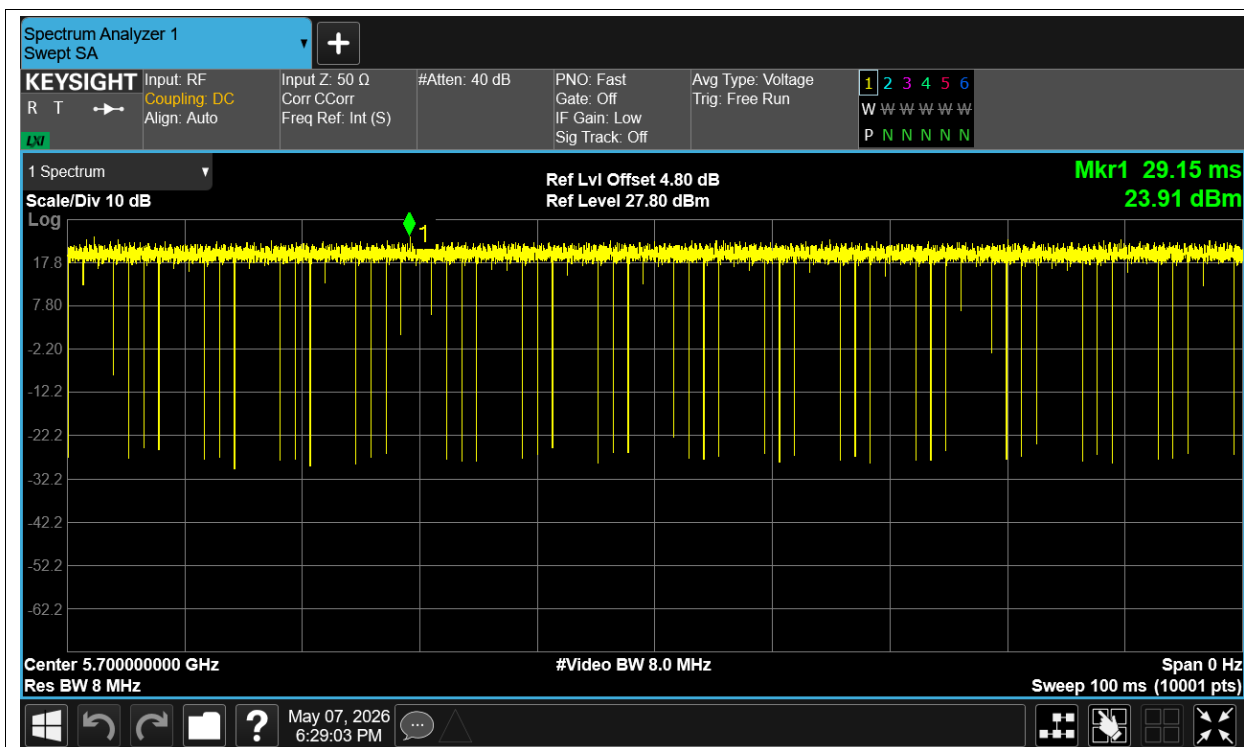
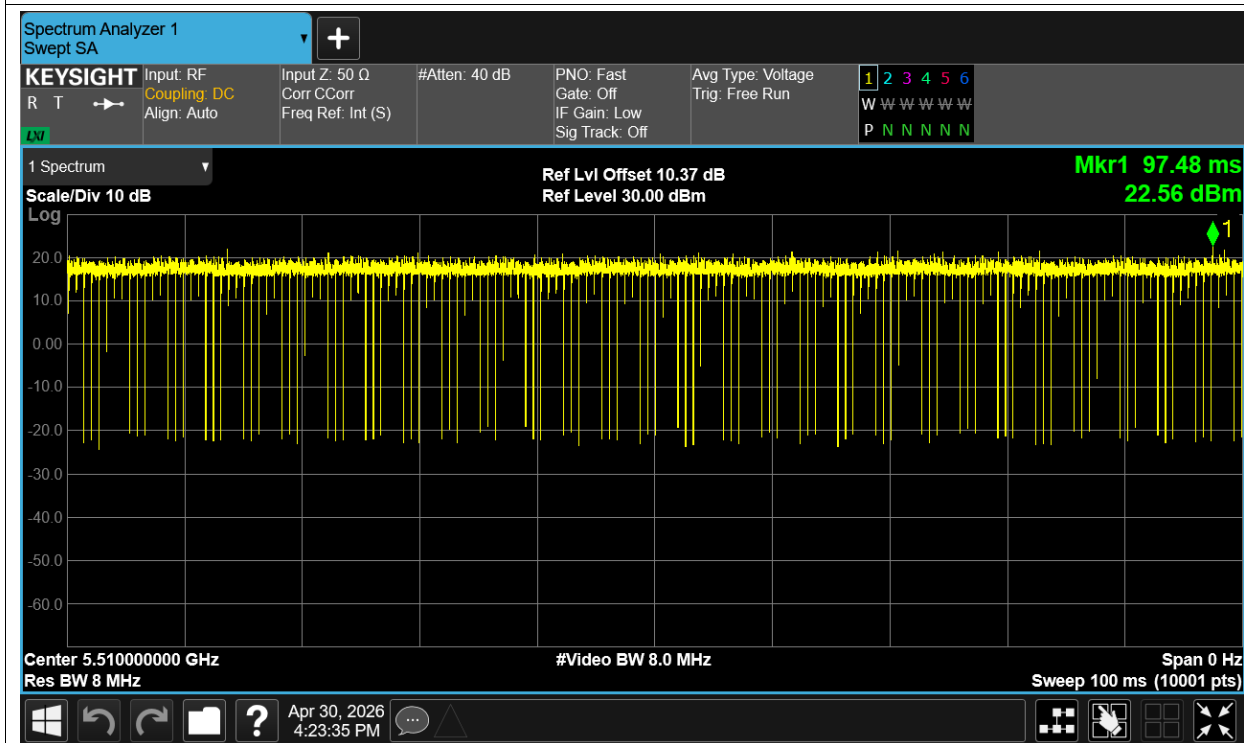
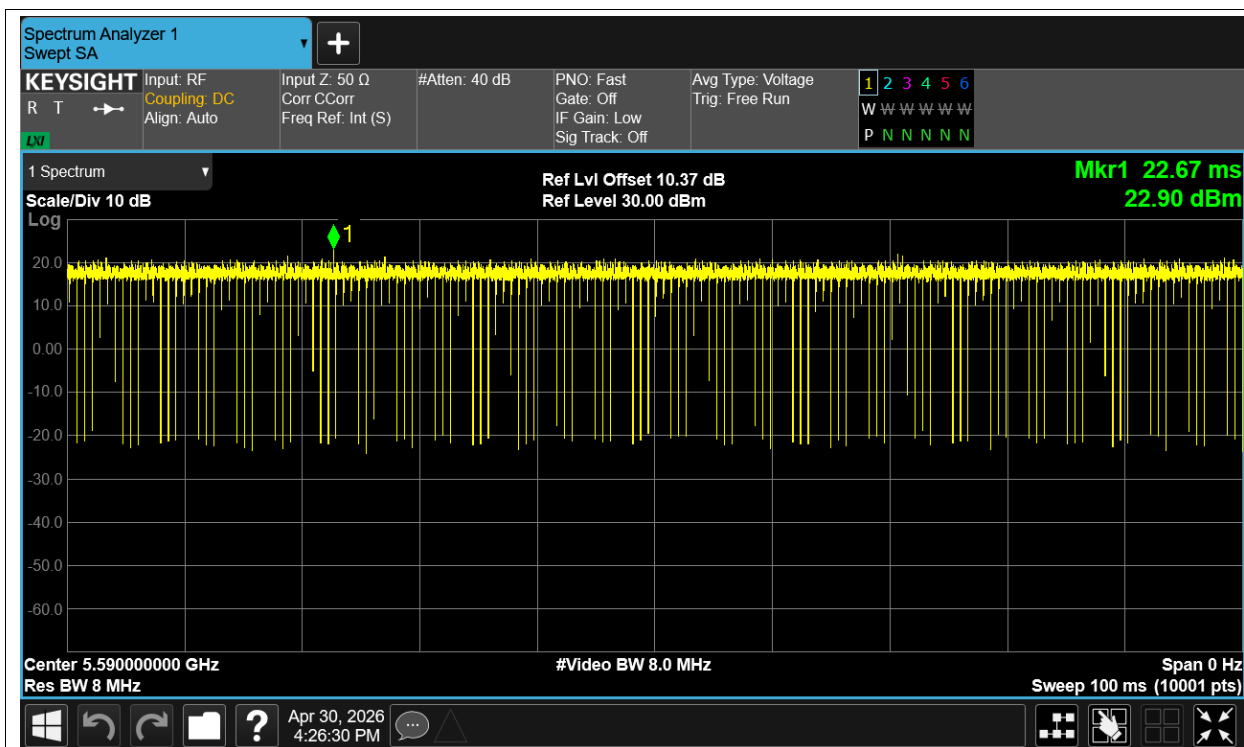




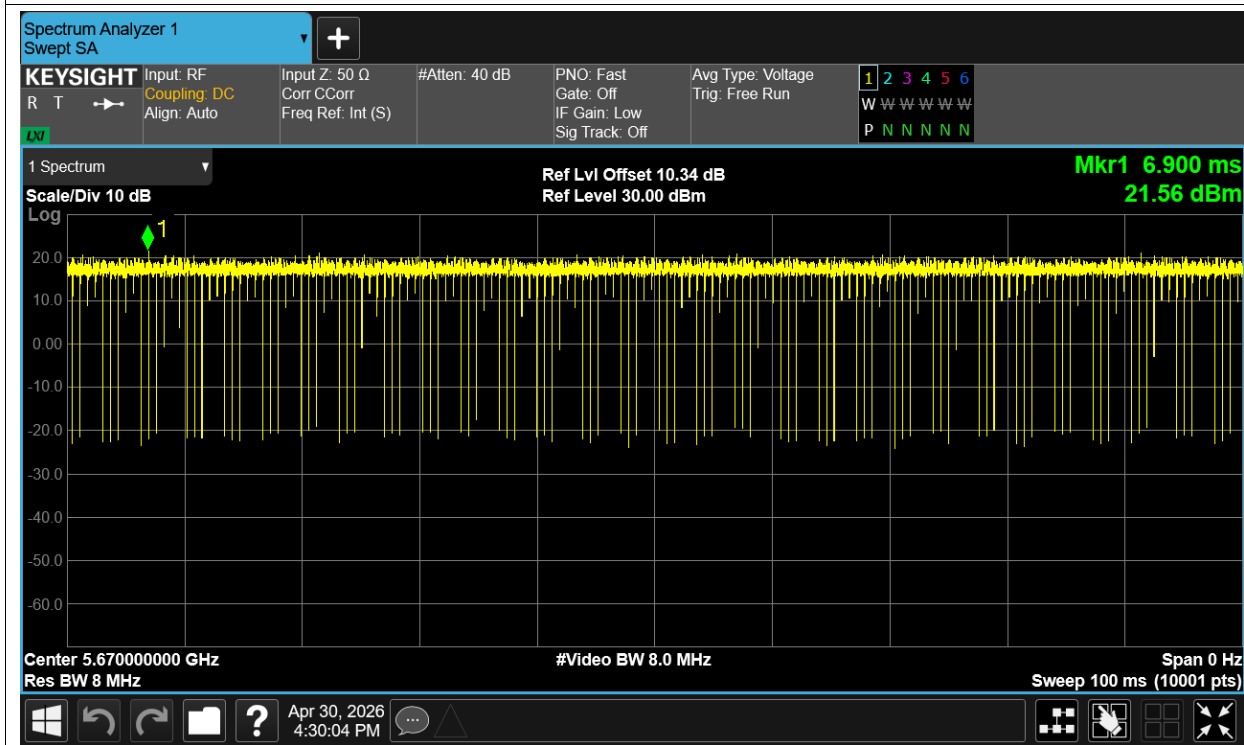
Duty Cycle NVNT n40 5510MHz Sum



Duty Cycle NVNT n40 5590MHz Sum



Duty Cycle NVNT n40 5670MHz Sum



Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	19.78	0.02	19.8	24	Pass
NVNT	a	5600	Ant1	19.43	0.02	19.45	24	Pass
NVNT	a	5700	Ant1	19.43	0.02	19.45	24	Pass
NVNT	a	5500	Ant2	19.42	0.02	19.44	24	Pass
NVNT	a	5600	Ant2	19.69	0.02	19.71	24	Pass
NVNT	a	5700	Ant2	19.43	0.02	19.45	24	Pass
NVNT	ac160	5570	Ant1	18.45	0.14	18.59	22.09	Pass
NVNT	ac160	5570	Ant2	17.5	0.14	17.64	22.09	Pass
NVNT	ac160	5570	Sum	21.011	0.14	21.151	22.09	Pass
NVNT	ac20	5500	Ant1	15.53	0.02	15.55	22.09	Pass
NVNT	ac20	5500	Ant2	15.96	0.02	15.98	22.09	Pass
NVNT	ac20	5500	Sum	18.761	0.02	18.781	22.09	Pass
NVNT	ac20	5600	Ant1	15.7	0.02	15.72	22.09	Pass
NVNT	ac20	5600	Ant2	15.71	0.02	15.73	22.09	Pass
NVNT	ac20	5600	Sum	18.715	0.02	18.735	22.09	Pass
NVNT	ac20	5700	Ant1	15.96	0.02	15.98	22.09	Pass
NVNT	ac20	5700	Ant2	15.43	0.02	15.45	22.09	Pass
NVNT	ac20	5700	Sum	18.713	0.02	18.733	22.09	Pass
NVNT	ac40	5510	Ant1	17.12	0.04	17.16	22.09	Pass
NVNT	ac40	5510	Ant2	16.6	0.04	16.64	22.09	Pass
NVNT	ac40	5510	Sum	19.878	0.04	19.918	22.09	Pass
NVNT	ac40	5590	Ant1	16.89	0.04	16.93	22.09	Pass
NVNT	ac40	5590	Ant2	16.36	0.04	16.4	22.09	Pass
NVNT	ac40	5590	Sum	19.643	0.04	19.683	22.09	Pass
NVNT	ac40	5670	Ant1	16.98	0.04	17.02	22.09	Pass
NVNT	ac40	5670	Ant2	16.29	0.04	16.33	22.09	Pass
NVNT	ac40	5670	Sum	19.659	0.04	19.699	22.09	Pass
NVNT	ac80	5530	Ant1	18.82	0.08	18.9	22.09	Pass
NVNT	ac80	5530	Ant2	17.79	0.08	17.87	22.09	Pass
NVNT	ac80	5530	Sum	21.346	0.08	21.426	22.09	Pass
NVNT	ac80	5610	Ant1	18.43	0.08	18.51	22.09	Pass
NVNT	ac80	5610	Ant2	17.73	0.08	17.81	22.09	Pass
NVNT	ac80	5610	Sum	21.104	0.08	21.184	22.09	Pass
NVNT	ax160	5570	Ant1	18.47	0.12	18.59	22.09	Pass
NVNT	ax160	5570	Ant2	17.5	0.12	17.62	22.09	Pass
NVNT	ax160	5570	Sum	21.022	0.12	21.142	22.09	Pass
NVNT	ax20	5500	Ant1	15.54	0.02	15.56	22.09	Pass
NVNT	ax20	5500	Ant2	15.97	0.02	15.99	22.09	Pass
NVNT	ax20	5500	Sum	18.771	0.02	18.791	22.09	Pass

NVNT	ax20	5600	Ant1	15.72	0.02	15.74	22.09	Pass
NVNT	ax20	5600	Ant2	15.73	0.02	15.75	22.09	Pass
NVNT	ax20	5600	Sum	18.735	0.02	18.755	22.09	Pass
NVNT	ax20	5700	Ant1	16.05	0.02	16.07	22.09	Pass
NVNT	ax20	5700	Ant2	15.42	0.02	15.44	22.09	Pass
NVNT	ax20	5700	Sum	18.757	0.02	18.777	22.09	Pass
NVNT	ax40	5510	Ant1	17.3	0.04	17.34	22.09	Pass
NVNT	ax40	5510	Ant2	16.73	0.04	16.77	22.09	Pass
NVNT	ax40	5510	Sum	20.035	0.04	20.075	22.09	Pass
NVNT	ax40	5590	Ant1	17.04	0.04	17.08	22.09	Pass
NVNT	ax40	5590	Ant2	16.41	0.04	16.45	22.09	Pass
NVNT	ax40	5590	Sum	19.747	0.04	19.787	22.09	Pass
NVNT	ax40	5670	Ant1	17.12	0.04	17.16	22.09	Pass
NVNT	ax40	5670	Ant2	16.32	0.04	16.36	22.09	Pass
NVNT	ax40	5670	Sum	19.749	0.04	19.789	22.09	Pass
NVNT	ax80	5530	Ant1	18.96	0.07	19.03	22.09	Pass
NVNT	ax80	5530	Ant2	17.88	0.07	17.95	22.09	Pass
NVNT	ax80	5530	Sum	21.464	0.07	21.534	22.09	Pass
NVNT	ax80	5610	Ant1	18.56	0.07	18.63	22.09	Pass
NVNT	ax80	5610	Ant2	17.8	0.07	17.87	22.09	Pass
NVNT	ax80	5610	Sum	21.207	0.07	21.277	22.09	Pass
NVNT	n20	5500	Ant1	15.54	0.02	15.56	22.09	Pass
NVNT	n20	5500	Ant2	15.88	0.02	15.9	22.09	Pass
NVNT	n20	5500	Sum	18.724	0.02	18.744	22.09	Pass
NVNT	n20	5600	Ant1	15.72	0.02	15.74	22.09	Pass
NVNT	n20	5600	Ant2	15.71	0.02	15.73	22.09	Pass
NVNT	n20	5600	Sum	18.725	0.02	18.745	22.09	Pass
NVNT	n20	5700	Ant1	15.96	0.02	15.98	22.09	Pass
NVNT	n20	5700	Ant2	15.43	0.02	15.45	22.09	Pass
NVNT	n20	5700	Sum	18.713	0.02	18.733	22.09	Pass
NVNT	n40	5510	Ant1	17.21	0.04	17.25	22.09	Pass
NVNT	n40	5510	Ant2	16.65	0.04	16.69	22.09	Pass
NVNT	n40	5510	Sum	19.949	0.04	19.989	22.09	Pass
NVNT	n40	5590	Ant1	16.91	0.04	16.95	22.09	Pass
NVNT	n40	5590	Ant2	16.39	0.04	16.43	22.09	Pass
NVNT	n40	5590	Sum	19.668	0.04	19.708	22.09	Pass
NVNT	n40	5670	Ant1	17	0.04	17.04	22.09	Pass
NVNT	n40	5670	Ant2	16.24	0.04	16.28	22.09	Pass
NVNT	n40	5670	Sum	19.647	0.04	19.687	22.09	Pass

Note: The limits need reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

For MIMO mode: ant gain is $4.9+10\log_{10}(2)=4.9+3.01=7.91$ dBi, the limit is $24-(7.91-6)=22.09$ dbm.

E.I.R.P Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Gain (dB)	Max E.I.R.P (dBm)	TPC Limit (dBm)	Verdict
NVNT	a	5500	Ant1	19.78	0.02	4.9	24.7	30	Pass
NVNT	a	5600	Ant1	19.43	0.02	4.9	24.35	30	Pass
NVNT	a	5700	Ant1	19.43	0.02	4.9	24.35	30	Pass
NVNT	a	5500	Ant2	19.42	0.02	4.9	24.34	30	Pass
NVNT	a	5600	Ant2	19.69	0.02	4.9	24.61	30	Pass
NVNT	a	5700	Ant2	19.43	0.02	4.9	24.35	30	Pass
NVNT	ac160	5570	Ant1	18.45	0.14	7.91	26.5	30	Pass
NVNT	ac160	5570	Ant2	17.5	0.14	7.91	25.55	30	Pass
NVNT	ac160	5570	Sum	21.011	0.14	7.91	29.061	30	Pass
NVNT	ac20	5500	Ant1	15.53	0.02	7.91	23.46	30	Pass
NVNT	ac20	5500	Ant2	15.96	0.02	7.91	23.89	30	Pass
NVNT	ac20	5500	Sum	18.761	0.02	7.91	26.691	30	Pass
NVNT	ac20	5600	Ant1	15.7	0.02	7.91	23.63	30	Pass
NVNT	ac20	5600	Ant2	15.71	0.02	7.91	23.64	30	Pass
NVNT	ac20	5600	Sum	18.715	0.02	7.91	26.645	30	Pass
NVNT	ac20	5700	Ant1	15.96	0.02	7.91	23.89	30	Pass
NVNT	ac20	5700	Ant2	15.43	0.02	7.91	23.36	30	Pass
NVNT	ac20	5700	Sum	18.713	0.02	7.91	26.643	30	Pass
NVNT	ac40	5510	Ant1	17.12	0.04	7.91	25.07	30	Pass
NVNT	ac40	5510	Ant2	16.6	0.04	7.91	24.55	30	Pass
NVNT	ac40	5510	Sum	19.878	0.04	7.91	27.828	30	Pass
NVNT	ac40	5590	Ant1	16.89	0.04	7.91	24.84	30	Pass
NVNT	ac40	5590	Ant2	16.36	0.04	7.91	24.31	30	Pass
NVNT	ac40	5590	Sum	19.643	0.04	7.91	27.593	30	Pass
NVNT	ac40	5670	Ant1	16.98	0.04	7.91	24.93	30	Pass
NVNT	ac40	5670	Ant2	16.29	0.04	7.91	24.24	30	Pass
NVNT	ac40	5670	Sum	19.659	0.04	7.91	27.609	30	Pass
NVNT	ac80	5530	Ant1	18.82	0.08	7.91	26.81	30	Pass
NVNT	ac80	5530	Ant2	17.79	0.08	7.91	25.78	30	Pass
NVNT	ac80	5530	Sum	21.346	0.08	7.91	29.336	30	Pass
NVNT	ac80	5610	Ant1	18.43	0.08	7.91	26.42	30	Pass
NVNT	ac80	5610	Ant2	17.73	0.08	7.91	25.72	30	Pass
NVNT	ac80	5610	Sum	21.104	0.08	7.91	29.094	30	Pass
NVNT	ax160	5570	Ant1	18.47	0.12	7.91	26.5	30	Pass
NVNT	ax160	5570	Ant2	17.5	0.12	7.91	25.53	30	Pass
NVNT	ax160	5570	Sum	21.022	0.12	7.91	29.052	30	Pass
NVNT	ax20	5500	Ant1	15.54	0.02	7.91	23.47	30	Pass
NVNT	ax20	5500	Ant2	15.97	0.02	7.91	23.9	30	Pass
NVNT	ax20	5500	Sum	18.771	0.02	7.91	26.701	30	Pass

NVNT	ax20	5600	Ant1	15.72	0.02	7.91	23.65	30	Pass
NVNT	ax20	5600	Ant2	15.73	0.02	7.91	23.66	30	Pass
NVNT	ax20	5600	Sum	18.735	0.02	7.91	26.665	30	Pass
NVNT	ax20	5700	Ant1	16.05	0.02	7.91	23.98	30	Pass
NVNT	ax20	5700	Ant2	15.42	0.02	7.91	23.35	30	Pass
NVNT	ax20	5700	Sum	18.757	0.02	7.91	26.687	30	Pass
NVNT	ax40	5510	Ant1	17.3	0.04	7.91	25.25	30	Pass
NVNT	ax40	5510	Ant2	16.73	0.04	7.91	24.68	30	Pass
NVNT	ax40	5510	Sum	20.035	0.04	7.91	27.985	30	Pass
NVNT	ax40	5590	Ant1	17.04	0.04	7.91	24.99	30	Pass
NVNT	ax40	5590	Ant2	16.41	0.04	7.91	24.36	30	Pass
NVNT	ax40	5590	Sum	19.747	0.04	7.91	27.697	30	Pass
NVNT	ax40	5670	Ant1	17.12	0.04	7.91	25.07	30	Pass
NVNT	ax40	5670	Ant2	16.32	0.04	7.91	24.27	30	Pass
NVNT	ax40	5670	Sum	19.749	0.04	7.91	27.699	30	Pass
NVNT	ax80	5530	Ant1	18.96	0.07	7.91	26.94	30	Pass
NVNT	ax80	5530	Ant2	17.88	0.07	7.91	25.86	30	Pass
NVNT	ax80	5530	Sum	21.464	0.07	7.91	29.444	30	Pass
NVNT	ax80	5610	Ant1	18.56	0.07	7.91	26.54	30	Pass
NVNT	ax80	5610	Ant2	17.8	0.07	7.91	25.78	30	Pass
NVNT	ax80	5610	Sum	21.207	0.07	7.91	29.187	30	Pass
NVNT	n20	5500	Ant1	15.54	0.02	7.91	23.47	30	Pass
NVNT	n20	5500	Ant2	15.88	0.02	7.91	23.81	30	Pass
NVNT	n20	5500	Sum	18.724	0.02	7.91	26.654	30	Pass
NVNT	n20	5600	Ant1	15.72	0.02	7.91	23.65	30	Pass
NVNT	n20	5600	Ant2	15.71	0.02	7.91	23.64	30	Pass
NVNT	n20	5600	Sum	18.725	0.02	7.91	26.655	30	Pass
NVNT	n20	5700	Ant1	15.96	0.02	7.91	23.89	30	Pass
NVNT	n20	5700	Ant2	15.43	0.02	7.91	23.36	30	Pass
NVNT	n20	5700	Sum	18.713	0.02	7.91	26.643	30	Pass
NVNT	n40	5510	Ant1	17.21	0.04	7.91	25.16	30	Pass
NVNT	n40	5510	Ant2	16.65	0.04	7.91	24.6	30	Pass
NVNT	n40	5510	Sum	19.949	0.04	7.91	27.899	30	Pass
NVNT	n40	5590	Ant1	16.91	0.04	7.91	24.86	30	Pass
NVNT	n40	5590	Ant2	16.39	0.04	7.91	24.34	30	Pass
NVNT	n40	5590	Sum	19.668	0.04	7.91	27.618	30	Pass
NVNT	n40	5670	Ant1	17	0.04	7.91	24.95	30	Pass
NVNT	n40	5670	Ant2	16.24	0.04	7.91	24.19	30	Pass
NVNT	n40	5670	Sum	19.647	0.04	7.91	27.597	30	Pass

Note: For MIMO mode: ant gain is $4.9+10*\log_{10}(2)=4.9+3.01=7.91$ dBi,

Output Power TPC Low

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Gain (dB)	Max E.I.R.P (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	13.81	0.02	4.9	18.73	24	Pass
NVNT	a	5600	Ant1	13.29	0.02	4.9	18.21	24	Pass
NVNT	a	5700	Ant1	13.75	0.02	4.9	18.67	24	Pass
NVNT	a	5500	Ant2	13.42	0.02	4.9	18.34	24	Pass
NVNT	a	5600	Ant2	13.32	0.02	4.9	18.24	24	Pass
NVNT	a	5700	Ant2	13.48	0.02	4.9	18.4	24	Pass
NVNT	ac160	5570	Ant1	12.83	0.14	7.91	20.88	24	Pass
NVNT	ac160	5570	Ant2	11.48	0.14	7.91	19.53	24	Pass
NVNT	ac160	5570	Sum	15.26	0.14	7.91	23.31	24	Pass
NVNT	ac20	5500	Ant1	9.52	0.02	7.91	17.45	24	Pass
NVNT	ac20	5500	Ant2	9.96	0.02	7.91	17.89	24	Pass
NVNT	ac20	5500	Sum	13.18	0.02	7.91	21.11	24	Pass
NVNT	ac20	5600	Ant1	9.95	0.02	7.91	17.88	24	Pass
NVNT	ac20	5600	Ant2	9.23	0.02	7.91	17.16	24	Pass
NVNT	ac20	5600	Sum	13.02	0.02	7.91	20.95	24	Pass
NVNT	ac20	5700	Ant1	10.08	0.02	7.91	18.01	24	Pass
NVNT	ac20	5700	Ant2	9.3	0.02	7.91	17.23	24	Pass
NVNT	ac20	5700	Sum	13.2	0.02	7.91	21.13	24	Pass
NVNT	ac40	5510	Ant1	11.58	0.04	7.91	19.53	24	Pass
NVNT	ac40	5510	Ant2	10.72	0.04	7.91	18.67	24	Pass
NVNT	ac40	5510	Sum	13.49	0.04	7.91	21.44	24	Pass
NVNT	ac40	5590	Ant1	11.3	0.04	7.91	19.25	24	Pass
NVNT	ac40	5590	Ant2	10.61	0.04	7.91	18.56	24	Pass
NVNT	ac40	5590	Sum	13.72	0.04	7.91	21.67	24	Pass
NVNT	ac40	5670	Ant1	11.29	0.04	7.91	19.24	24	Pass
NVNT	ac40	5670	Ant2	10.29	0.04	7.91	18.24	24	Pass
NVNT	ac40	5670	Sum	13.82	0.04	7.91	21.77	24	Pass
NVNT	ac80	5530	Ant1	12.94	0.08	7.91	20.93	24	Pass
NVNT	ac80	5530	Ant2	11.64	0.08	7.91	19.63	24	Pass
NVNT	ac80	5530	Sum	14.98	0.08	7.91	22.97	24	Pass
NVNT	ac80	5610	Ant1	12.07	0.08	7.91	20.06	24	Pass
NVNT	ac80	5610	Ant2	11.84	0.08	7.91	19.83	24	Pass
NVNT	ac80	5610	Sum	14.88	0.08	7.91	22.87	24	Pass
NVNT	ax160	5570	Ant1	12.22	0.12	7.91	20.25	24	Pass
NVNT	ax160	5570	Ant2	11.82	0.12	7.91	19.85	24	Pass
NVNT	ax160	5570	Sum	15.18	0.12	7.91	23.21	24	Pass
NVNT	ax20	5500	Ant1	9.12	0.02	7.91	17.05	24	Pass
NVNT	ax20	5500	Ant2	10.25	0.02	7.91	18.18	24	Pass
NVNT	ax20	5500	Sum	13.07	0.02	7.91	21	24	Pass

NVNT	ax20	5600	Ant1	9.8	0.02	7.91	17.73	24	Pass
NVNT	ax20	5600	Ant2	9.46	0.02	7.91	17.39	24	Pass
NVNT	ax20	5600	Sum	13.06	0.02	7.91	20.99	24	Pass
NVNT	ax20	5700	Ant1	9.77	0.02	7.91	17.7	24	Pass
NVNT	ax20	5700	Ant2	9.3	0.02	7.91	17.23	24	Pass
NVNT	ax20	5700	Sum	12.26	0.02	7.91	20.19	24	Pass
NVNT	ax40	5510	Ant1	11.17	0.04	7.91	19.12	24	Pass
NVNT	ax40	5510	Ant2	10.51	0.04	7.91	18.46	24	Pass
NVNT	ax40	5510	Sum	14.32	0.04	7.91	22.27	24	Pass
NVNT	ax40	5590	Ant1	11.03	0.04	7.91	18.98	24	Pass
NVNT	ax40	5590	Ant2	10.05	0.04	7.91	18	24	Pass
NVNT	ax40	5590	Sum	14.12	0.04	7.91	22.07	24	Pass
NVNT	ax40	5670	Ant1	10.83	0.04	7.91	18.78	24	Pass
NVNT	ax40	5670	Ant2	10.13	0.04	7.91	18.08	24	Pass
NVNT	ax40	5670	Sum	14.15	0.04	7.91	22.1	24	Pass
NVNT	ax80	5530	Ant1	12.89	0.07	7.91	20.87	24	Pass
NVNT	ax80	5530	Ant2	11.76	0.07	7.91	19.74	24	Pass
NVNT	ax80	5530	Sum	15.66	0.07	7.91	23.64	24	Pass
NVNT	ax80	5610	Ant1	12.79	0.07	7.91	20.77	24	Pass
NVNT	ax80	5610	Ant2	12.09	0.07	7.91	20.07	24	Pass
NVNT	ax80	5610	Sum	15.35	0.07	7.91	23.33	24	Pass
NVNT	n20	5500	Ant1	9.66	0.02	7.91	17.59	24	Pass
NVNT	n20	5500	Ant2	9.53	0.02	7.91	17.46	24	Pass
NVNT	n20	5500	Sum	12.44	0.02	7.91	20.37	24	Pass
NVNT	n20	5600	Ant1	9.95	0.02	7.91	17.88	24	Pass
NVNT	n20	5600	Ant2	9.61	0.02	7.91	17.54	24	Pass
NVNT	n20	5600	Sum	12.42	0.02	7.91	20.35	24	Pass
NVNT	n20	5700	Ant1	9.93	0.02	7.91	17.86	24	Pass
NVNT	n20	5700	Ant2	9.22	0.02	7.91	17.15	24	Pass
NVNT	n20	5700	Sum	12.62	0.02	7.91	20.55	24	Pass
NVNT	n40	5510	Ant1	11.59	0.04	7.91	19.54	24	Pass
NVNT	n40	5510	Ant2	10.23	0.04	7.91	18.18	24	Pass
NVNT	n40	5510	Sum	13.96	0.04	7.91	21.91	24	Pass
NVNT	n40	5590	Ant1	10.85	0.04	7.91	18.8	24	Pass
NVNT	n40	5590	Ant2	10.58	0.04	7.91	18.53	24	Pass
NVNT	n40	5590	Sum	13.6	0.04	7.91	21.55	24	Pass
NVNT	n40	5670	Ant1	10.74	0.04	7.91	18.69	24	Pass
NVNT	n40	5670	Ant2	10.48	0.04	7.91	18.43	24	Pass
NVNT	n40	5670	Sum	14.07	0.04	7.91	22.02	24	Pass

Note: For MIMO mode: ant gain is $4.9+10*\log_{10}(2)=4.9+3.01=7.91$ dBi,

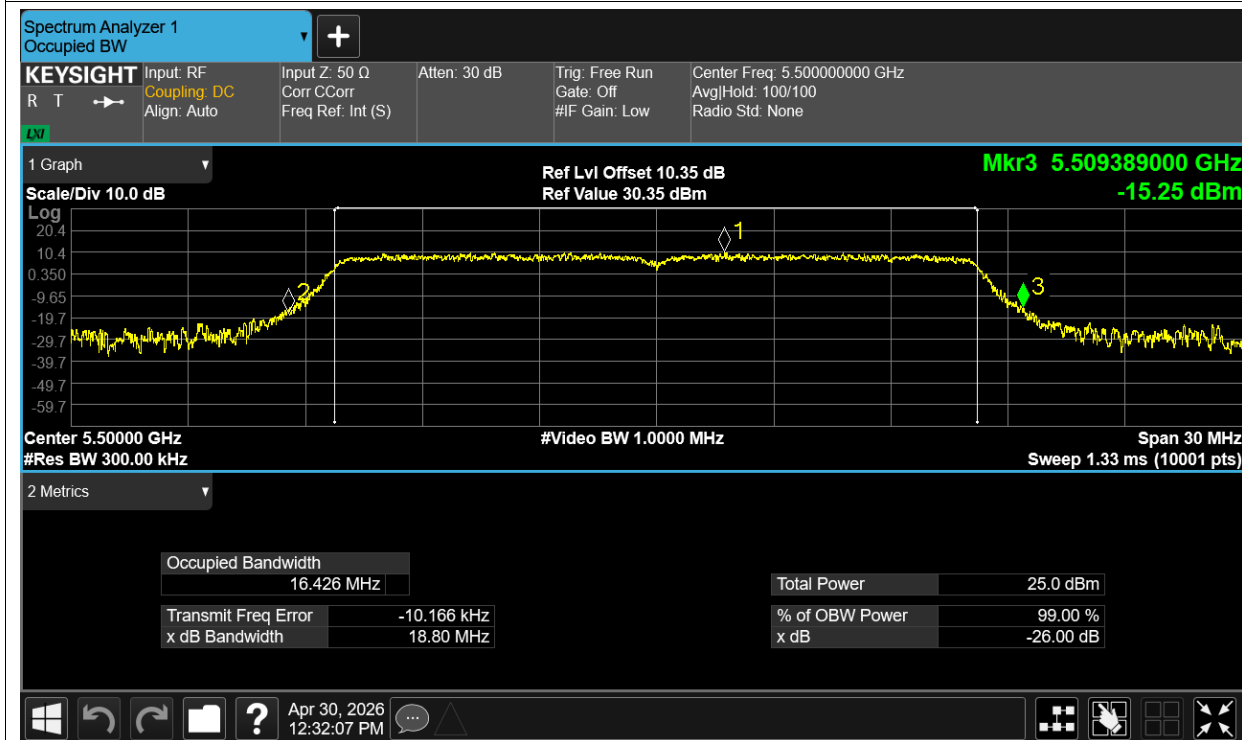
-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)
NVNT	a	5500	Ant1	18.798
NVNT	a	5600	Ant1	18.784
NVNT	a	5700	Ant1	18.832
NVNT	a	5500	Ant2	18.68
NVNT	a	5700	Ant2	18.757
NVNT	ac160	5570	Ant1	158.511
NVNT	ac160	5570	Ant2	158.129
NVNT	ac20	5500	Ant1	19.57
NVNT	ac20	5500	Ant2	19.456
NVNT	ac20	5600	Ant1	19.539
NVNT	ac20	5600	Ant2	19.475
NVNT	ac20	5700	Ant1	19.517
NVNT	ac20	5700	Ant2	19.532
NVNT	ac40	5510	Ant1	38.692
NVNT	ac40	5510	Ant2	38.587
NVNT	ac40	5590	Ant1	38.885
NVNT	ac40	5590	Ant2	38.545
NVNT	ac40	5670	Ant1	38.828
NVNT	ac40	5670	Ant2	38.684
NVNT	ac80	5530	Ant1	78.14
NVNT	ac80	5530	Ant2	78.043
NVNT	ac80	5610	Ant1	78.158
NVNT	ac80	5610	Ant2	78.306
NVNT	ax160	5570	Ant1	159.928
NVNT	ax160	5570	Ant2	159.332
NVNT	ax20	5500	Ant1	20.524
NVNT	ax20	5500	Ant2	20.532
NVNT	ax20	5600	Ant1	20.637
NVNT	ax20	5600	Ant2	20.435
NVNT	ax20	5700	Ant1	20.349
NVNT	ax20	5700	Ant2	20.406
NVNT	ax40	5510	Ant1	39.687
NVNT	ax40	5510	Ant2	40.026
NVNT	ax40	5590	Ant1	39.677
NVNT	ax40	5590	Ant2	39.775
NVNT	ax40	5670	Ant1	39.759
NVNT	ax40	5670	Ant2	39.732
NVNT	ax80	5530	Ant1	79.523
NVNT	ax80	5530	Ant2	79.563
NVNT	ax80	5610	Ant1	79.228
NVNT	ax80	5610	Ant2	79.6

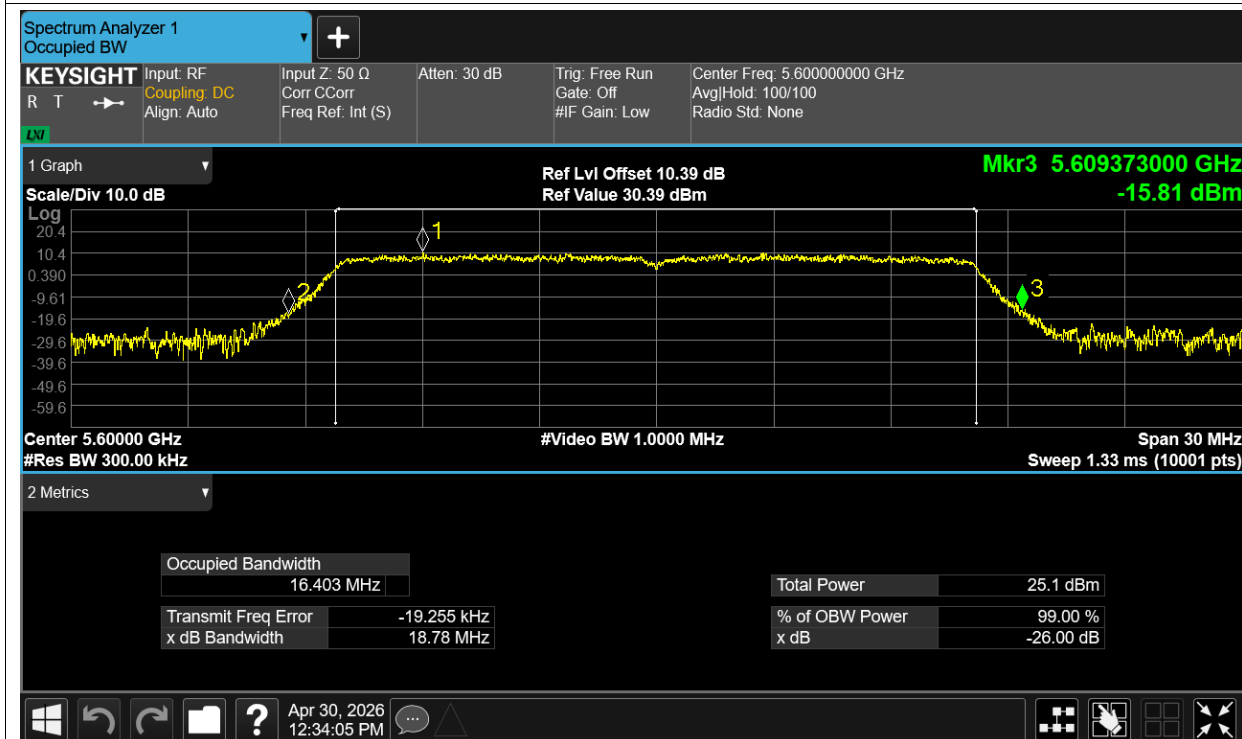
NVNT	n20	5500	Ant1	19.608
NVNT	n20	5500	Ant2	19.565
NVNT	n20	5600	Ant1	19.524
NVNT	n20	5600	Ant2	19.437
NVNT	n20	5700	Ant1	19.658
NVNT	n20	5700	Ant2	19.452
NVNT	n40	5510	Ant1	38.794
NVNT	n40	5510	Ant2	38.717
NVNT	n40	5590	Ant1	38.72
NVNT	n40	5590	Ant2	38.756
NVNT	n40	5670	Ant1	38.809
NVNT	n40	5670	Ant2	38.736

Test Graphs

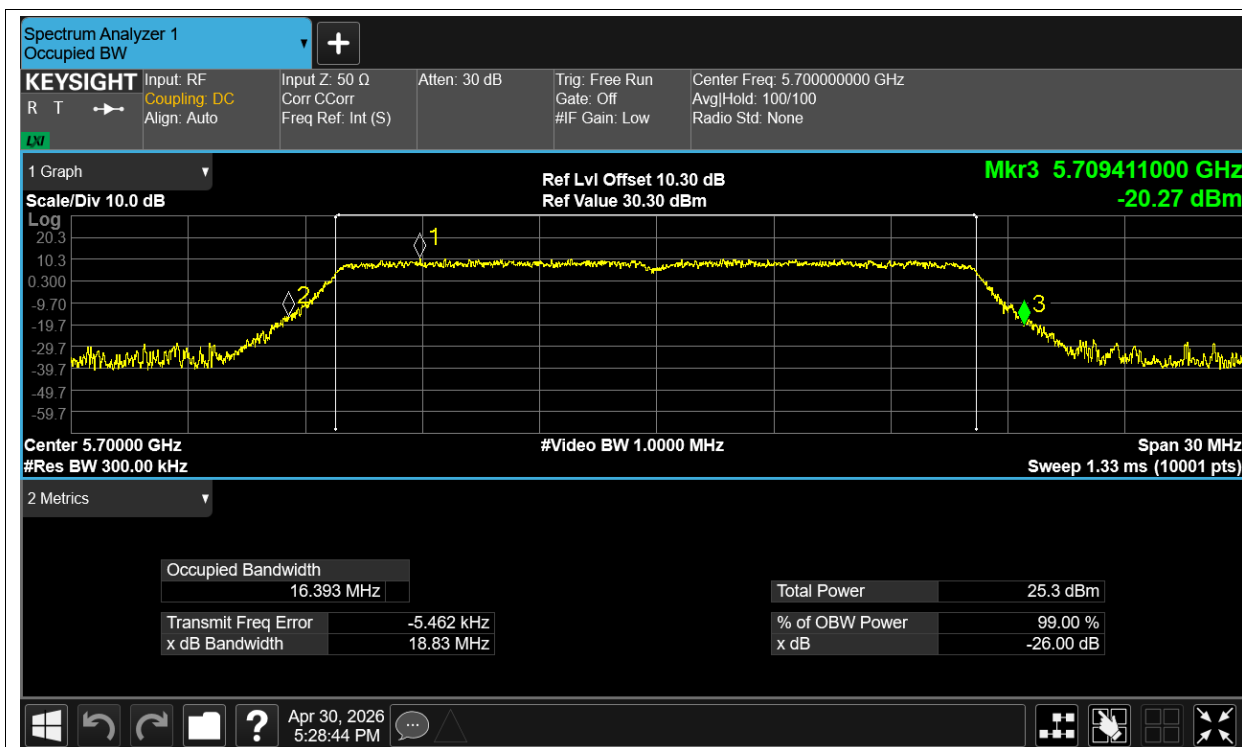
-26dB Bandwidth NVNT a 5500MHz Ant1



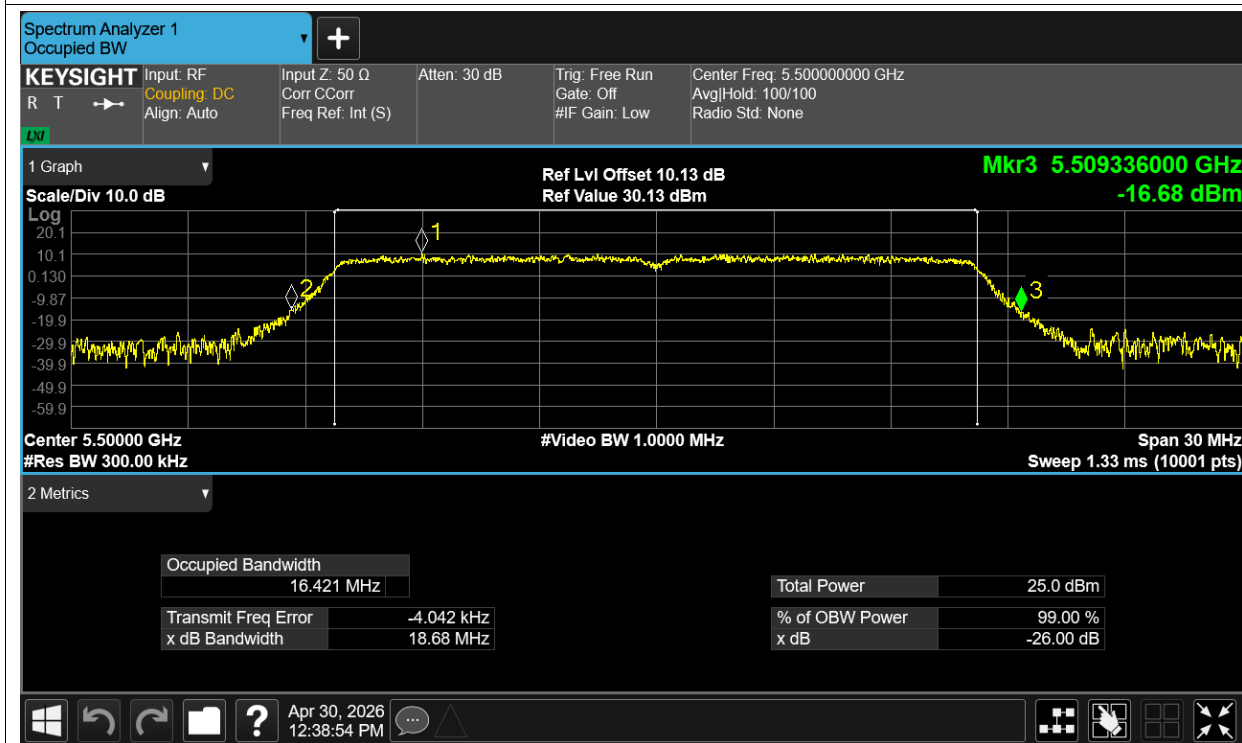
-26dB Bandwidth NVNT a 5600MHz Ant1



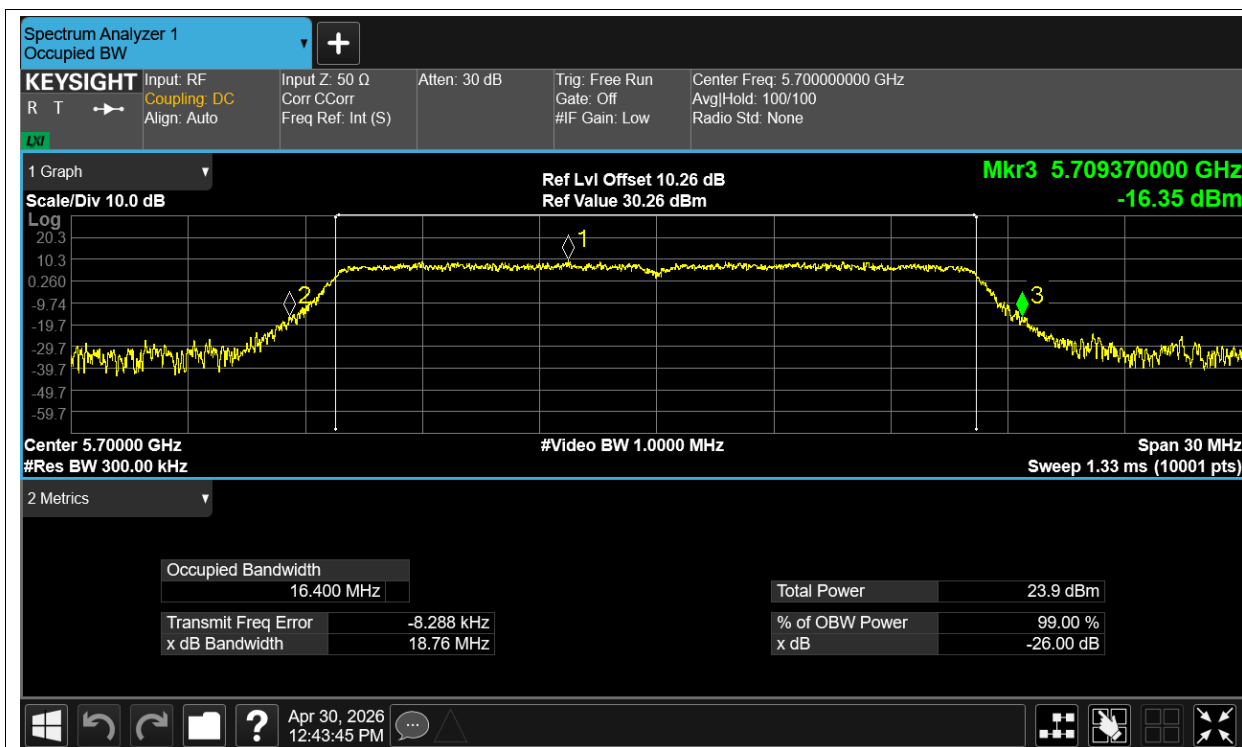
-26dB Bandwidth NVNT a 5700MHz Ant1



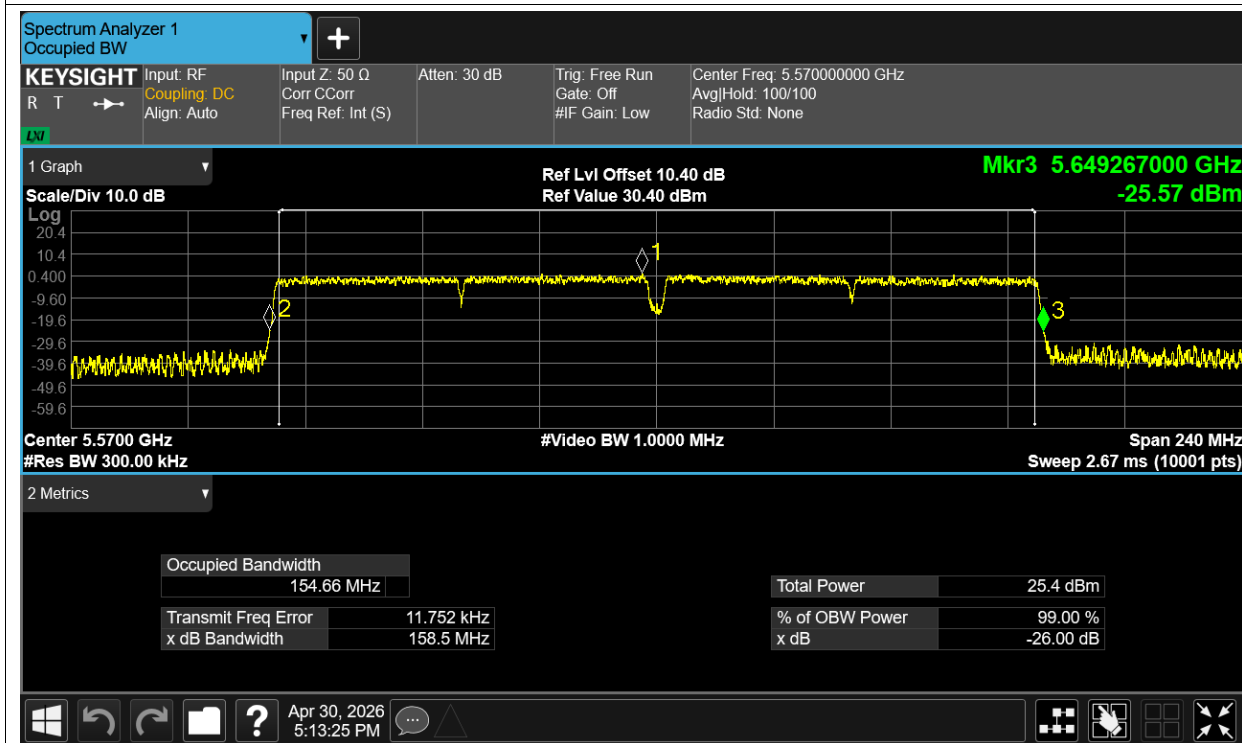
-26dB Bandwidth NVNT a 5500MHz Ant2



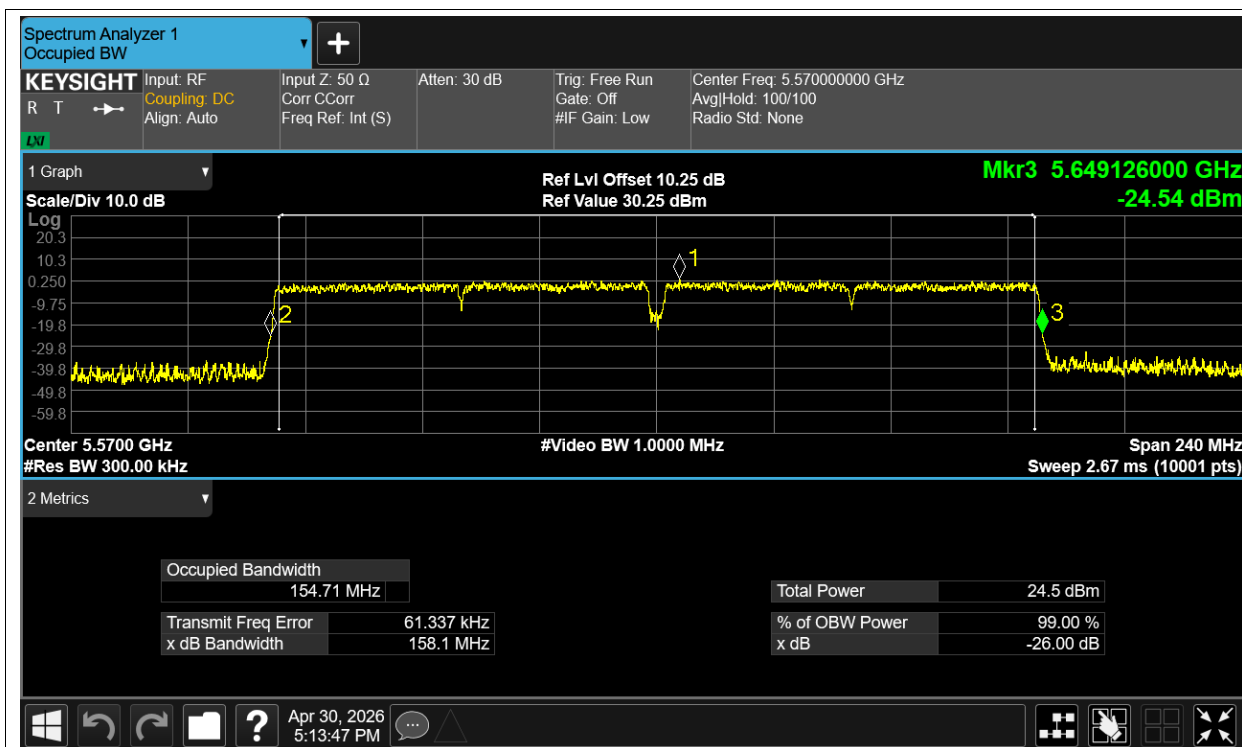
-26dB Bandwidth NVNT a 5700MHz Ant2



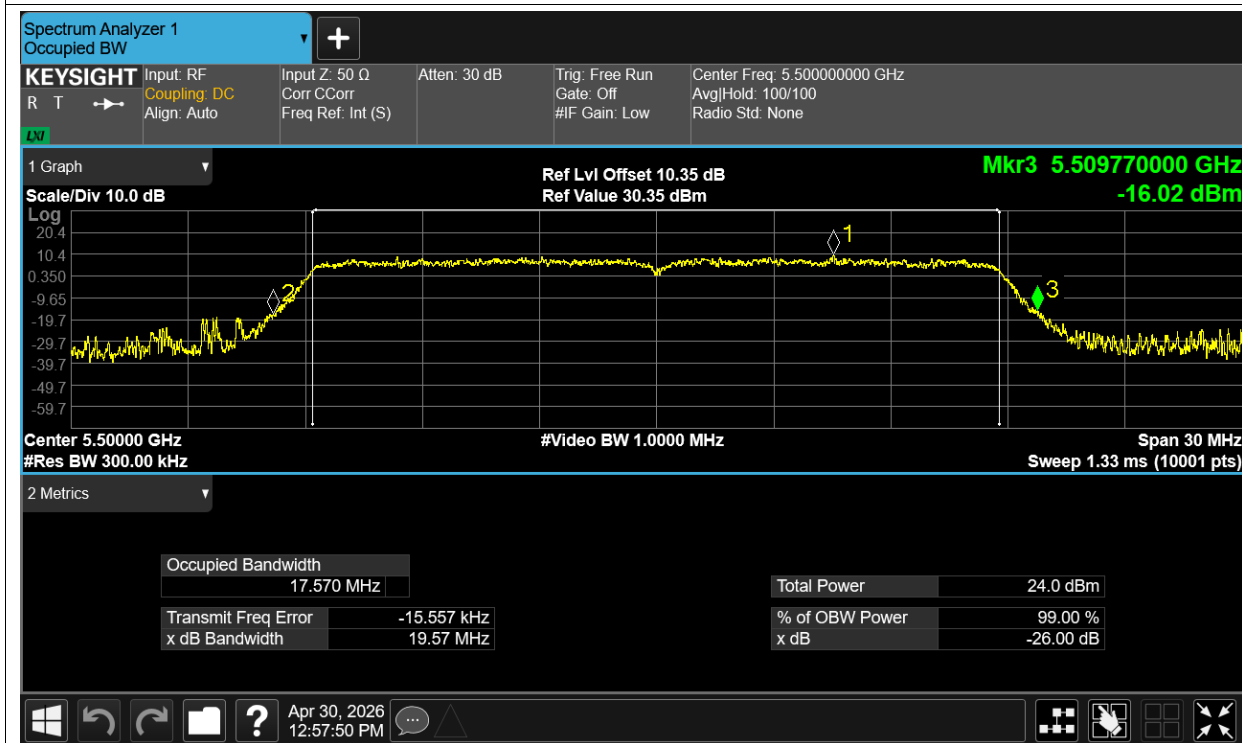
-26dB Bandwidth NVNT ac160 5570MHz Ant1



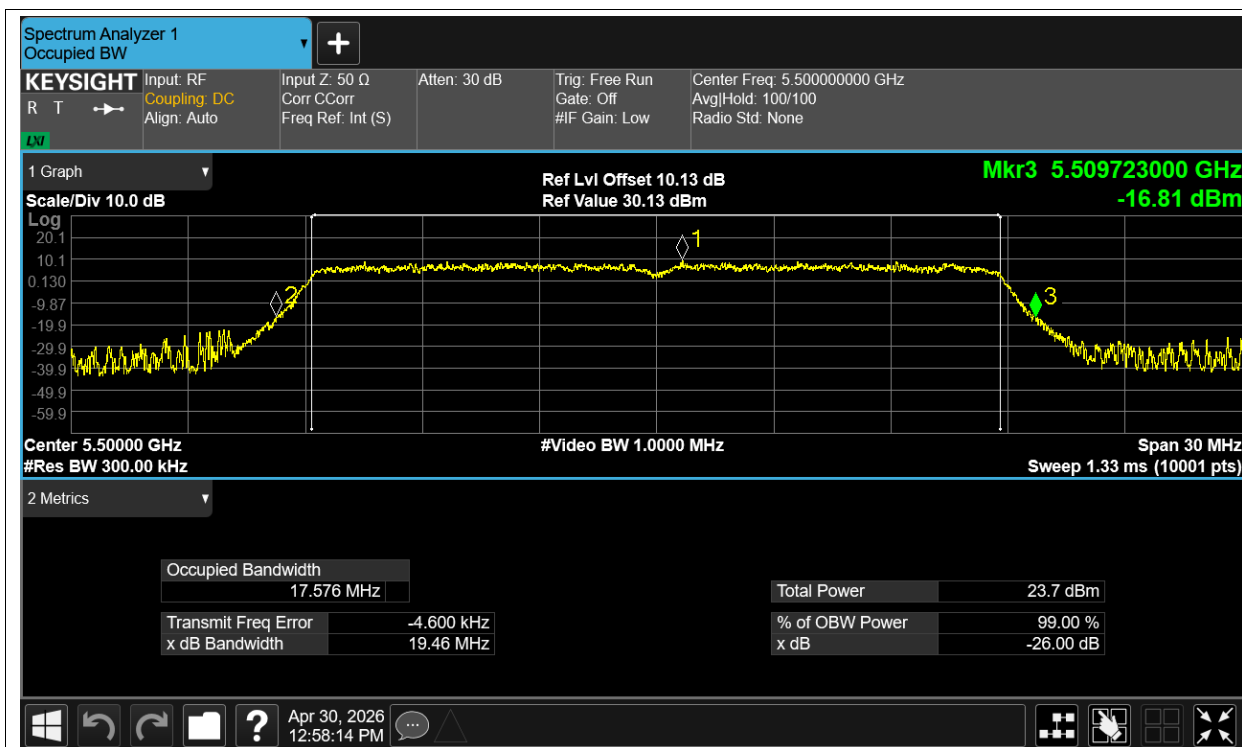
-26dB Bandwidth NVNT ac160 5570MHz Ant2



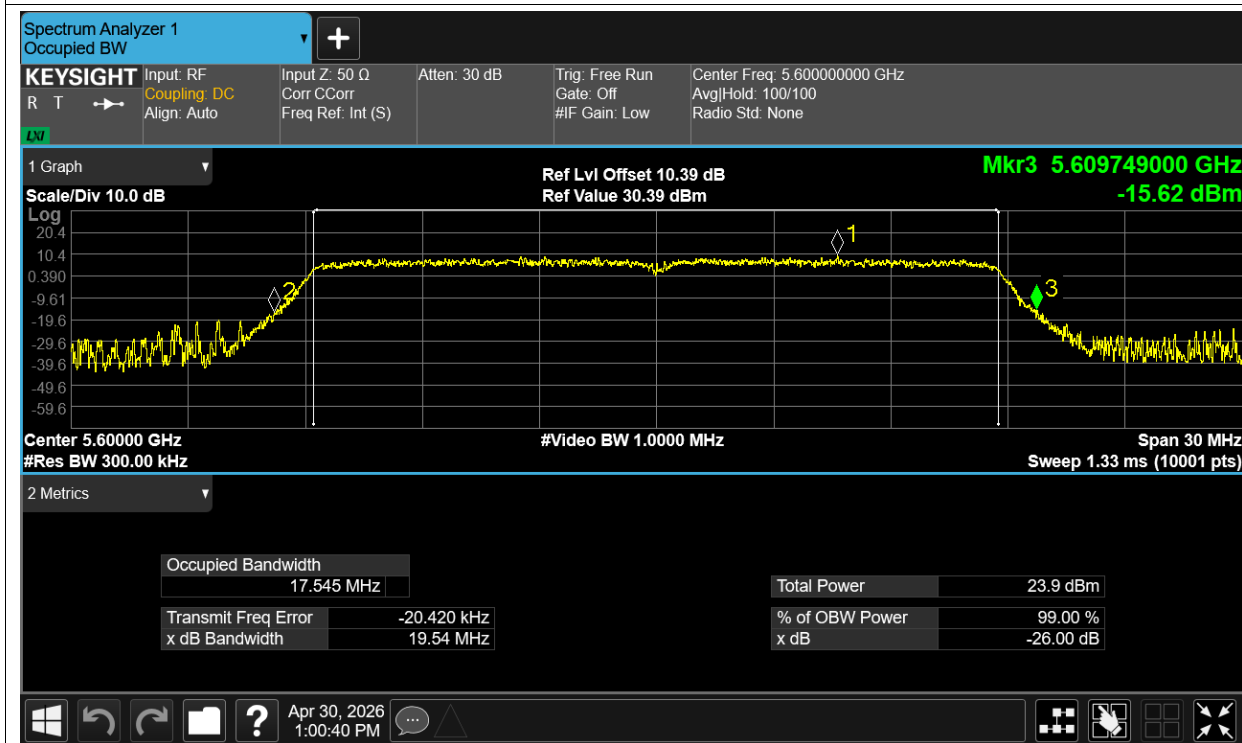
-26dB Bandwidth NVNT ac20 5500MHz Ant1



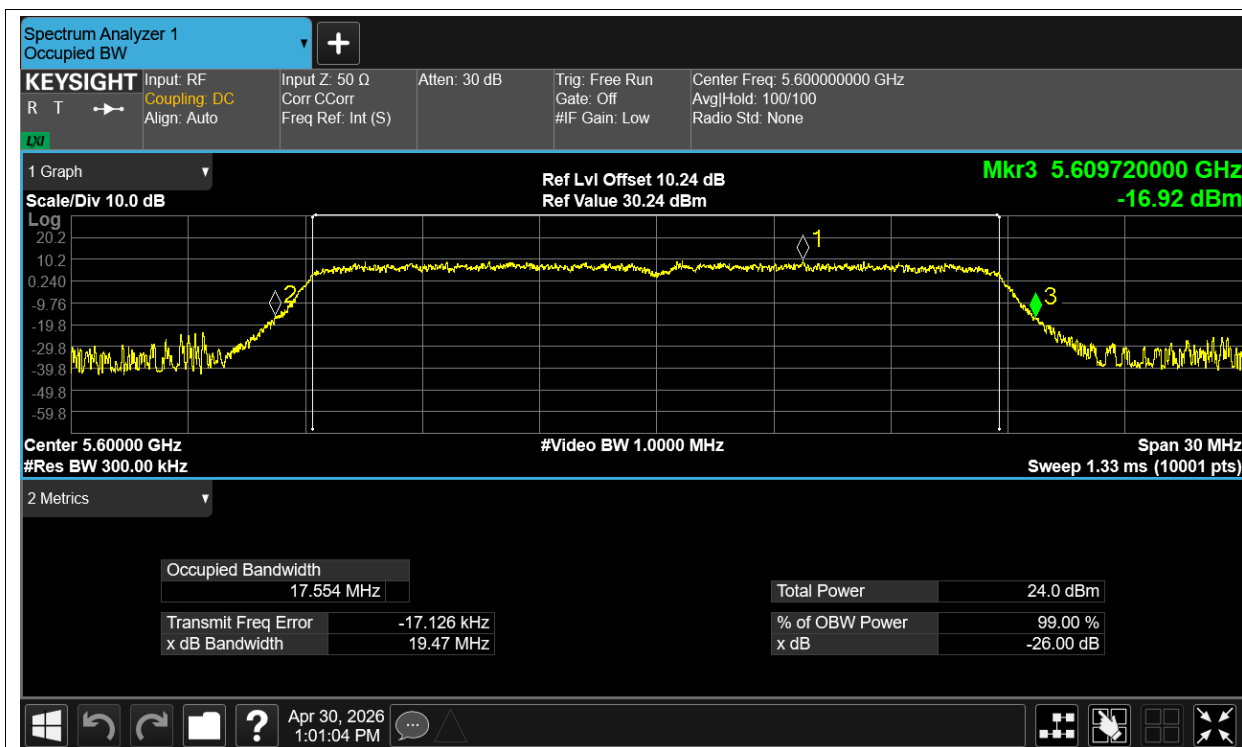
-26dB Bandwidth NVNT ac20 5500MHz Ant2



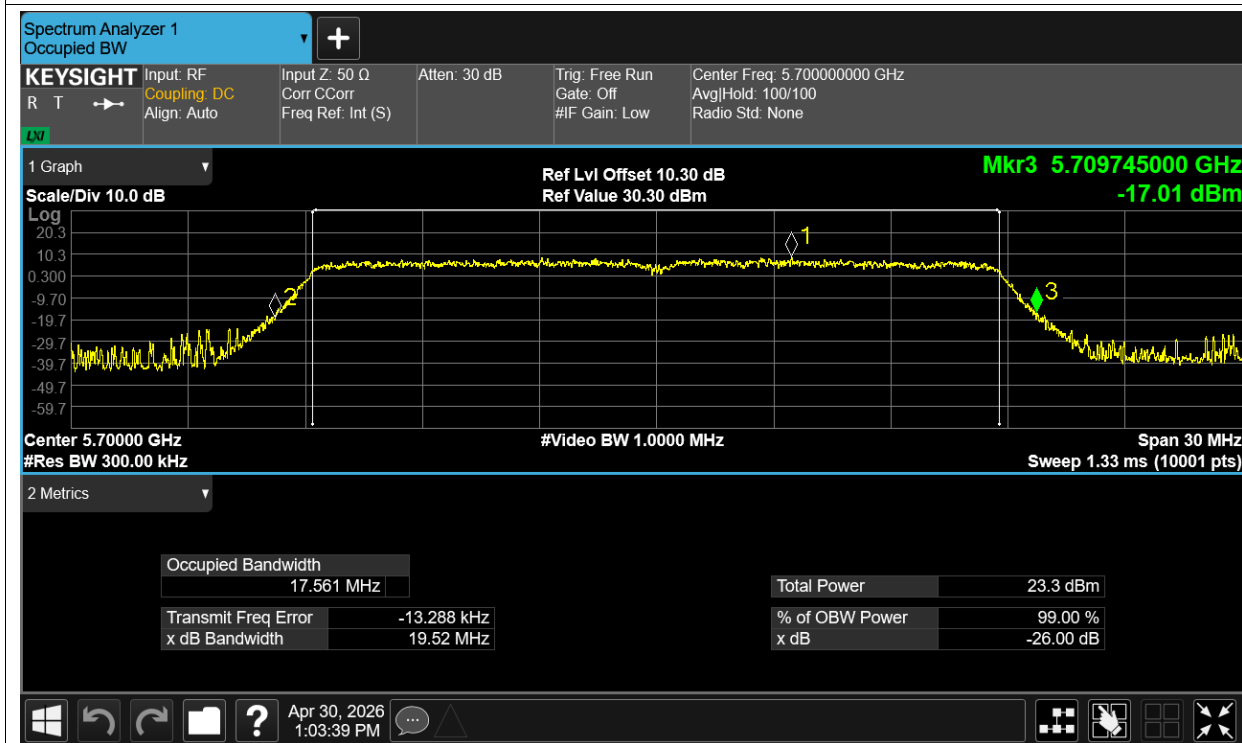
-26dB Bandwidth NVNT ac20 5600MHz Ant1



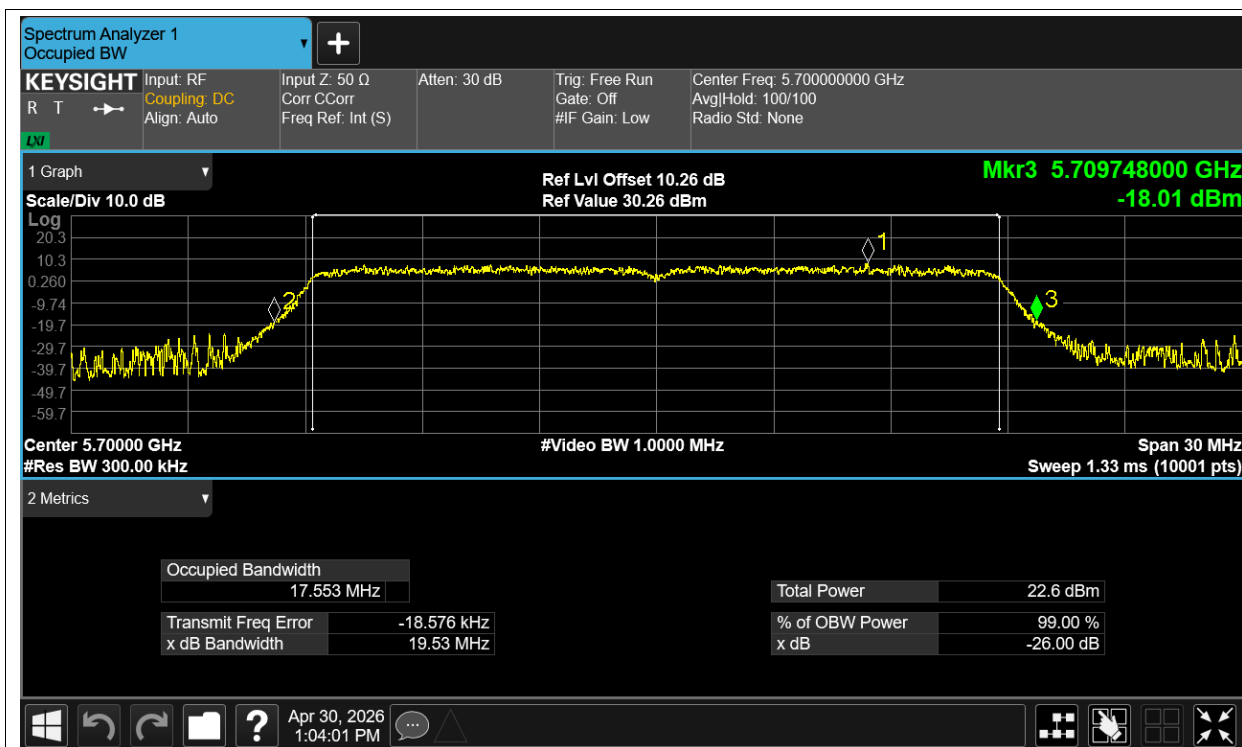
-26dB Bandwidth NVNT ac20 5600MHz Ant2



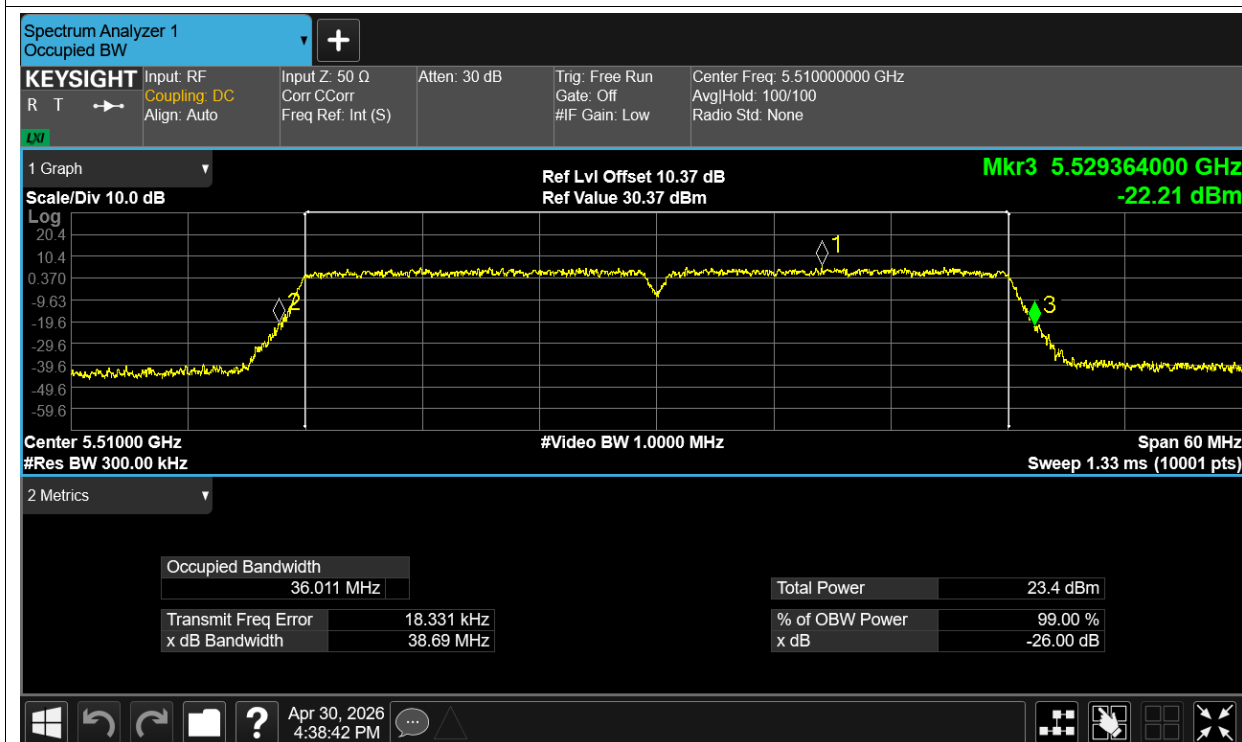
-26dB Bandwidth NVNT ac20 5700MHz Ant1



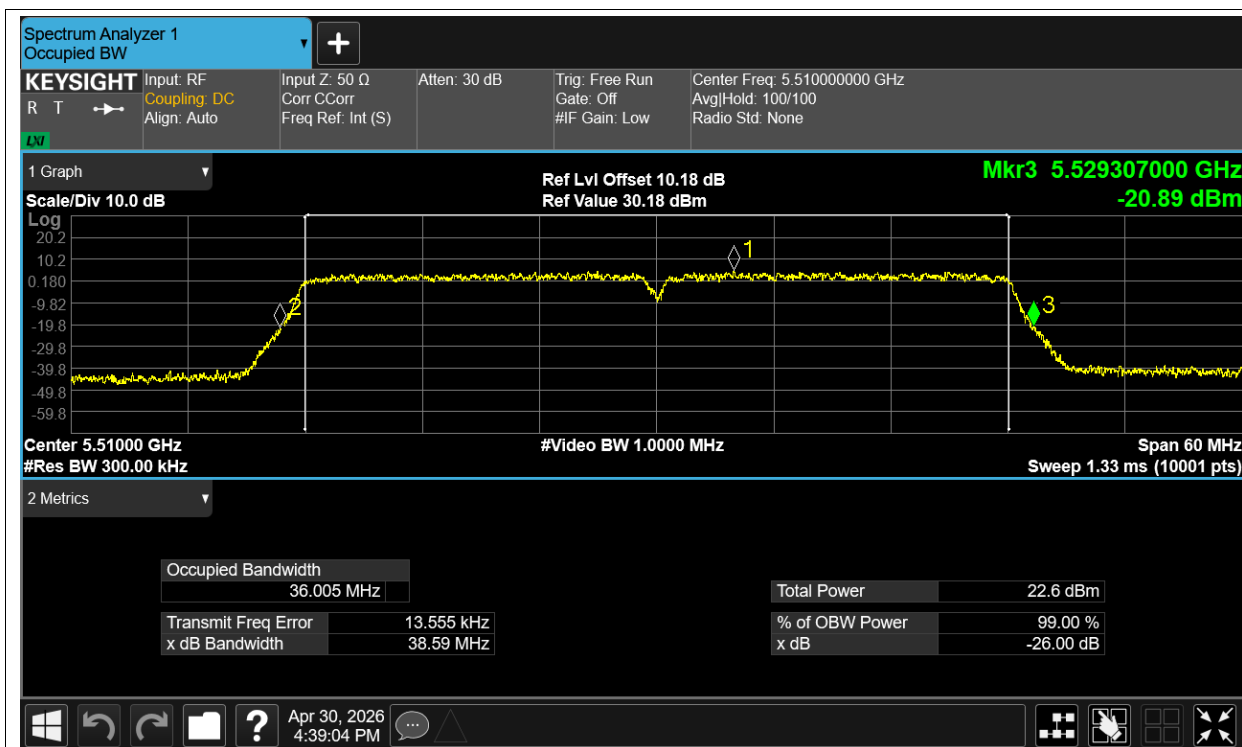
-26dB Bandwidth NVNT ac20 5700MHz Ant2



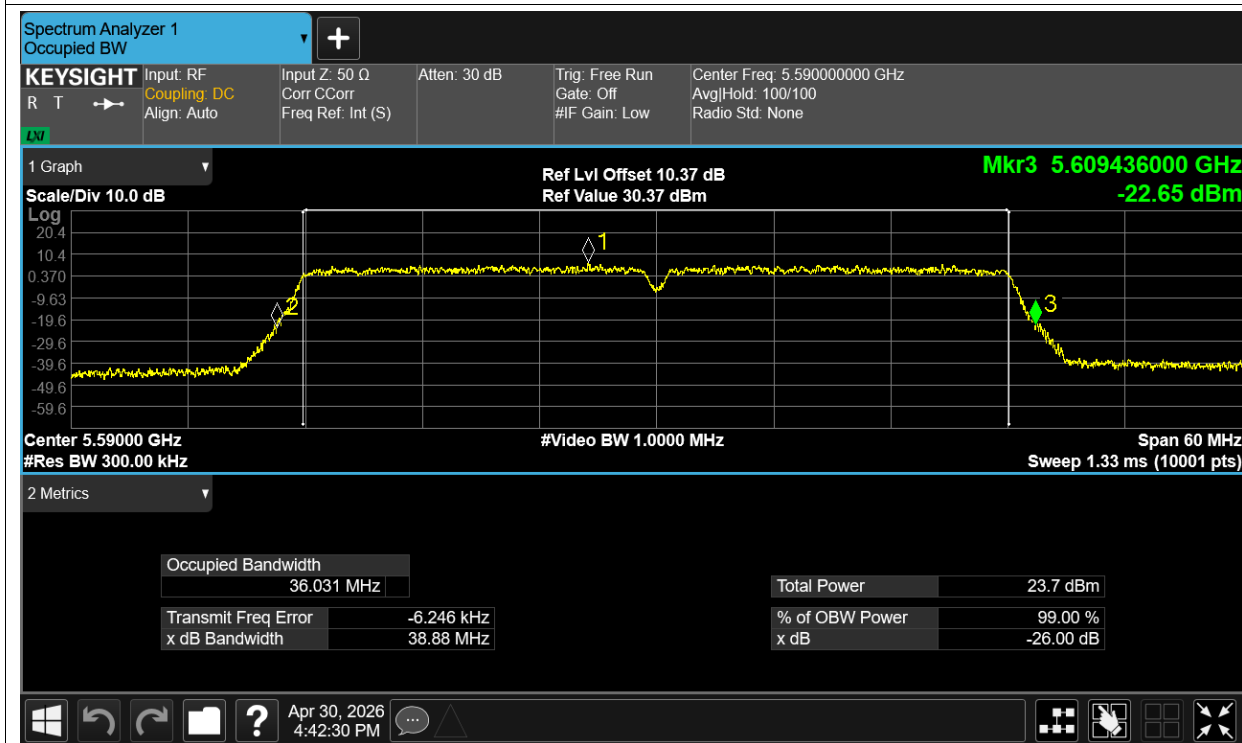
-26dB Bandwidth NVNT ac40 5510MHz Ant1



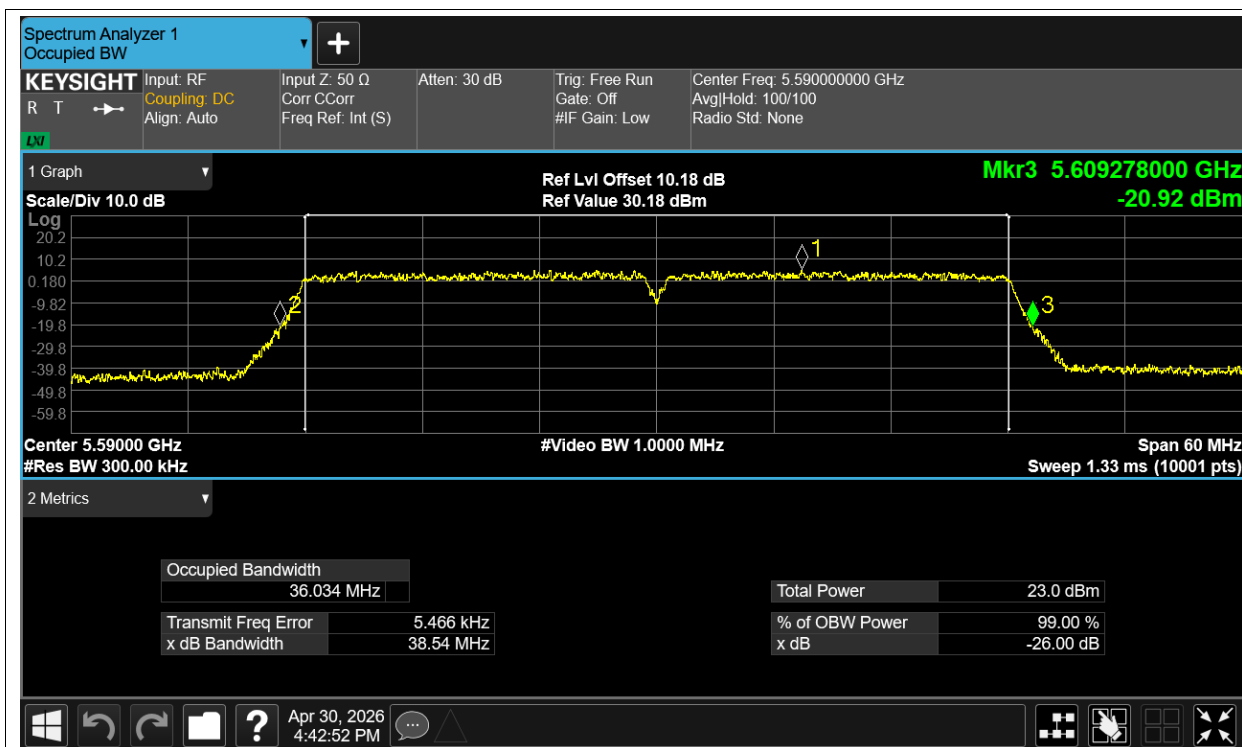
-26dB Bandwidth NVNT ac40 5510MHz Ant2



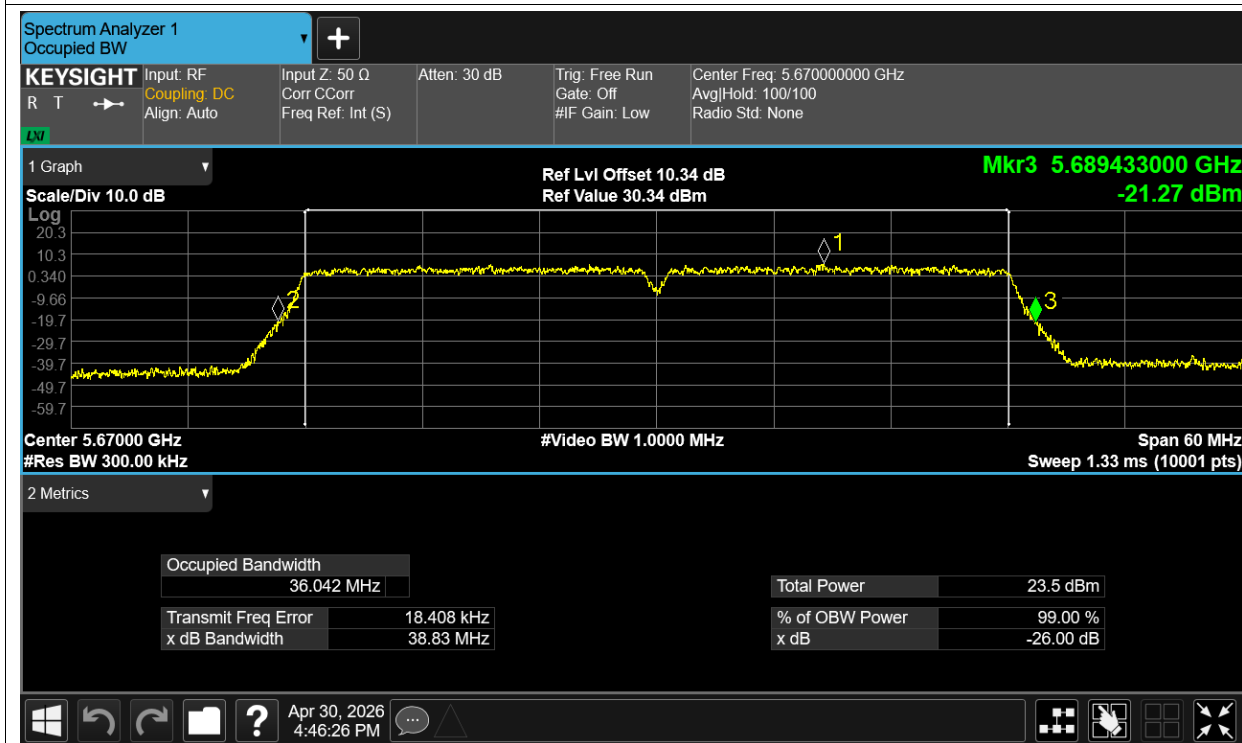
-26dB Bandwidth NVNT ac40 5590MHz Ant1



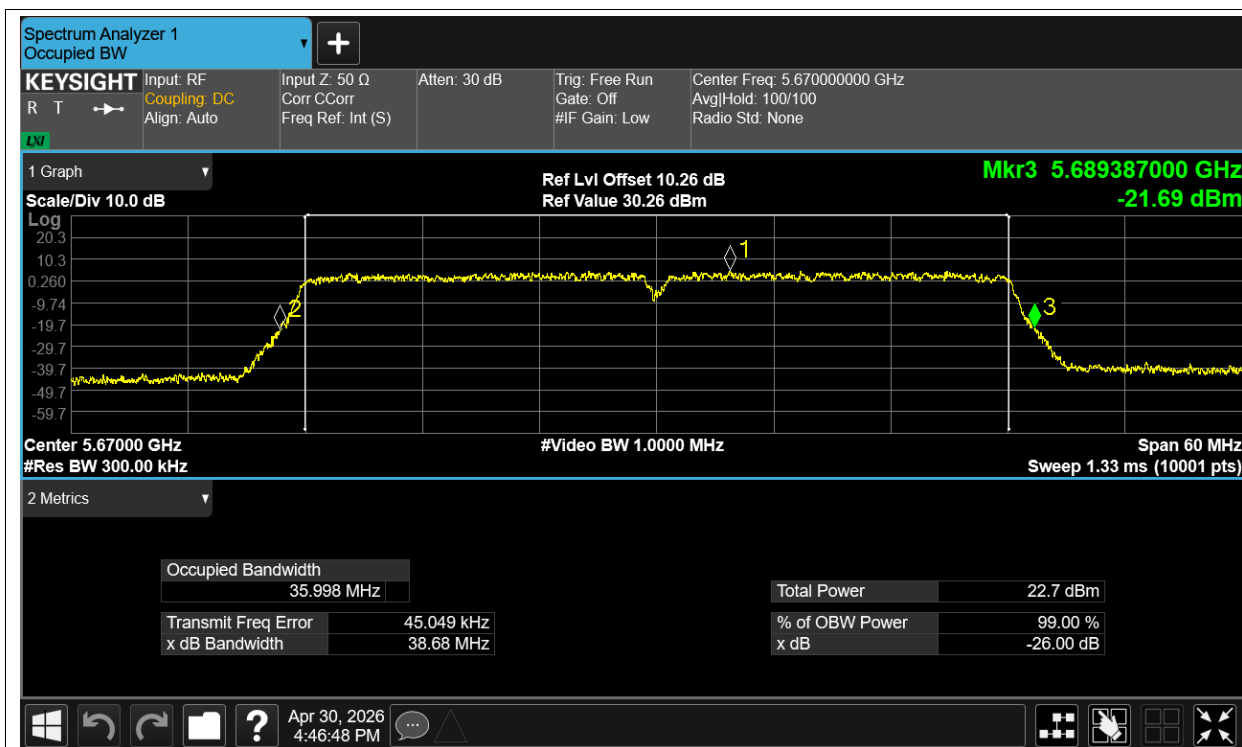
-26dB Bandwidth NVNT ac40 5590MHz Ant2



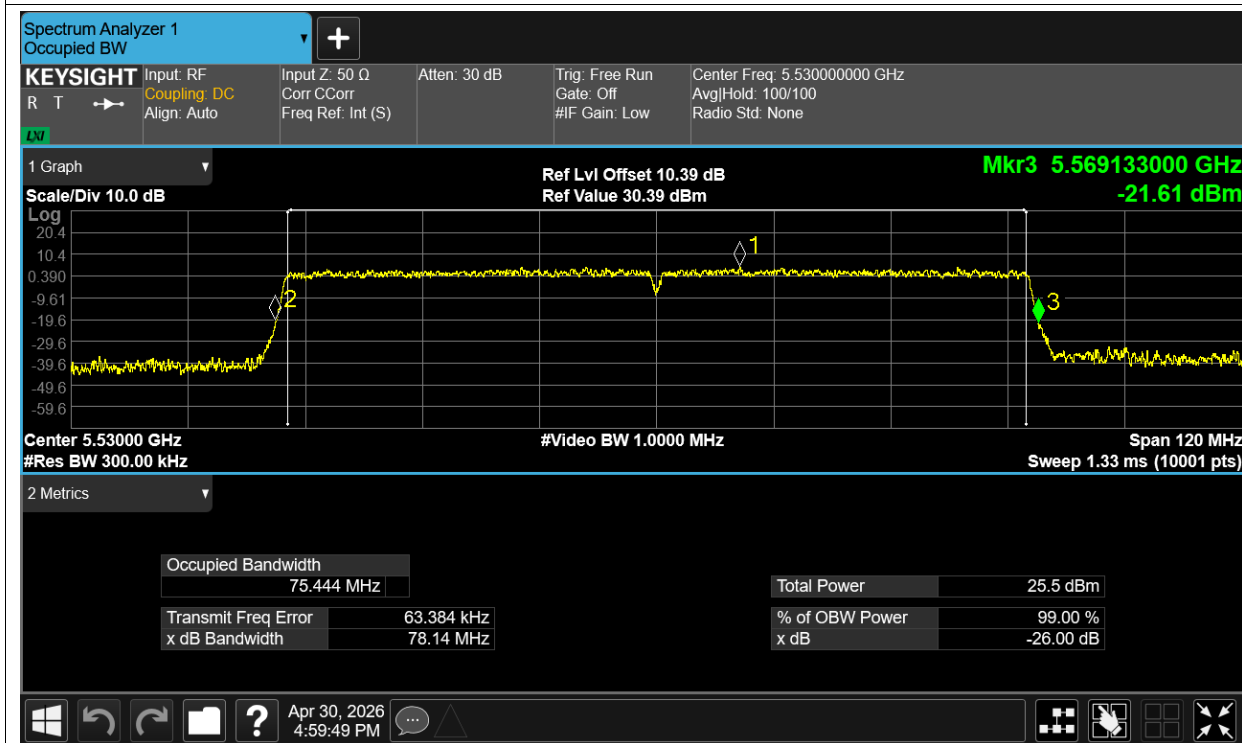
-26dB Bandwidth NVNT ac40 5670MHz Ant1



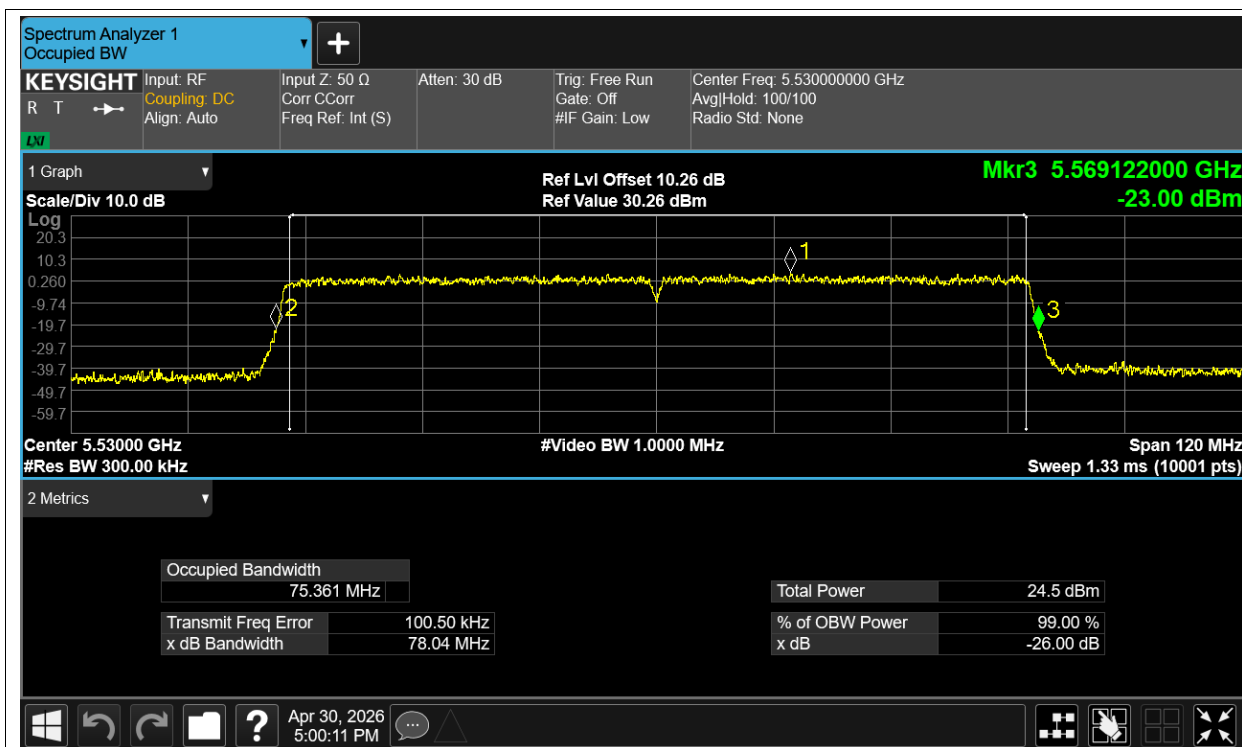
-26dB Bandwidth NVNT ac40 5670MHz Ant2



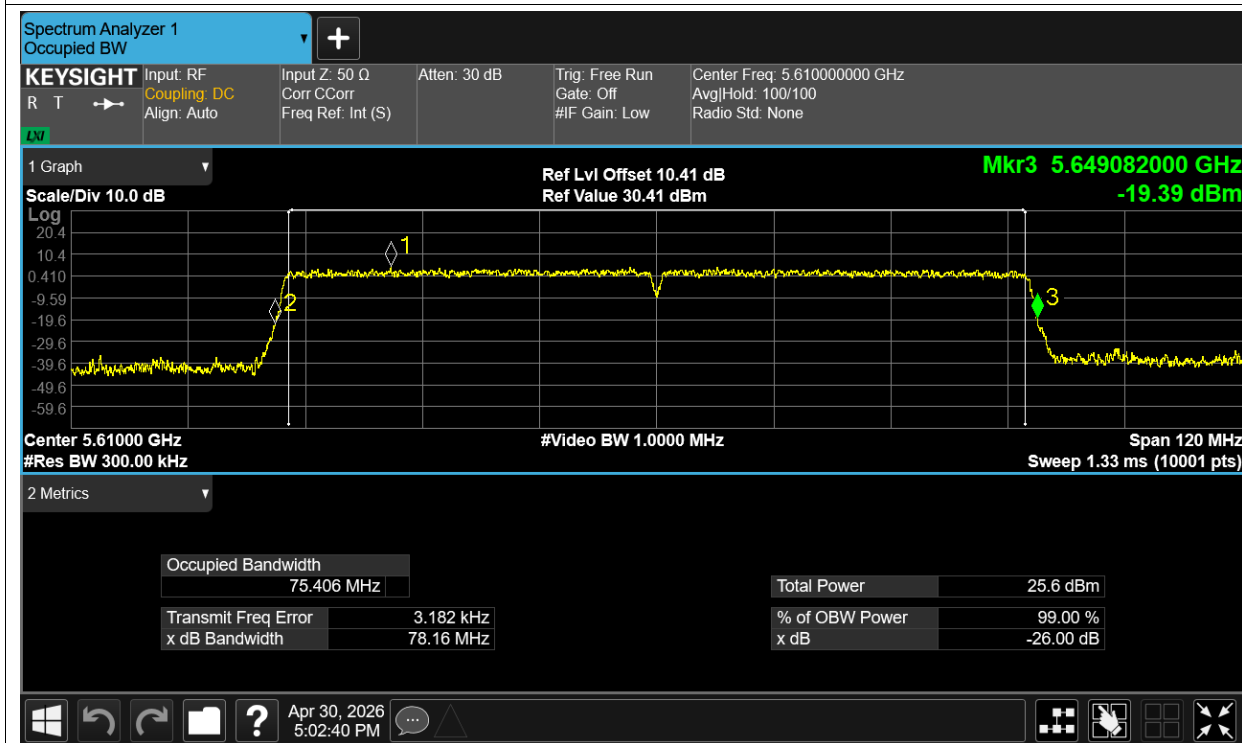
-26dB Bandwidth NVNT ac80 5530MHz Ant1



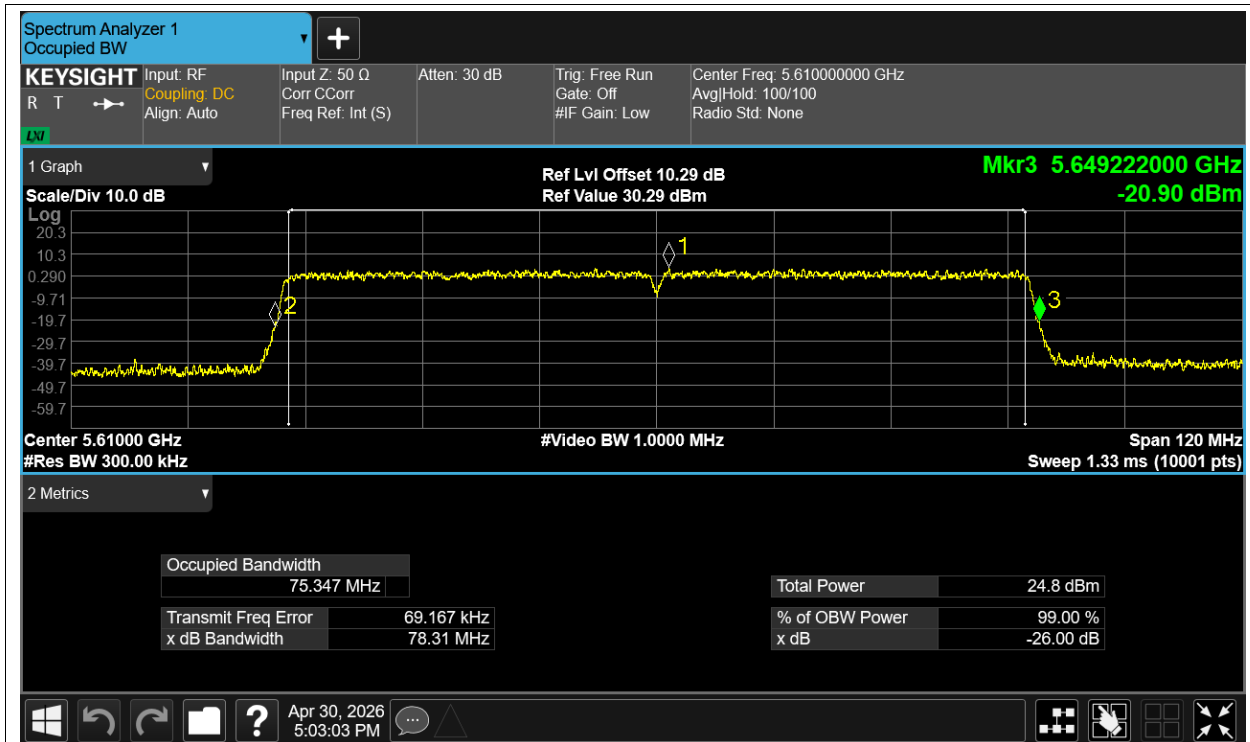
-26dB Bandwidth NVNT ac80 5530MHz Ant2



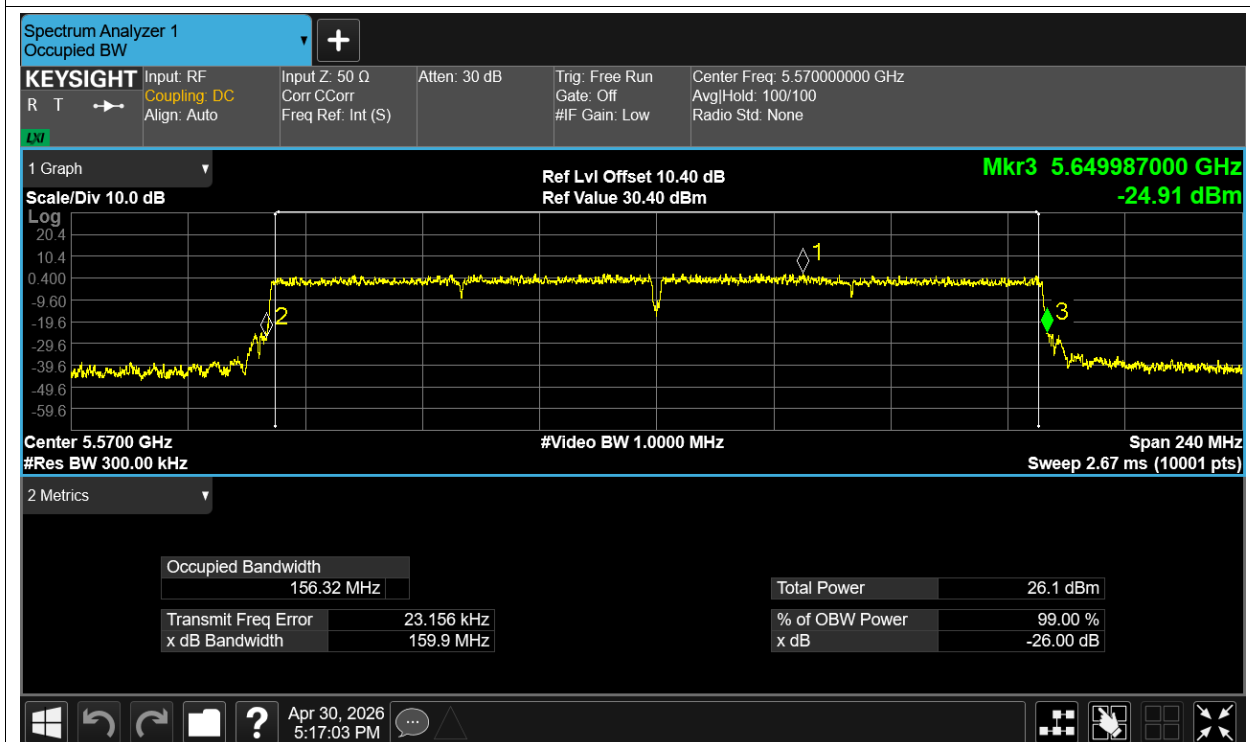
-26dB Bandwidth NVNT ac80 5610MHz Ant1



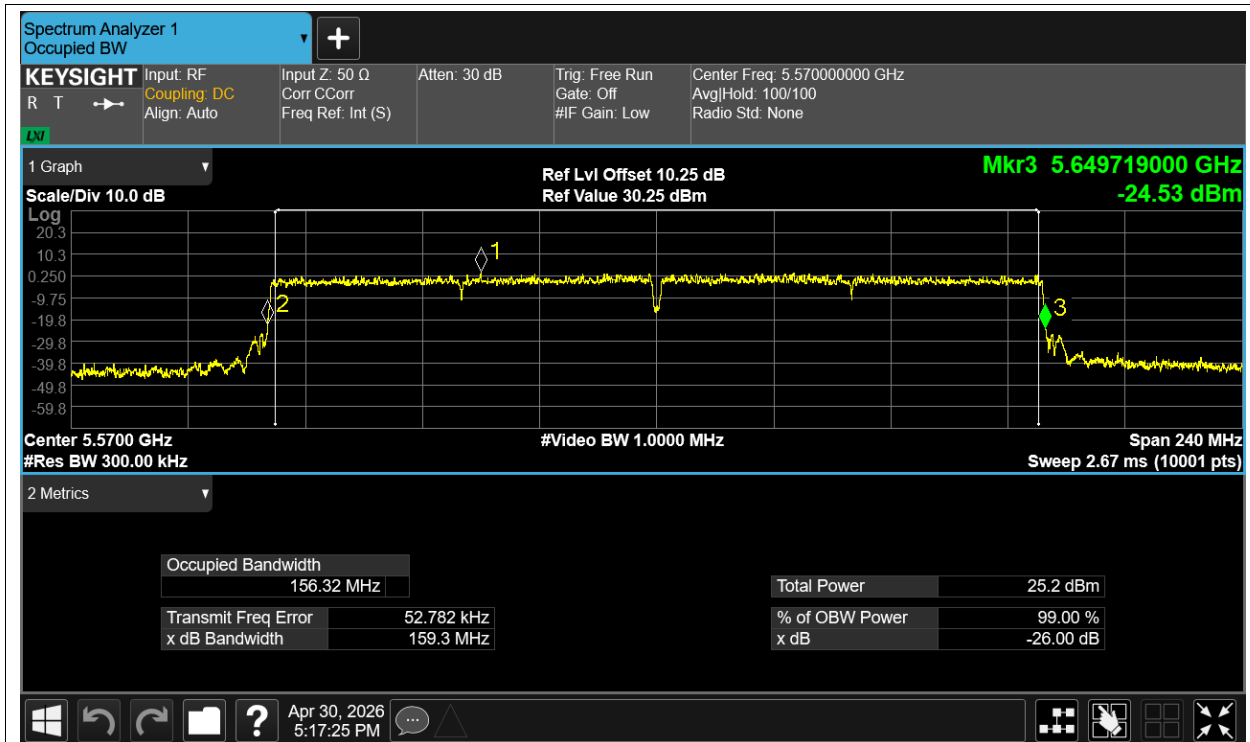
-26dB Bandwidth NVNT ac80 5610MHz Ant2



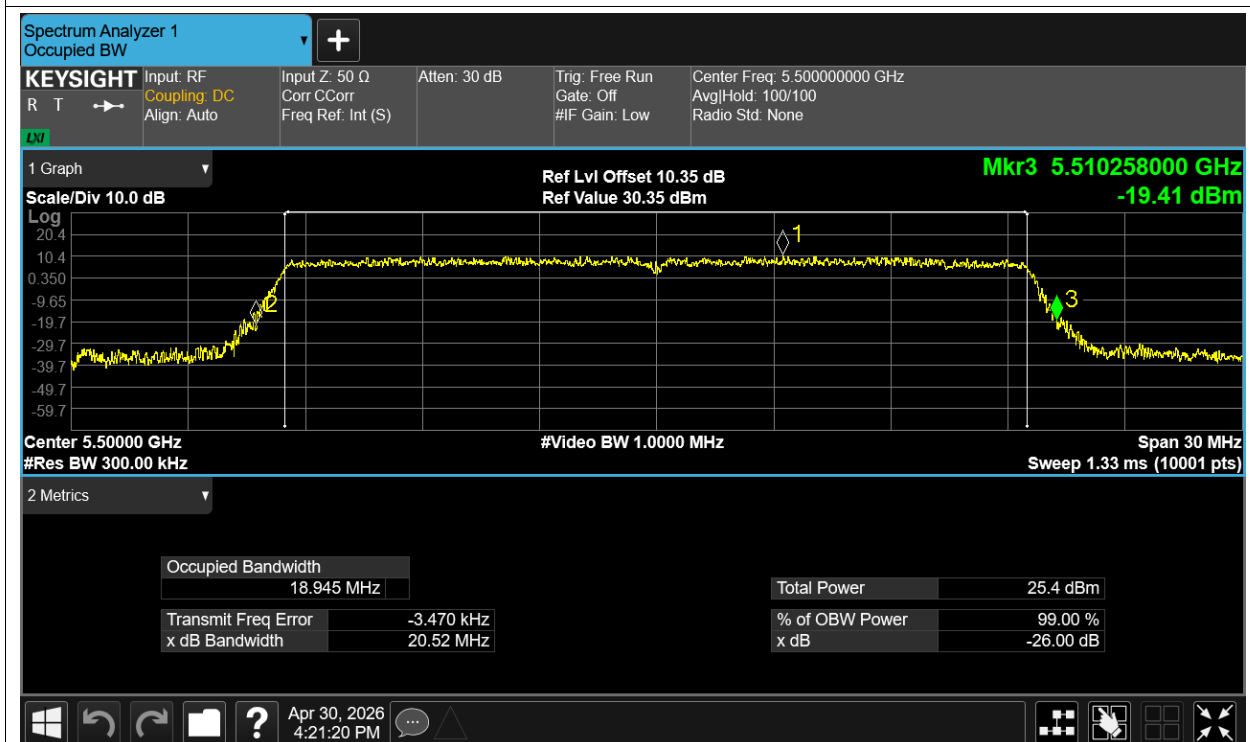
-26dB Bandwidth NVNT ax160 5570MHz Ant1



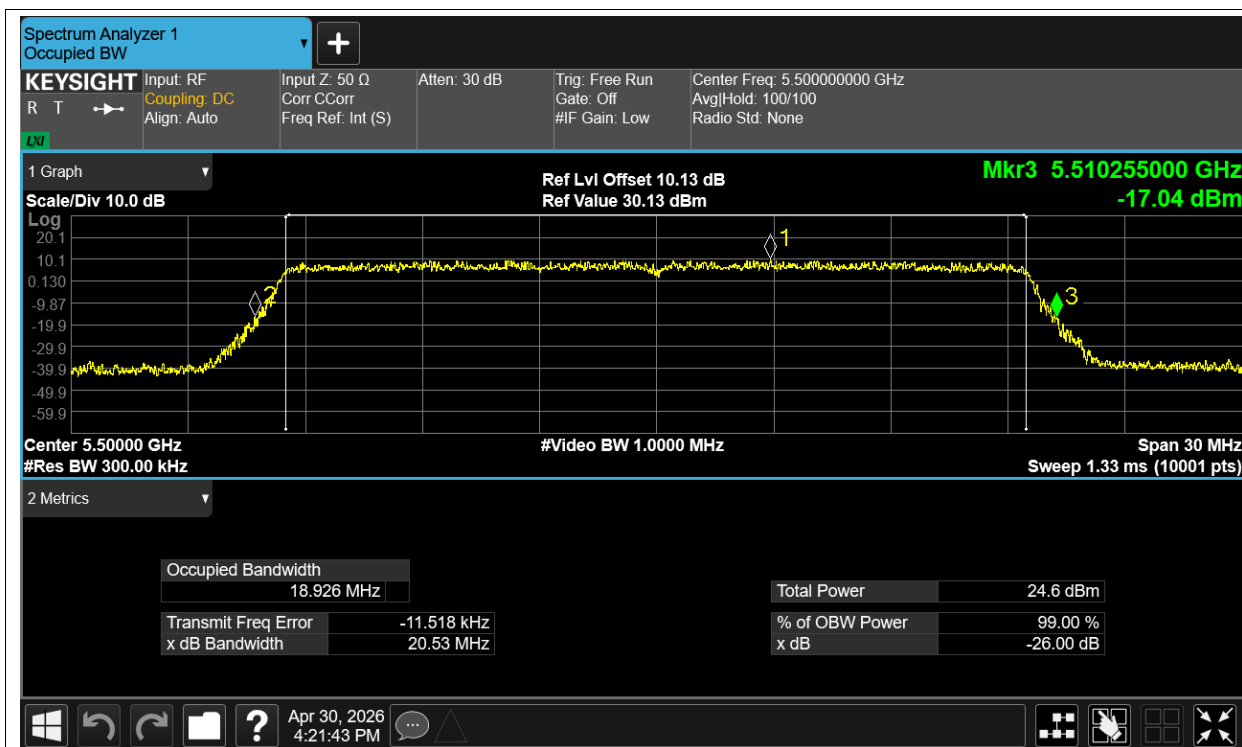
-26dB Bandwidth NVNT ax160 5570MHz Ant2



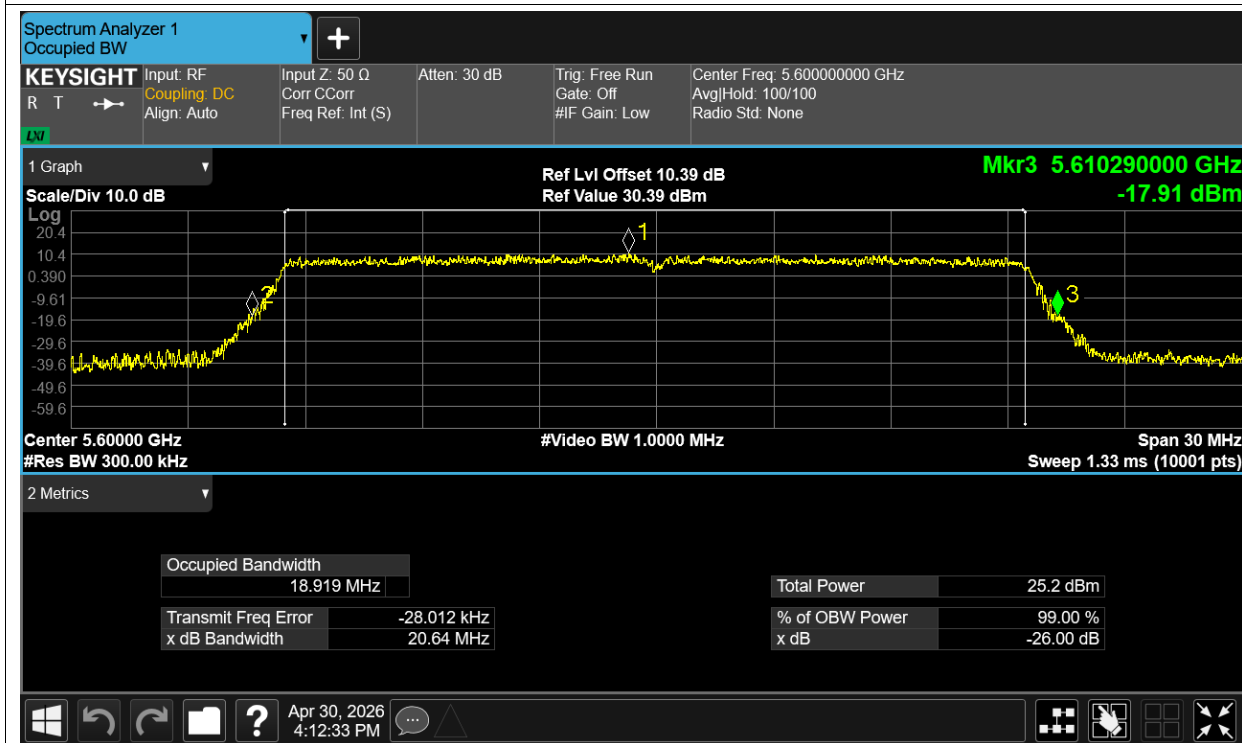
-26dB Bandwidth NVNT ax20 5500MHz Ant1



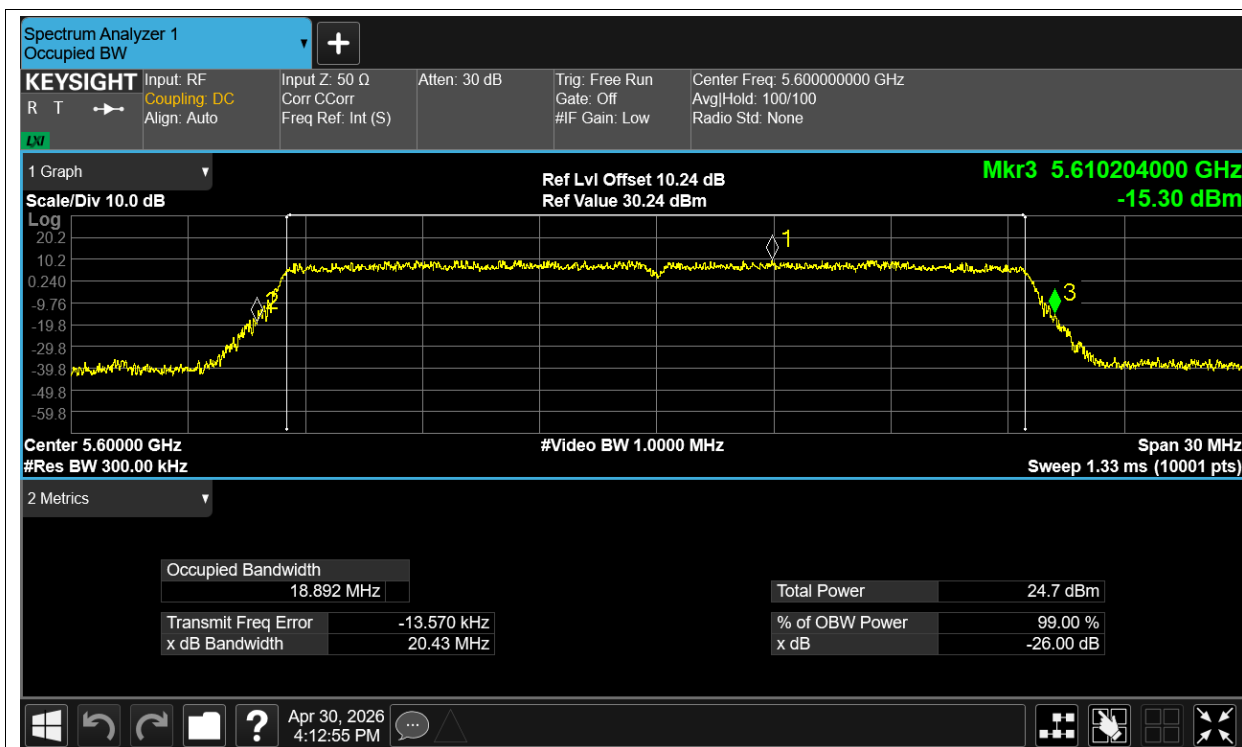
-26dB Bandwidth NVNT ax20 5500MHz Ant2



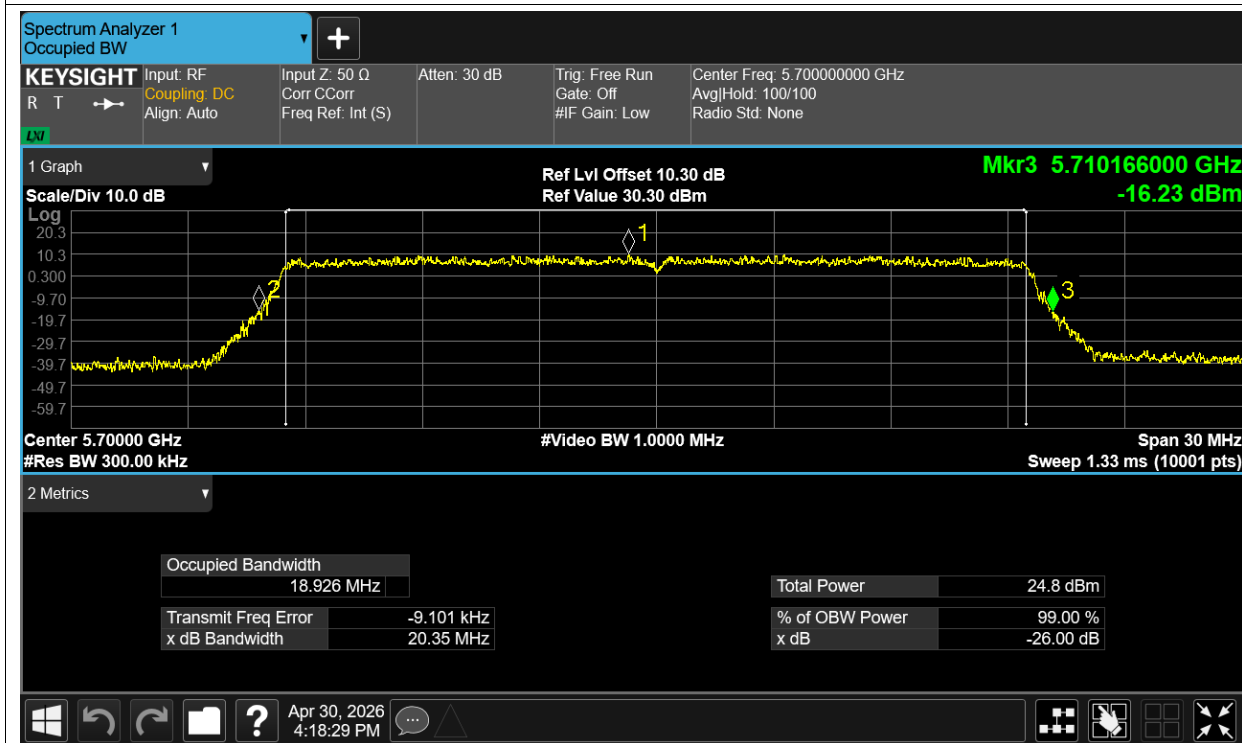
-26dB Bandwidth NVNT ax20 5600MHz Ant1



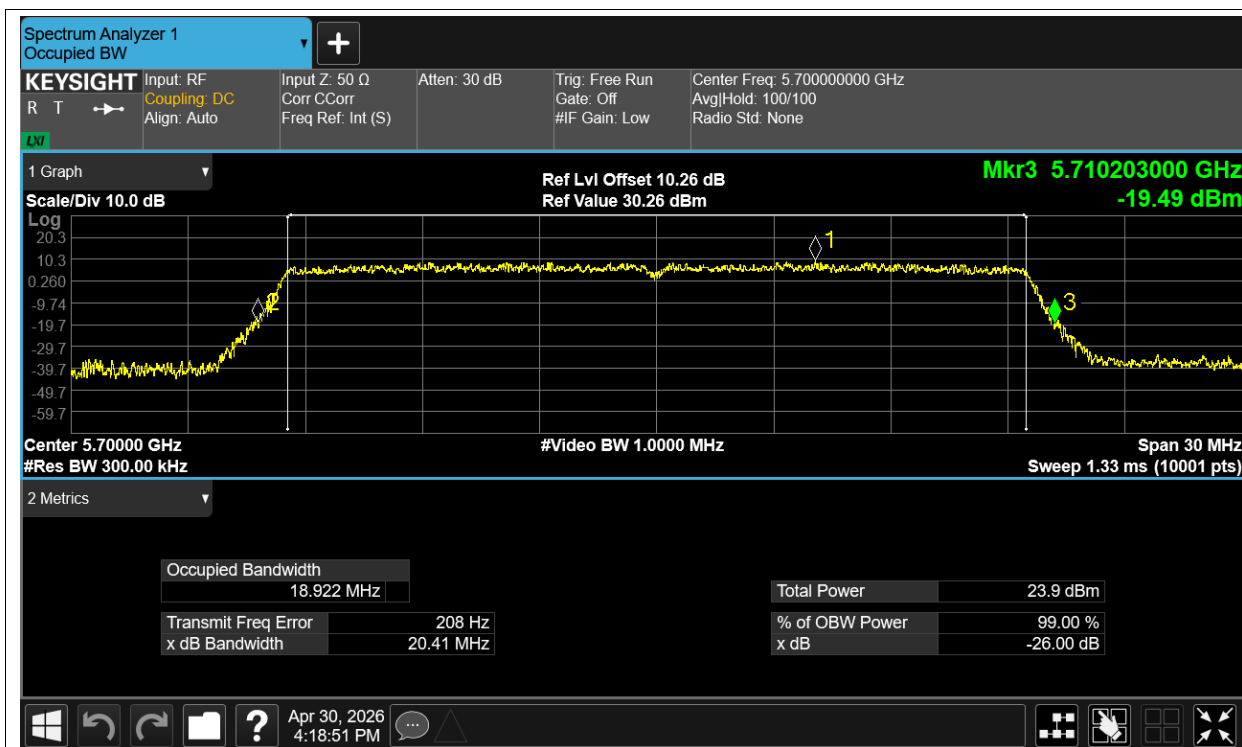
-26dB Bandwidth NVNT ax20 5600MHz Ant2



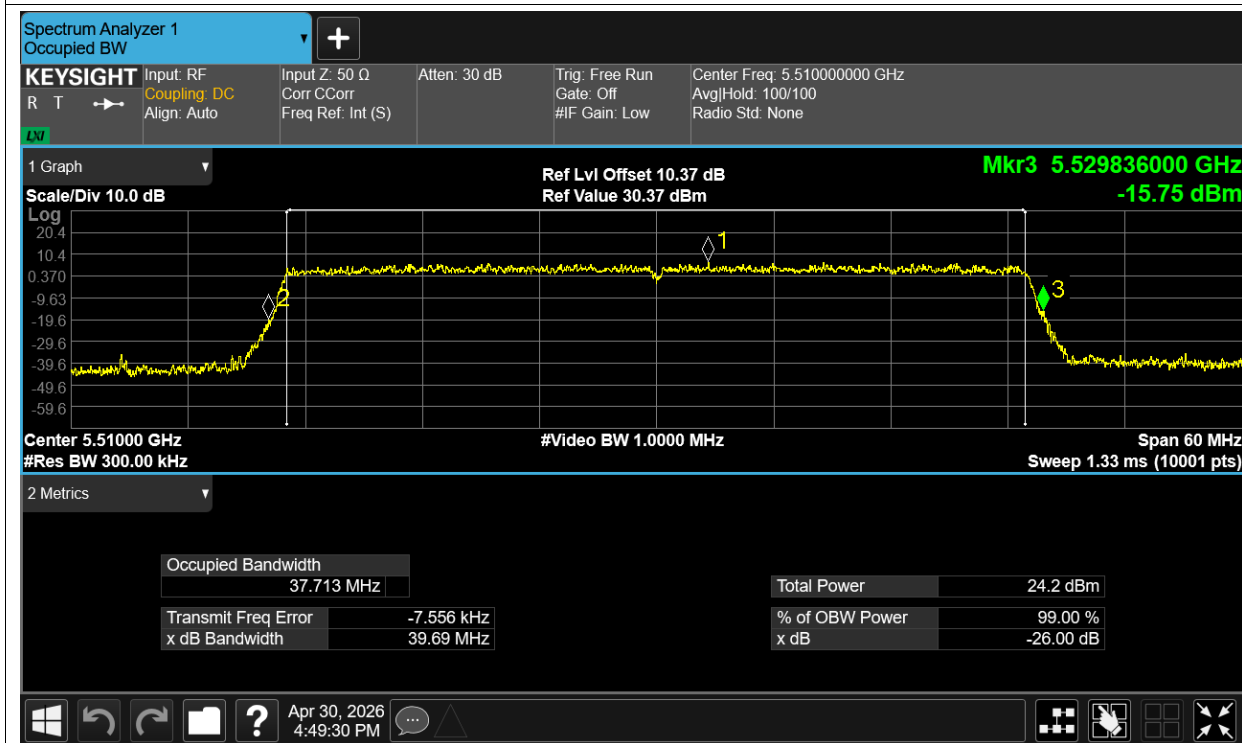
-26dB Bandwidth NVNT ax20 5700MHz Ant1



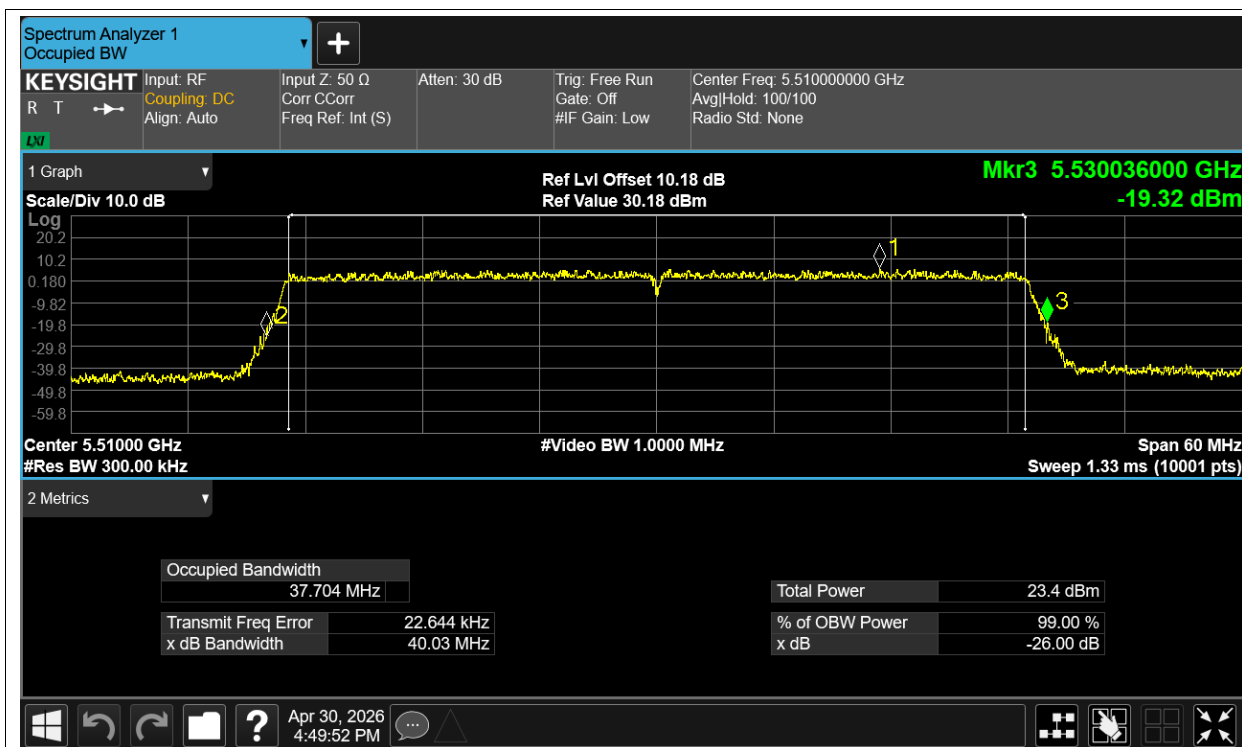
-26dB Bandwidth NVNT ax20 5700MHz Ant2



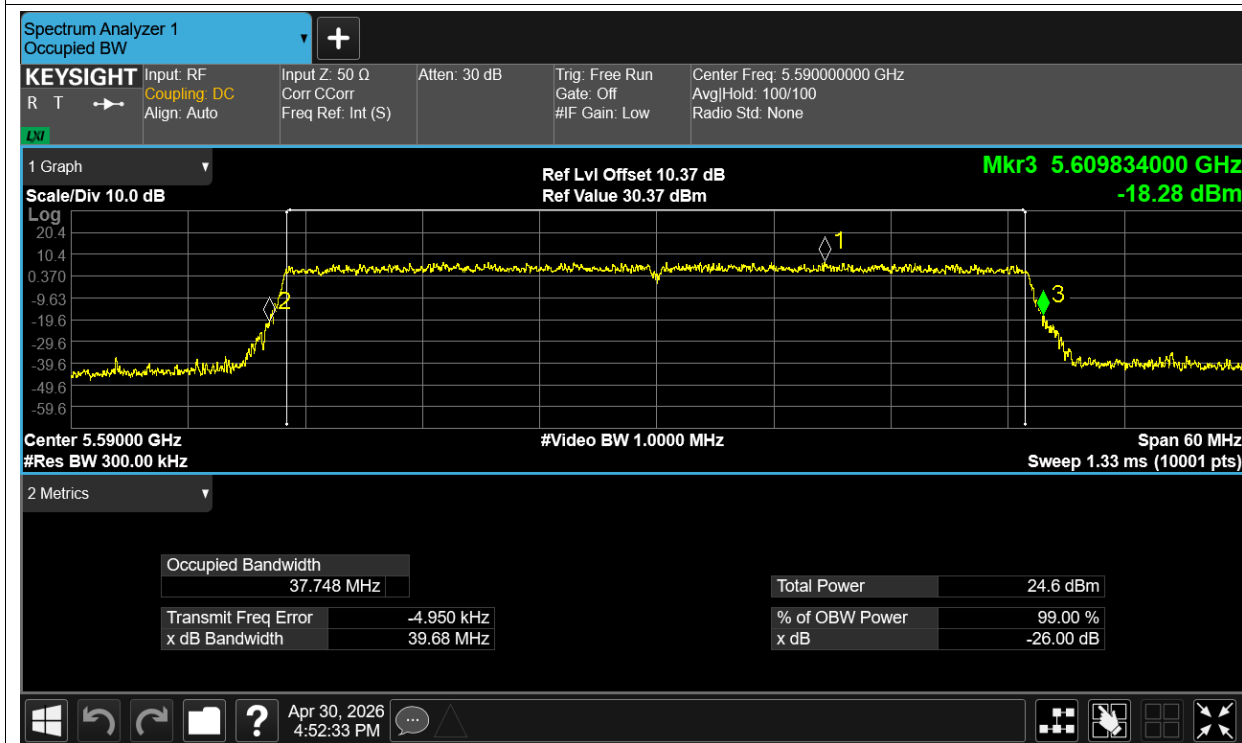
-26dB Bandwidth NVNT ax40 5510MHz Ant1



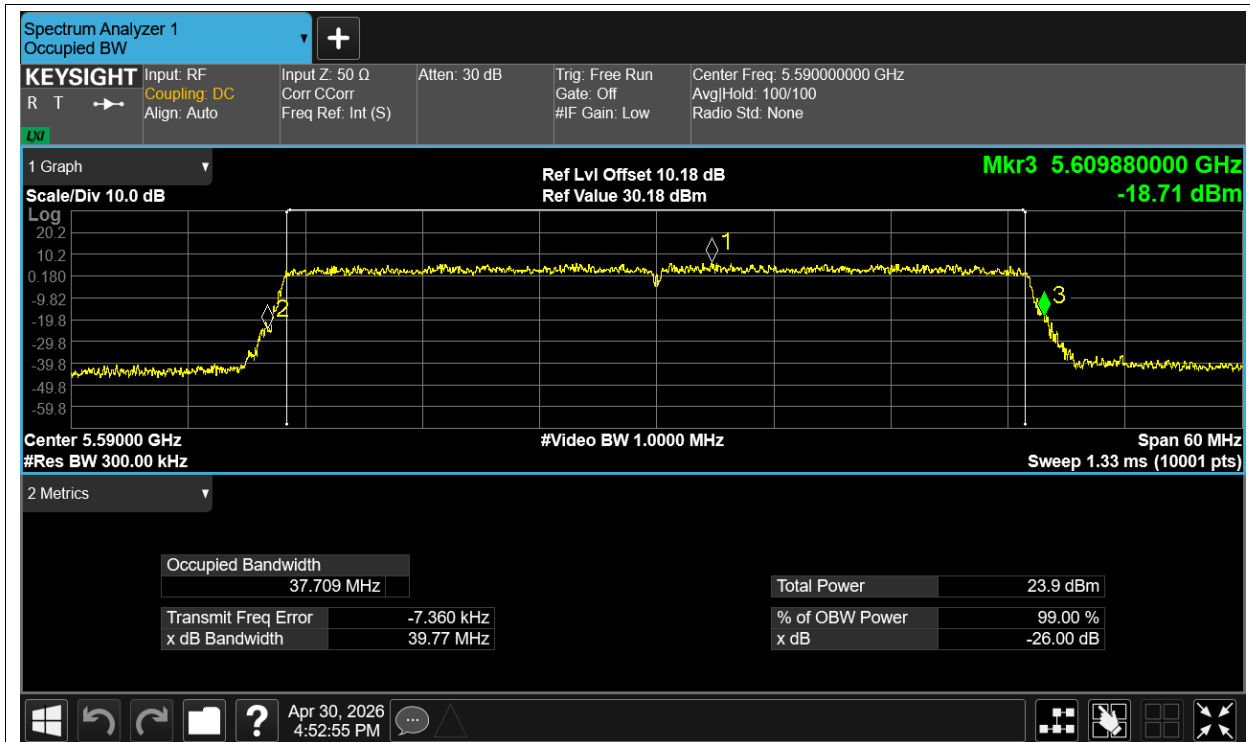
-26dB Bandwidth NVNT ax40 5510MHz Ant2



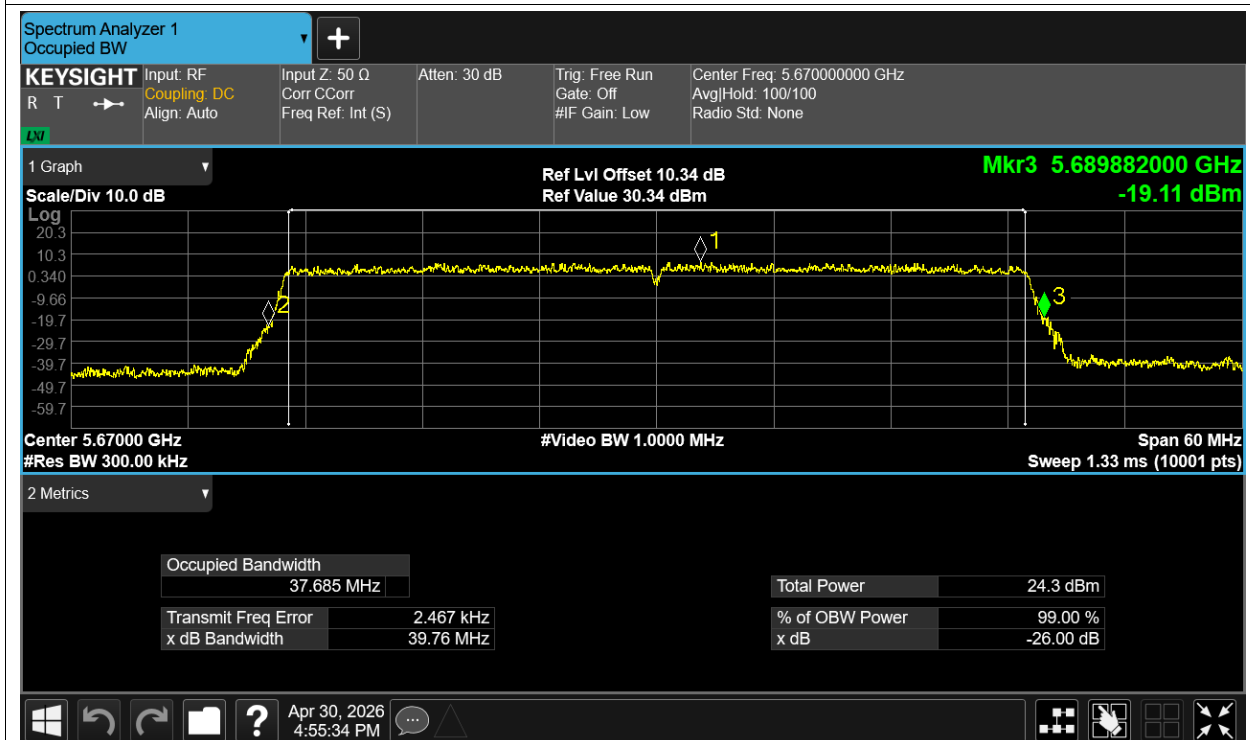
-26dB Bandwidth NVNT ax40 5590MHz Ant1



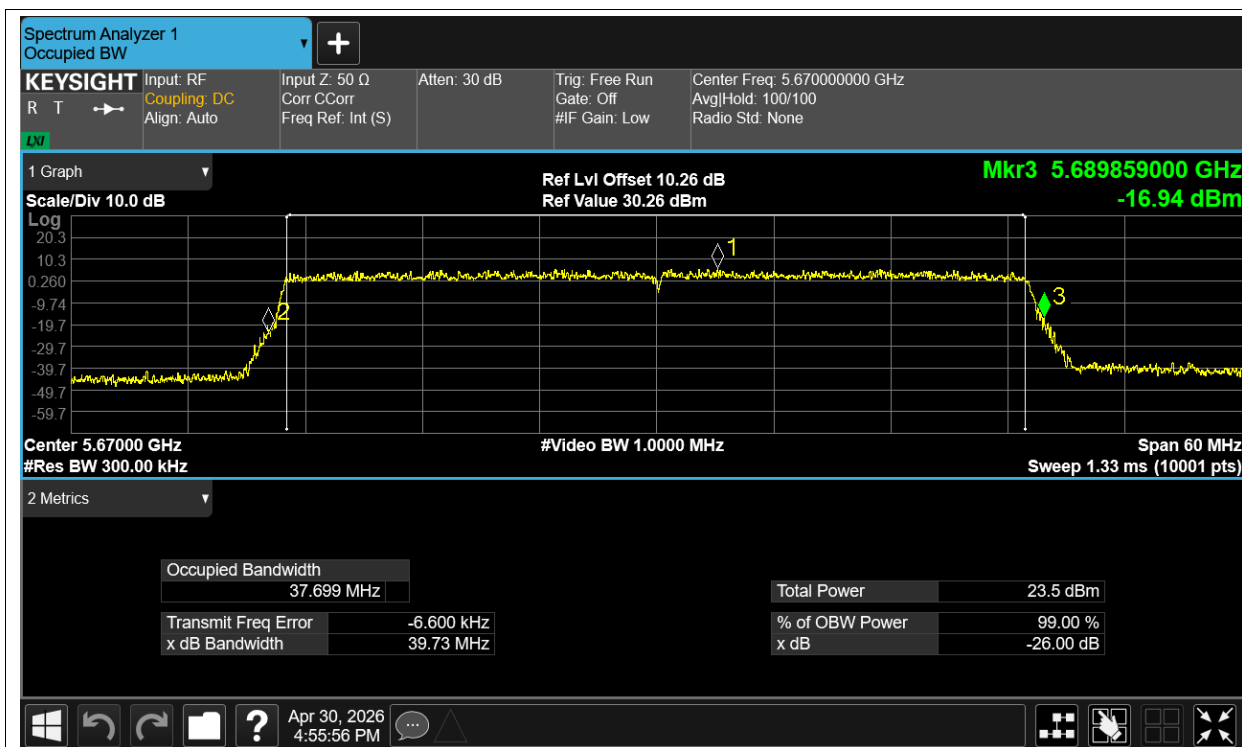
-26dB Bandwidth NVNT ax40 5590MHz Ant2



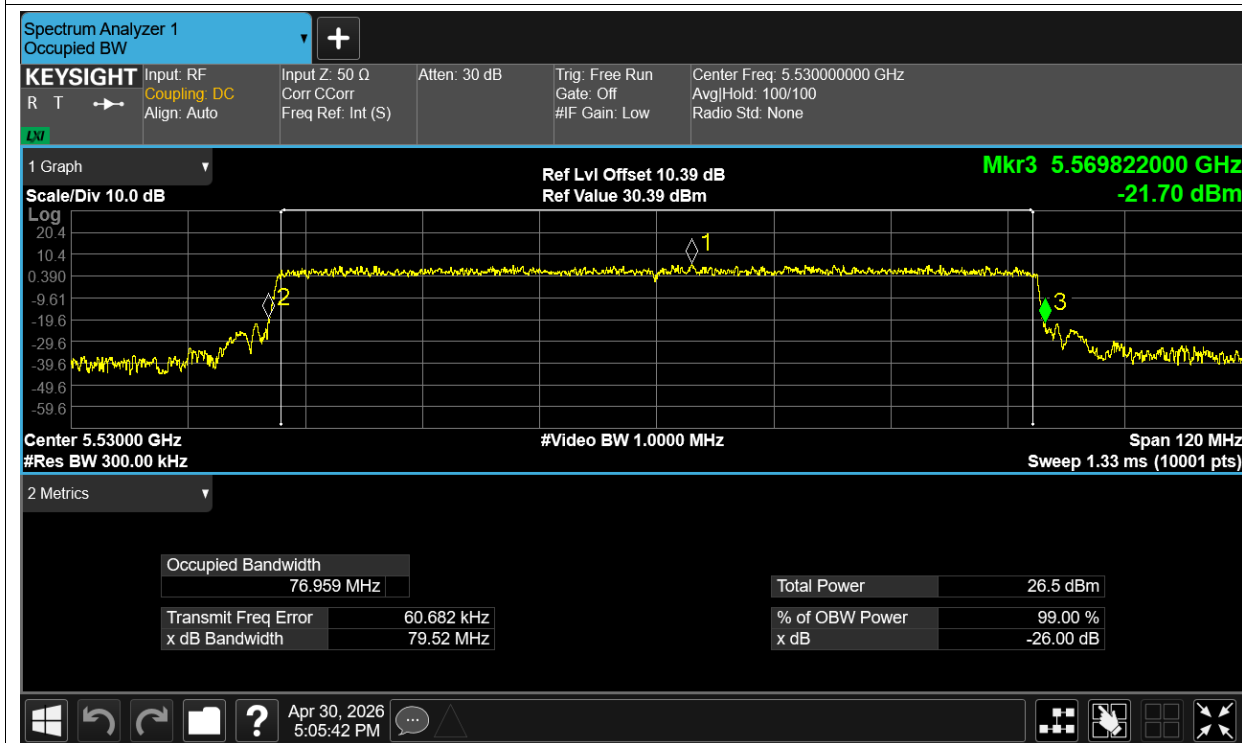
-26dB Bandwidth NVNT ax40 5670MHz Ant1



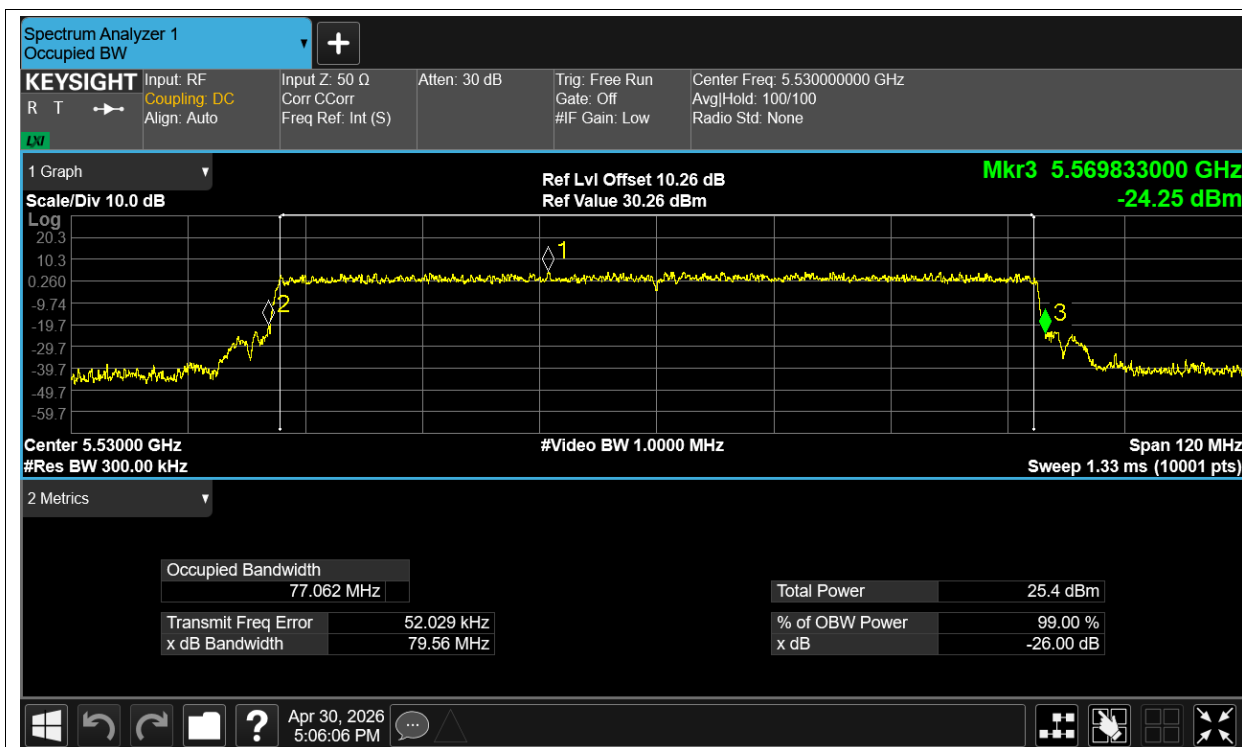
-26dB Bandwidth NVNT ax40 5670MHz Ant2



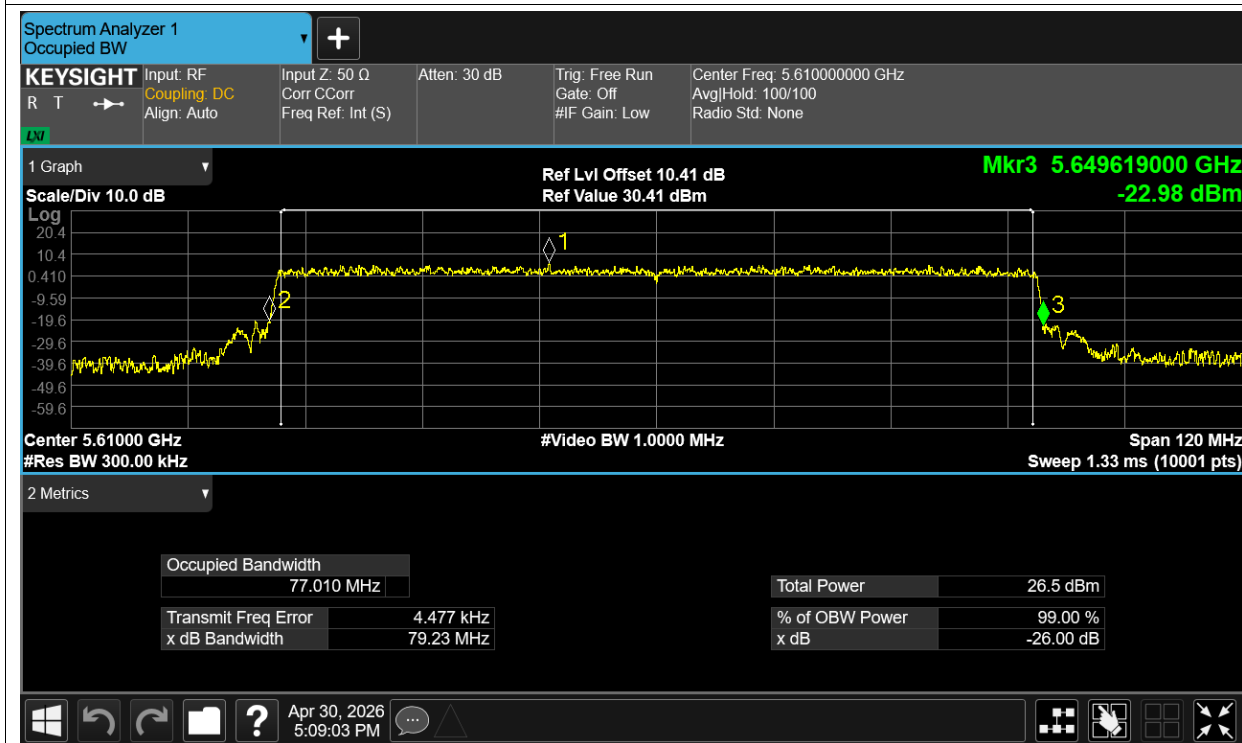
-26dB Bandwidth NVNT ax80 5530MHz Ant1



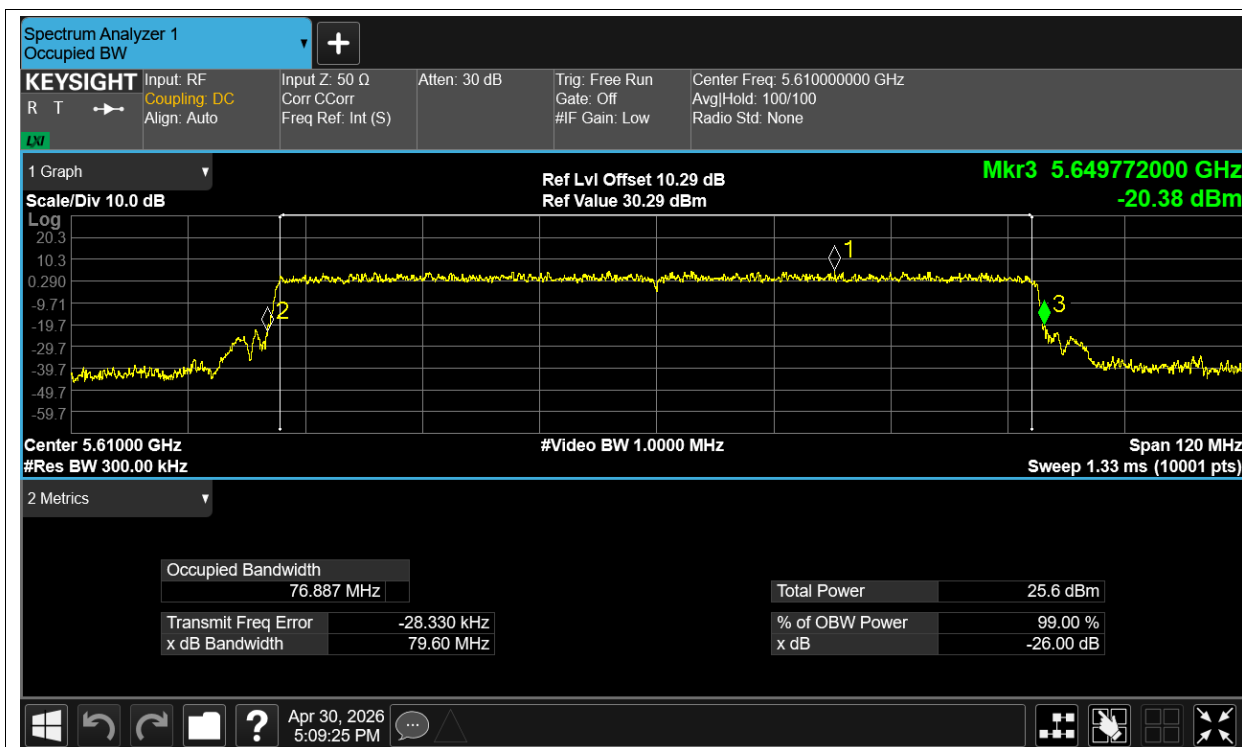
-26dB Bandwidth NVNT ax80 5530MHz Ant2



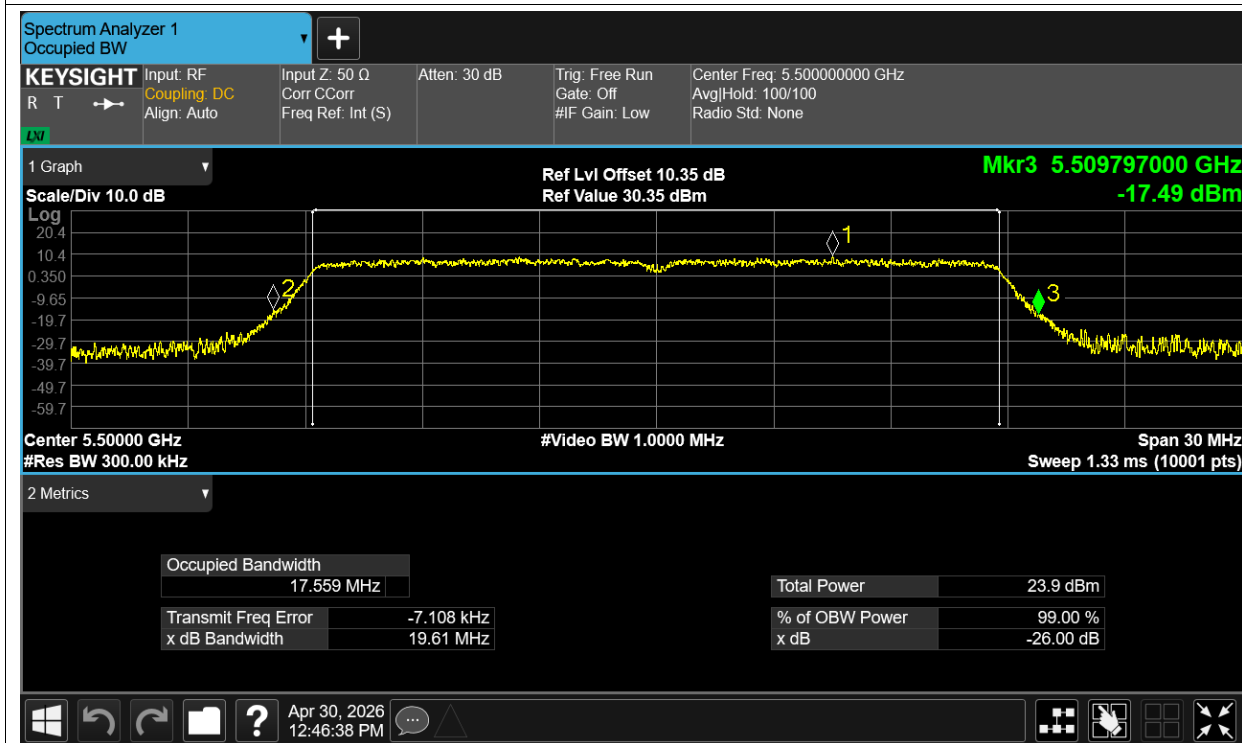
-26dB Bandwidth NVNT ax80 5610MHz Ant1



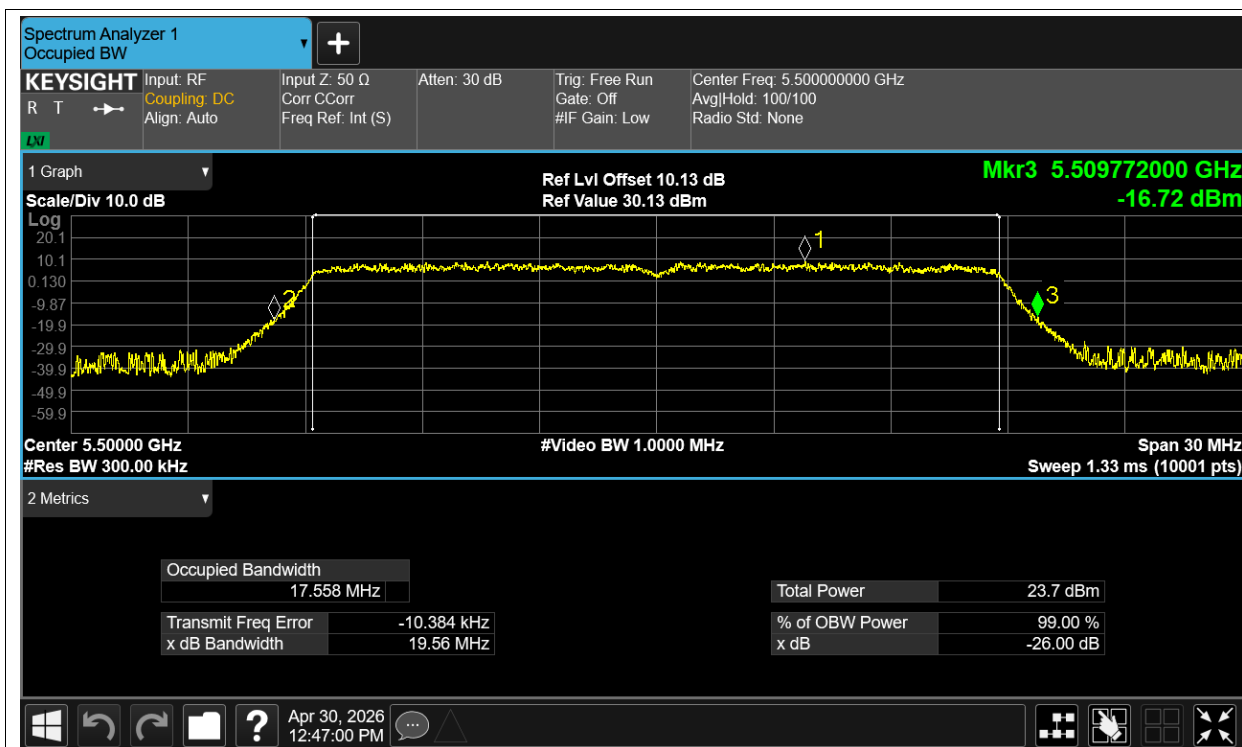
-26dB Bandwidth NVNT ax80 5610MHz Ant2



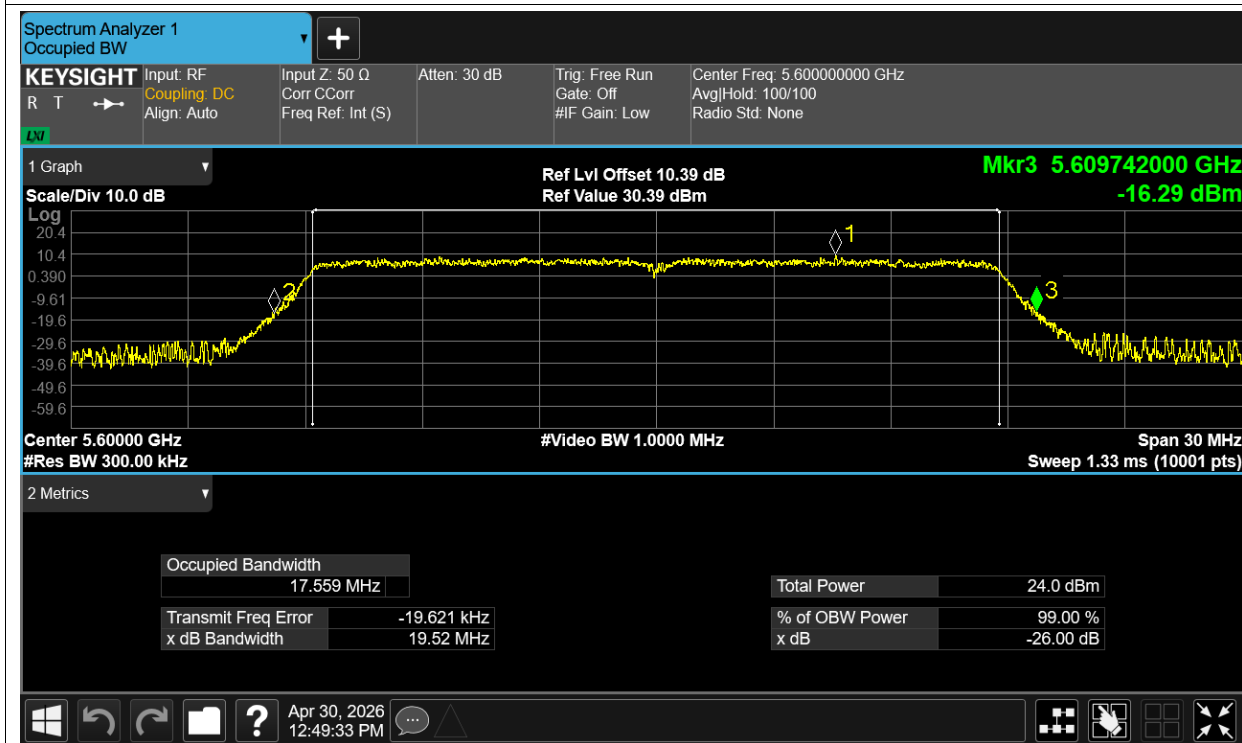
-26dB Bandwidth NVNT n20 5500MHz Ant1



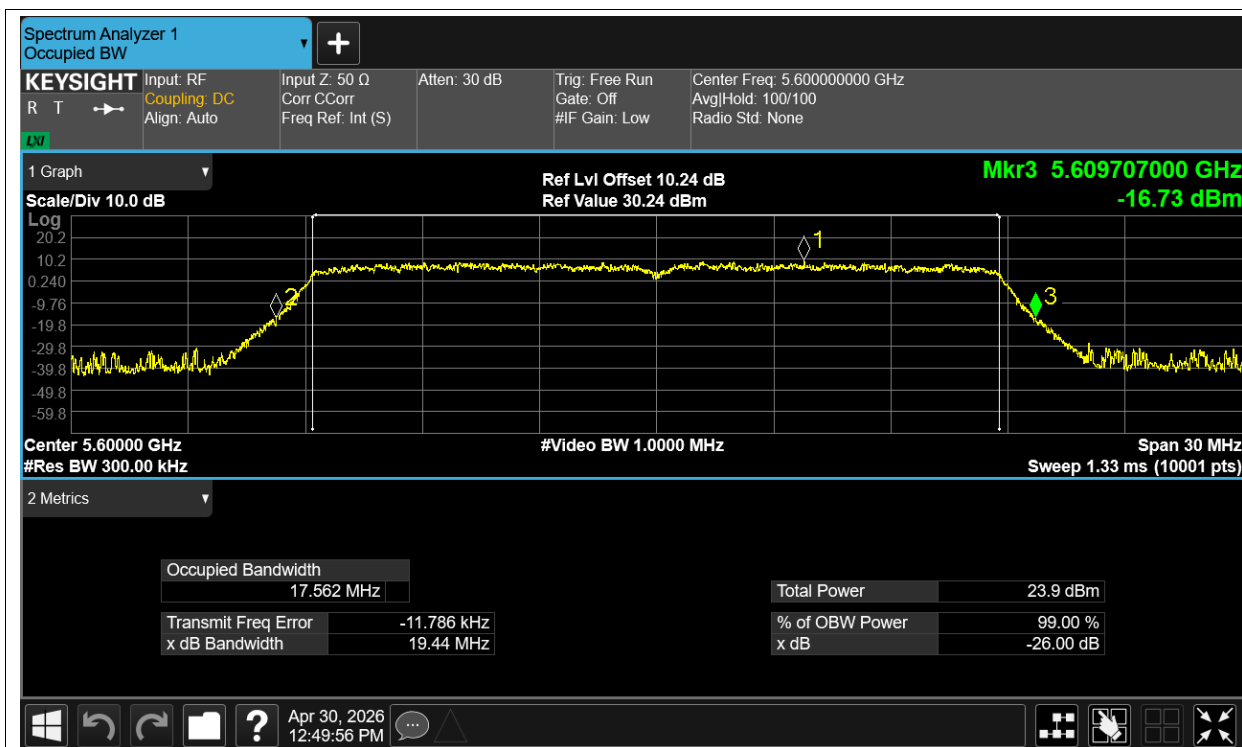
-26dB Bandwidth NVNT n20 5500MHz Ant2



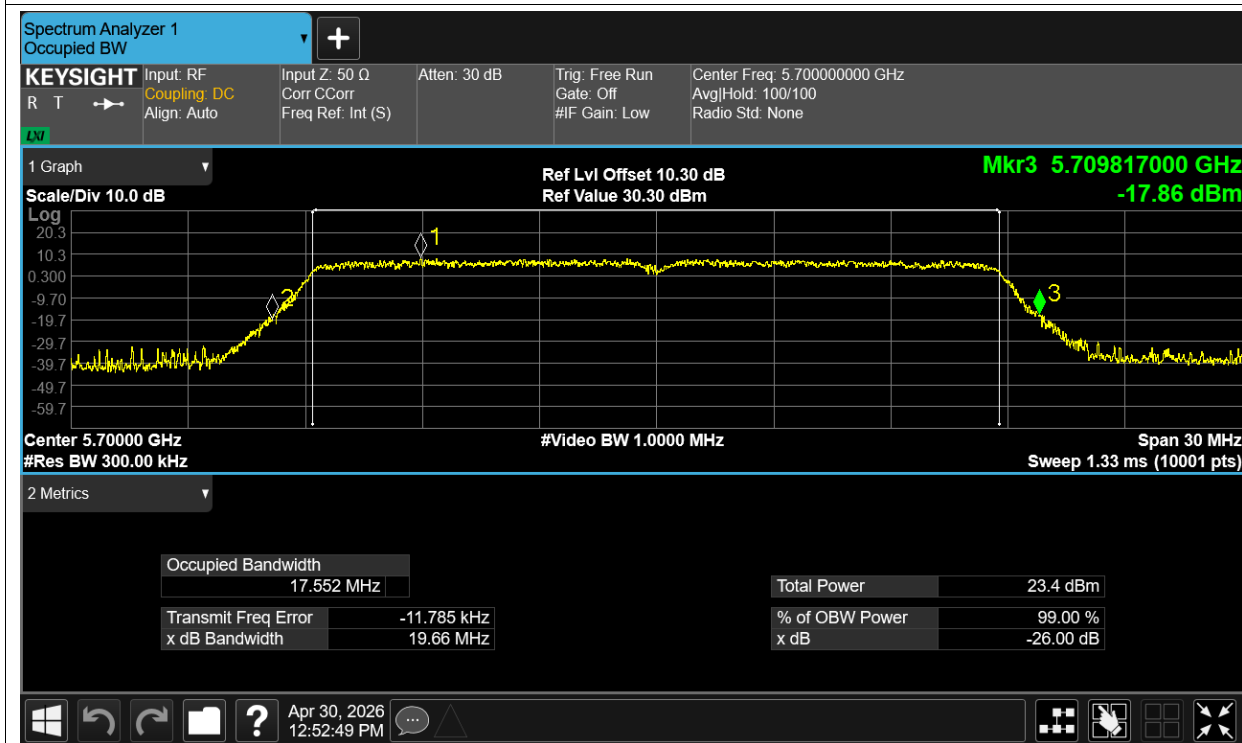
-26dB Bandwidth NVNT n20 5600MHz Ant1



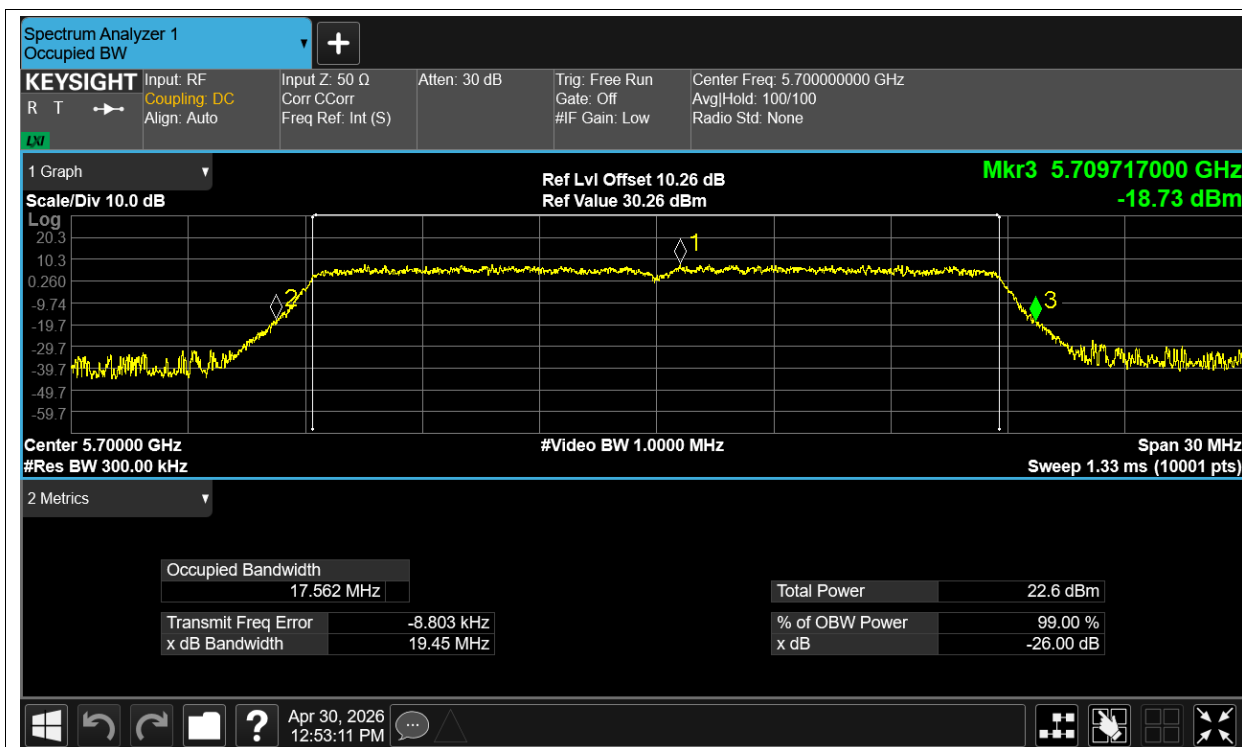
-26dB Bandwidth NVNT n20 5600MHz Ant2



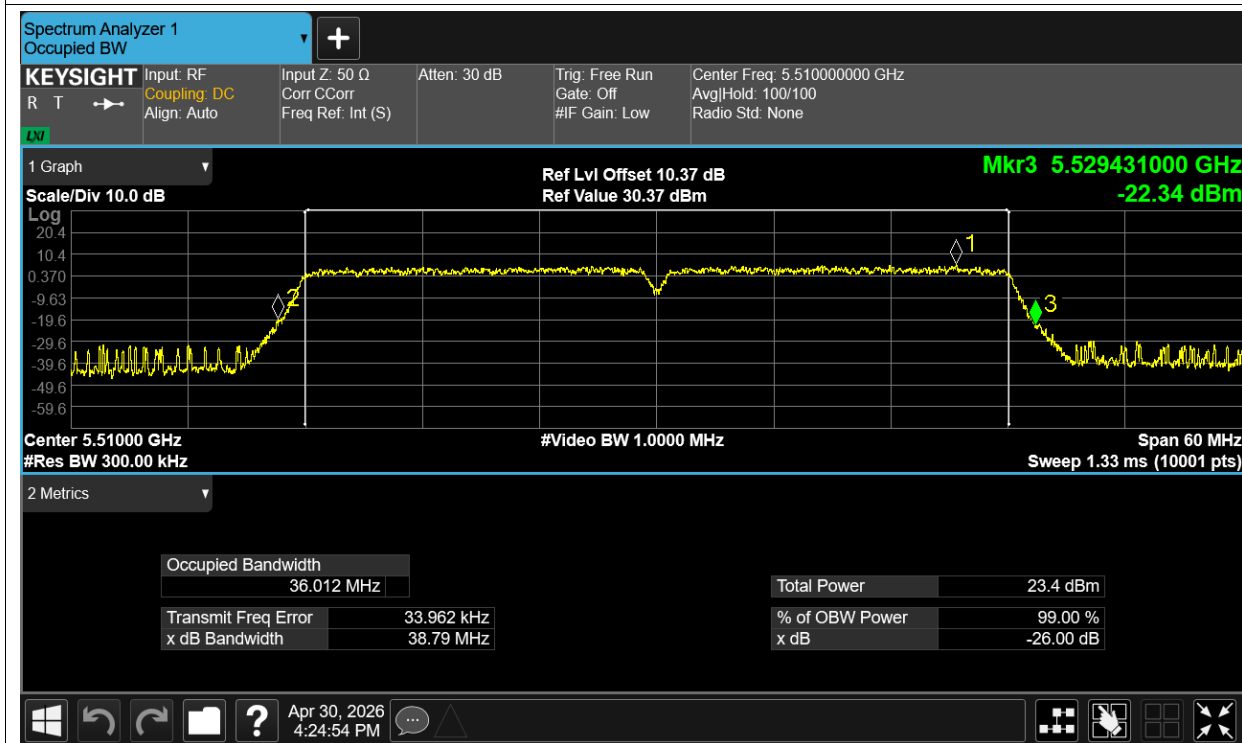
-26dB Bandwidth NVNT n20 5700MHz Ant1



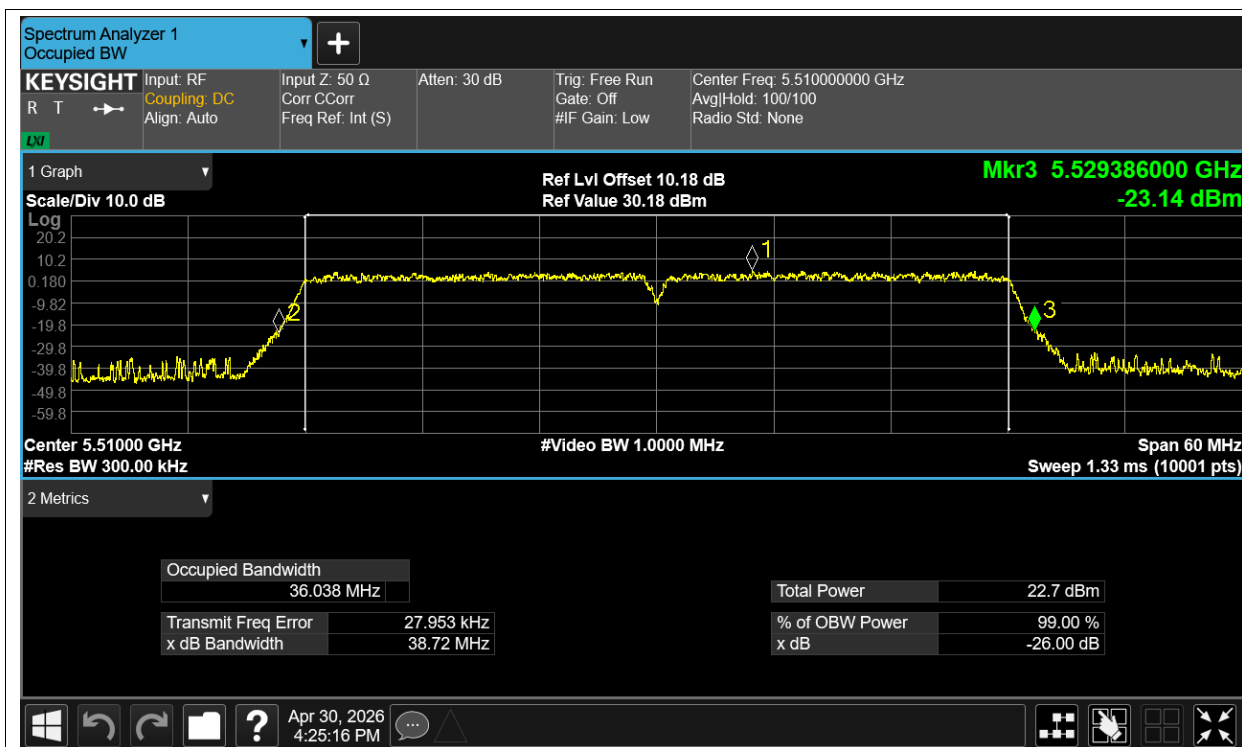
-26dB Bandwidth NVNT n20 5700MHz Ant2



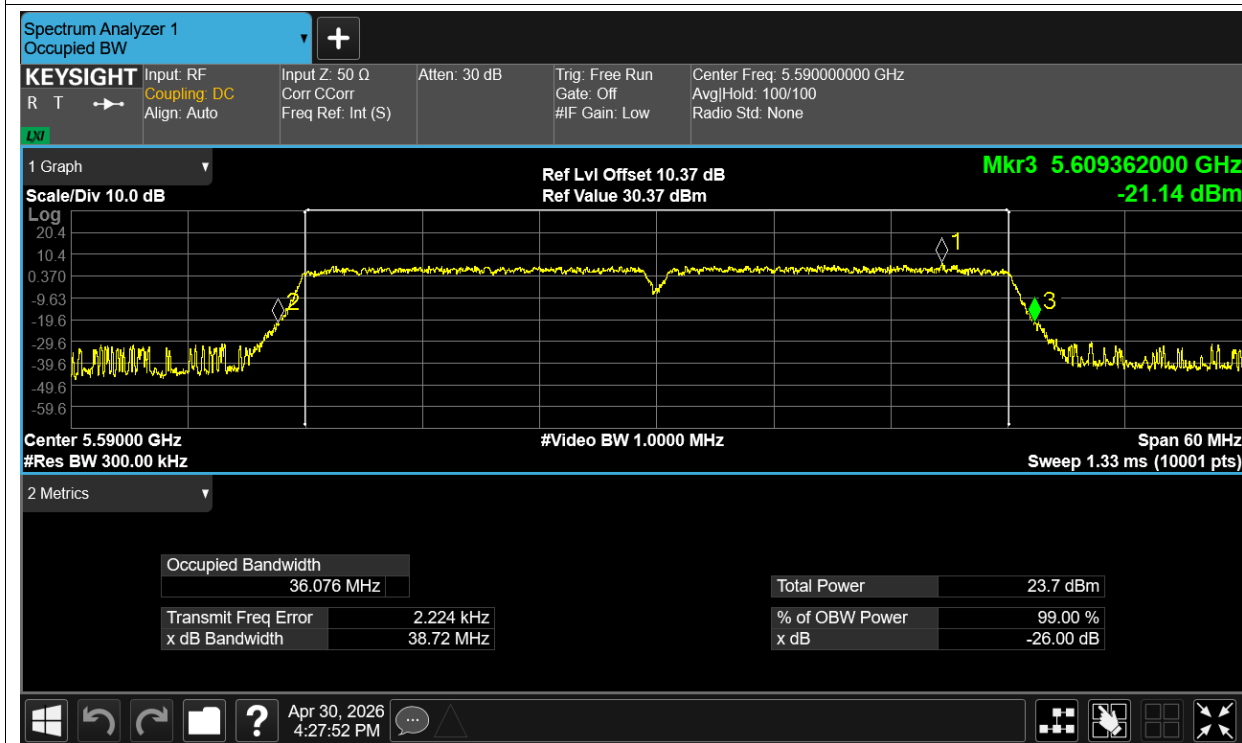
-26dB Bandwidth NVNT n40 5510MHz Ant1



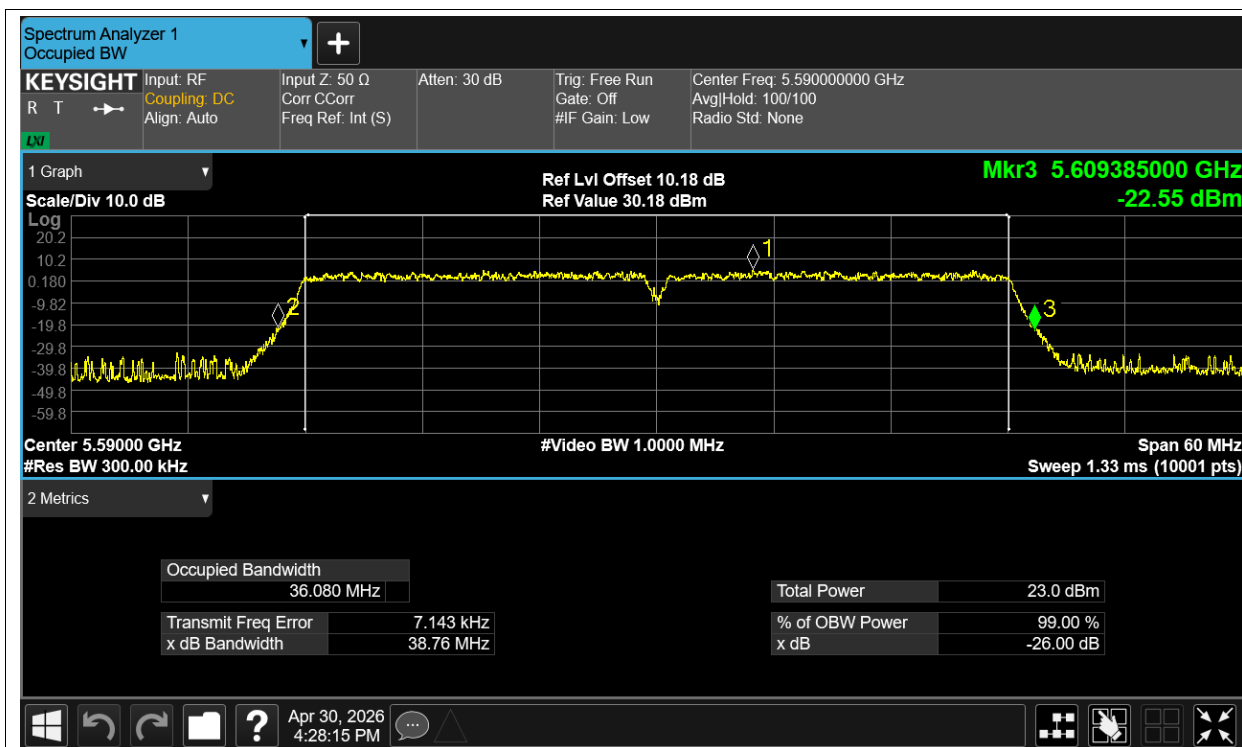
-26dB Bandwidth NVNT n40 5510MHz Ant2



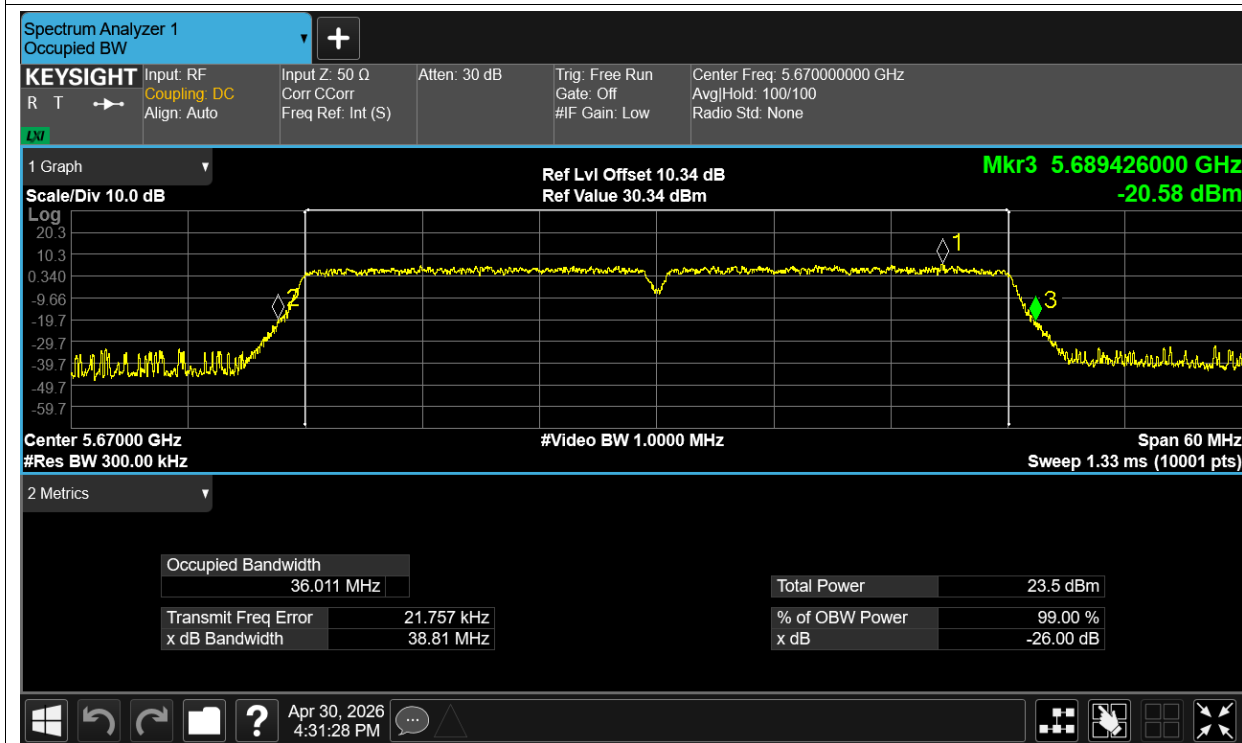
-26dB Bandwidth NVNT n40 5590MHz Ant1



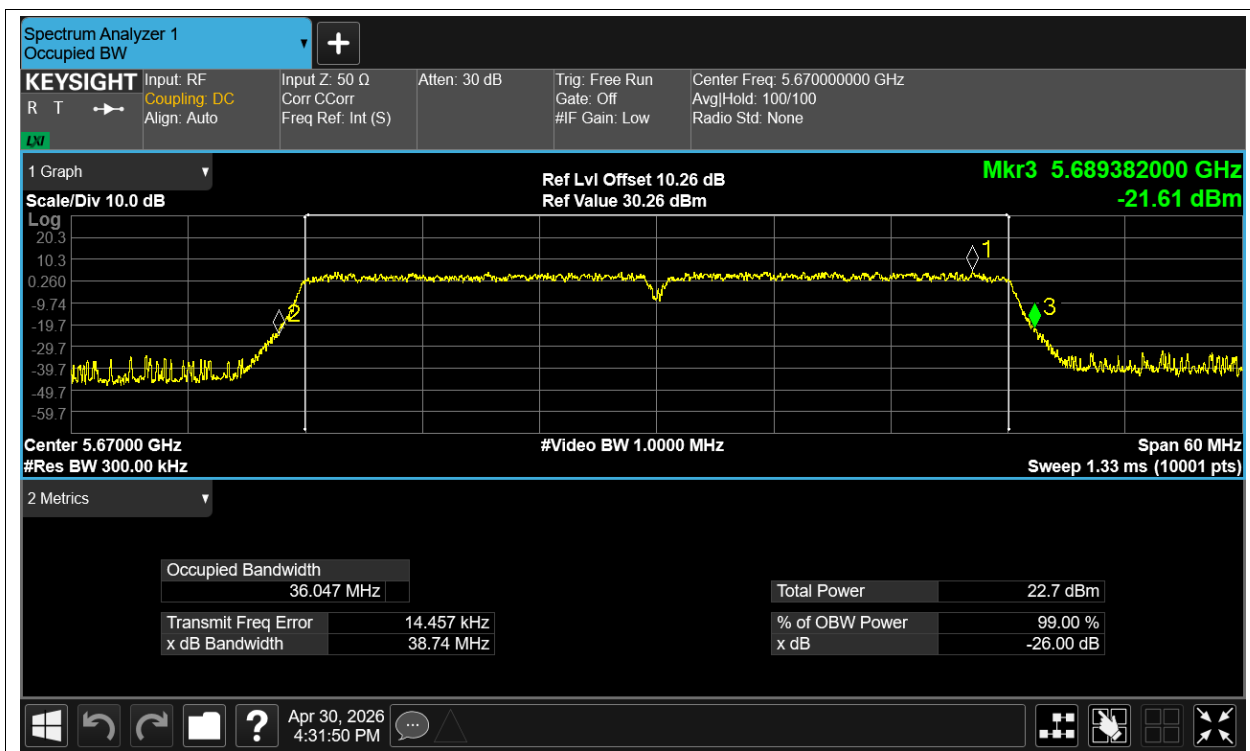
-26dB Bandwidth NVNT n40 5590MHz Ant2



-26dB Bandwidth NVNT n40 5670MHz Ant1



-26dB Bandwidth NVNT n40 5670MHz Ant2



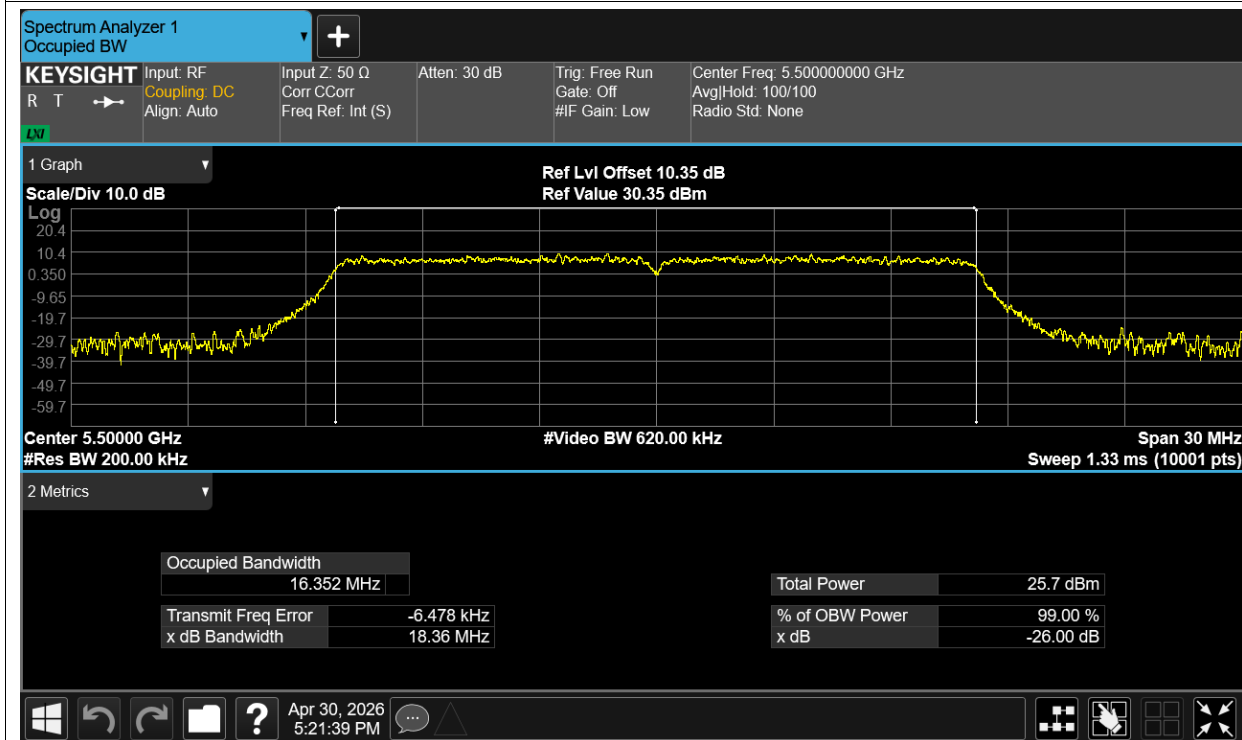
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5500	Ant1	16.352
NVNT	a	5600	Ant1	16.356
NVNT	a	5700	Ant1	16.329
NVNT	a	5500	Ant2	16.36
NVNT	a	5600	Ant2	16.352
NVNT	a	5700	Ant2	16.347
NVNT	ac160	5570	Ant1	154.674
NVNT	ac160	5570	Ant2	154.638
NVNT	ac20	5500	Ant1	17.512
NVNT	ac20	5500	Ant2	17.533
NVNT	ac20	5600	Ant1	17.52
NVNT	ac20	5600	Ant2	17.519
NVNT	ac20	5700	Ant1	17.522
NVNT	ac20	5700	Ant2	17.516
NVNT	ac40	5510	Ant1	36.037
NVNT	ac40	5510	Ant2	36.115
NVNT	ac40	5590	Ant1	36.078
NVNT	ac40	5590	Ant2	36.082
NVNT	ac40	5670	Ant1	36.112
NVNT	ac40	5670	Ant2	36.091
NVNT	ac80	5530	Ant1	75.485
NVNT	ac80	5530	Ant2	75.474
NVNT	ac80	5610	Ant1	75.487
NVNT	ac80	5610	Ant2	75.501
NVNT	ax160	5570	Ant1	156.517
NVNT	ax160	5570	Ant2	156.616
NVNT	ax20	5500	Ant1	18.906
NVNT	ax20	5500	Ant2	18.898
NVNT	ax20	5600	Ant1	18.868
NVNT	ax20	5600	Ant2	18.857
NVNT	ax20	5700	Ant1	18.885
NVNT	ax20	5700	Ant2	18.873
NVNT	ax40	5510	Ant1	37.703
NVNT	ax40	5510	Ant2	37.735
NVNT	ax40	5590	Ant1	37.67
NVNT	ax40	5590	Ant2	37.624
NVNT	ax40	5670	Ant1	37.691
NVNT	ax40	5670	Ant2	37.703
NVNT	ax80	5530	Ant1	77.029
NVNT	ax80	5530	Ant2	77.036
NVNT	ax80	5610	Ant1	76.904

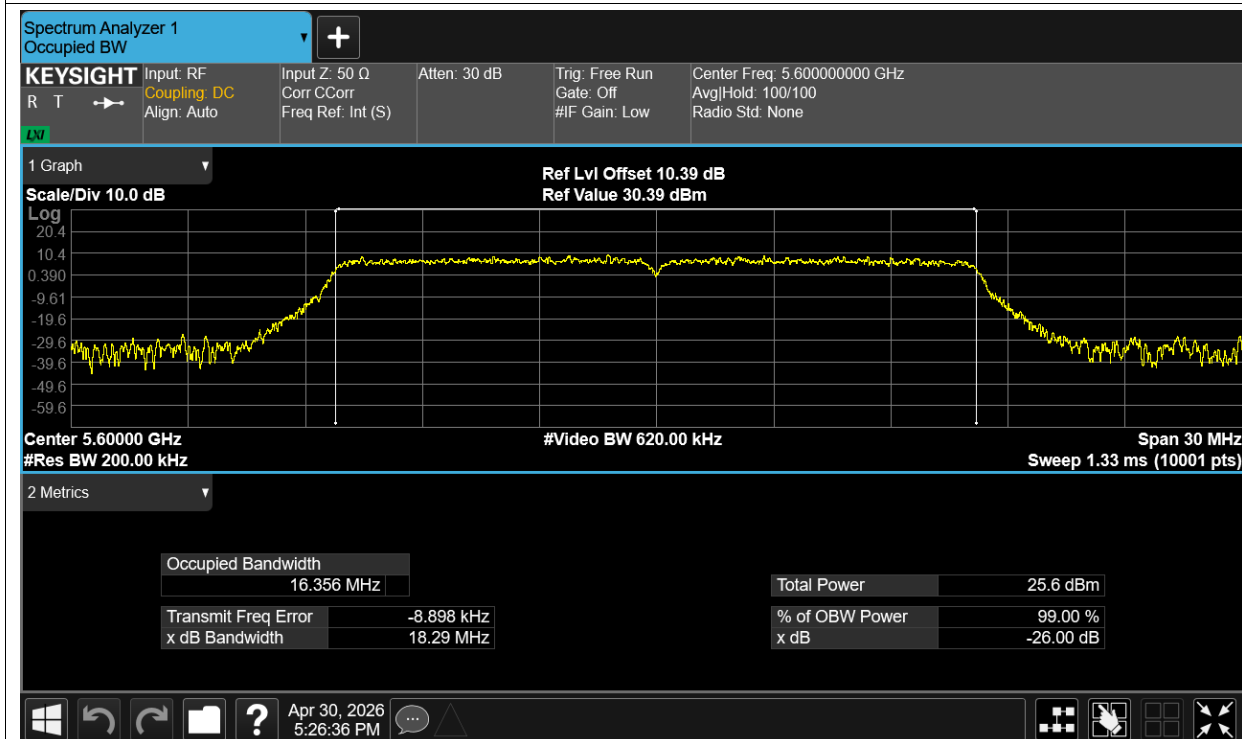
NVNT	ax80	5610	Ant2	76.994
NVNT	n20	5500	Ant1	17.521
NVNT	n20	5500	Ant2	17.535
NVNT	n20	5600	Ant1	17.534
NVNT	n20	5600	Ant2	17.524
NVNT	n20	5700	Ant1	17.529
NVNT	n20	5700	Ant2	17.536
NVNT	n40	5510	Ant1	36.062
NVNT	n40	5510	Ant2	36.101
NVNT	n40	5590	Ant1	36.046
NVNT	n40	5590	Ant2	36.104
NVNT	n40	5670	Ant1	36.101
NVNT	n40	5670	Ant2	36.083

Test Graphs

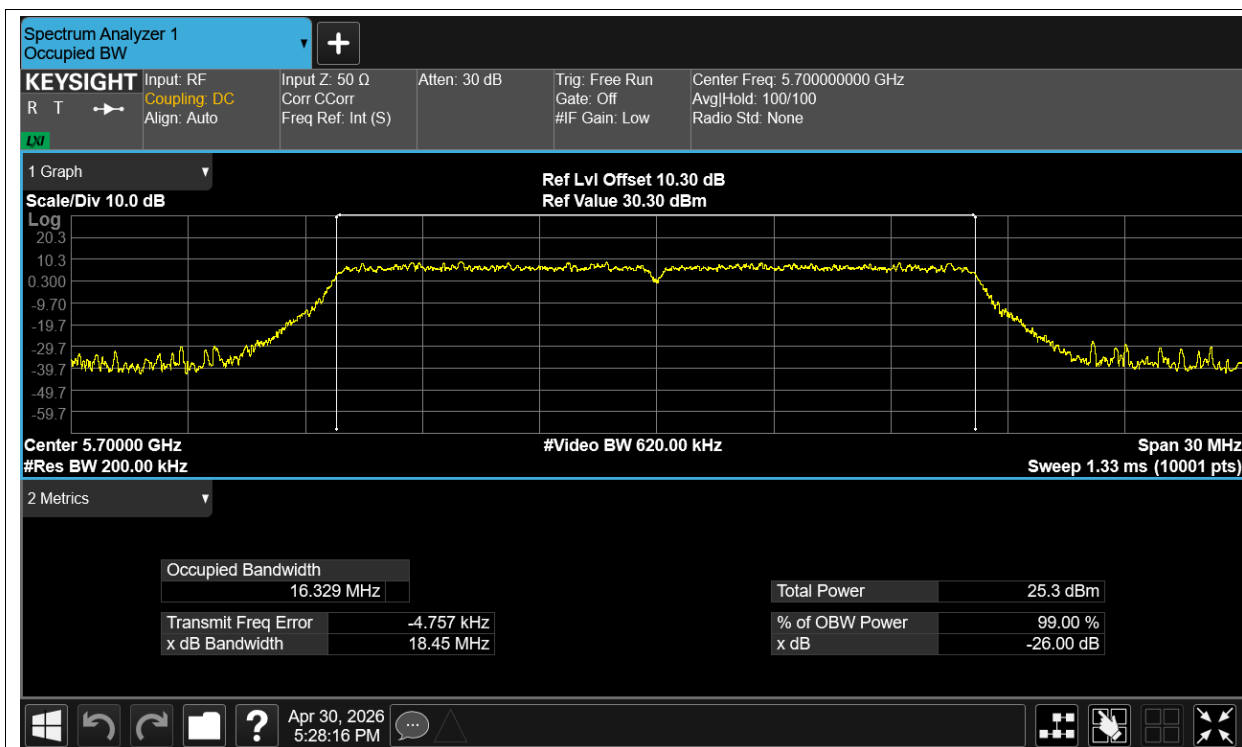
OBW NVNT a 5500MHz Ant1



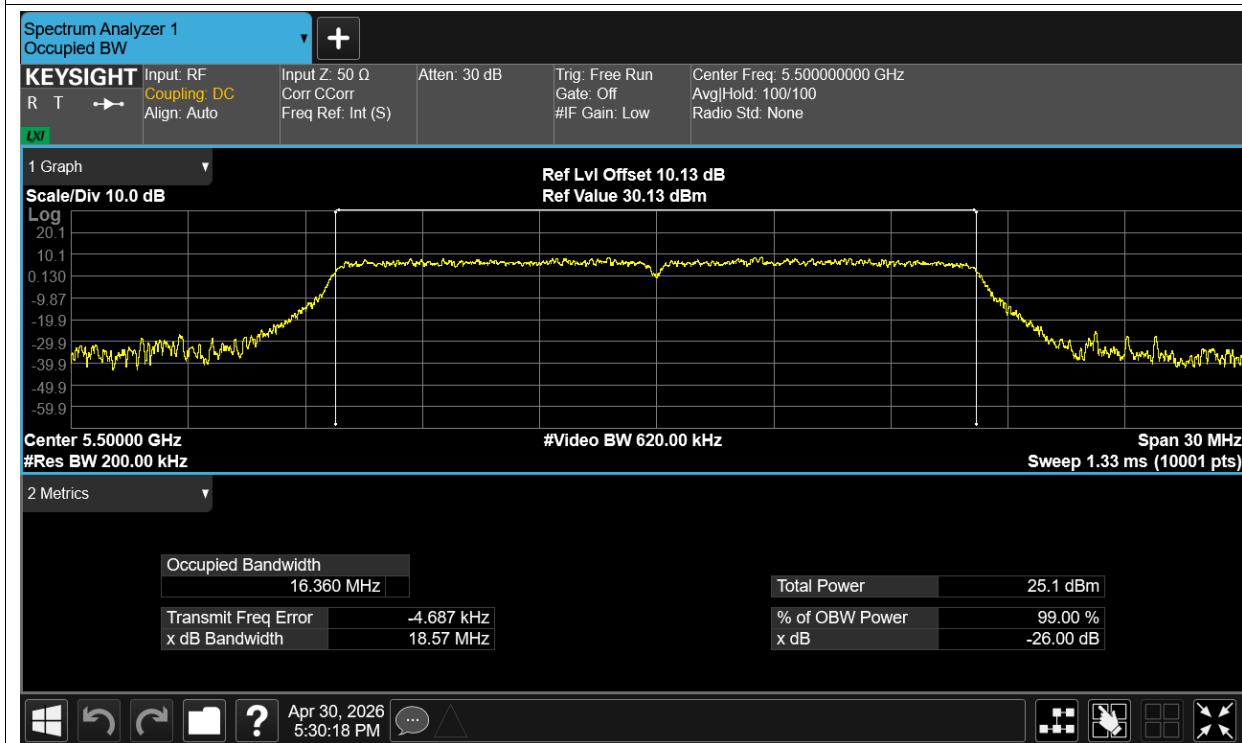
OBW NVNT a 5600MHz Ant1



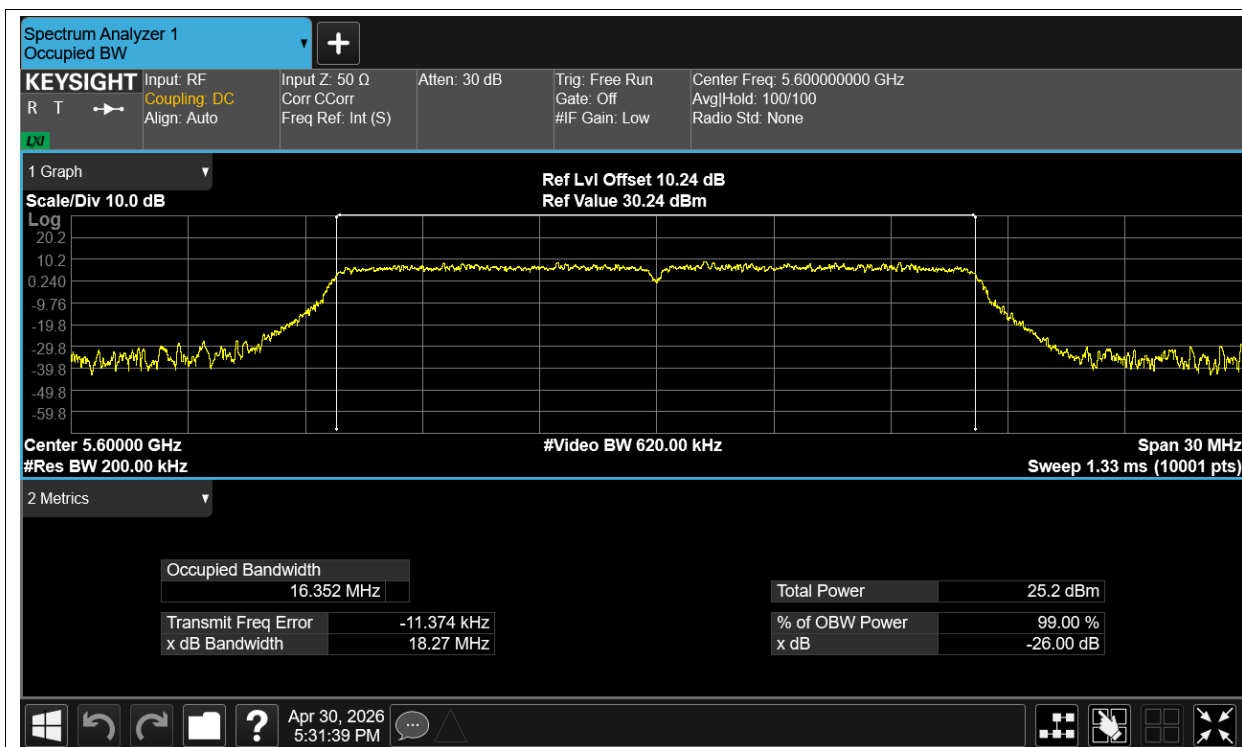
OBW NVNT a 5700MHz Ant1



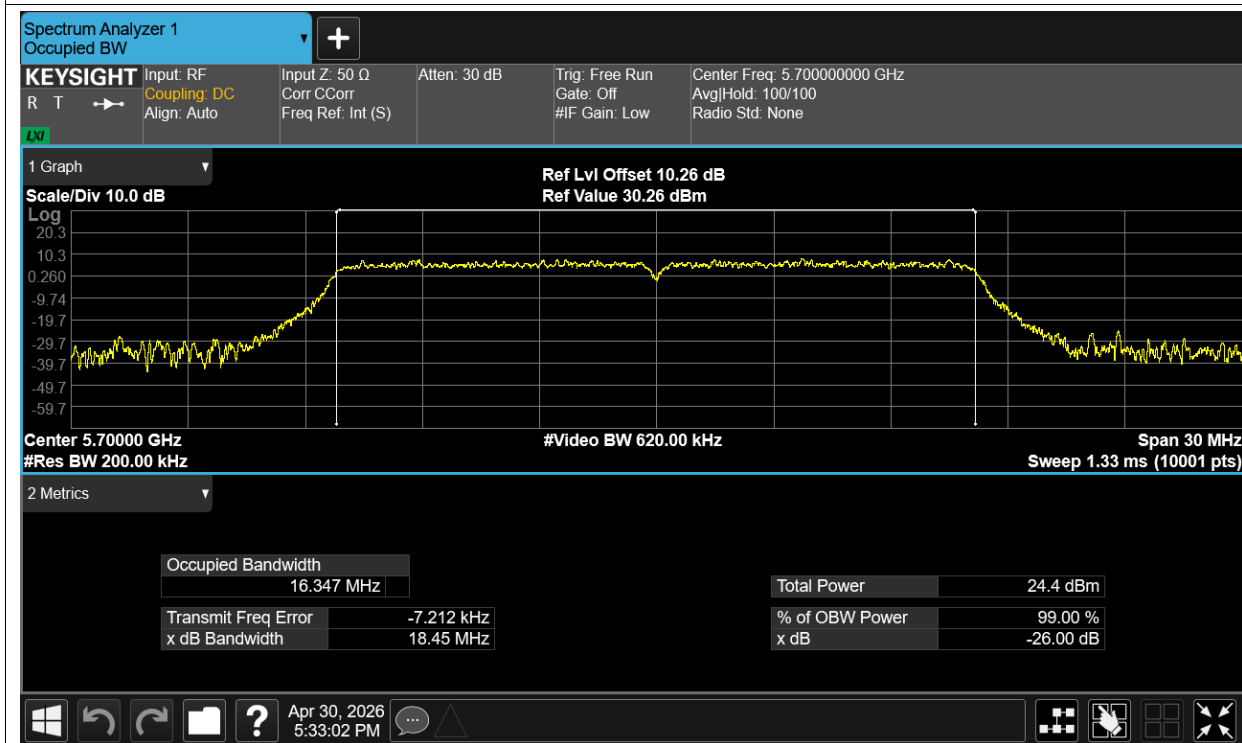
OBW NVNT a 5500MHz Ant2



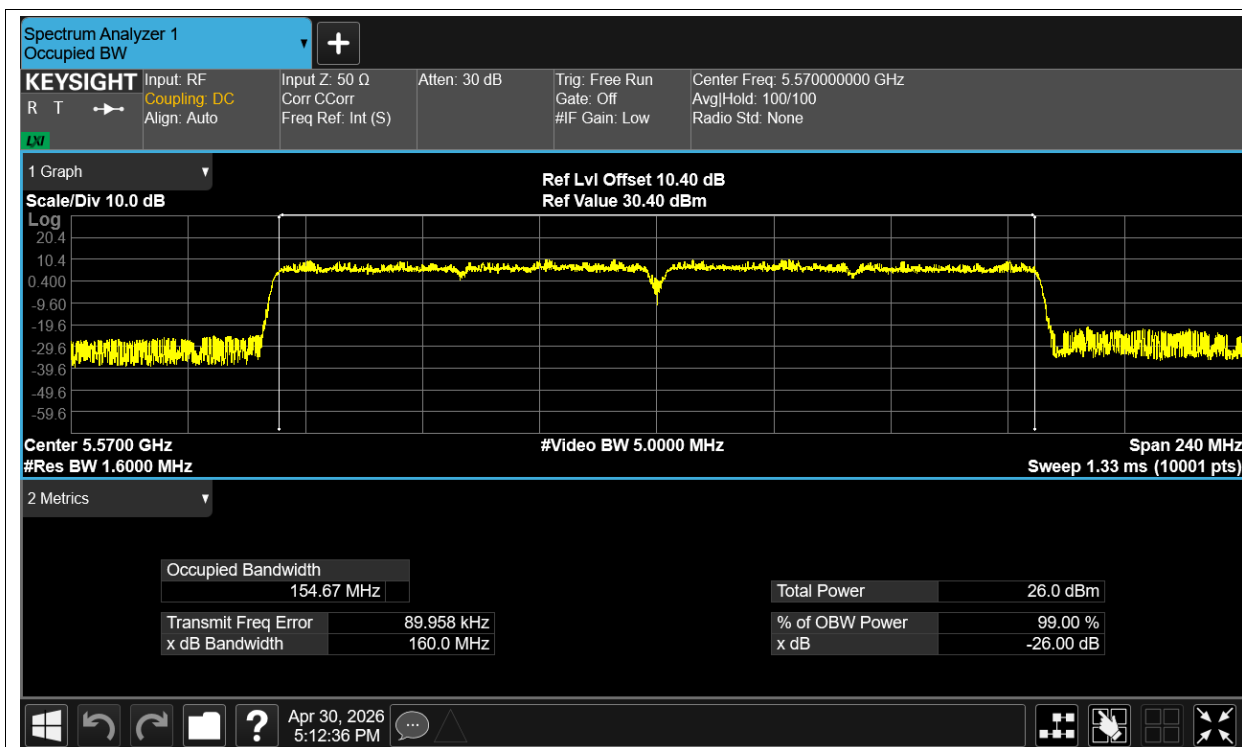
OBW NVNT a 5600MHz Ant2



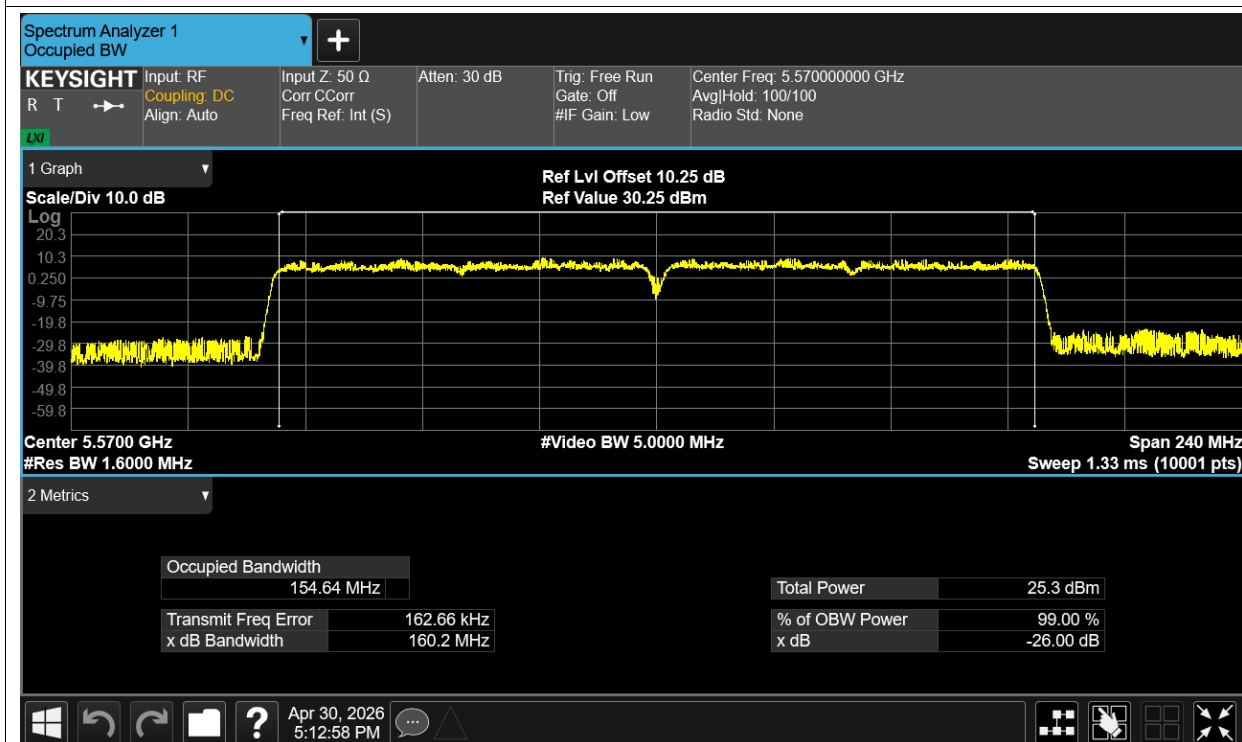
OBW NVNT a 5700MHz Ant2



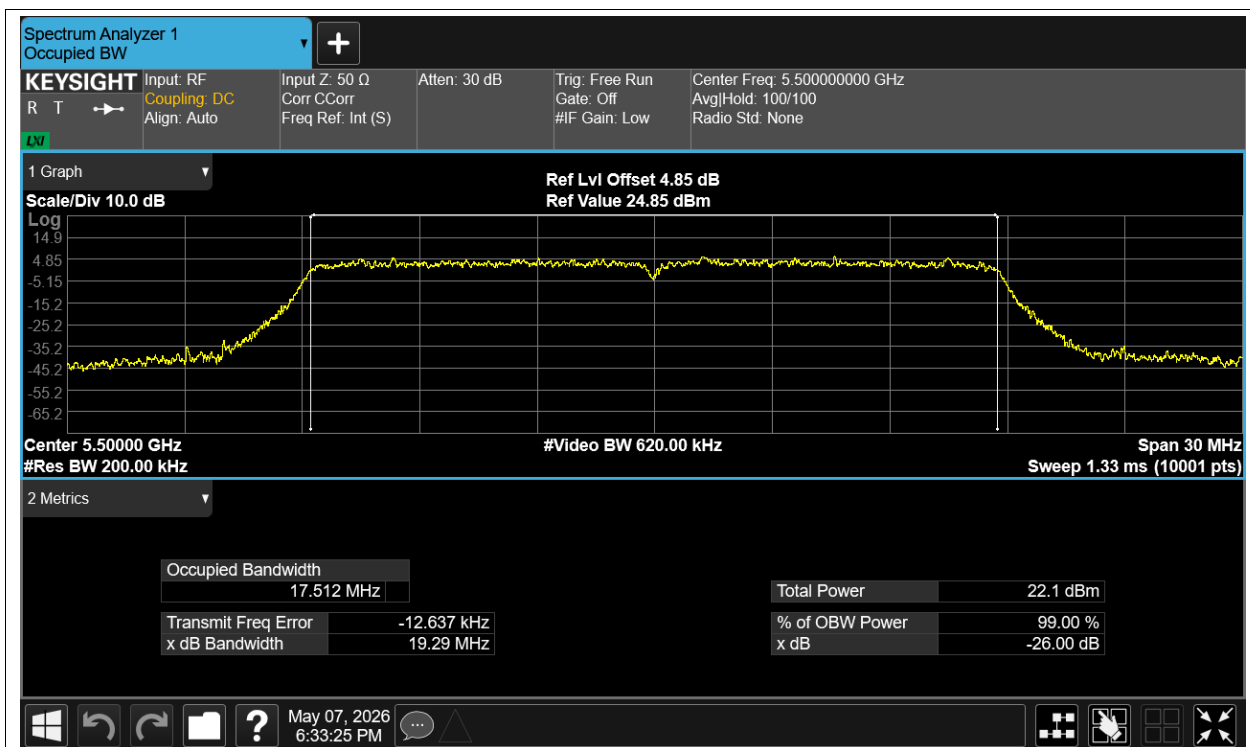
OBW NVNT ac160 5570MHz Ant1



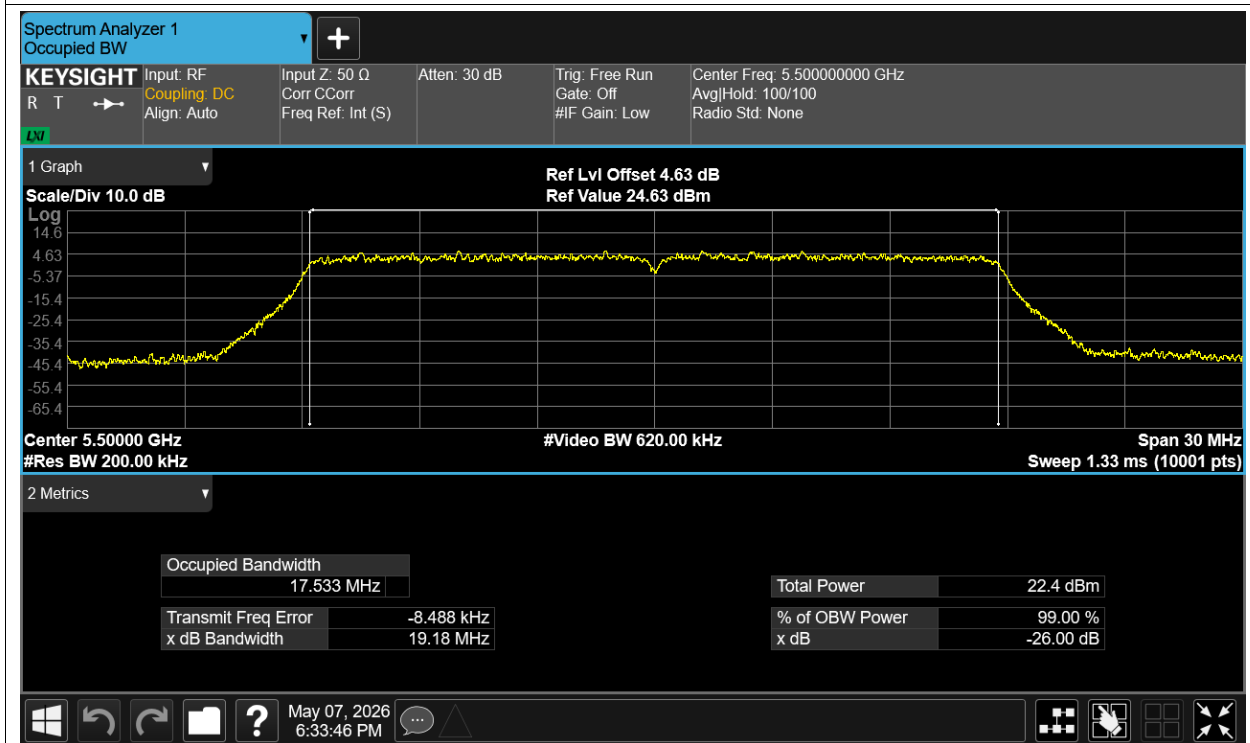
OBW NVNT ac160 5570MHz Ant2



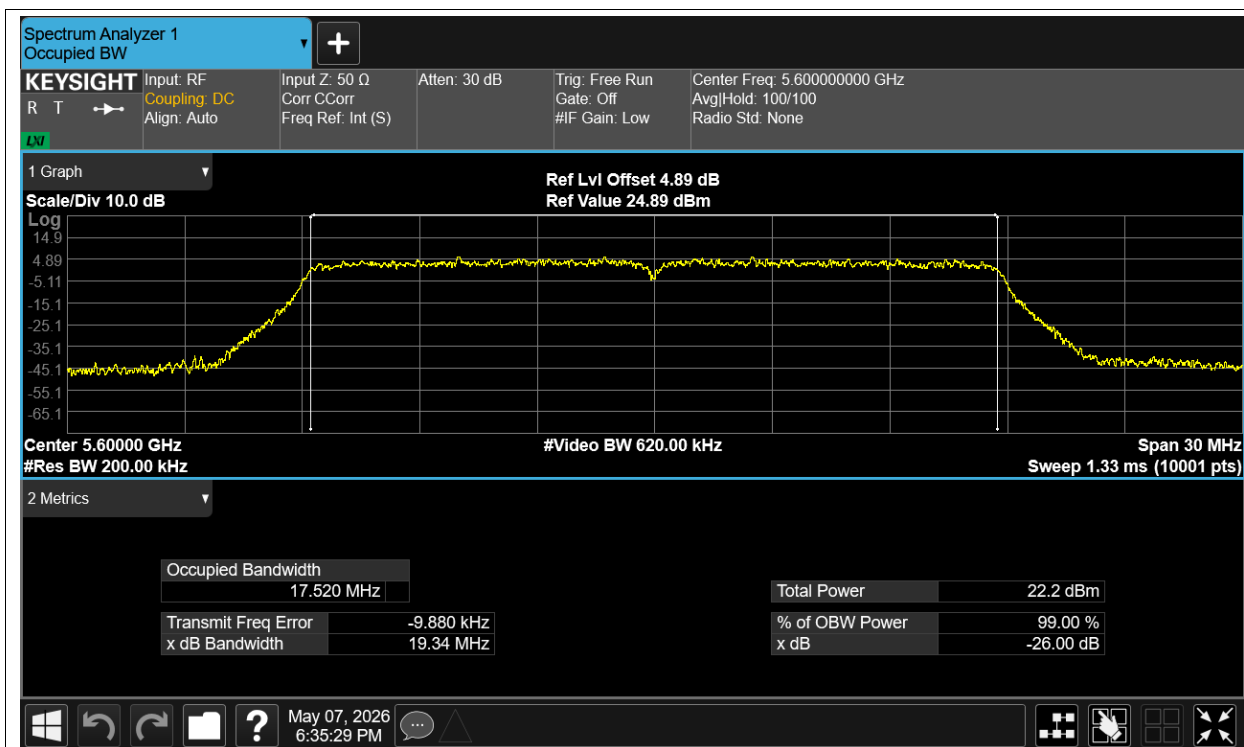
OBW NVNT ac20 5500MHz Ant1



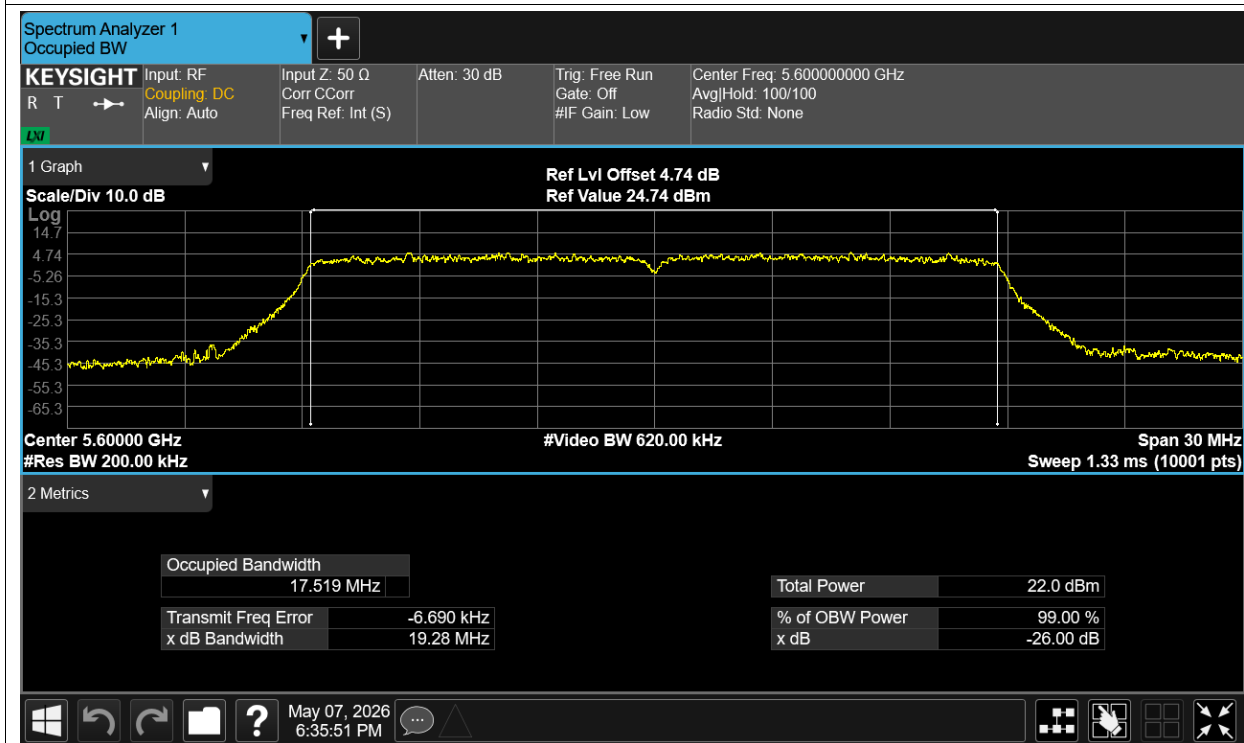
OBW NVNT ac20 5500MHz Ant2



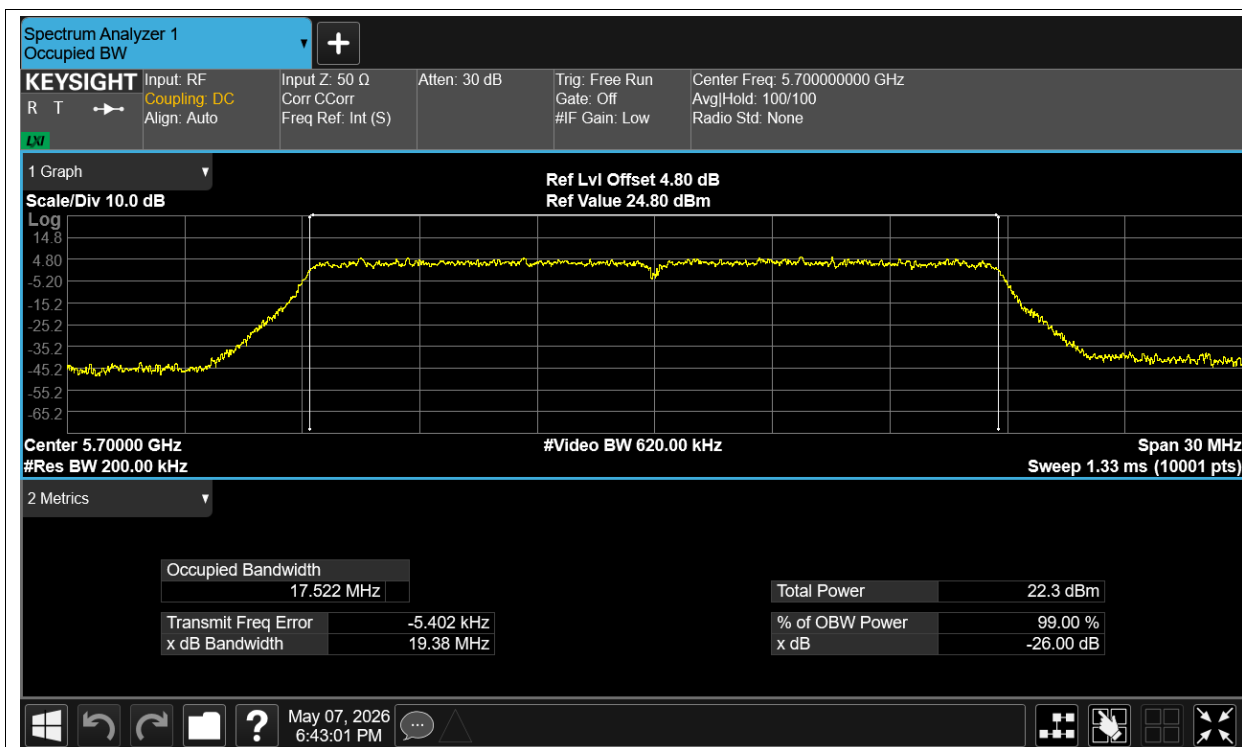
OBW NVNT ac20 5600MHz Ant1



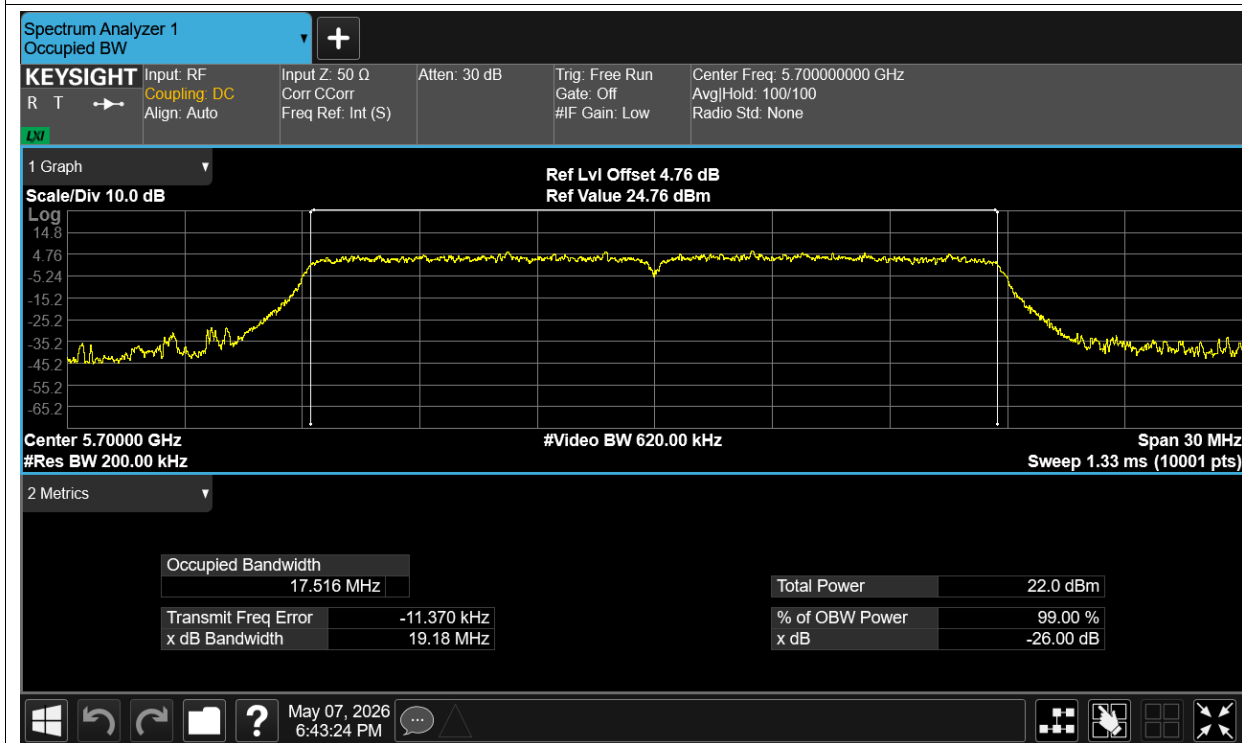
OBW NVNT ac20 5600MHz Ant2



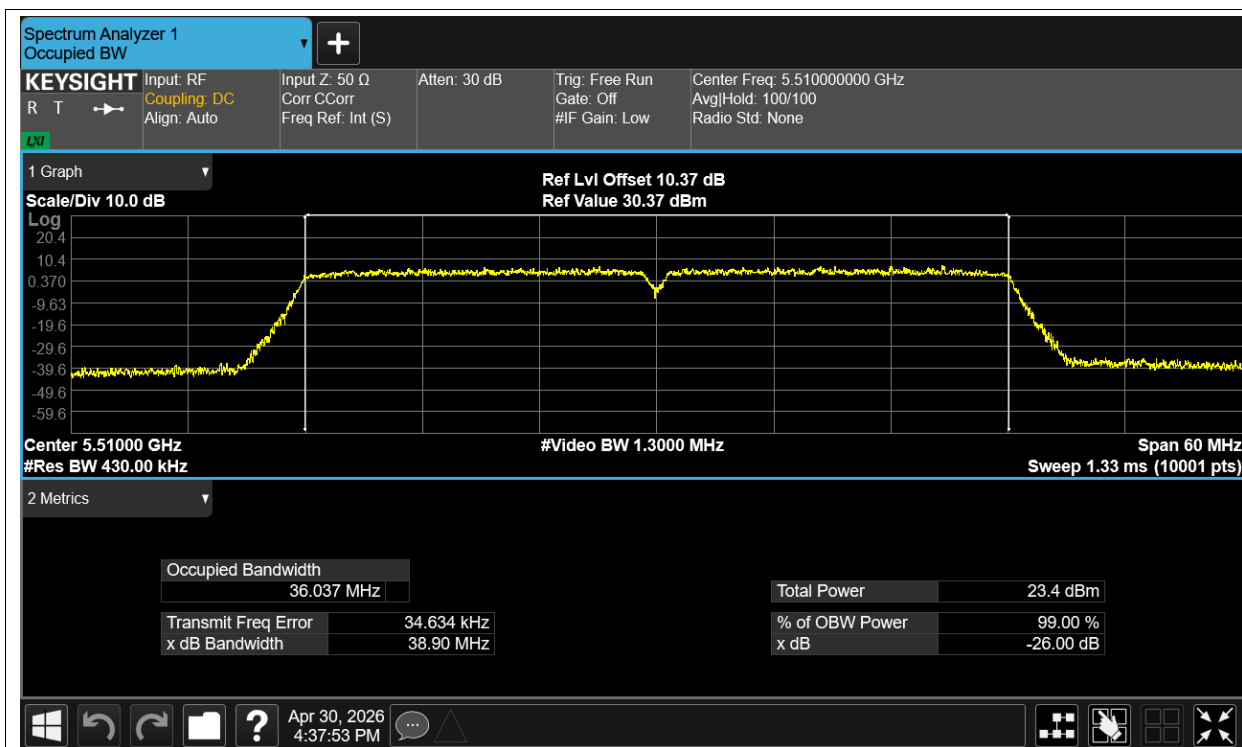
OBW NVNT ac20 5700MHz Ant1



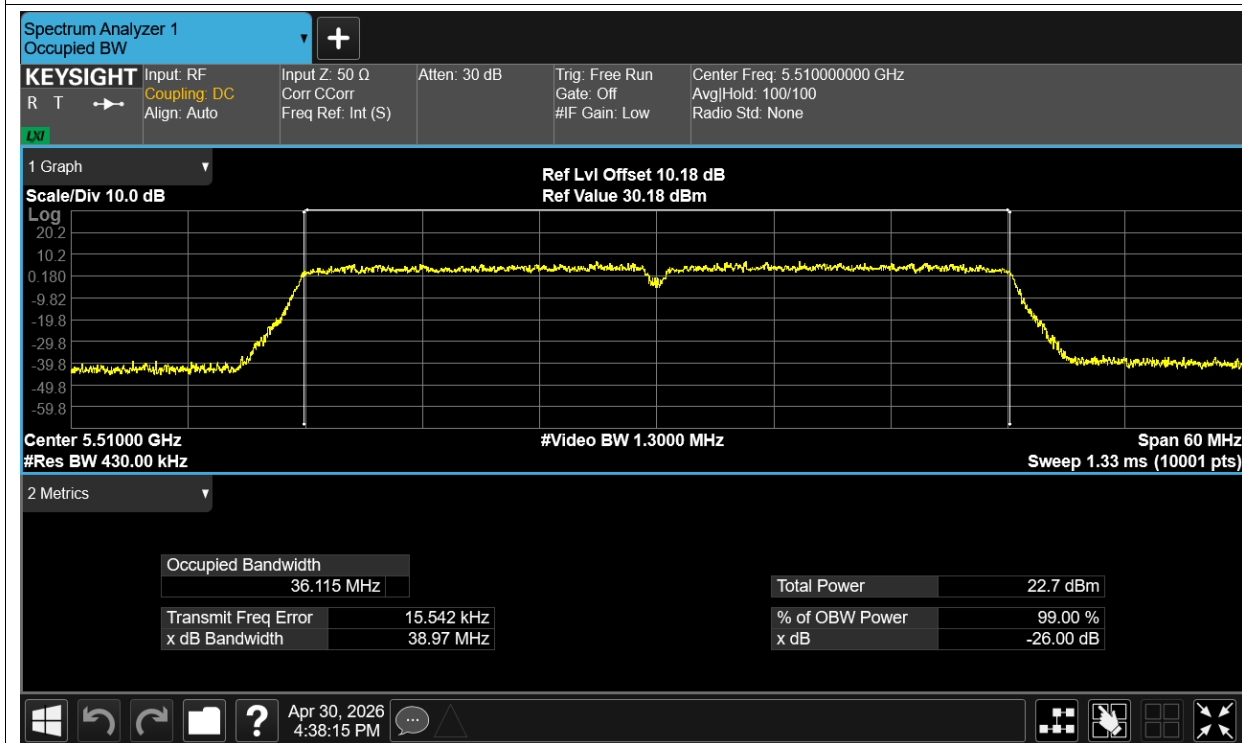
OBW NVNT ac20 5700MHz Ant2



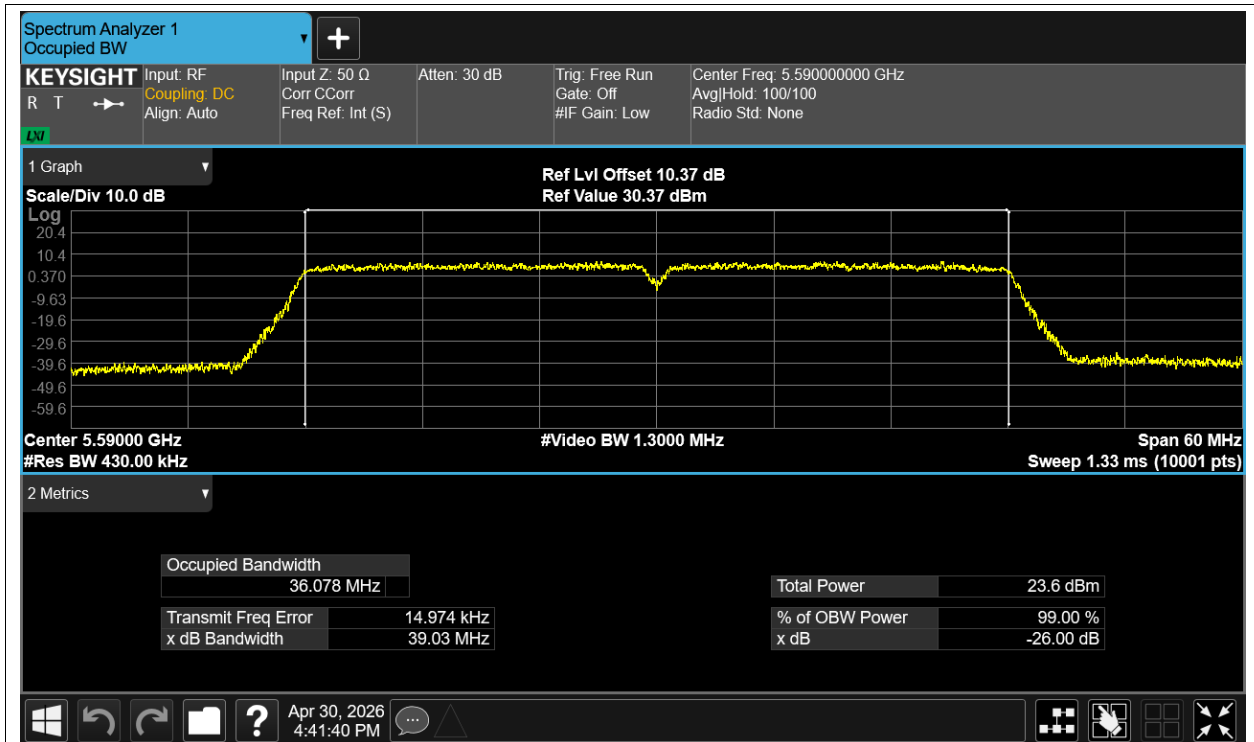
OBW NVNT ac40 5510MHz Ant1



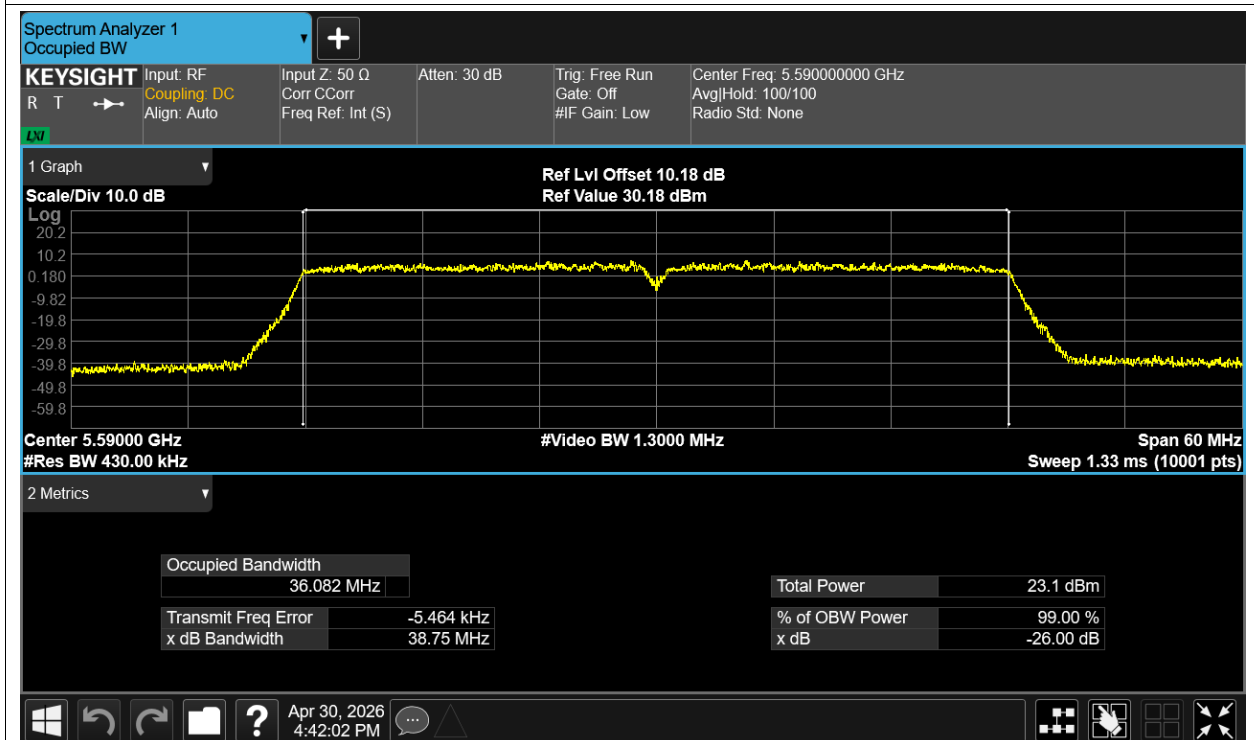
OBW NVNT ac40 5510MHz Ant2



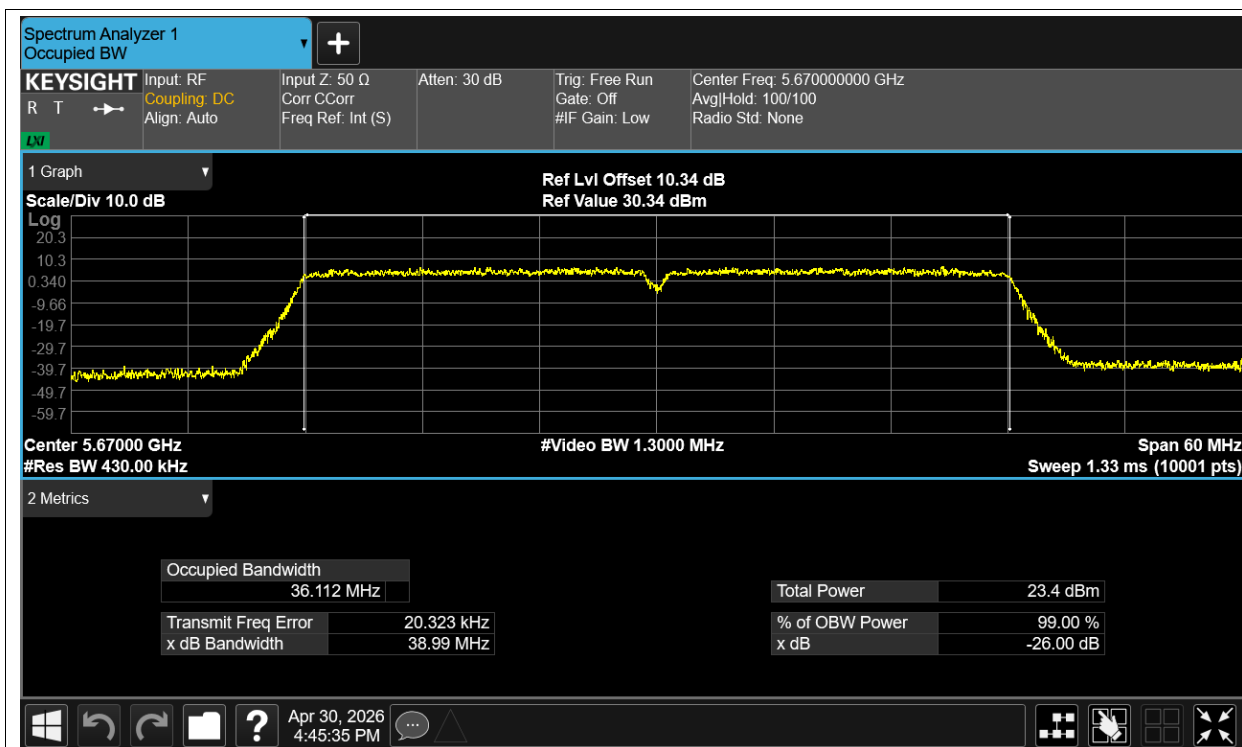
OBW NVNT ac40 5590MHz Ant1



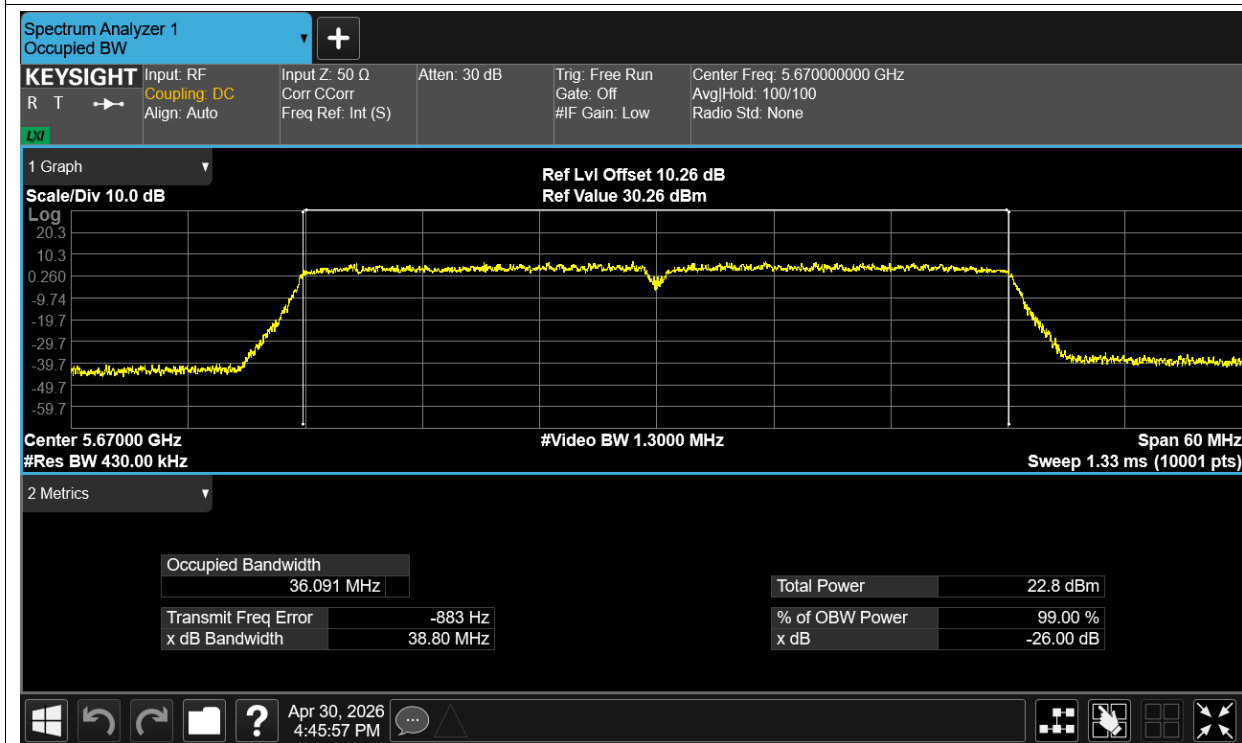
OBW NVNT ac40 5590MHz Ant2



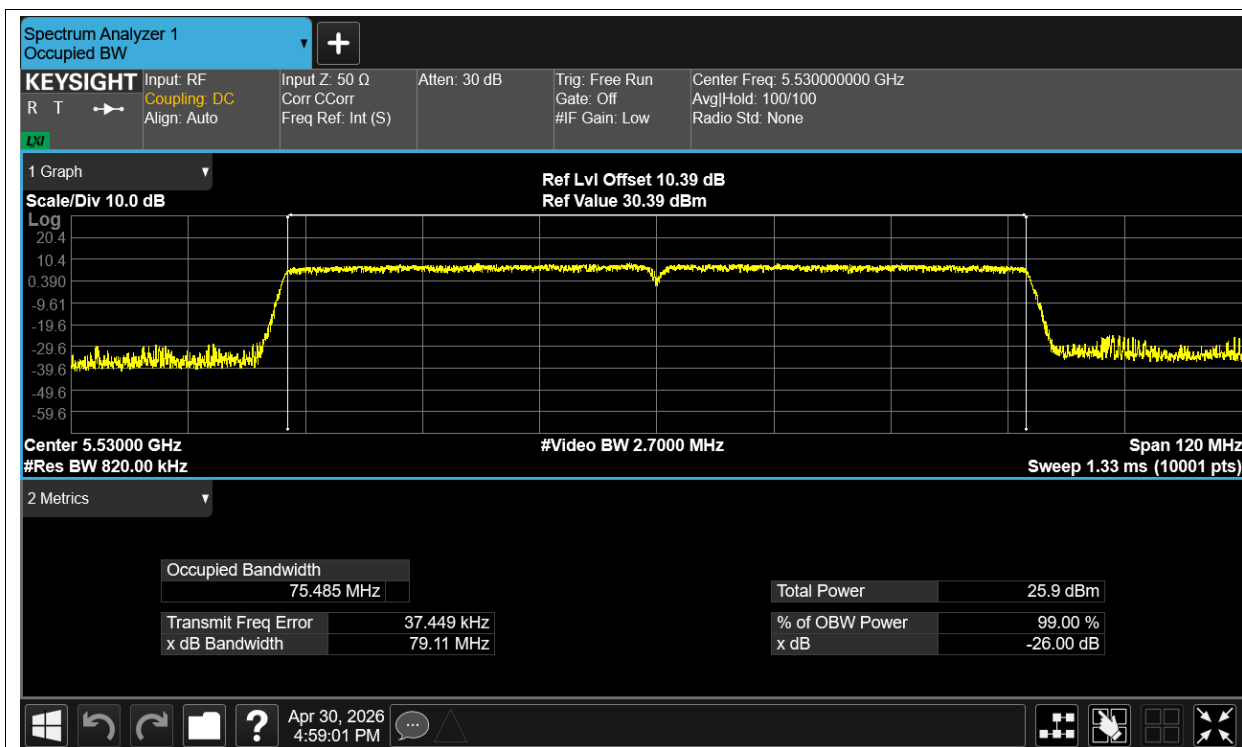
OBW NVNT ac40 5670MHz Ant1



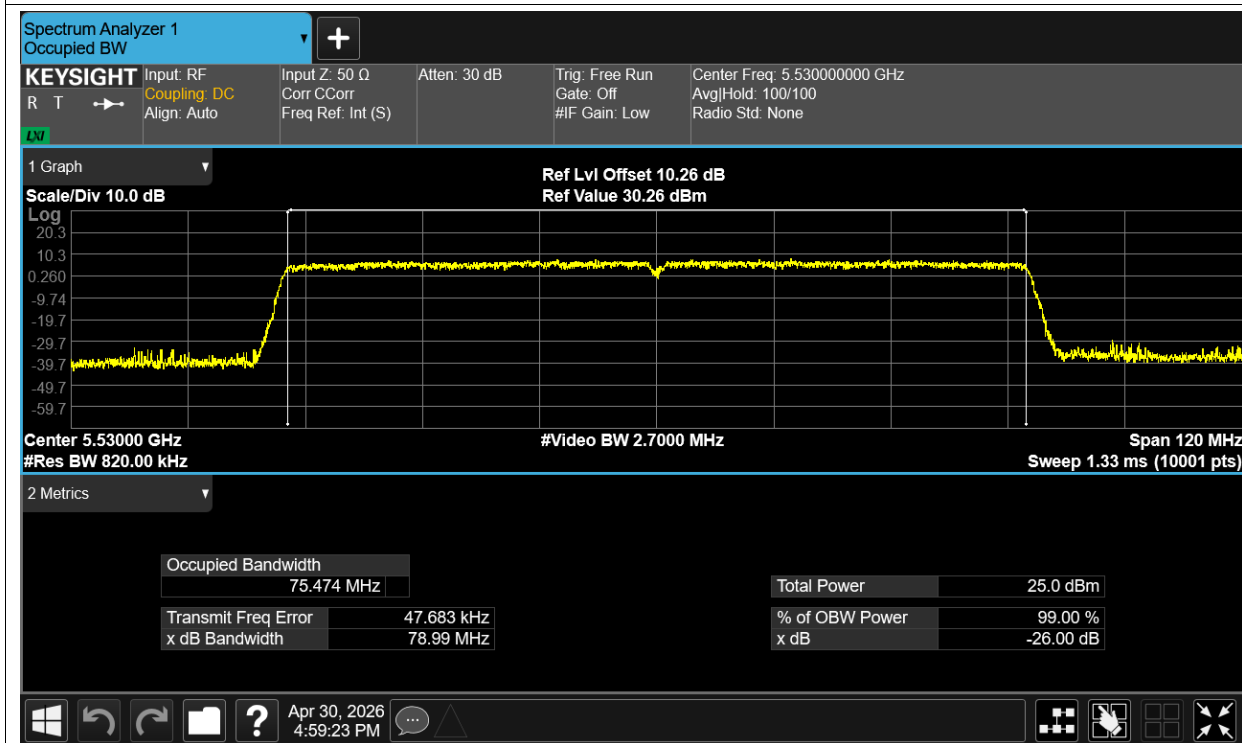
OBW NVNT ac40 5670MHz Ant2



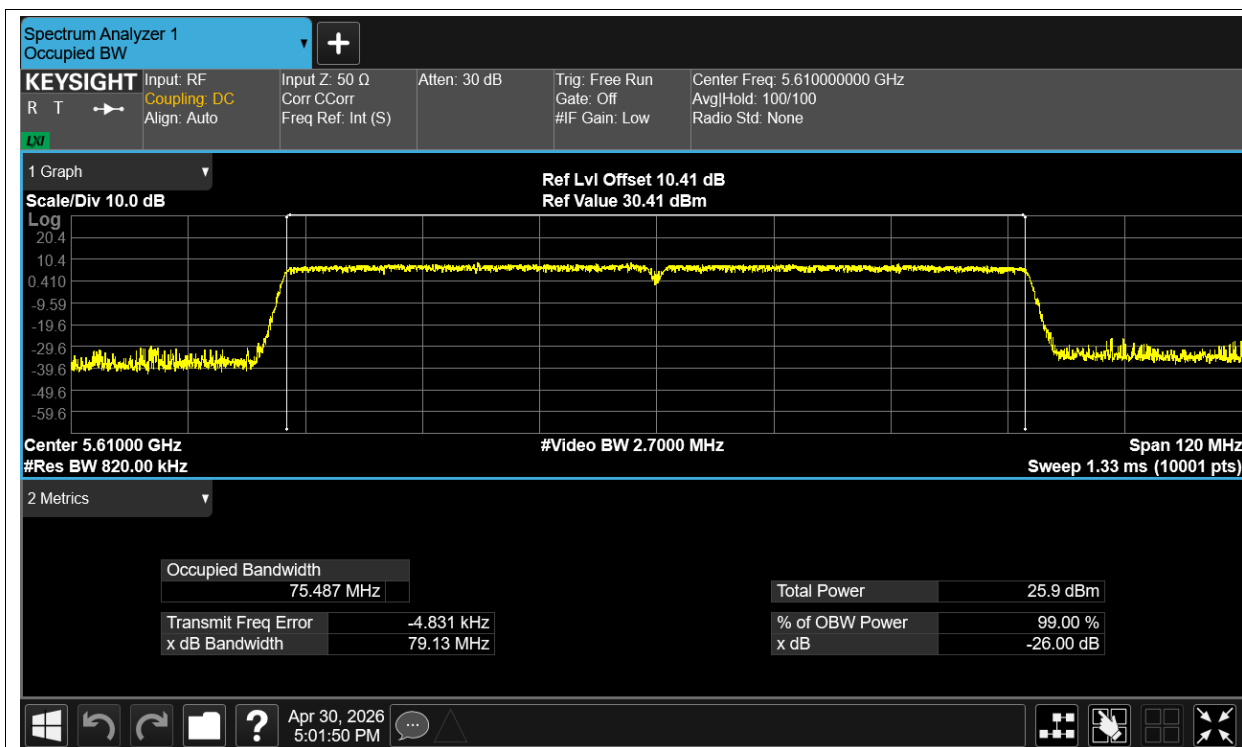
OBW NVNT ac80 5530MHz Ant1



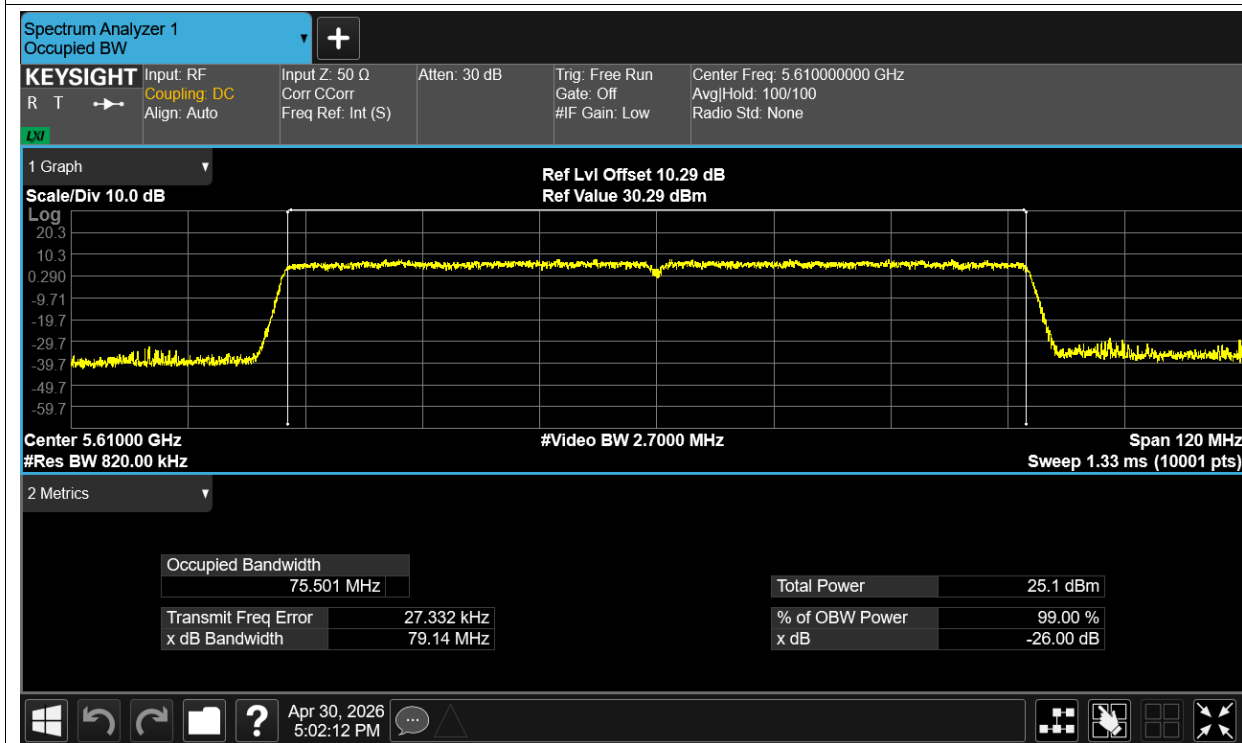
OBW NVNT ac80 5530MHz Ant2



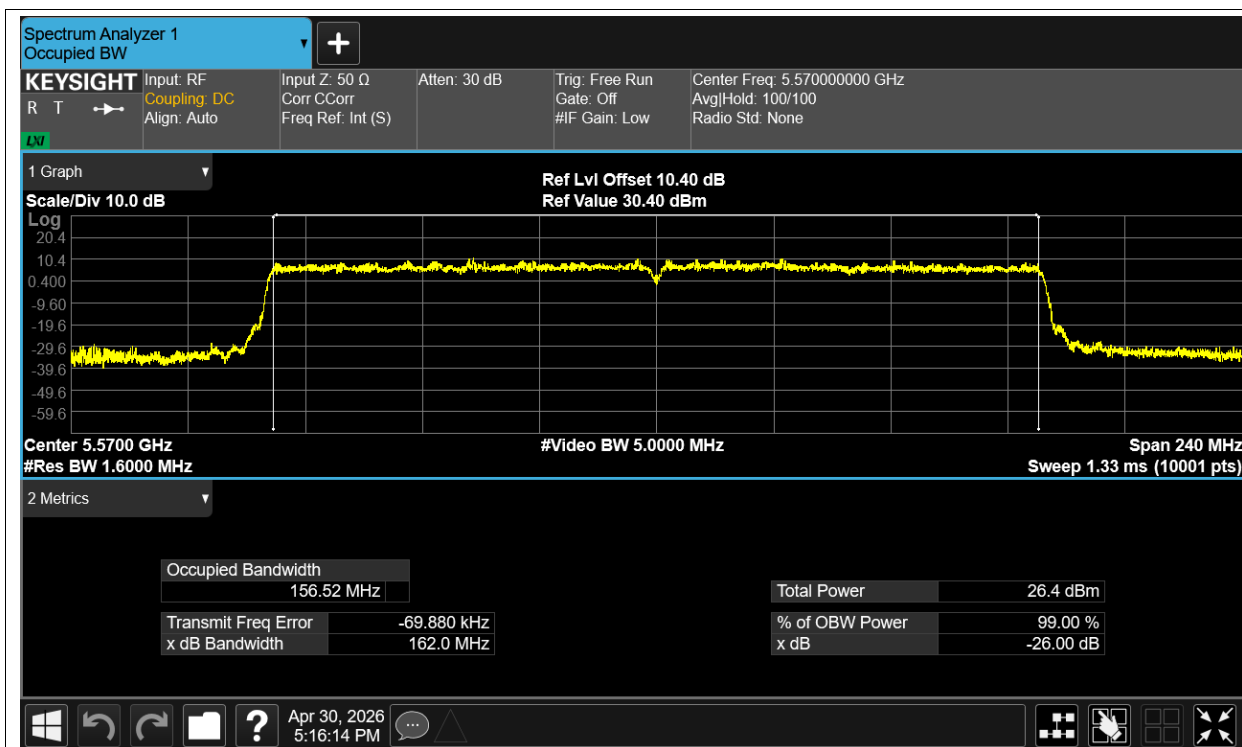
OBW NVNT ac80 5610MHz Ant1



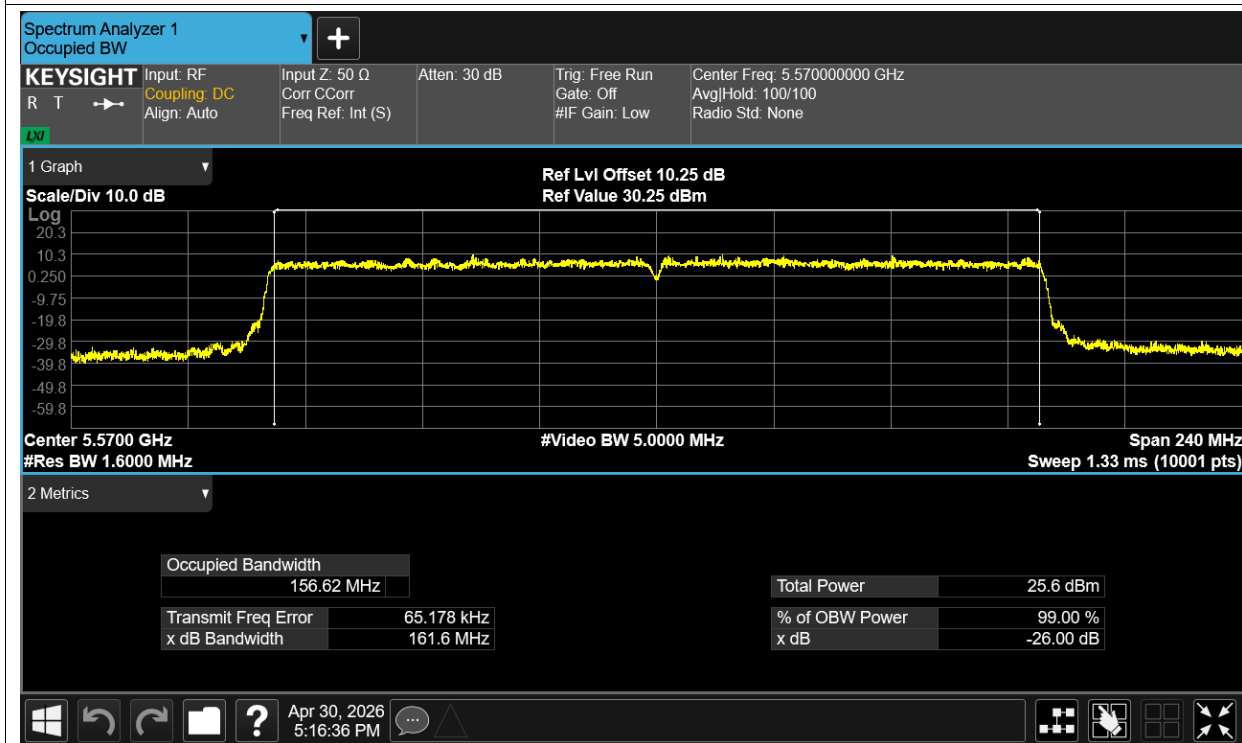
OBW NVNT ac80 5610MHz Ant2



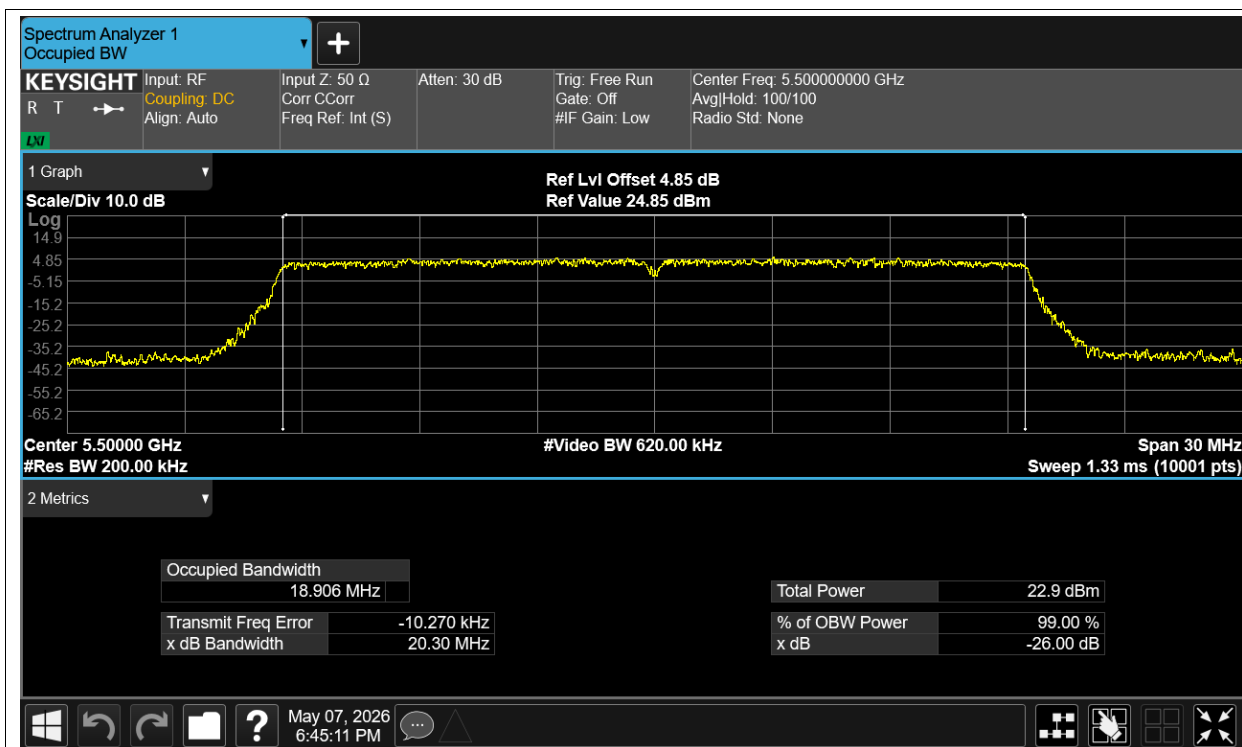
OBW NVNT ax160 5570MHz Ant1



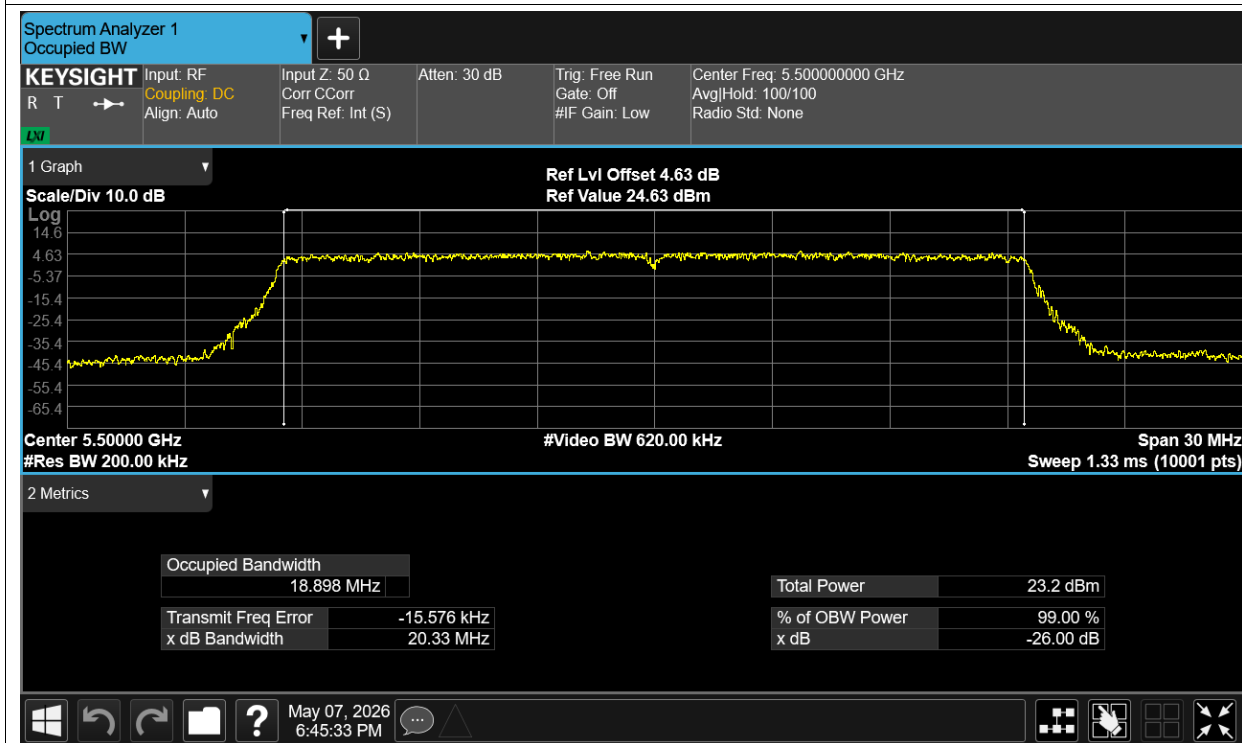
OBW NVNT ax160 5570MHz Ant2



OBW NVNT ax20 5500MHz Ant1



OBW NVNT ax20 5500MHz Ant2



OBW NVNT ax20 5600MHz Ant1