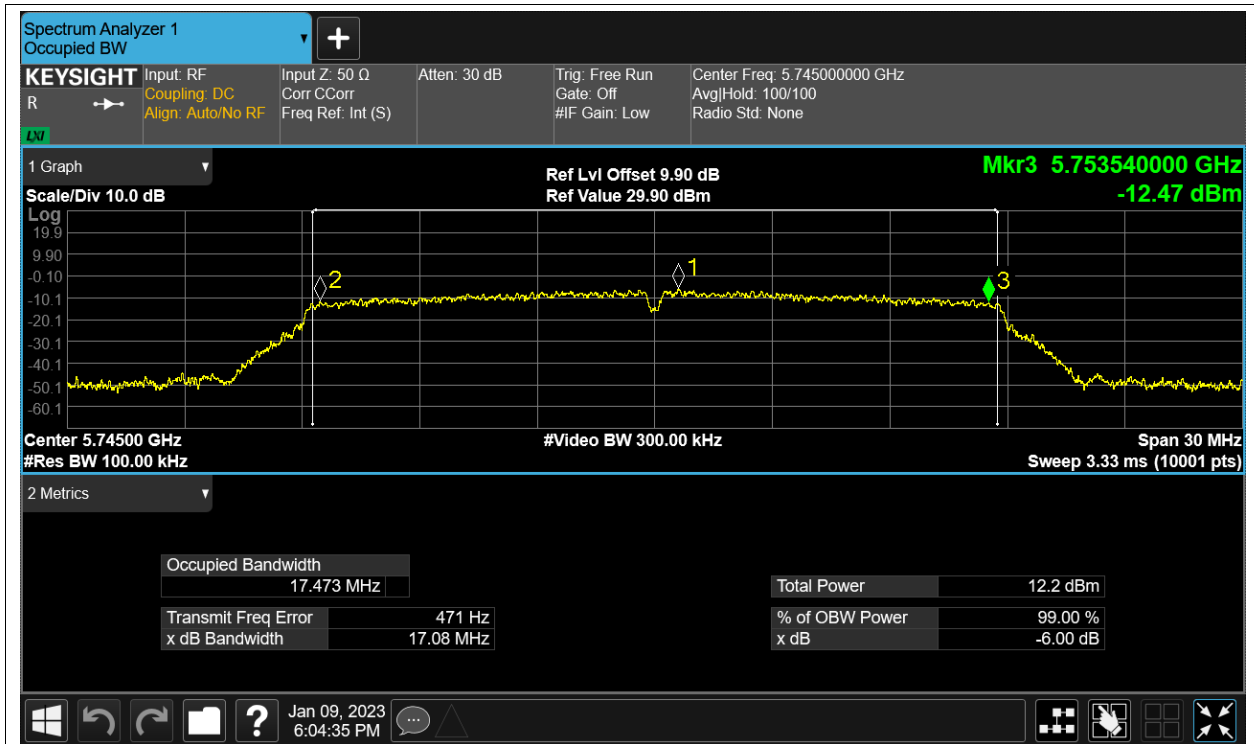




-6dB Bandwidth NVNT n20 5745MHz Ant6



-6dB Bandwidth NVNT n20 5785MHz Ant7



-6dB Bandwidth NVNT n20 5785MHz Ant6



-6dB Bandwidth NVNT n20 5825MHz Ant7



-6dB Bandwidth NVNT n20 5825MHz Ant6



-6dB Bandwidth NVNT n40 5755MHz Ant7



-6dB Bandwidth NVNT n40 5755MHz Ant6



-6dB Bandwidth NVNT n40 5795MHz Ant7



-6dB Bandwidth NVNT n40 5795MHz Ant6



Occupied Channel Bandwidth

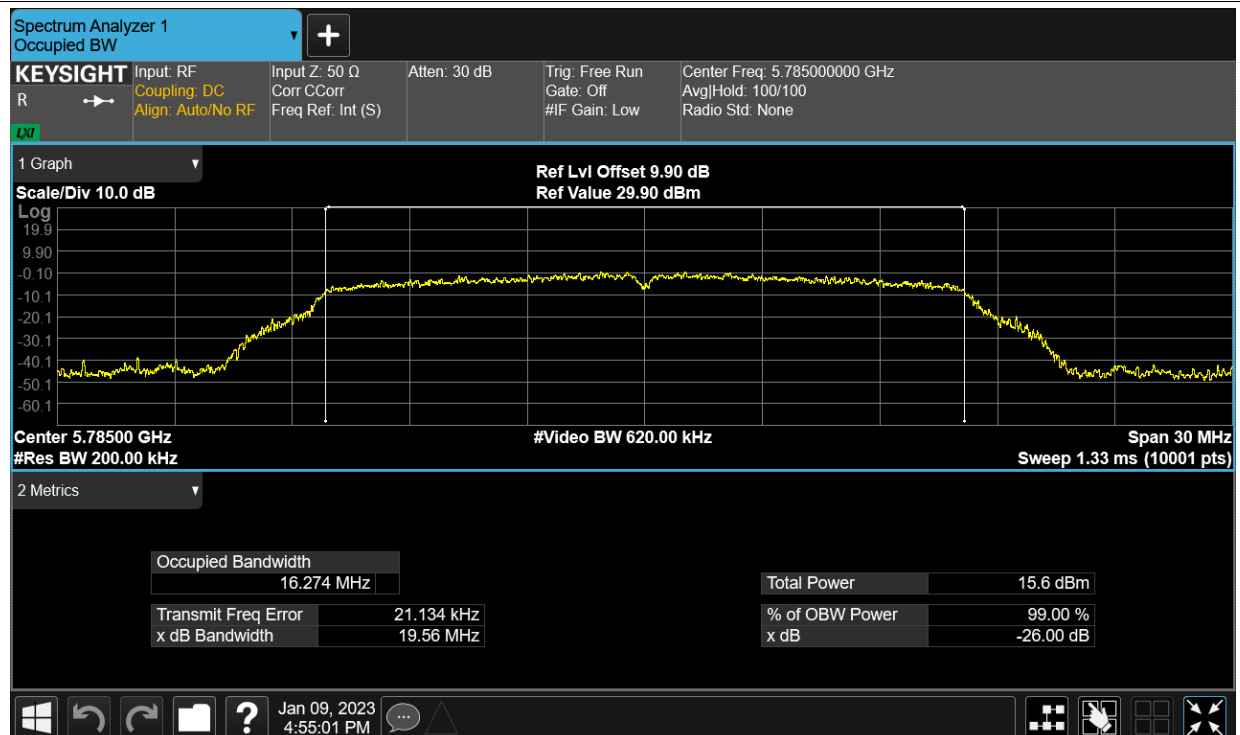
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant7	16.271
NVNT	a	5785	Ant7	16.274
NVNT	a	5825	Ant7	16.384
NVNT	a	5745	Ant6	16.332
NVNT	a	5785	Ant6	16.339
NVNT	a	5825	Ant6	16.243
NVNT	ac20	5745	Ant7	17.5
NVNT	ac20	5745	Ant6	17.484
NVNT	ac20	5785	Ant7	17.503
NVNT	ac20	5785	Ant6	17.483
NVNT	ac20	5825	Ant7	17.498
NVNT	ac20	5825	Ant6	17.473
NVNT	ac40	5755	Ant7	35.849
NVNT	ac40	5755	Ant6	35.931
NVNT	ac40	5795	Ant7	35.858
NVNT	ac40	5795	Ant6	35.758
NVNT	ac80	5775	Ant7	75.403
NVNT	ac80	5775	Ant6	75.269
NVNT	ax20	5745	Ant7	18.756
NVNT	ax20	5745	Ant6	18.759
NVNT	ax20	5785	Ant7	18.78
NVNT	ax20	5785	Ant6	18.76
NVNT	ax20	5825	Ant7	18.766
NVNT	ax20	5825	Ant6	18.747
NVNT	ax40	5755	Ant7	37.441
NVNT	ax40	5755	Ant6	37.567
NVNT	ax40	5795	Ant7	37.39
NVNT	ax40	5795	Ant6	37.583
NVNT	ax80	5775	Ant7	77.069
NVNT	ax80	5775	Ant6	77.121
NVNT	n20	5745	Ant7	17.468
NVNT	n20	5745	Ant6	17.531
NVNT	n20	5785	Ant7	17.45
NVNT	n20	5785	Ant6	17.529
NVNT	n20	5825	Ant7	17.46
NVNT	n20	5825	Ant6	17.538
NVNT	n40	5755	Ant7	35.868
NVNT	n40	5755	Ant6	35.85
NVNT	n40	5795	Ant7	35.811
NVNT	n40	5795	Ant6	35.891

Test Graphs

OBW NVNT a 5745MHz Ant7



OBW NVNT a 5785MHz Ant7



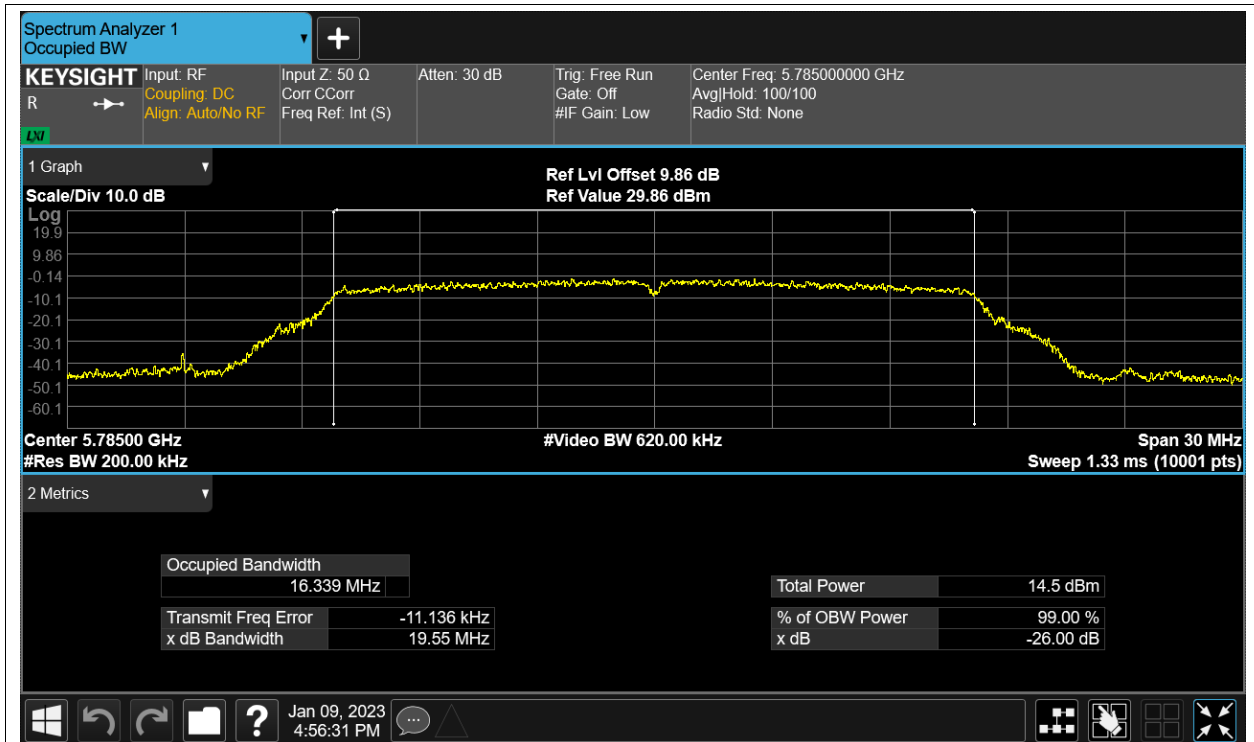
OBW NVNT a 5825MHz Ant7



OBW NVNT a 5745MHz Ant6



OBW NVNT a 5785MHz Ant6



OBW NVNT a 5825MHz Ant6



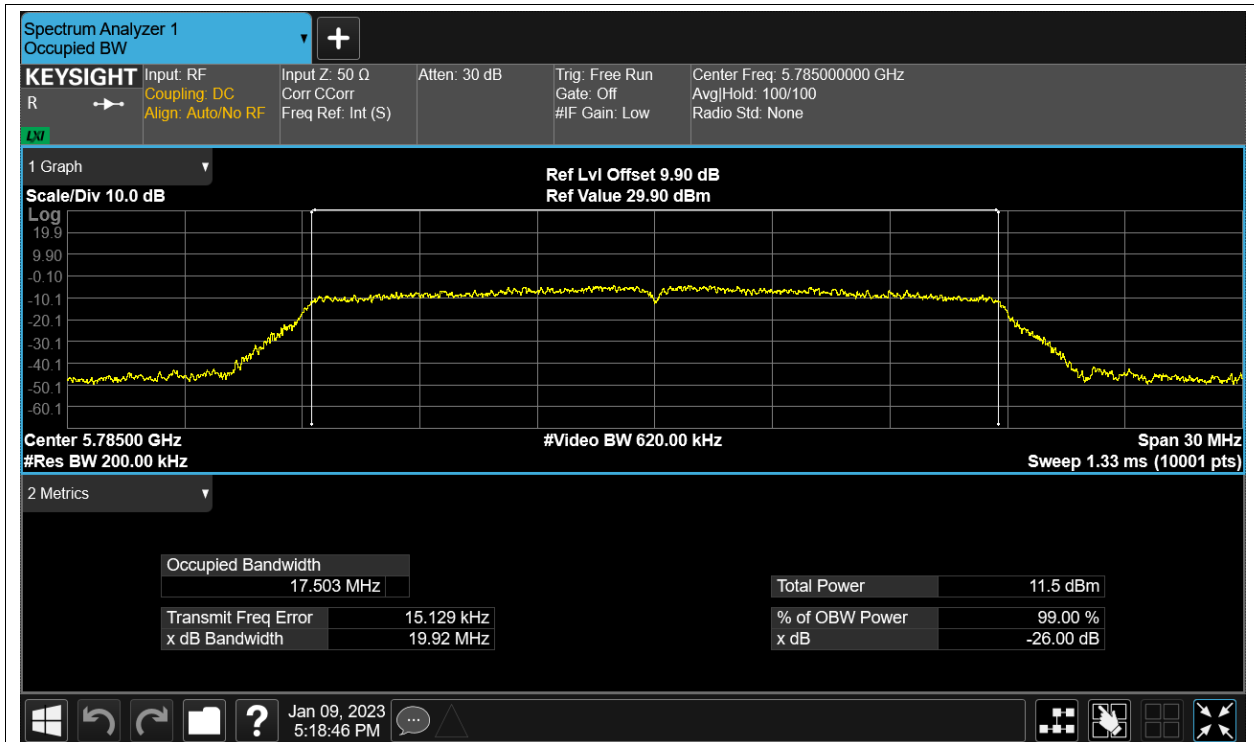
OBW NVNT ac20 5745MHz Ant7



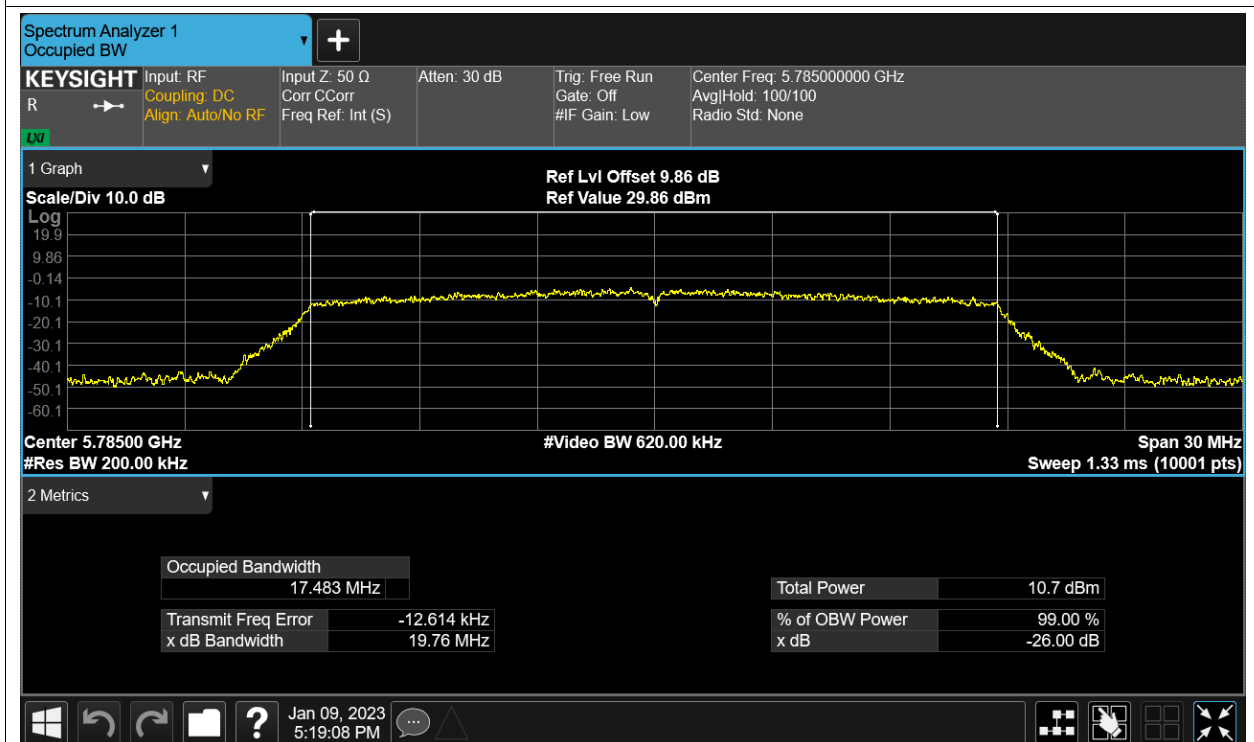
OBW NVNT ac20 5745MHz Ant6



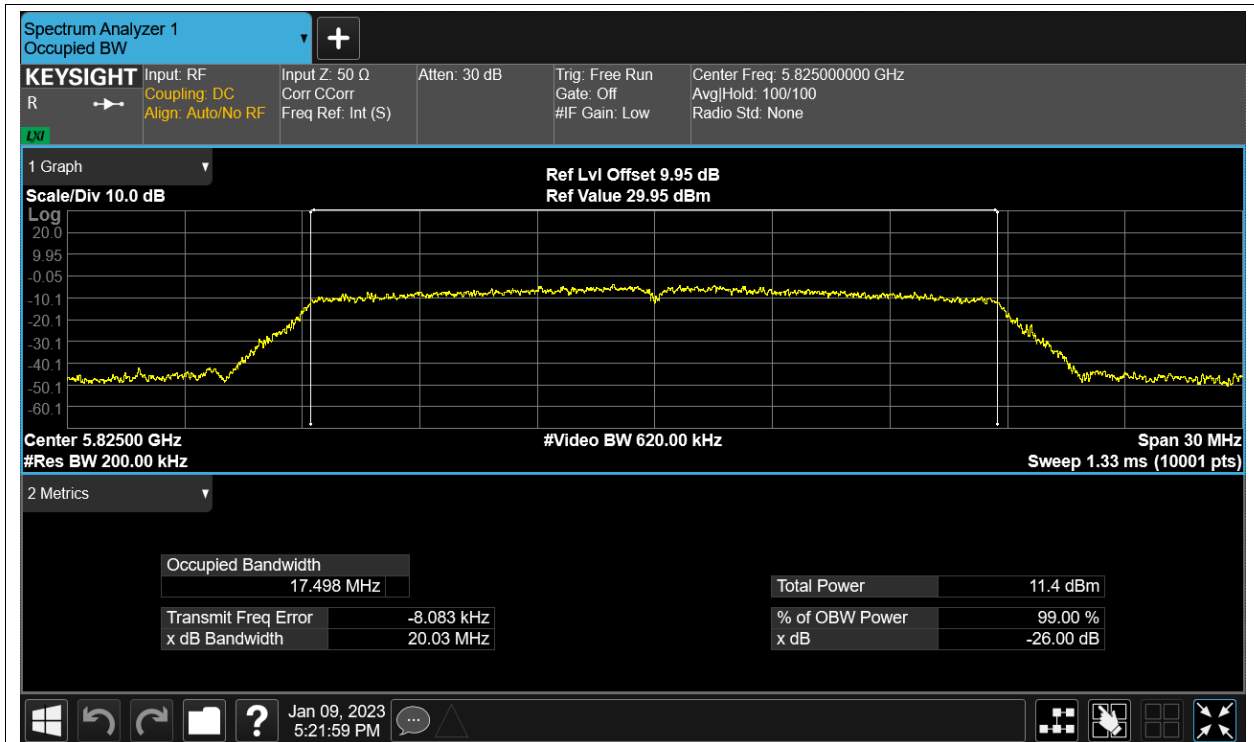
OBW NVNT ac20 5785MHz Ant7



OBW NVNT ac20 5785MHz Ant6



OBW NVNT ac20 5825MHz Ant7



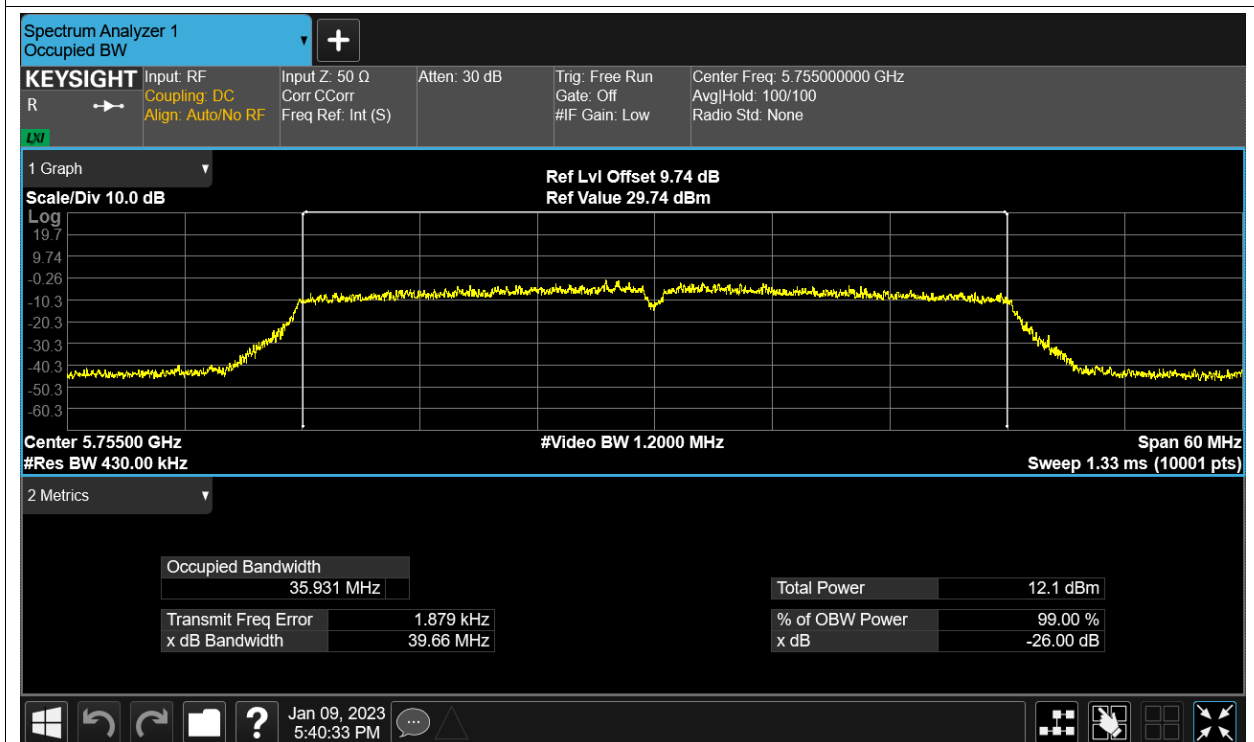
OBW NVNT ac20 5825MHz Ant6



OBW NVNT ac40 5755MHz Ant7



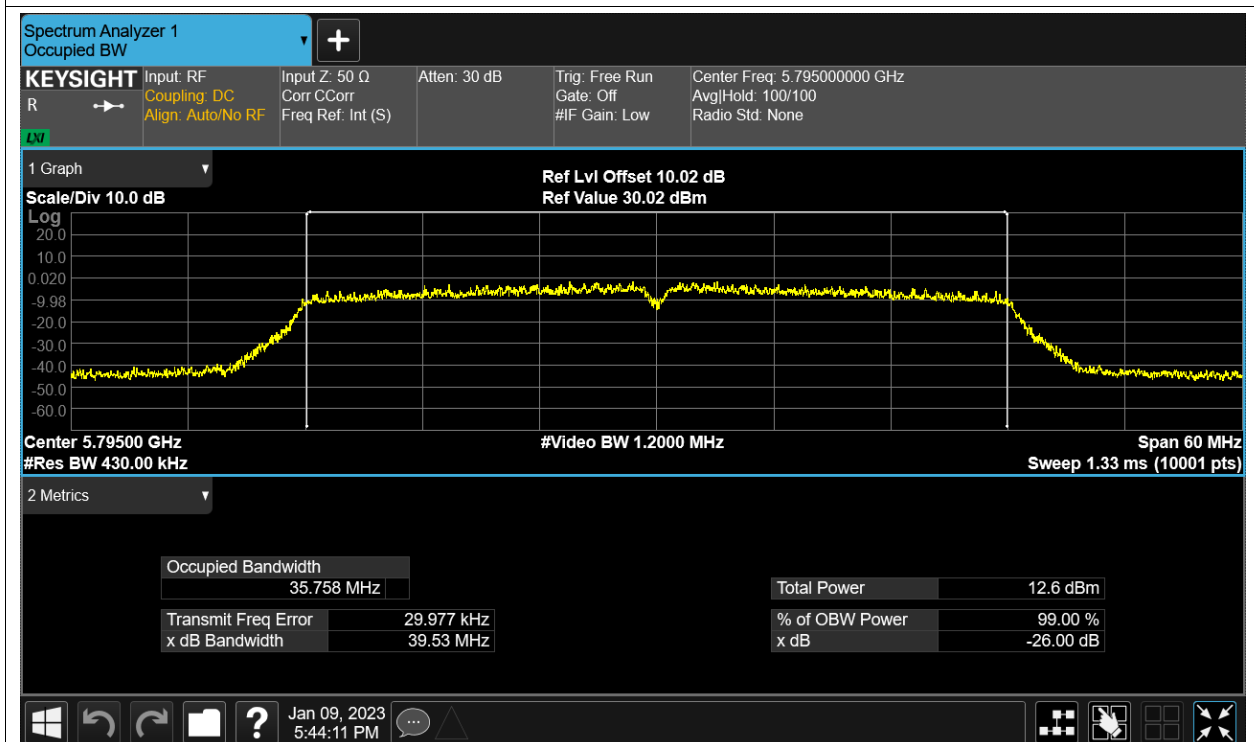
OBW NVNT ac40 5755MHz Ant6



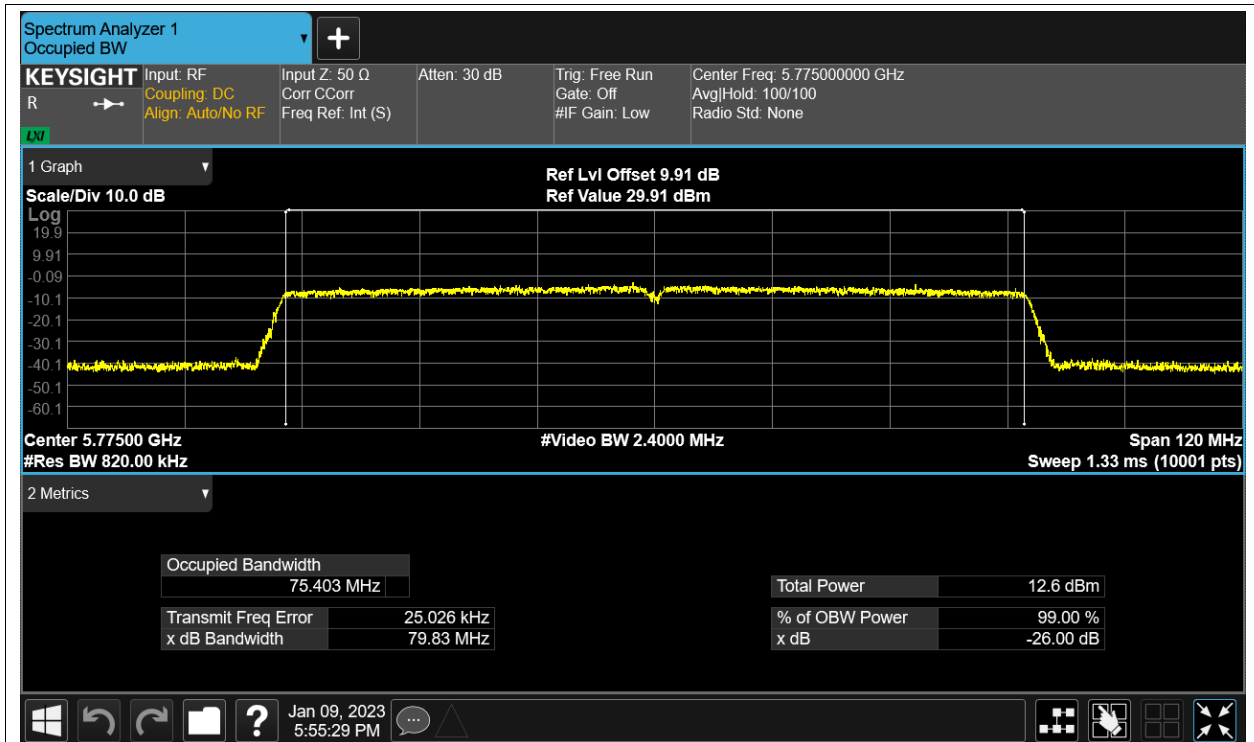
OBW NVNT ac40 5795MHz Ant7



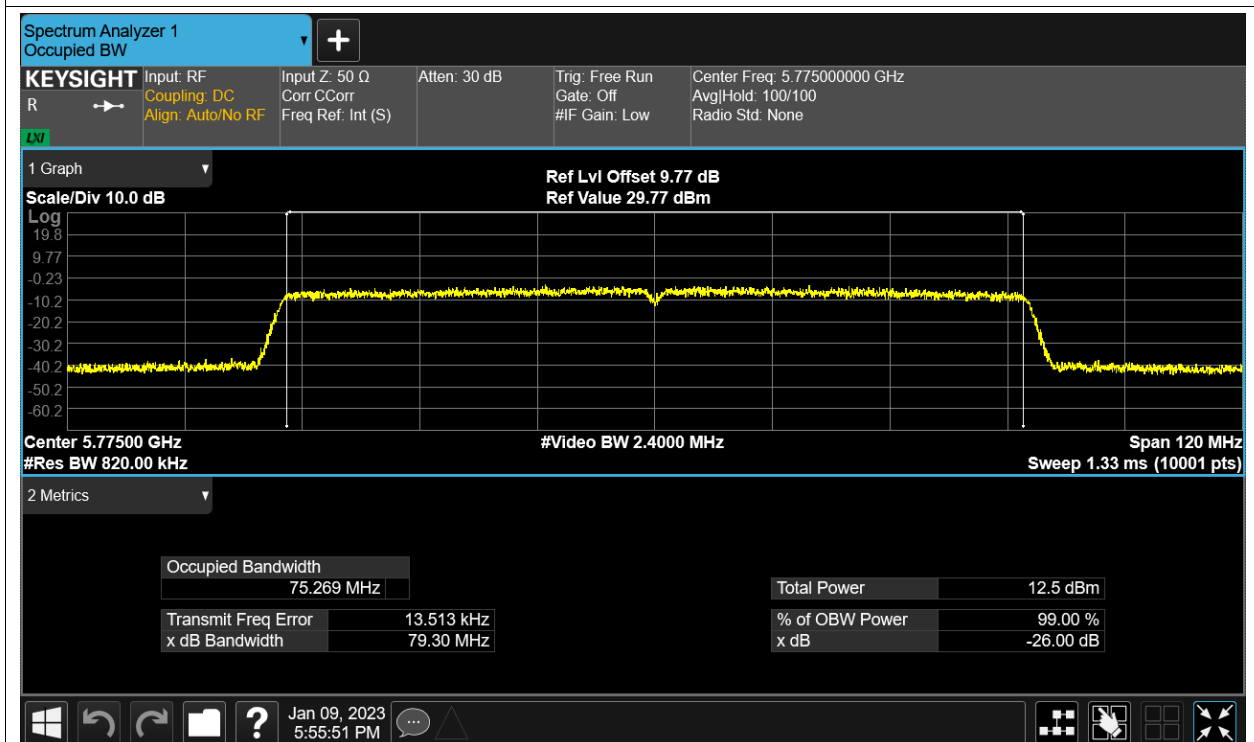
OBW NVNT ac40 5795MHz Ant6



OBW NVNT ac80 5775MHz Ant7



OBW NVNT ac80 5775MHz Ant6



OBW NVNT ax20 5745MHz Ant7



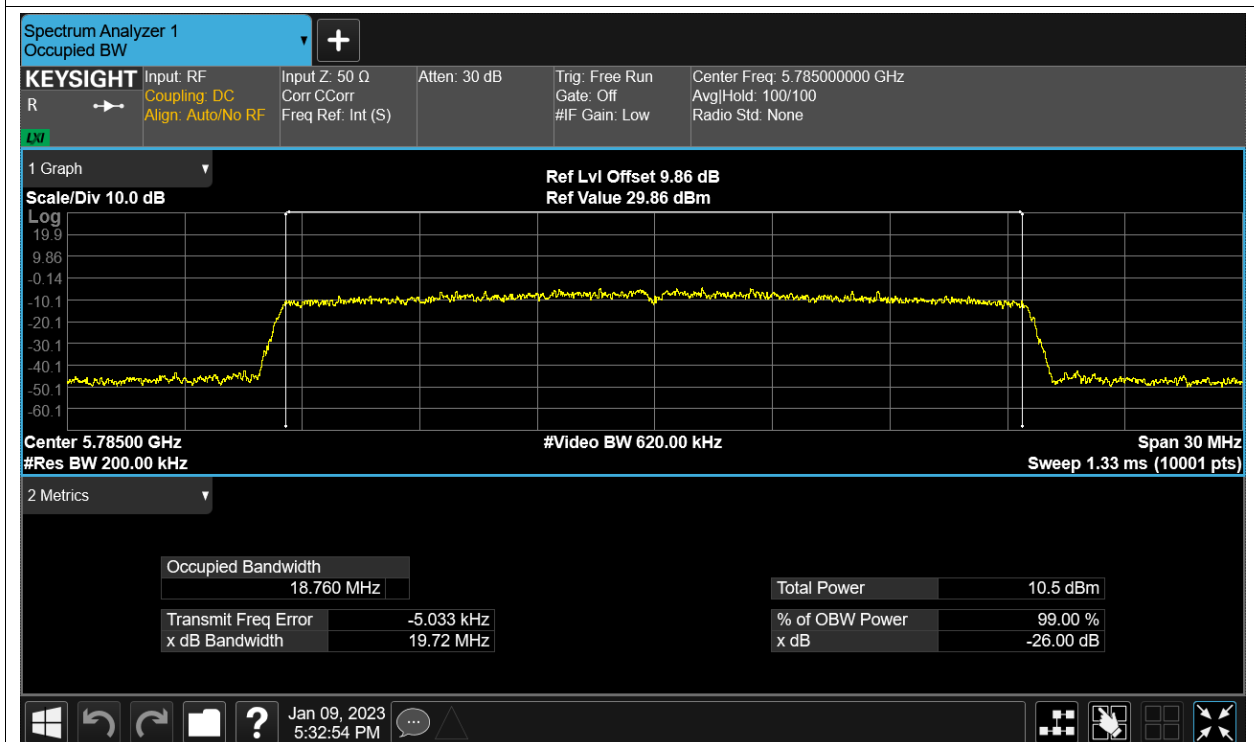
OBW NVNT ax20 5745MHz Ant6



OBW NVNT ax20 5785MHz Ant7



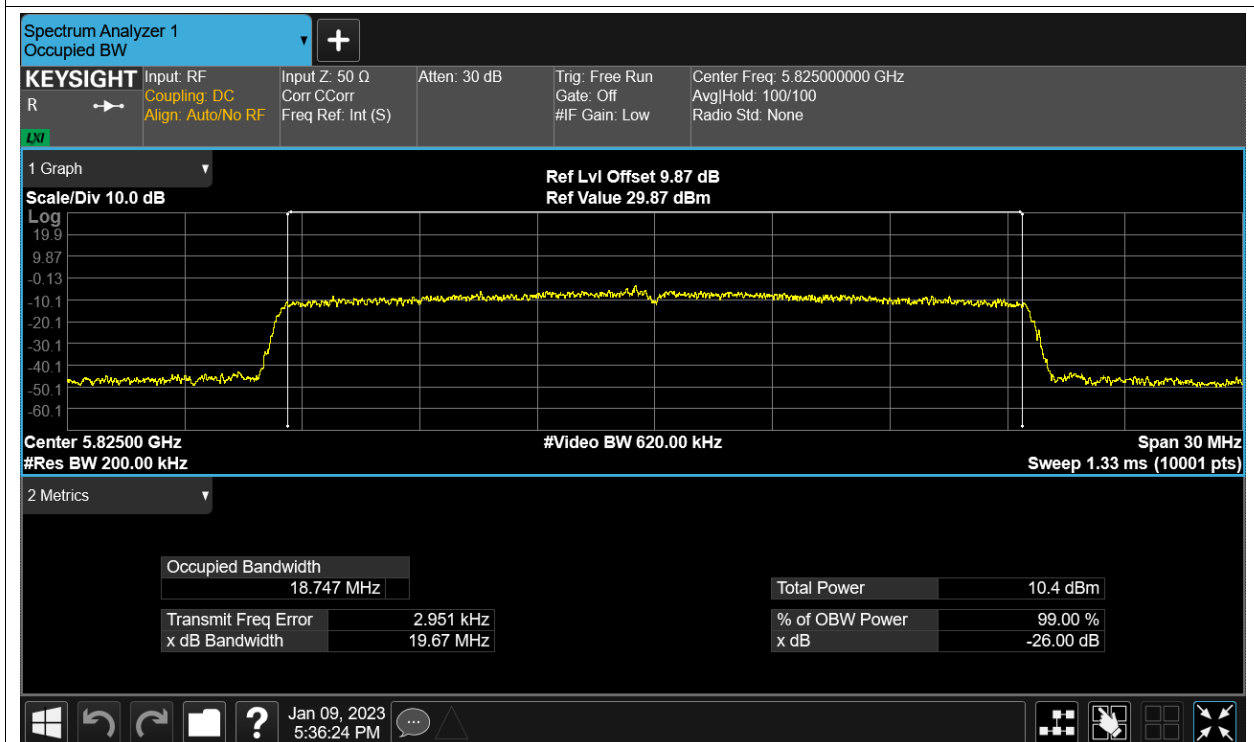
OBW NVNT ax20 5785MHz Ant6



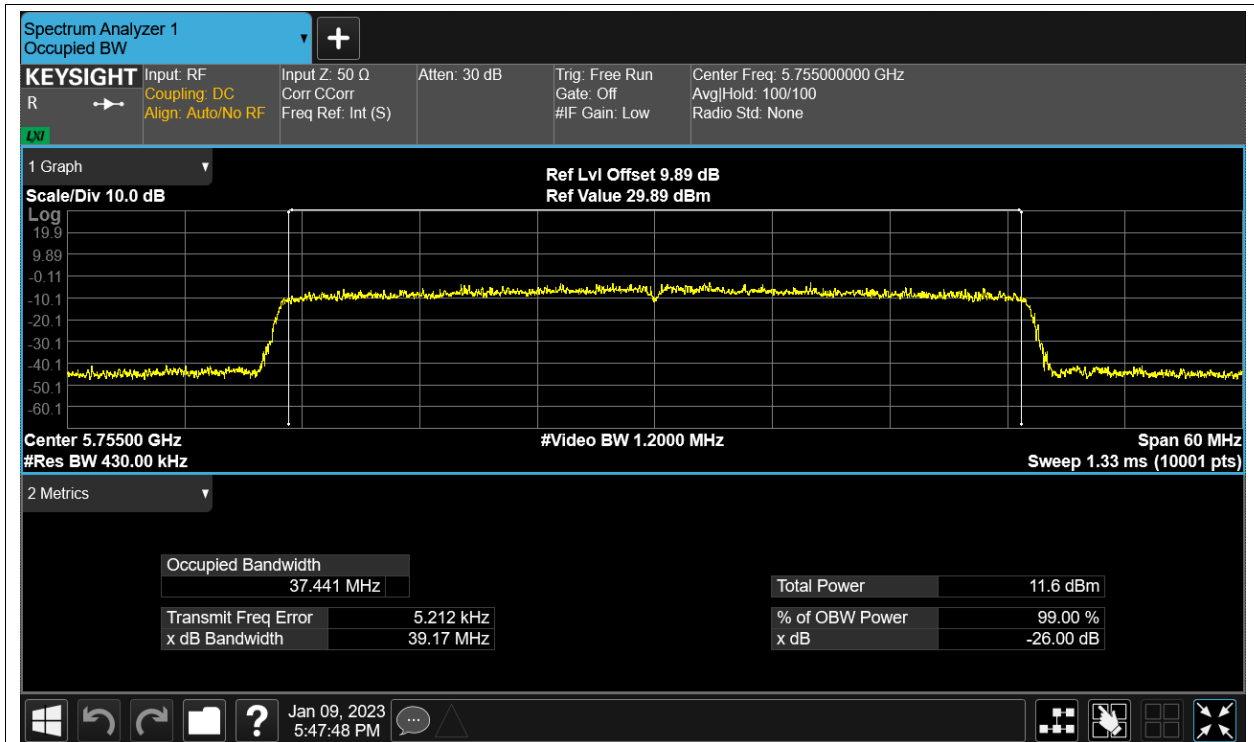
OBW NVNT ax20 5825MHz Ant7



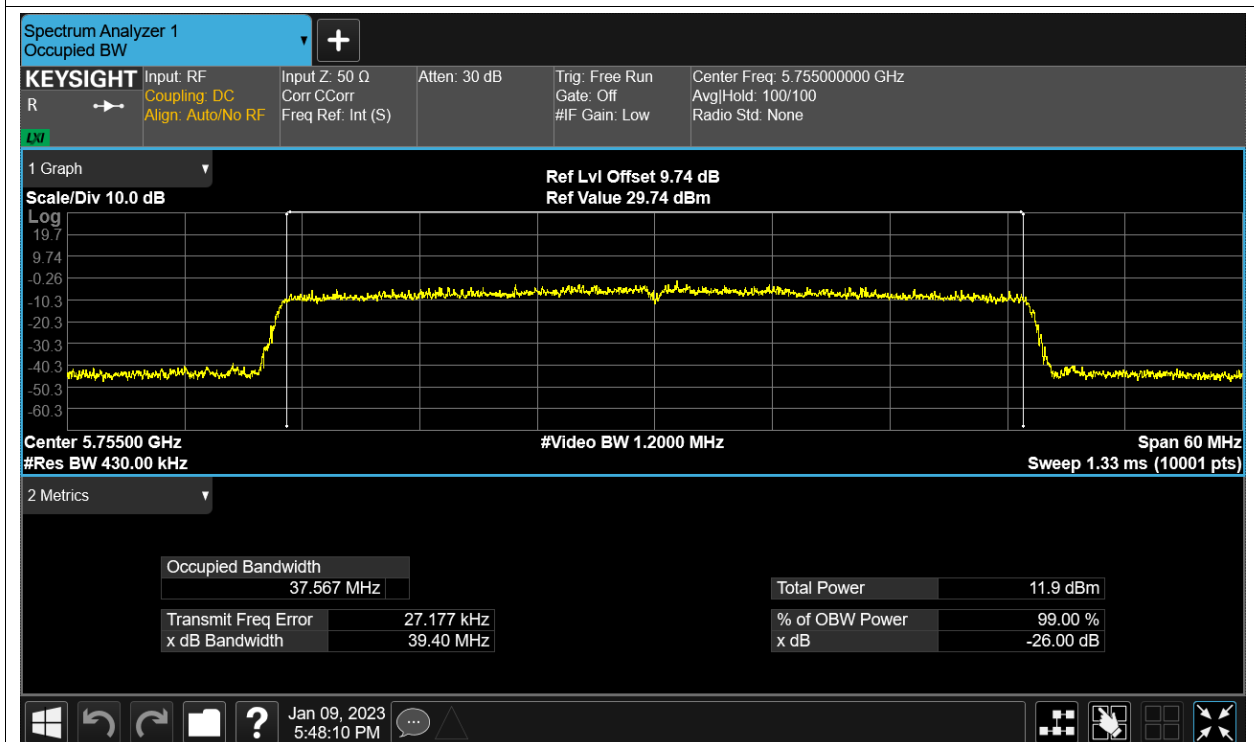
OBW NVNT ax20 5825MHz Ant6



OBW NVNT ax40 5755MHz Ant7



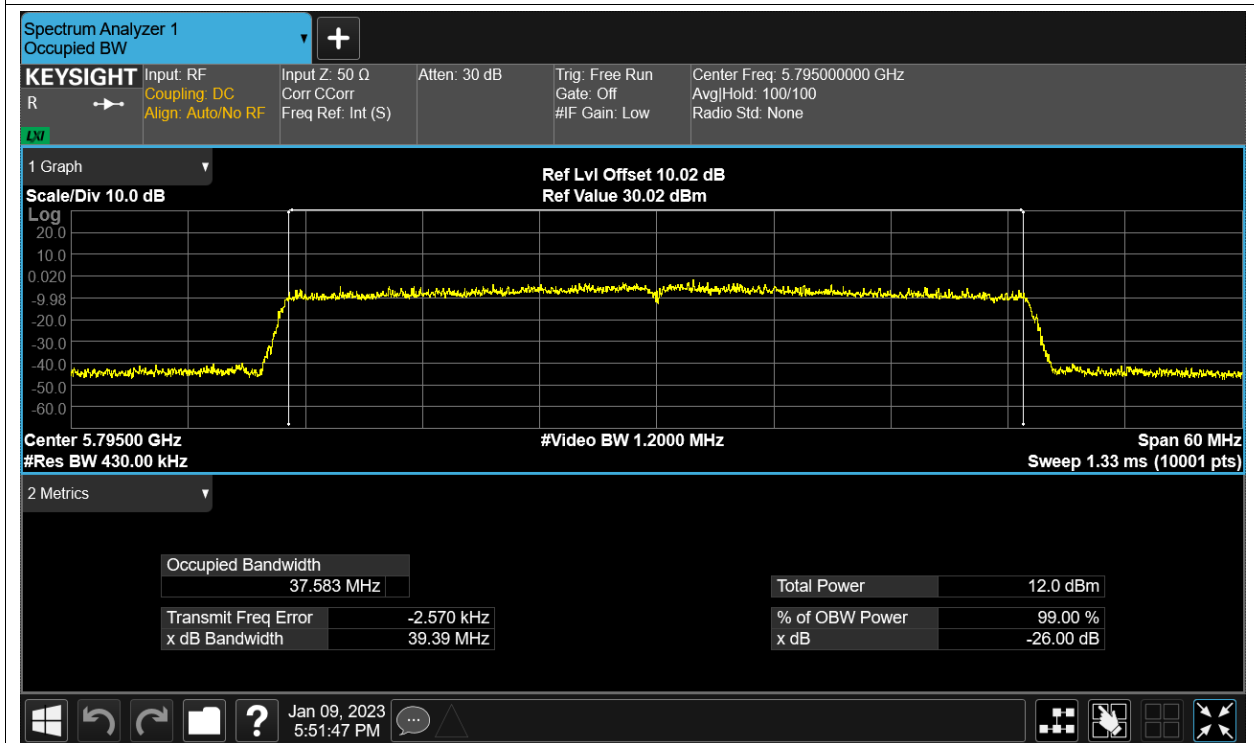
OBW NVNT ax40 5755MHz Ant6



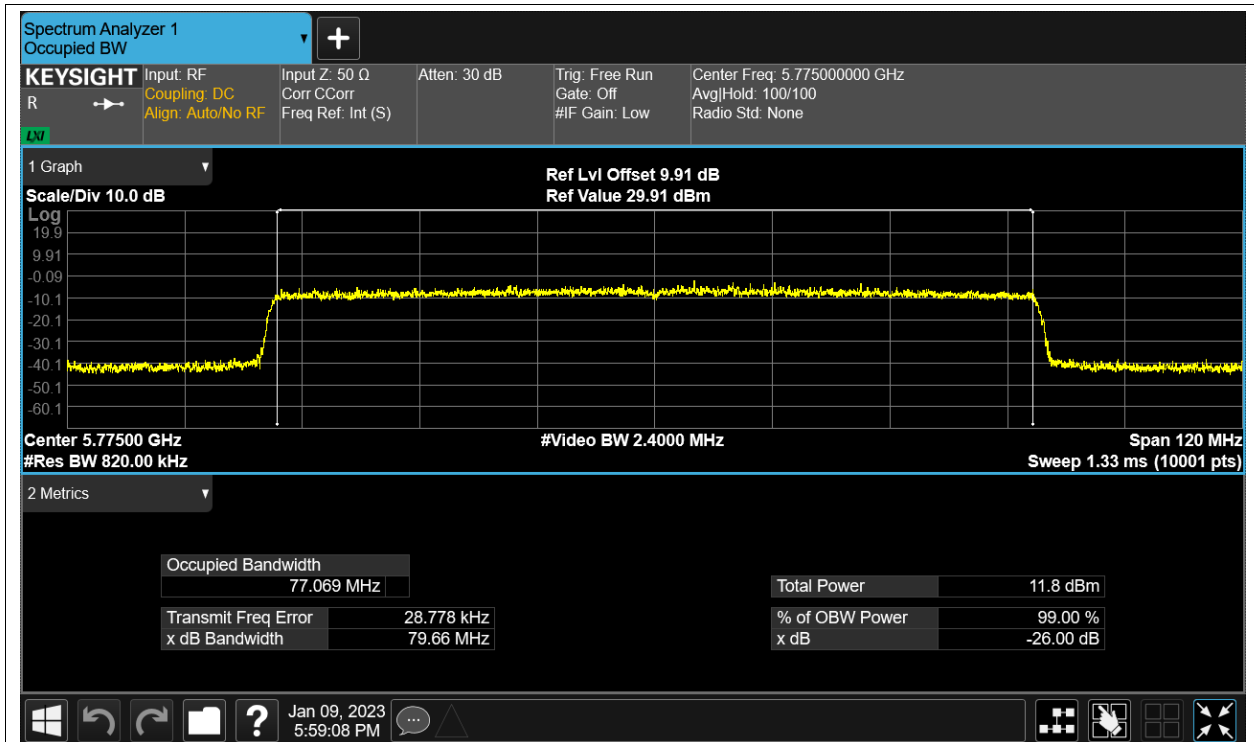
OBW NVNT ax40 5795MHz Ant7



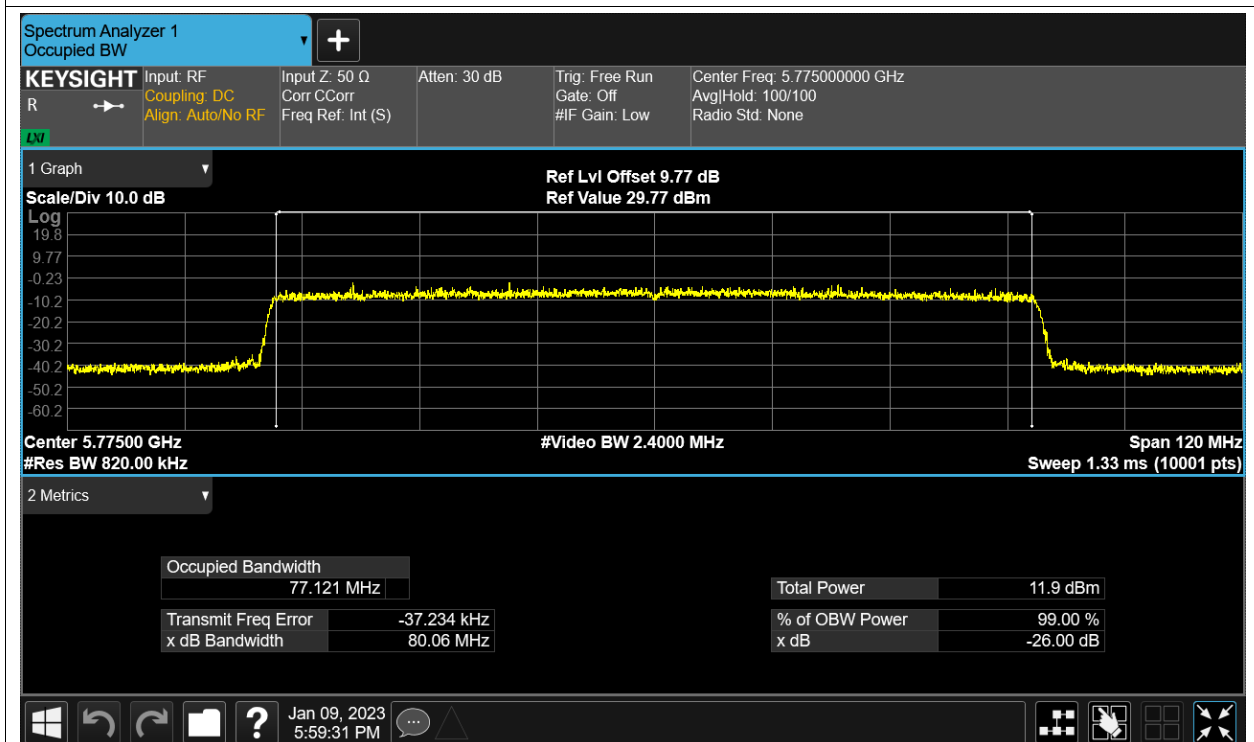
OBW NVNT ax40 5795MHz Ant6



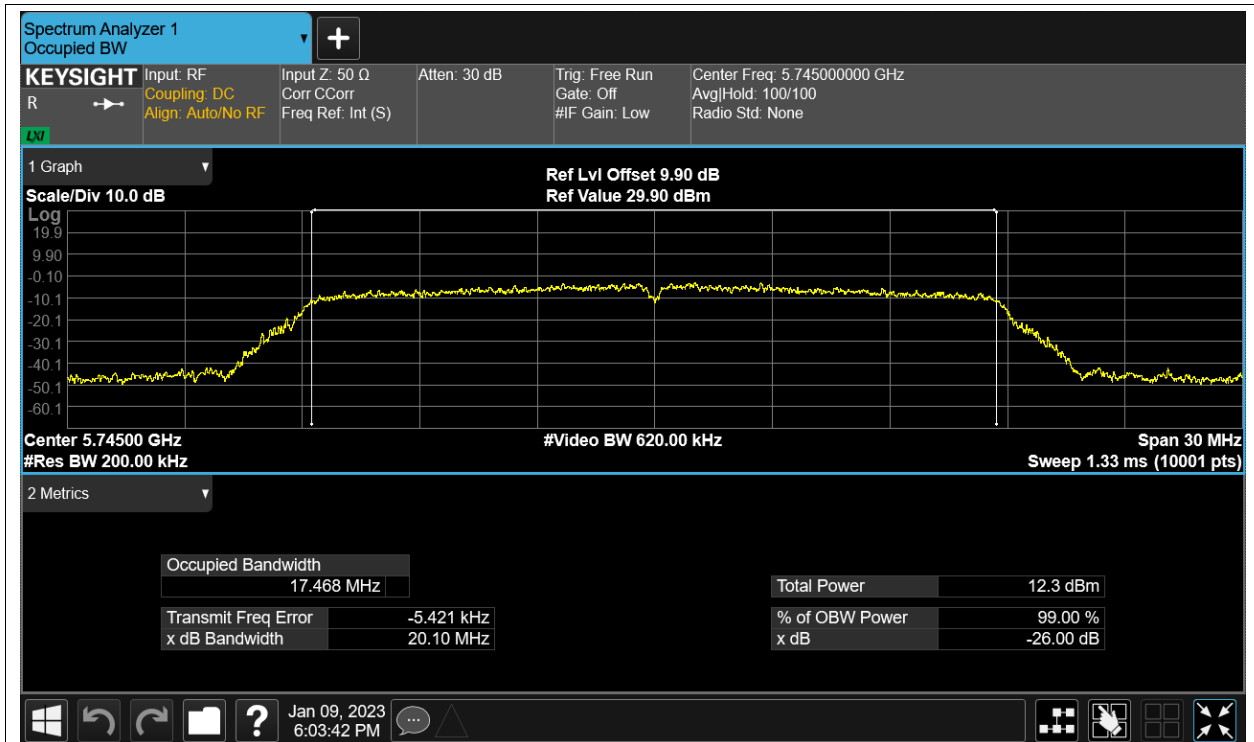
OBW NVNT ax80 5775MHz Ant7



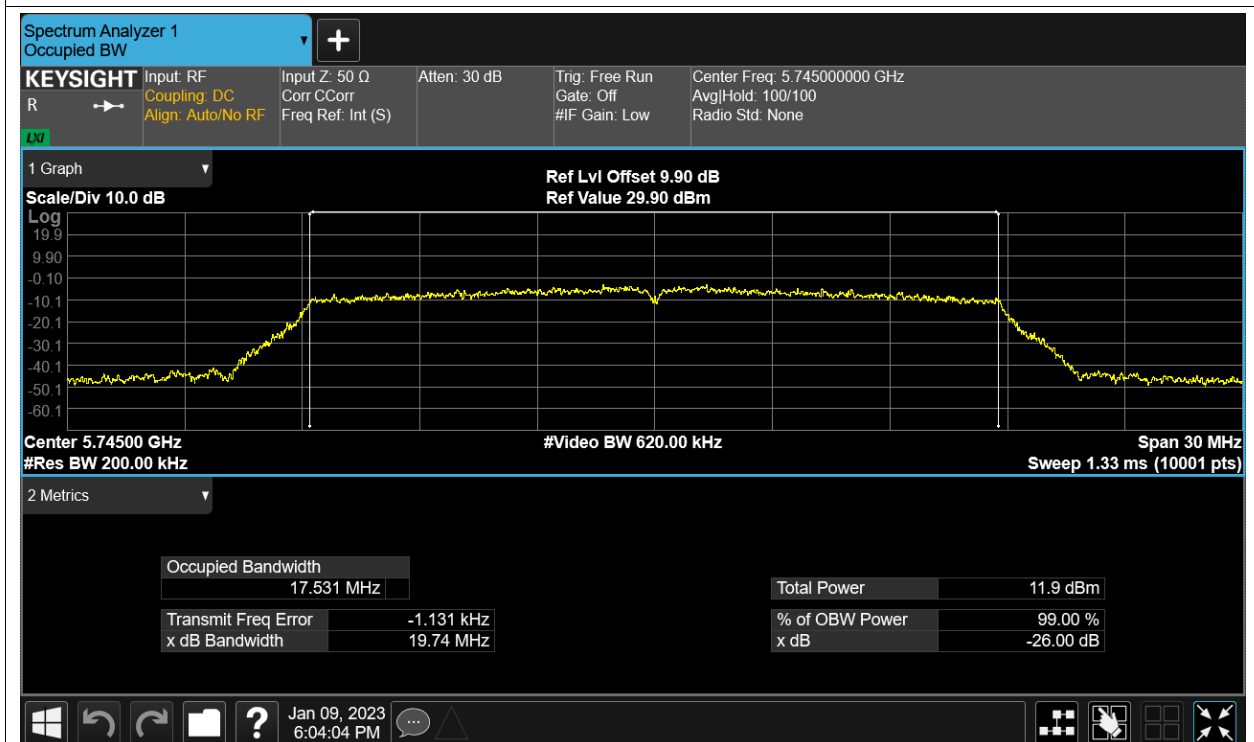
OBW NVNT ax80 5775MHz Ant6



OBW NVNT n20 5745MHz Ant7



OBW NVNT n20 5745MHz Ant6



OBW NVNT n20 5785MHz Ant7



OBW NVNT n20 5785MHz Ant6



OBW NVNT n20 5825MHz Ant7



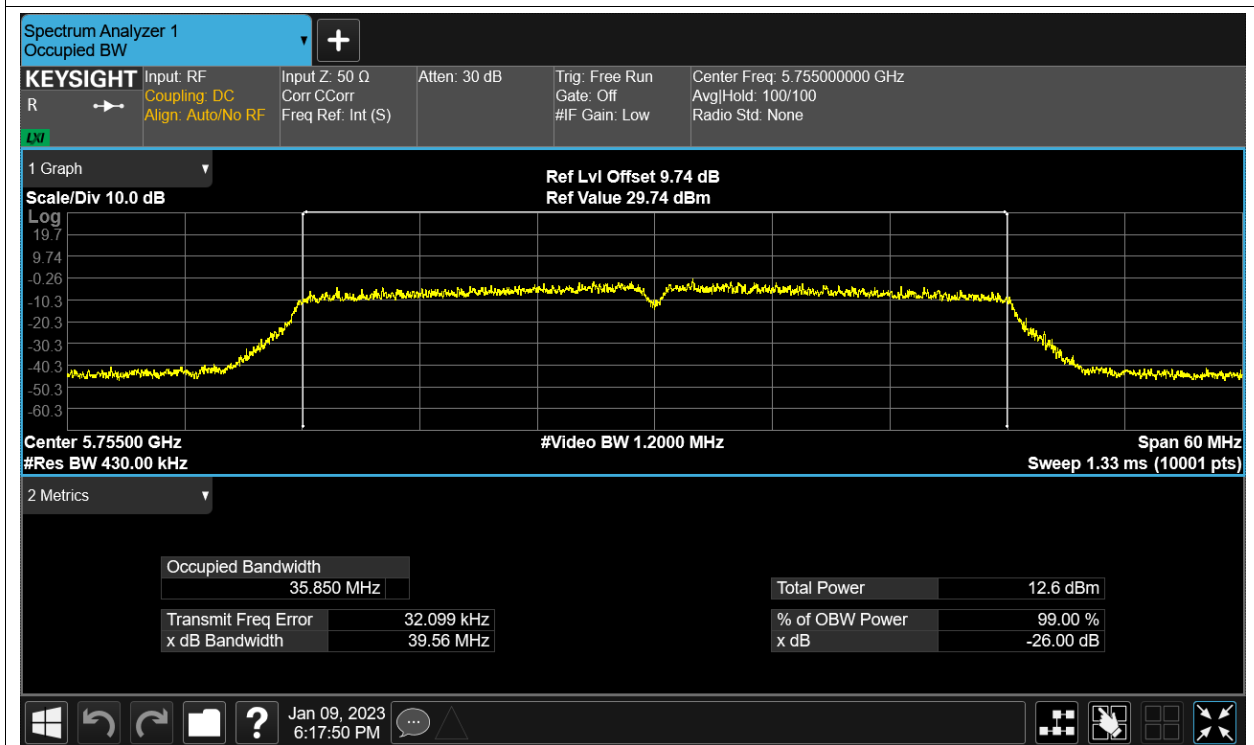
OBW NVNT n20 5825MHz Ant6



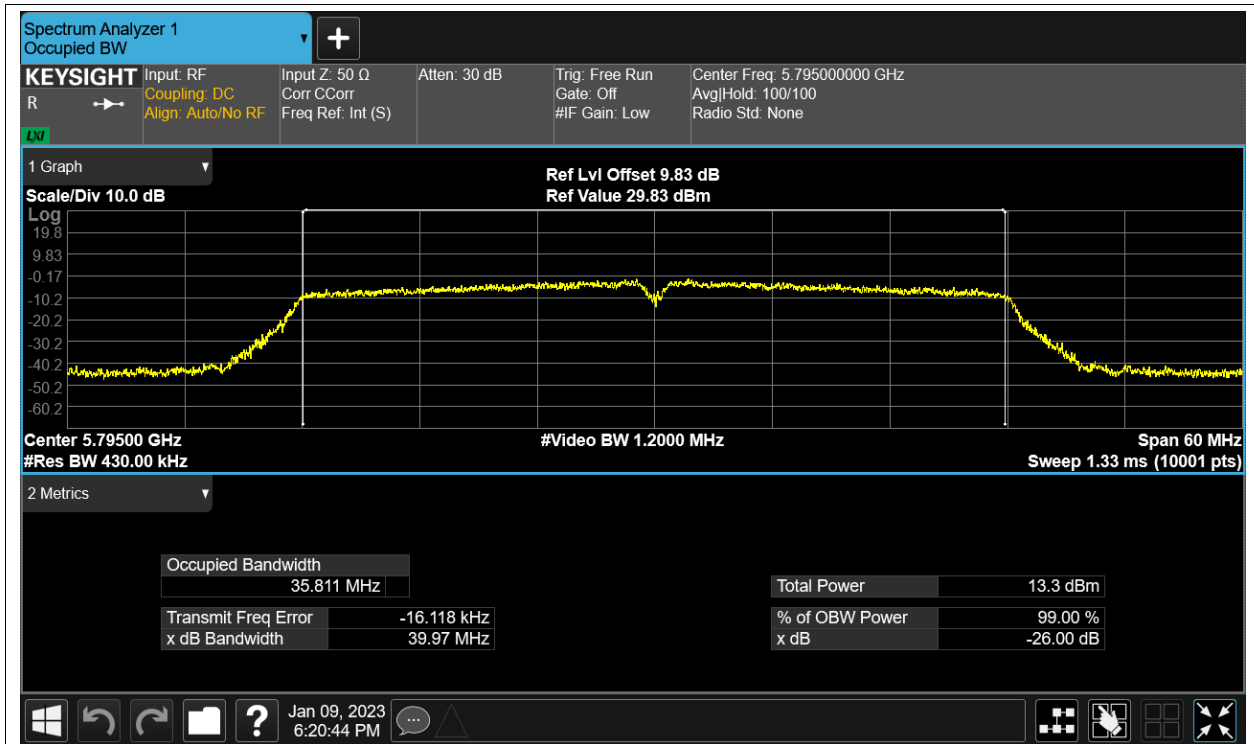
OBW NVNT n40 5755MHz Ant7



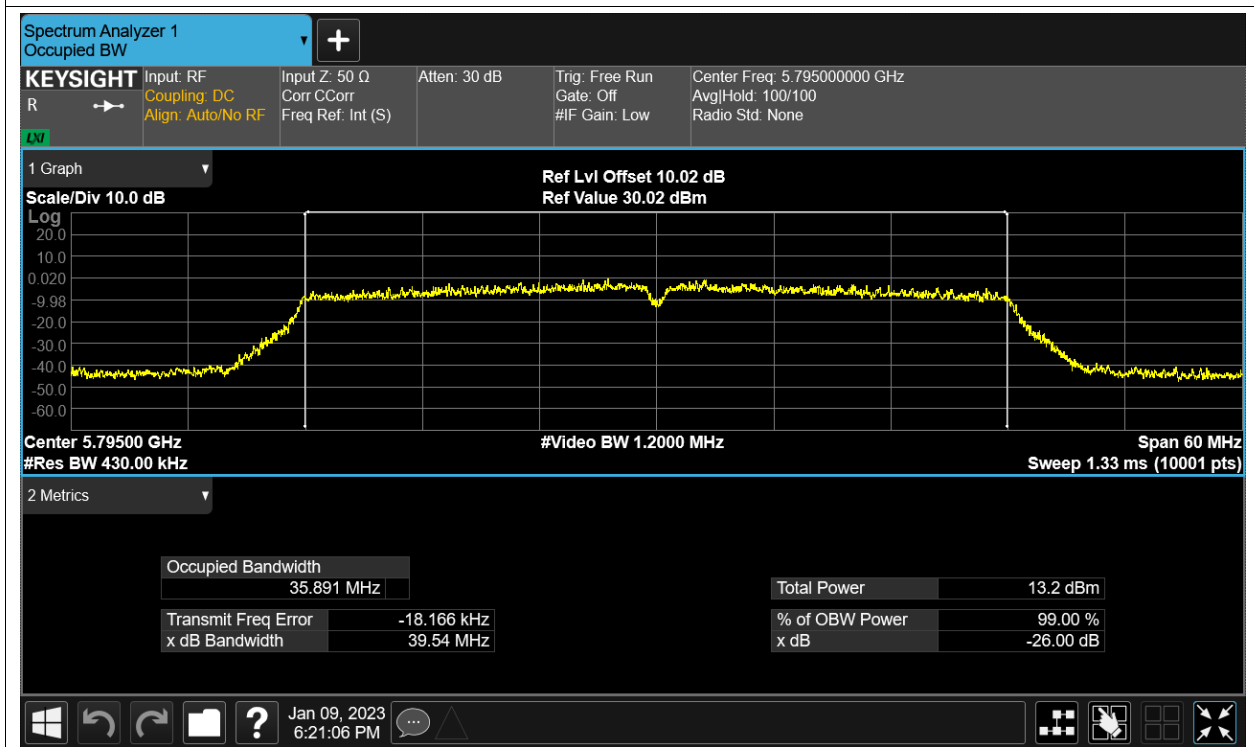
OBW NVNT n40 5755MHz Ant6



OBW NVNT n40 5795MHz Ant7



OBW NVNT n40 5795MHz Ant6



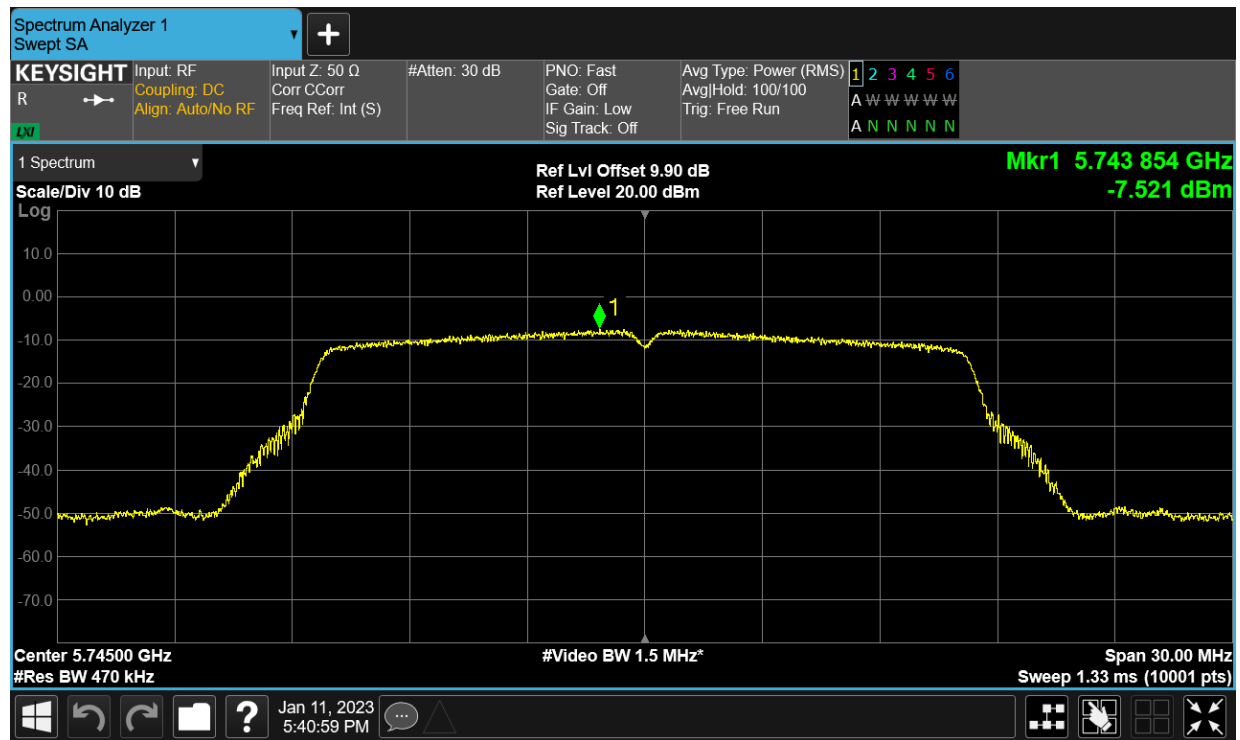
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant7	-7.521	30	Pass
NVNT	a	5785	Ant7	-6.158	30	Pass
NVNT	a	5825	Ant7	-6.165	30	Pass
NVNT	a	5745	Ant6	-6.52	30	Pass
NVNT	a	5785	Ant6	-7.037	30	Pass
NVNT	a	5825	Ant6	-7.334	30	Pass
NVNT	ac20	5745	Ant7	-10.703	30	Pass
NVNT	ac20	5745	Ant6	-9.721	30	Pass
NVNT	ac20	5745	Sum	-7.174	30	Pass
NVNT	ac20	5785	Ant7	-10.465	30	Pass
NVNT	ac20	5785	Ant6	-9.703	30	Pass
NVNT	ac20	5785	Sum	-7.057	30	Pass
NVNT	ac20	5825	Ant7	-10.863	30	Pass
NVNT	ac20	5825	Ant6	-10.175	30	Pass
NVNT	ac20	5825	Sum	-7.495	30	Pass
NVNT	ac40	5755	Ant7	-12.591	30	Pass
NVNT	ac40	5755	Ant6	-11.74	30	Pass
NVNT	ac40	5755	Sum	-9.134	30	Pass
NVNT	ac40	5795	Ant7	-12.332	30	Pass
NVNT	ac40	5795	Ant6	-11.81	30	Pass
NVNT	ac40	5795	Sum	-9.053	30	Pass
NVNT	ac80	5775	Ant7	-17.084	30	Pass
NVNT	ac80	5775	Ant6	-16.778	30	Pass
NVNT	ac80	5775	Sum	-13.918	30	Pass
NVNT	ax20	5745	Ant7	-12.08	30	Pass
NVNT	ax20	5745	Ant6	-10.724	30	Pass
NVNT	ax20	5745	Sum	-8.339	30	Pass
NVNT	ax20	5785	Ant7	-11.517	30	Pass
NVNT	ax20	5785	Ant6	-11.082	30	Pass
NVNT	ax20	5785	Sum	-8.284	30	Pass
NVNT	ax20	5825	Ant7	-11.711	30	Pass
NVNT	ax20	5825	Ant6	-11.283	30	Pass
NVNT	ax20	5825	Sum	-8.481	30	Pass
NVNT	ax40	5755	Ant7	-13.593	30	Pass
NVNT	ax40	5755	Ant6	-12.71	30	Pass
NVNT	ax40	5755	Sum	-10.119	30	Pass
NVNT	ax40	5795	Ant7	-13.567	30	Pass
NVNT	ax40	5795	Ant6	-12.666	30	Pass
NVNT	ax40	5795	Sum	-10.083	30	Pass
NVNT	ax80	5775	Ant7	-17.936	30	Pass
NVNT	ax80	5775	Ant6	-17.377	30	Pass

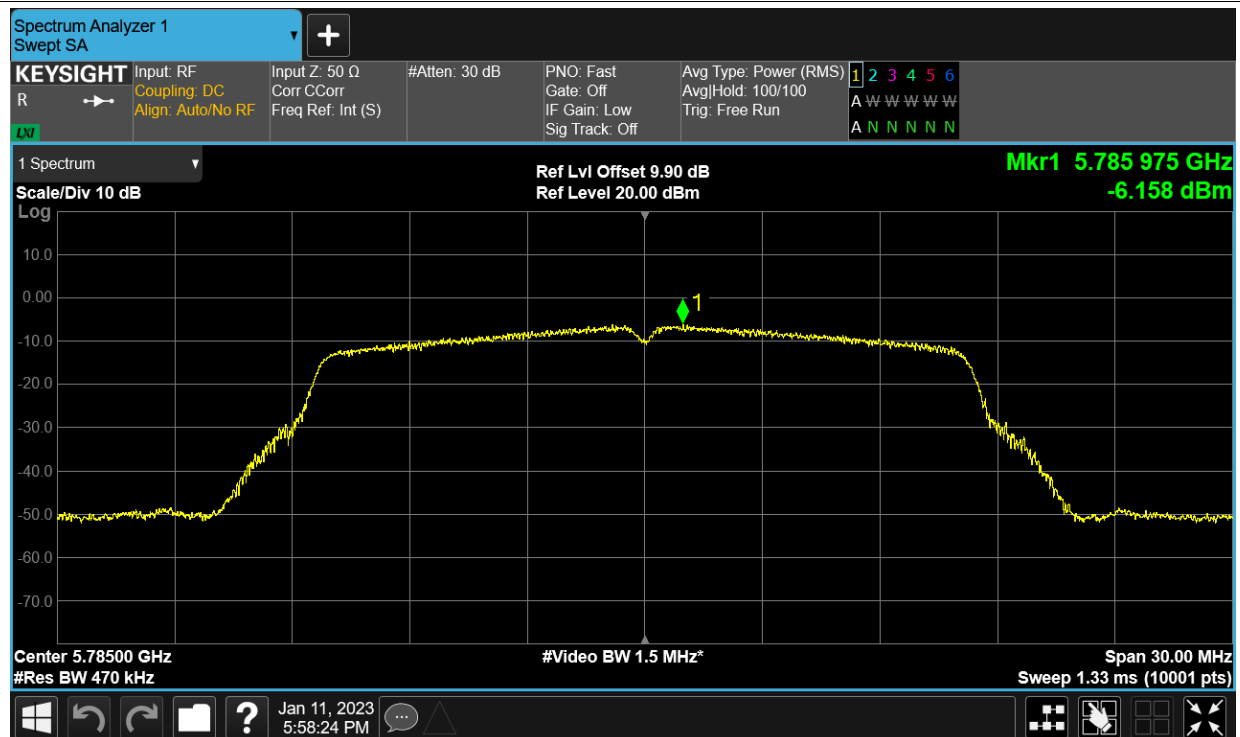
NVNT	ax80	5775	Sum	-14.637	30	Pass
NVNT	n20	5745	Ant7	-10.024	30	Pass
NVNT	n20	5745	Ant6	-9.565	30	Pass
NVNT	n20	5745	Sum	-6.778	30	Pass
NVNT	n20	5785	Ant7	-9.785	30	Pass
NVNT	n20	5785	Ant6	-9.808	30	Pass
NVNT	n20	5785	Sum	-6.786	30	Pass
NVNT	n20	5825	Ant7	-10.097	30	Pass
NVNT	n20	5825	Ant6	-9.975	30	Pass
NVNT	n20	5825	Sum	-7.025	30	Pass
NVNT	n40	5755	Ant7	-12.223	30	Pass
NVNT	n40	5755	Ant6	-11.822	30	Pass
NVNT	n40	5755	Sum	-9.008	30	Pass
NVNT	n40	5795	Ant7	-11.521	30	Pass
NVNT	n40	5795	Ant6	-11.831	30	Pass
NVNT	n40	5795	Sum	-8.663	30	Pass

Test Graphs

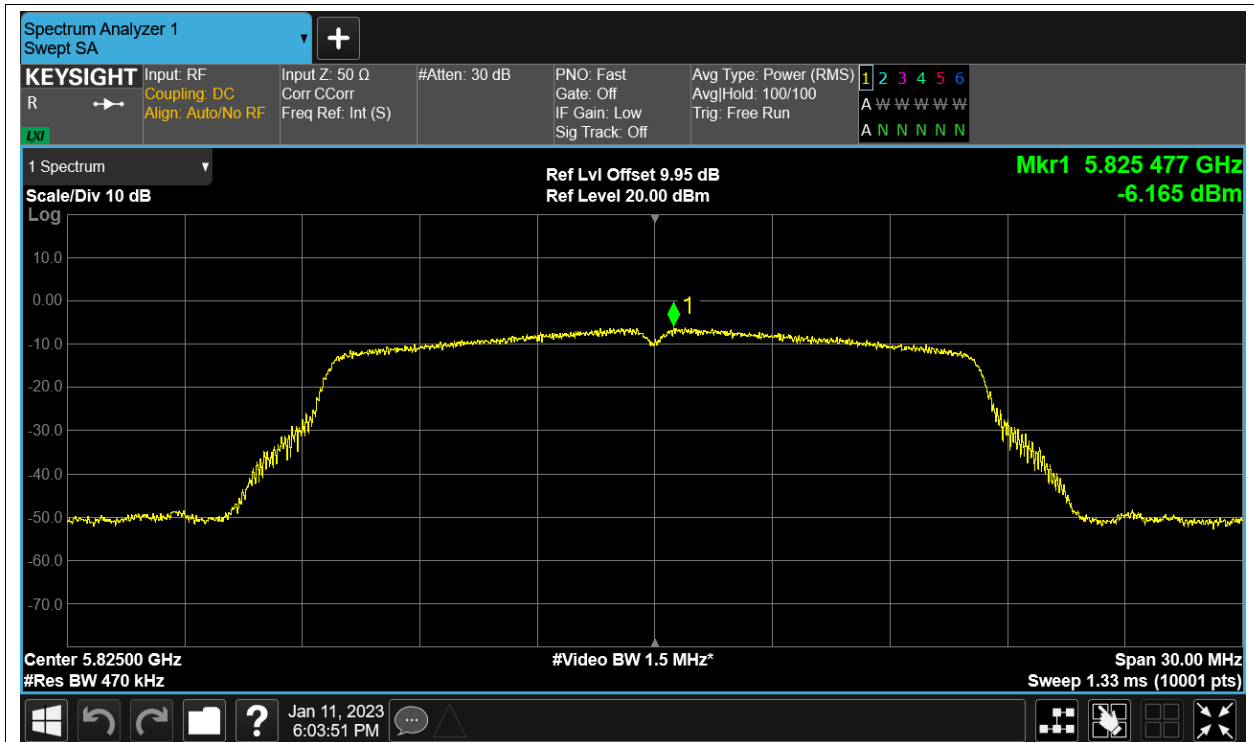
PSD NVNT a 5745MHz Ant7



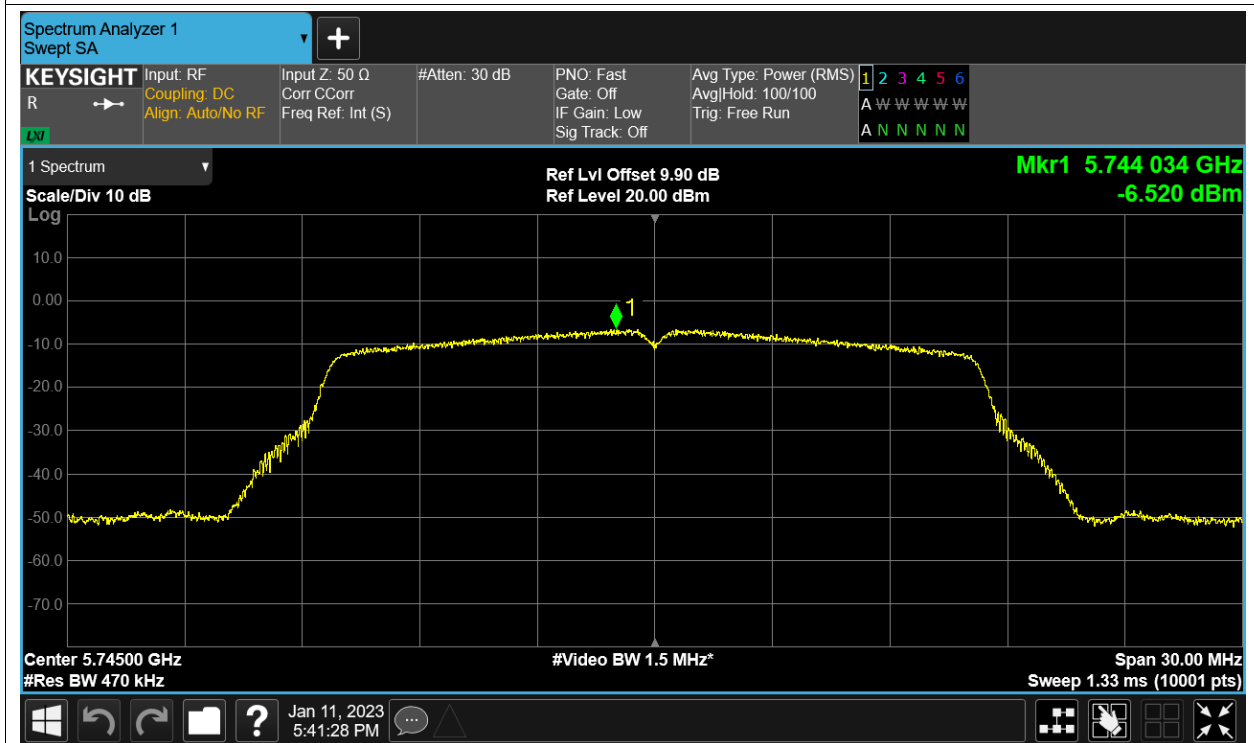
PSD NVNT a 5785MHz Ant7



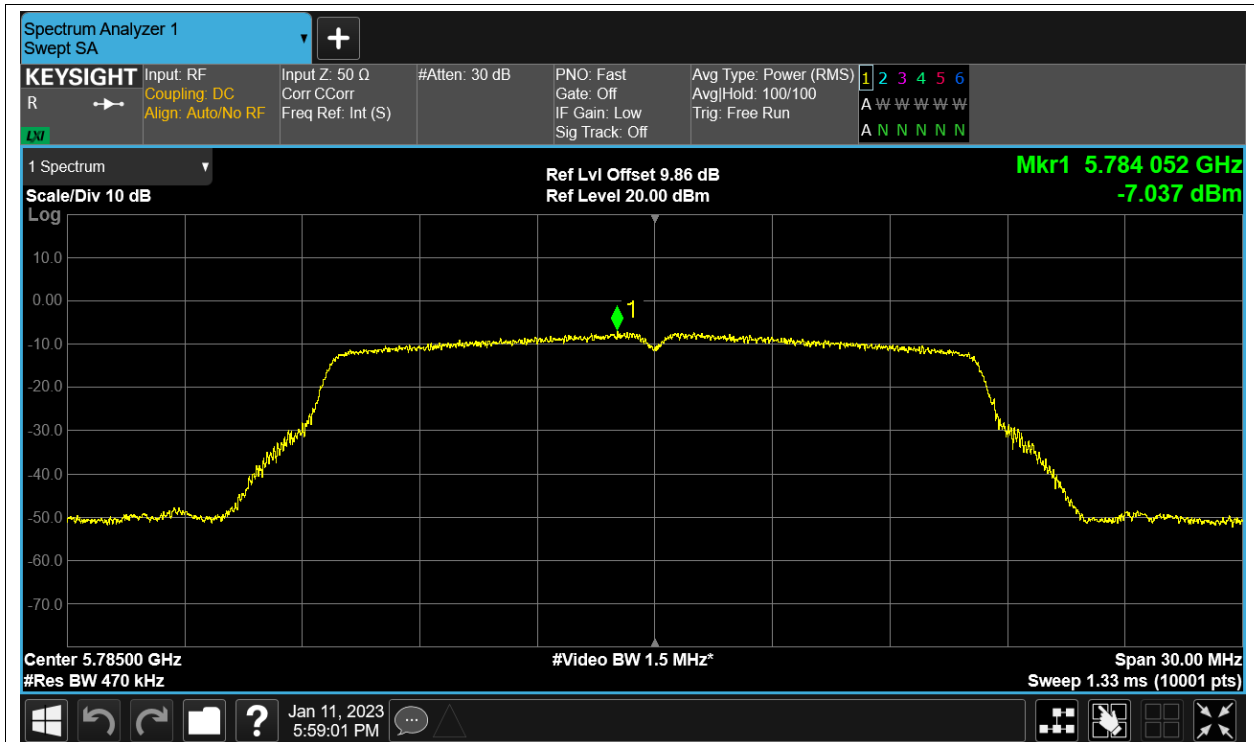
PSD NVNT a 5825MHz Ant7



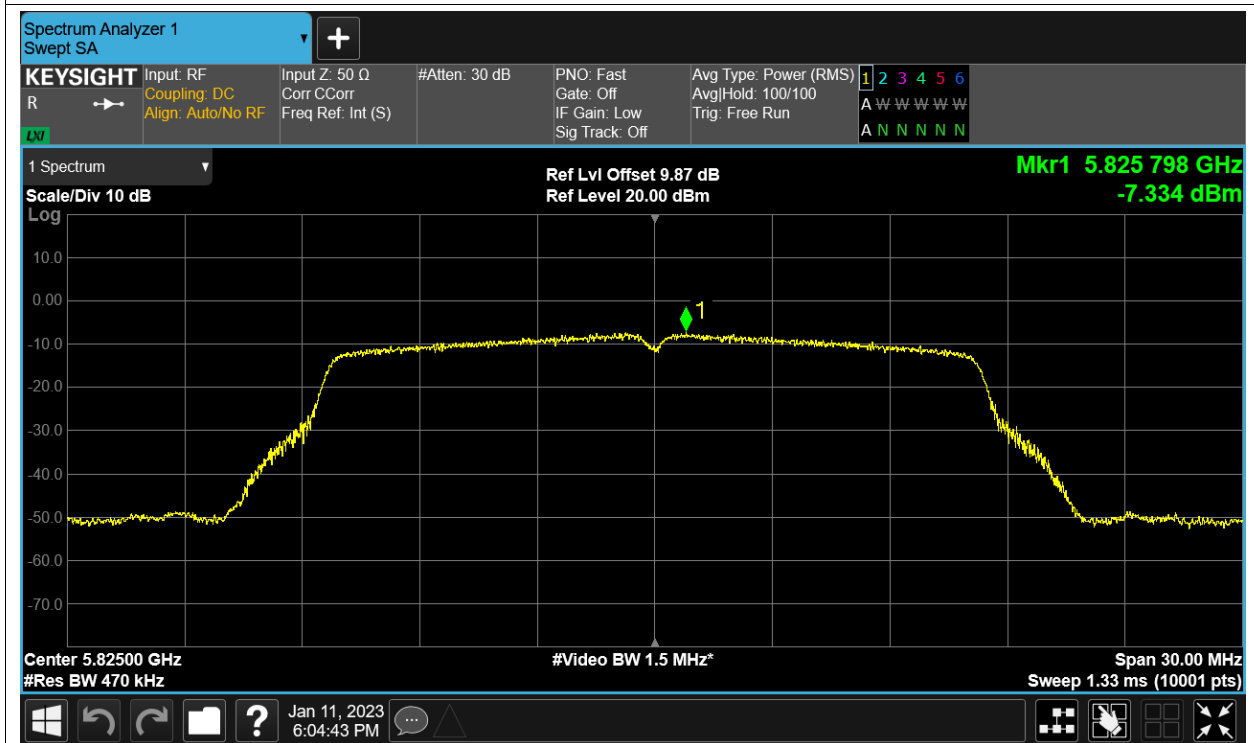
PSD NVNT a 5745MHz Ant6



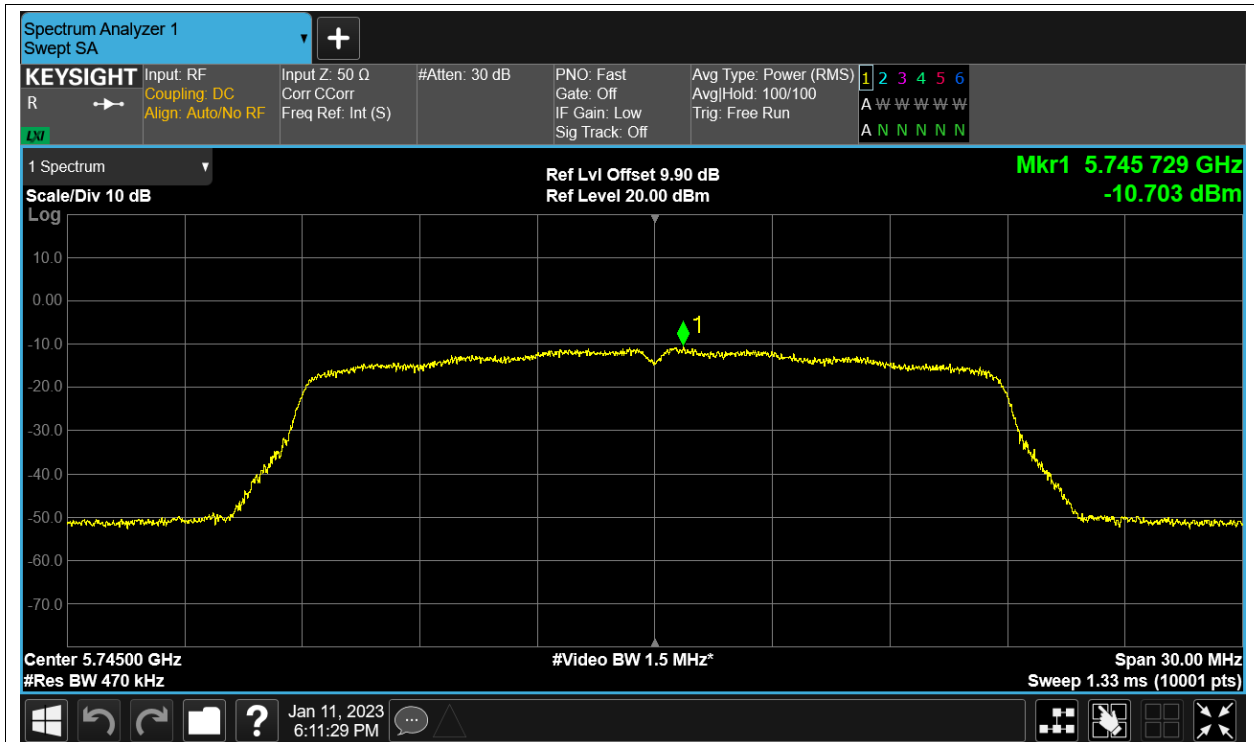
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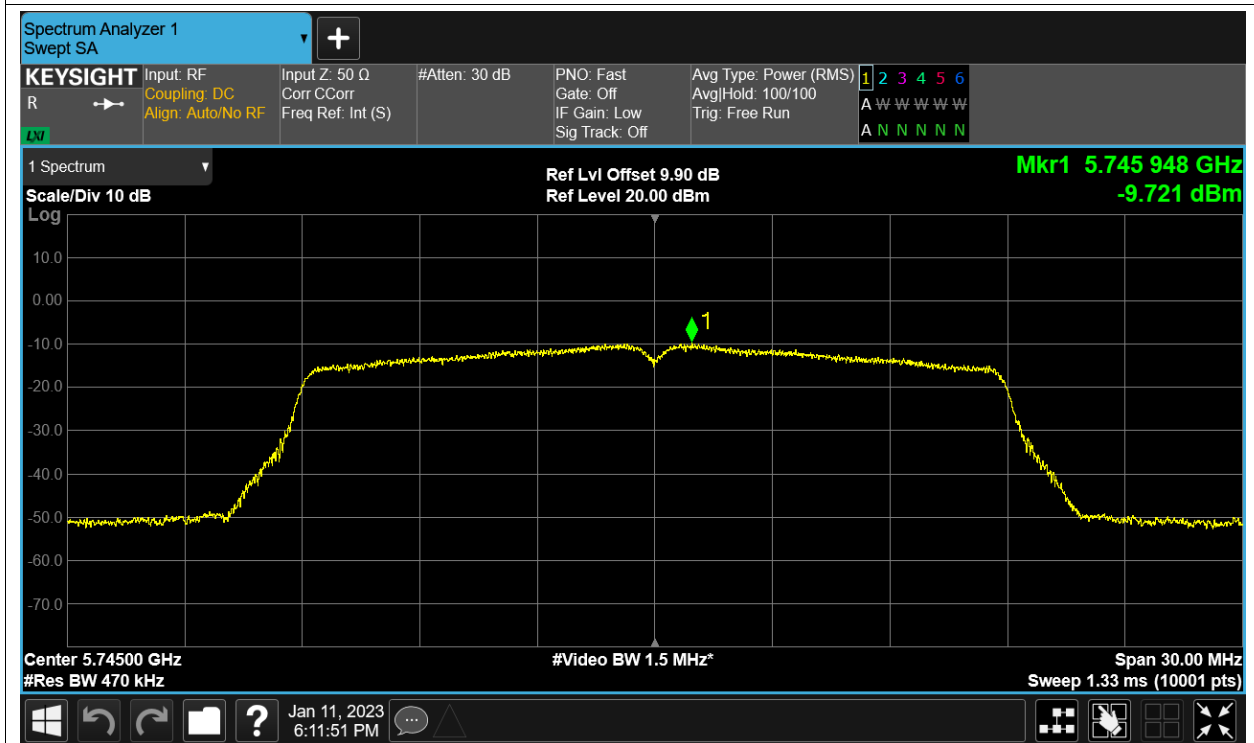
PSD NVNT a 5825MHz Ant6



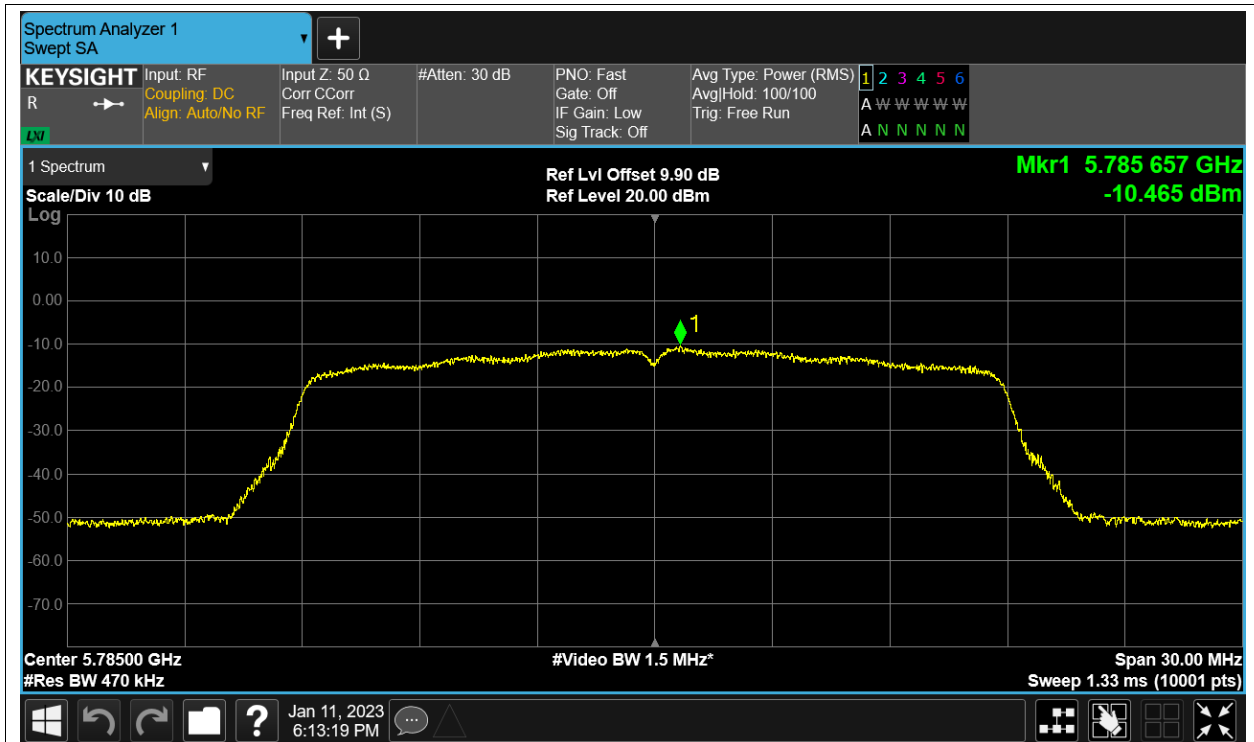
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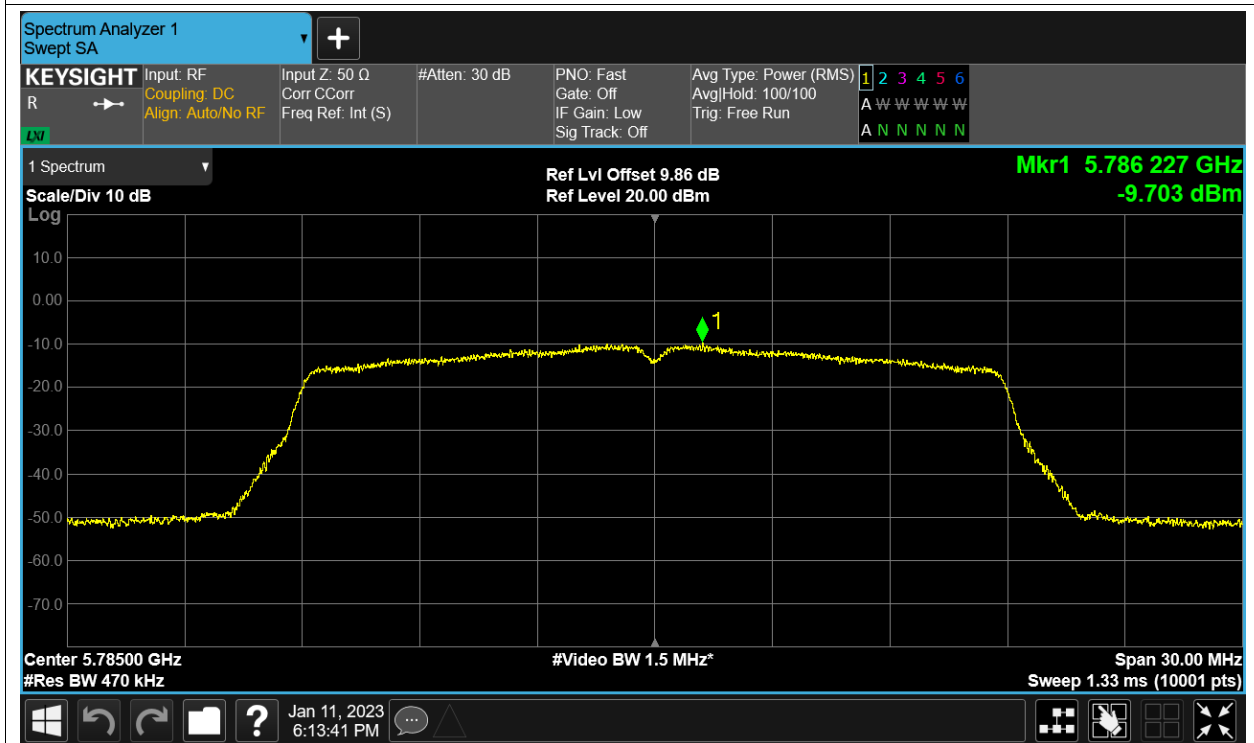
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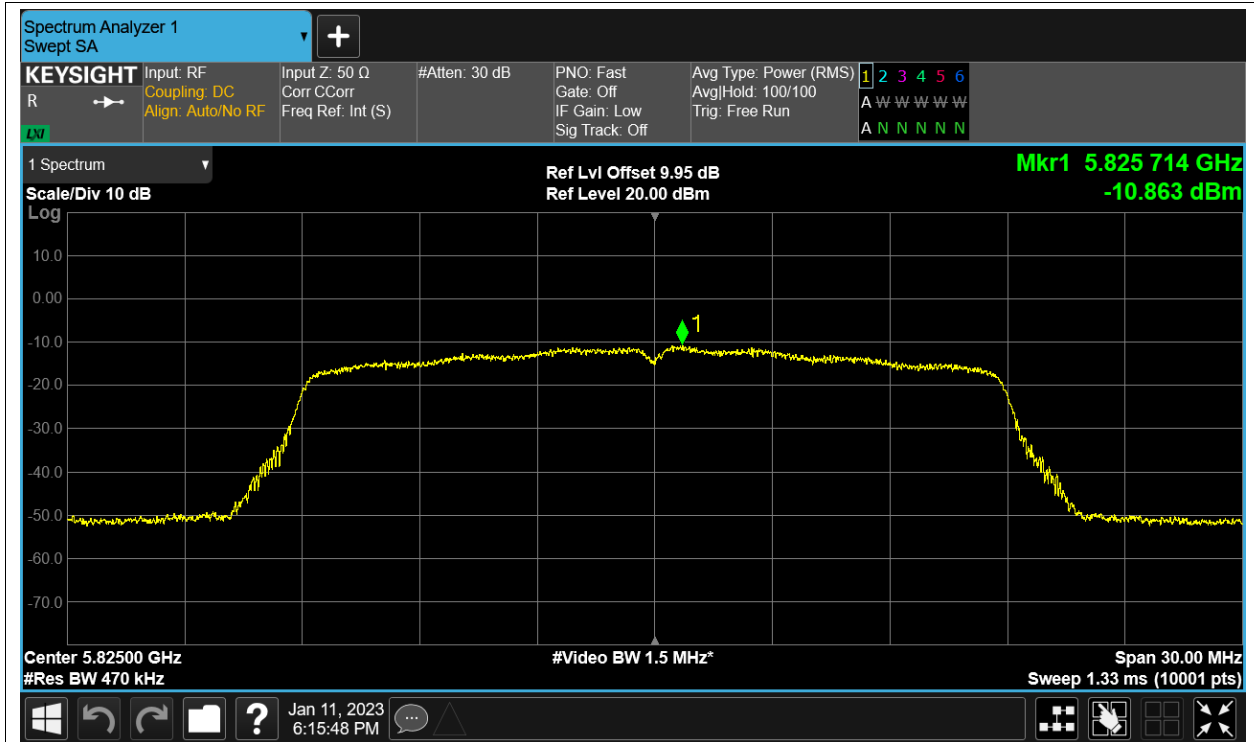
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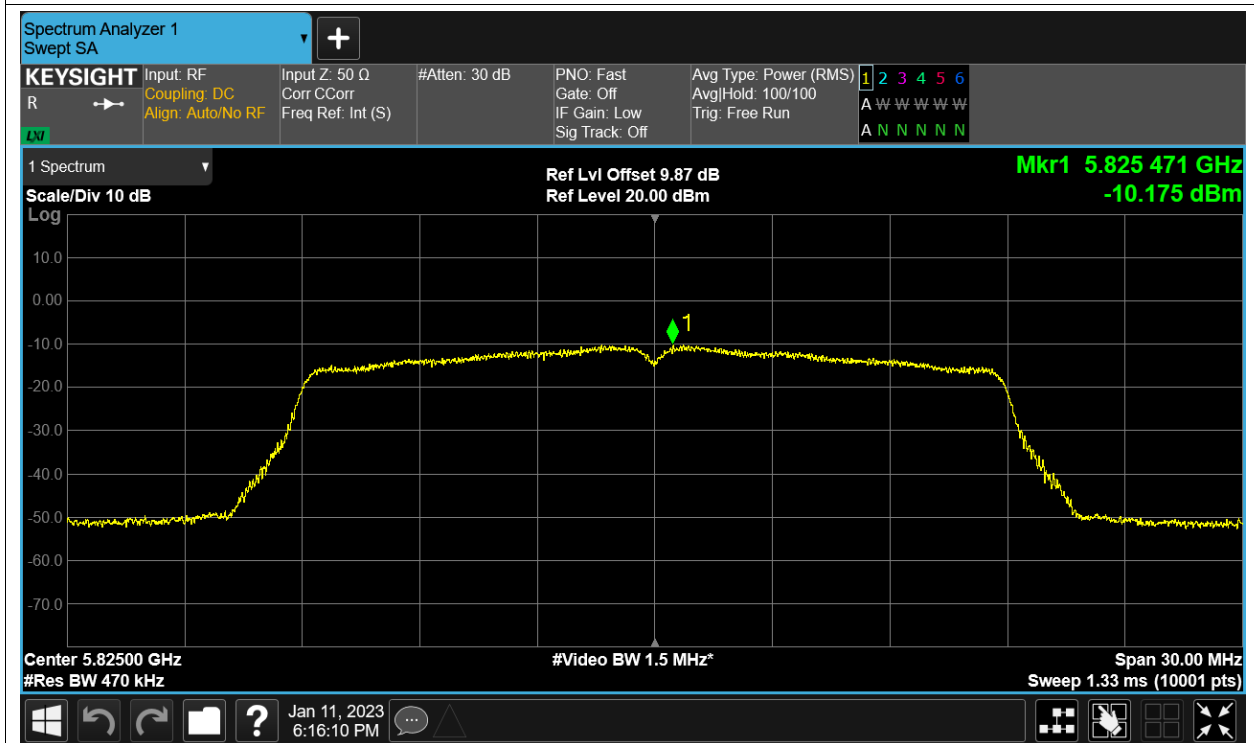
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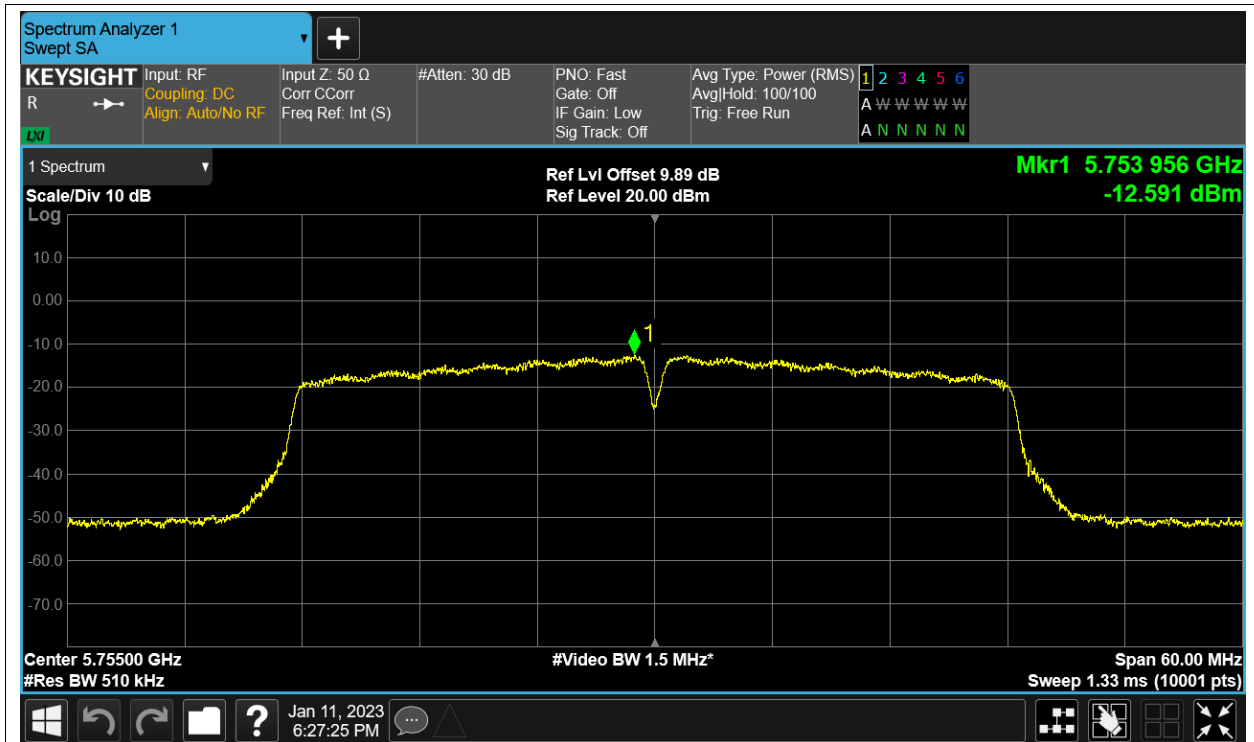
PSD NVNT ac20 5825MHz Ant7



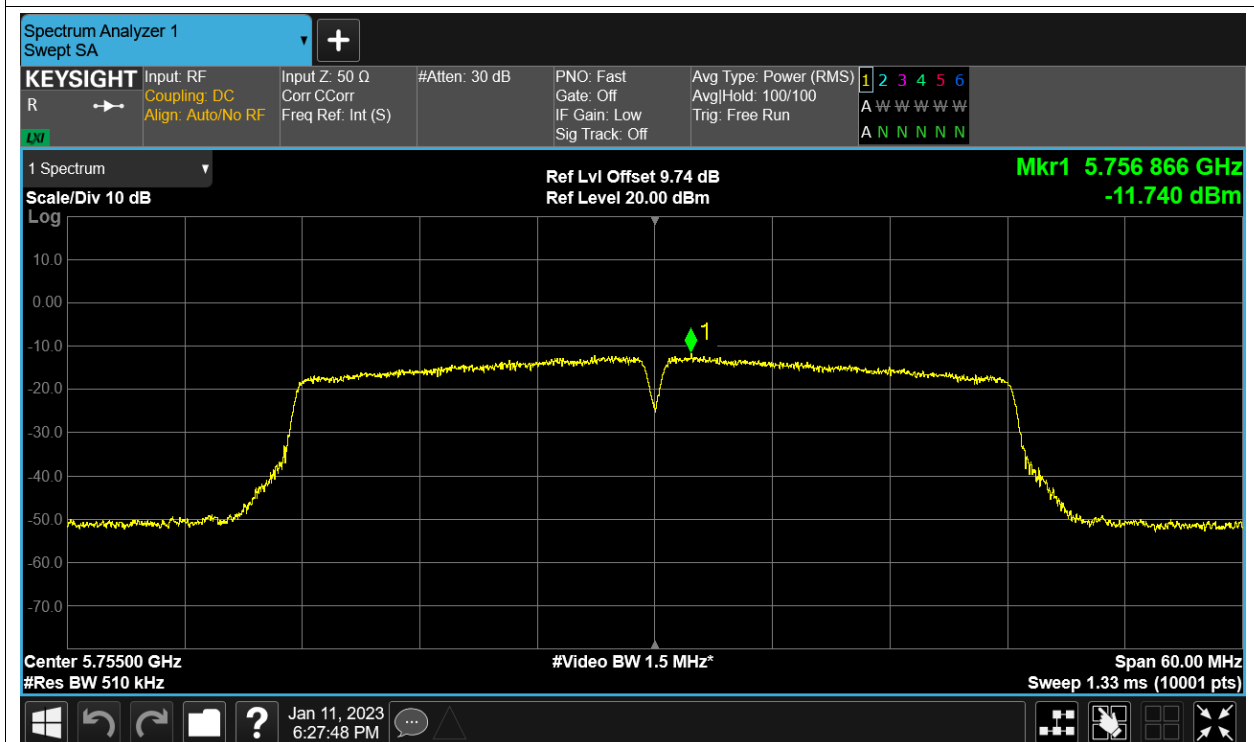
PSD NVNT ac20 5825MHz Ant6



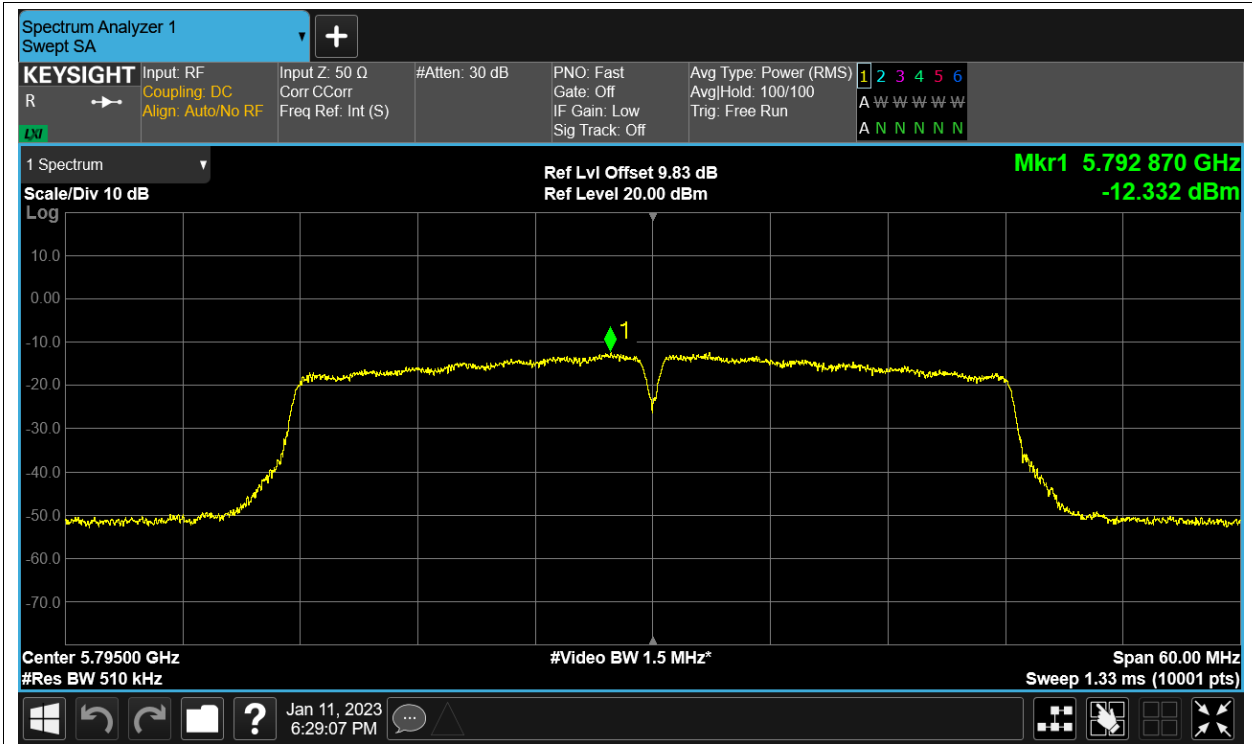
PSD NVNT ac40 5755MHz Ant7



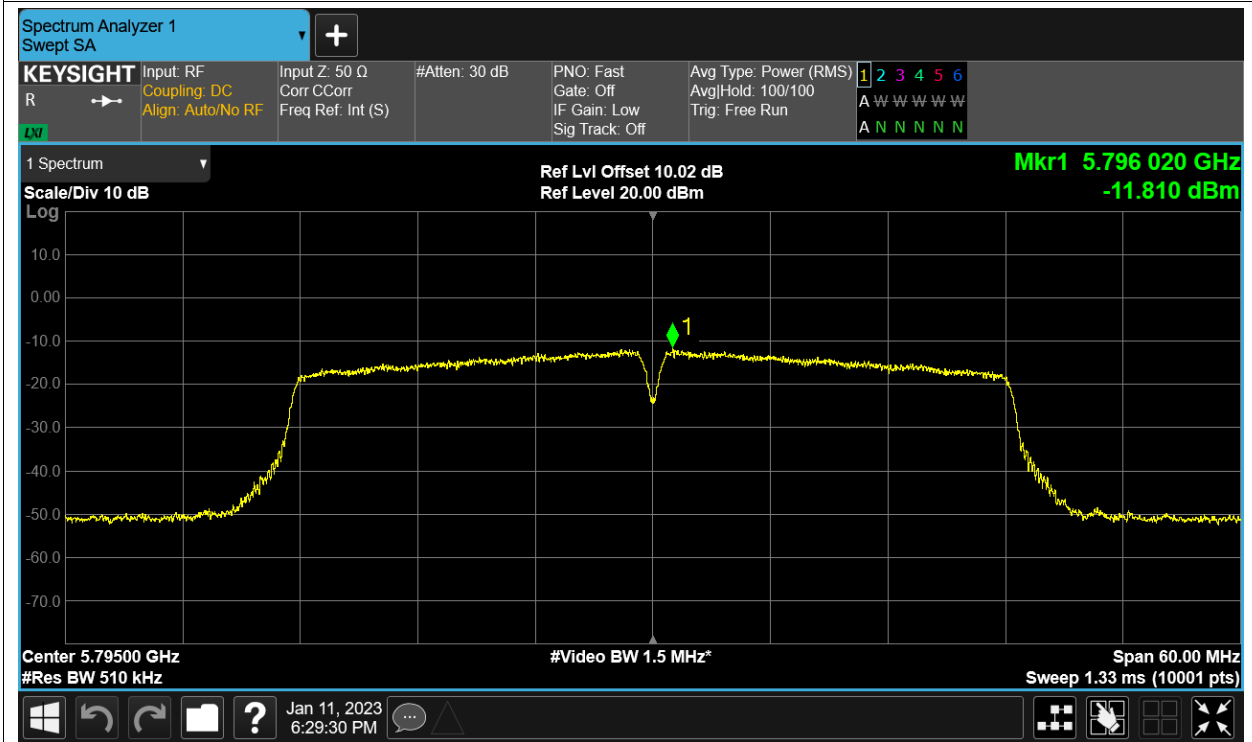
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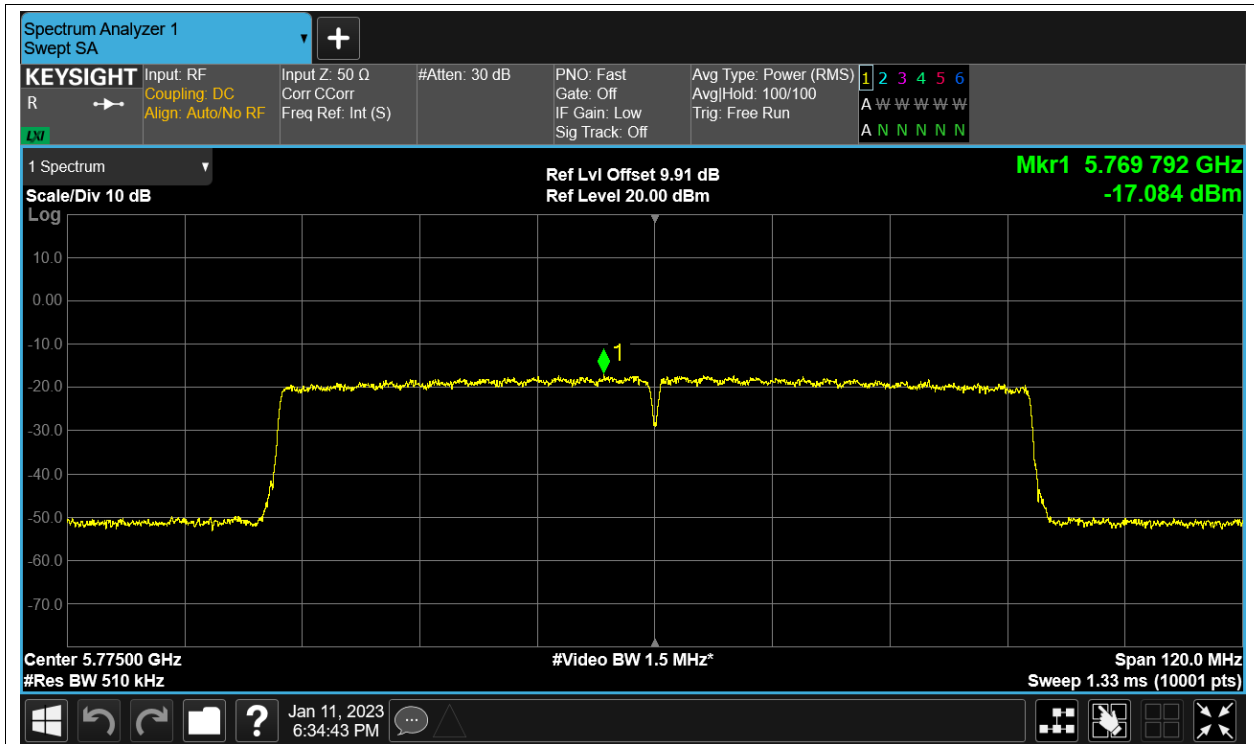
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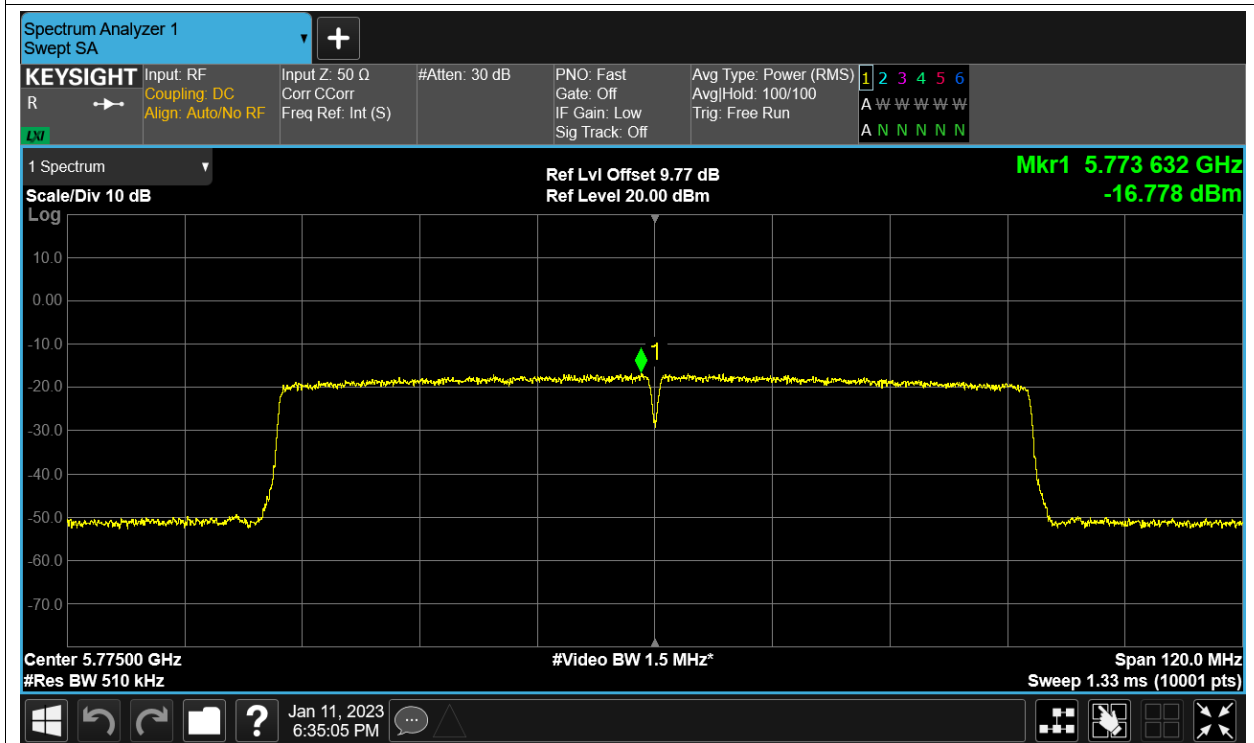
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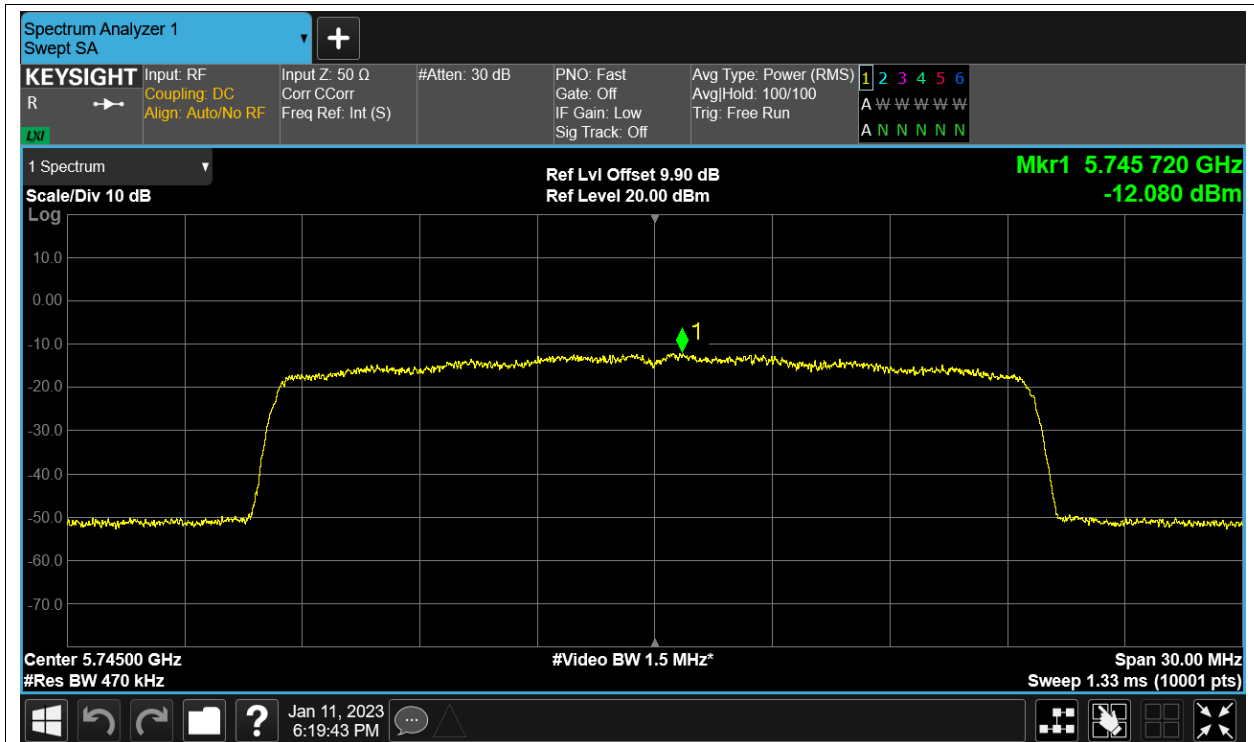
PSD NVNT ac80 5775MHz Ant7



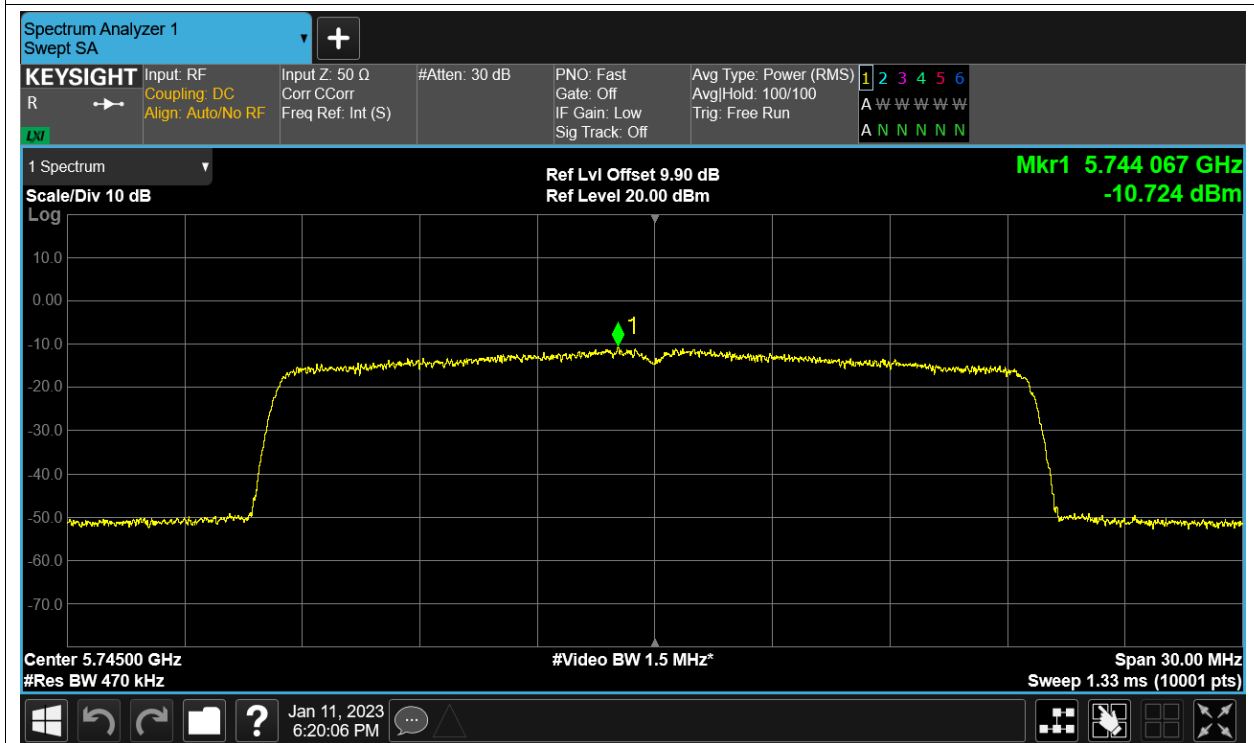
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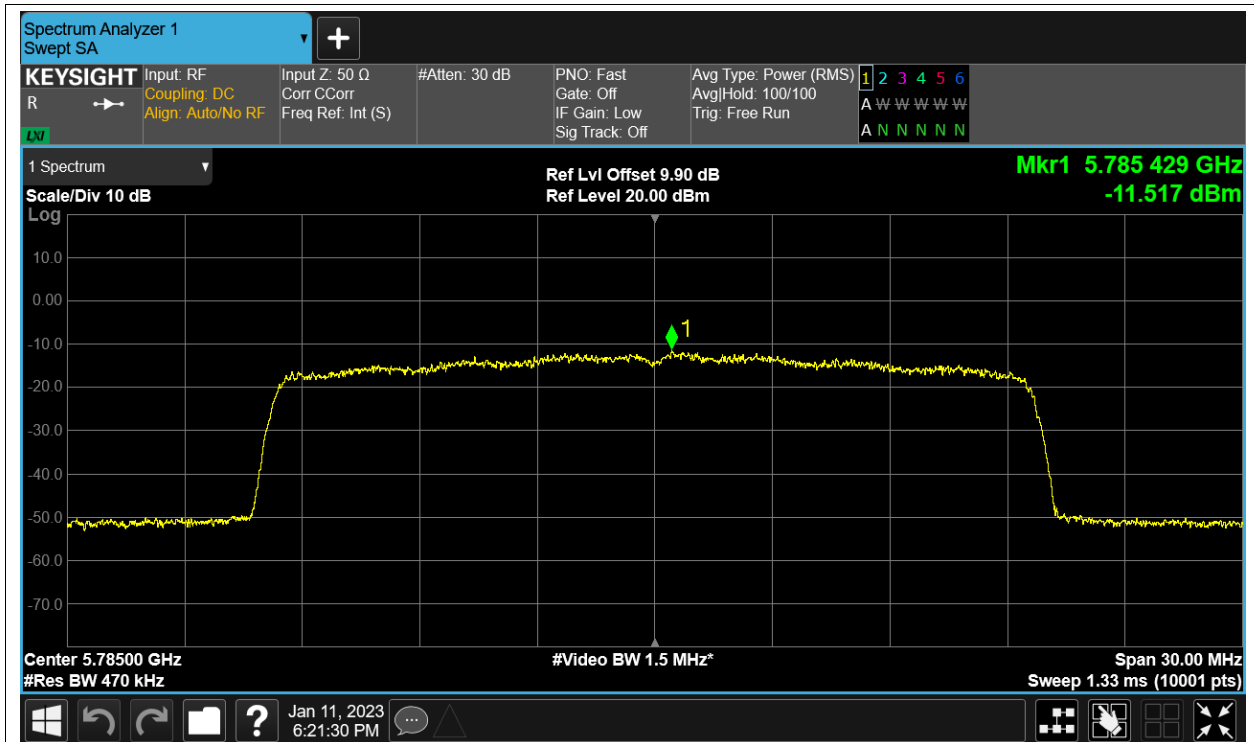
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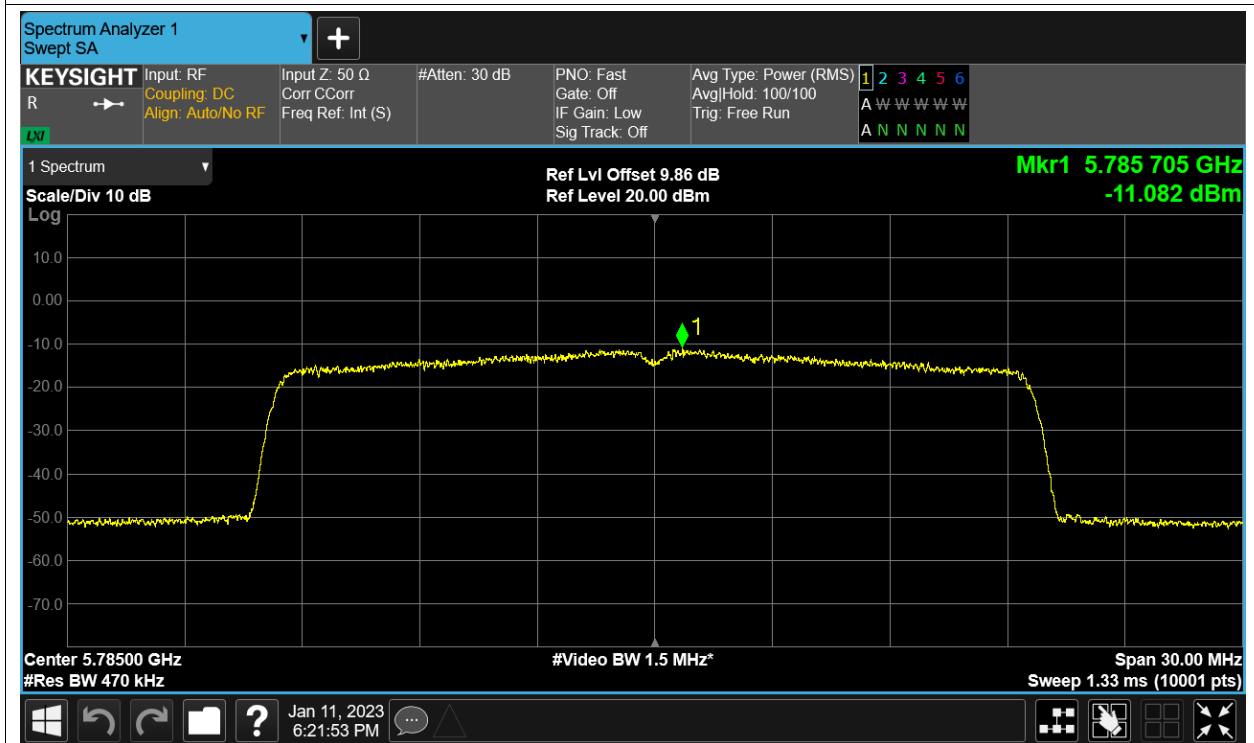
PSD NVNT ax20 5745MHz Ant6



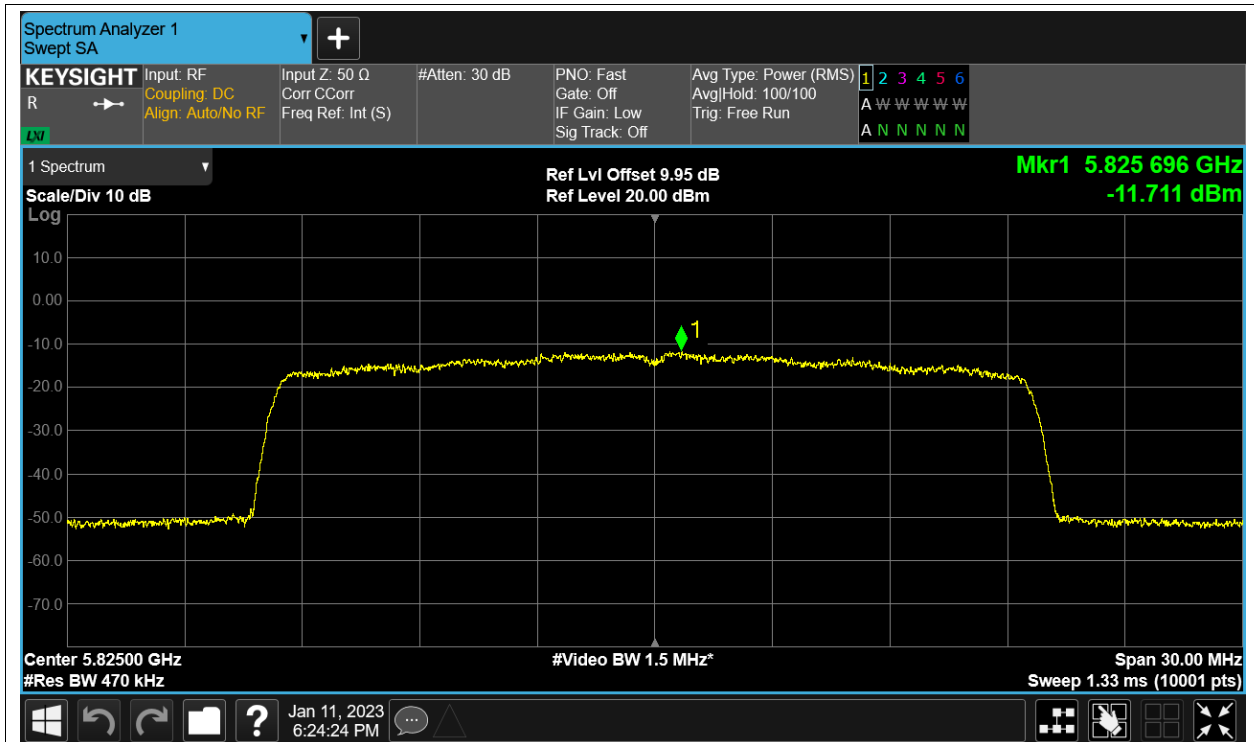
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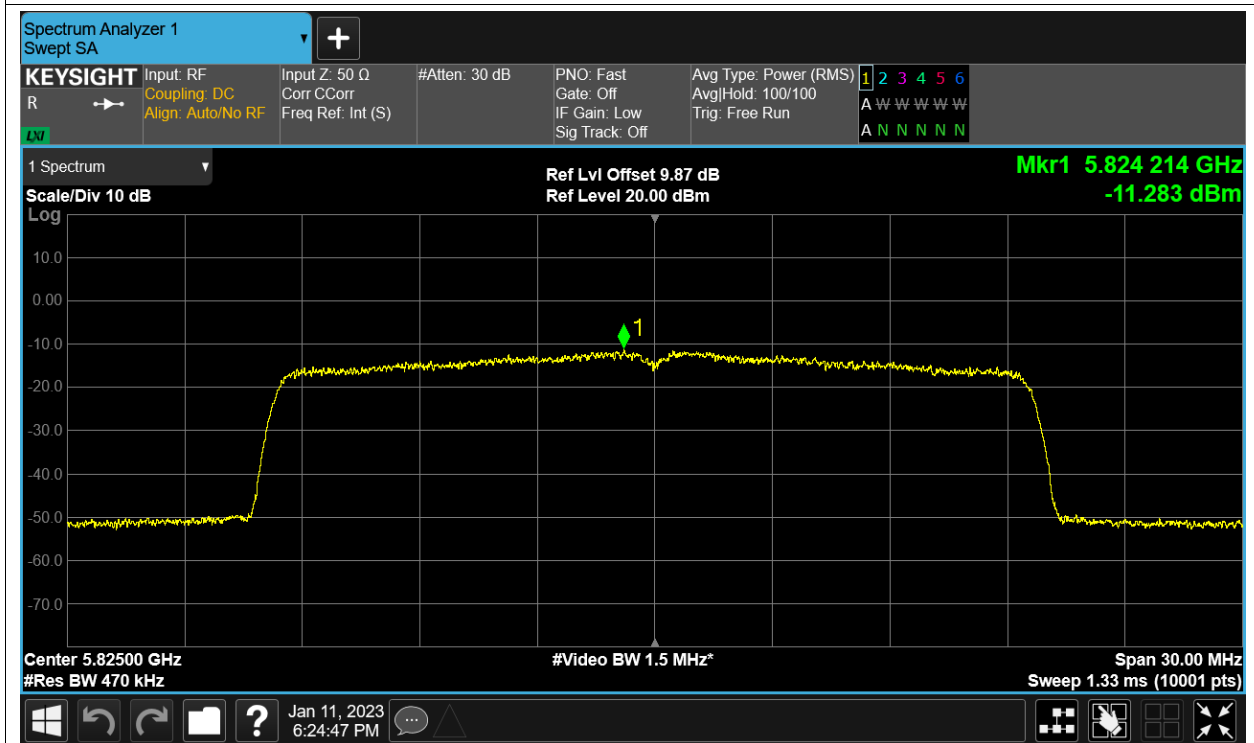
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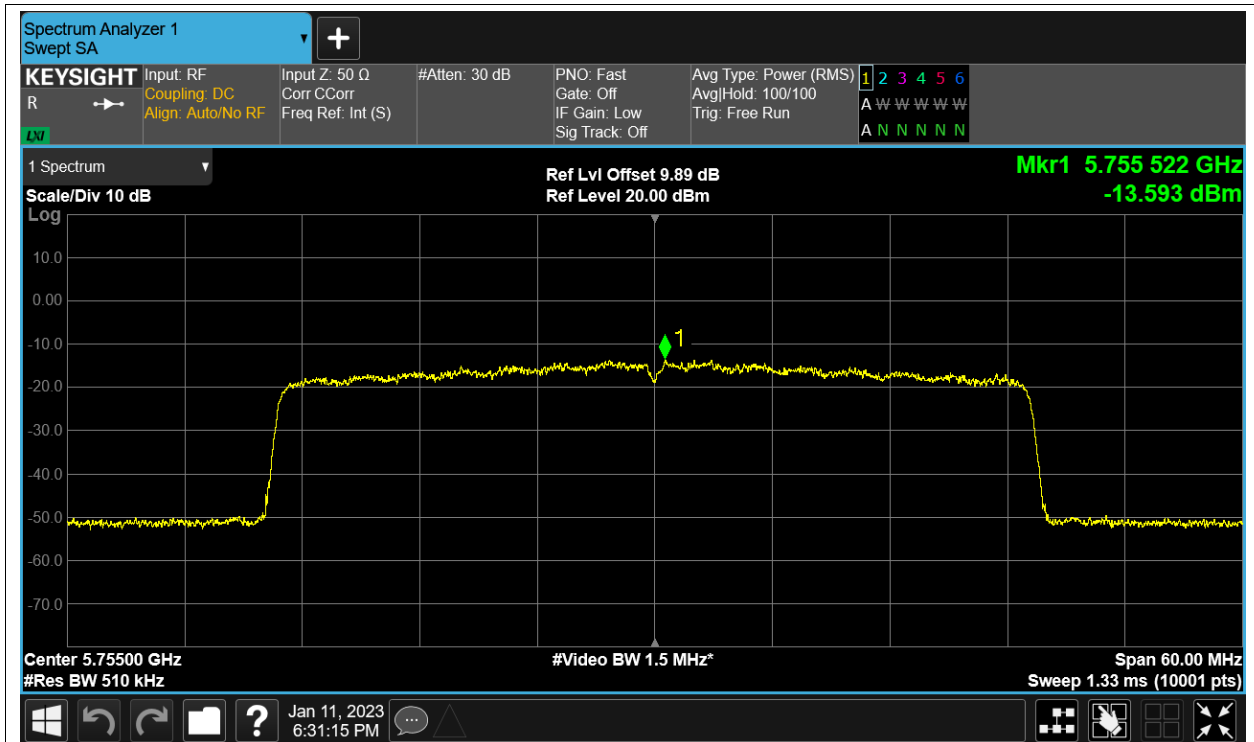
PSD NVNT ax20 5825MHz Ant7



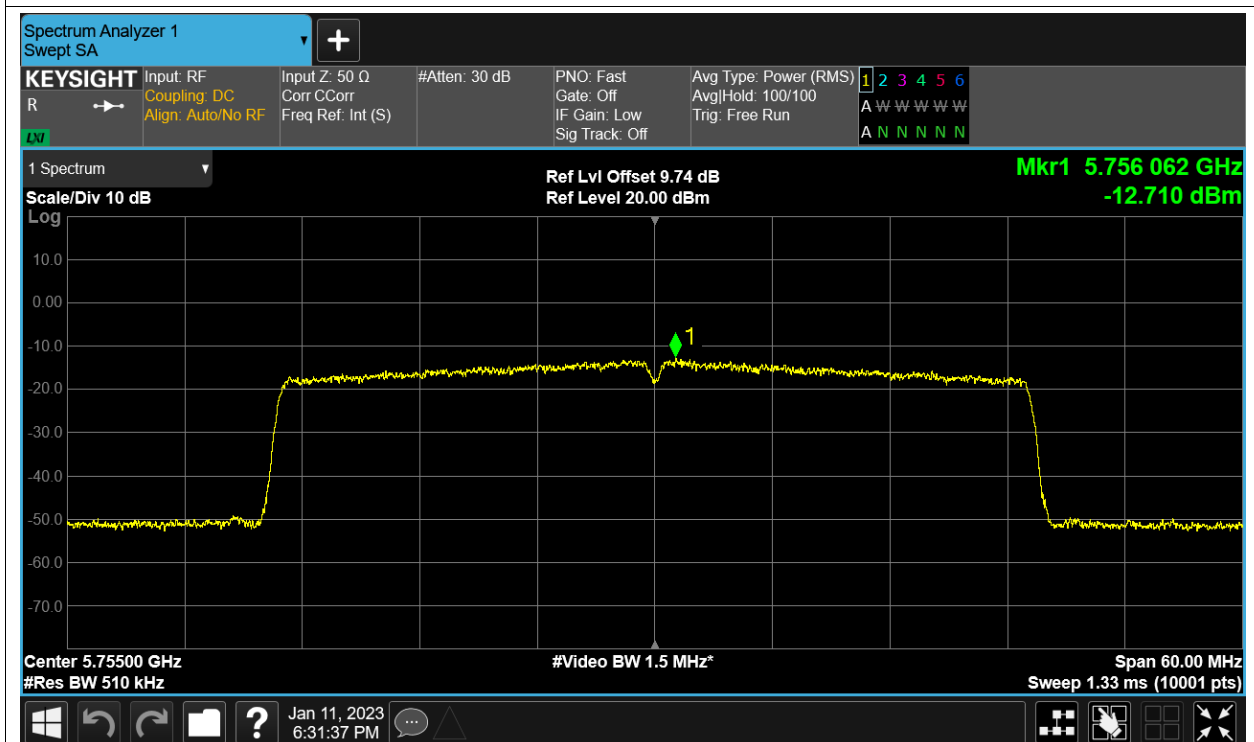
PSD NVNT ax20 5825MHz Ant6



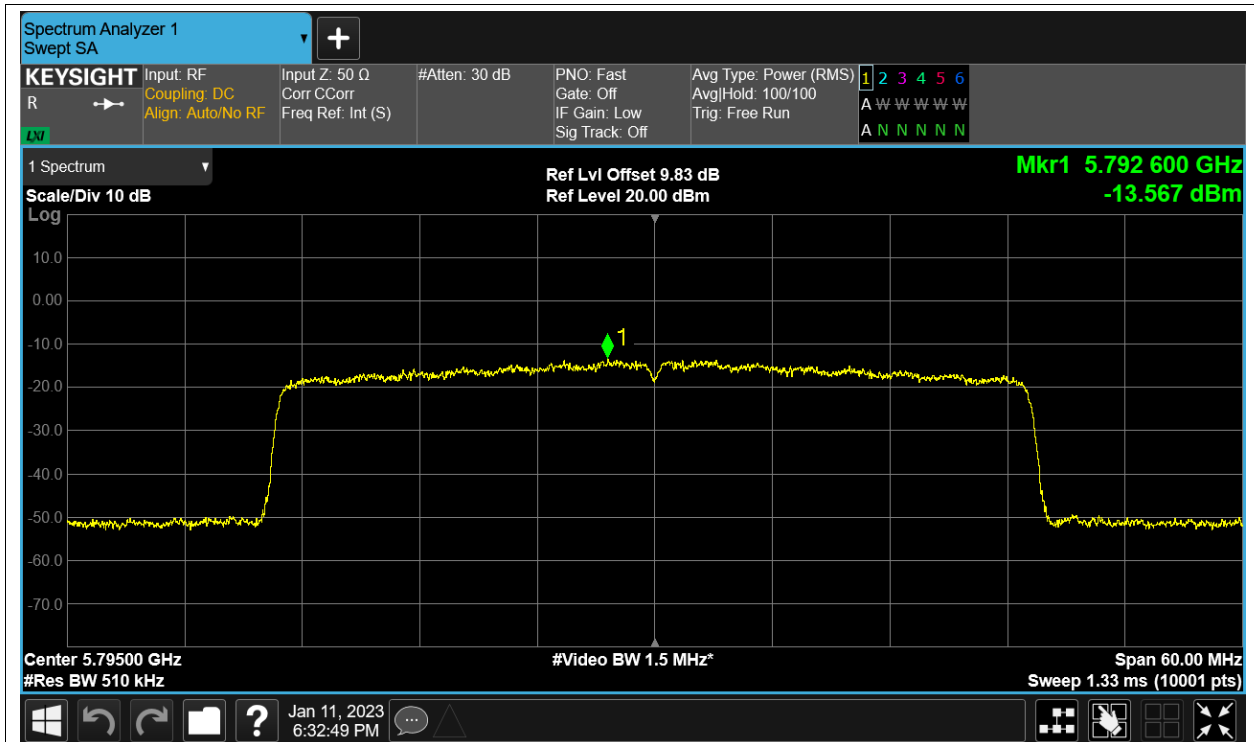
PSD NVNT ax40 5755MHz Ant7



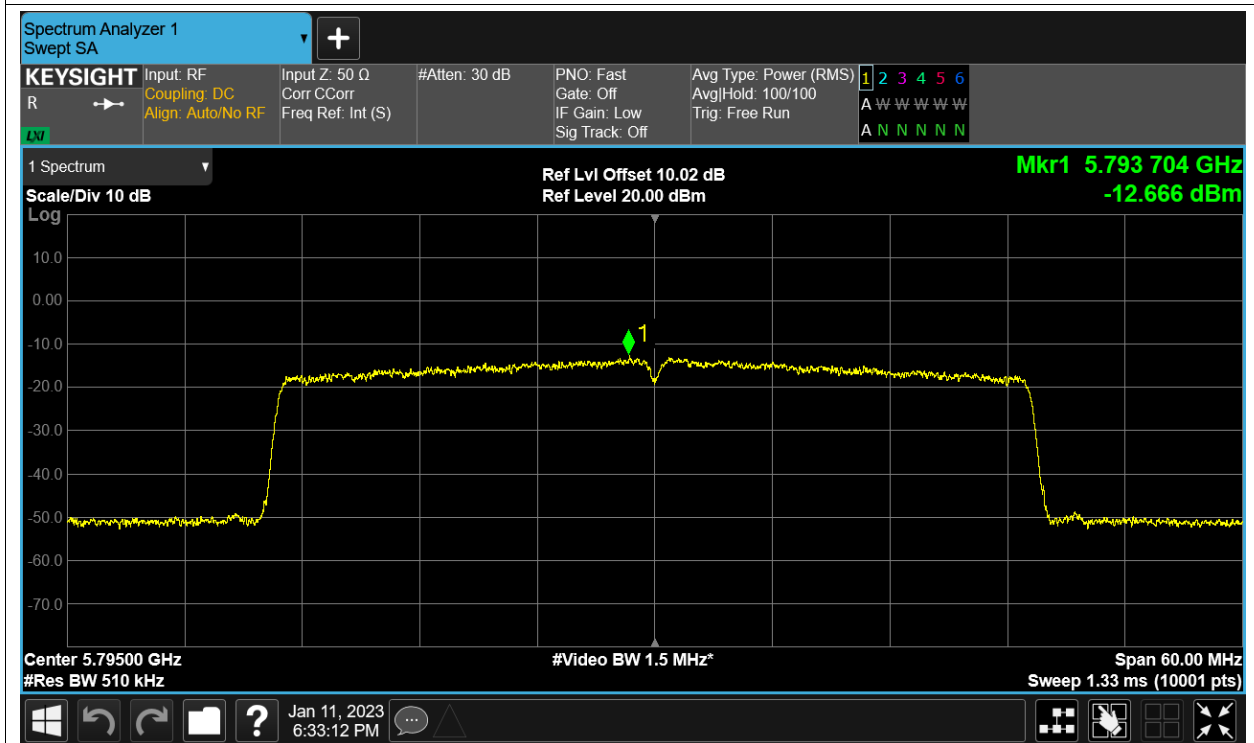
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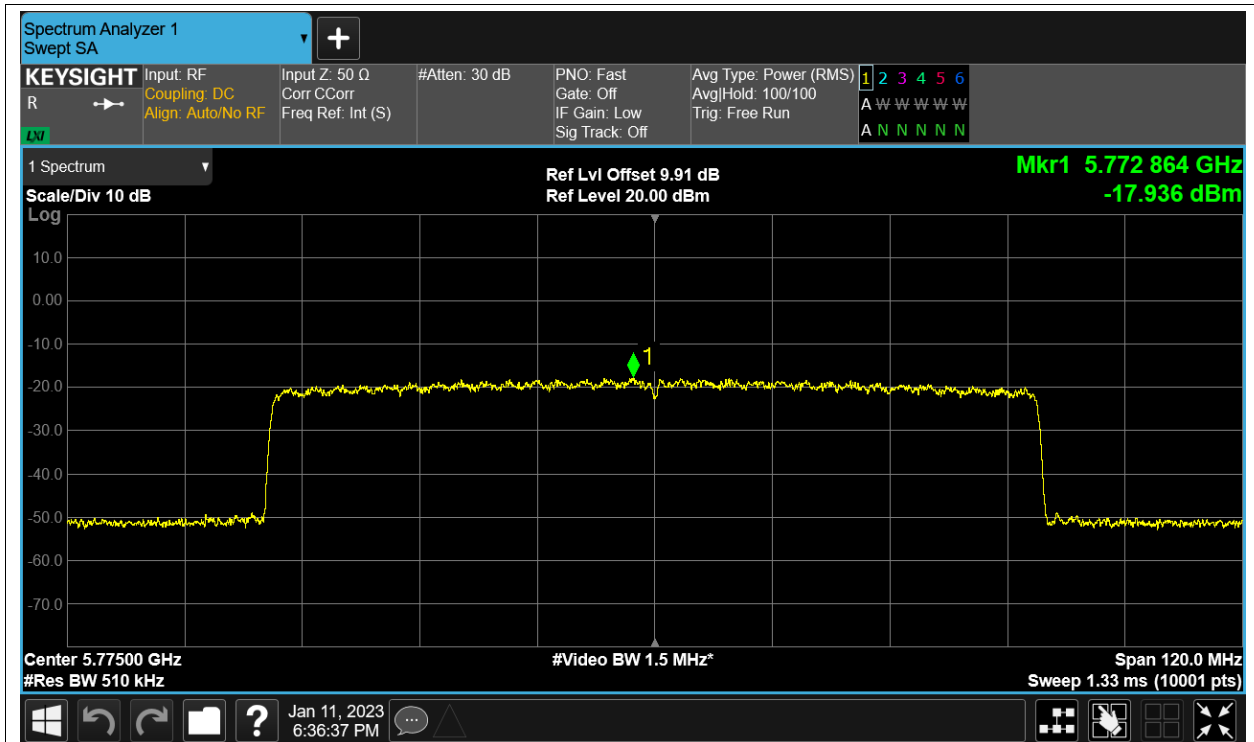
PSD NVNT ax40 5795MHz Ant7



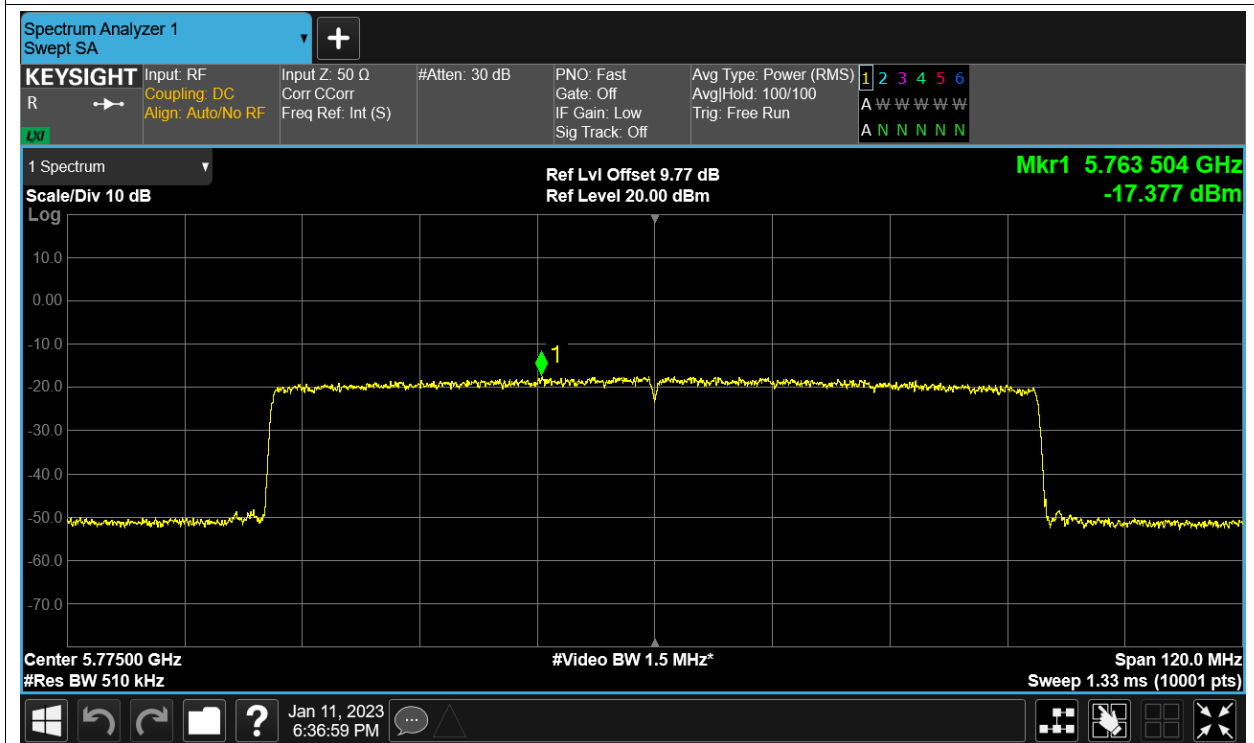
PSD NVNT ax40 5795MHz Ant6



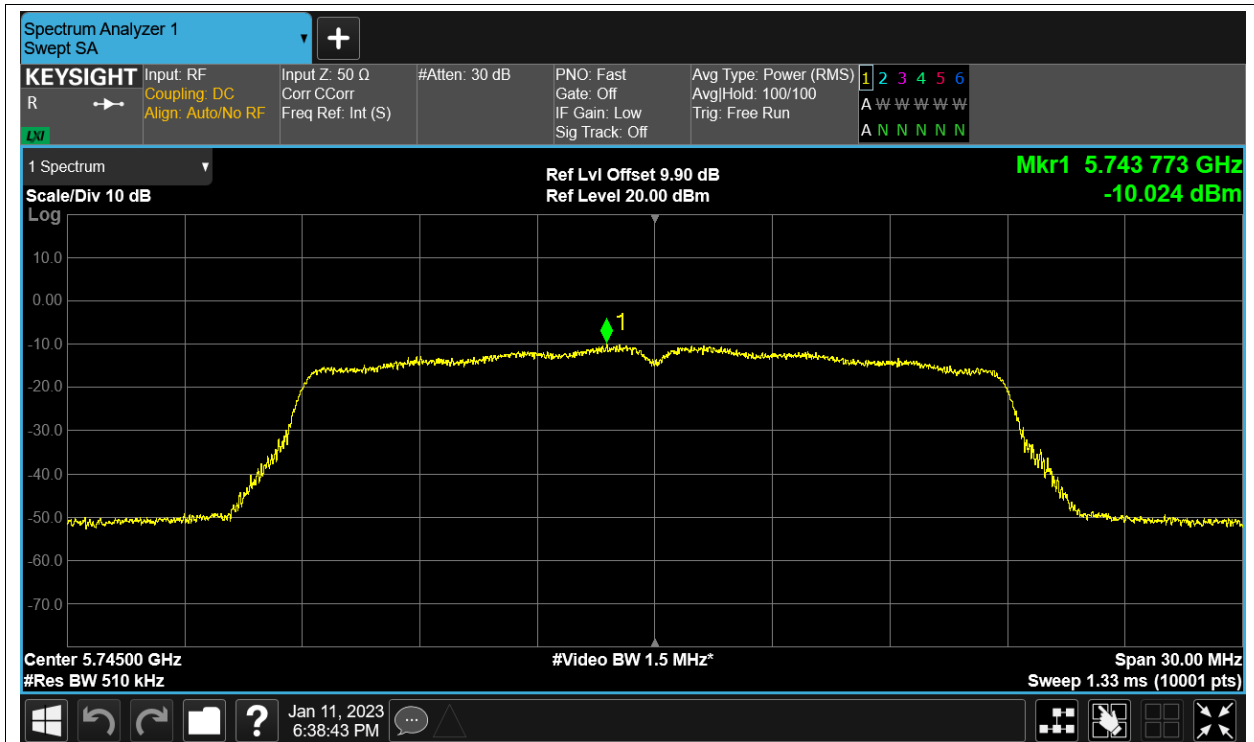
PSD NVNT ax80 5775MHz Ant7



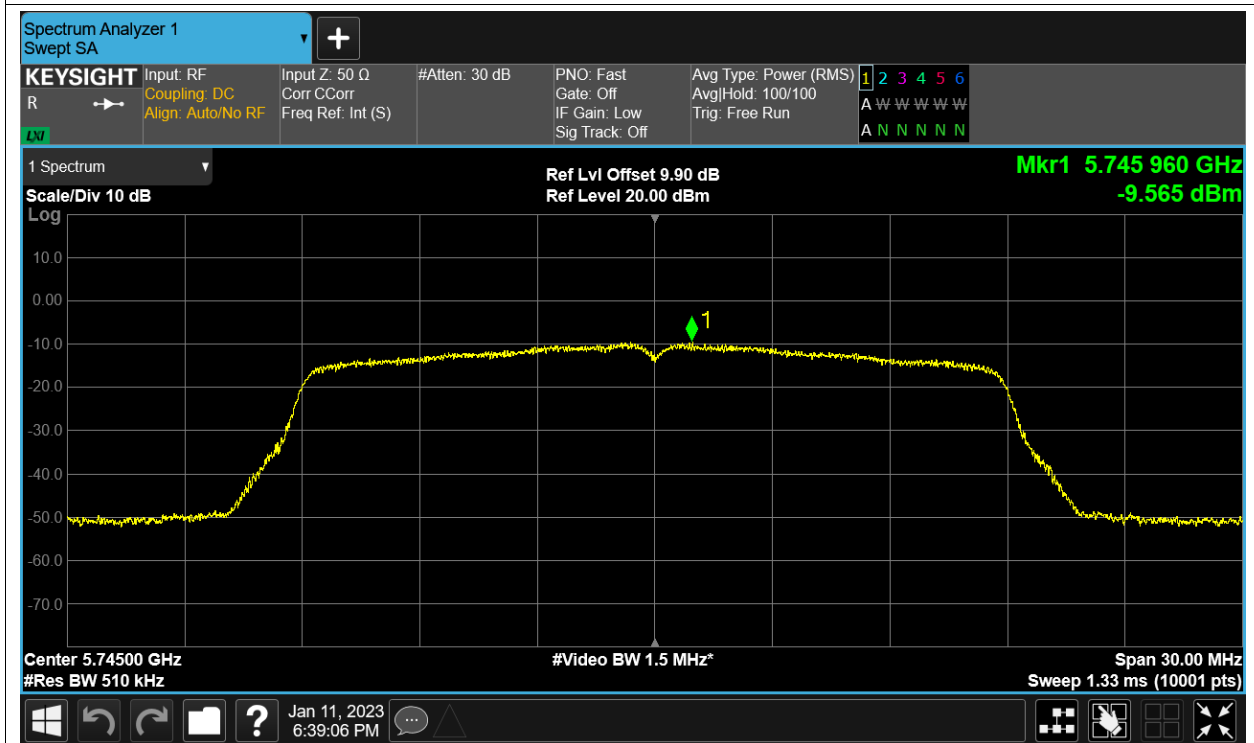
PSD NVNT ax80 5775MHz Ant6



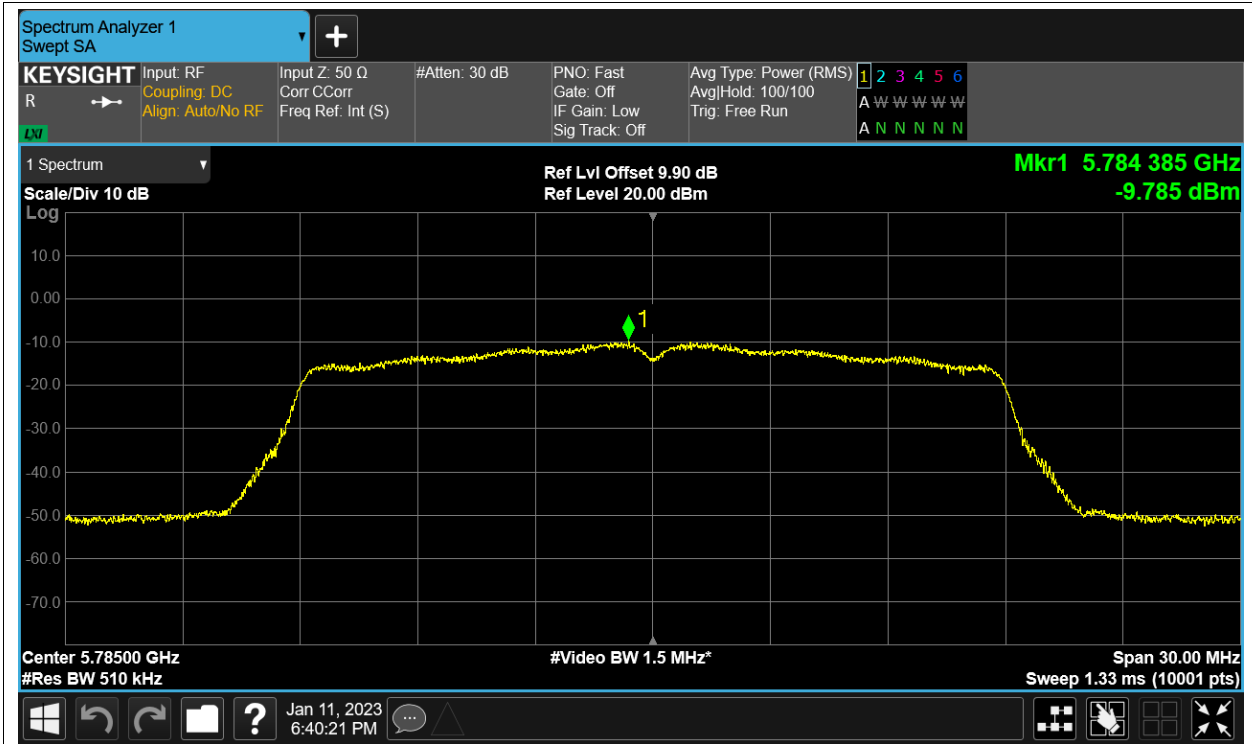
PSD NVNT n20 5745MHz Ant7



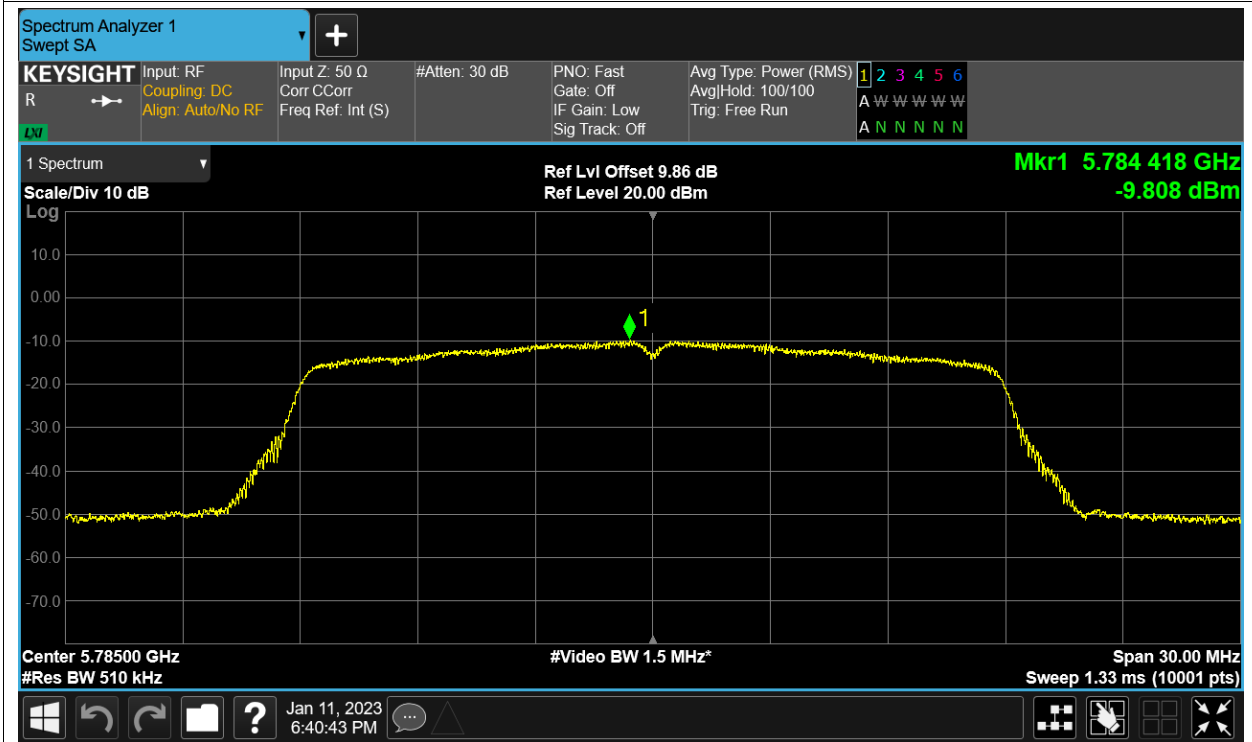
PSD NVNT n20 5745MHz Ant6



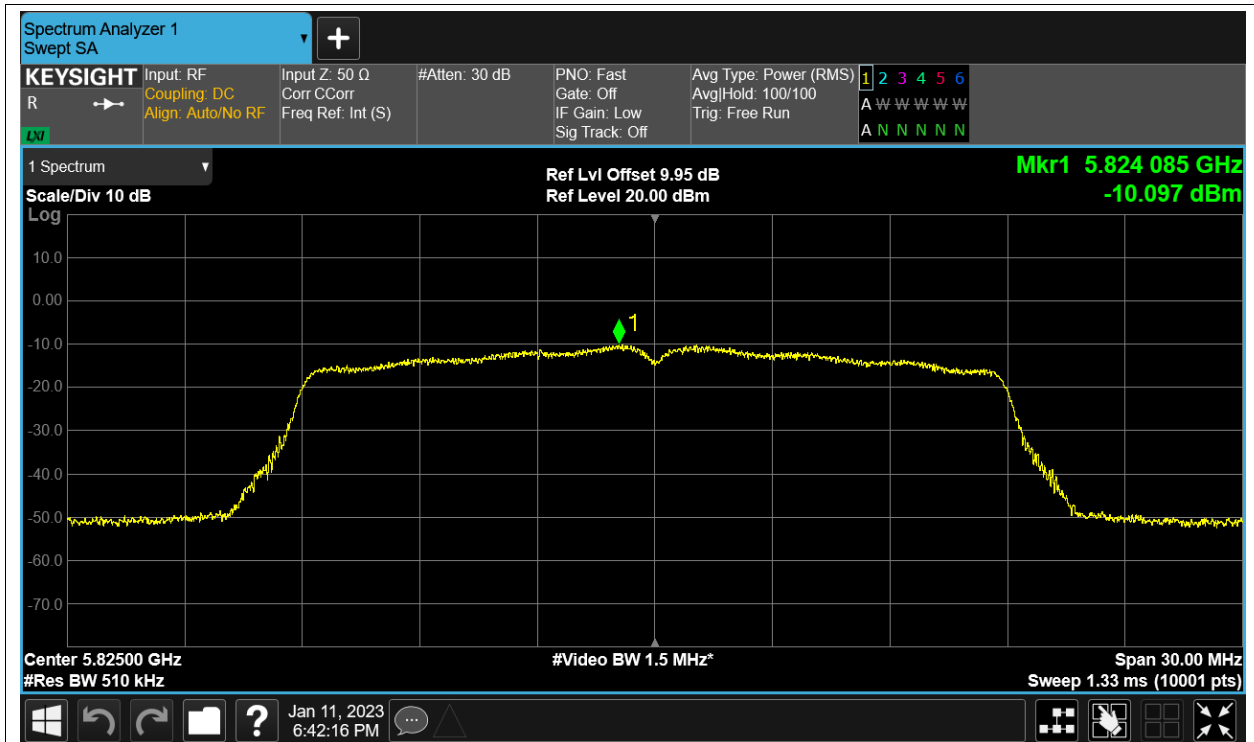
PSD NVNT n20 5785MHz Ant7



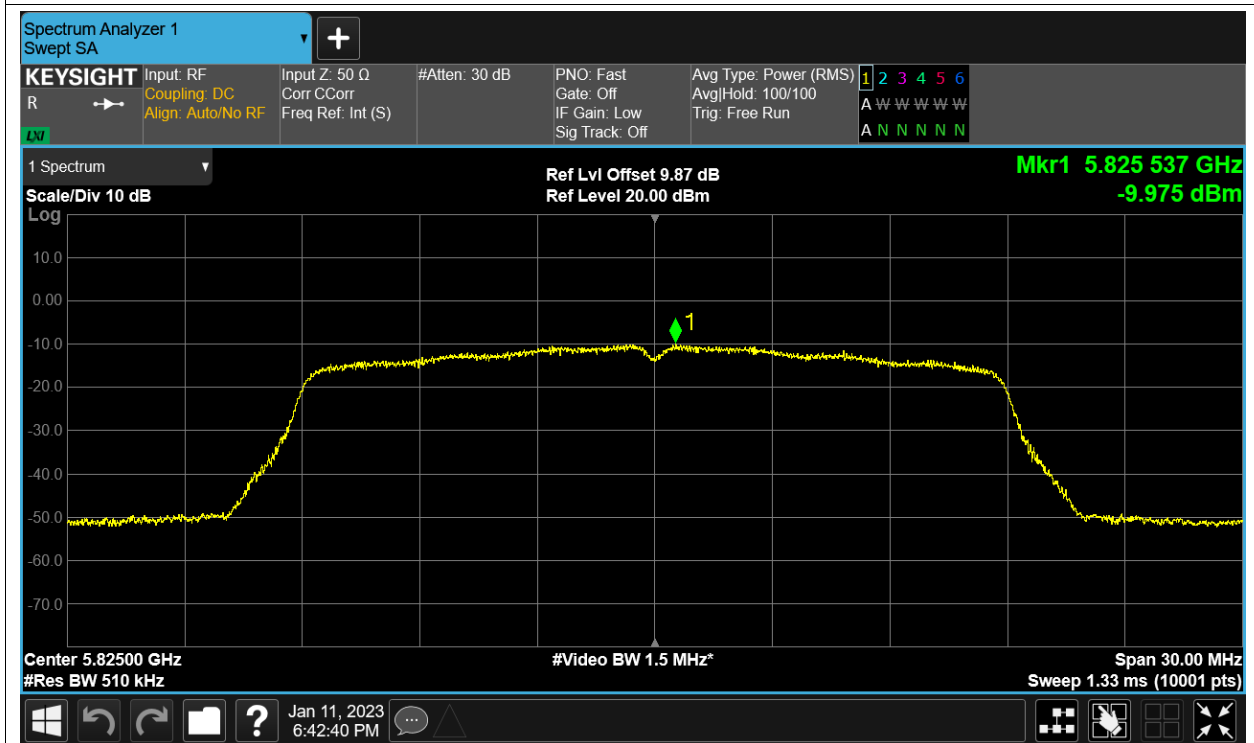
PSD NVNT n20 5785MHz Ant6



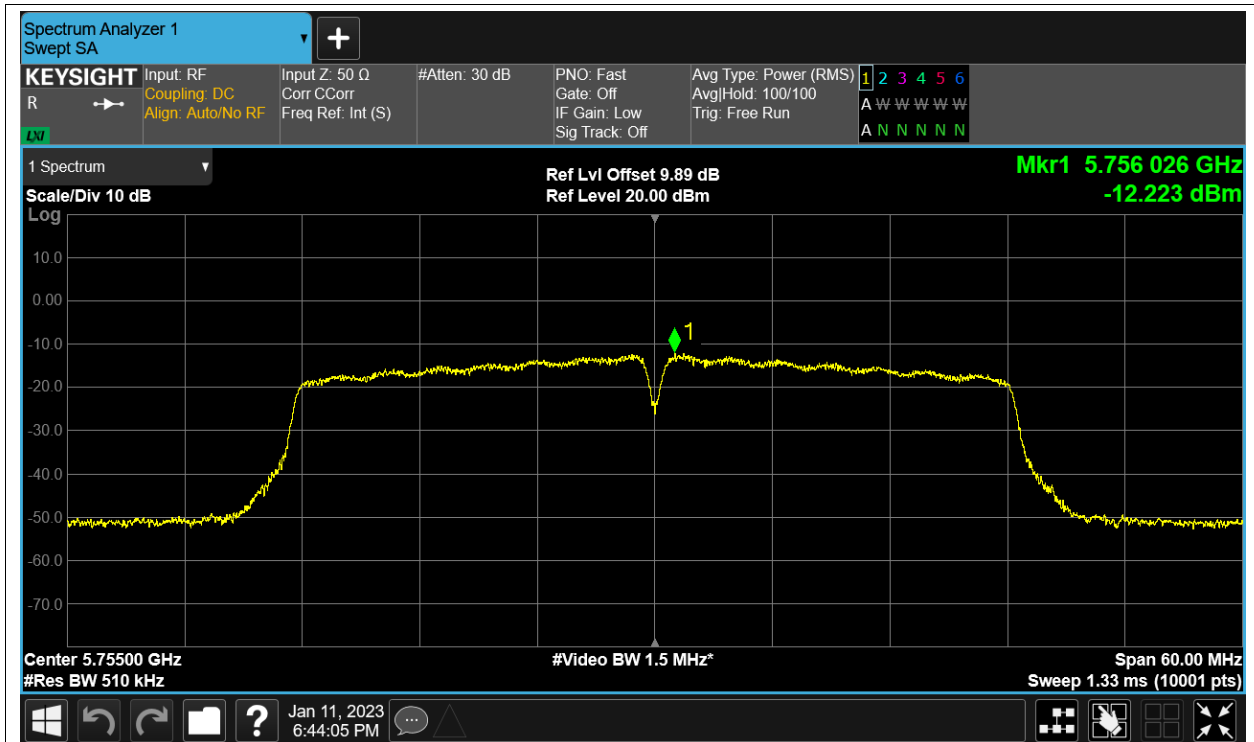
PSD NVNT n20 5825MHz Ant7



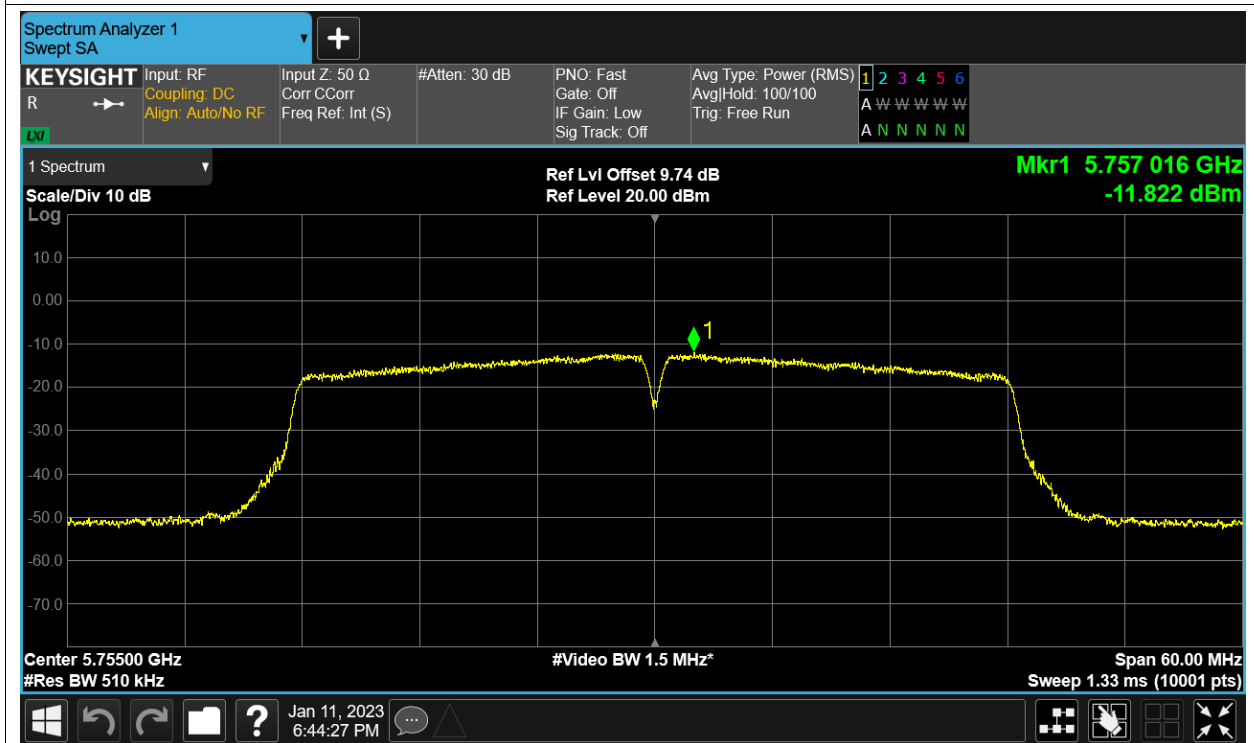
PSD NVNT n20 5825MHz Ant6



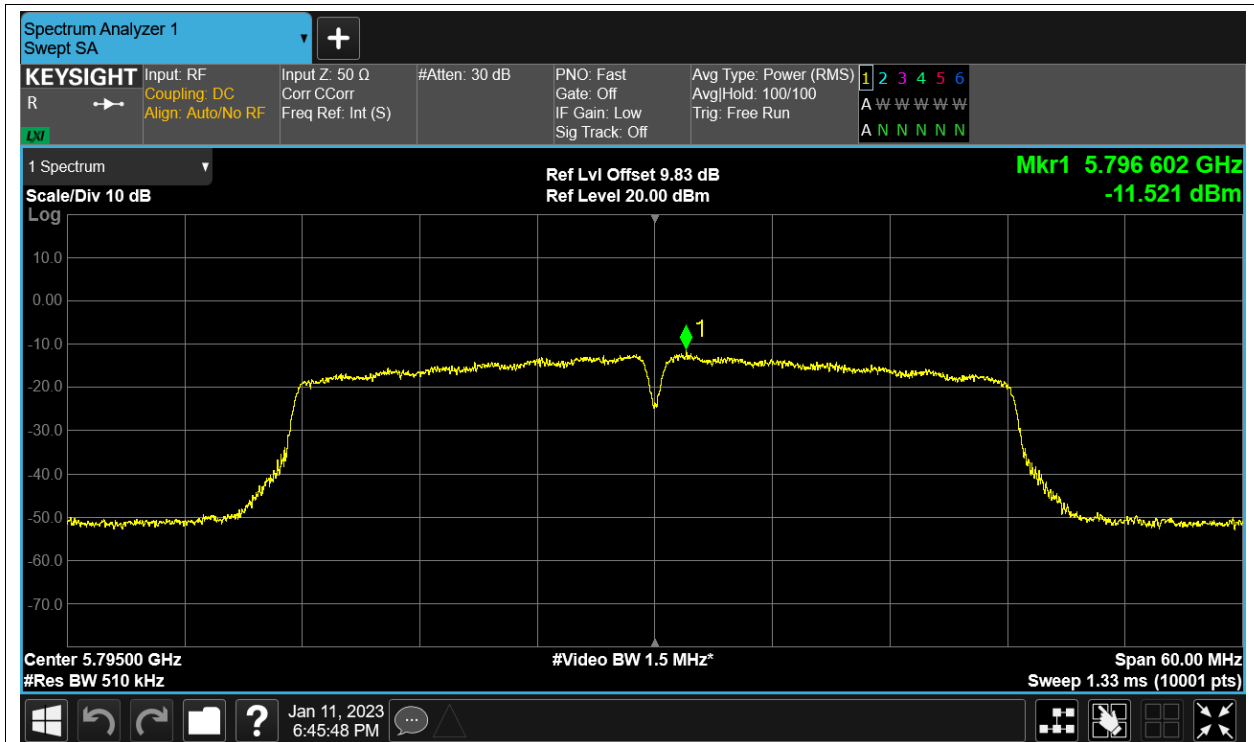
PSD NVNT n40 5755MHz Ant7



PSD NVNT n40 5755MHz Ant6



PSD NVNT n40 5795MHz Ant7



PSD NVNT n40 5795MHz Ant6

