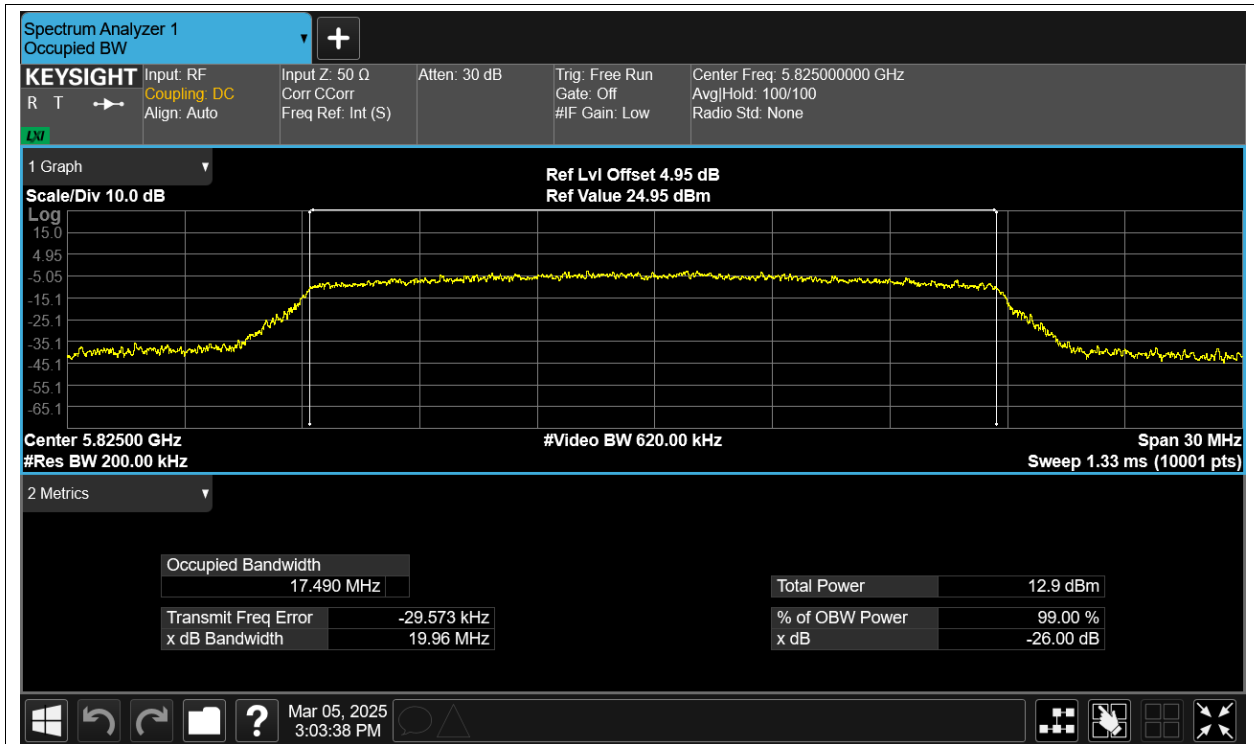
OBW NVNT n20 5785MHz Ant1



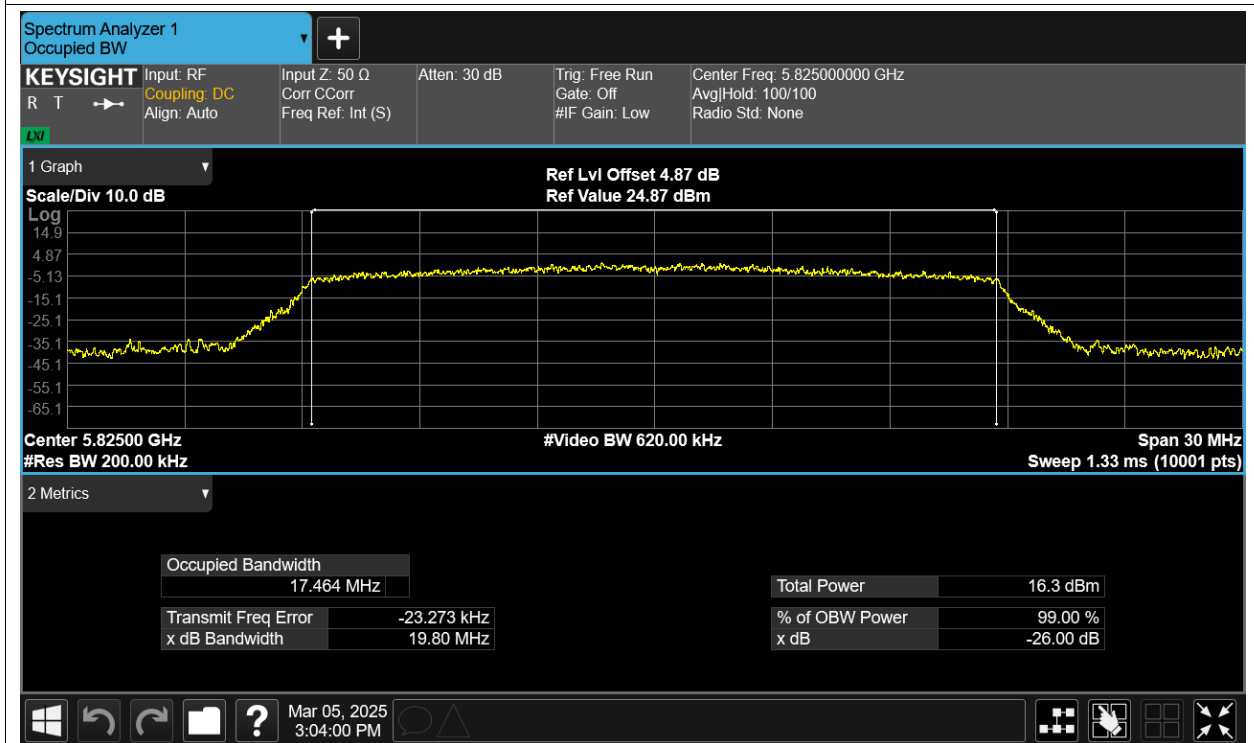
OBW NVNT n20 5785MHz Ant2



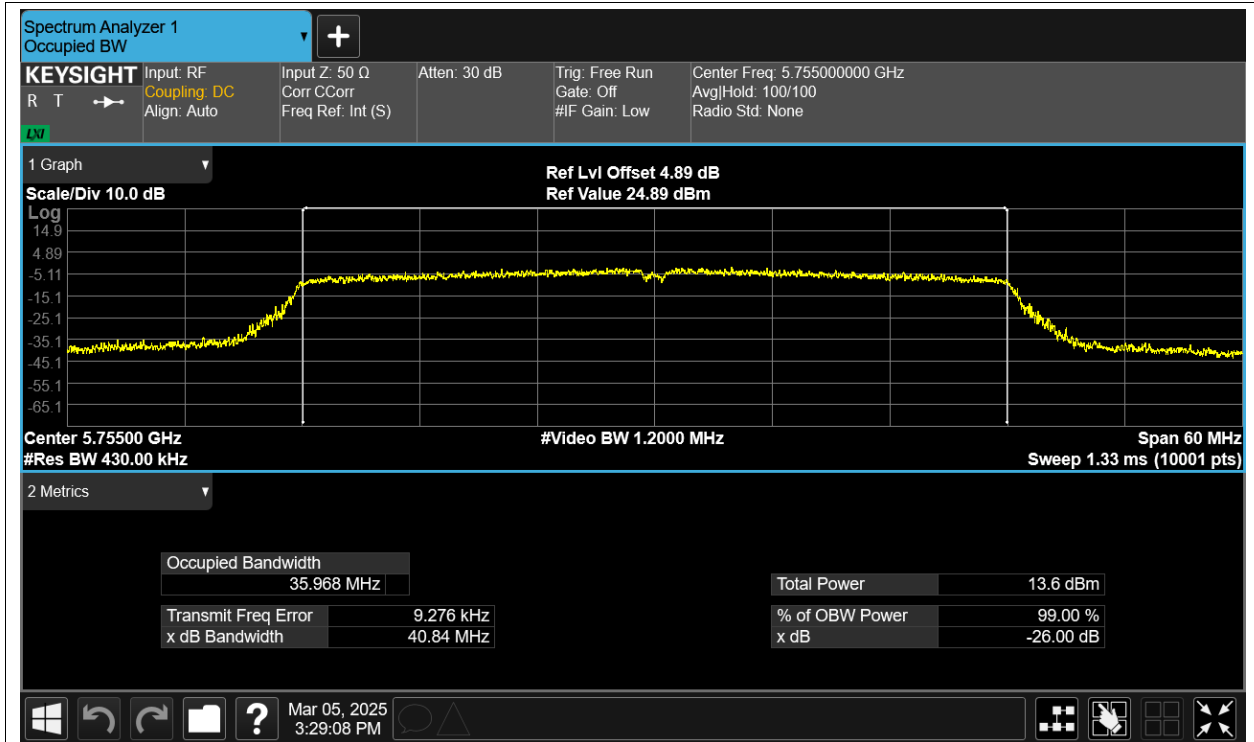
OBW NVNT n20 5825MHz Ant1



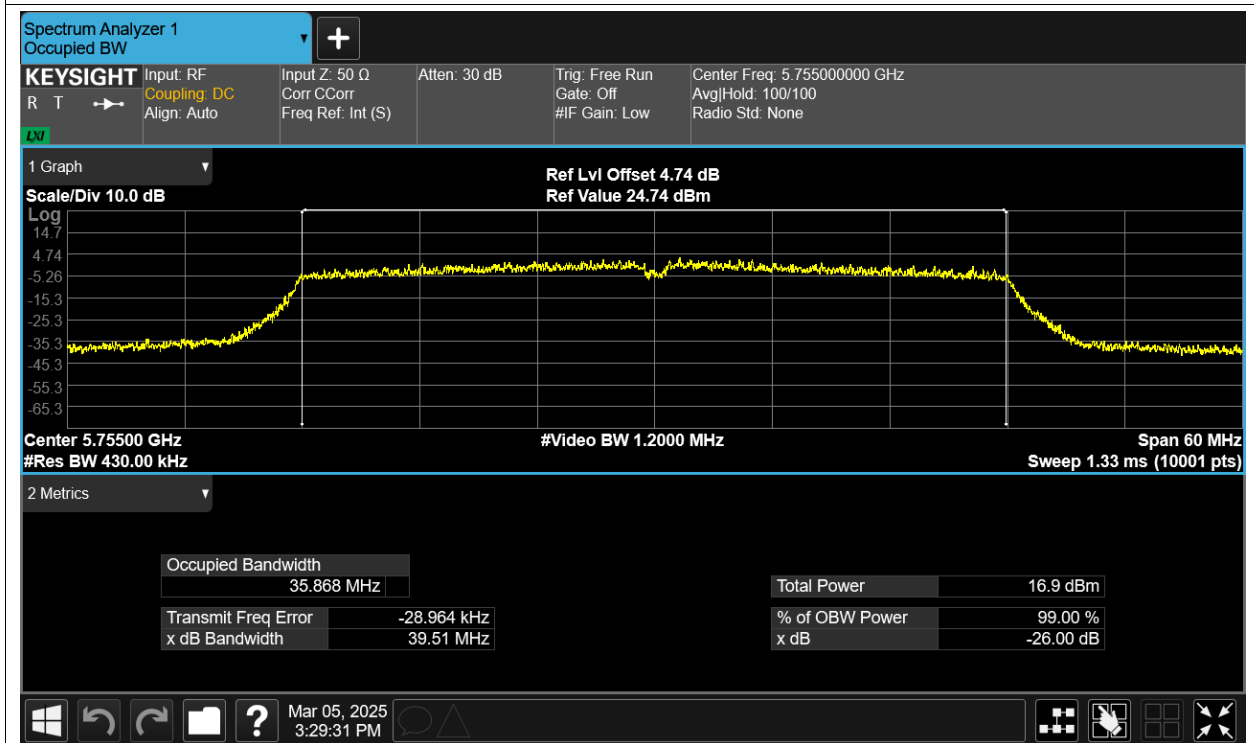
OBW NVNT n20 5825MHz Ant2



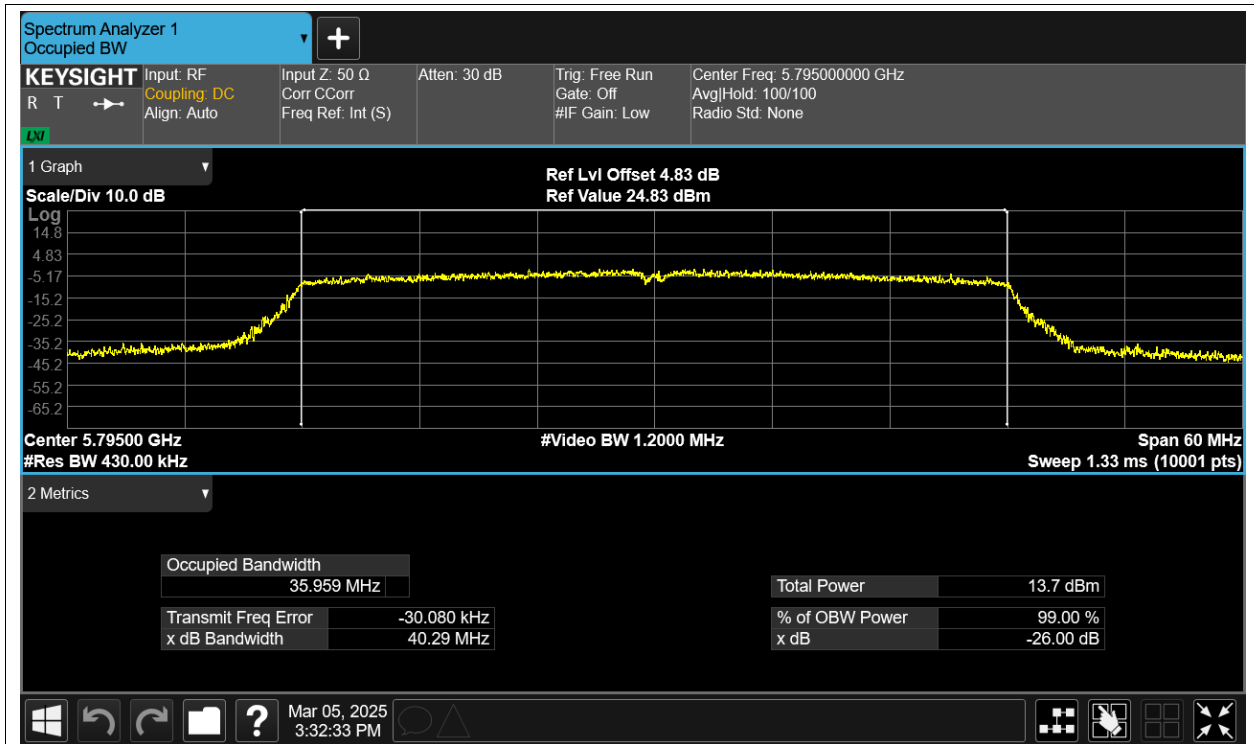
OBW NVNT n40 5755MHz Ant1



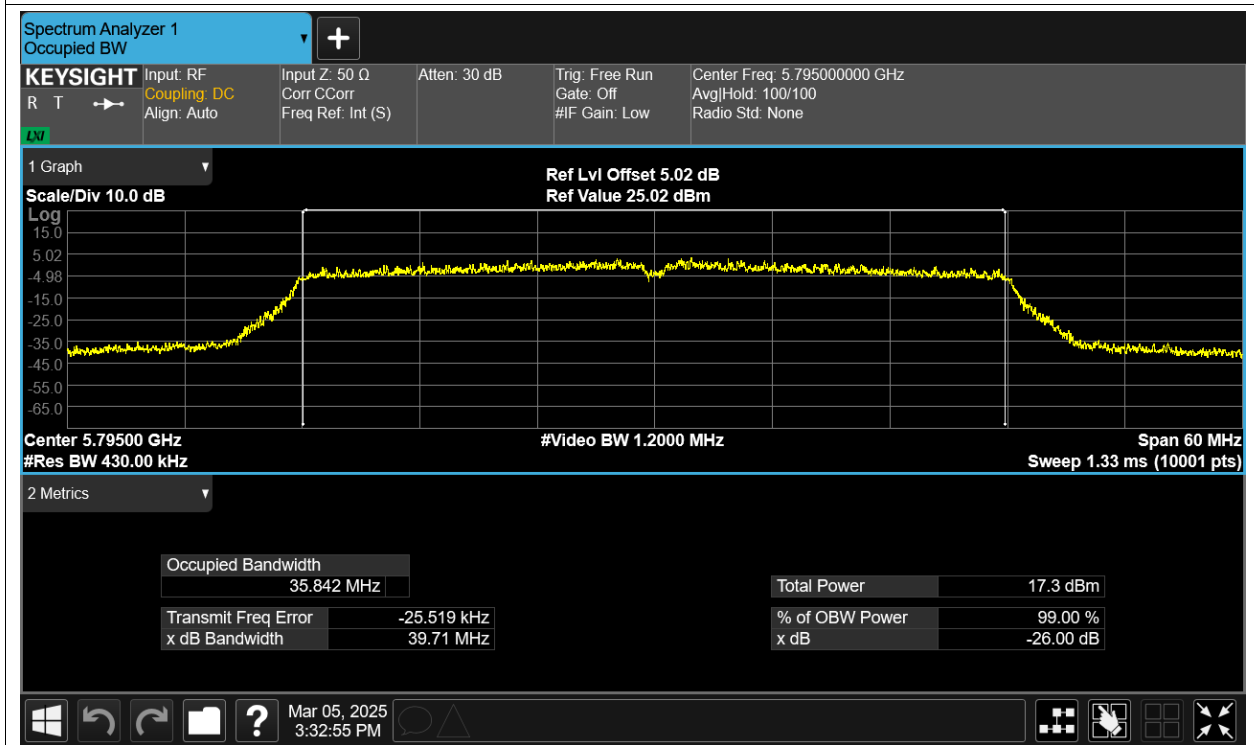
OBW NVNT n40 5755MHz Ant2



OBW NVNT n40 5795MHz Ant1



OBW NVNT n40 5795MHz Ant2



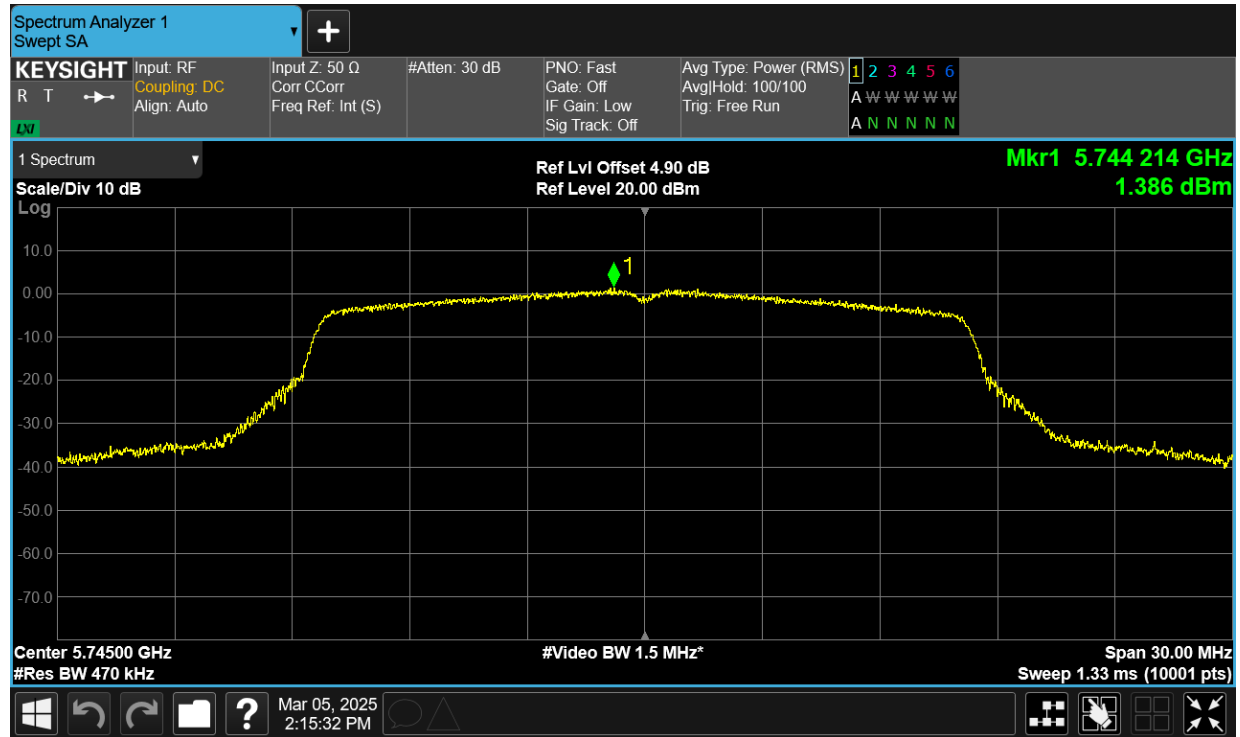
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	1.386	0	1.386	30	Pass
NVNT	a	5785	Ant1	1.718	0	1.718	30	Pass
NVNT	a	5825	Ant1	1.135	0	1.135	30	Pass
NVNT	a	5745	Ant2	2.803	0	2.803	30	Pass
NVNT	a	5785	Ant2	1.779	0	1.779	30	Pass
NVNT	a	5825	Ant2	2.425	0	2.425	30	Pass
NVNT	ac20	5745	Ant1	-5.034	0	-5.034	30	Pass
NVNT	ac20	5745	Ant2	-1.796	0	-1.796	30	Pass
NVNT	ac20	5745	Sum	-0.11	0	-0.11	30	Pass
NVNT	ac20	5785	Ant1	-4.806	0	-4.806	30	Pass
NVNT	ac20	5785	Ant2	-1.841	0	-1.841	30	Pass
NVNT	ac20	5785	Sum	-0.065	0	-0.065	30	Pass
NVNT	ac20	5825	Ant1	-5.35	0	-5.35	30	Pass
NVNT	ac20	5825	Ant2	-1.694	0	-1.694	30	Pass
NVNT	ac20	5825	Sum	-0.138	0	-0.138	30	Pass
NVNT	ac40	5755	Ant1	-7.418	0	-7.418	30	Pass
NVNT	ac40	5755	Ant2	-4.284	0	-4.284	30	Pass
NVNT	ac40	5755	Sum	-2.564	0	-2.564	30	Pass
NVNT	ac40	5795	Ant1	-6.983	0	-6.983	30	Pass
NVNT	ac40	5795	Ant2	-3.438	0	-3.438	30	Pass
NVNT	ac40	5795	Sum	-1.848	0	-1.848	30	Pass
NVNT	ac80	5775	Ant1	-10.286	0	-10.286	30	Pass
NVNT	ac80	5775	Ant2	-9.539	0	-9.539	30	Pass
NVNT	ac80	5775	Sum	-6.886	0	-6.886	30	Pass
NVNT	ax20	5745	Ant1	-5.206	0	-5.206	30	Pass
NVNT	ax20	5745	Ant2	-1.777	0	-1.777	30	Pass
NVNT	ax20	5745	Sum	-0.151	0	-0.151	30	Pass
NVNT	ax20	5785	Ant1	-5.306	0	-5.306	30	Pass
NVNT	ax20	5785	Ant2	-1.75	0	-1.75	30	Pass
NVNT	ax20	5785	Sum	-0.163	0	-0.163	30	Pass
NVNT	ax20	5825	Ant1	-5.374	0	-5.374	30	Pass
NVNT	ax20	5825	Ant2	-1.816	0	-1.816	30	Pass
NVNT	ax20	5825	Sum	-0.23	0	-0.23	30	Pass
NVNT	ax40	5755	Ant1	-7.979	0	-7.979	30	Pass
NVNT	ax40	5755	Ant2	-4.711	0	-4.711	30	Pass
NVNT	ax40	5755	Sum	-3.034	0	-3.034	30	Pass
NVNT	ax40	5795	Ant1	-7.944	0	-7.944	30	Pass
NVNT	ax40	5795	Ant2	-4.06	0	-4.06	30	Pass
NVNT	ax40	5795	Sum	-2.571	0	-2.571	30	Pass
NVNT	ax80	5775	Ant1	-9.678	0	-9.678	30	Pass

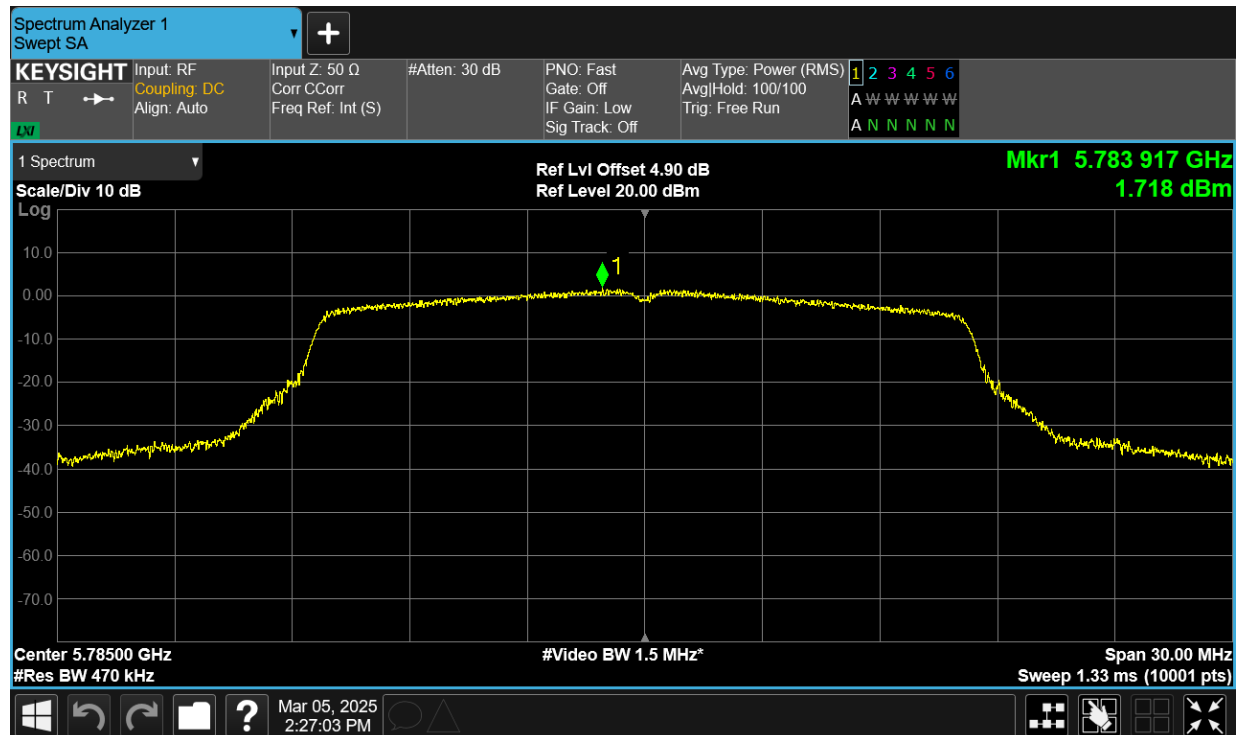
NVNT	ax80	5775	Ant2	-8.002	0	-8.002	30	Pass
NVNT	ax80	5775	Sum	-5.749	0	-5.749	30	Pass
NVNT	n20	5745	Ant1	-4.308	0	-4.308	30	Pass
NVNT	n20	5745	Ant2	-1.017	0	-1.017	30	Pass
NVNT	n20	5745	Sum	0.652	0	0.652	30	Pass
NVNT	n20	5785	Ant1	-4.455	0	-4.455	30	Pass
NVNT	n20	5785	Ant2	-0.88	0	-0.88	30	Pass
NVNT	n20	5785	Sum	0.701	0	0.701	30	Pass
NVNT	n20	5825	Ant1	-4.893	0	-4.893	30	Pass
NVNT	n20	5825	Ant2	-1.304	0	-1.304	30	Pass
NVNT	n20	5825	Sum	0.272	0	0.272	30	Pass
NVNT	n40	5755	Ant1	-7.793	0	-7.793	30	Pass
NVNT	n40	5755	Ant2	-4.793	0	-4.793	30	Pass
NVNT	n40	5755	Sum	-3.029	0	-3.029	30	Pass
NVNT	n40	5795	Ant1	-7.564	0	-7.564	30	Pass
NVNT	n40	5795	Ant2	-4.106	0	-4.106	30	Pass
NVNT	n40	5795	Sum	-2.489	0	-2.489	30	Pass

Test Graphs

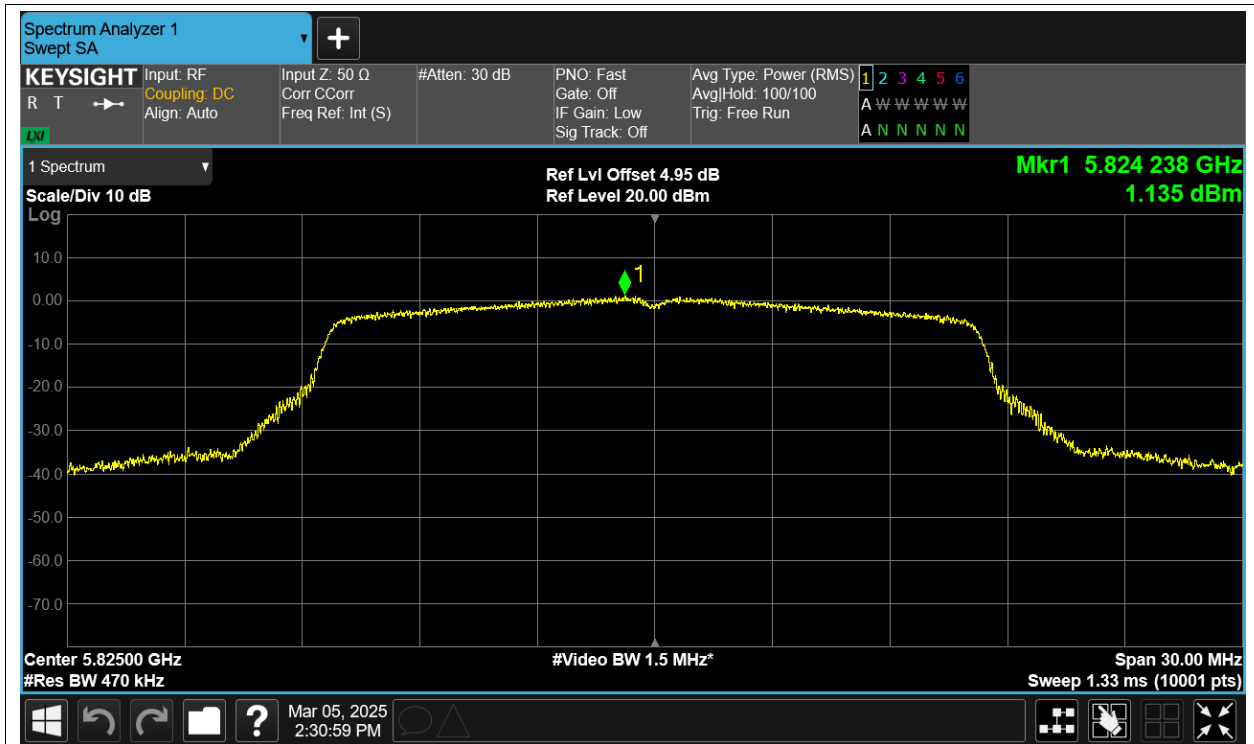
PSD NVNT a 5745MHz Ant1



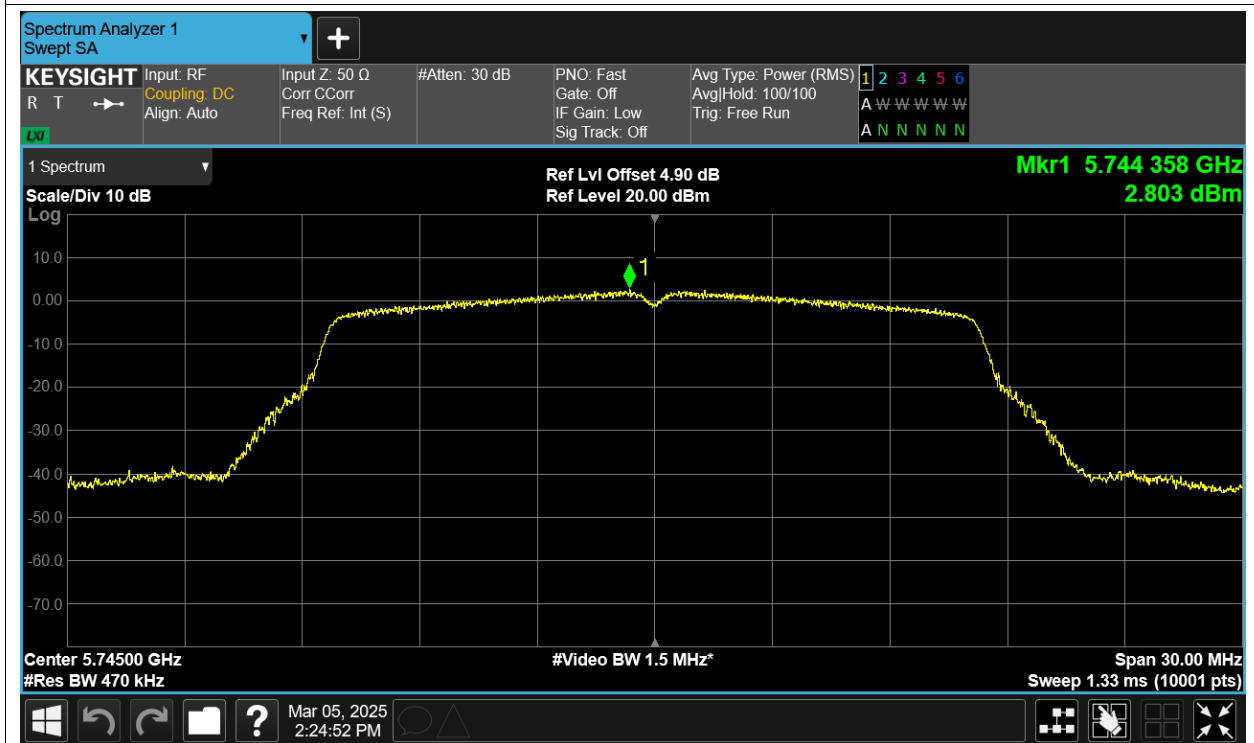
PSD NVNT a 5785MHz Ant1



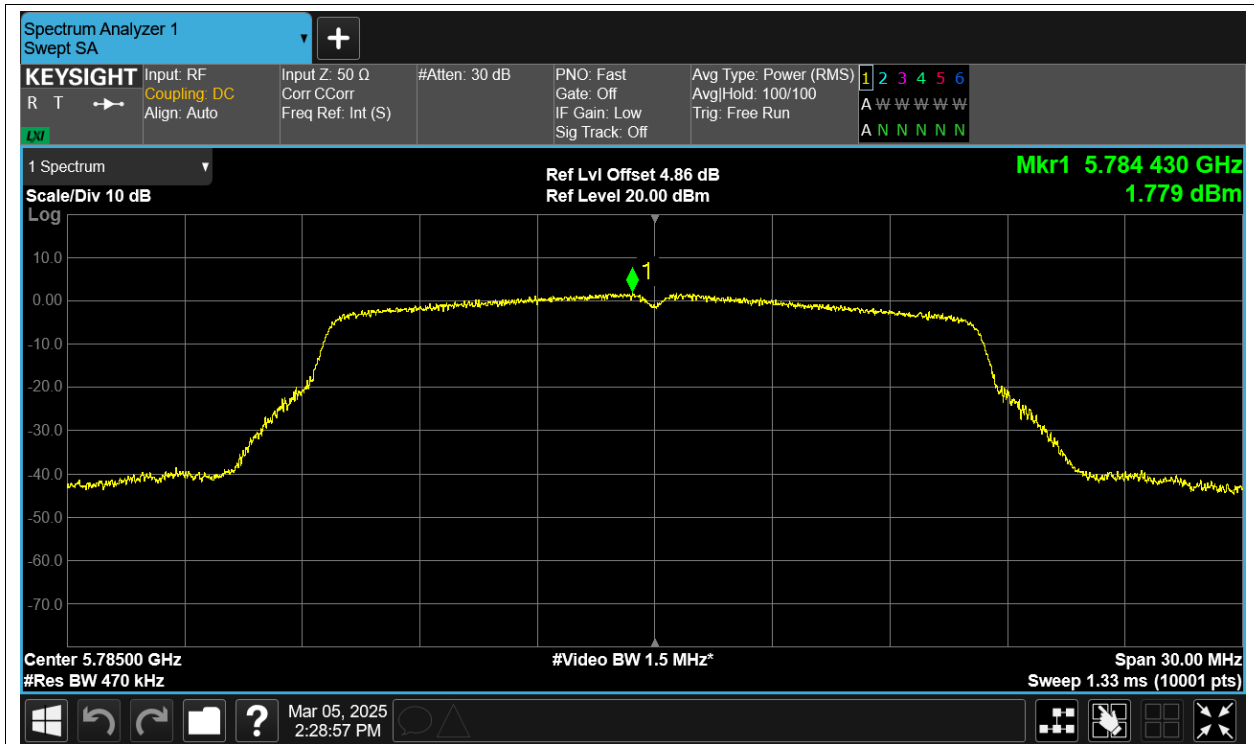
PSD NVNT a 5825MHz Ant1



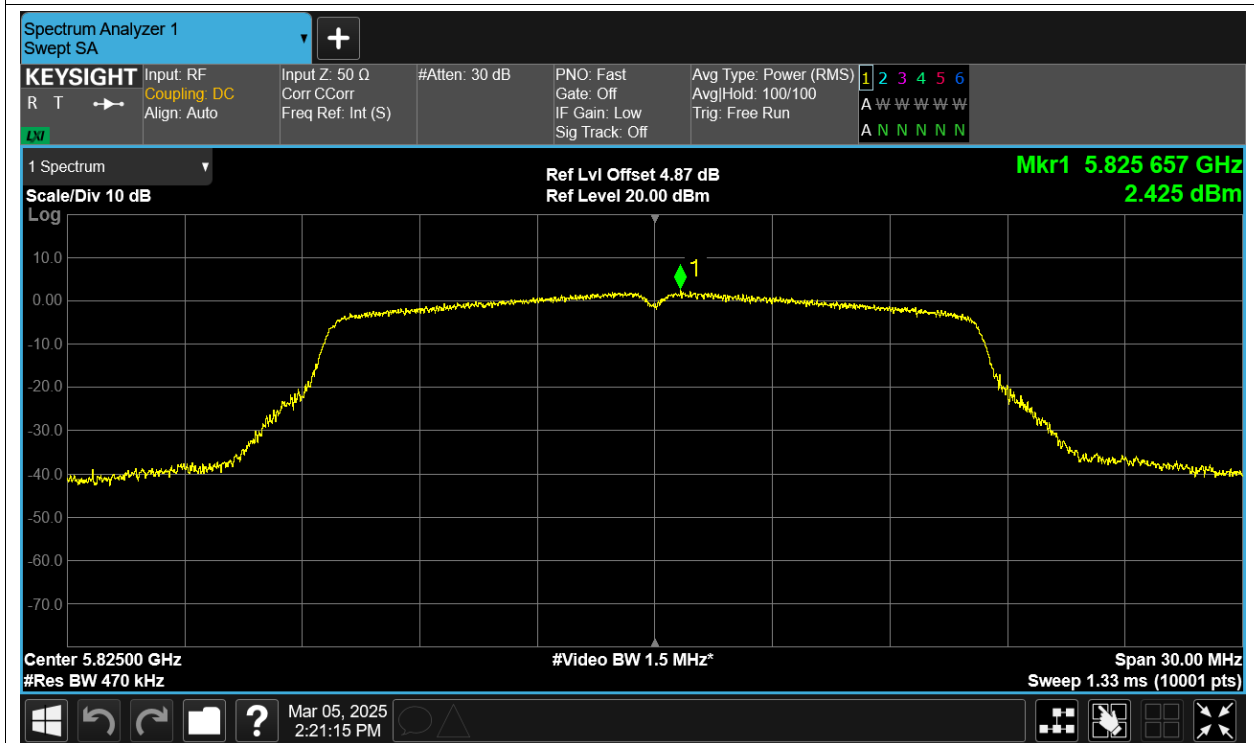
PSD NVNT a 5745MHz Ant2



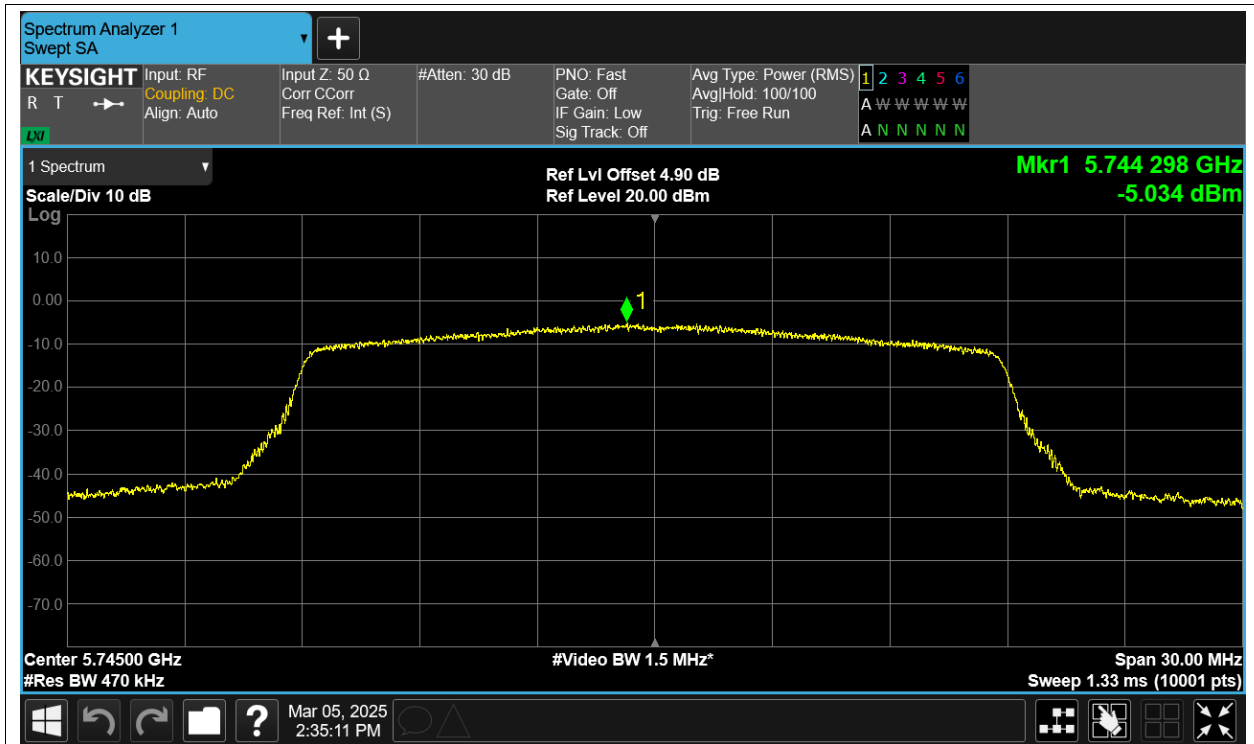
PSD NVNT a 5785MHz Ant2



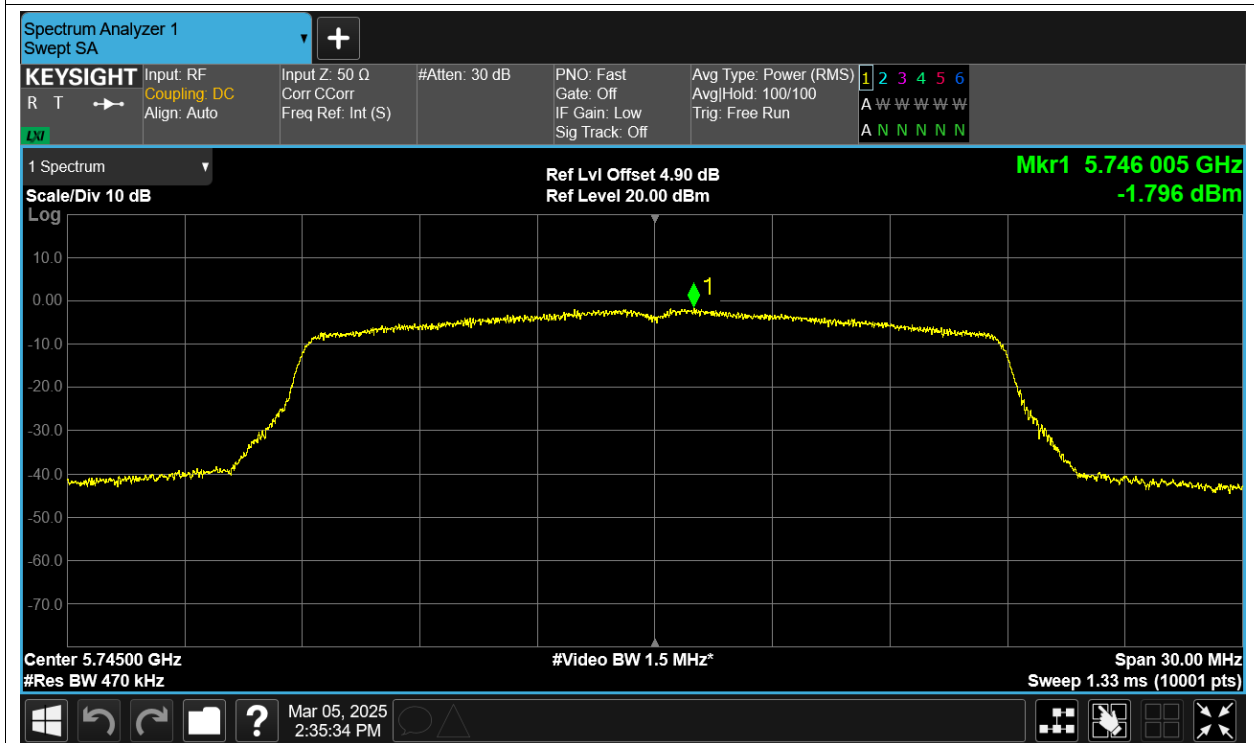
PSD NVNT a 5825MHz Ant2



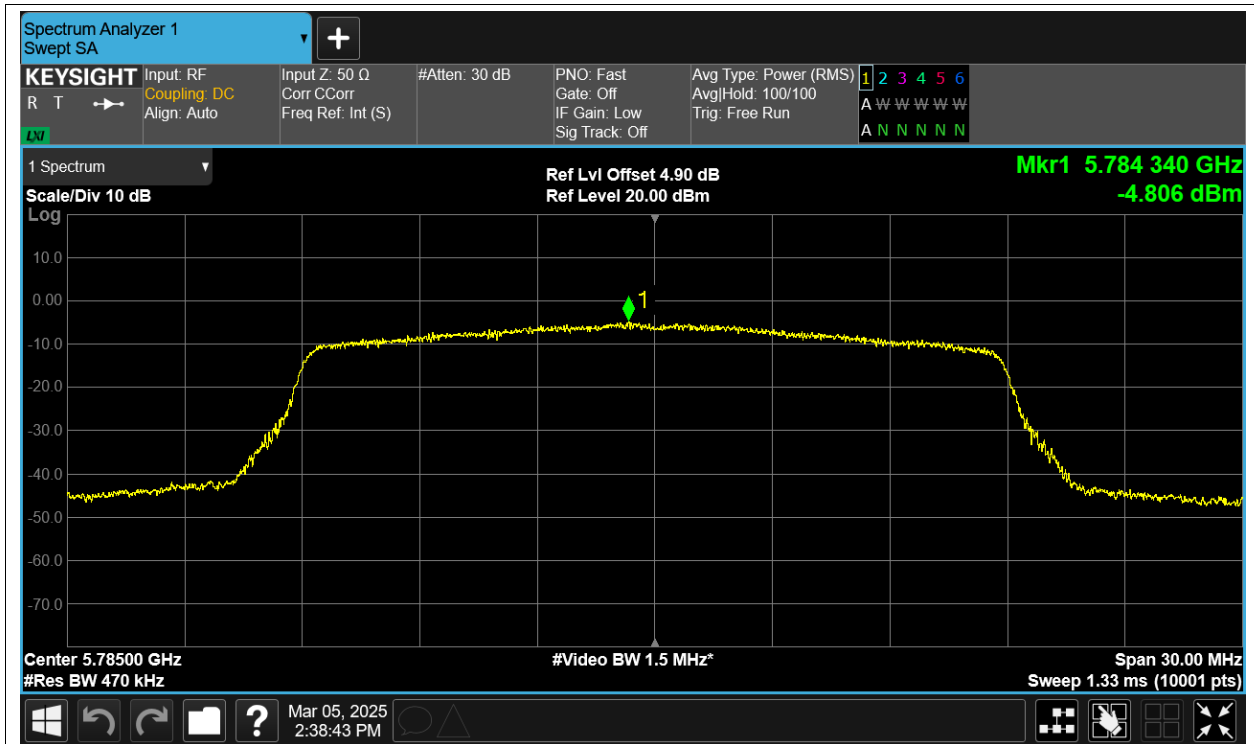
PSD NVNT ac20 5745MHz Ant1



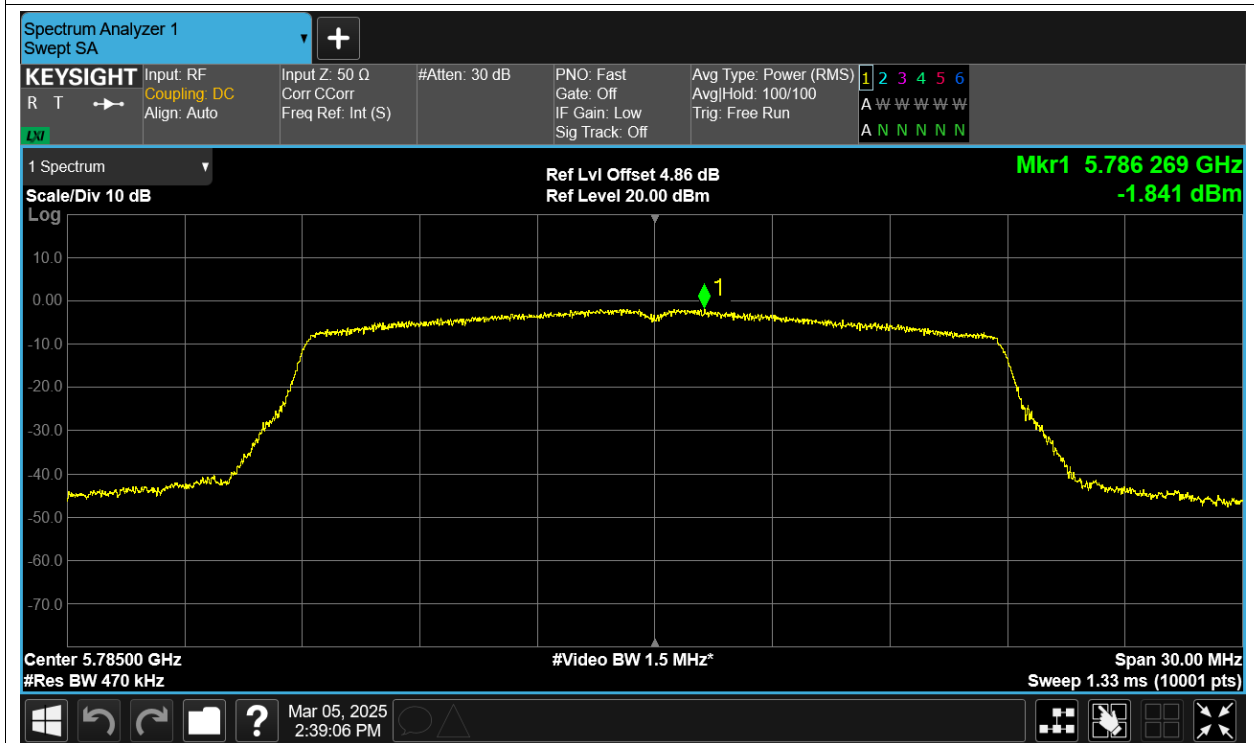
PSD NVNT ac20 5745MHz Ant2



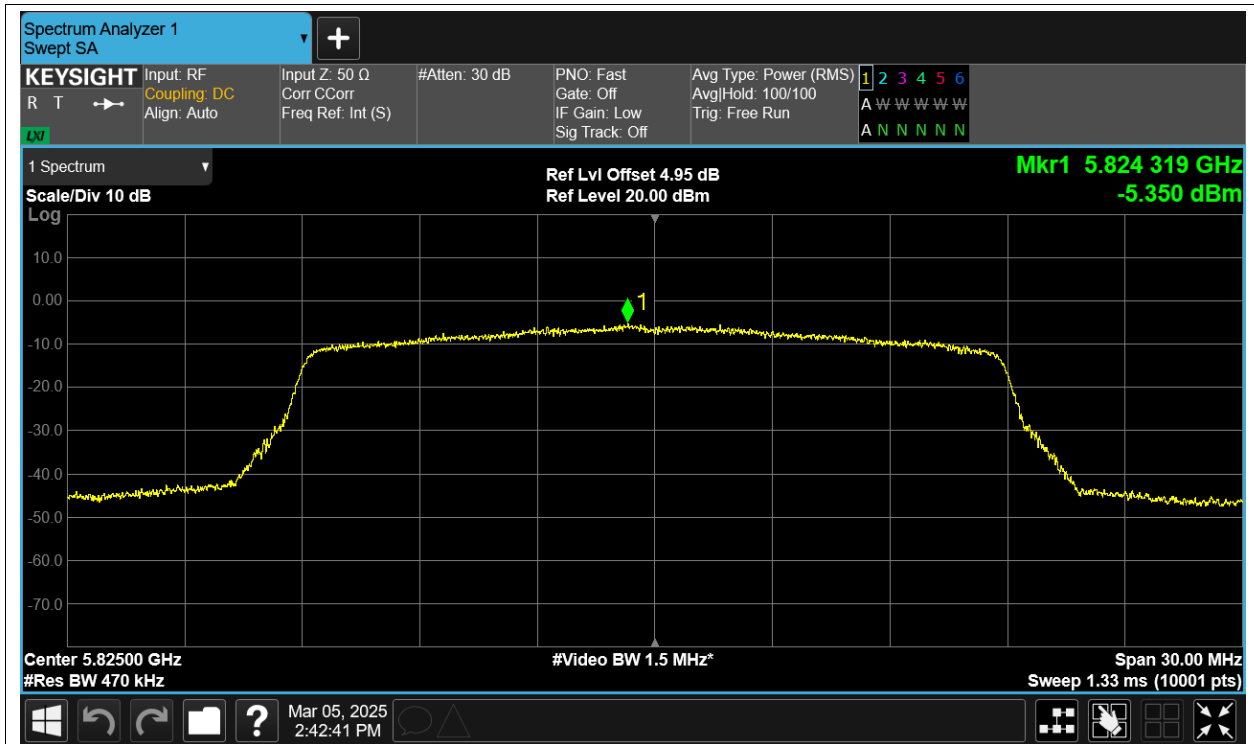
PSD NVNT ac20 5785MHz Ant1



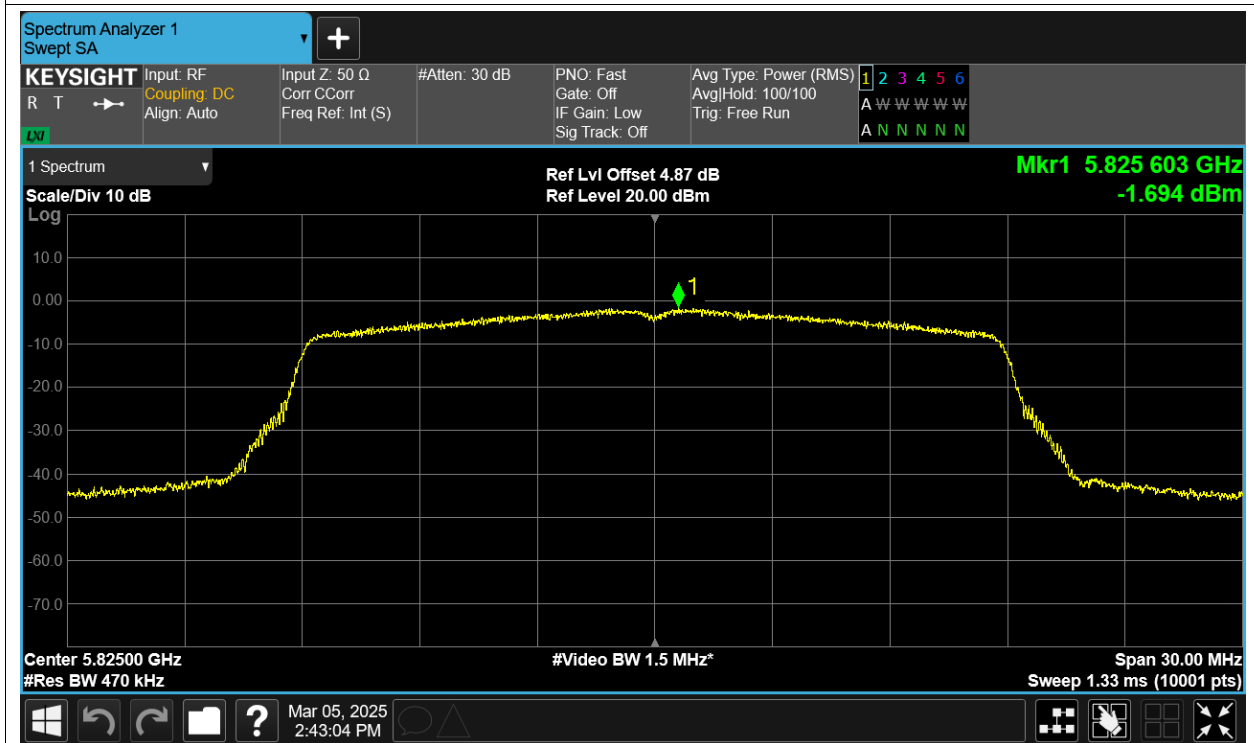
PSD NVNT ac20 5785MHz Ant2



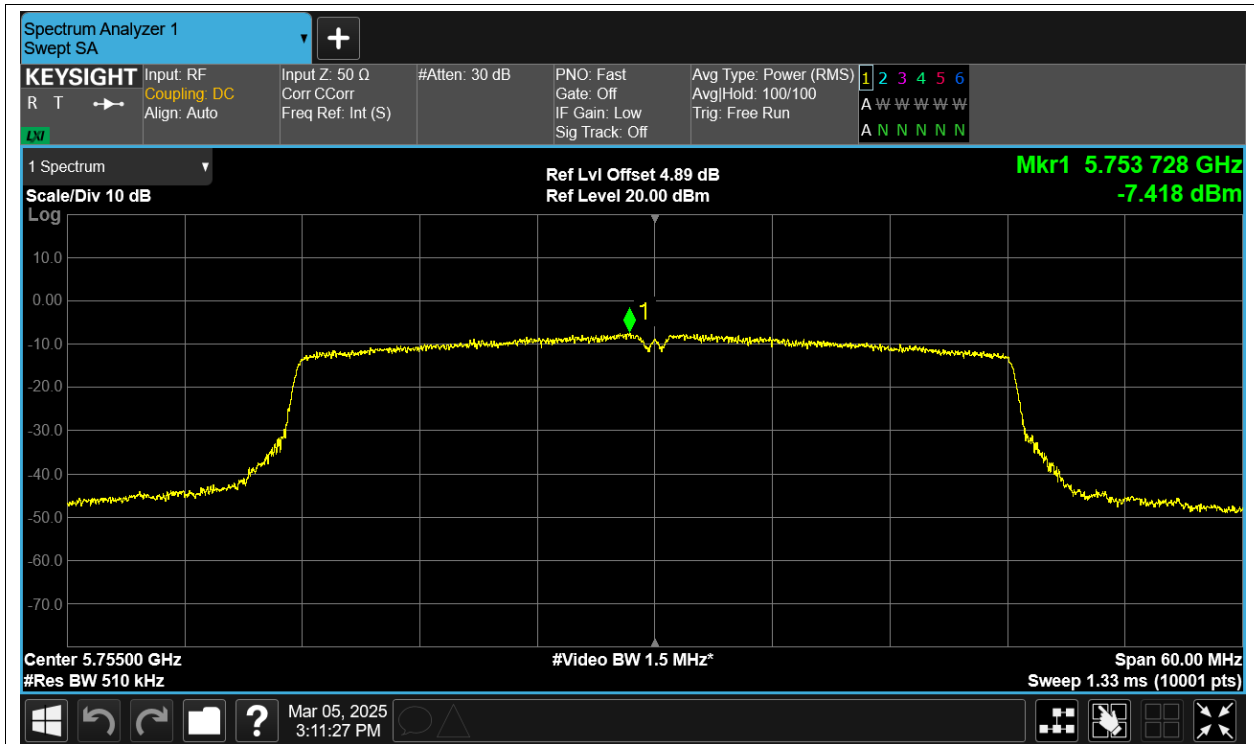
PSD NVNT ac20 5825MHz Ant1



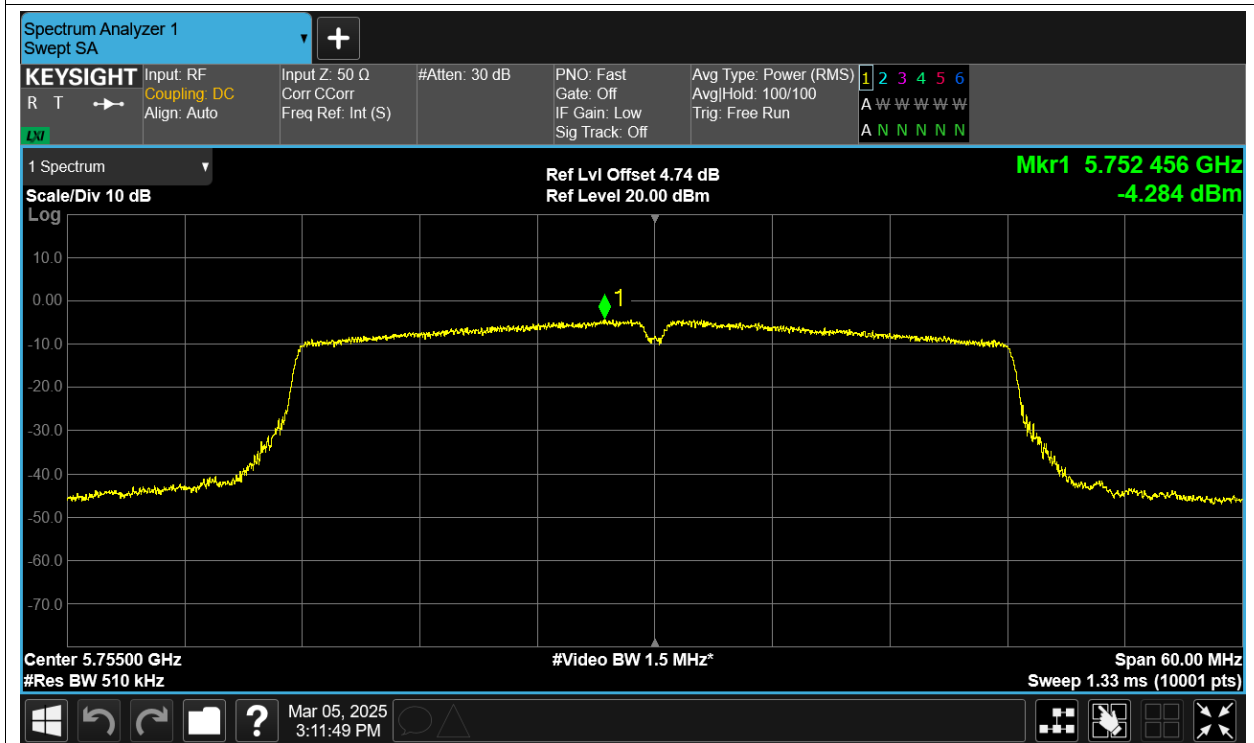
PSD NVNT ac20 5825MHz Ant2



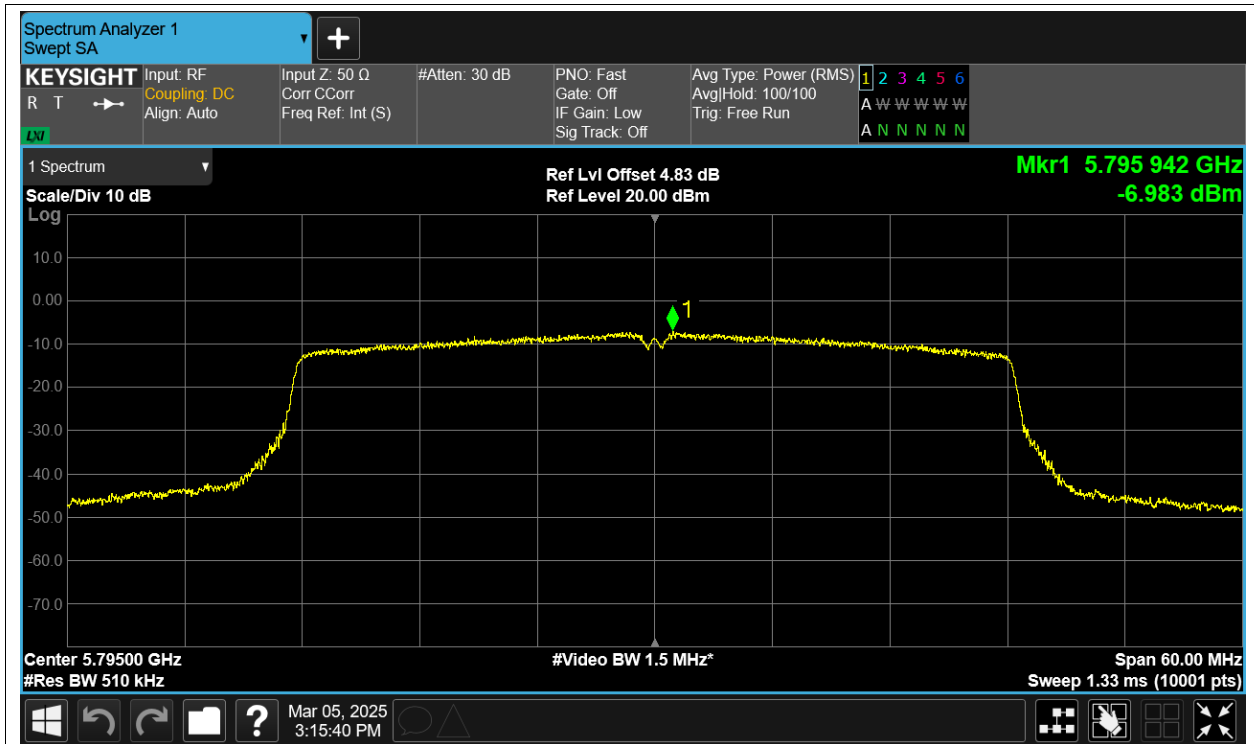
PSD NVNT ac40 5755MHz Ant1



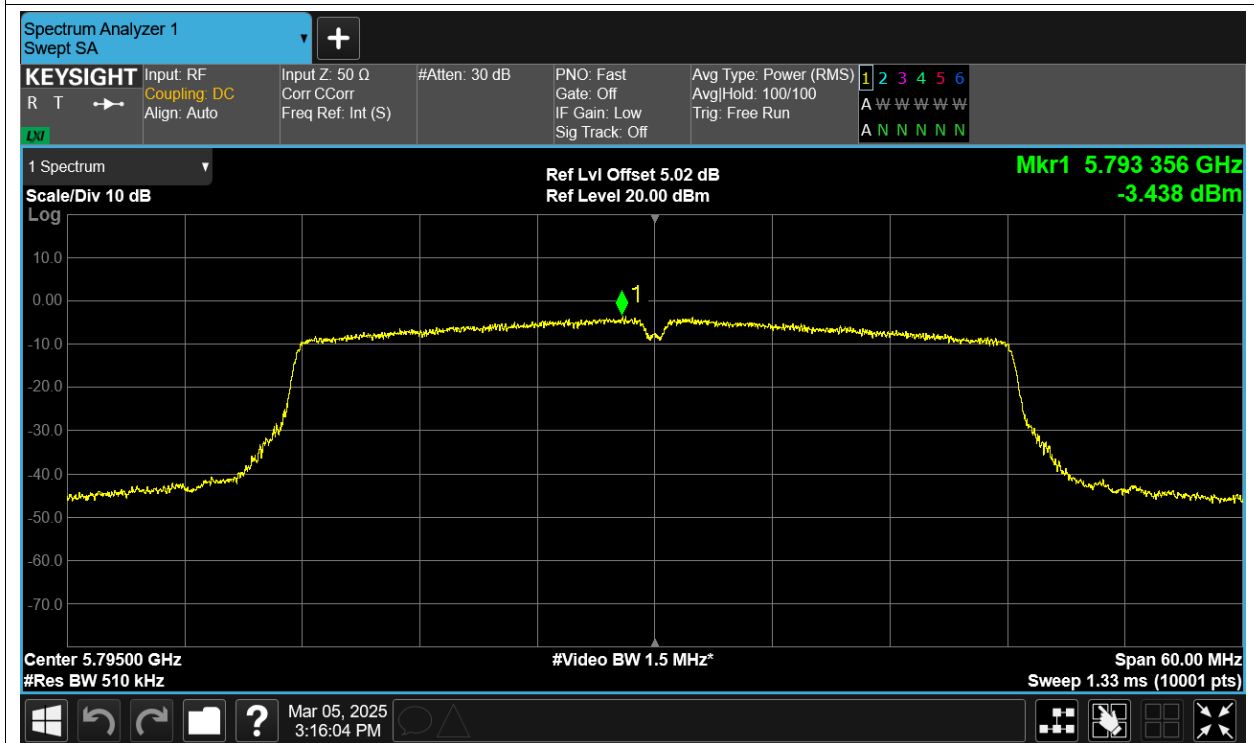
PSD NVNT ac40 5755MHz Ant2



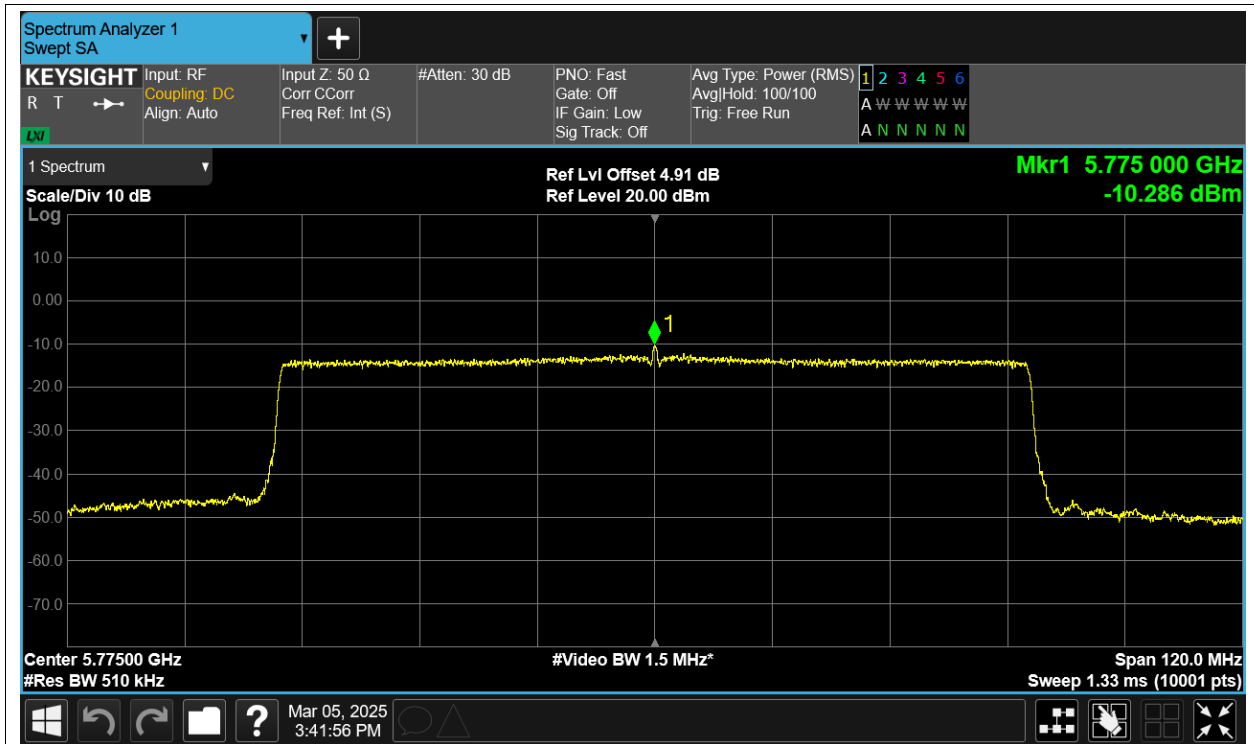
PSD NVNT ac40 5795MHz Ant1



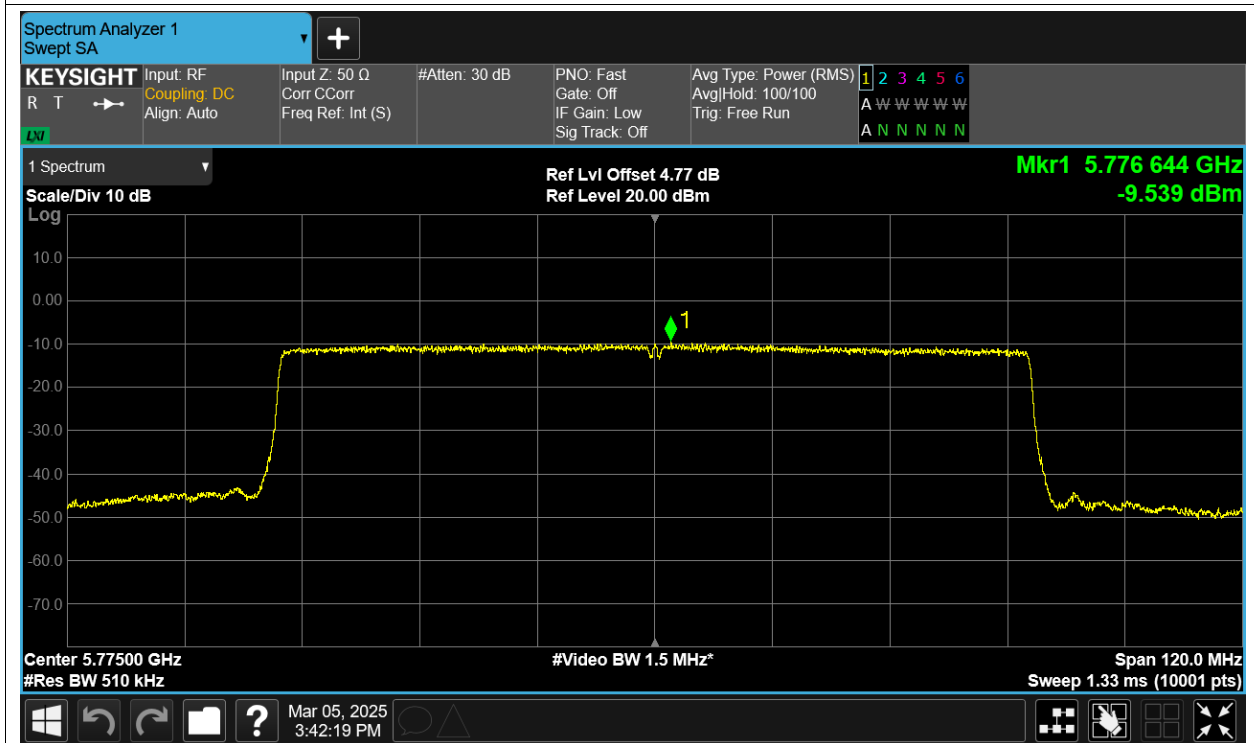
PSD NVNT ac40 5795MHz Ant2



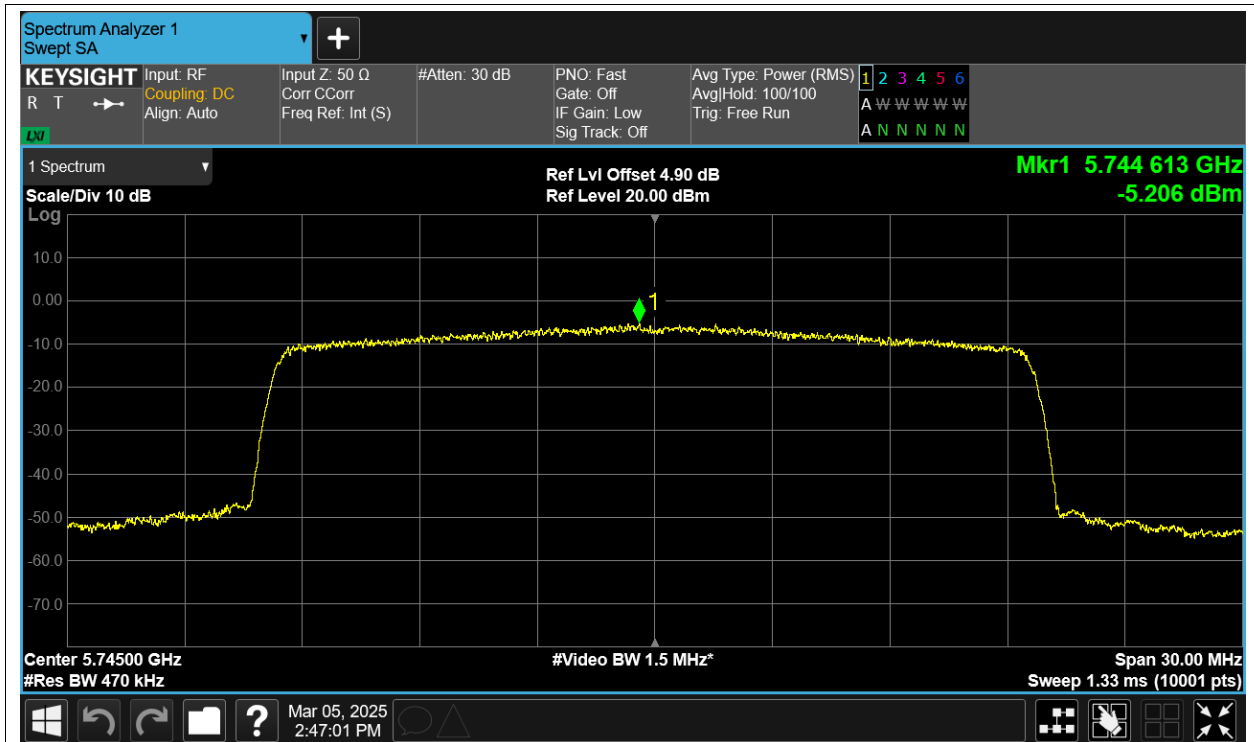
PSD NVNT ac80 5775MHz Ant1



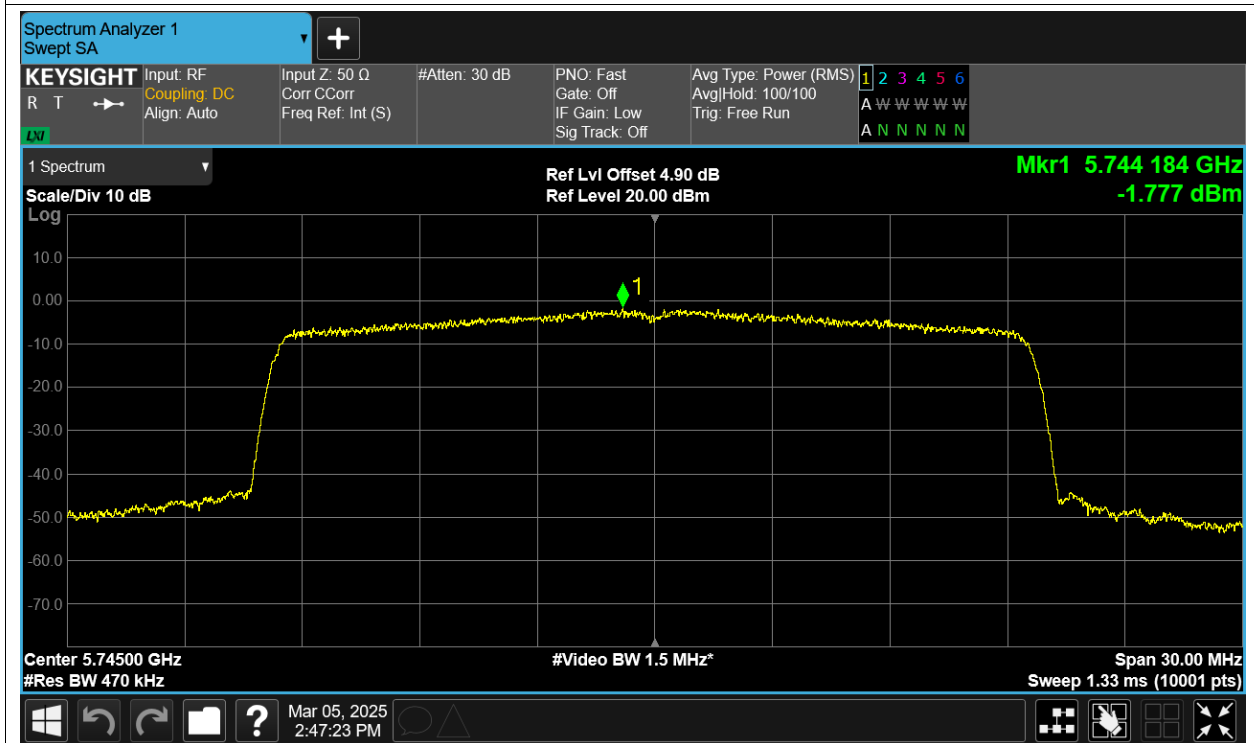
PSD NVNT ac80 5775MHz Ant2



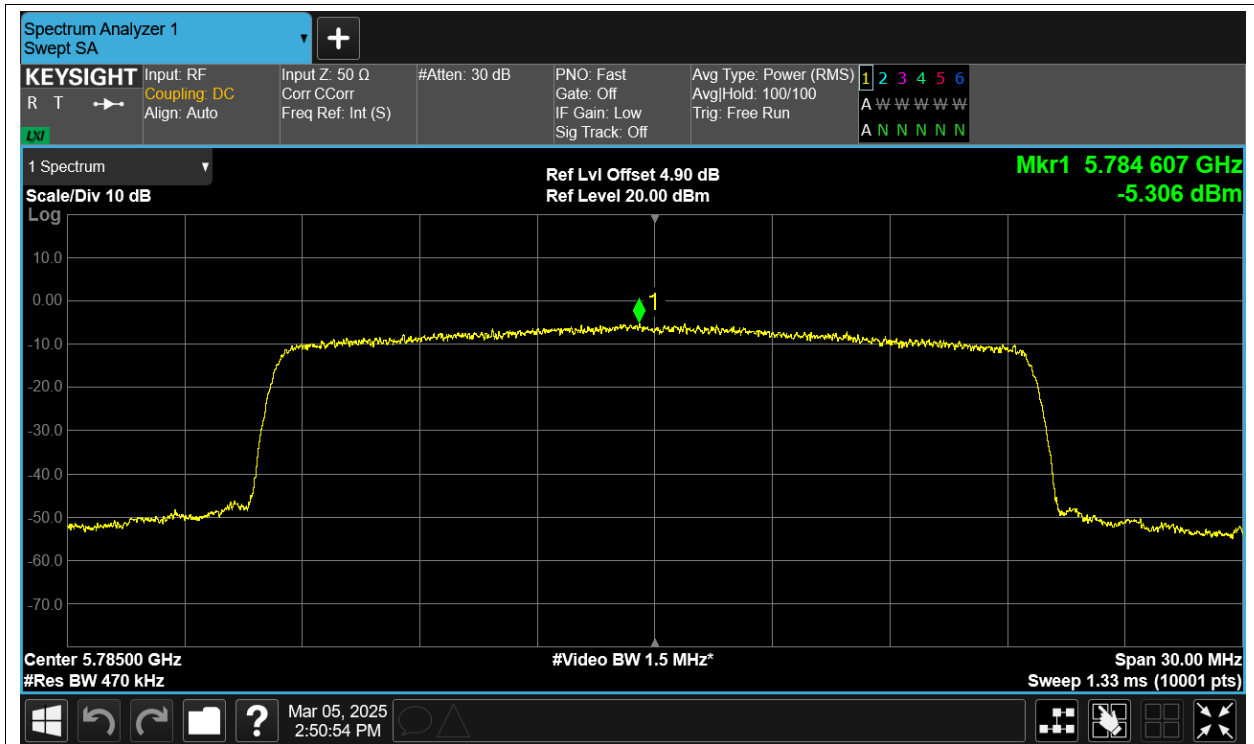
PSD NVNT ax20 5745MHz Ant1



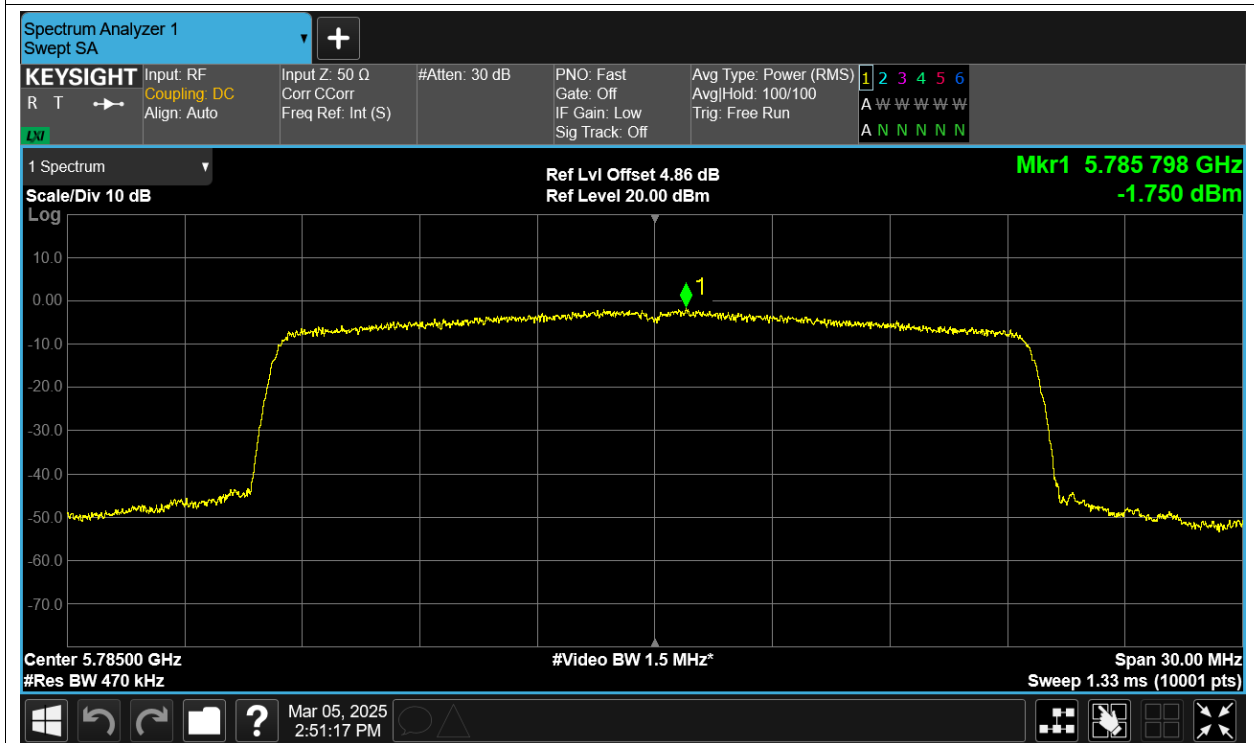
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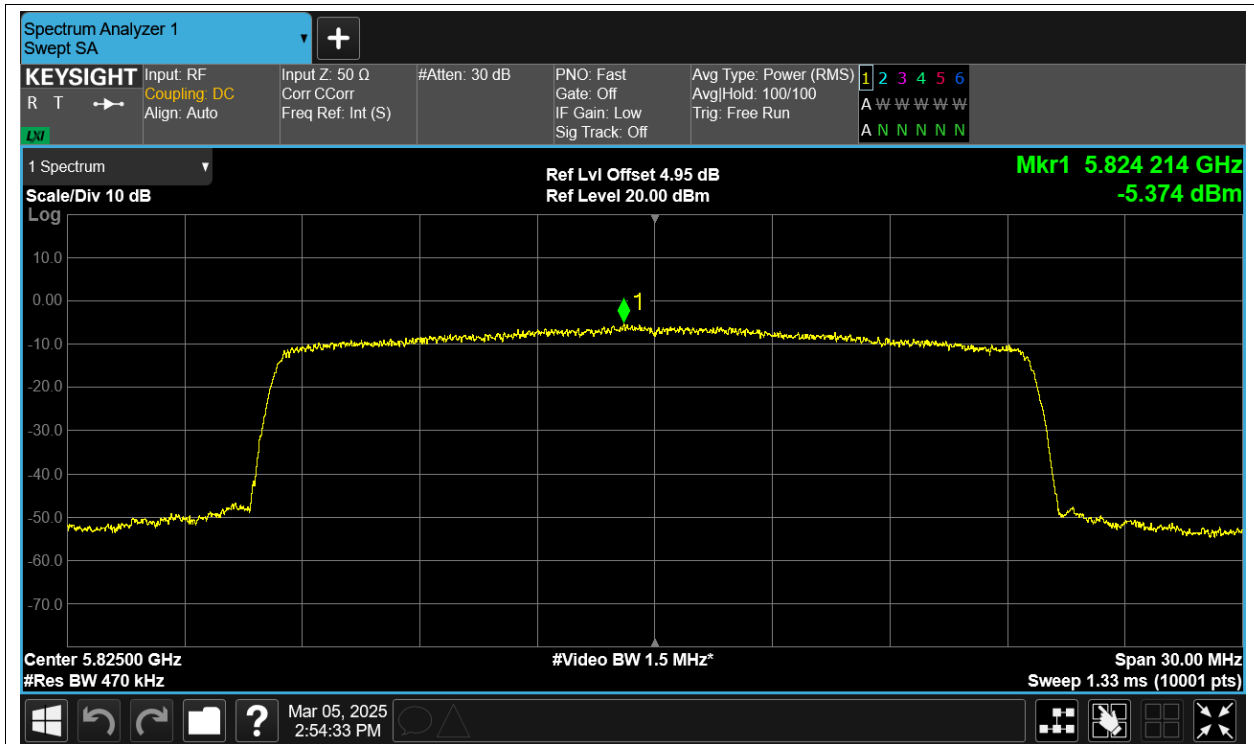
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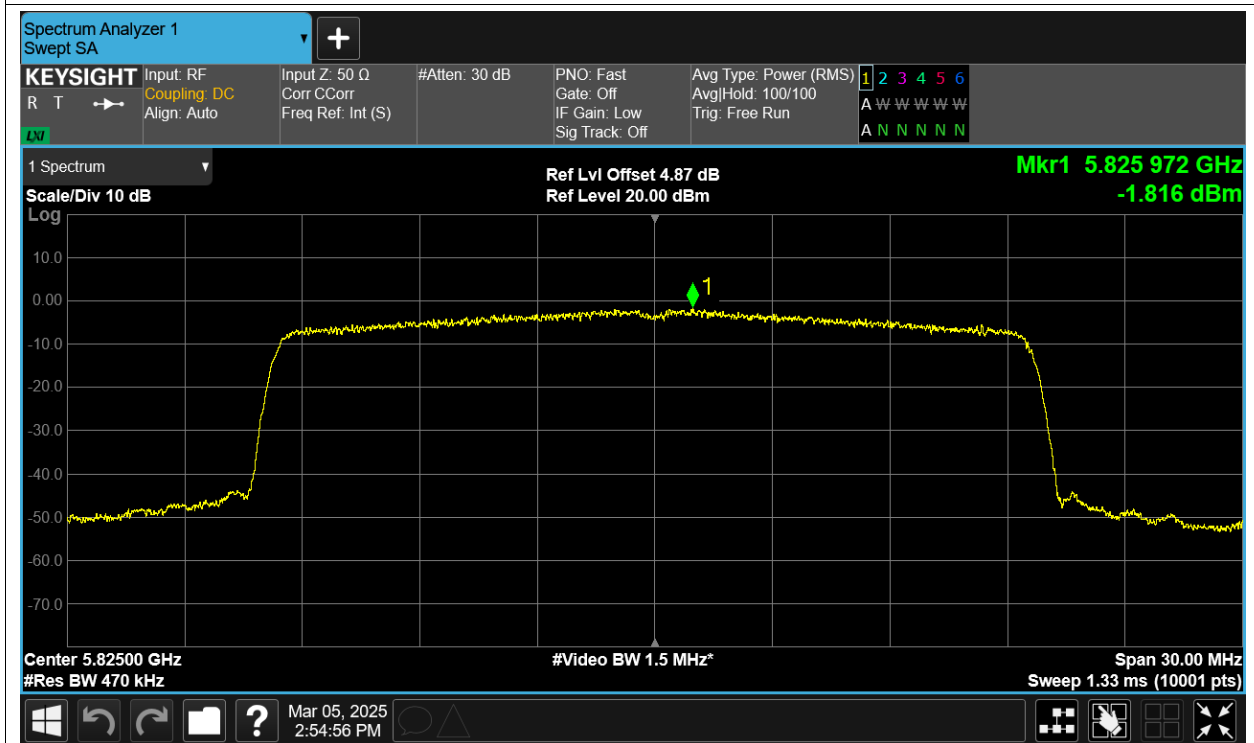
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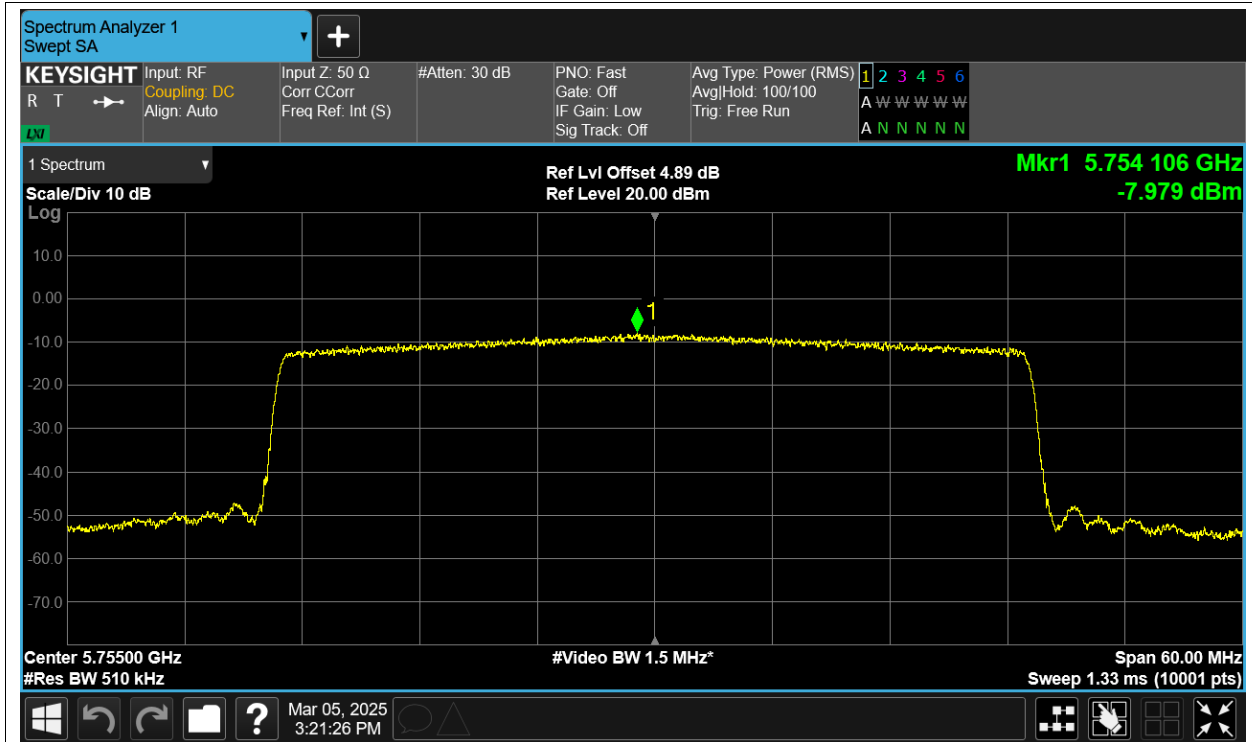
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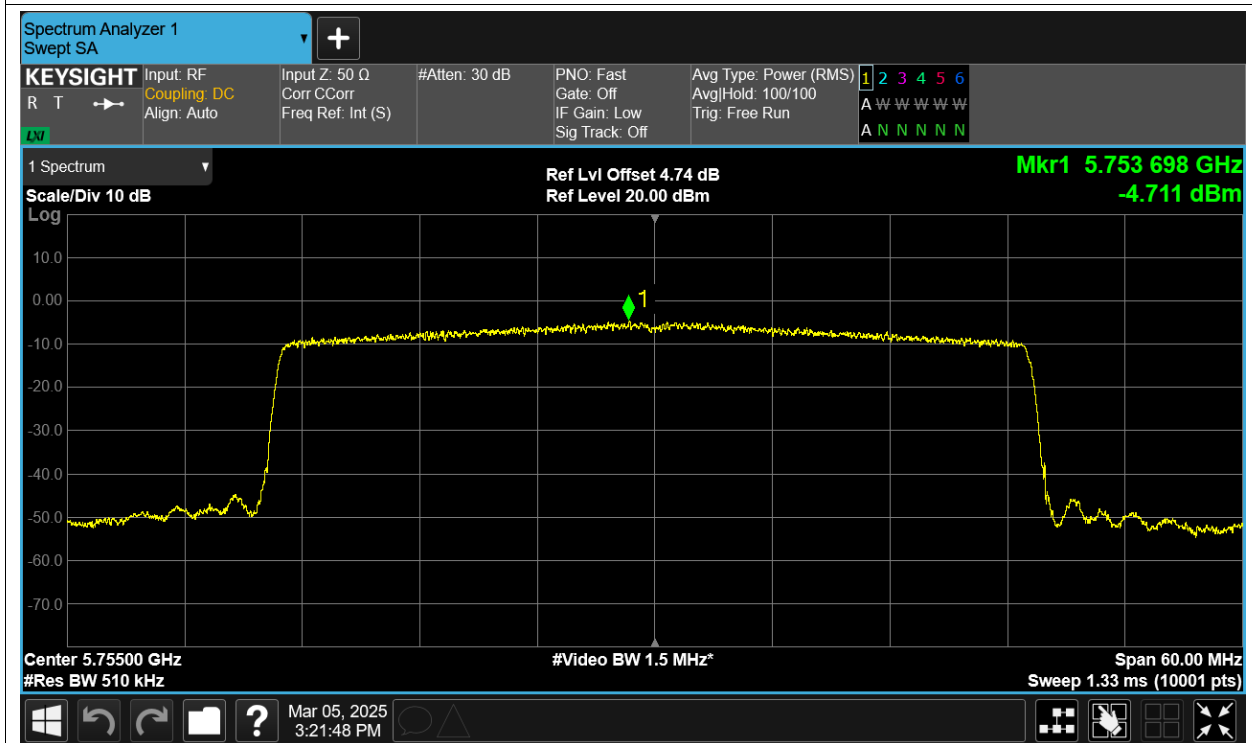
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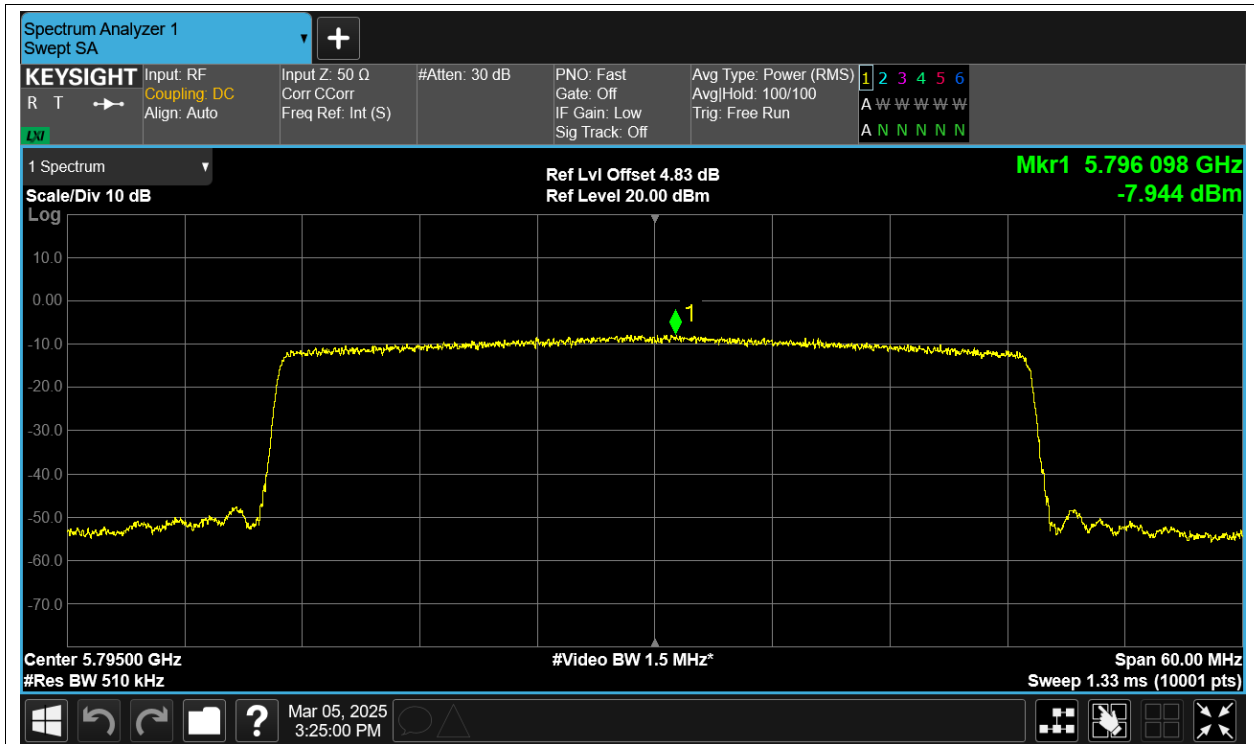
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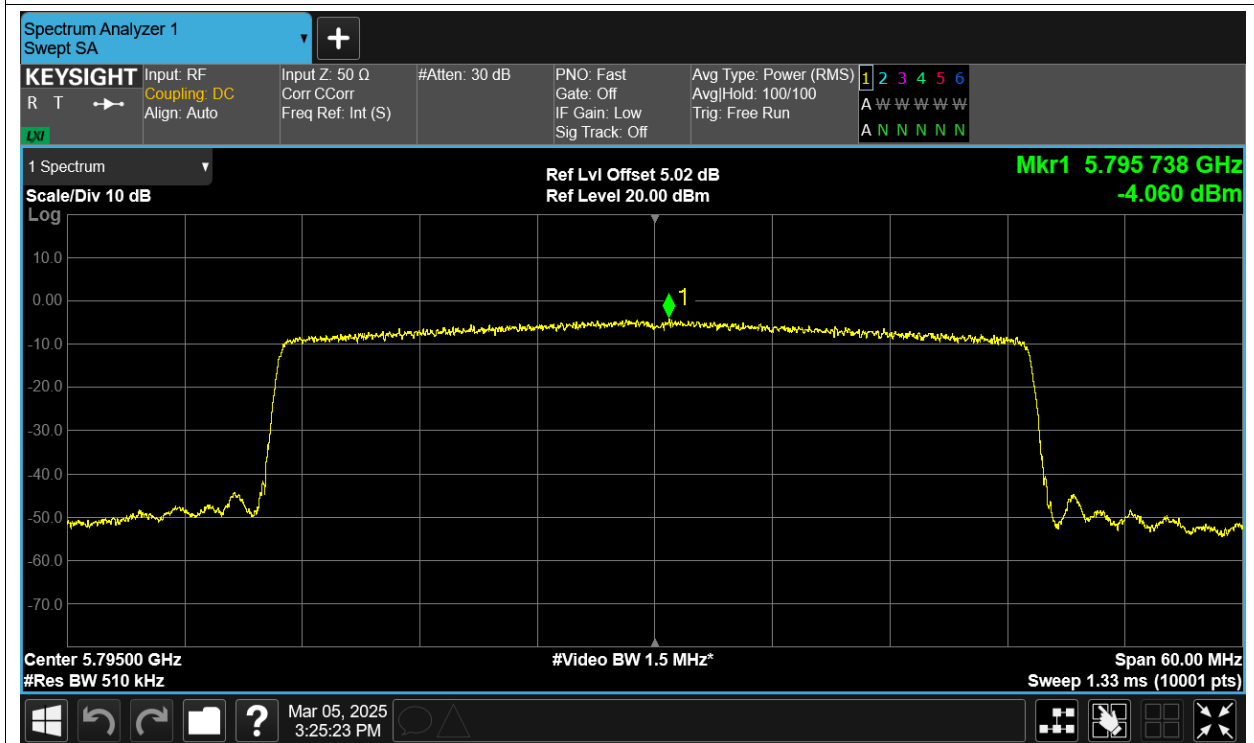
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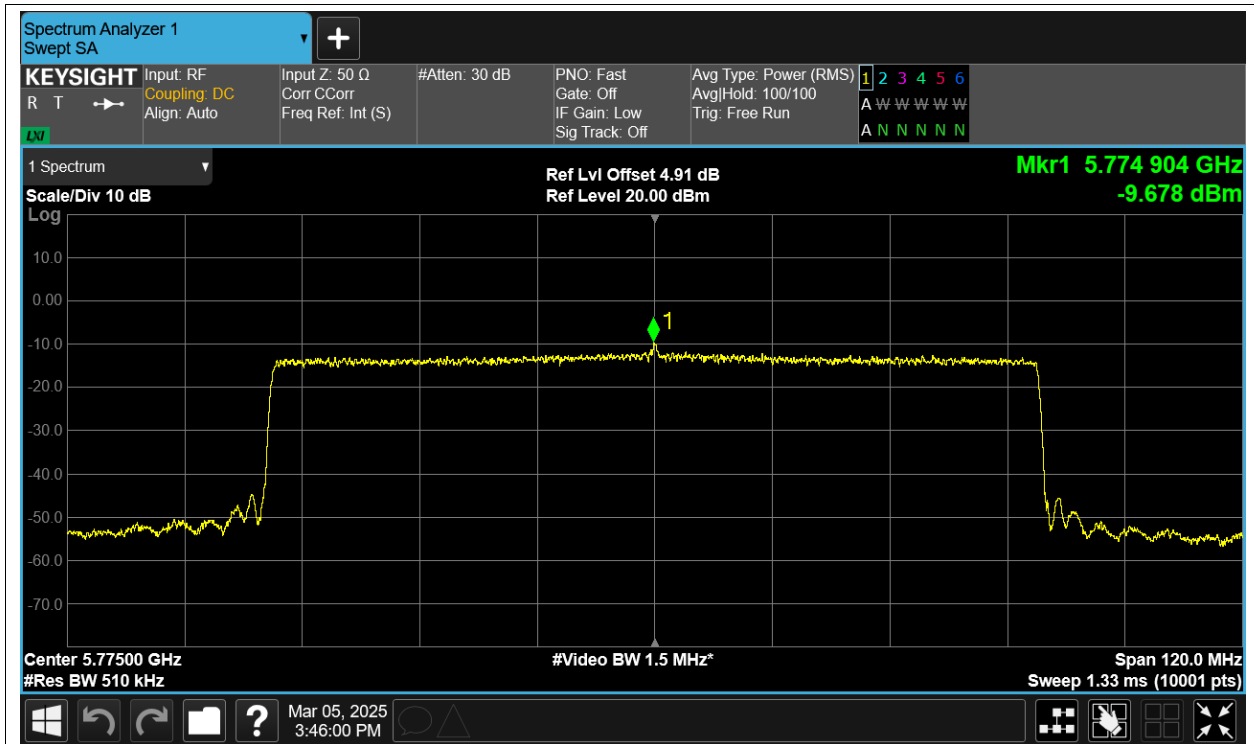
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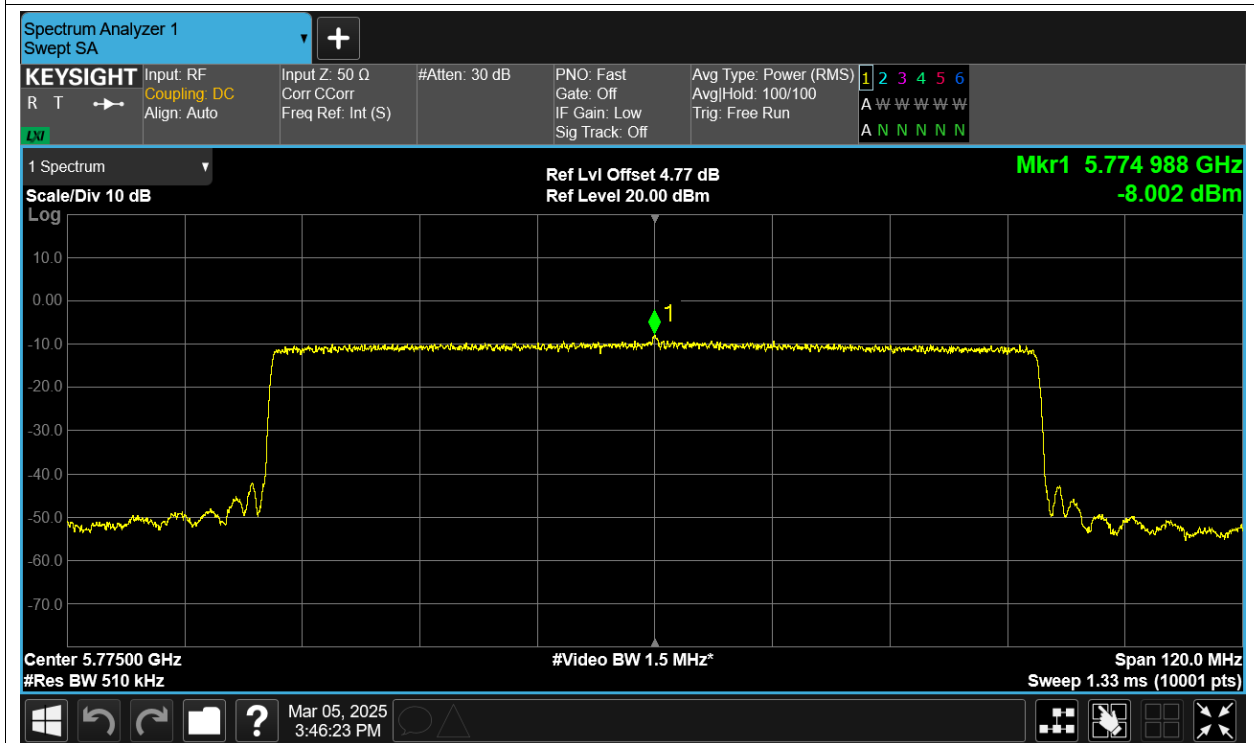
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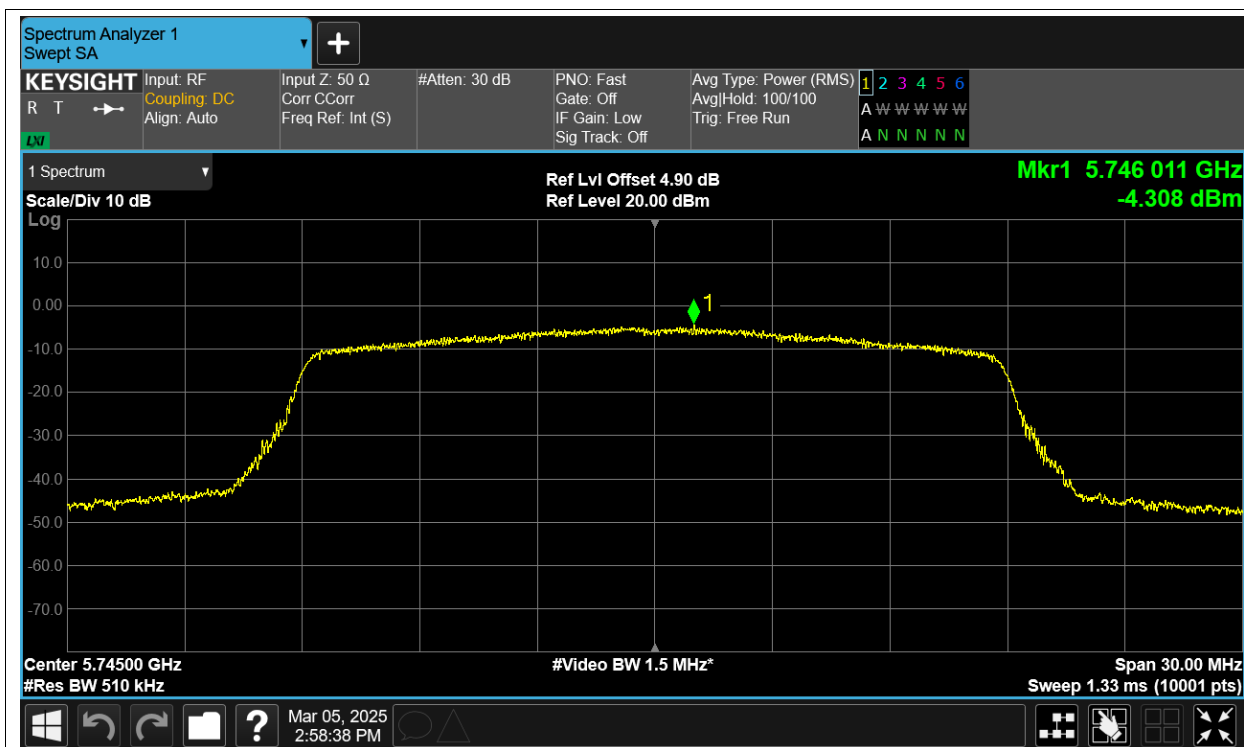
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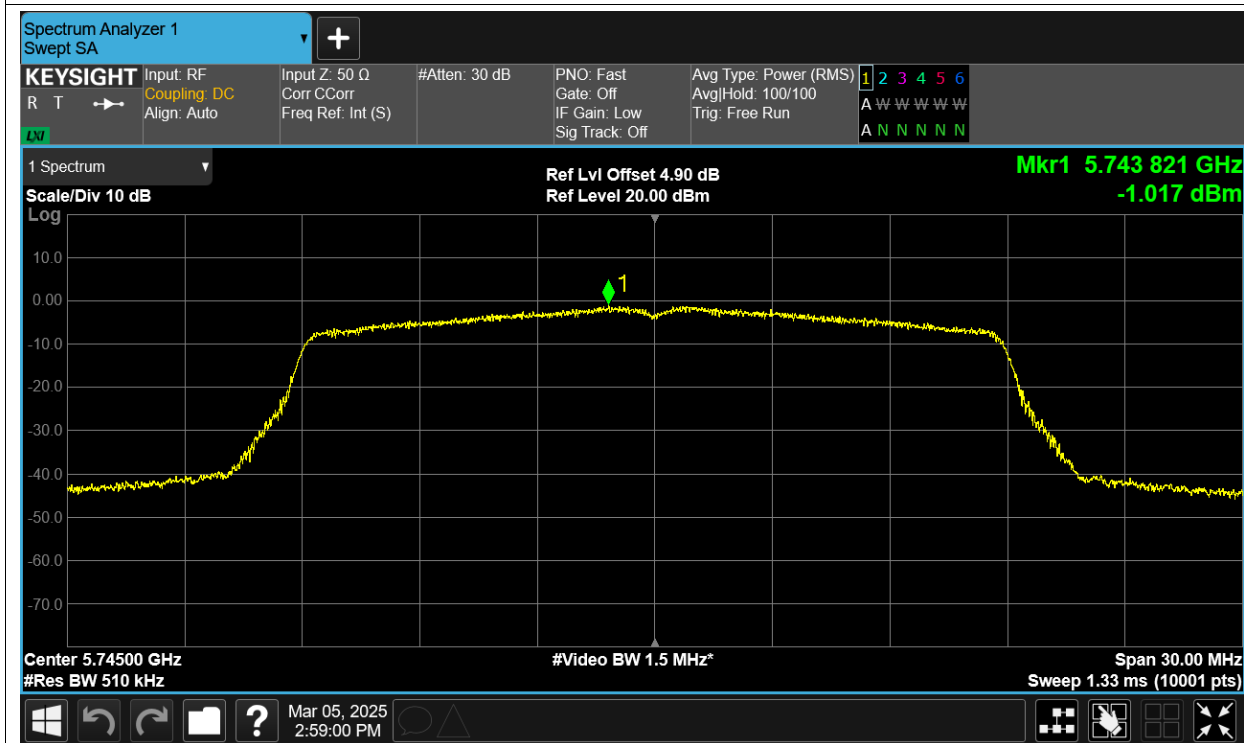
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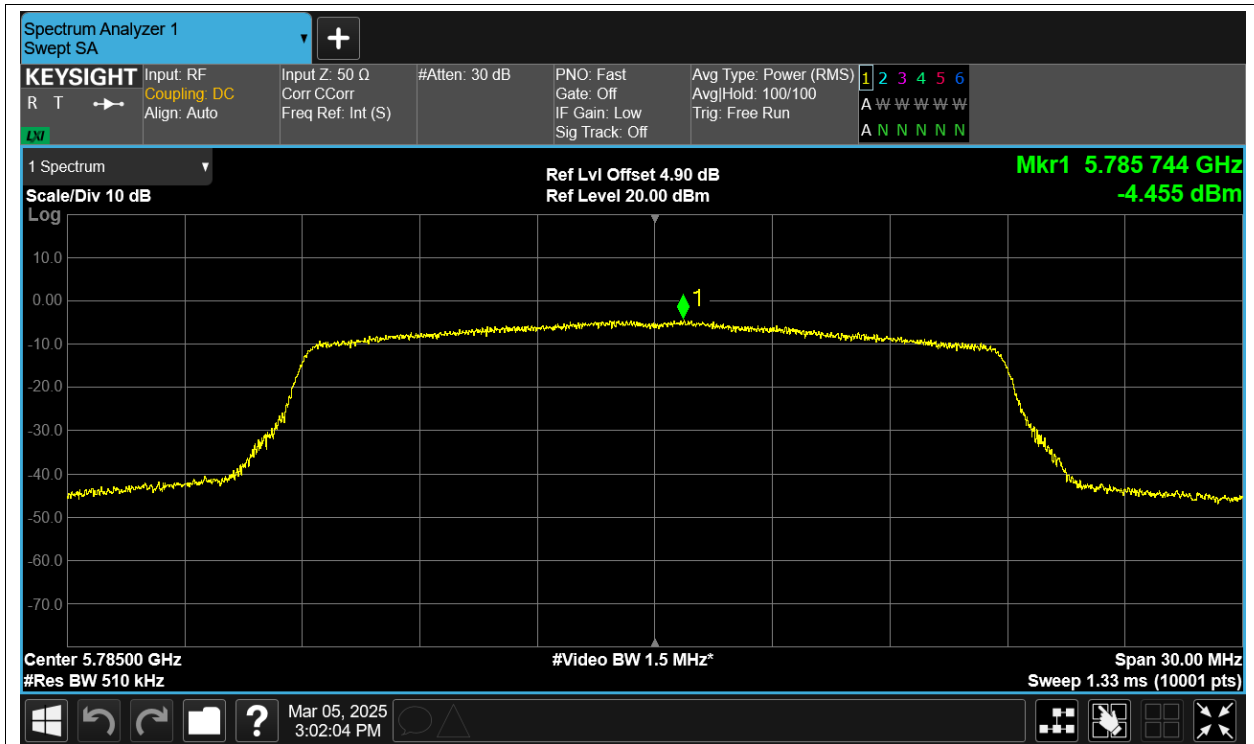
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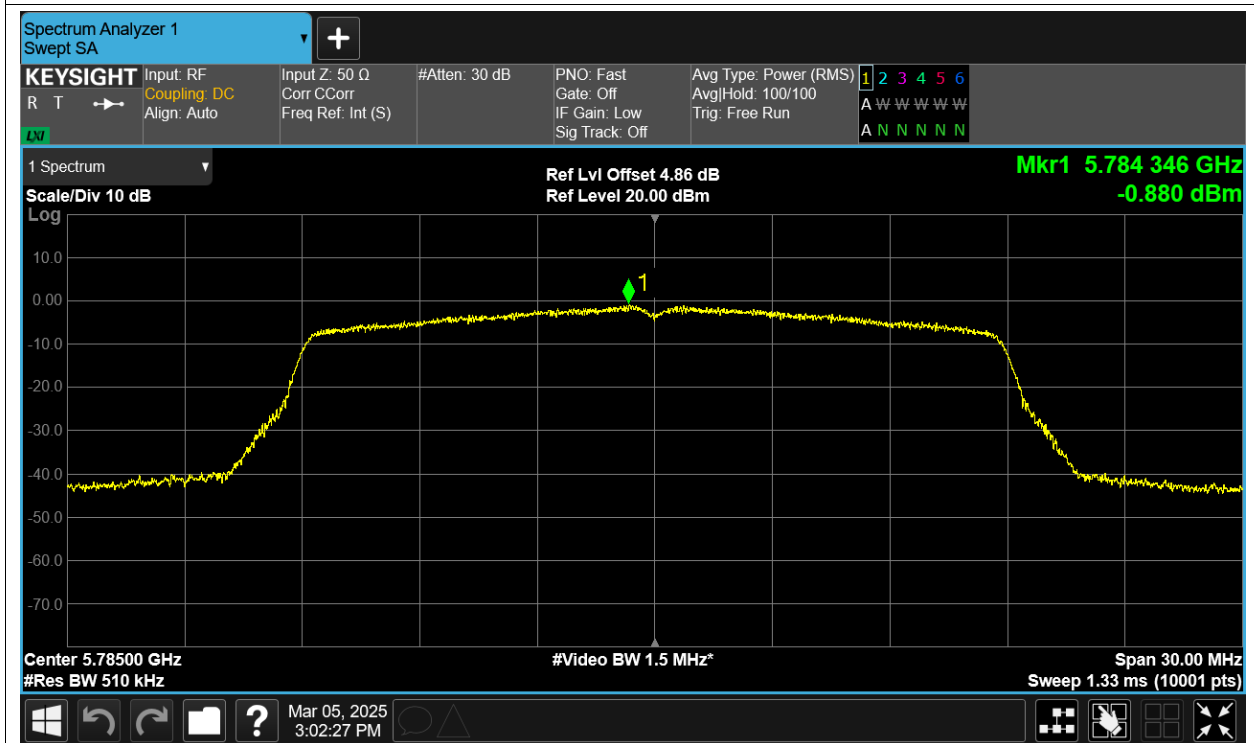
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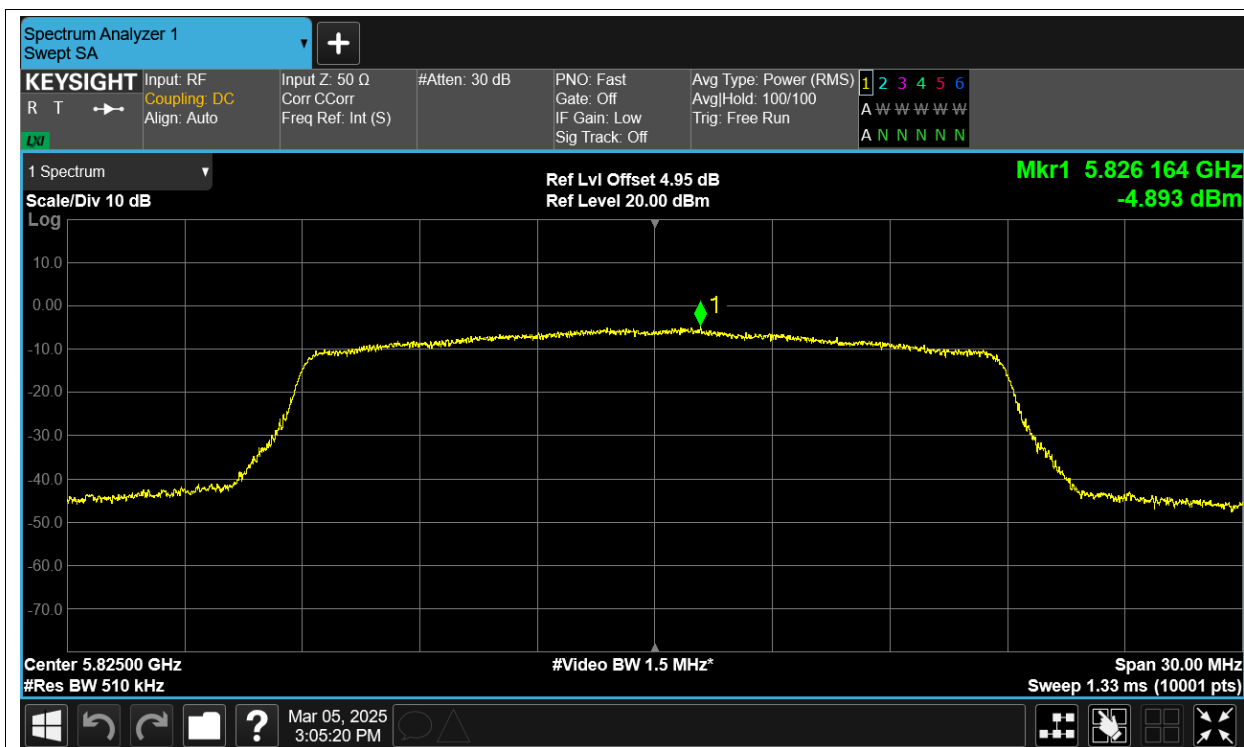
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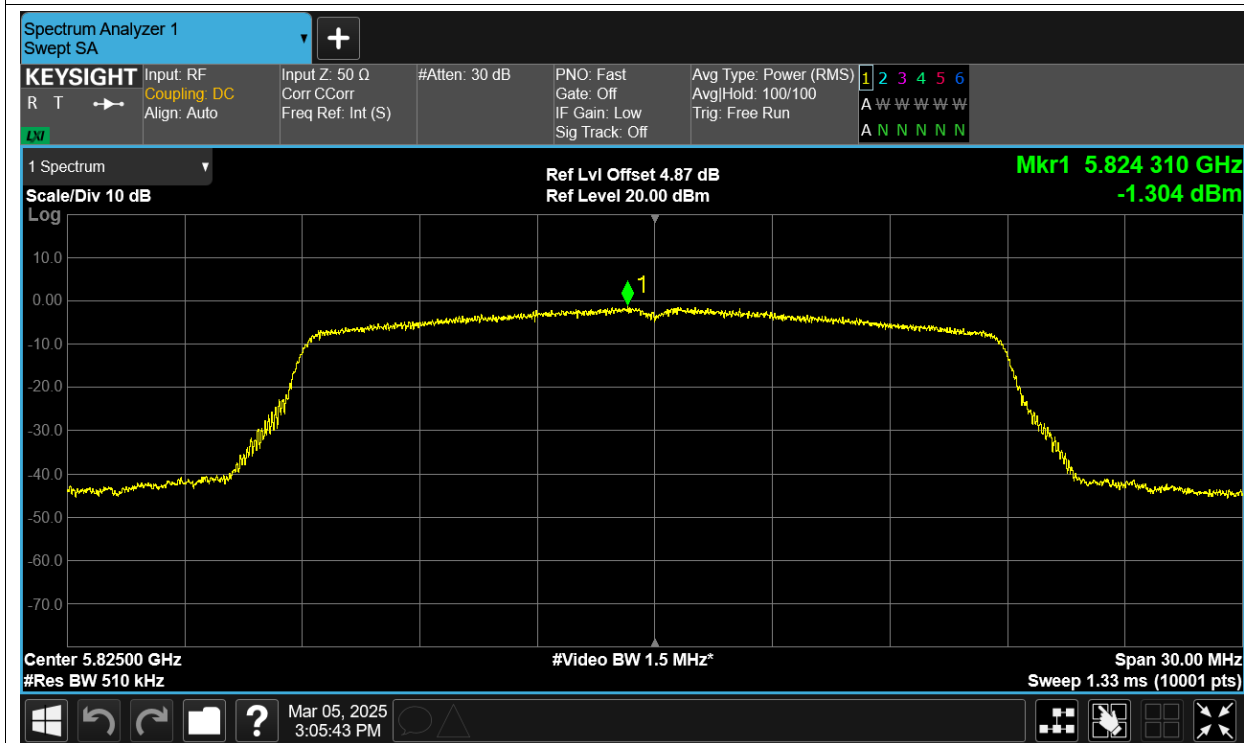
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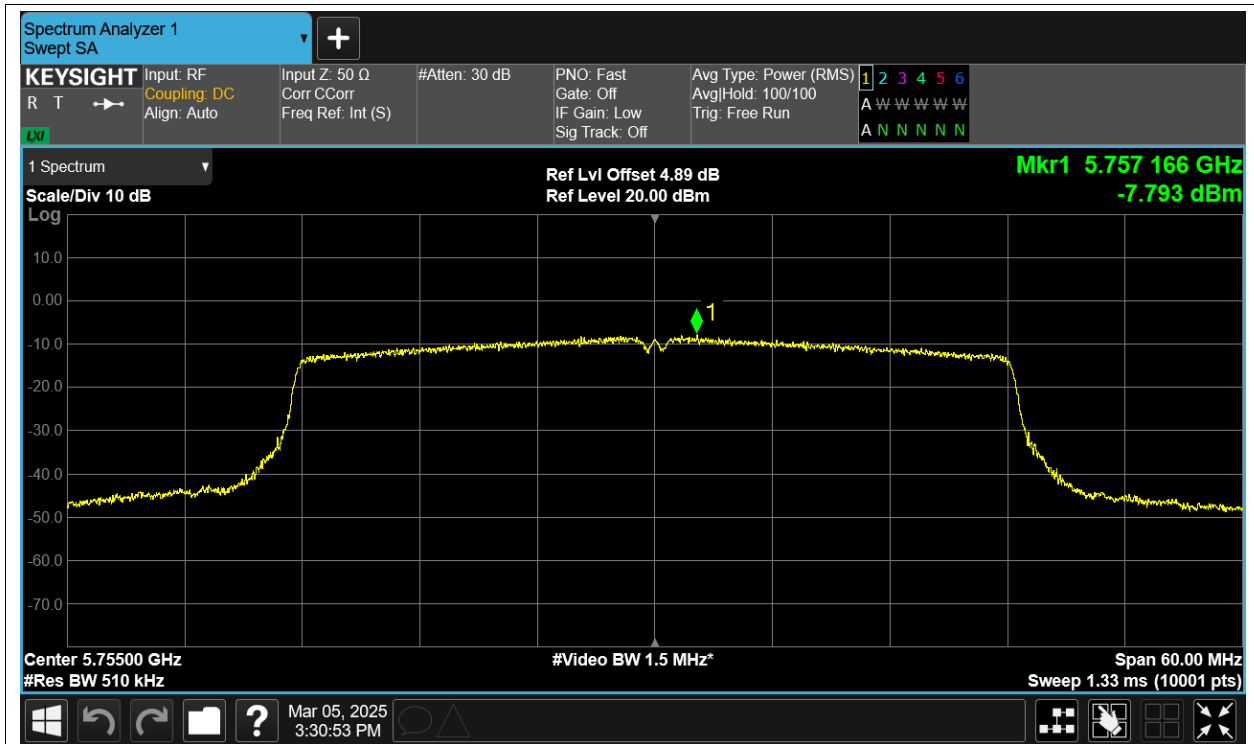
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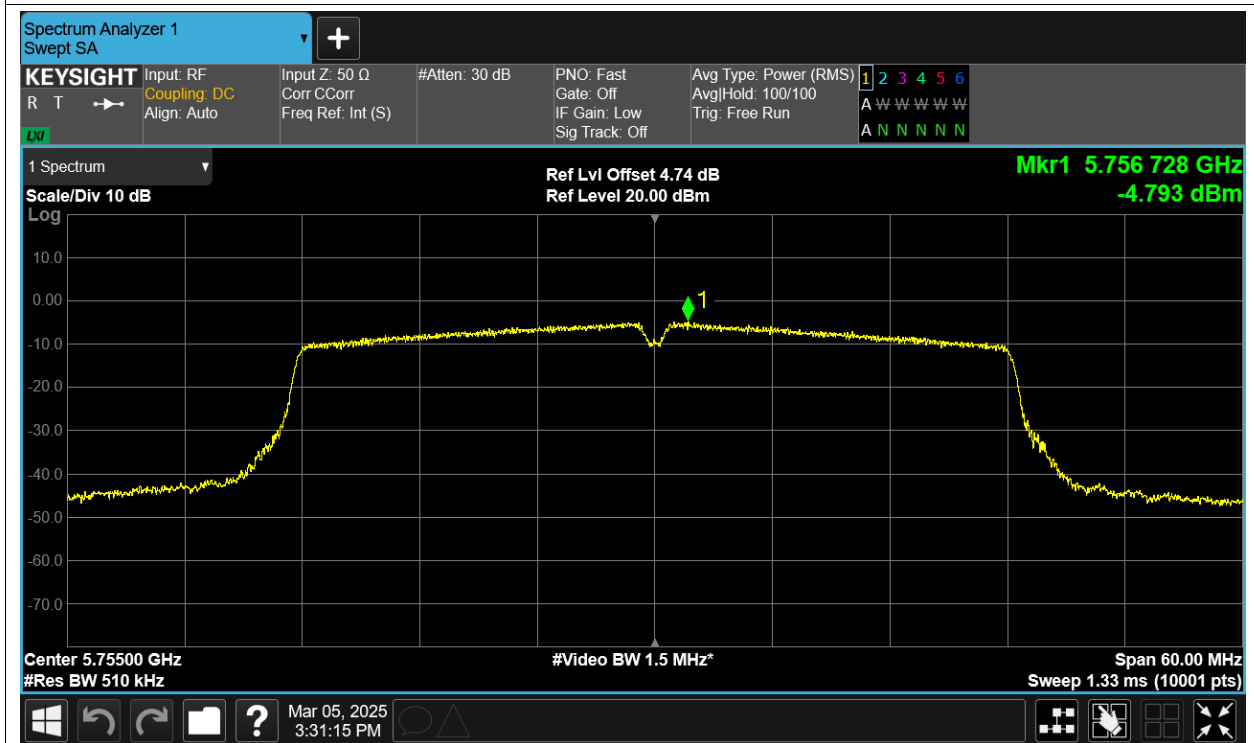
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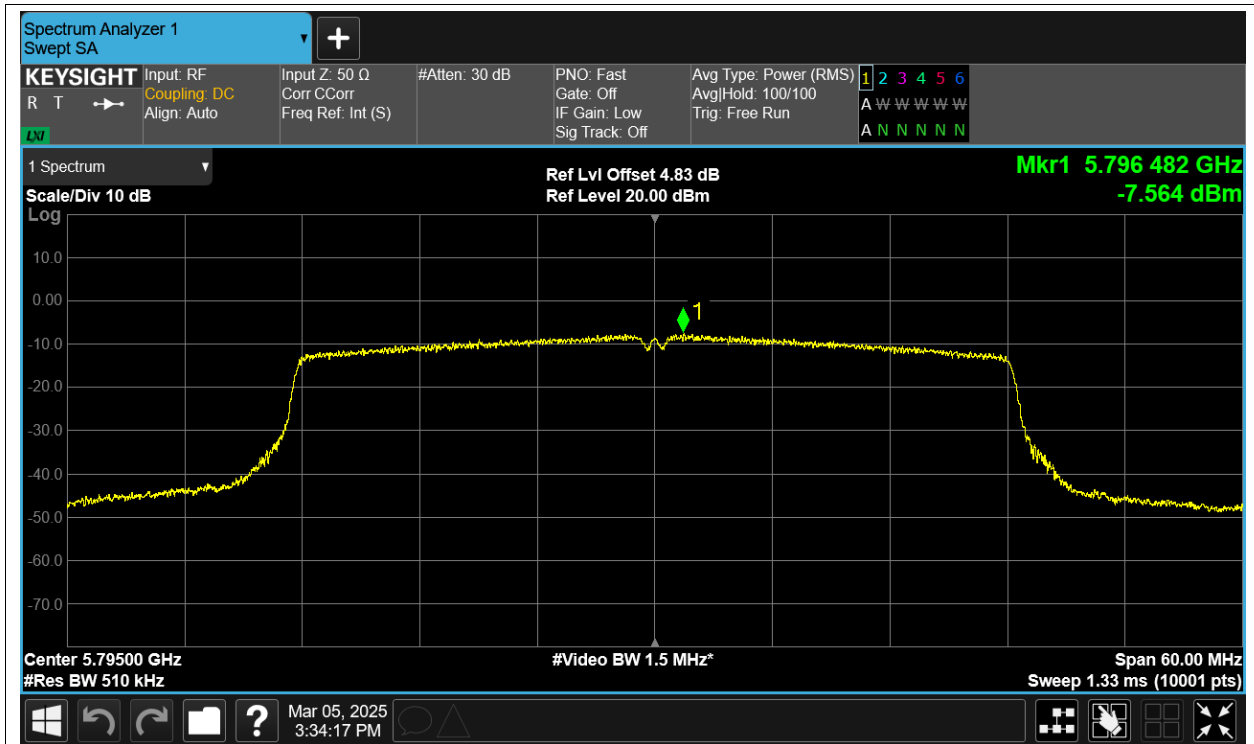
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PSD NVNT n40 5755MHz Ant2



PSD NVNT n40 5795MHz Ant1



PSD NVNT n40 5795MHz Ant2

