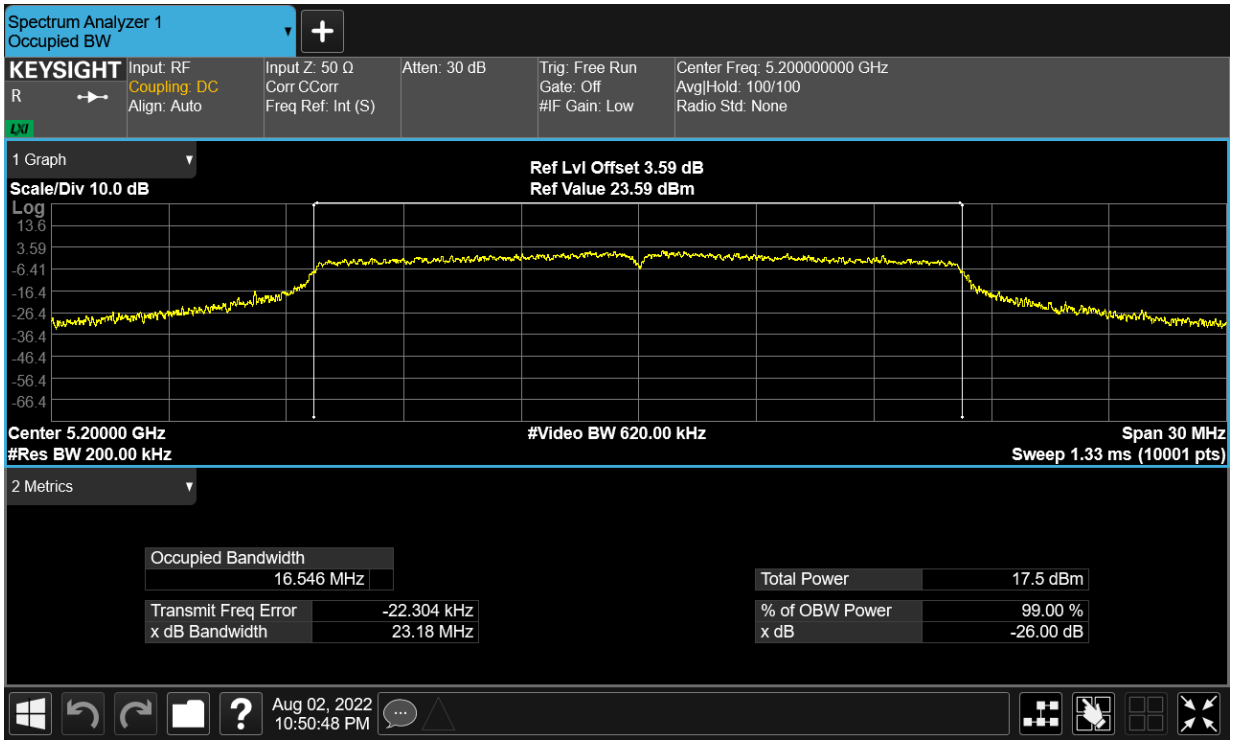
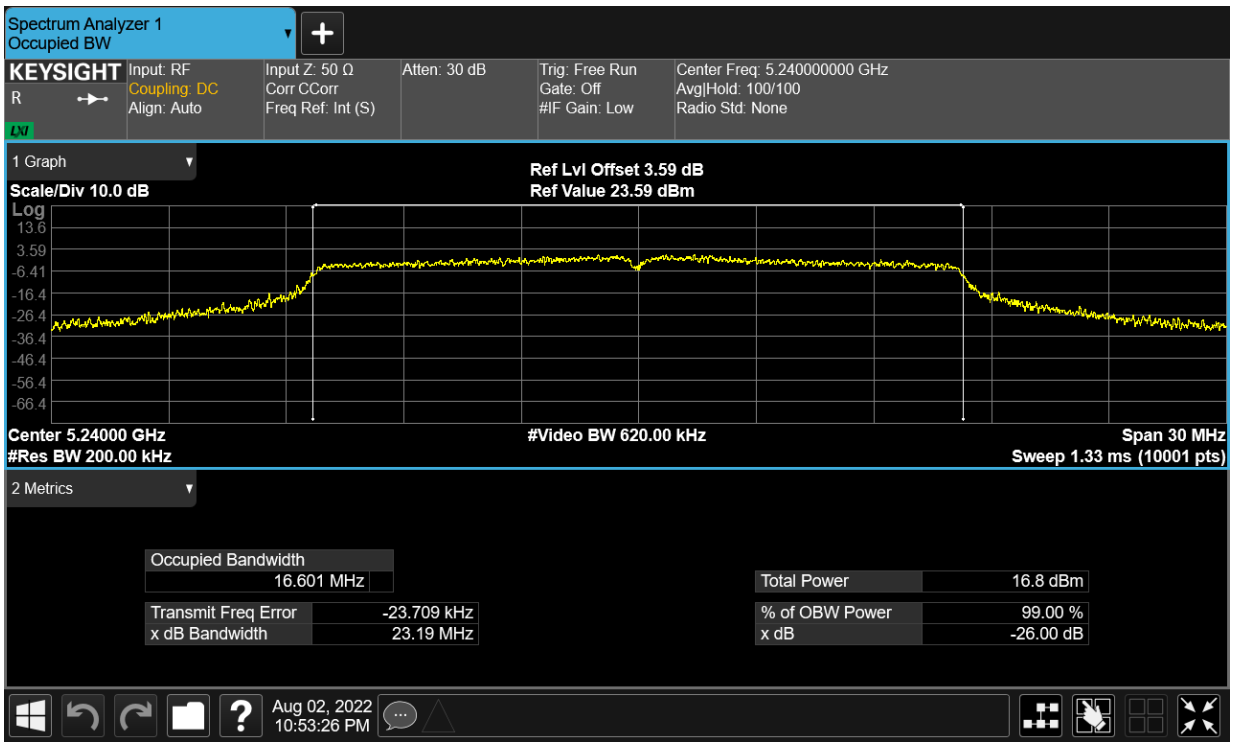
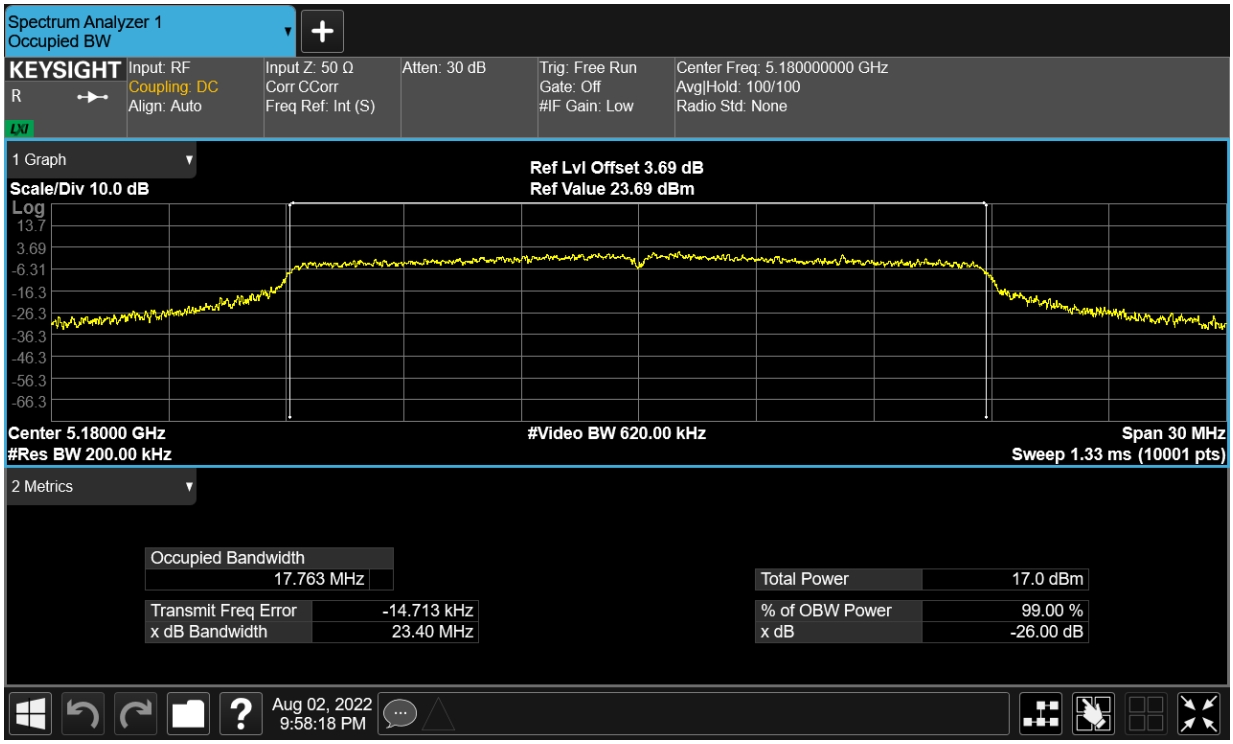


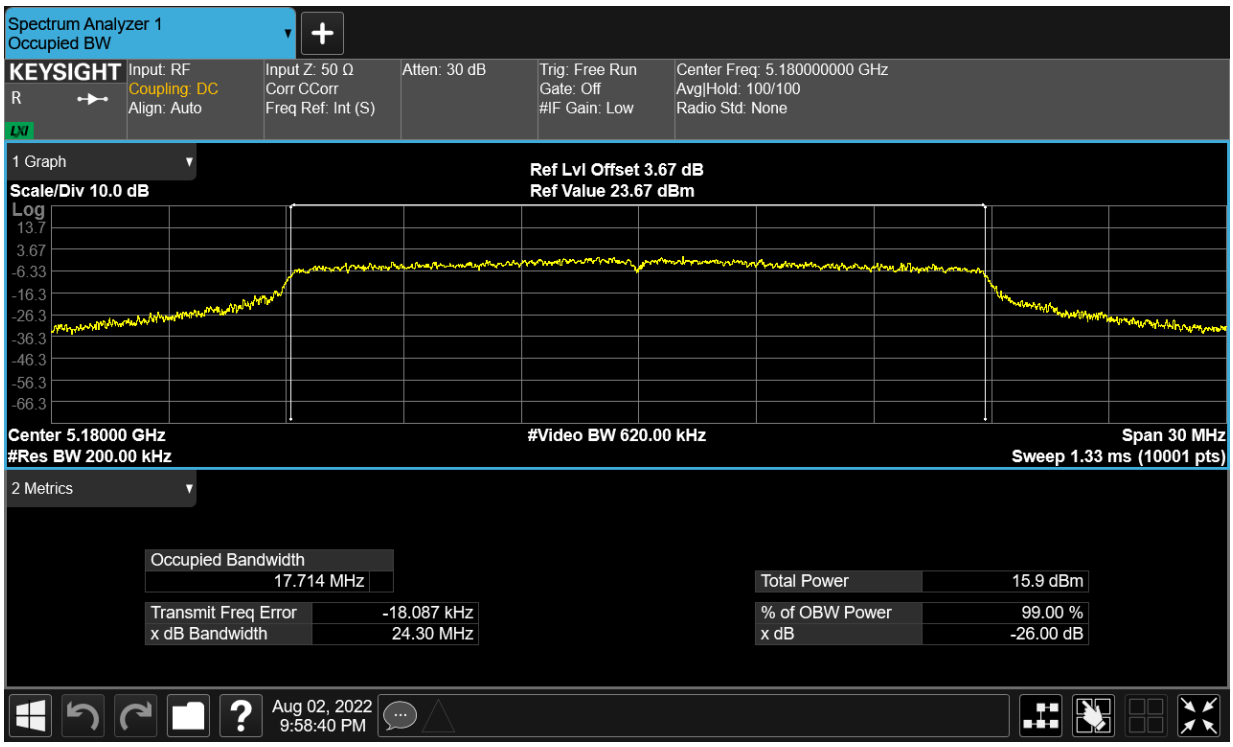
OBW NVNT a 5240MHz Ant2



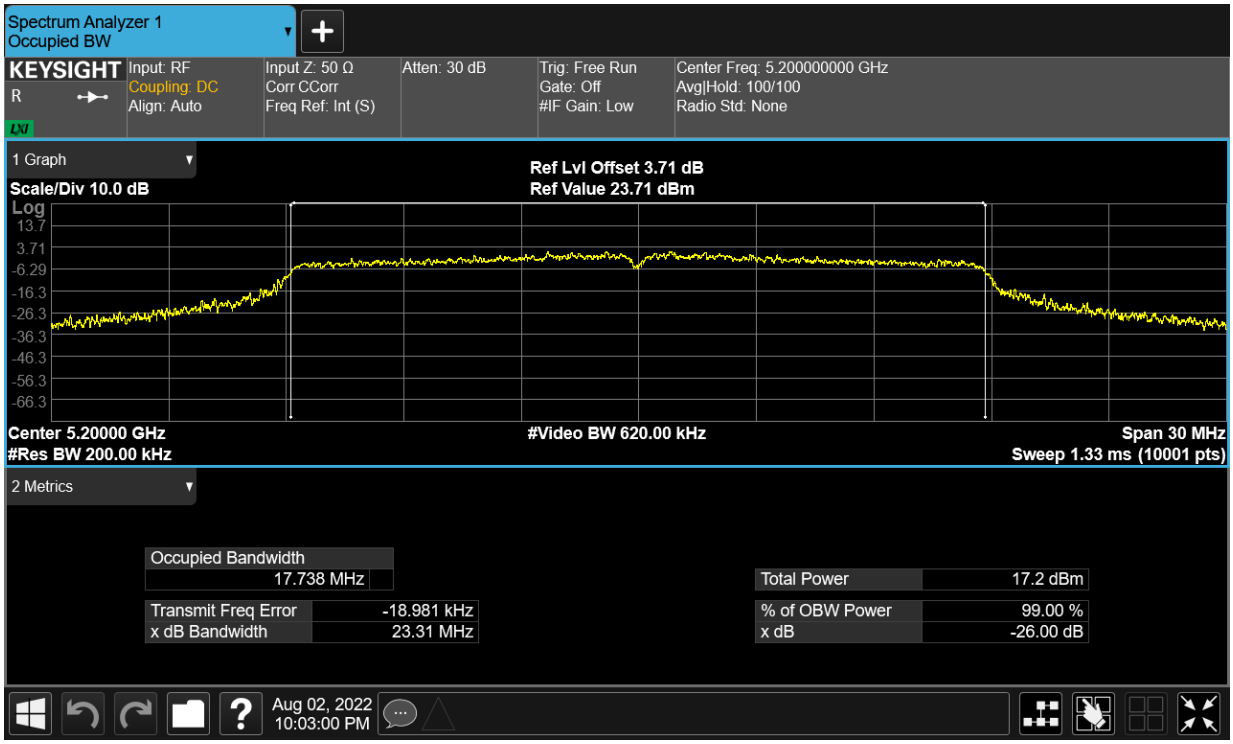
OBW NVNT ac20 5180MHz Ant1



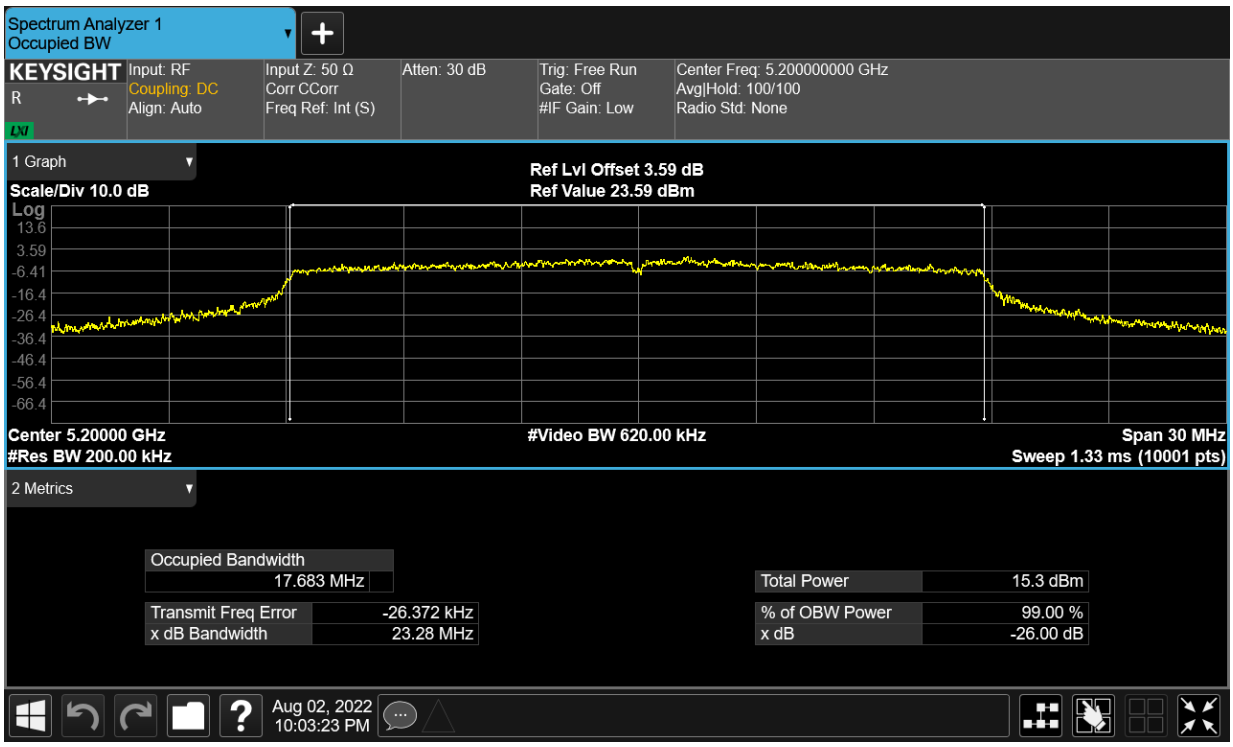
OBW NVNT ac20 5180MHz Ant2



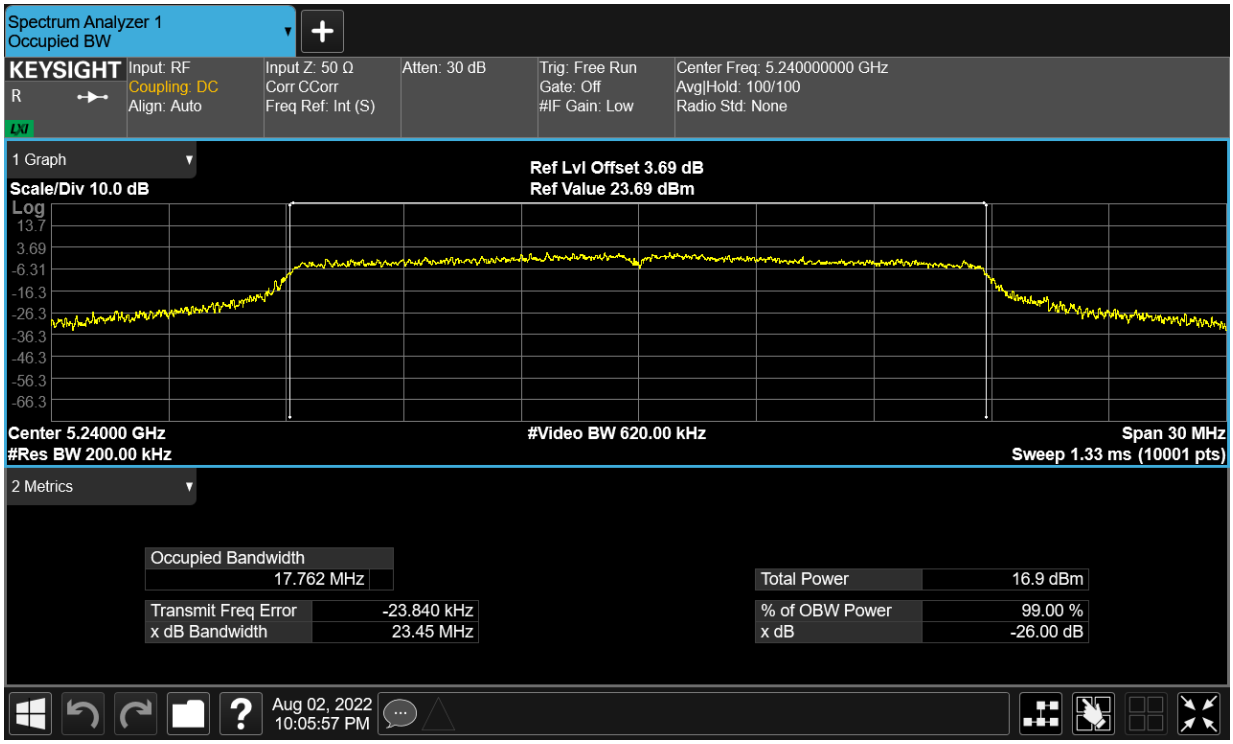
OBW NVNT ac20 5200MHz Ant1



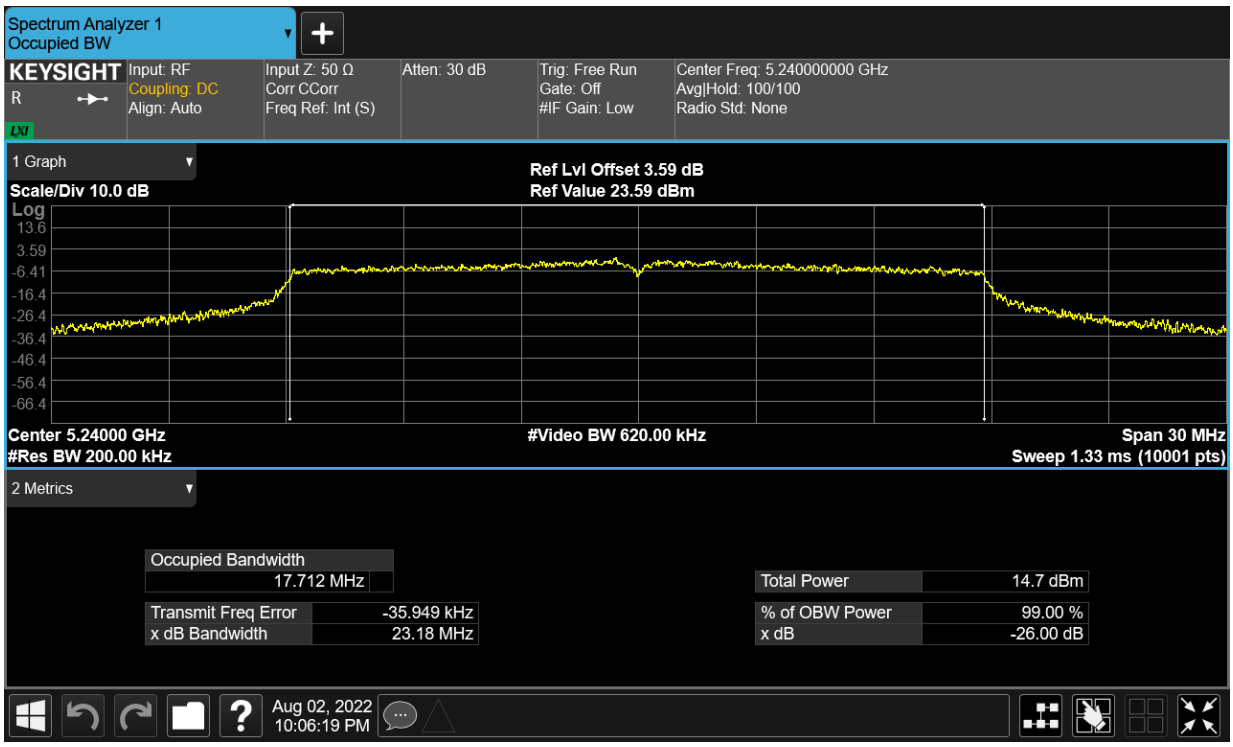
OBW NVNT ac20 5200MHz Ant2



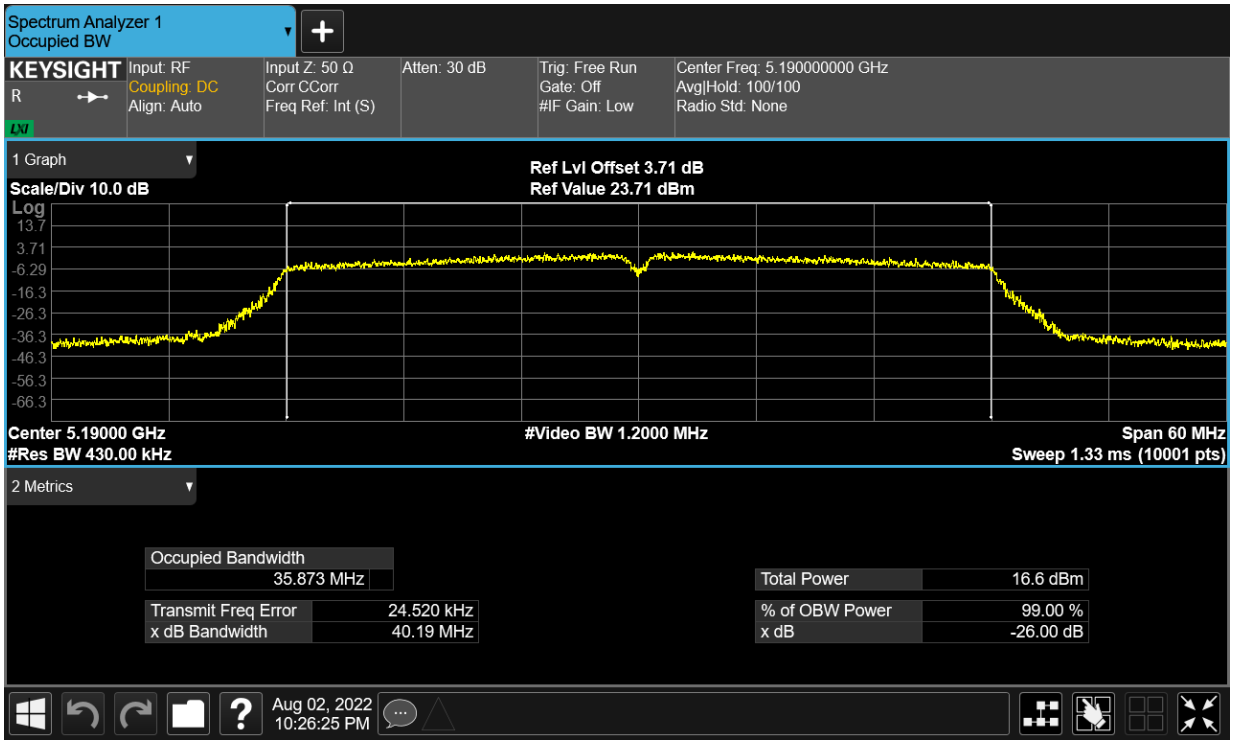
OBW NVNT ac20 5240MHz Ant1



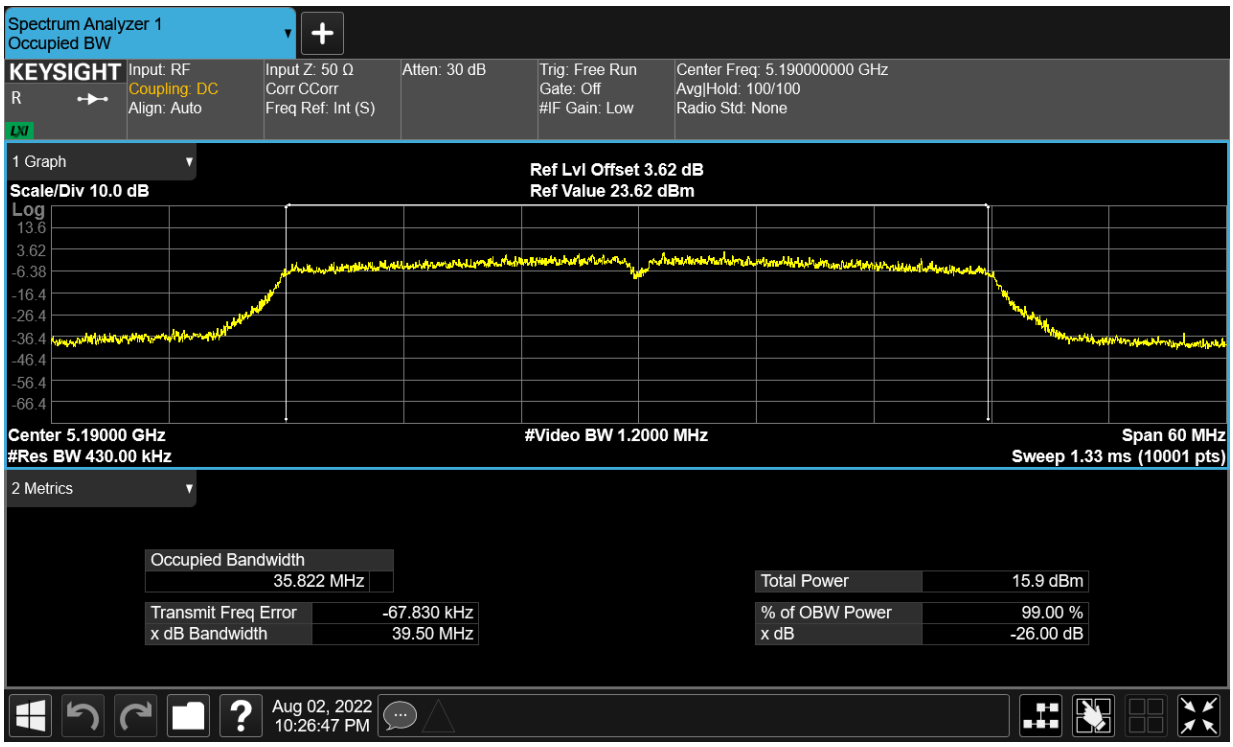
OBW NVNT ac20 5240MHz Ant2



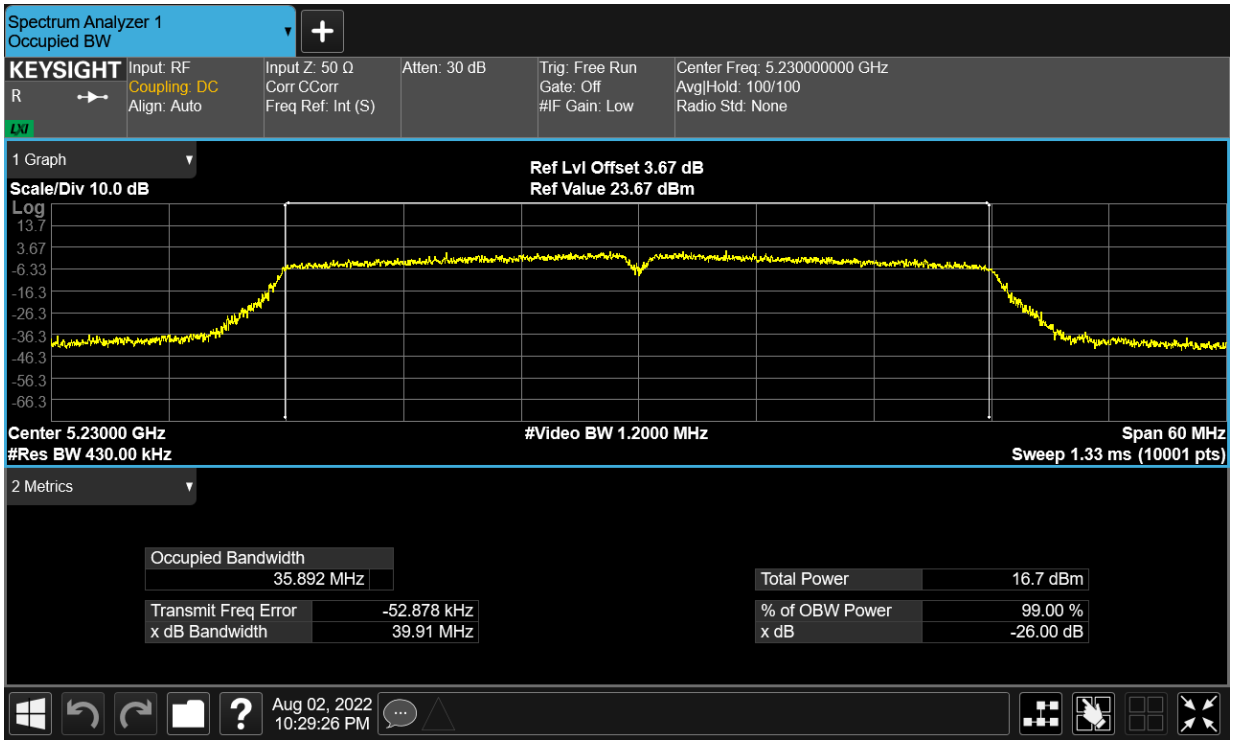
OBW NVNT ac40 5190MHz Ant1



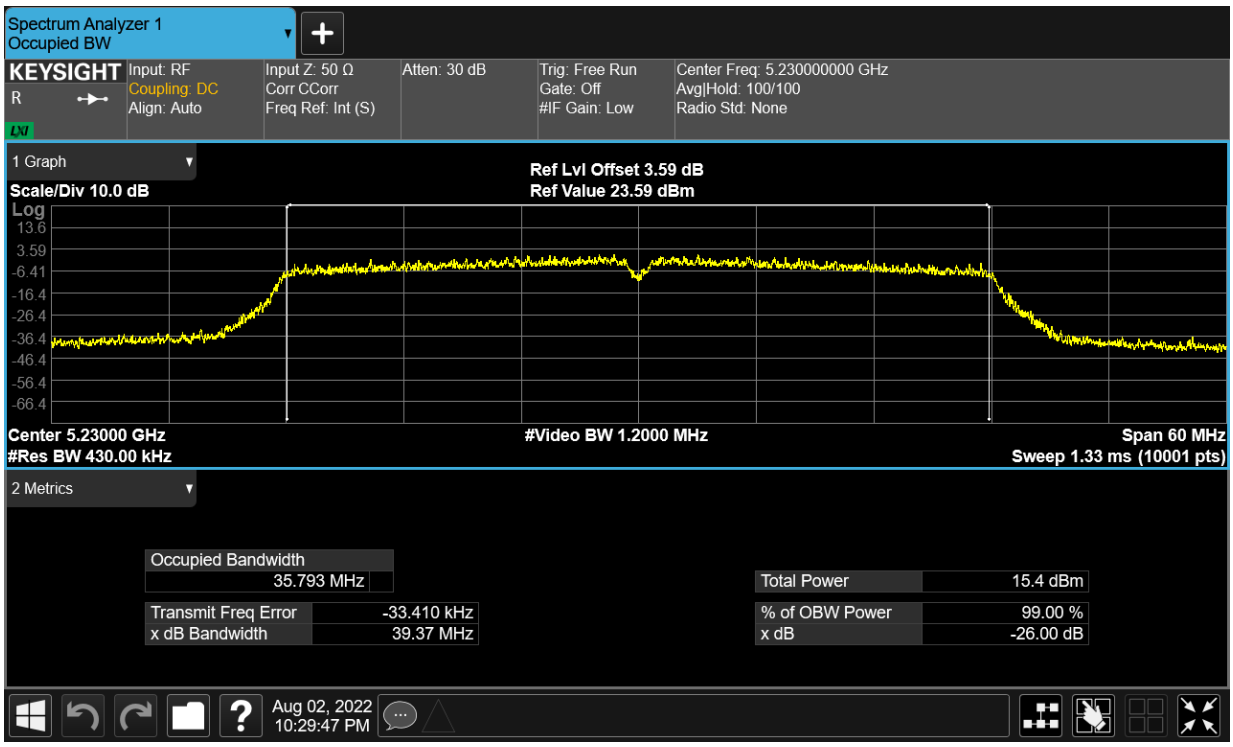
OBW NVNT ac40 5190MHz Ant2



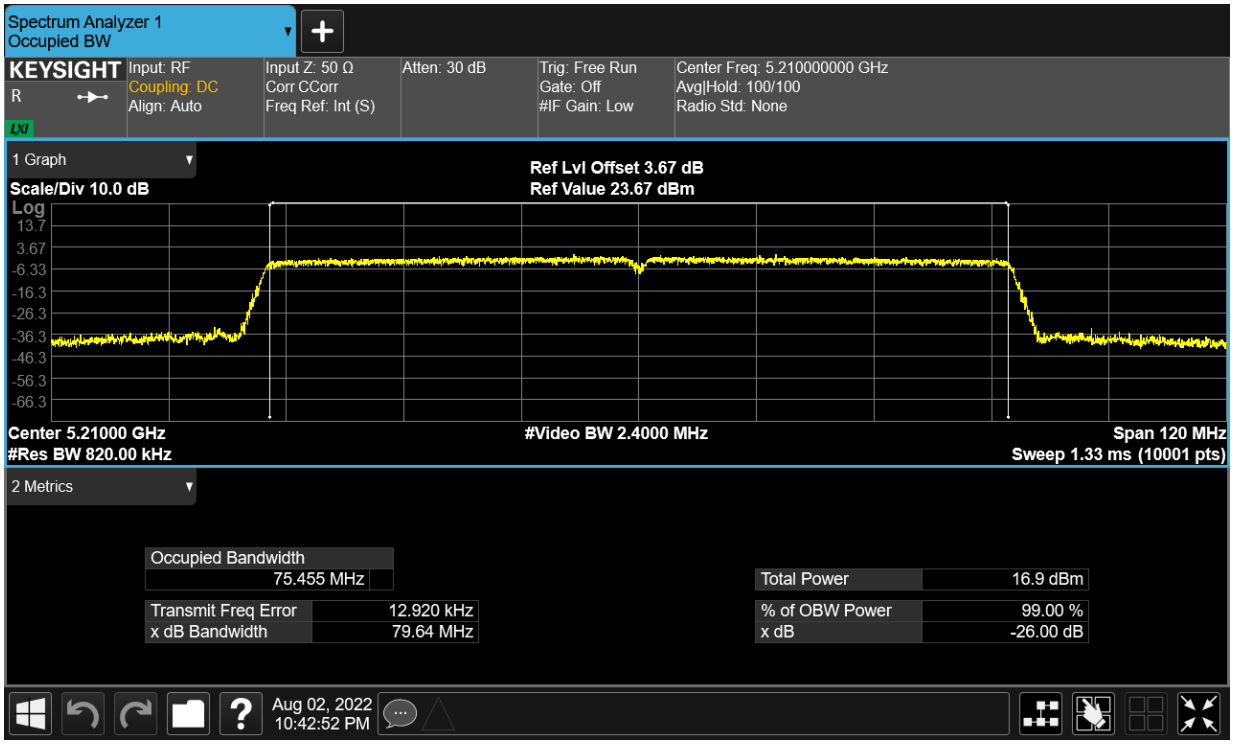
OBW NVNT ac40 5230MHz Ant1



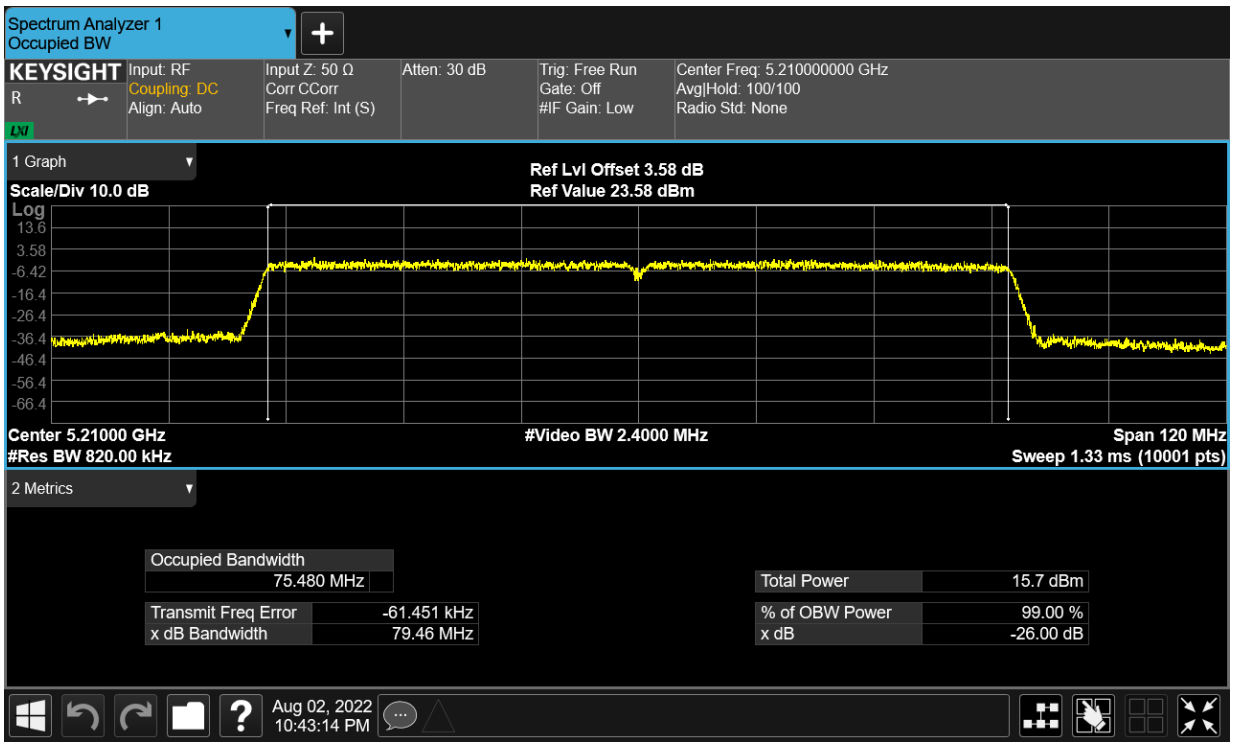
OBW NVNT ac40 5230MHz Ant2



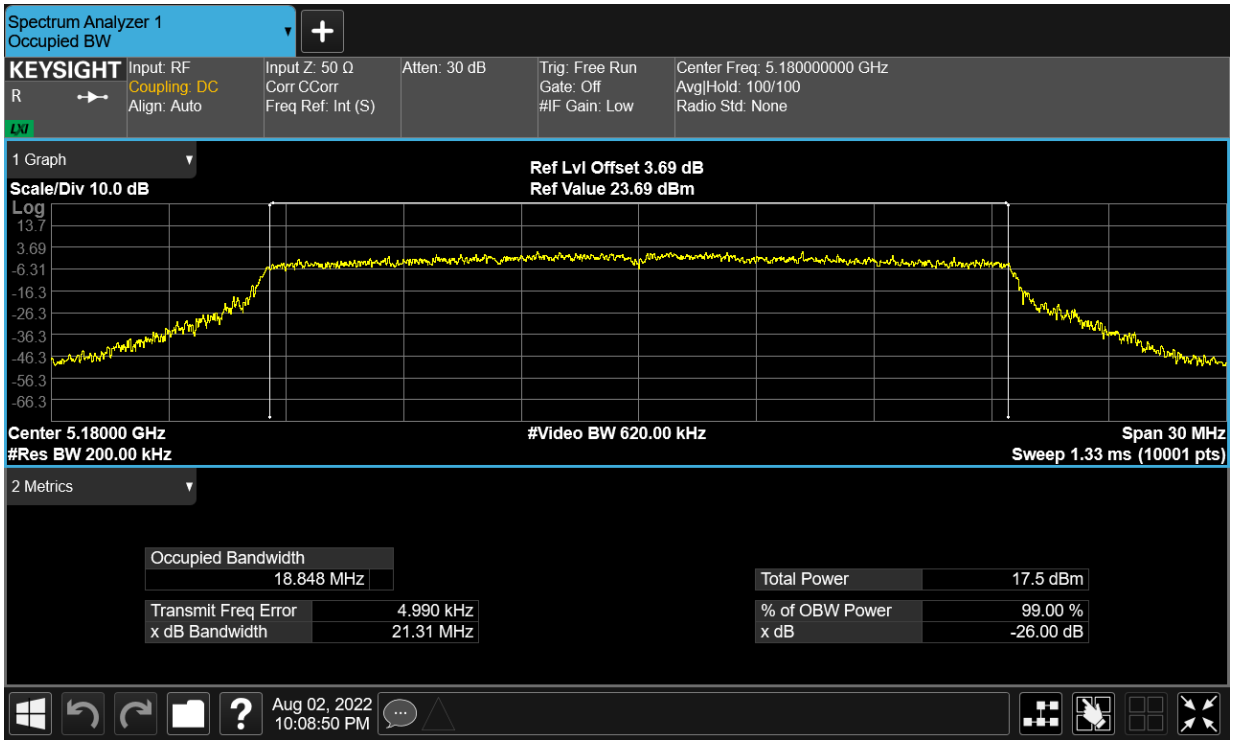
OBW NVNT ac80 5210MHz Ant1



OBW NVNT ac80 5210MHz Ant2



OBW NVNT ax20 5180MHz Ant1



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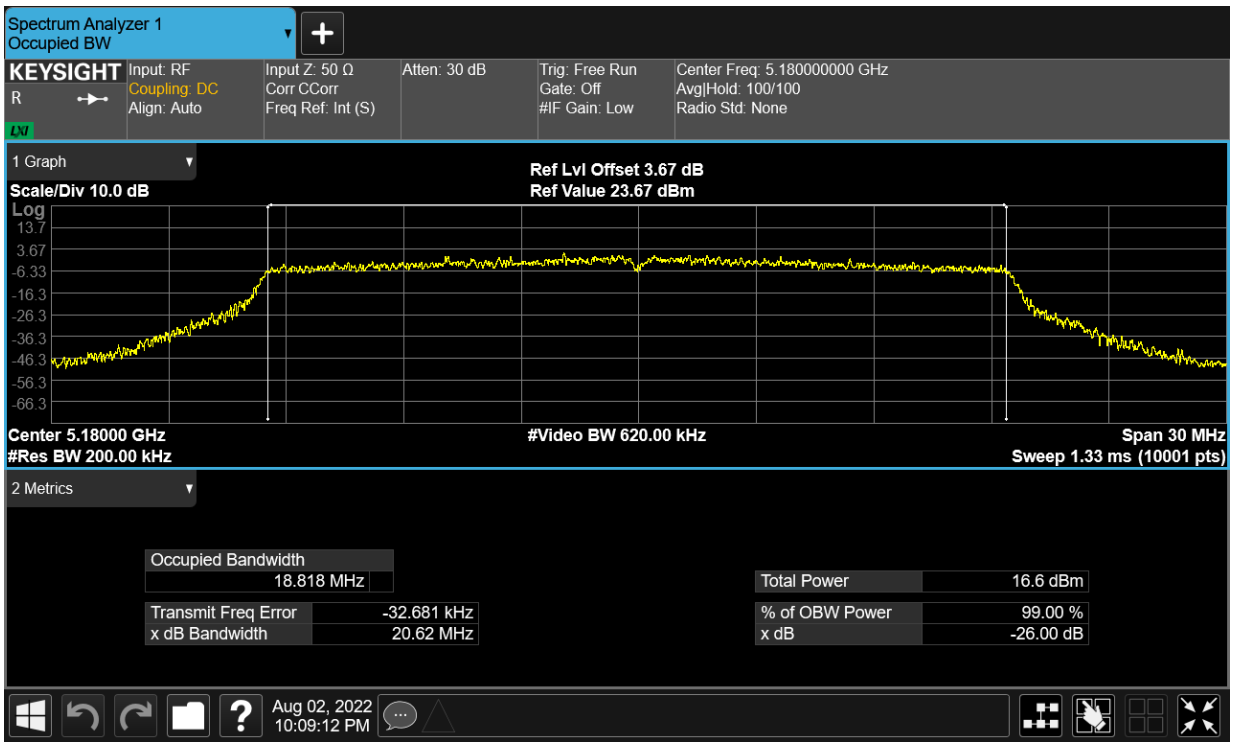
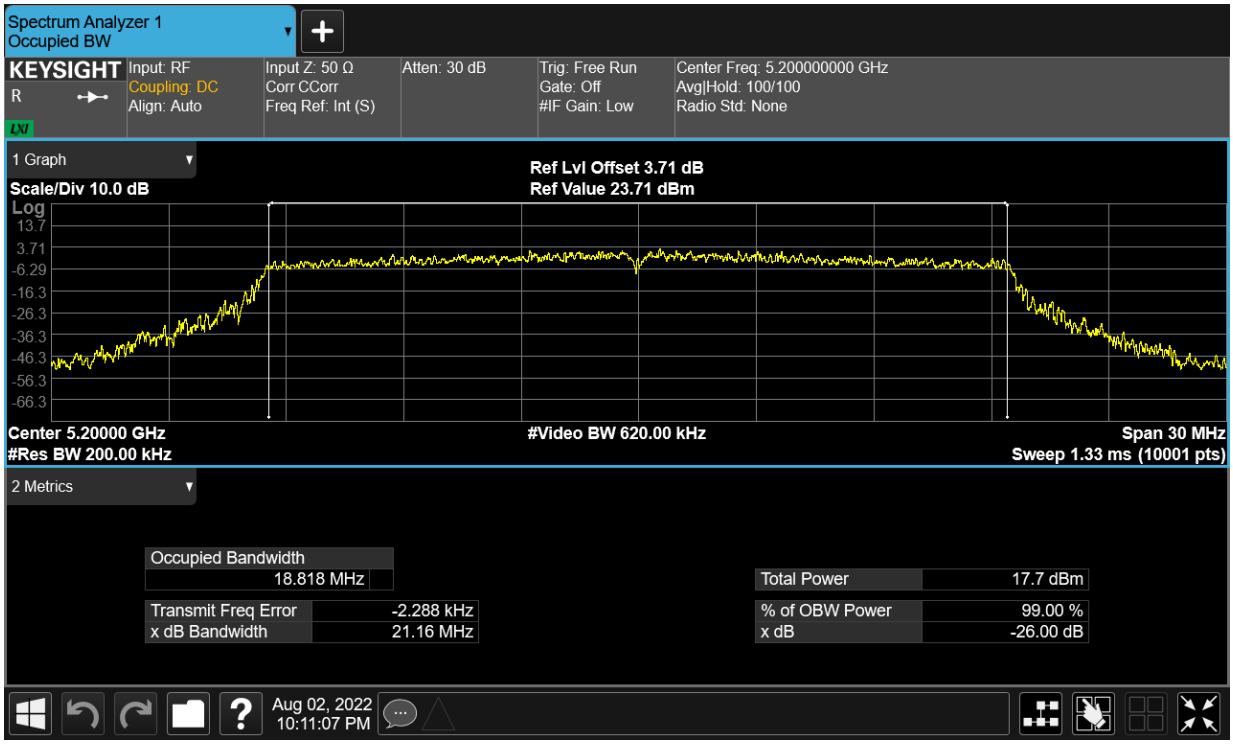
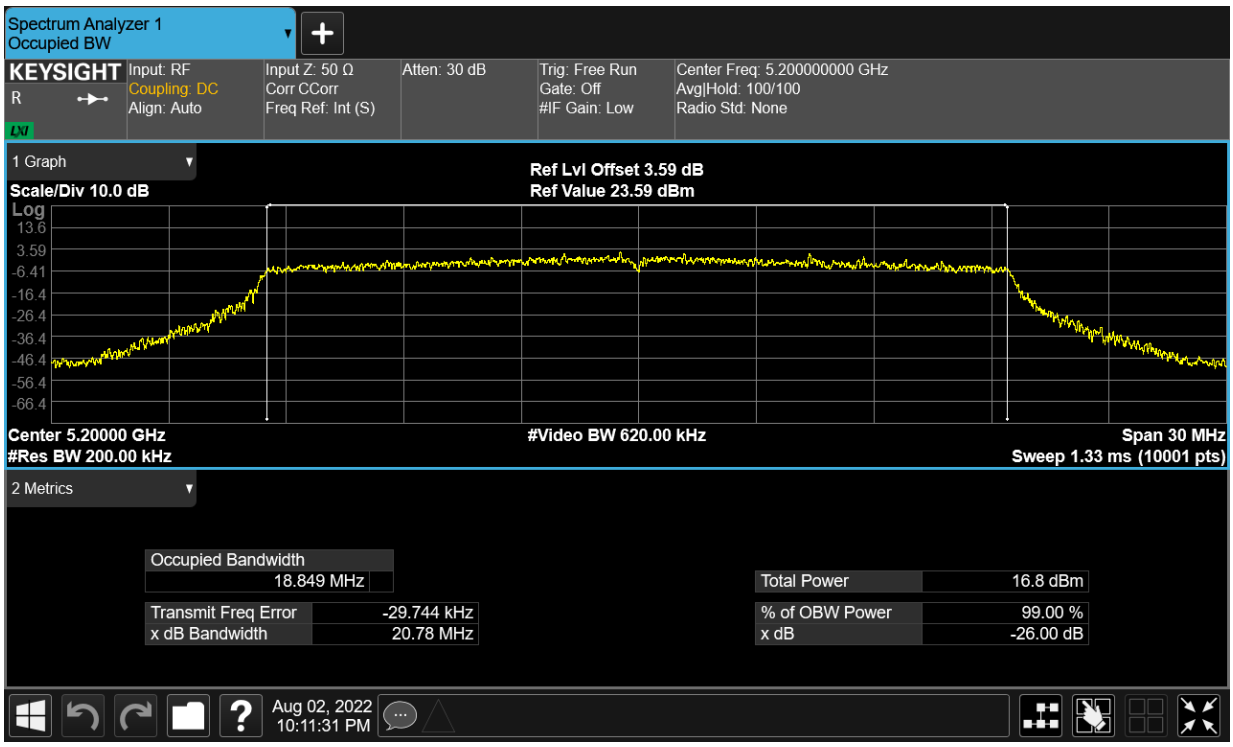


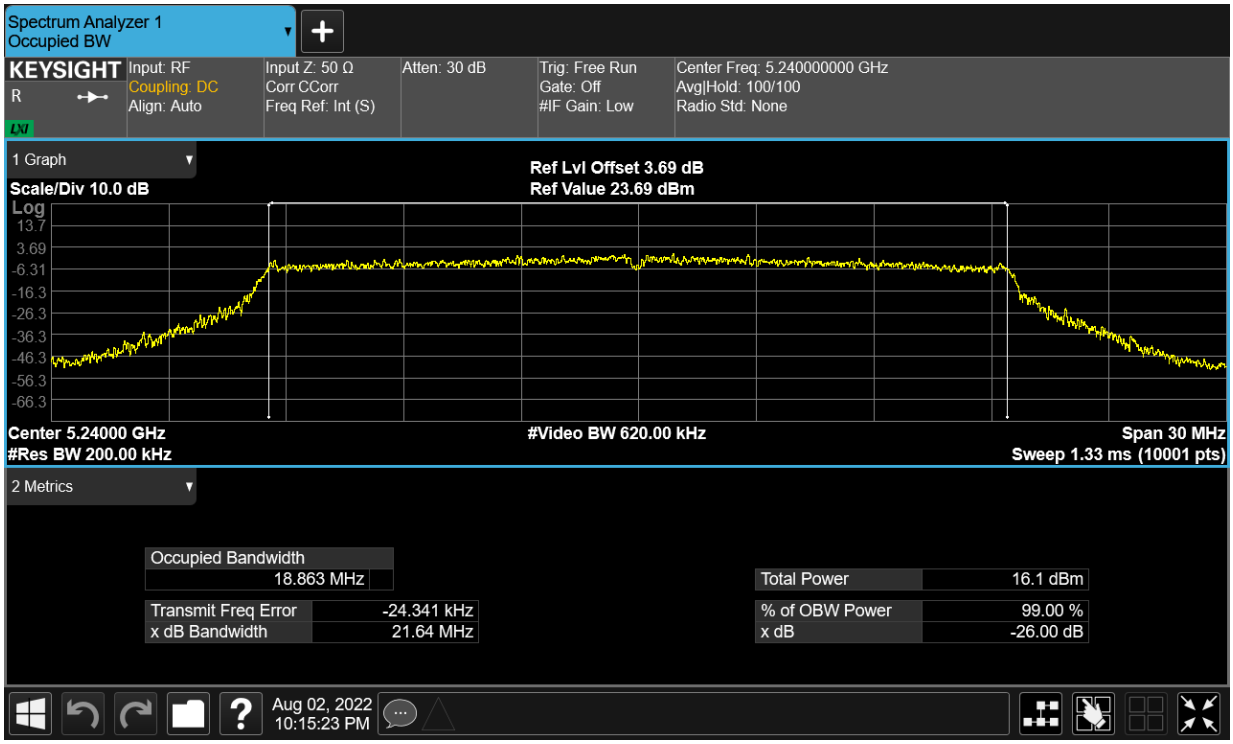
OBW NVNT ax20 5200MHz Ant1



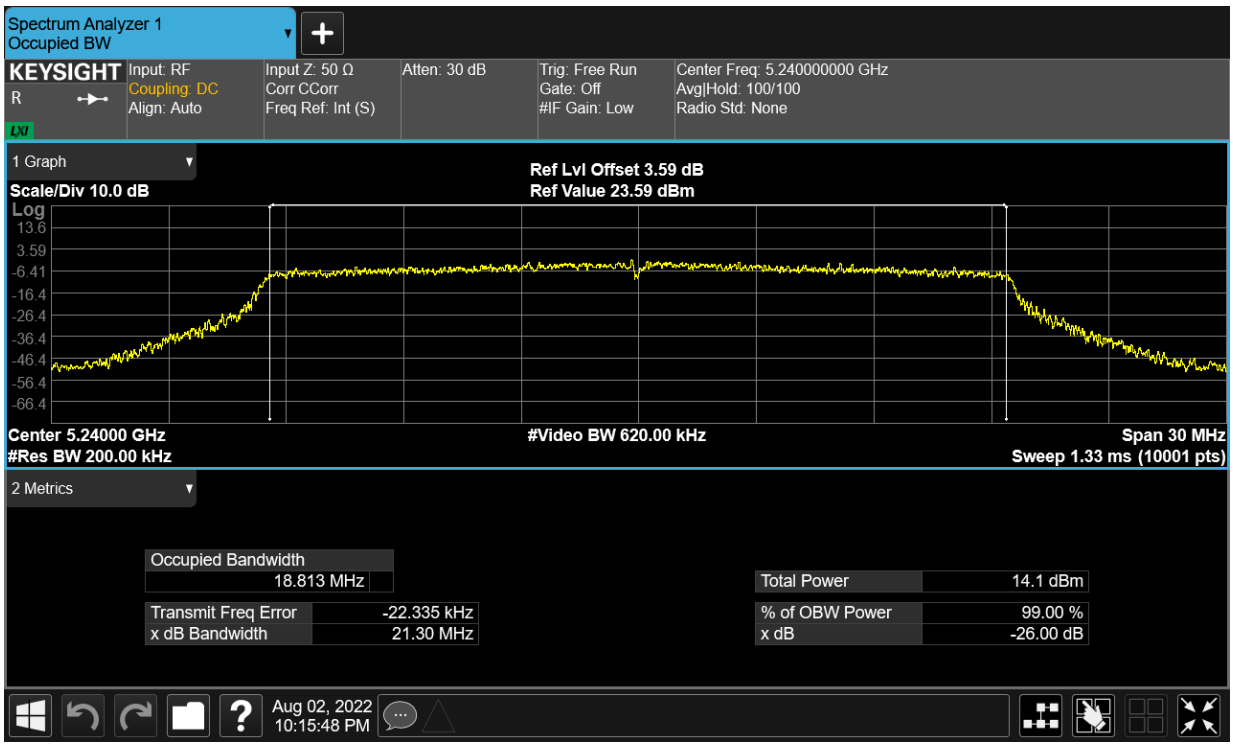
OBW NVNT ax20 5200MHz Ant2



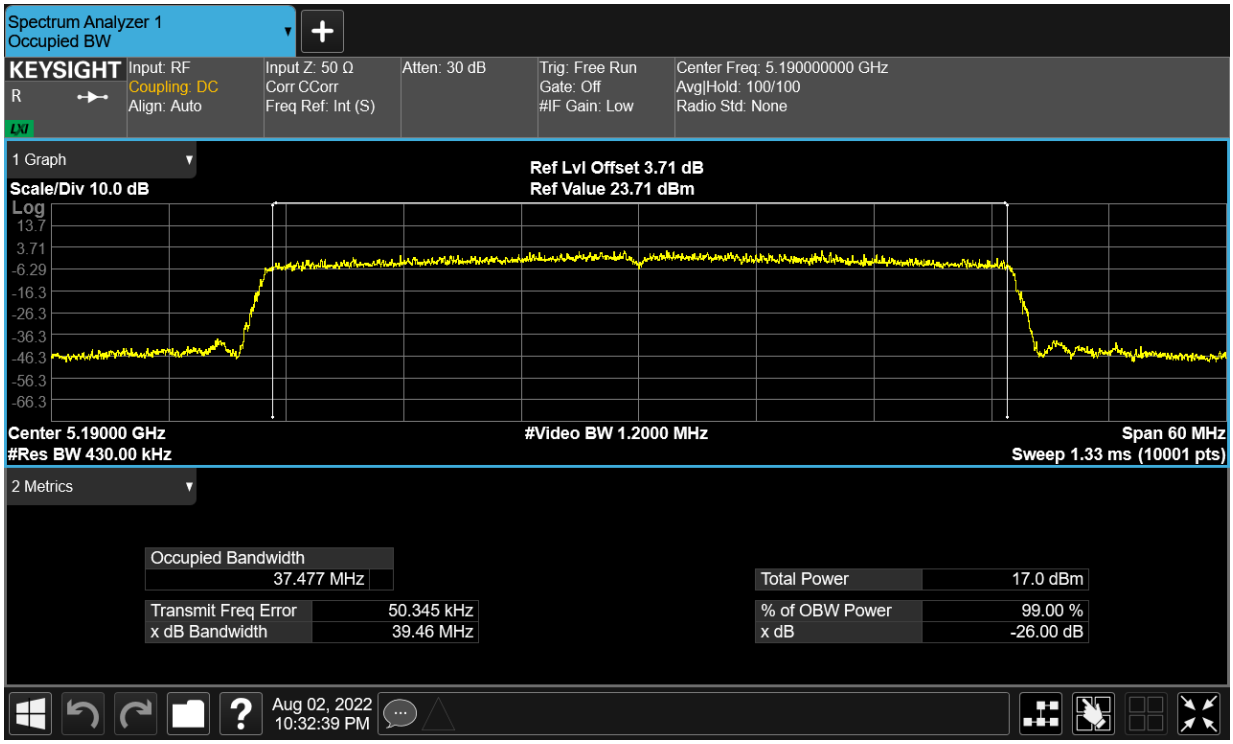
OBW NVNT ax20 5240MHz Ant1



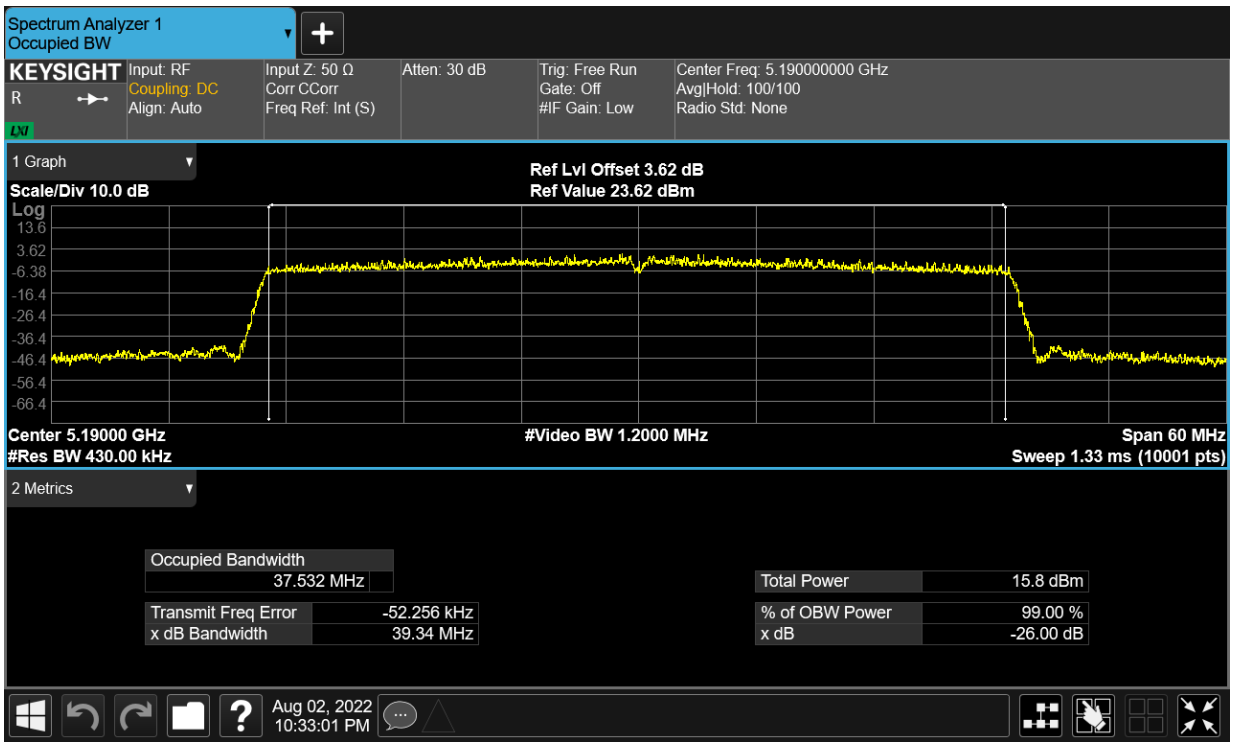
OBW NVNT ax20 5240MHz Ant2



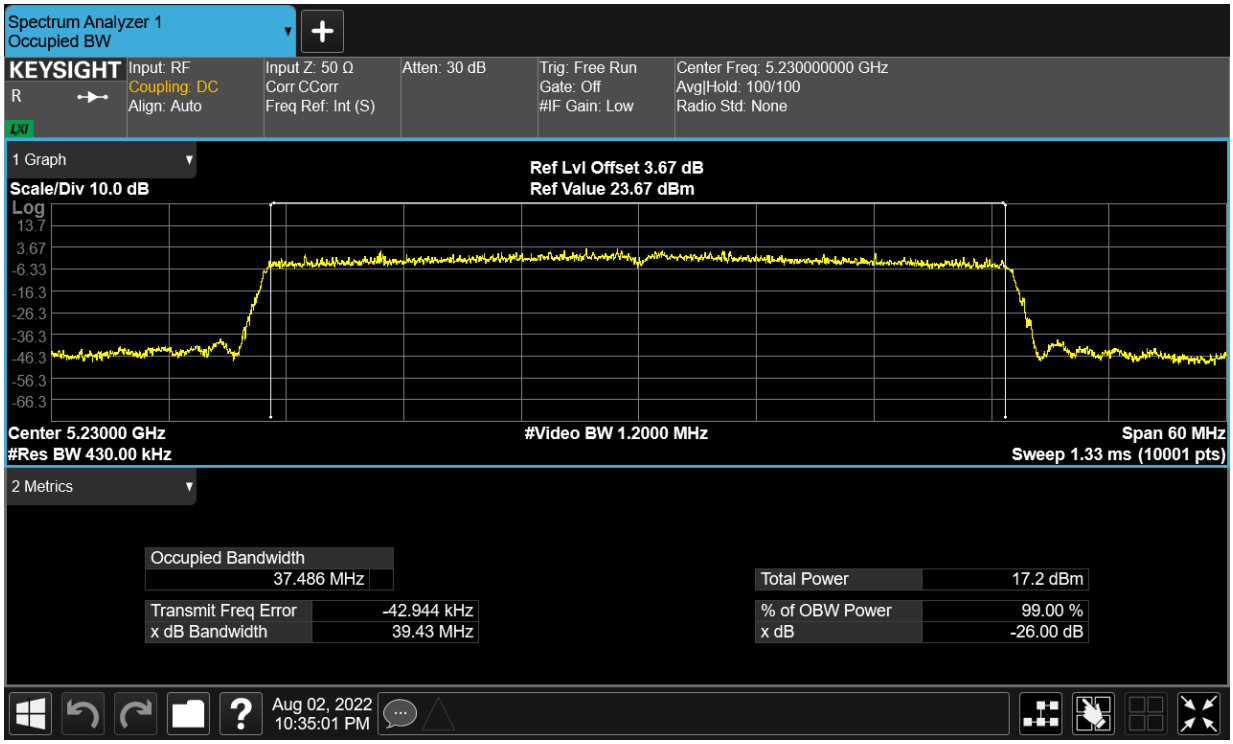
OBW NVNT ax40 5190MHz Ant1



OBW NVNT ax40 5190MHz Ant2



OBW NVNT ax40 5230MHz Ant1



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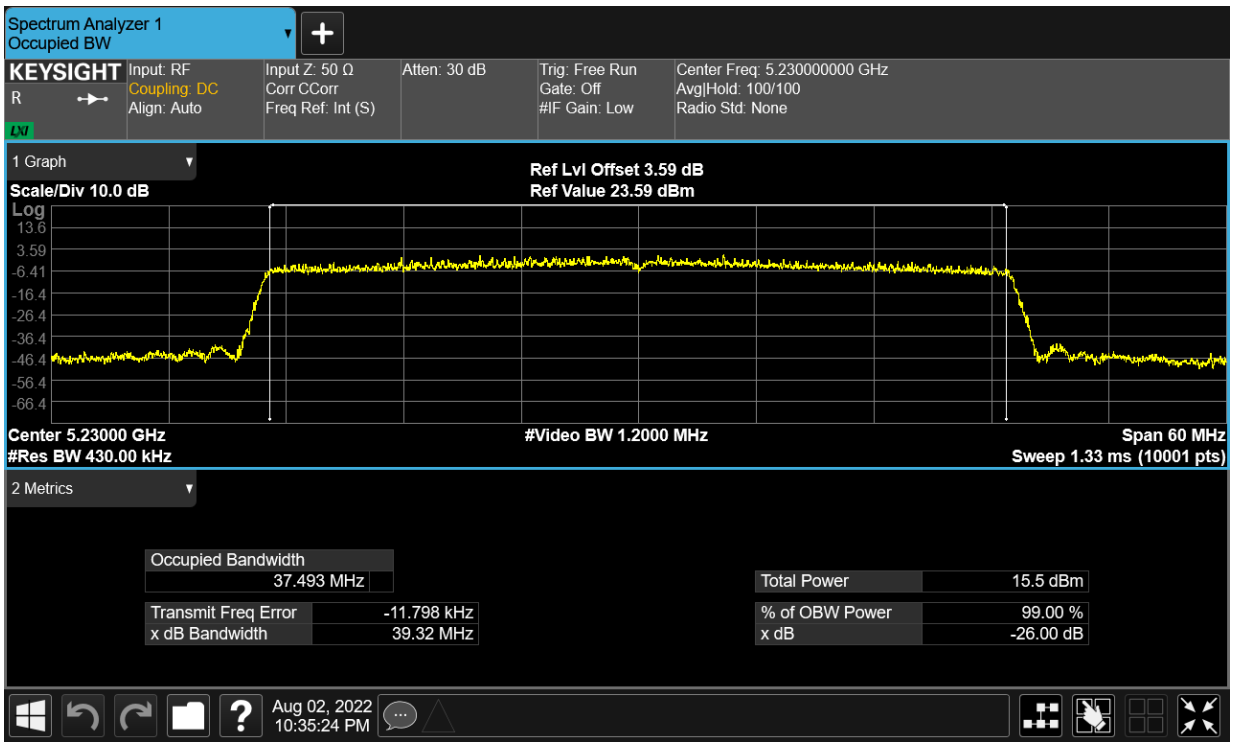
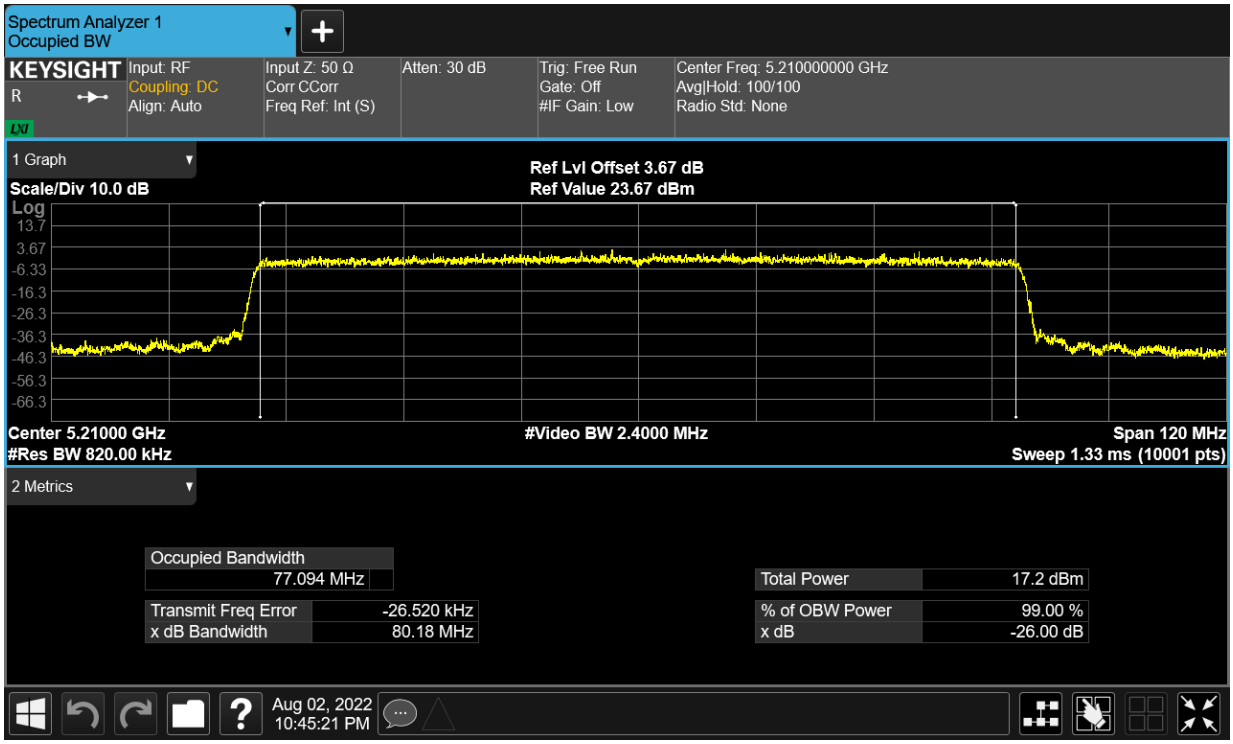
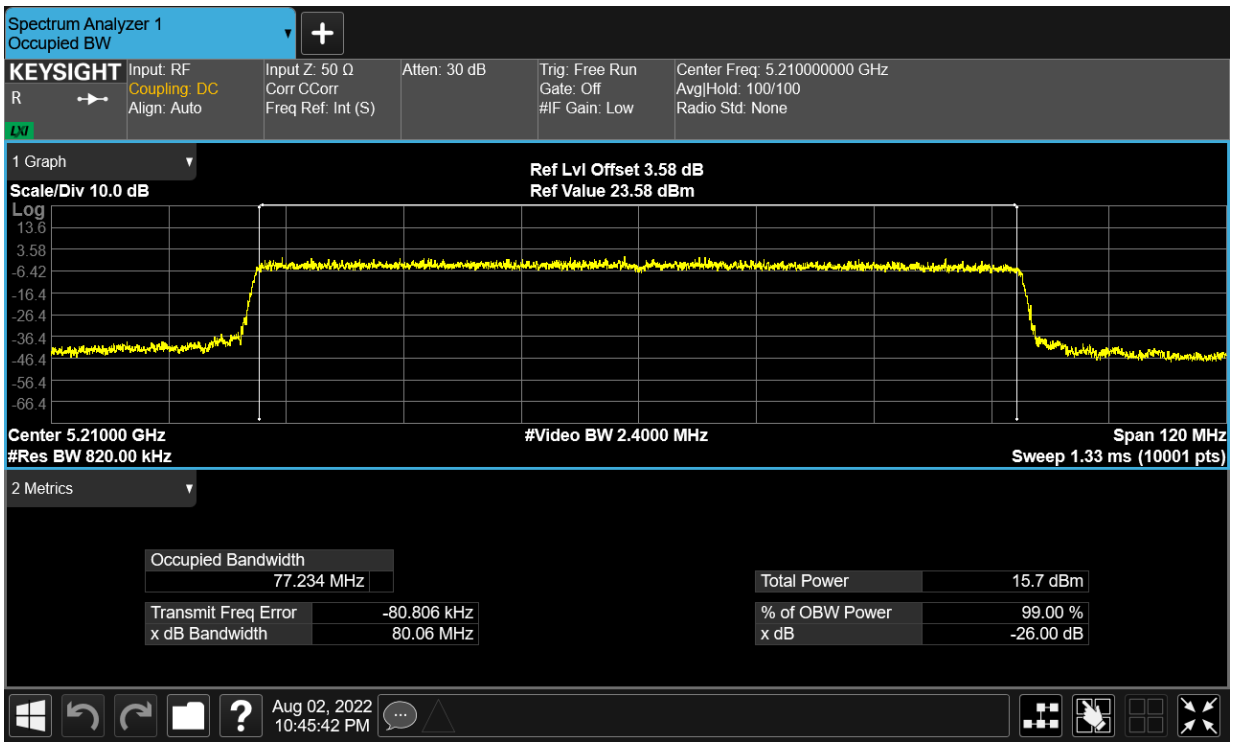


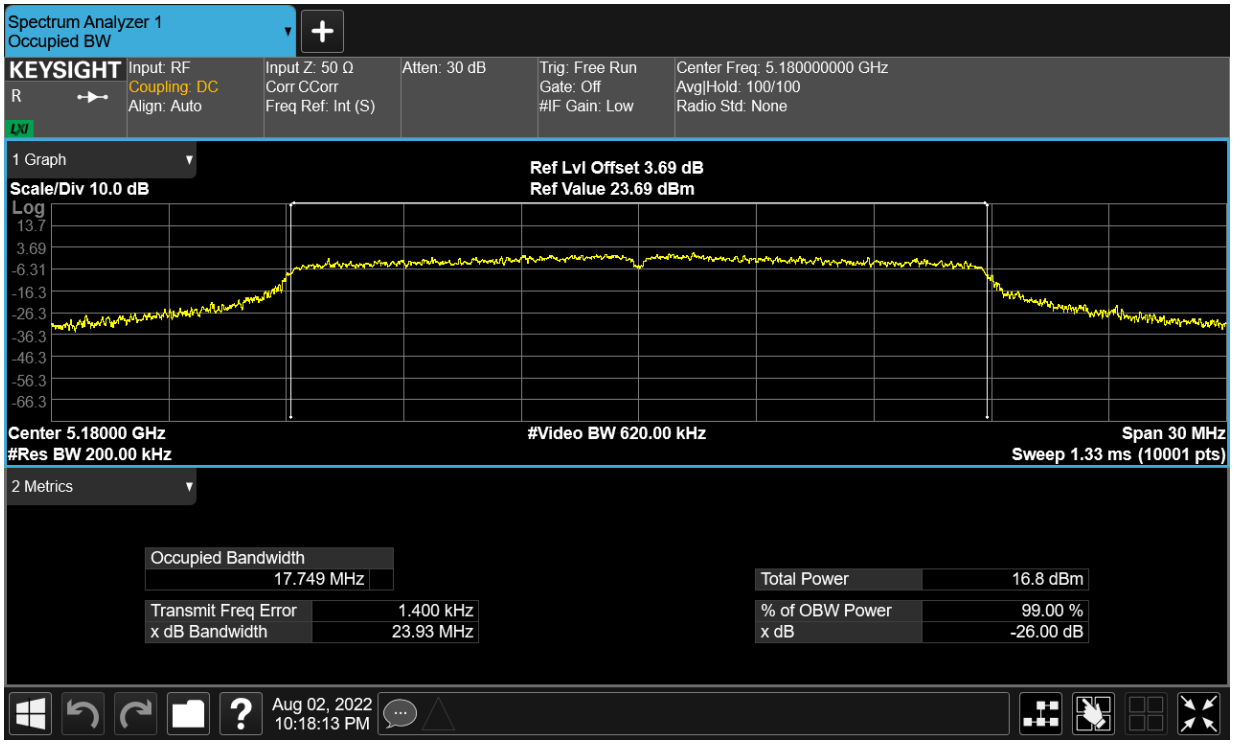
OBW NVNT ax80 5210MHz Ant1



OBW NVNT ax80 5210MHz Ant2



OBW NVNT n20 5180MHz Ant1



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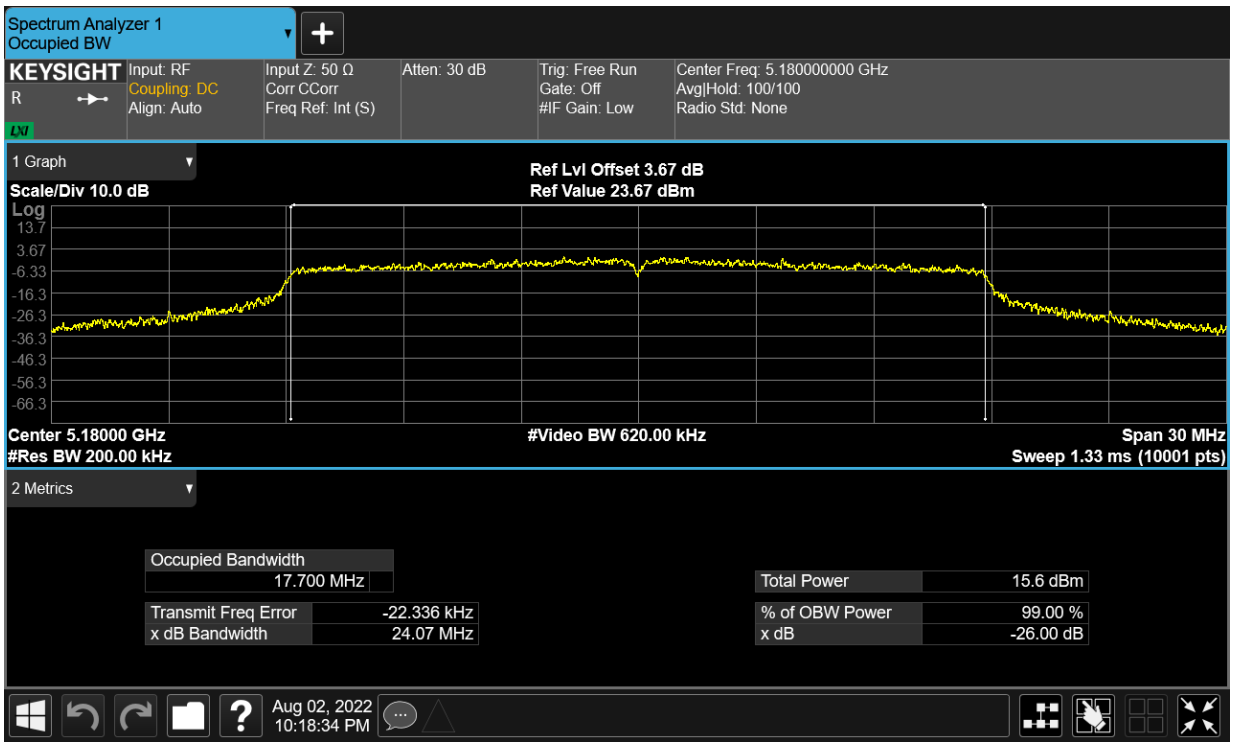
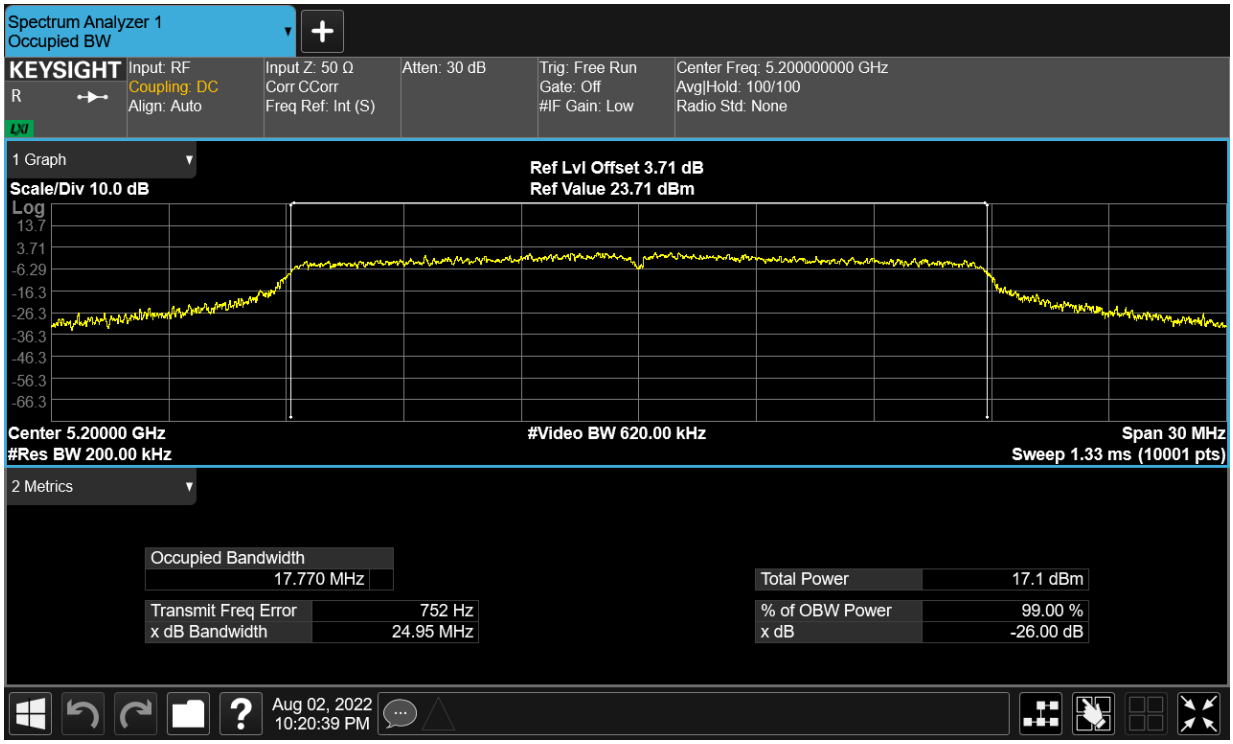


OBW NVNT n20 5200MHz Ant1



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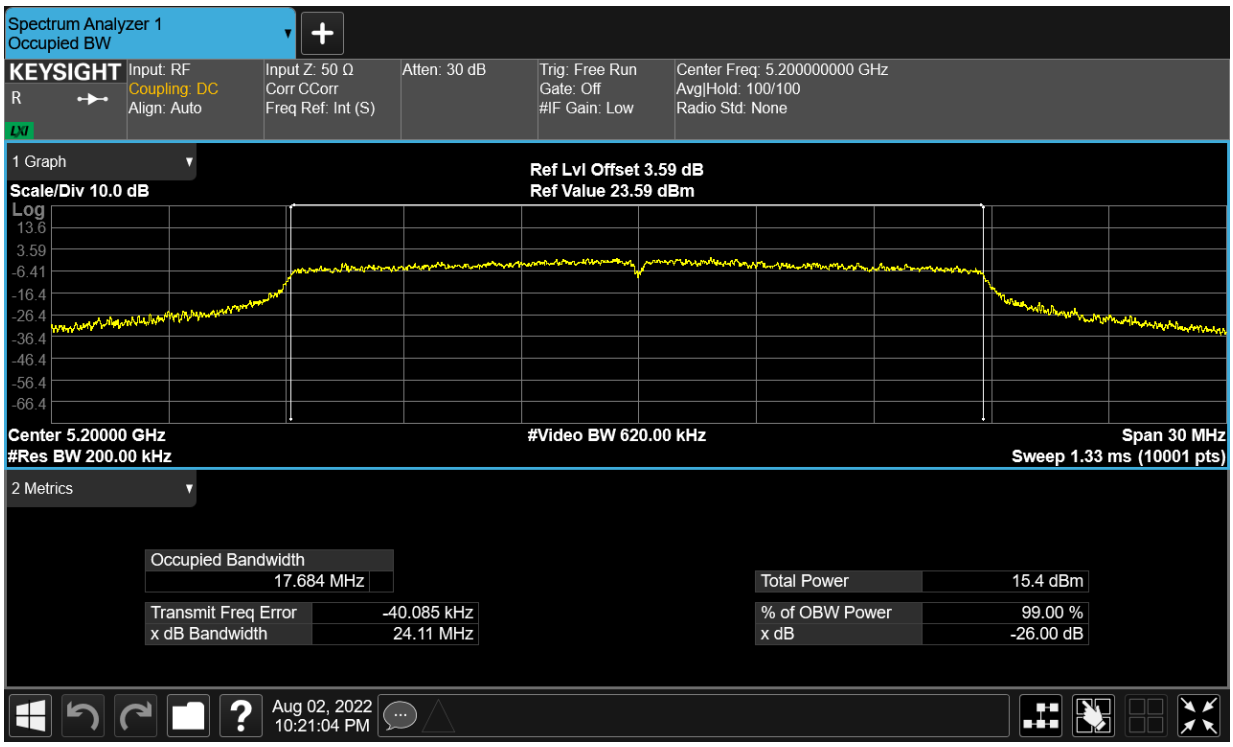
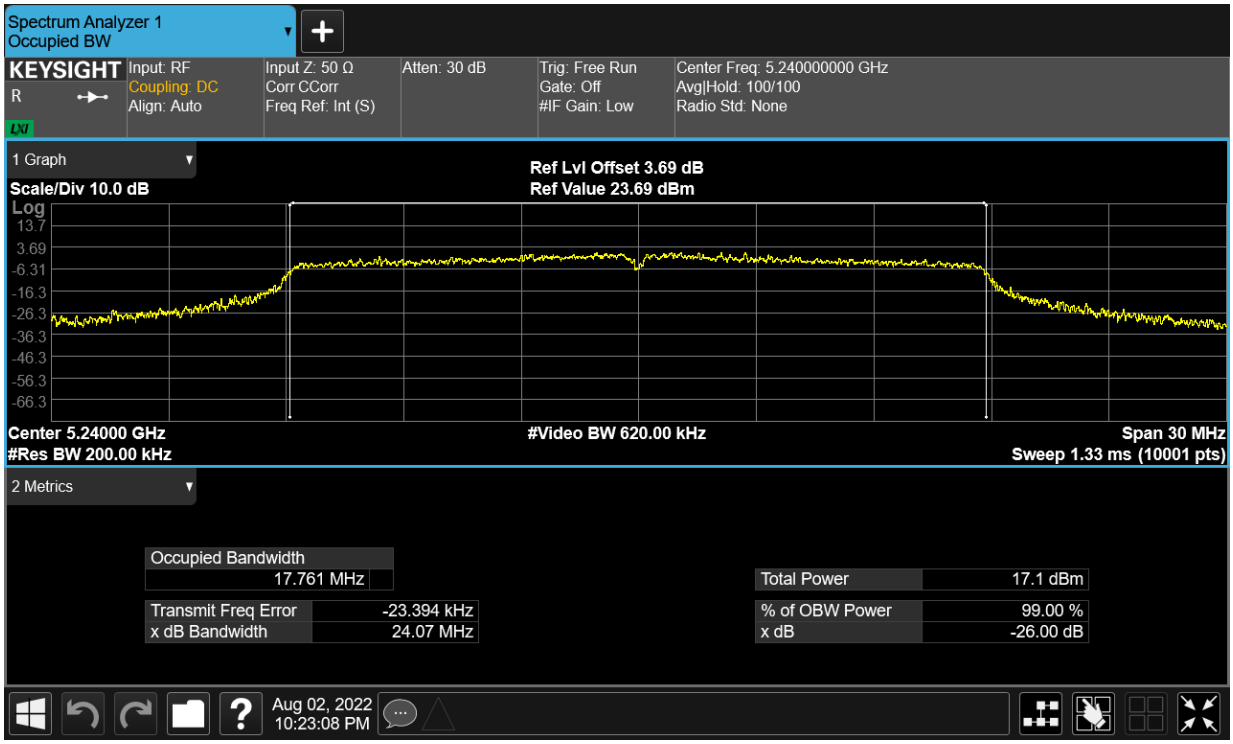
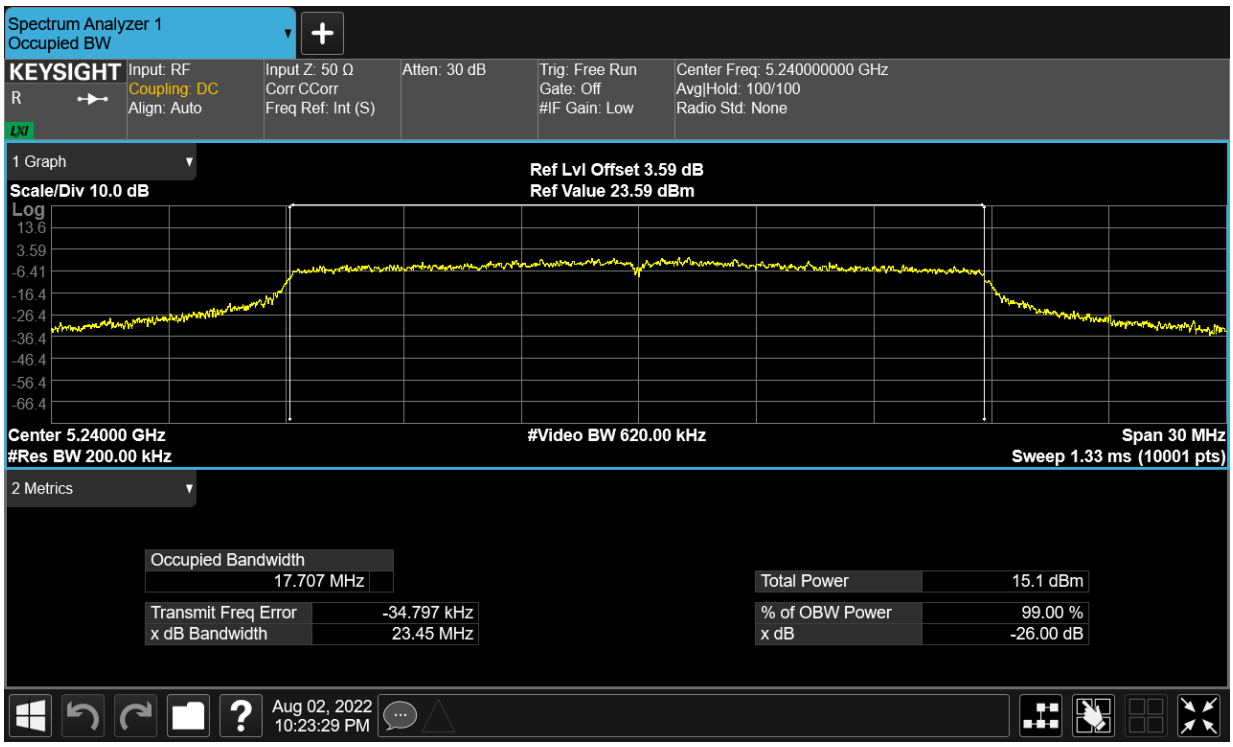


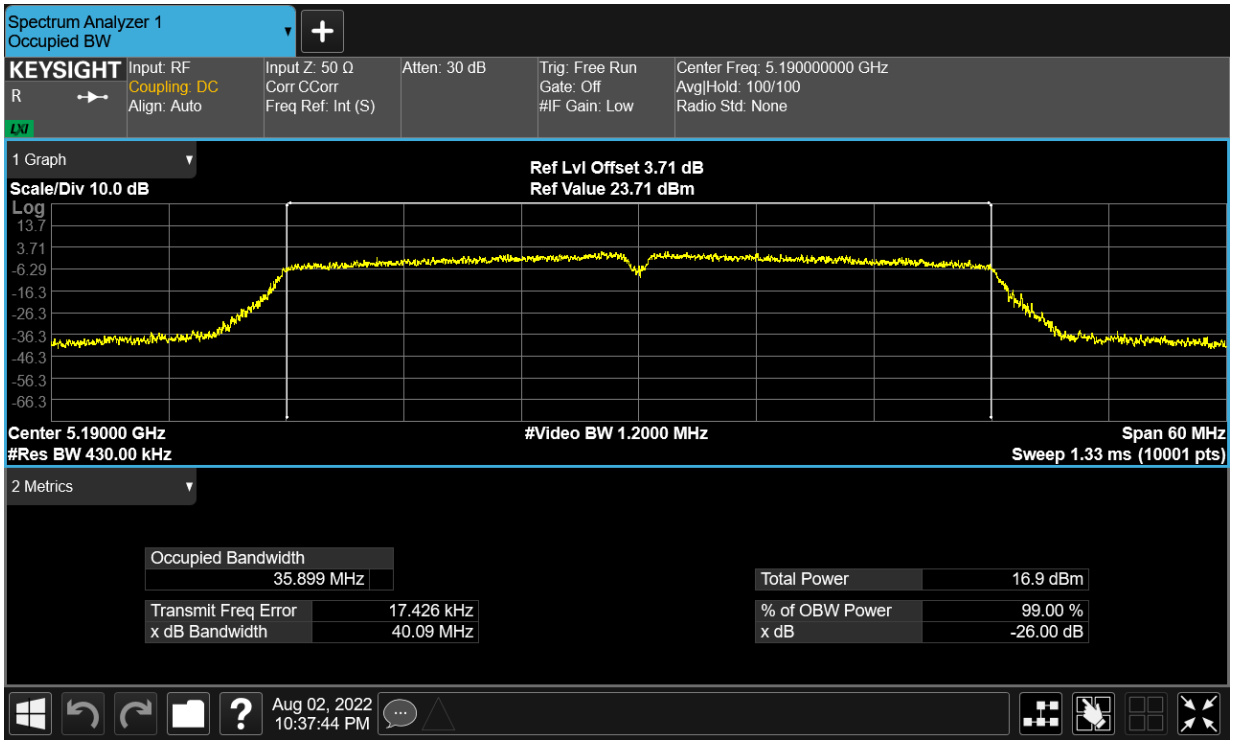
OBW NVNT n20 5240MHz Ant1



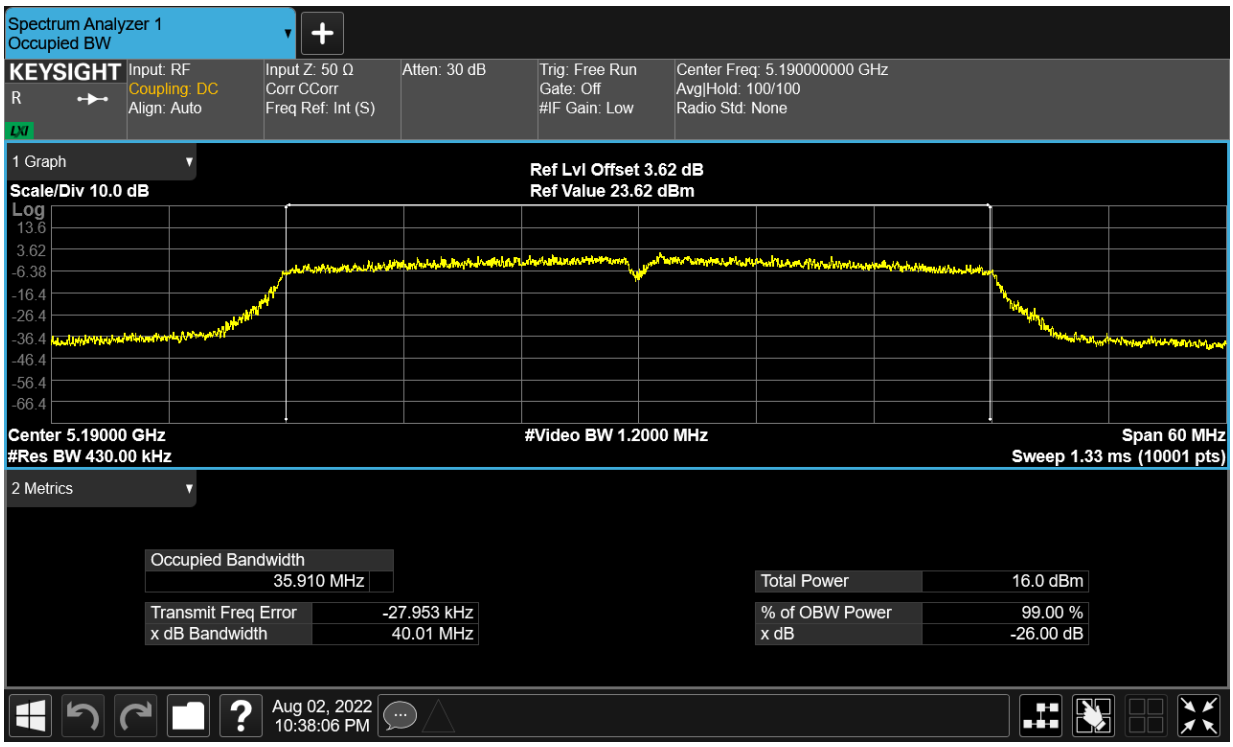
OBW NVNT n20 5240MHz Ant2



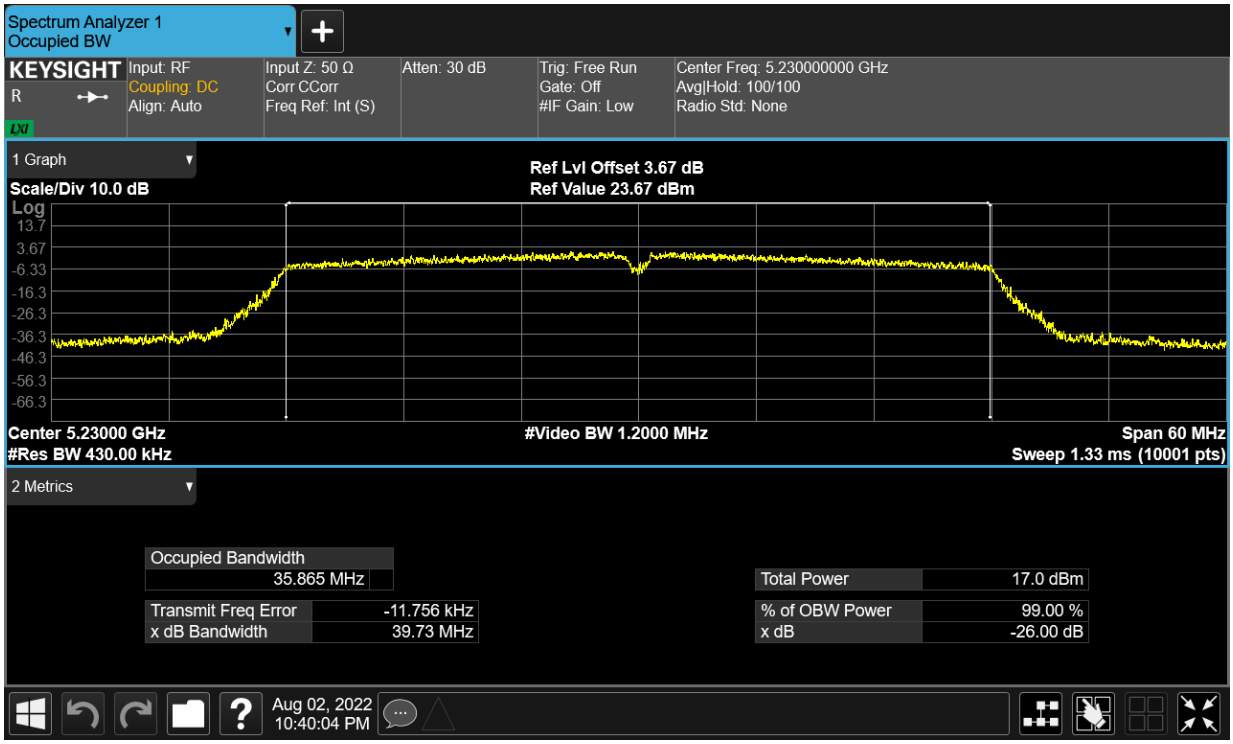
OBW NVNT n40 5190MHz Ant1



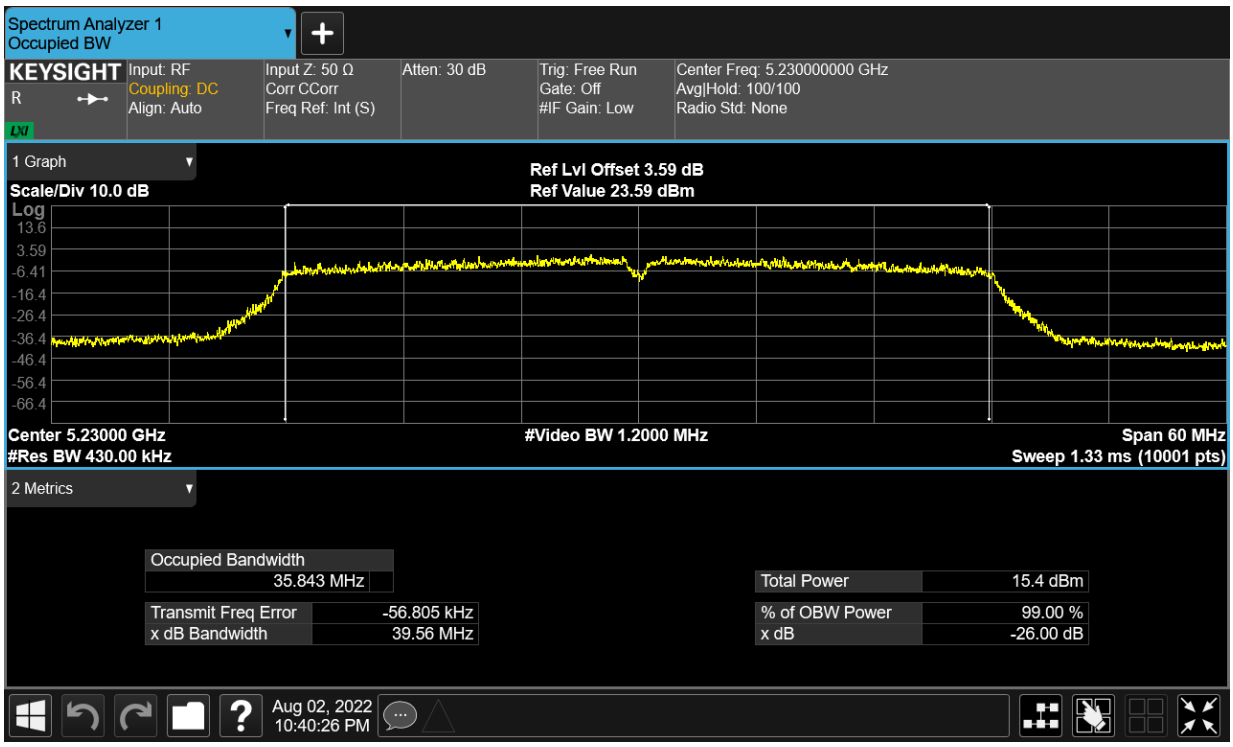
OBW NVNT n40 5190MHz Ant2



OBW NVNT n40 5230MHz Ant1



OBW NVNT n40 5230MHz Ant2



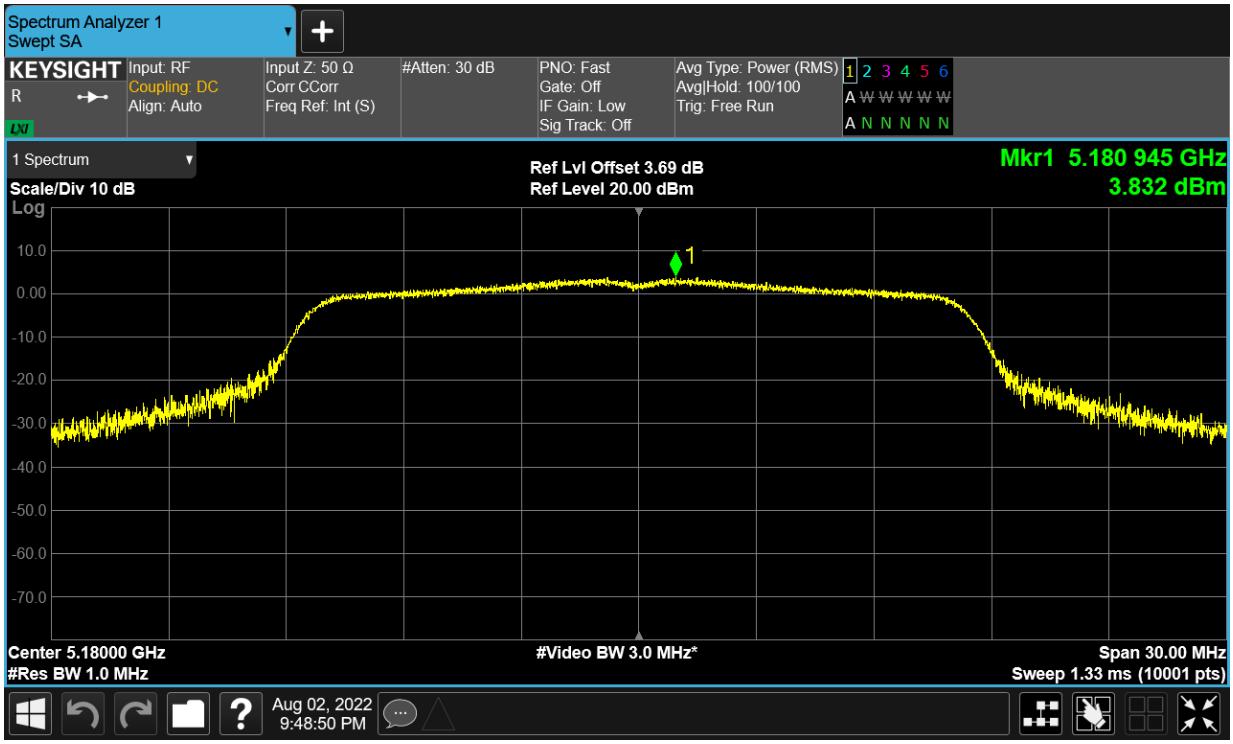
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	3.832	11	Pass
NVNT	a	5200	Ant1	4.471	11	Pass
NVNT	a	5240	Ant1	4.581	11	Pass
NVNT	a	5180	Ant2	2.884	11	Pass
NVNT	a	5200	Ant2	2.989	11	Pass
NVNT	a	5240	Ant2	2.373	11	Pass
NVNT	ac20	5180	Ant1	2.273	17	Pass
NVNT	ac20	5180	Ant2	1.546	17	Pass
NVNT	ac20	5180	Sum	4.935	17	Pass
NVNT	ac20	5200	Ant1	1.691	17	Pass
NVNT	ac20	5200	Ant2	0.581	17	Pass
NVNT	ac20	5200	Sum	4.182	17	Pass
NVNT	ac20	5240	Ant1	2.07	17	Pass
NVNT	ac20	5240	Ant2	0.185	17	Pass
NVNT	ac20	5240	Sum	4.239	17	Pass
NVNT	ac40	5190	Ant1	-1.41	11	Pass
NVNT	ac40	5190	Ant2	-2.522	11	Pass
NVNT	ac40	5190	Sum	1.08	11	Pass
NVNT	ac40	5230	Ant1	-1.271	11	Pass
NVNT	ac40	5230	Ant2	-2.782	11	Pass
NVNT	ac40	5230	Sum	1.049	11	Pass
NVNT	ac80	5210	Ant1	-6.535	11	Pass
NVNT	ac80	5210	Ant2	-8.3	11	Pass
NVNT	ac80	5210	Sum	-4.318	11	Pass
NVNT	ax20	5180	Ant1	1.259	17	Pass
NVNT	ax20	5180	Ant2	0.599	17	Pass
NVNT	ax20	5180	Sum	3.952	17	Pass
NVNT	ax20	5200	Ant1	2.438	17	Pass
NVNT	ax20	5200	Ant2	0.503	17	Pass
NVNT	ax20	5200	Sum	4.588	17	Pass
NVNT	ax20	5240	Ant1	-0.106	17	Pass
NVNT	ax20	5240	Ant2	-1.995	17	Pass
NVNT	ax20	5240	Sum	2.062	17	Pass
NVNT	ax40	5190	Ant1	-2.431	11	Pass
NVNT	ax40	5190	Ant2	-3.539	11	Pass
NVNT	ax40	5190	Sum	0.061	11	Pass
NVNT	ax40	5230	Ant1	-2.115	11	Pass
NVNT	ax40	5230	Ant2	-3.965	11	Pass
NVNT	ax40	5230	Sum	0.068	11	Pass
NVNT	ax80	5210	Ant1	-6.536	11	Pass
NVNT	ax80	5210	Ant2	-8.521	11	Pass

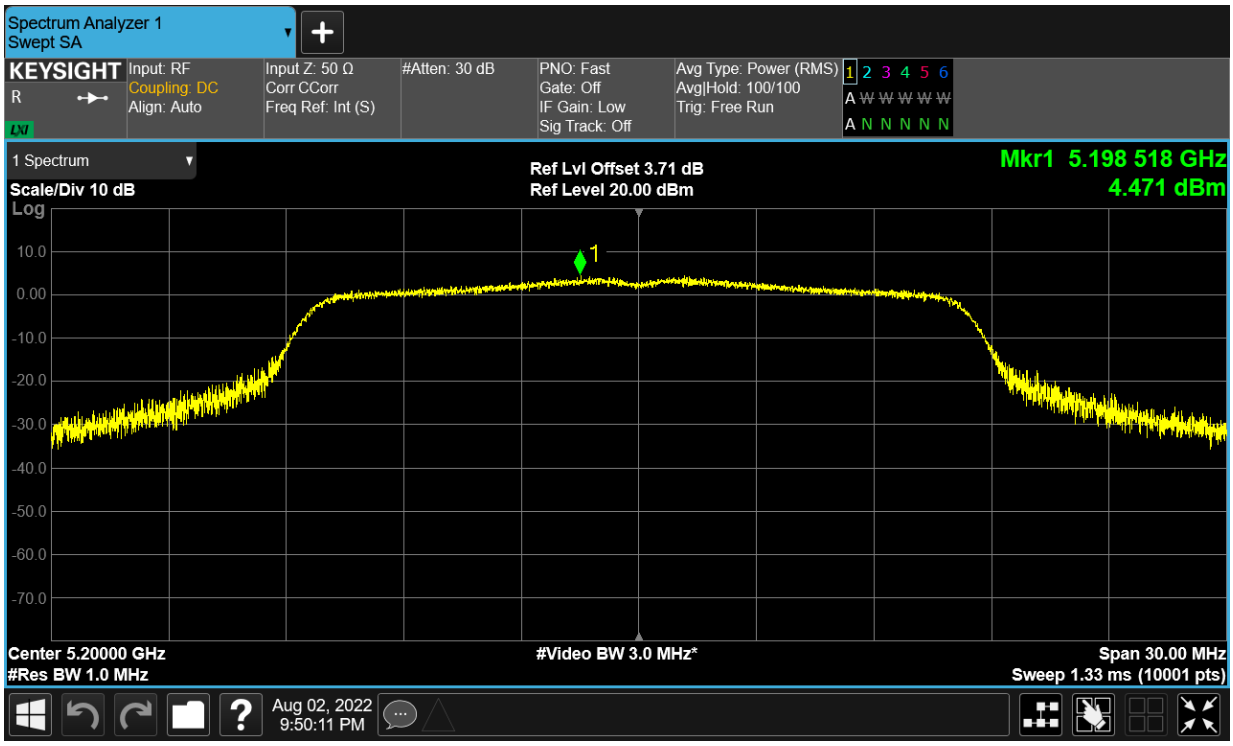
NVNT	ax80	5210	Sum	-4.406	11	Pass
NVNT	n20	5180	Ant1	1.857	11	Pass
NVNT	n20	5180	Ant2	0.802	11	Pass
NVNT	n20	5180	Sum	4.372	11	Pass
NVNT	n20	5200	Ant1	2.3	11	Pass
NVNT	n20	5200	Ant2	0.627	11	Pass
NVNT	n20	5200	Sum	4.554	11	Pass
NVNT	n20	5240	Ant1	2.127	11	Pass
NVNT	n20	5240	Ant2	0.483	11	Pass
NVNT	n20	5240	Sum	4.393	11	Pass
NVNT	n40	5190	Ant1	-1.359	11	Pass
NVNT	n40	5190	Ant2	-2.44	11	Pass
NVNT	n40	5190	Sum	1.144	11	Pass
NVNT	n40	5230	Ant1	-1.193	11	Pass
NVNT	n40	5230	Ant2	-2.88	11	Pass
NVNT	n40	5230	Sum	1.055	11	Pass

Test Graphs

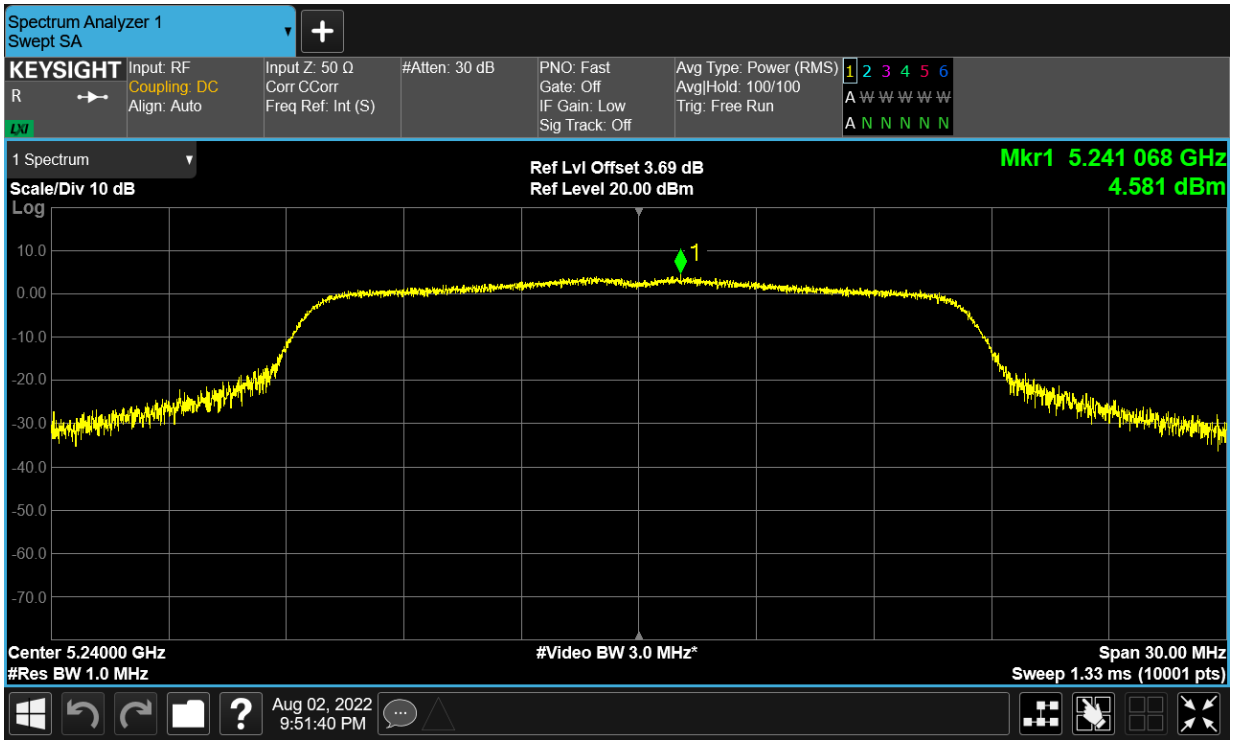
PSD NVNT a 5180MHz Ant1



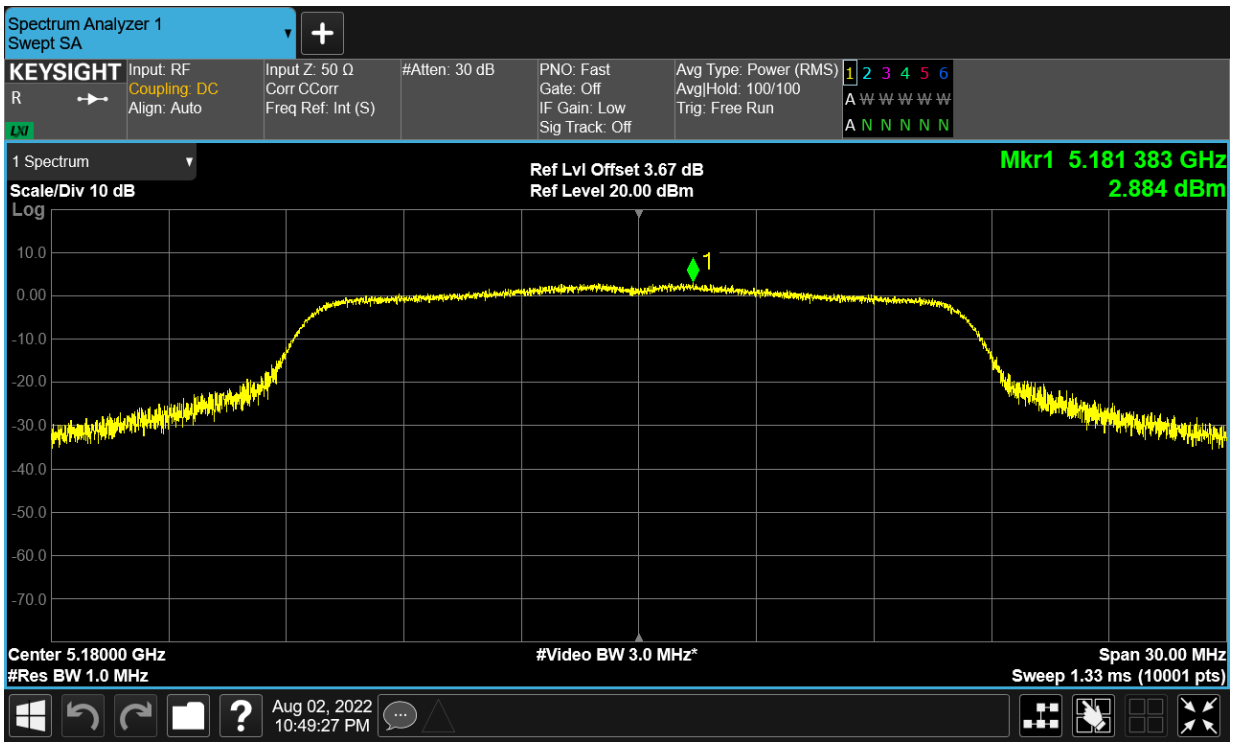
PSD NVNT a 5200MHz Ant1



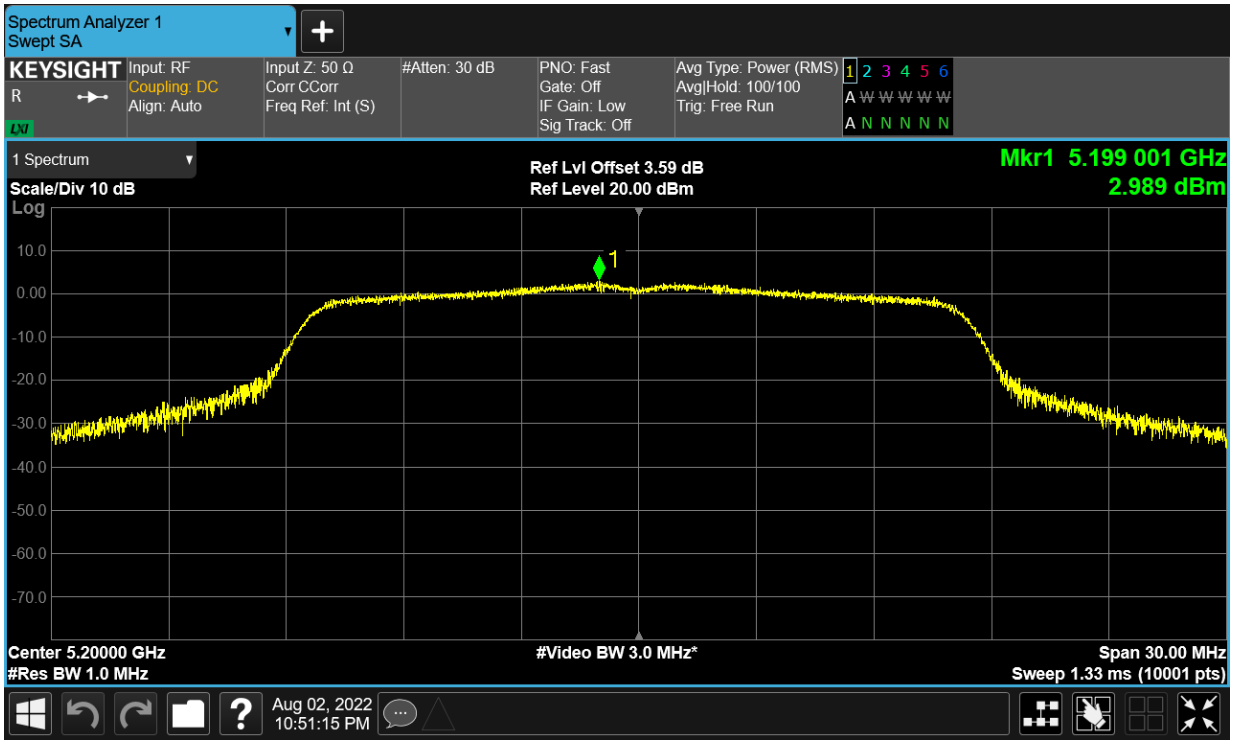
PSD NVNT a 5240MHz Ant1



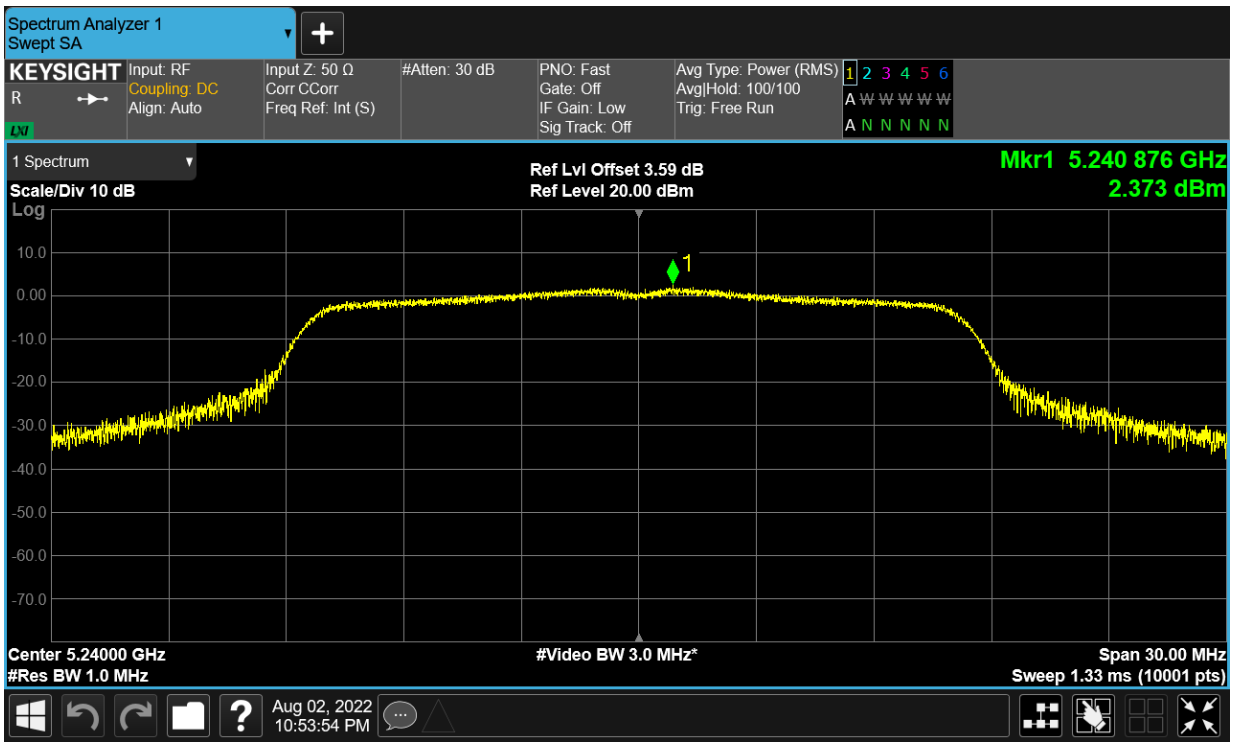
PSD NVNT a 5180MHz Ant2



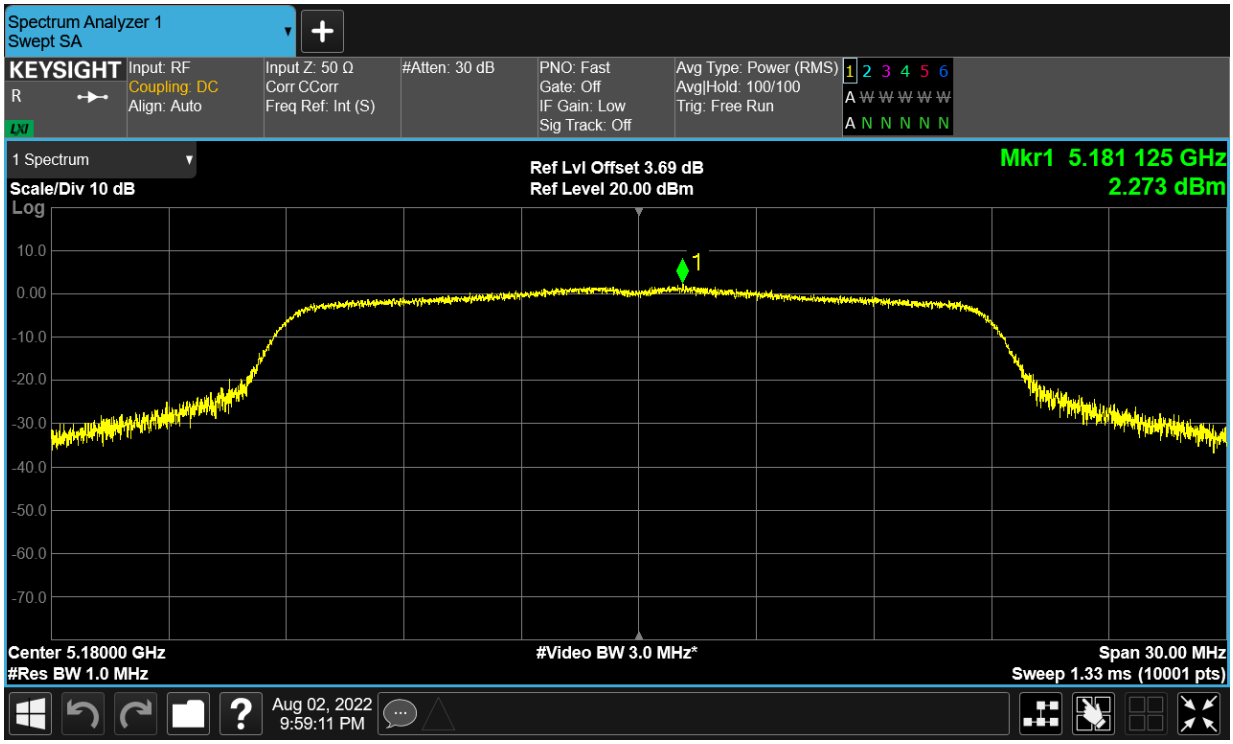
PSD NVNT a 5200MHz Ant2



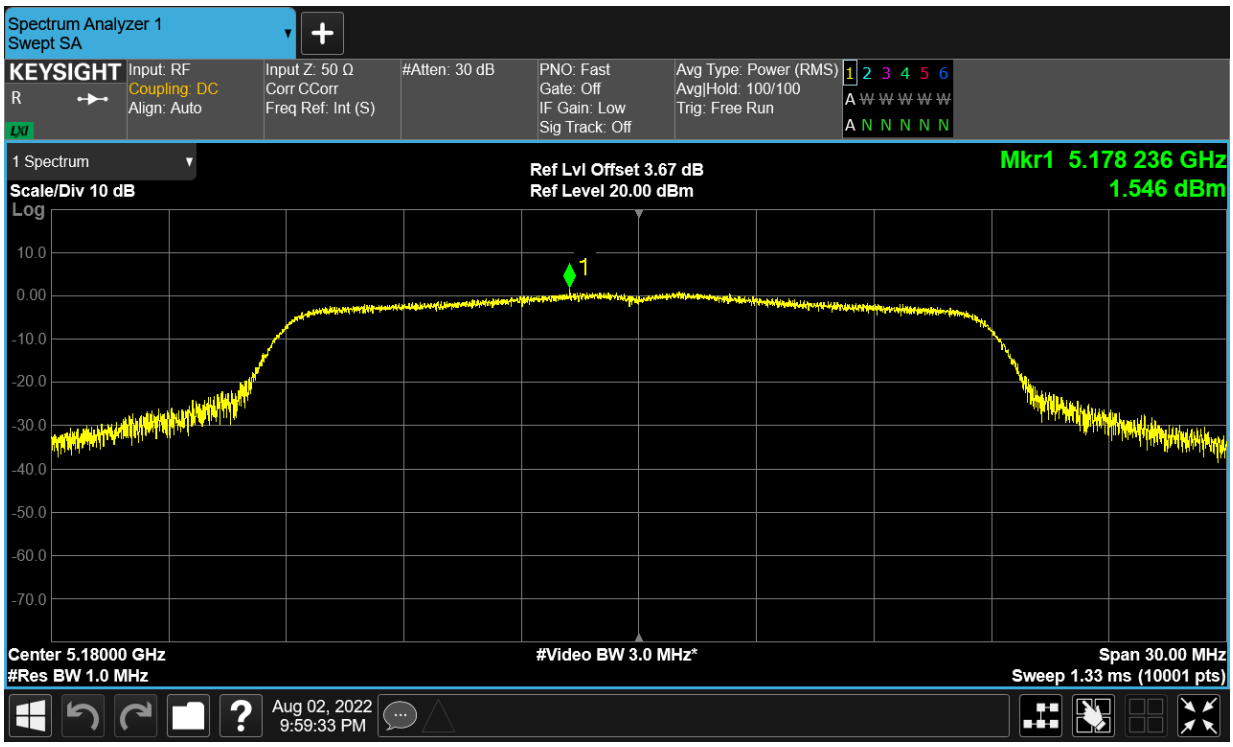
PSD NVNT a 5240MHz Ant2



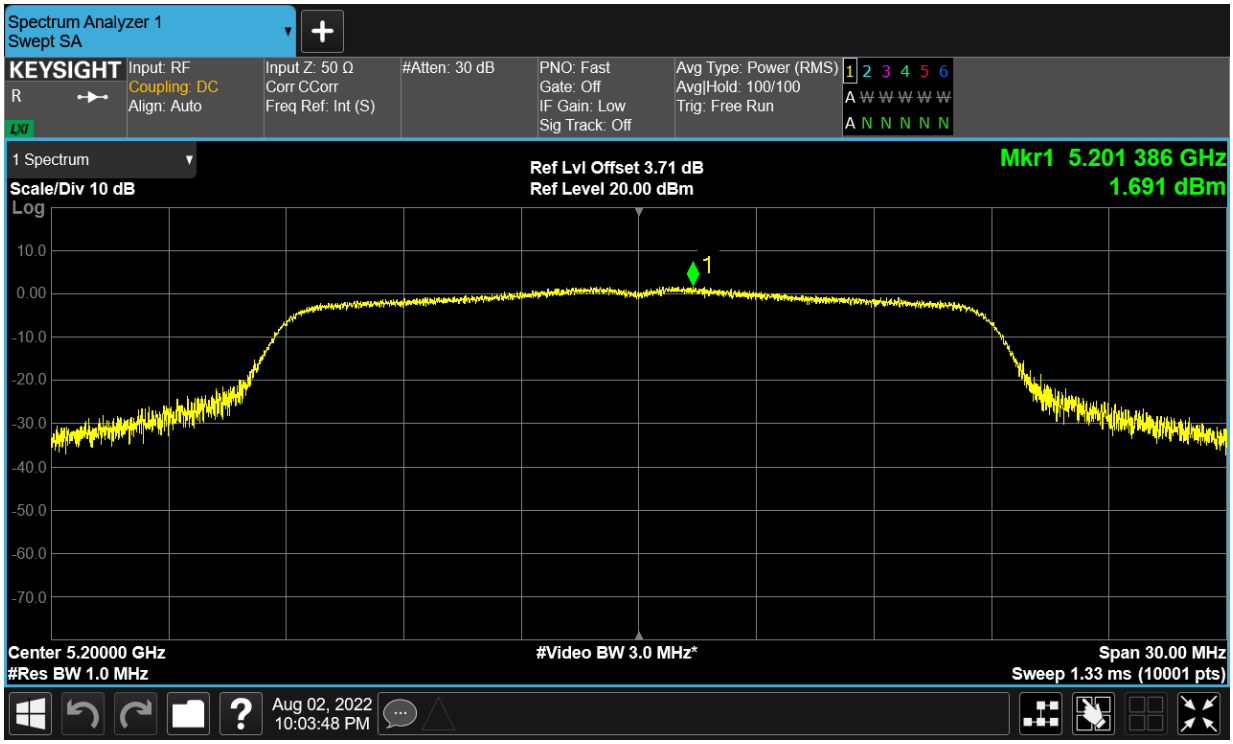
PSD NVNT ac20 5180MHz Ant1



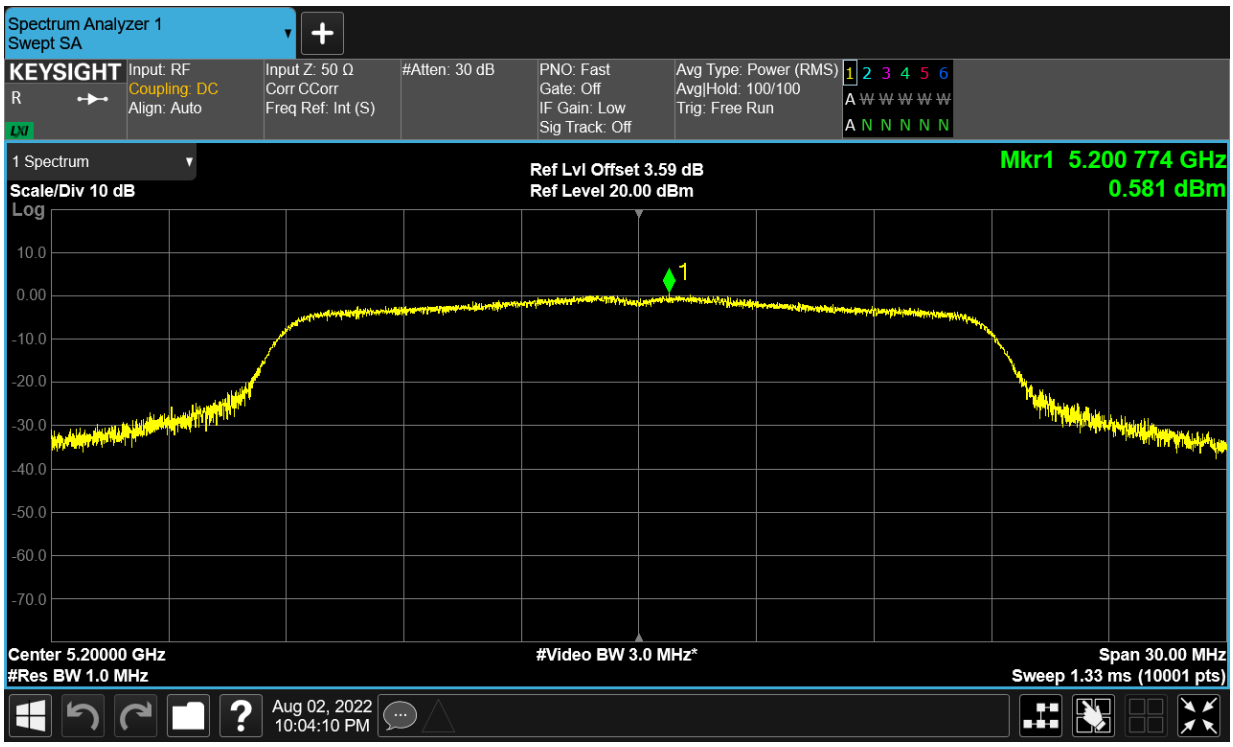
PSD NVNT ac20 5180MHz Ant2



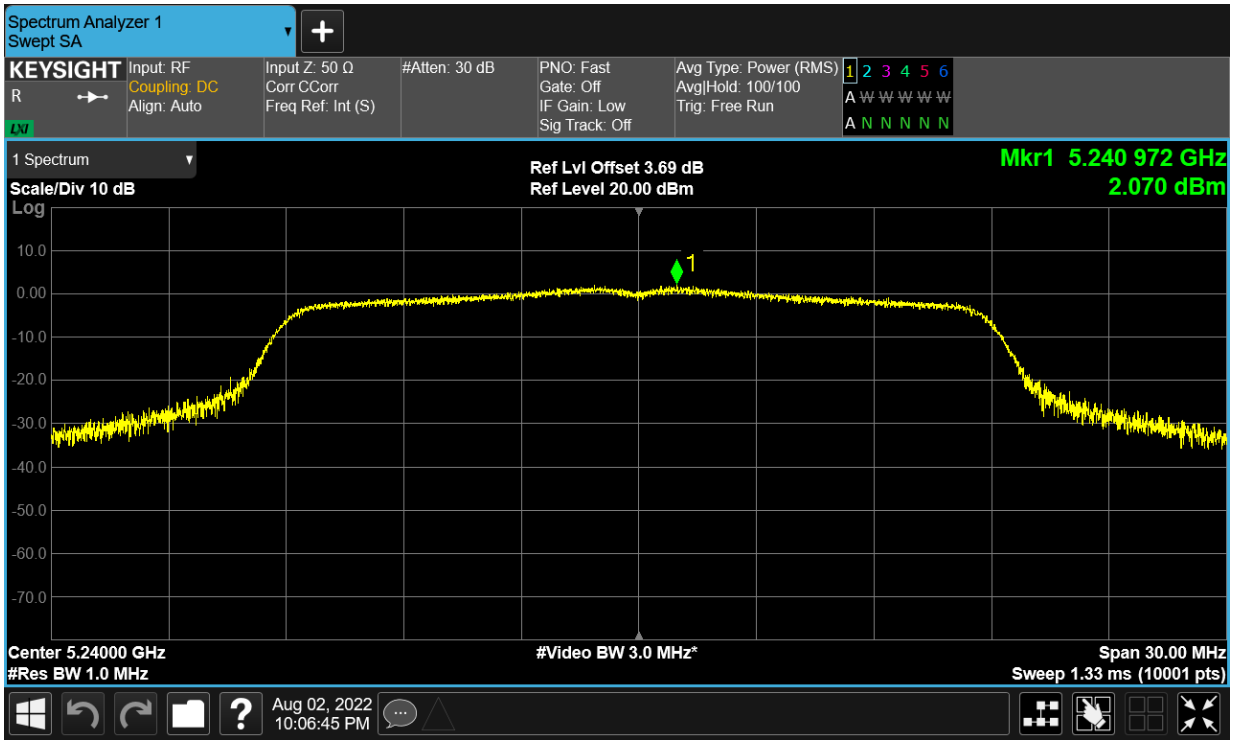
PSD NVNT ac20 5200MHz Ant1



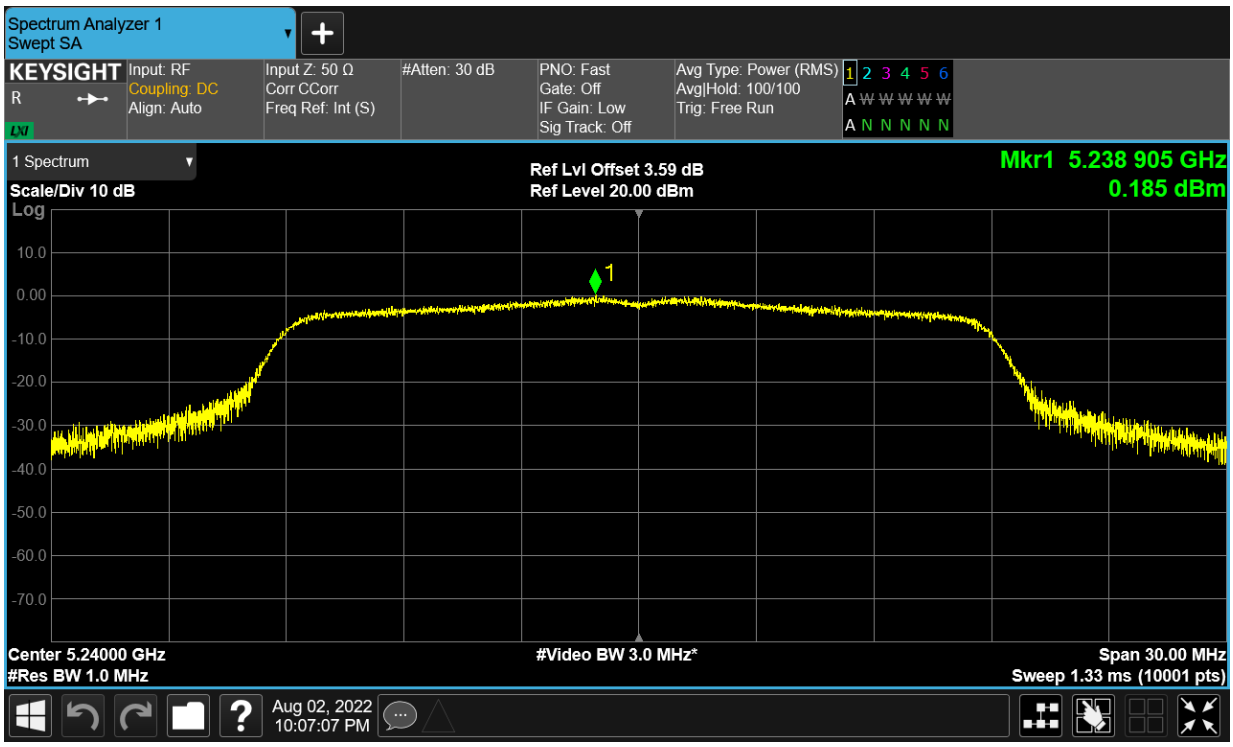
PSD NVNT ac20 5200MHz Ant2



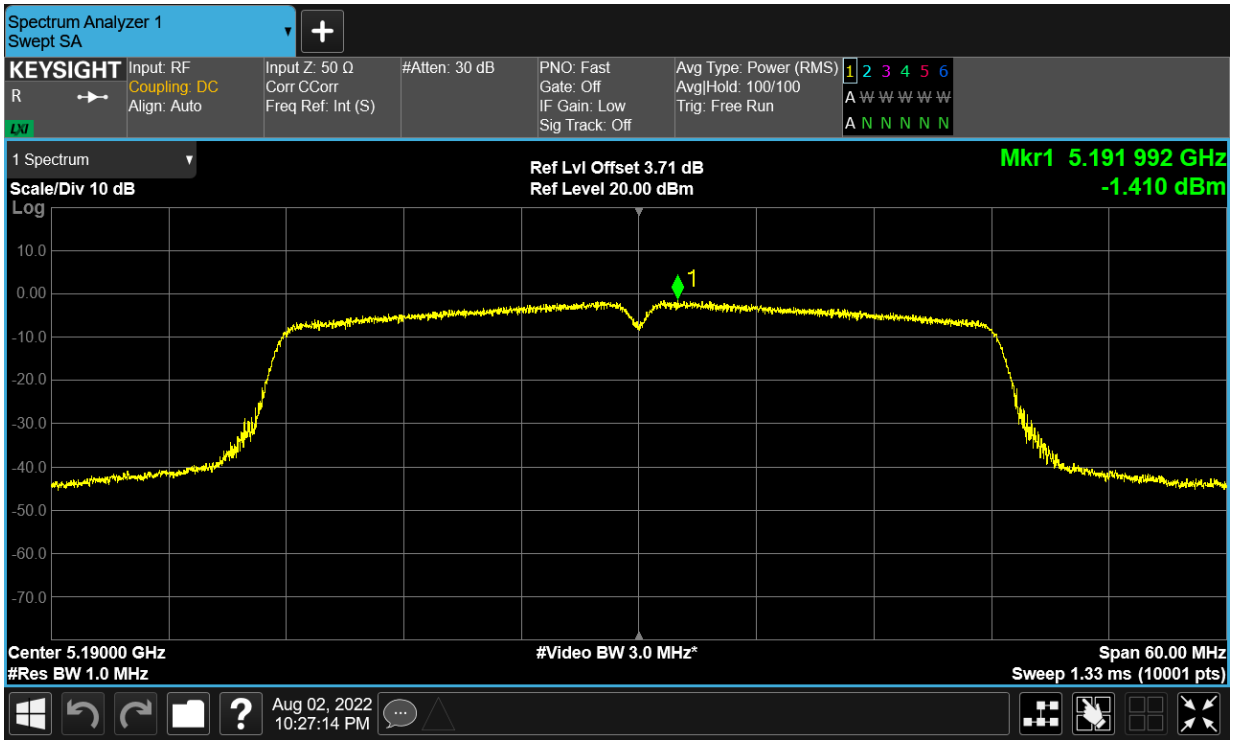
PSD NVNT ac20 5240MHz Ant1



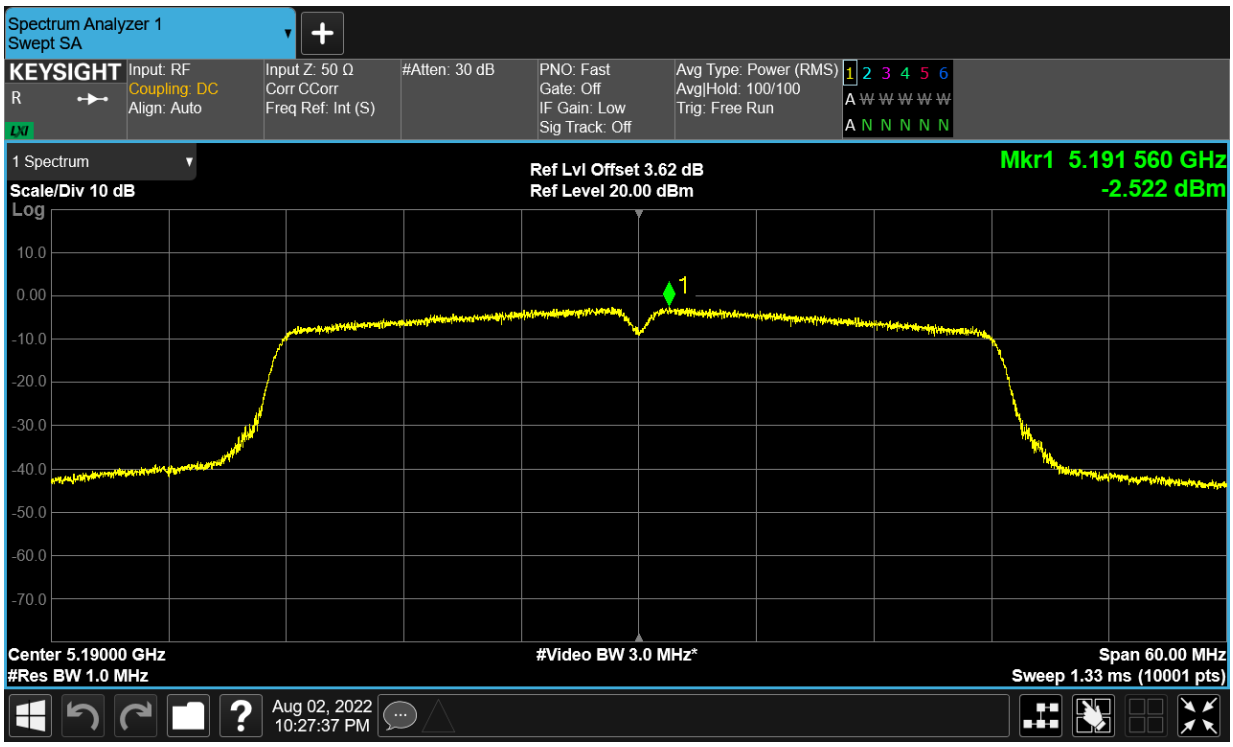
PSD NVNT ac20 5240MHz Ant2



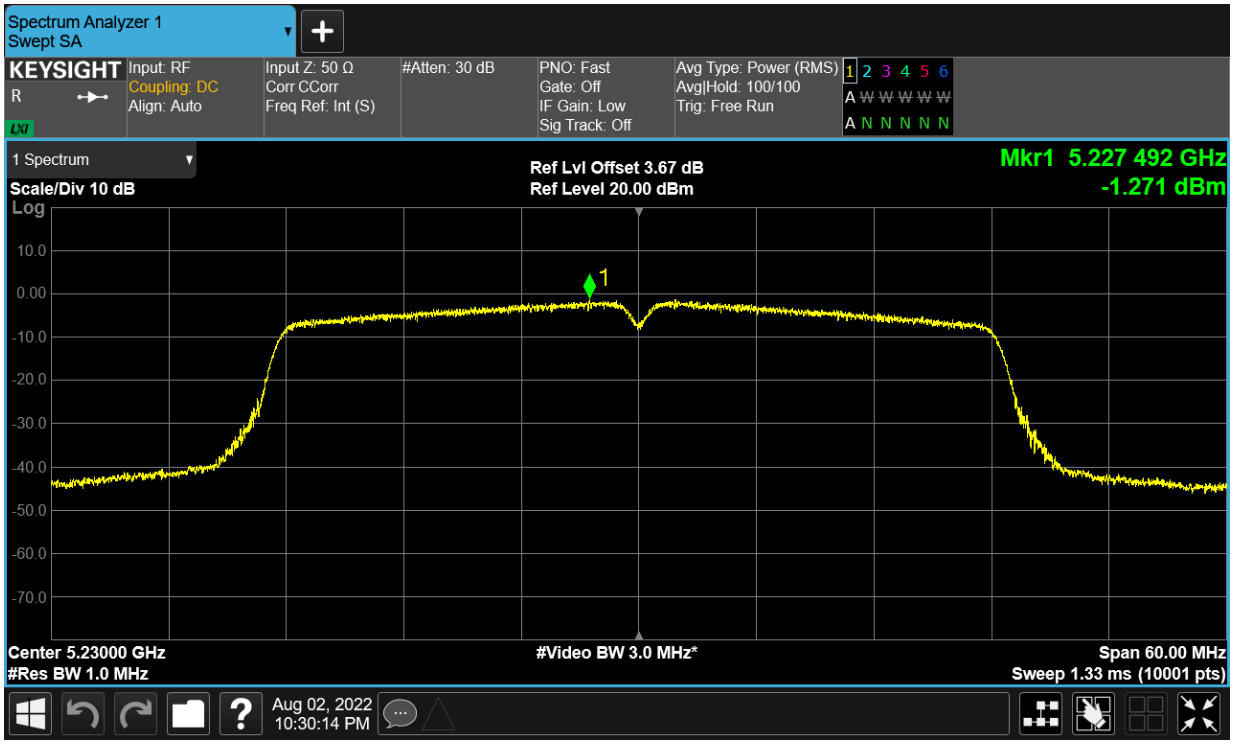
PSD NVNT ac40 5190MHz Ant1



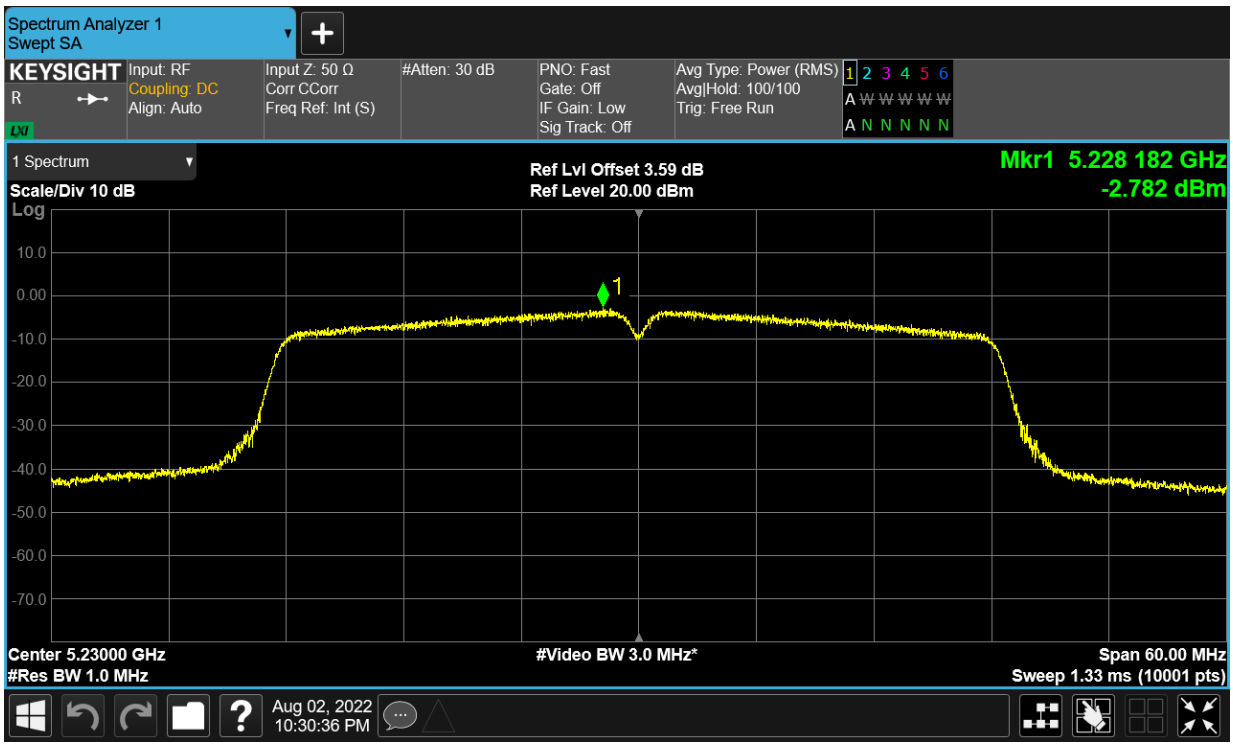
PSD NVNT ac40 5190MHz Ant2



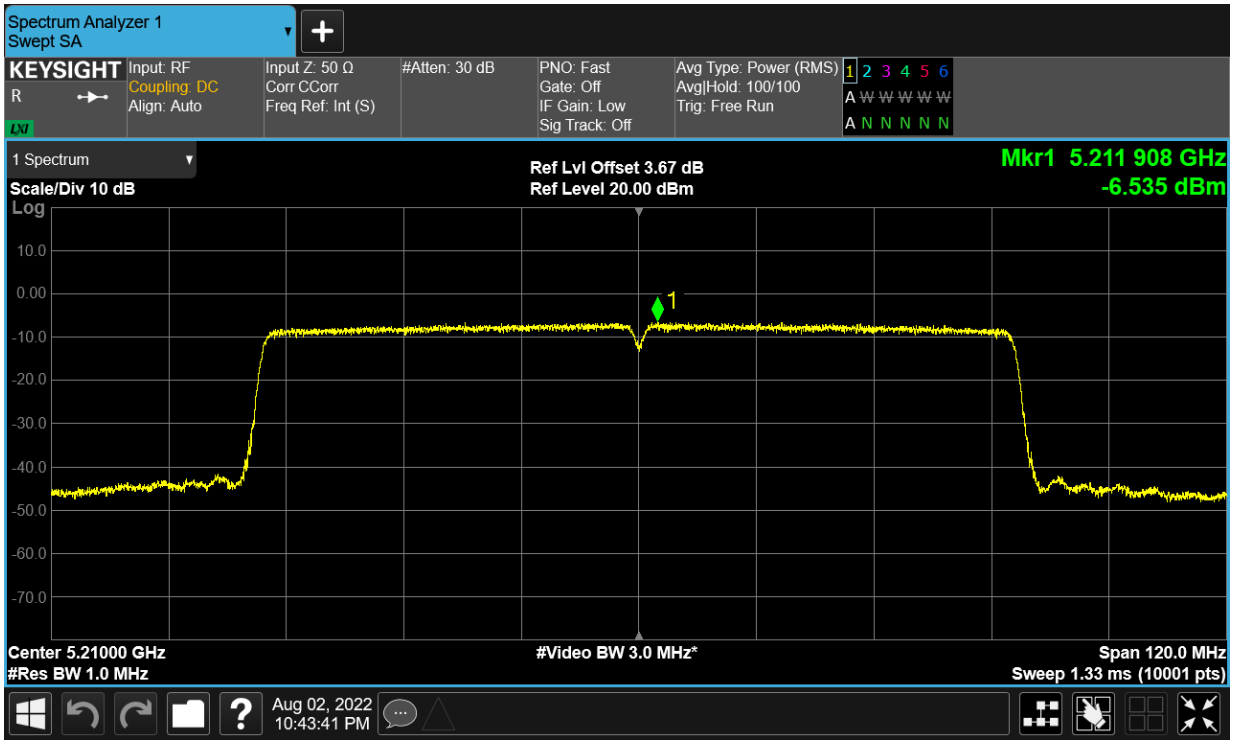
PSD NVNT ac40 5230MHz Ant1



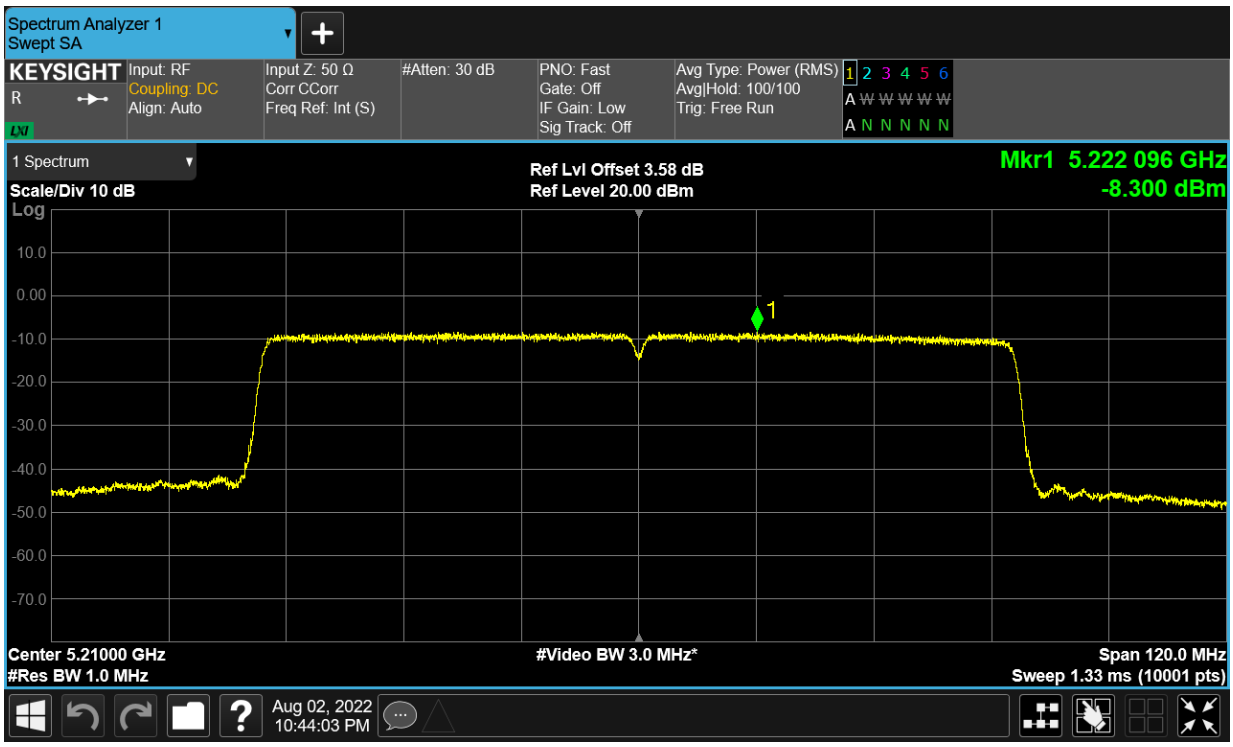
PSD NVNT ac40 5230MHz Ant2



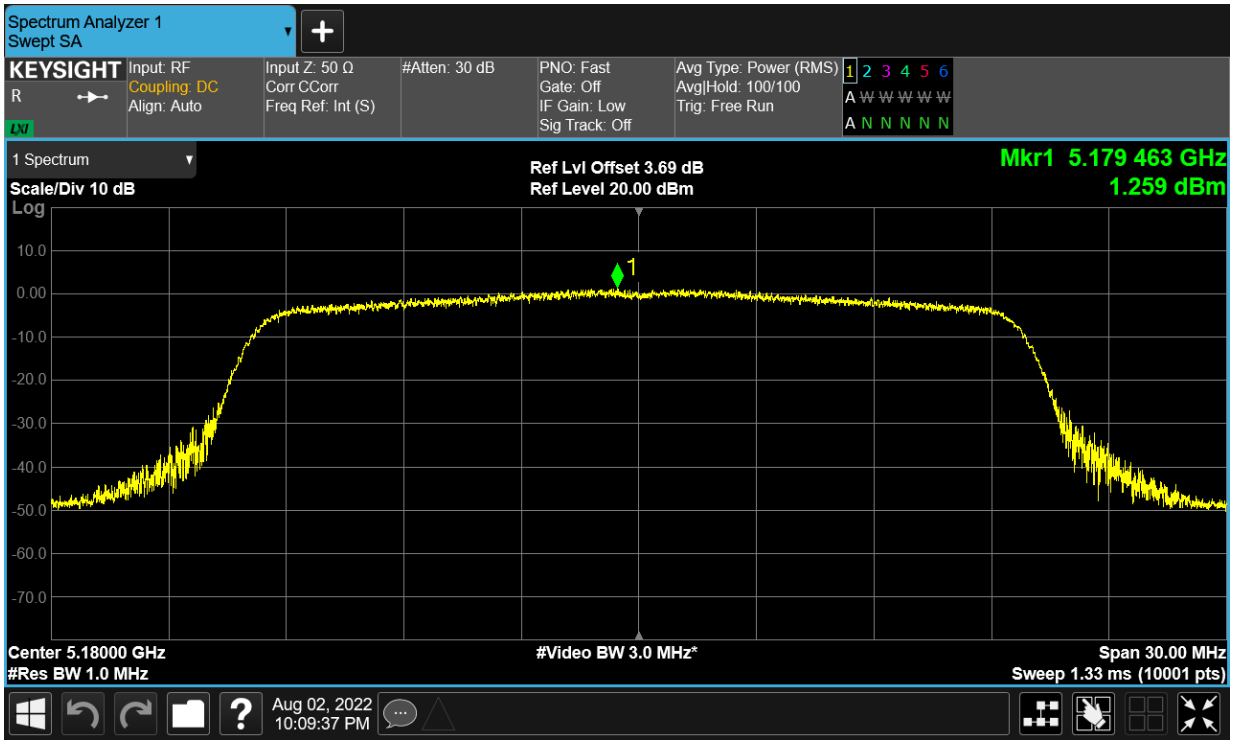
PSD NVNT ac80 5210MHz Ant1



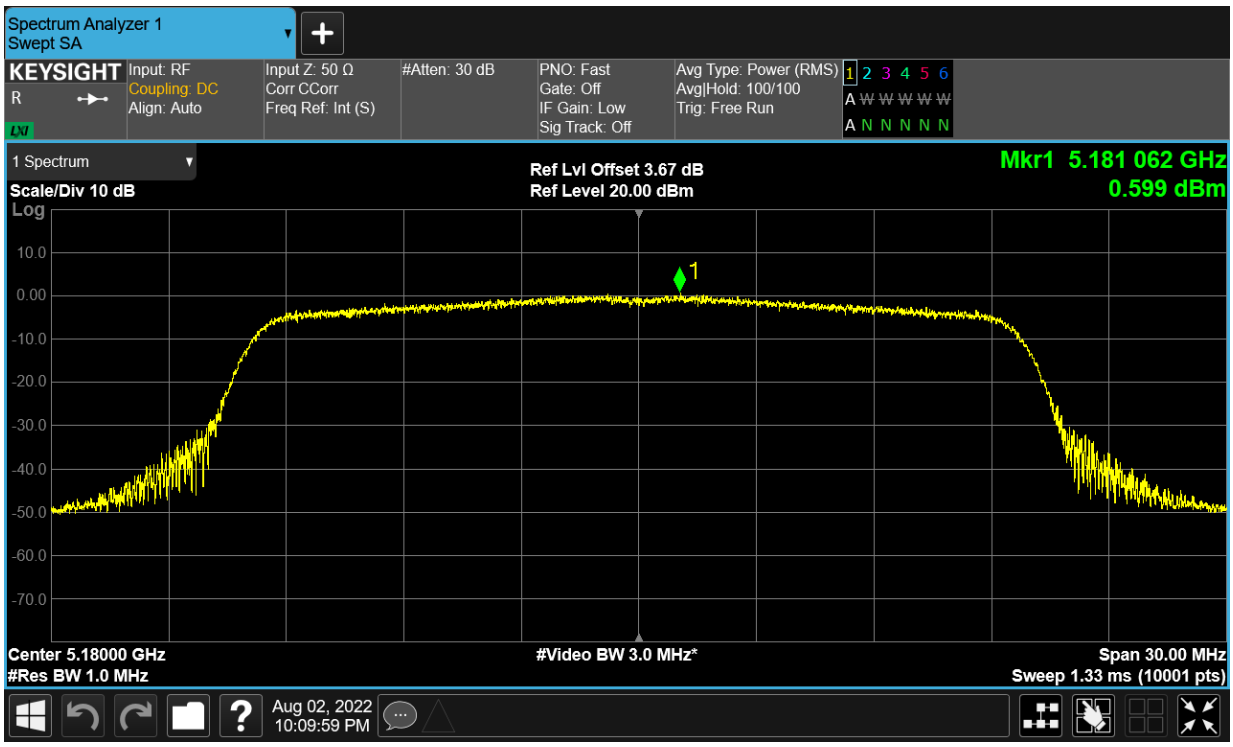
PSD NVNT ac80 5210MHz Ant2



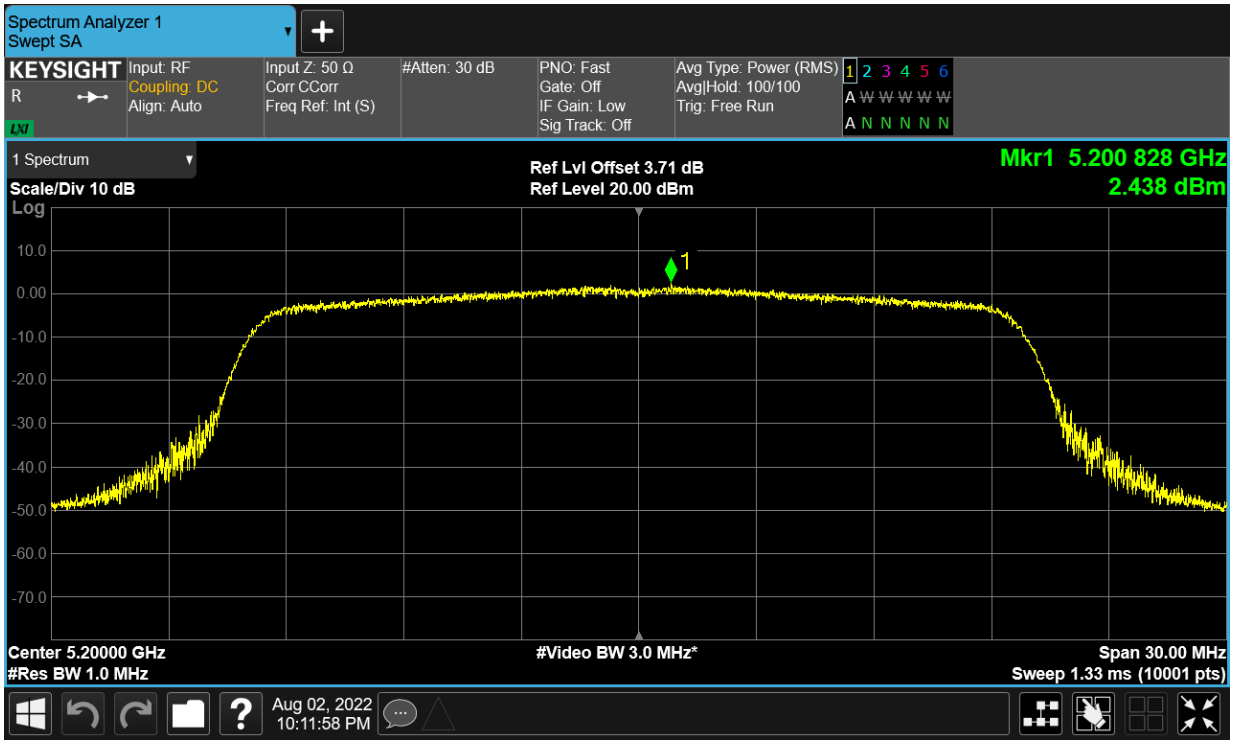
PSD NVNT ax20 5180MHz Ant1



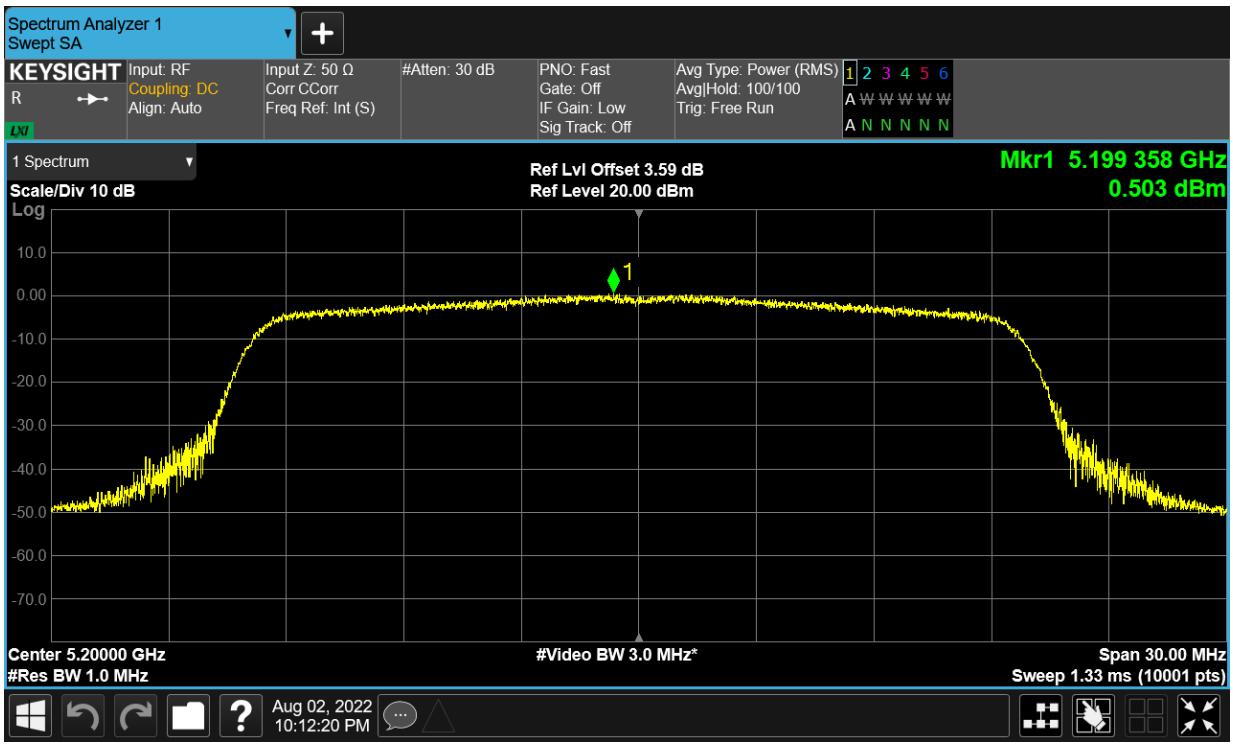
PSD NVNT ax20 5180MHz Ant2



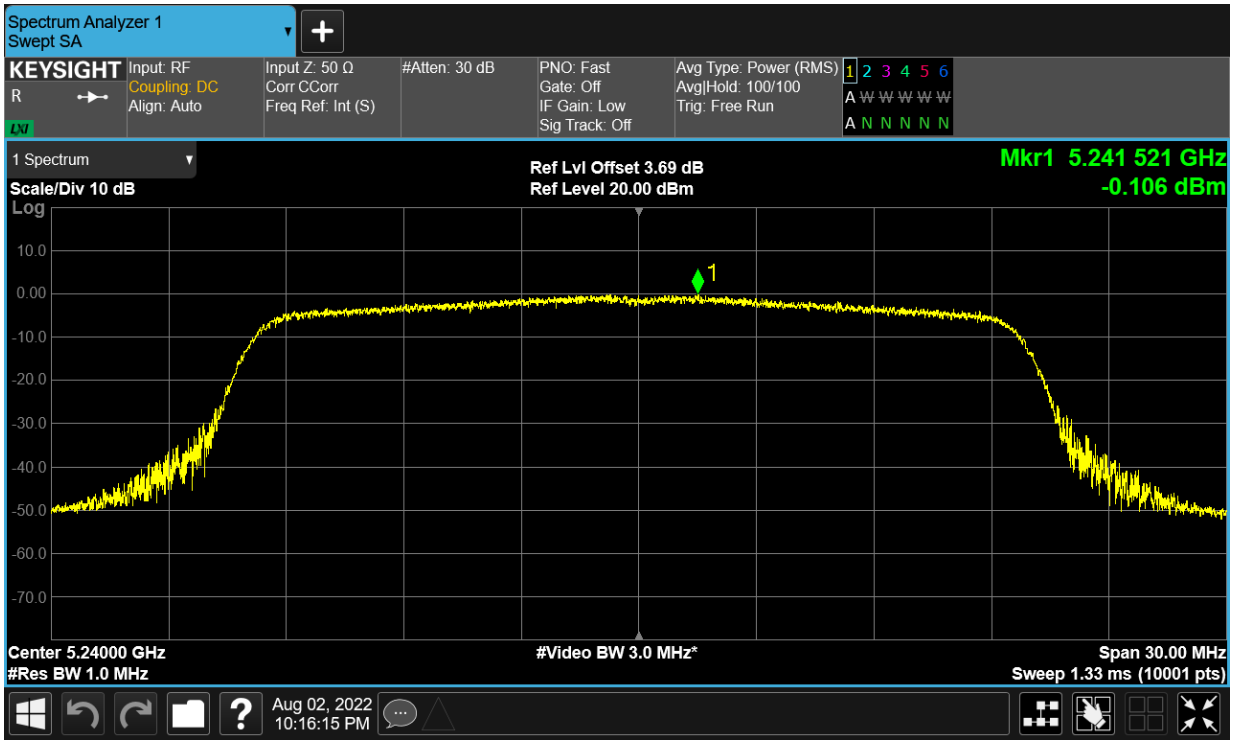
PSD NVNT ax20 5200MHz Ant1



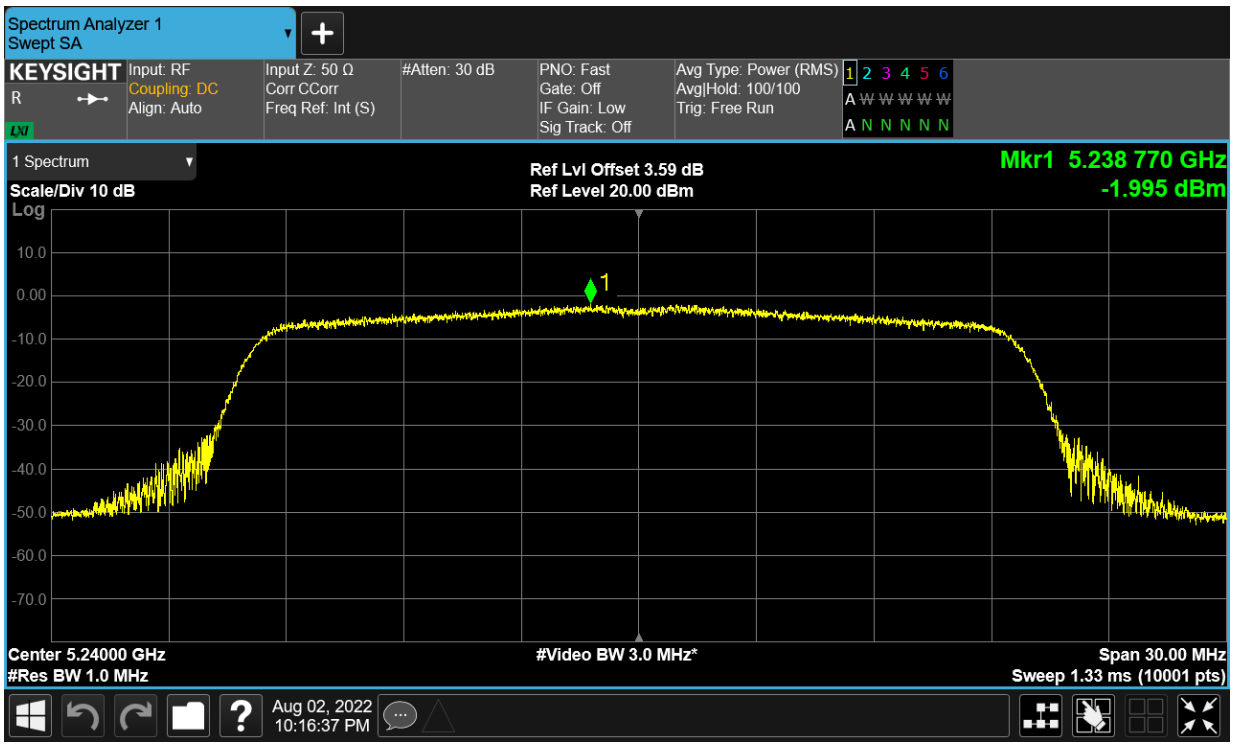
PSD NVNT ax20 5200MHz Ant2



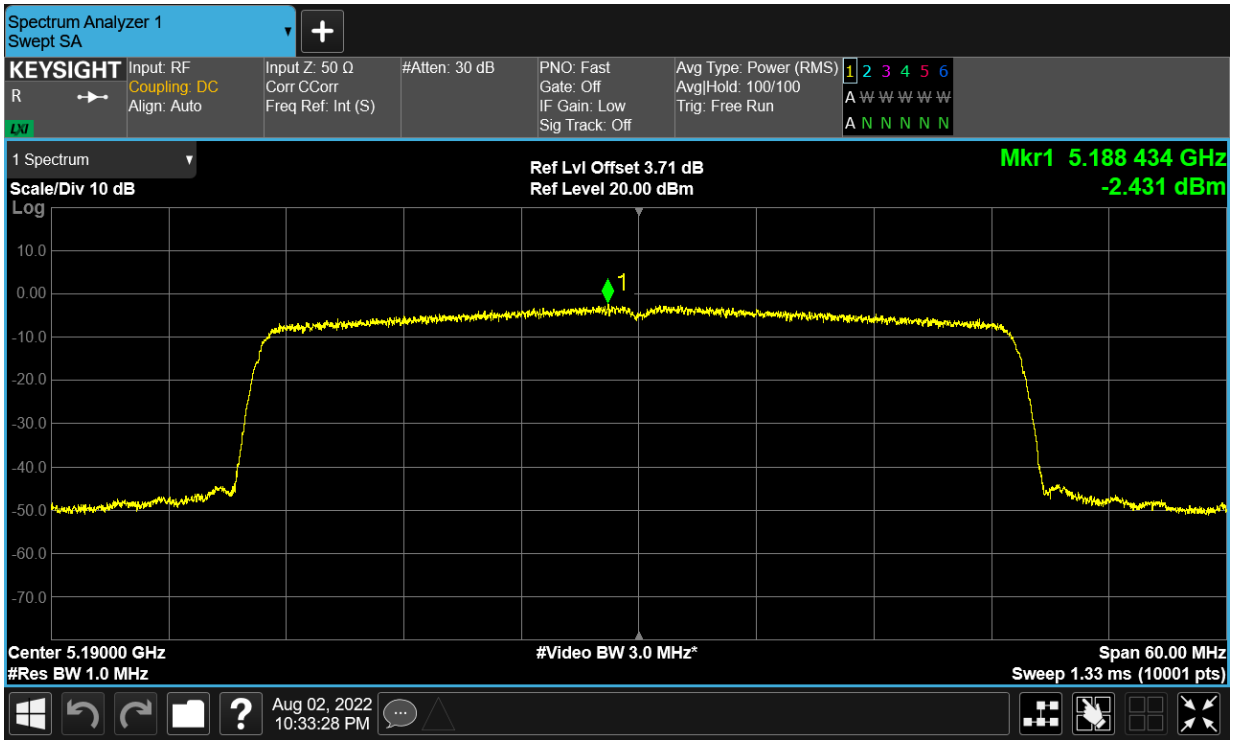
PSD NVNT ax20 5240MHz Ant1



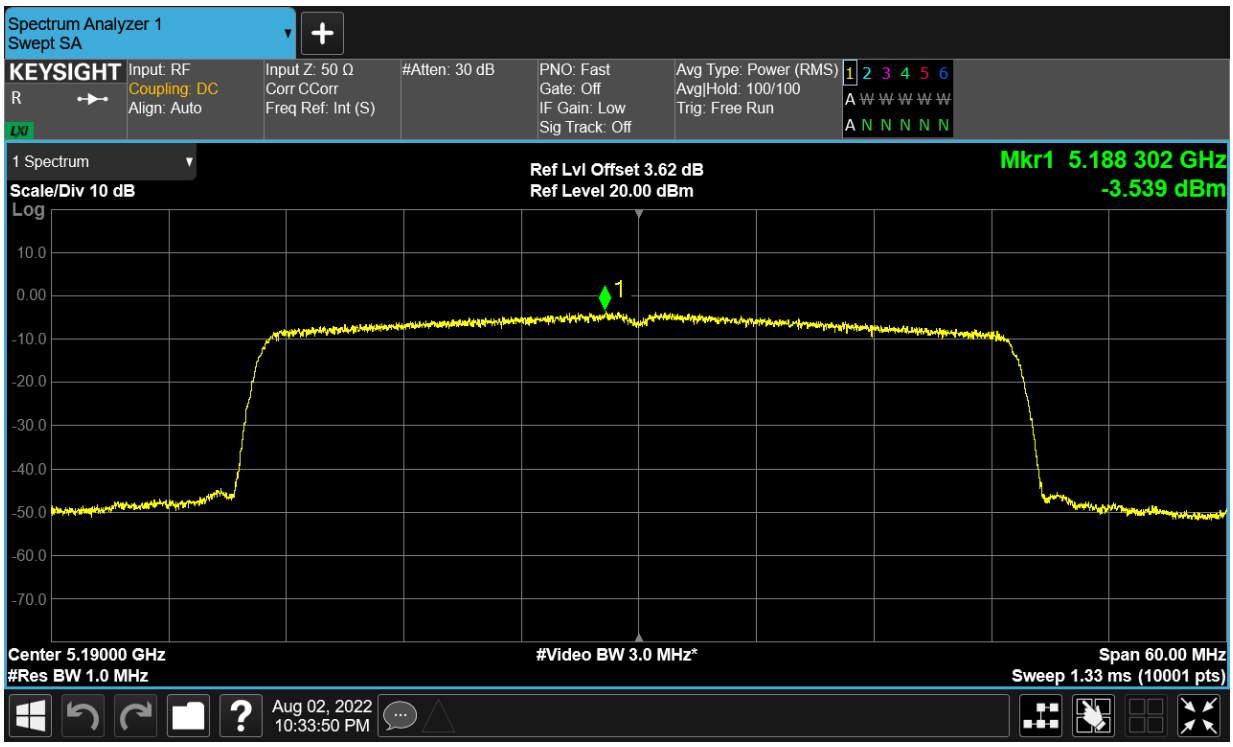
PSD NVNT ax20 5240MHz Ant2



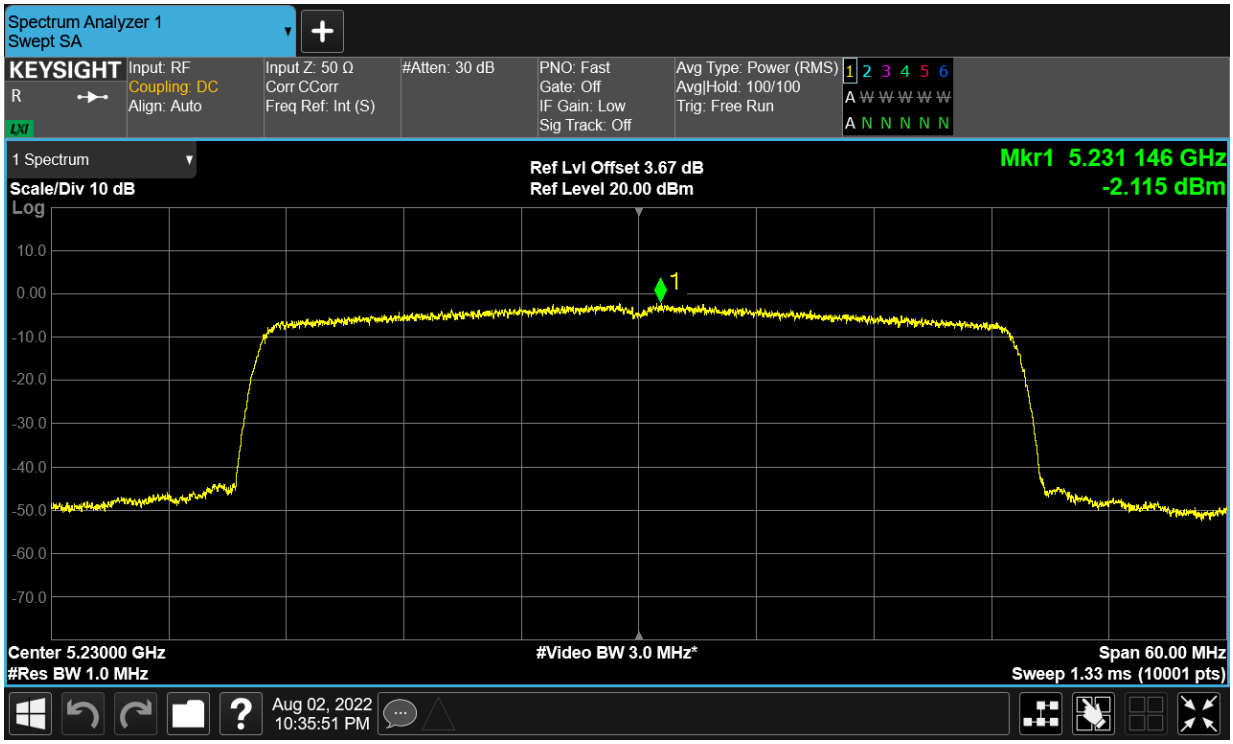
PSD NVNT ax40 5190MHz Ant1



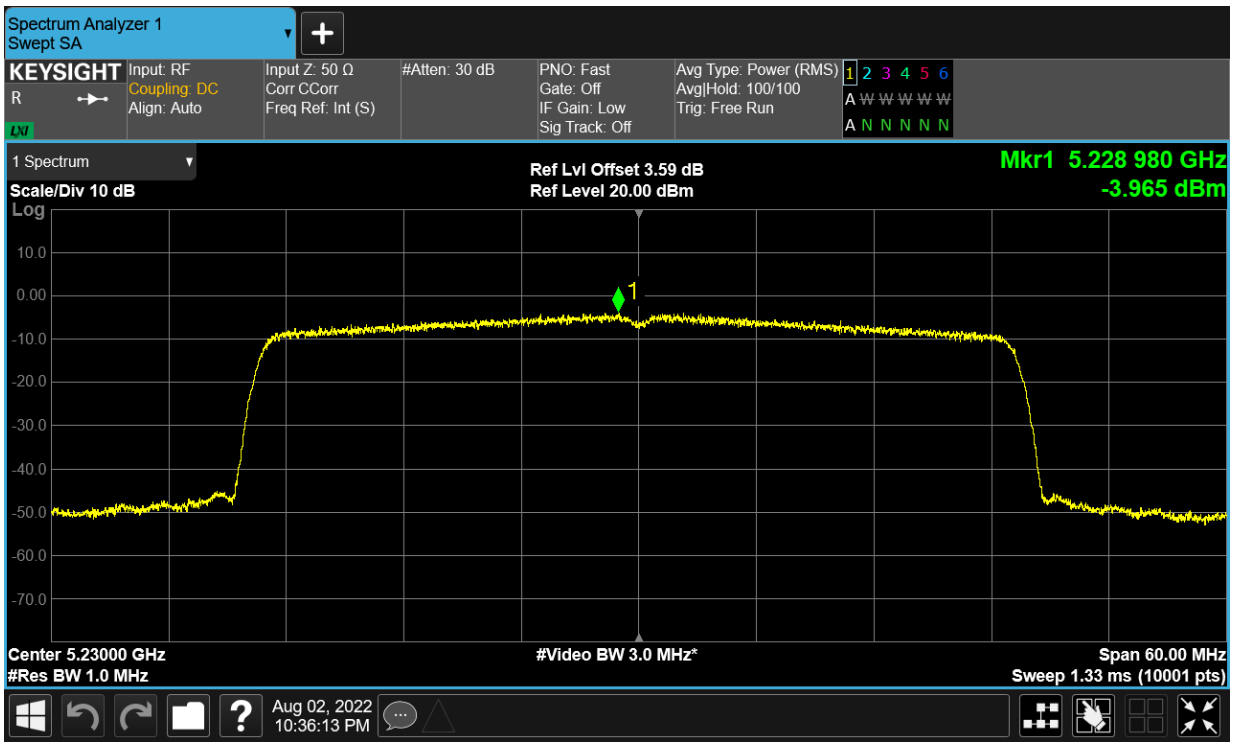
PSD NVNT ax40 5190MHz Ant2



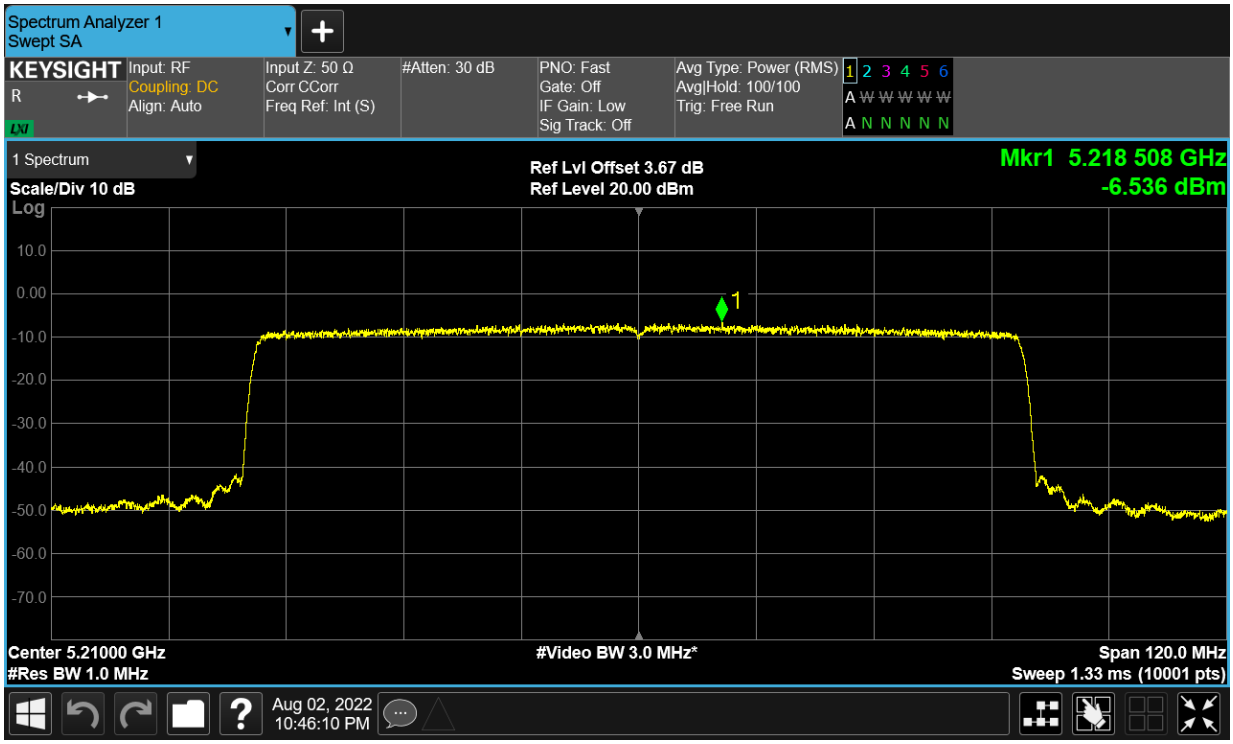
PSD NVNT ax40 5230MHz Ant1



PSD NVNT ax40 5230MHz Ant2



PSD NVNT ax80 5210MHz Ant1



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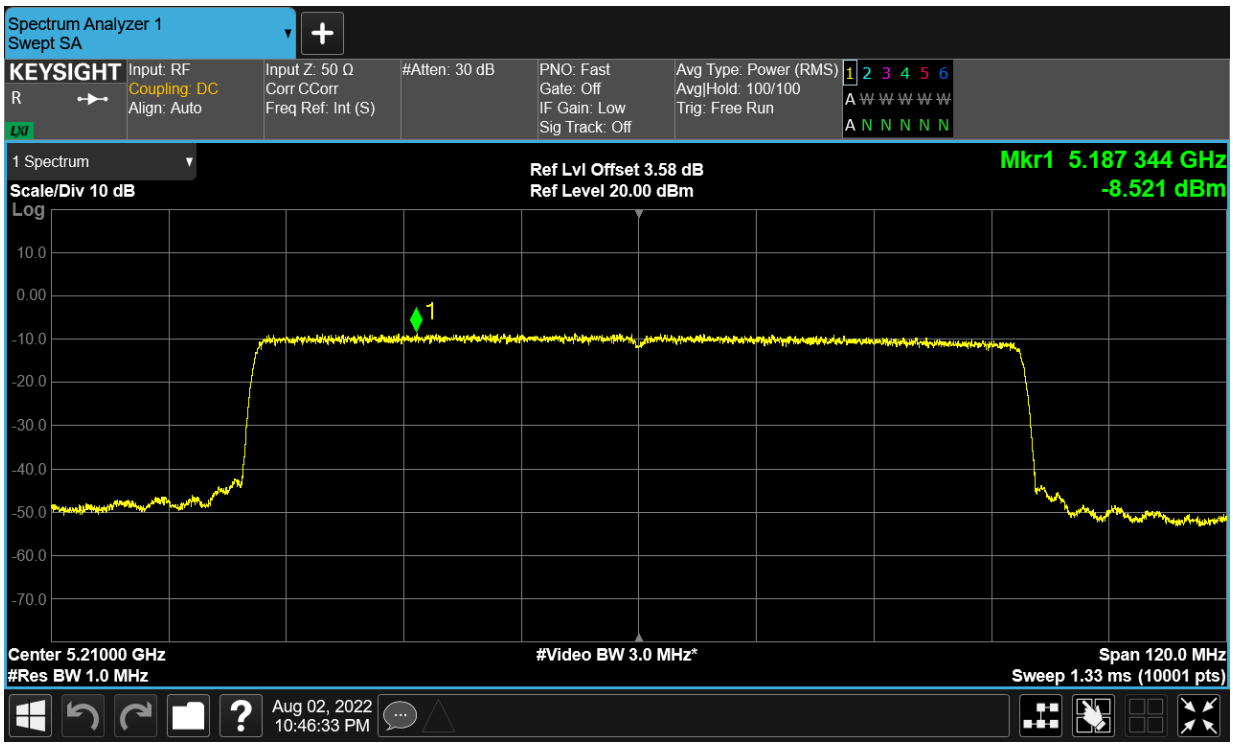

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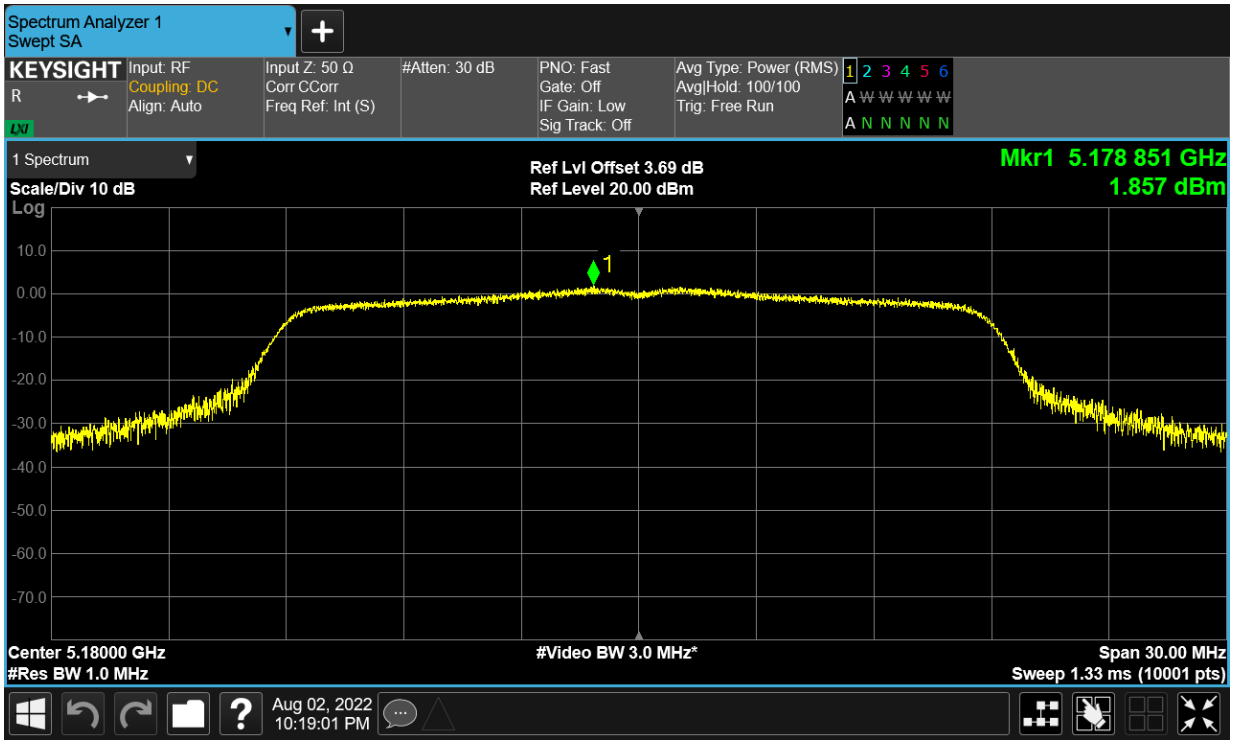

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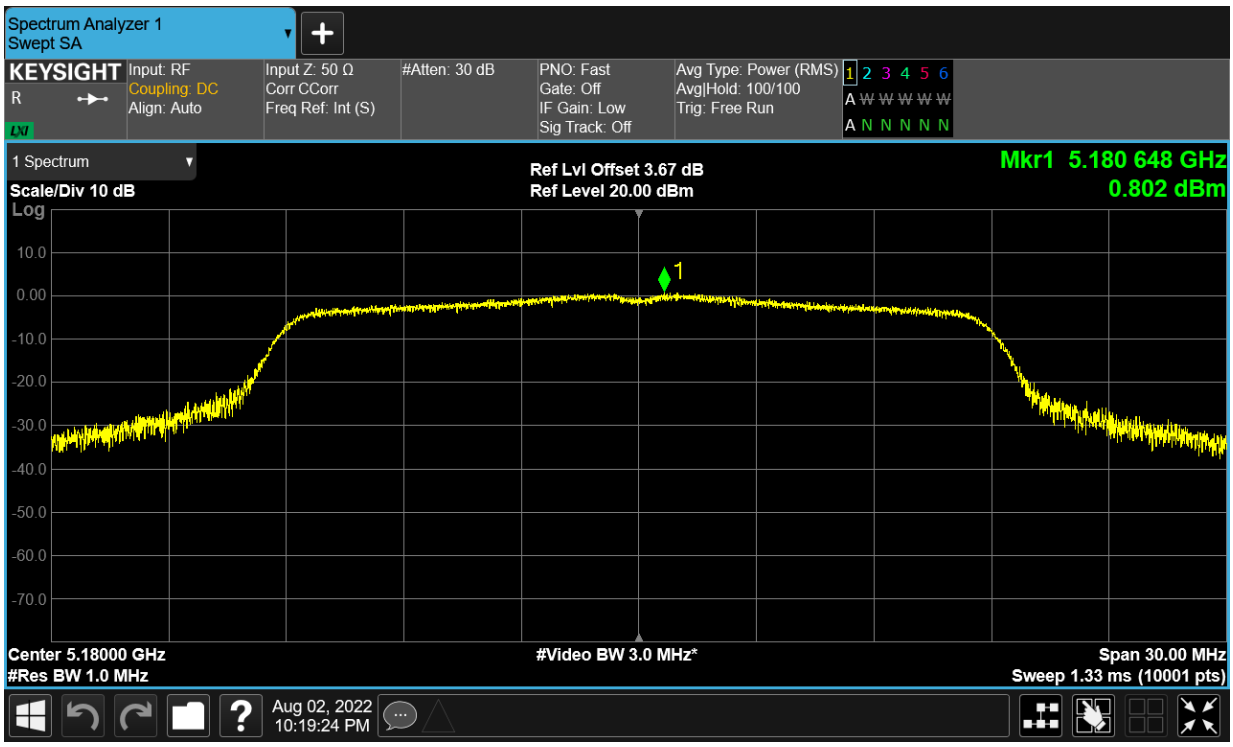

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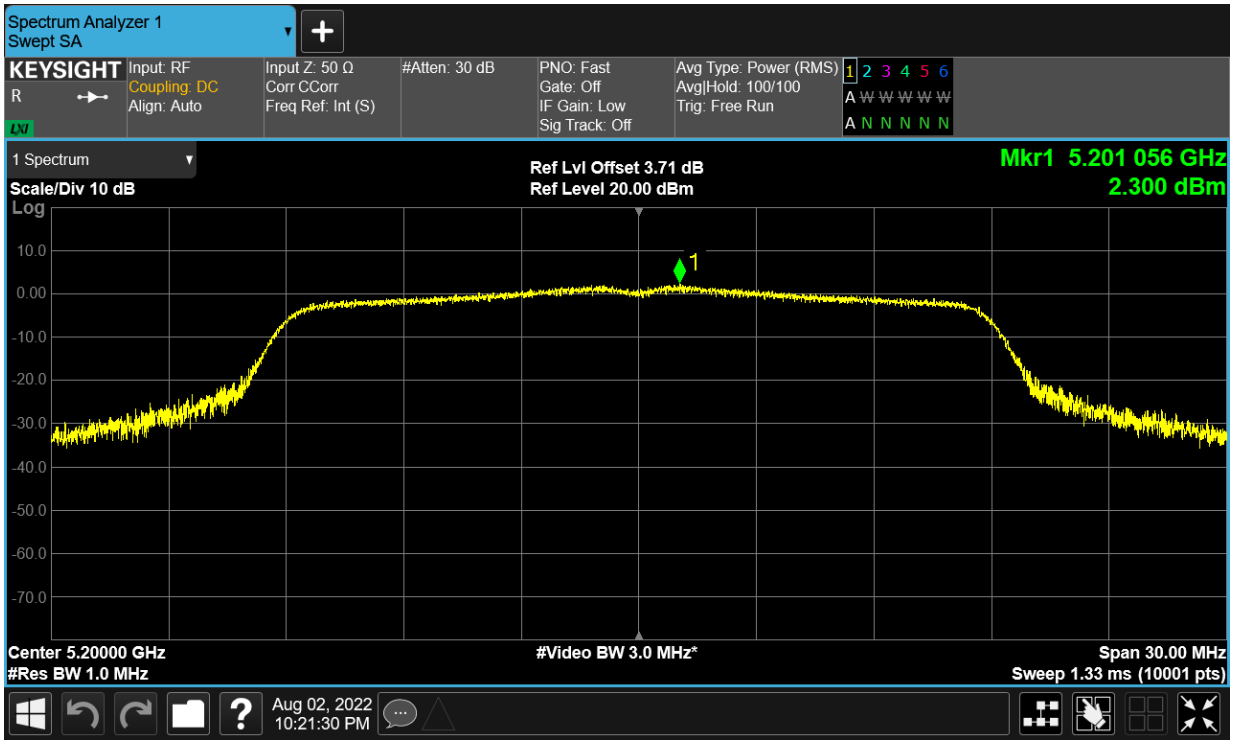

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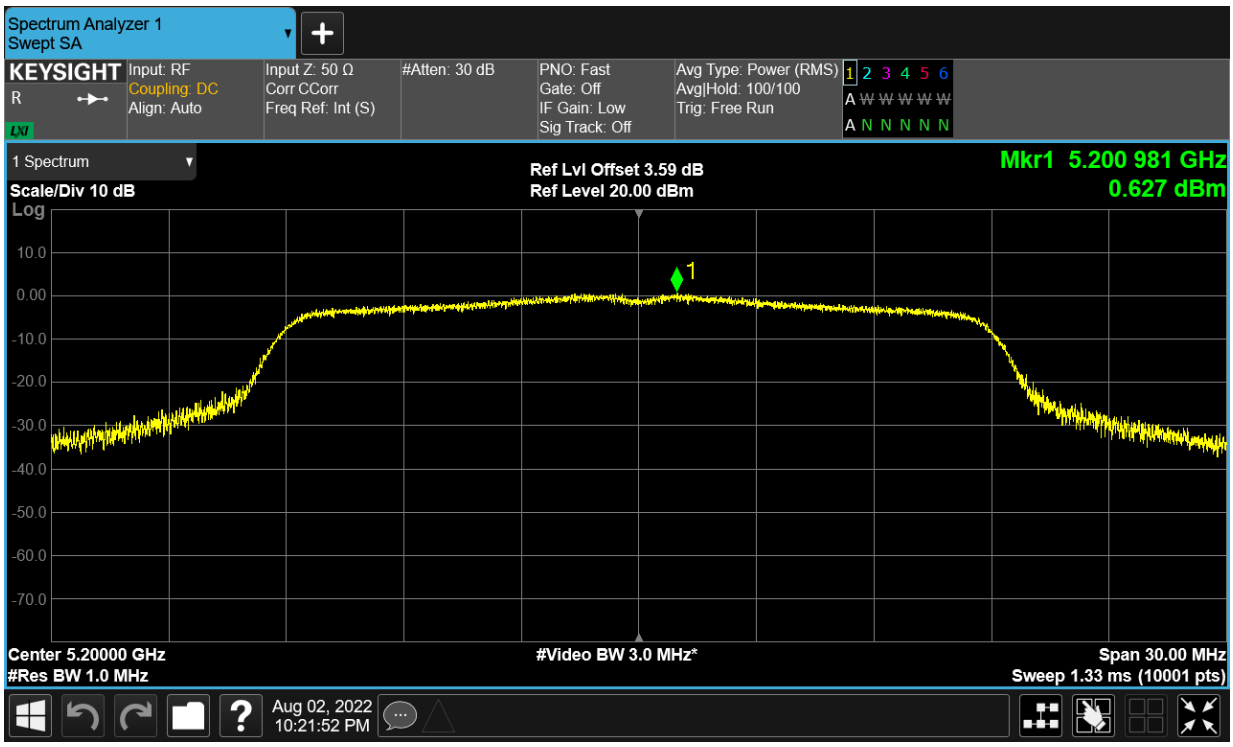

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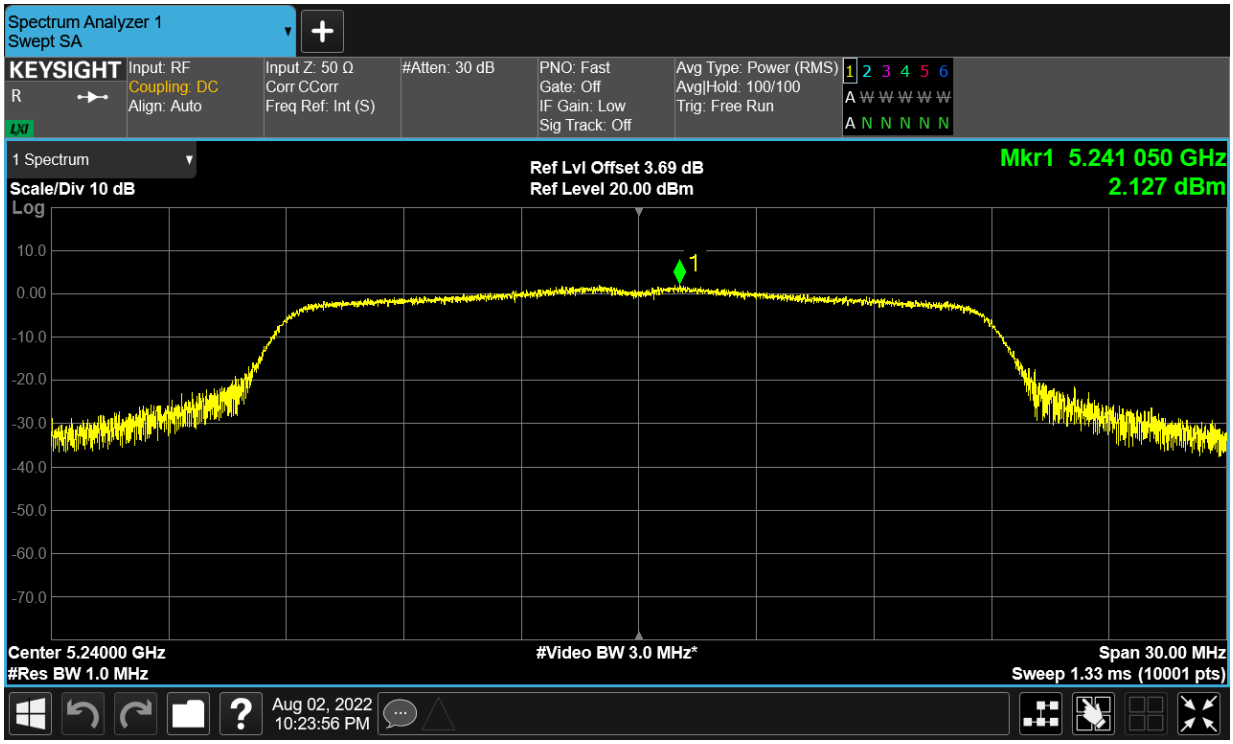

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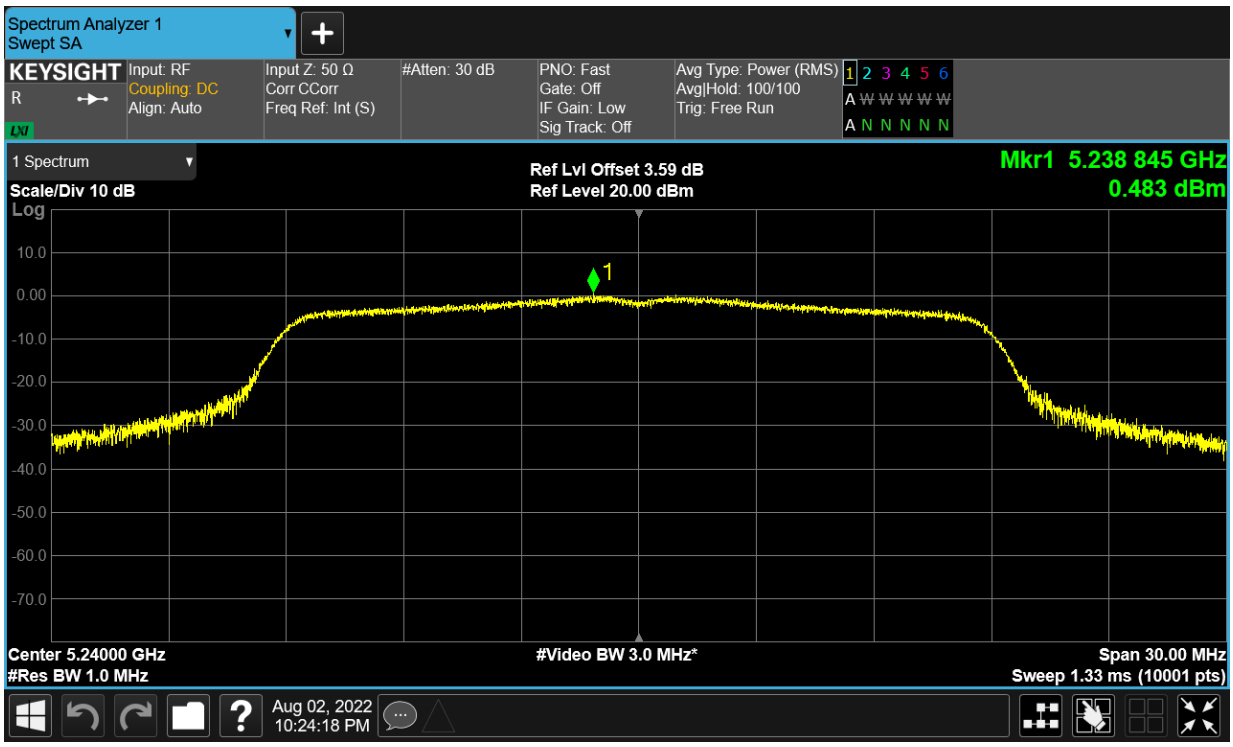

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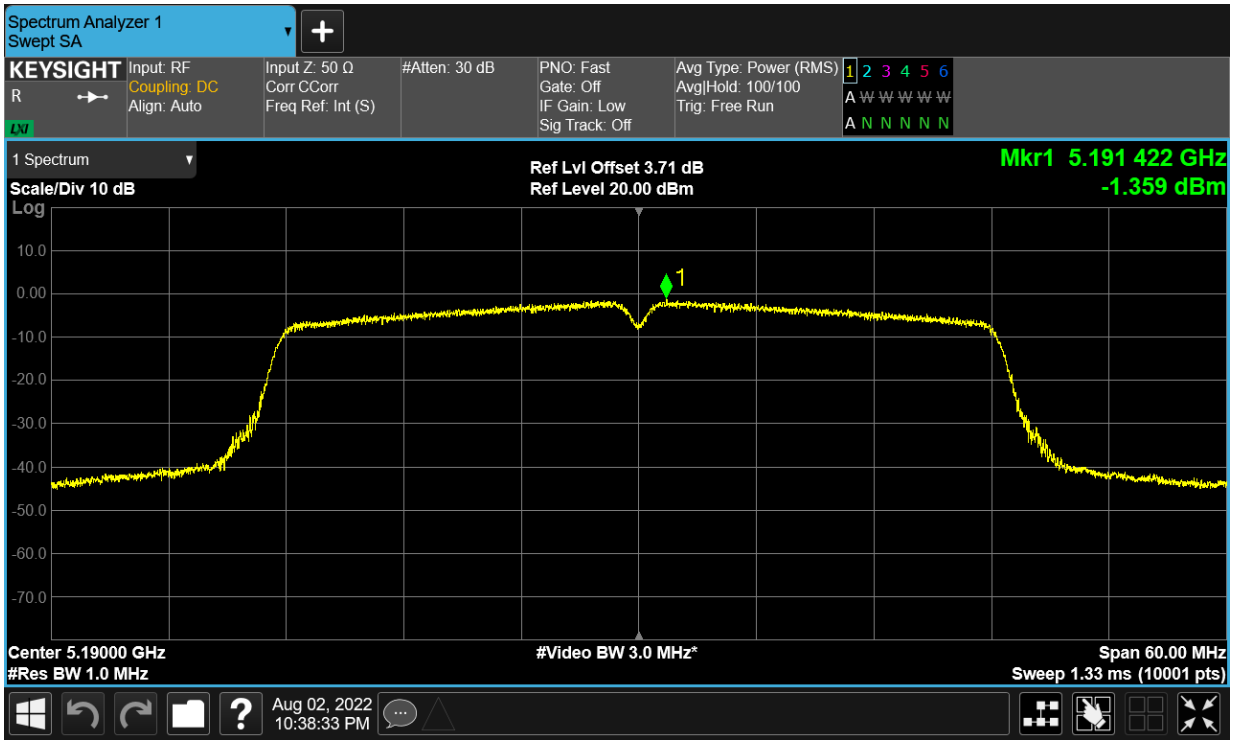

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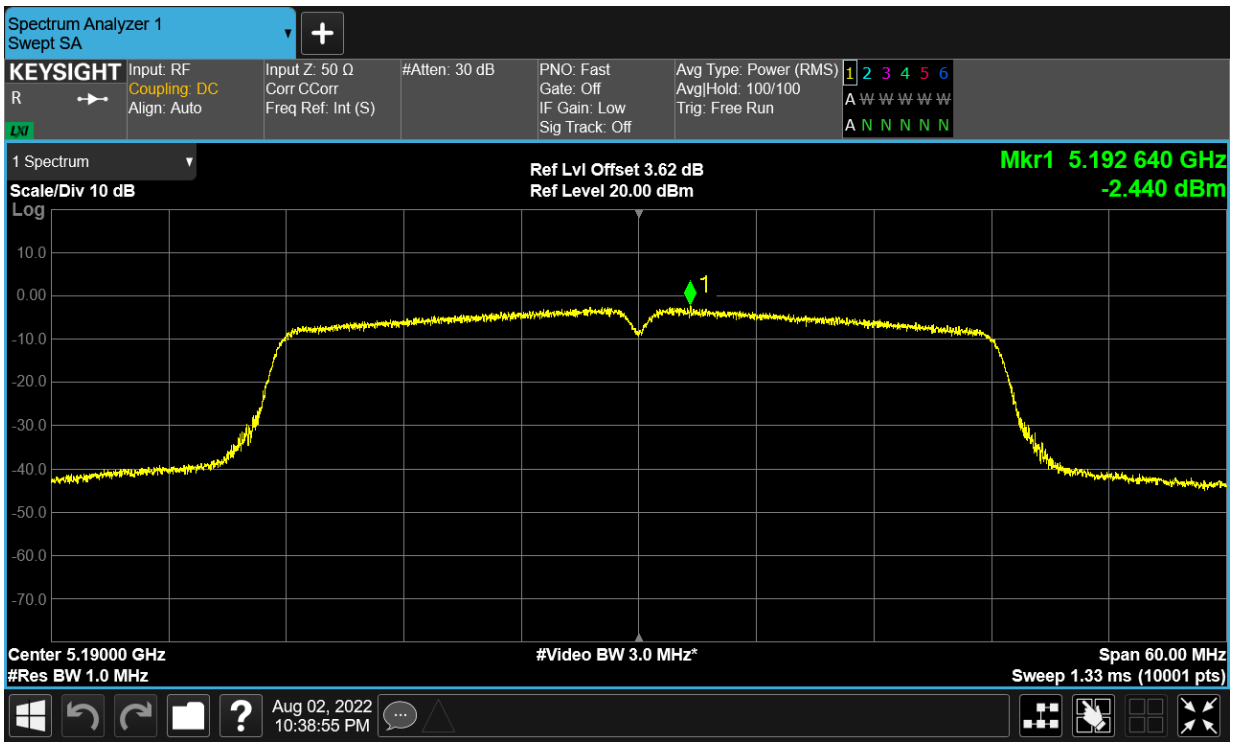

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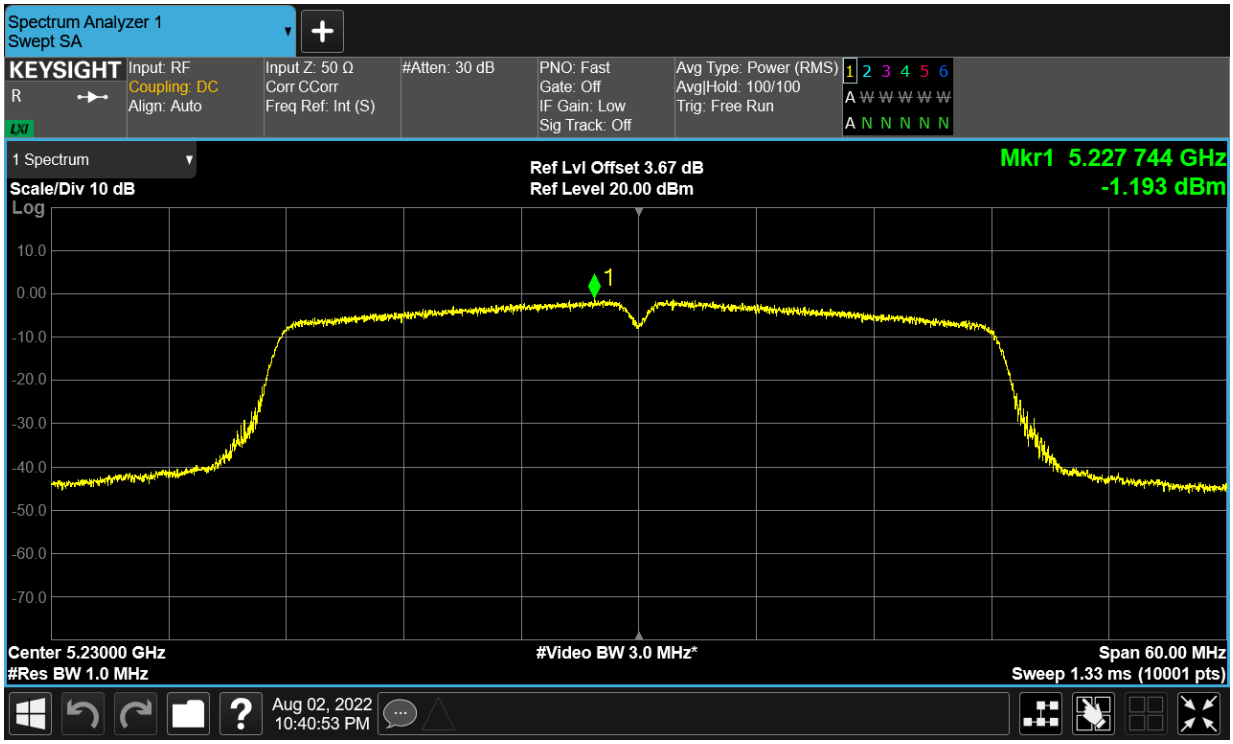
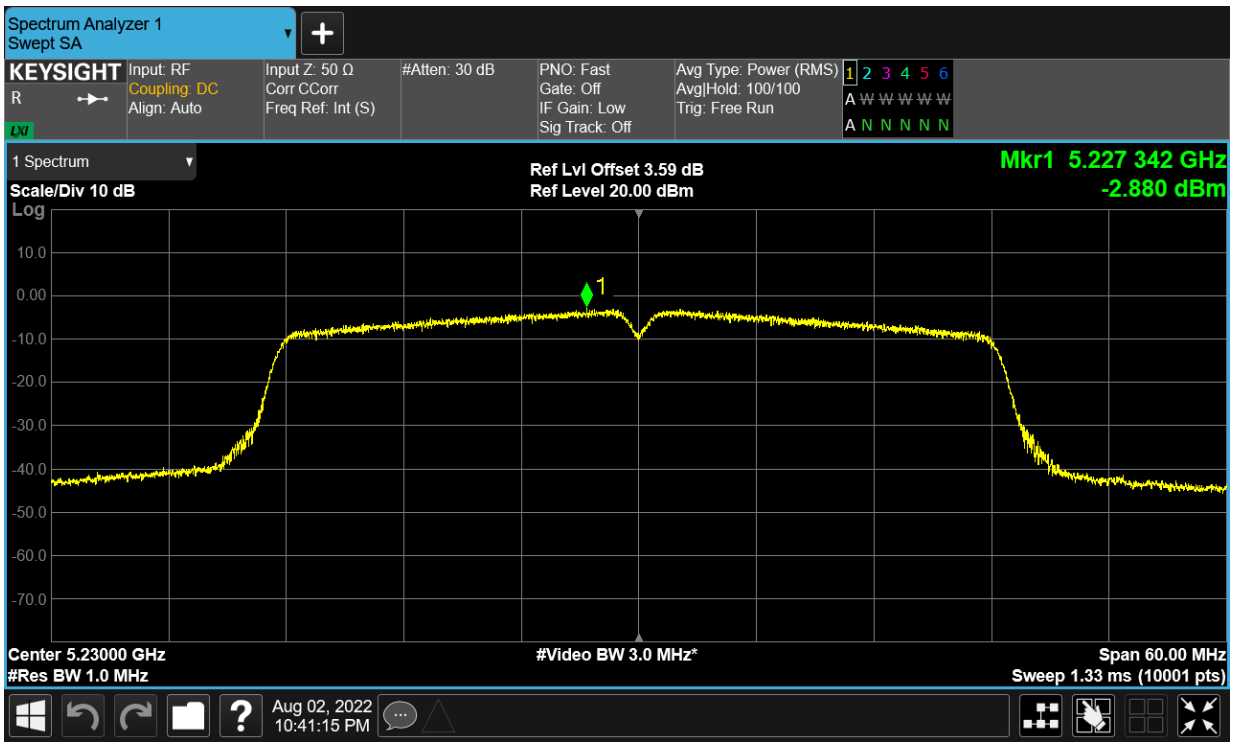
PSD NVNT n40 5230MHz Ant2