

Test Data

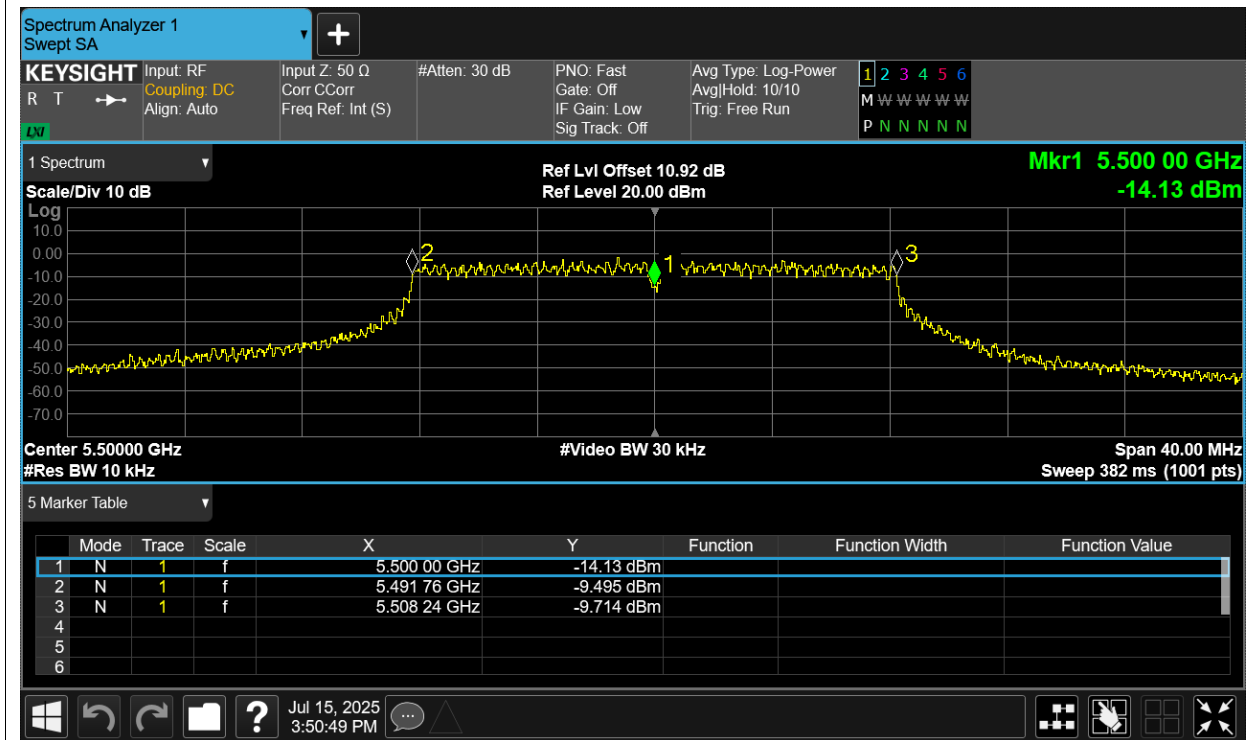
Frequency Stability

Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Deviation (ppm)	Limit (ppm)	Verdict
HVNT	a	5500	Ant1	5500	0	Within authorized band	Pass
HVNT	a	5500	Ant2	5500	0		Pass
HVNT	a	5500	Ant3	5500	0		Pass
HVNT	a	5500	Ant4	5499.98	-3.64		Pass
LVNT	a	5500	Ant1	5500	0		Pass
LVNT	a	5500	Ant2	5500.02	3.64		Pass
LVNT	a	5500	Ant3	5500	0		Pass
LVNT	a	5500	Ant4	5500	0		Pass
NVHT	a	5500	Ant1	5499.98	-3.64		Pass
NVHT	a	5500	Ant2	5499.98	-3.64		Pass
NVHT	a	5500	Ant3	5500	0		Pass
NVHT	a	5500	Ant4	5499.98	-3.64		Pass
NVLT	a	5500	Ant1	5499.98	-3.64		Pass
NVLT	a	5500	Ant2	5499.98	-3.64		Pass
NVLT	a	5500	Ant3	5500	0		Pass
NVLT	a	5500	Ant4	5499.98	-3.64		Pass
NVNT	a	5500	Ant1	5500.02	3.64		Pass
NVNT	a	5500	Ant2	5500	0		Pass
NVNT	a	5500	Ant3	5500	0		Pass
NVNT	a	5500	Ant4	5500	0		Pass
HVNT	ac160	5570	Sum	5570	0		Pass
LVNT	ac160	5570	Sum	5570	0		Pass
NVHT	ac160	5570	Sum	5570	0		Pass
NVLT	ac160	5570	Sum	5570	0		Pass
NVNT	ac160	5570	Sum	5570	0		Pass
HVNT	ac80	5530	Sum	5530	0		Pass
LVNT	ac80	5530	Sum	5530	0		Pass
NVHT	ac80	5530	Sum	5530	0		Pass
NVLT	ac80	5530	Sum	5530	0		Pass
NVNT	ac80	5530	Sum	5530	0		Pass
HVNT	n20	5500	Sum	5500	0		Pass
LVNT	n20	5500	Sum	5500	0		Pass
NVHT	n20	5500	Sum	5500	0		Pass
NVLT	n20	5500	Sum	5499.98	-3.64		Pass
NVNT	n20	5500	Sum	5500	0		Pass
HVNT	n40	5510	Sum	5510	0		Pass
LVNT	n40	5510	Sum	5510	0		Pass
NVHT	n40	5510	Sum	5510	0		Pass
NVLT	n40	5510	Sum	5510	0		Pass

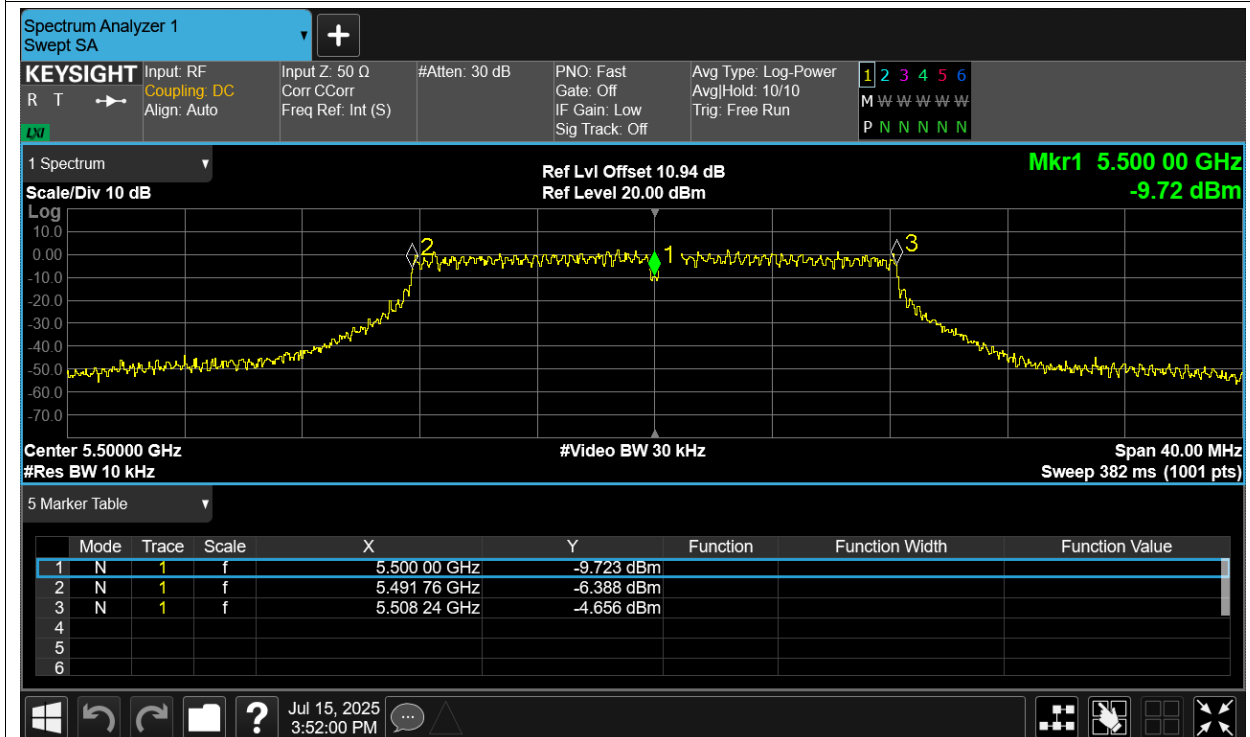
NVNT	n40	5510	Sum	5510	0		Pass
Remark: "NTNV" means Normal Temperature Normal Voltage, "NVHT" means Normal Voltage High Temperature, "NVLT" means Normal Voltage Low Temperature, "LVNT" means Low Voltage Normal Temperature, "HVNT" means High Voltage Normal Temperature.							

Test Graphs

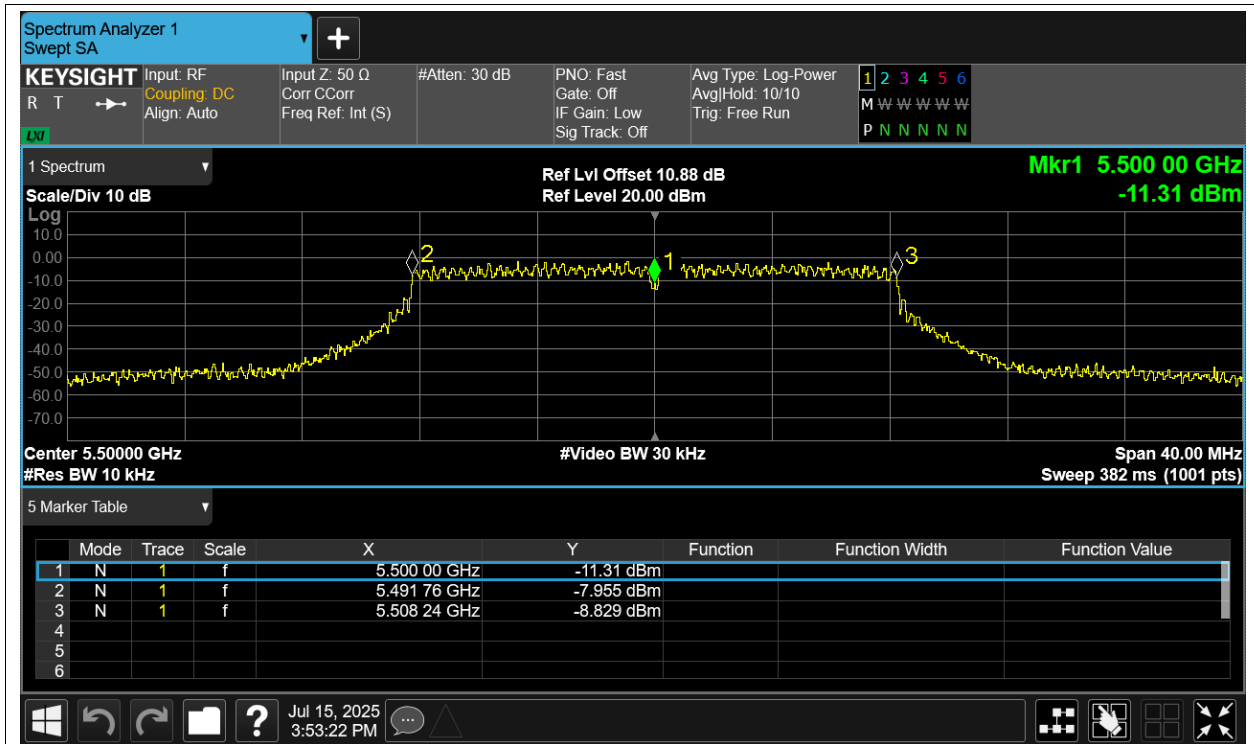
Freq. Stability HVNT a 5500MHz Ant1



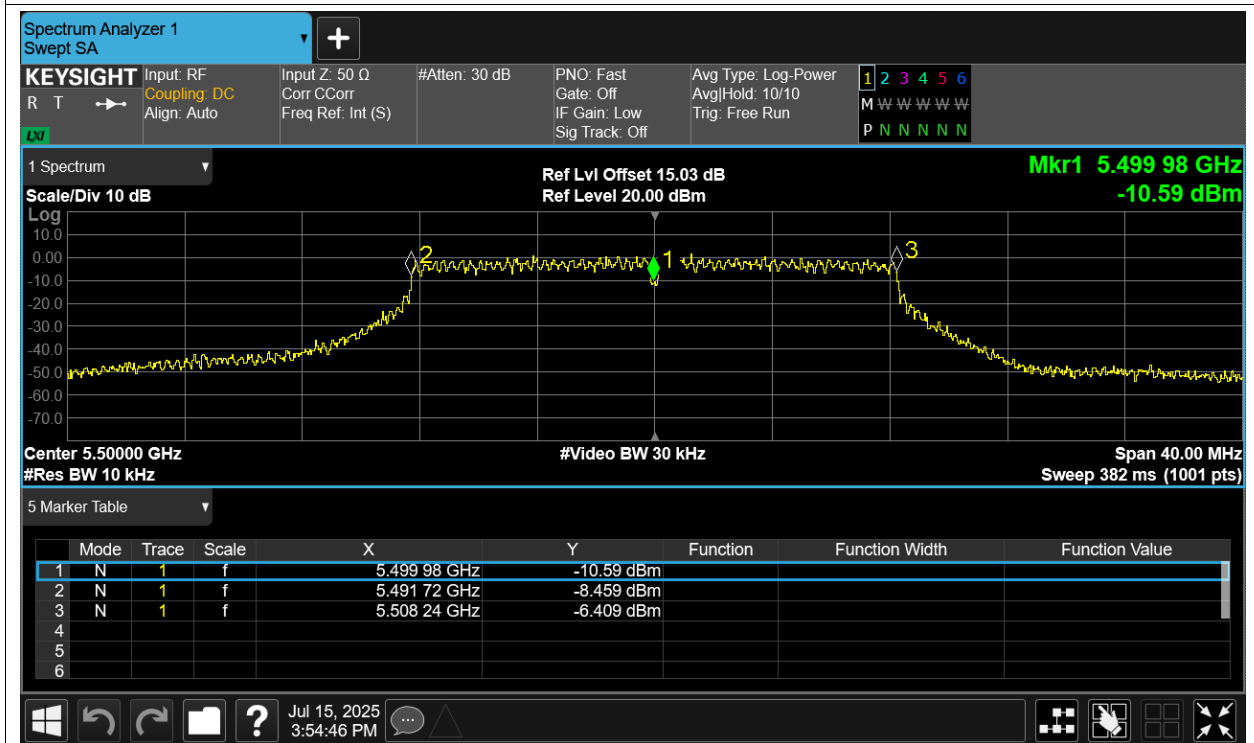
Freq. Stability HVNT a 5500MHz Ant2



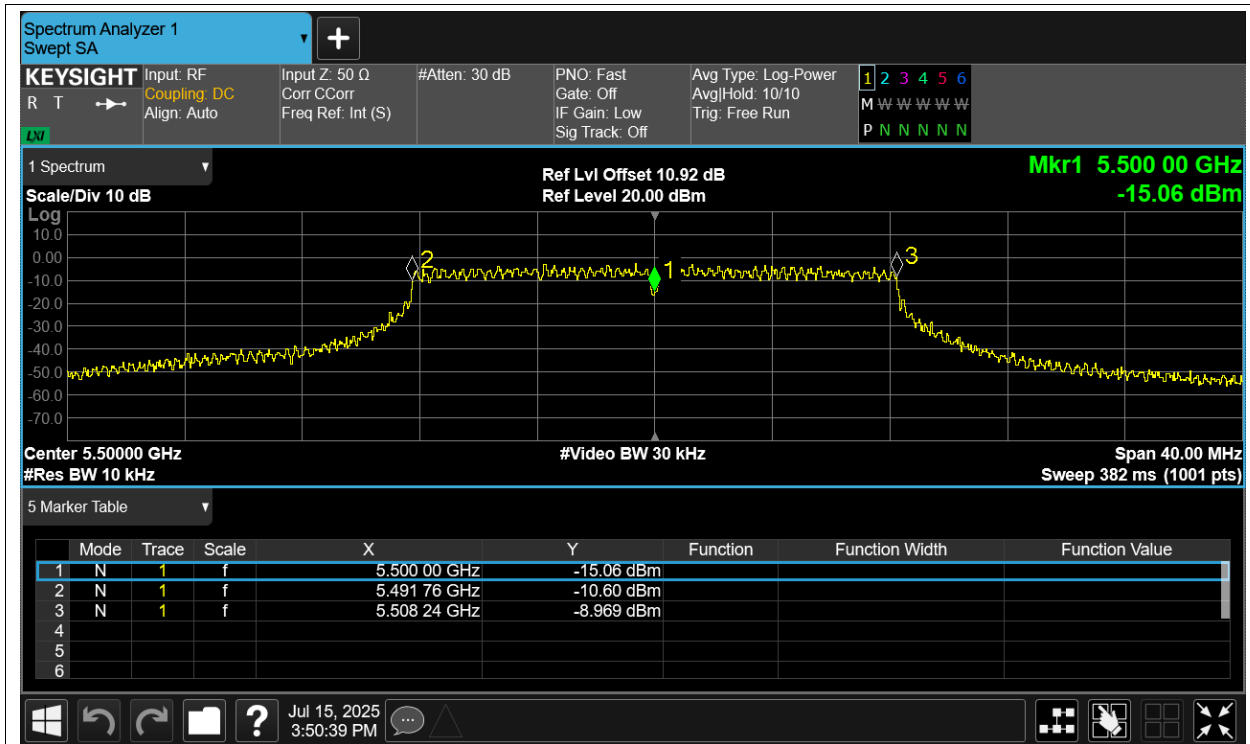
Freq. Stability HVNT a 5500MHz Ant3



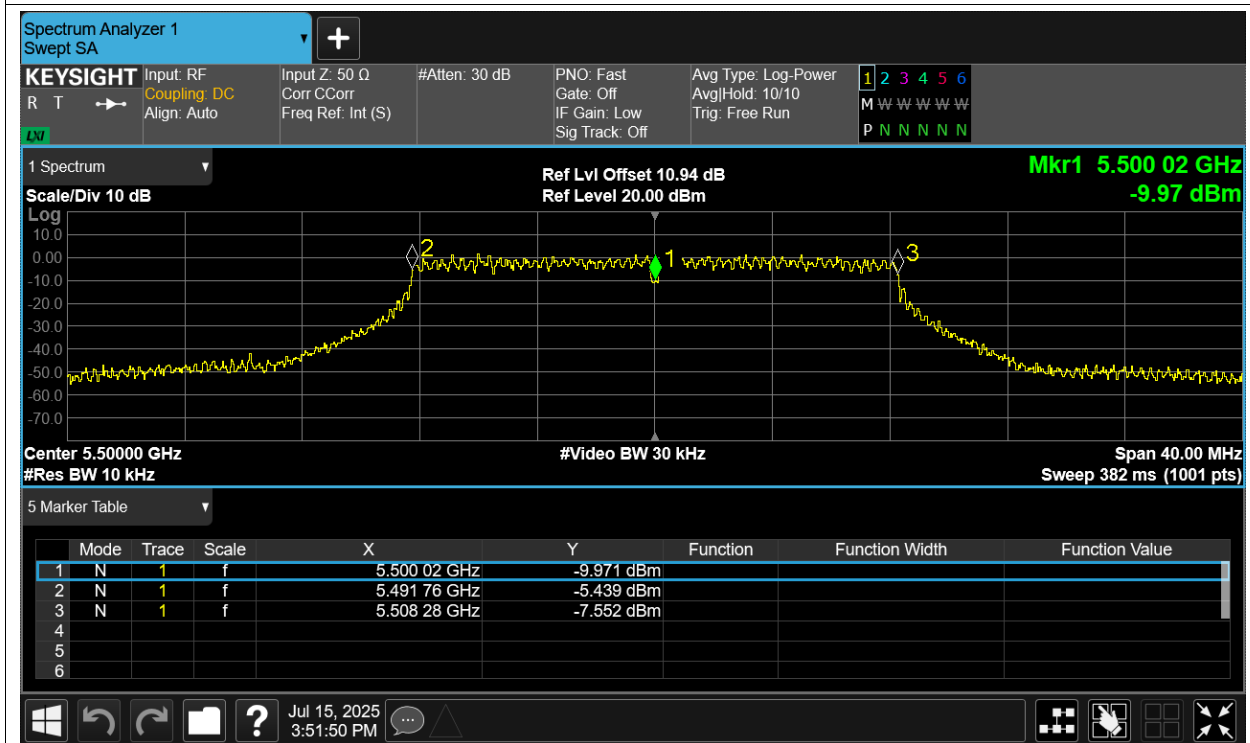
Freq. Stability HVNT a 5500MHz Ant4



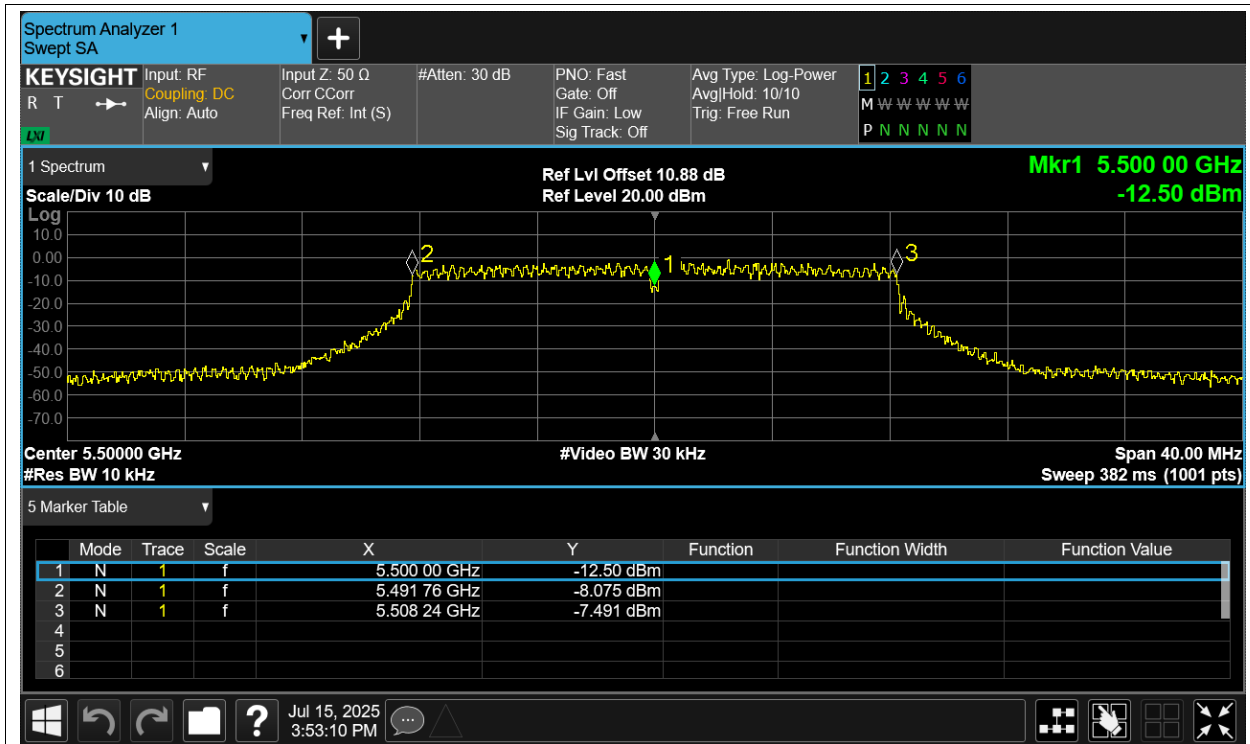
Freq. Stability LVNT a 5500MHz Ant1



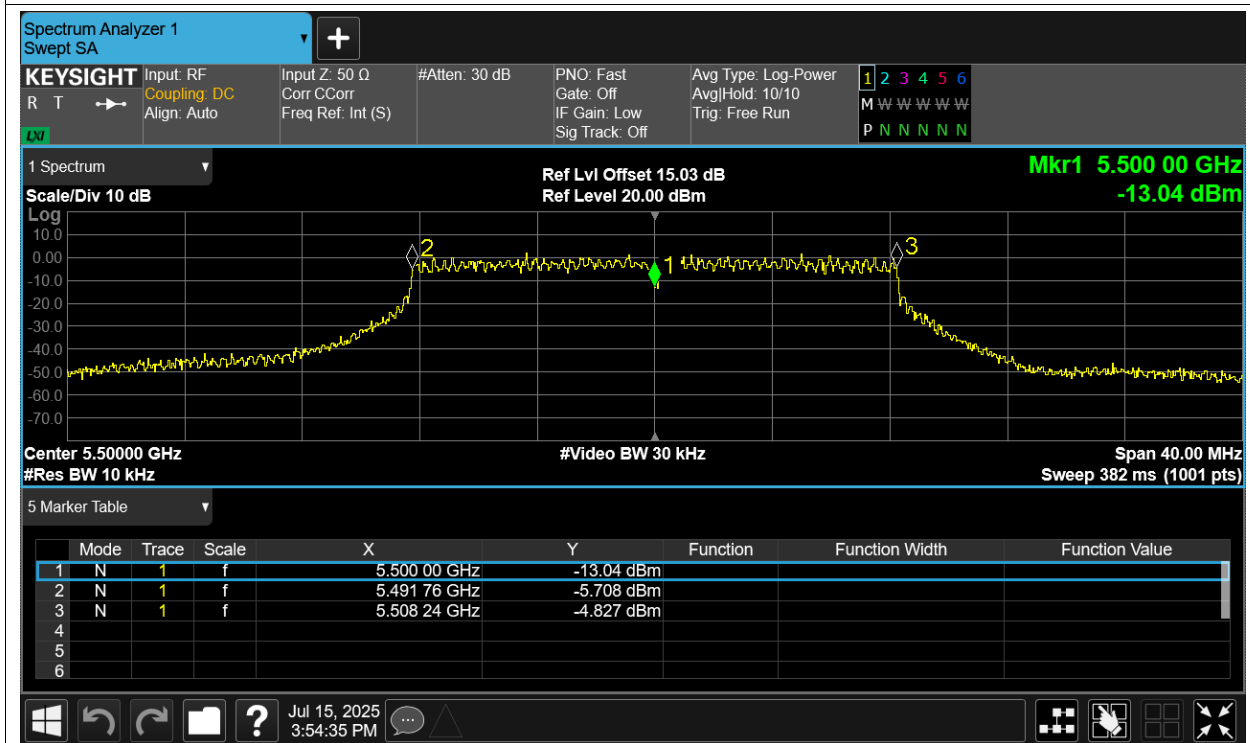
Freq. Stability LVNT a 5500MHz Ant2



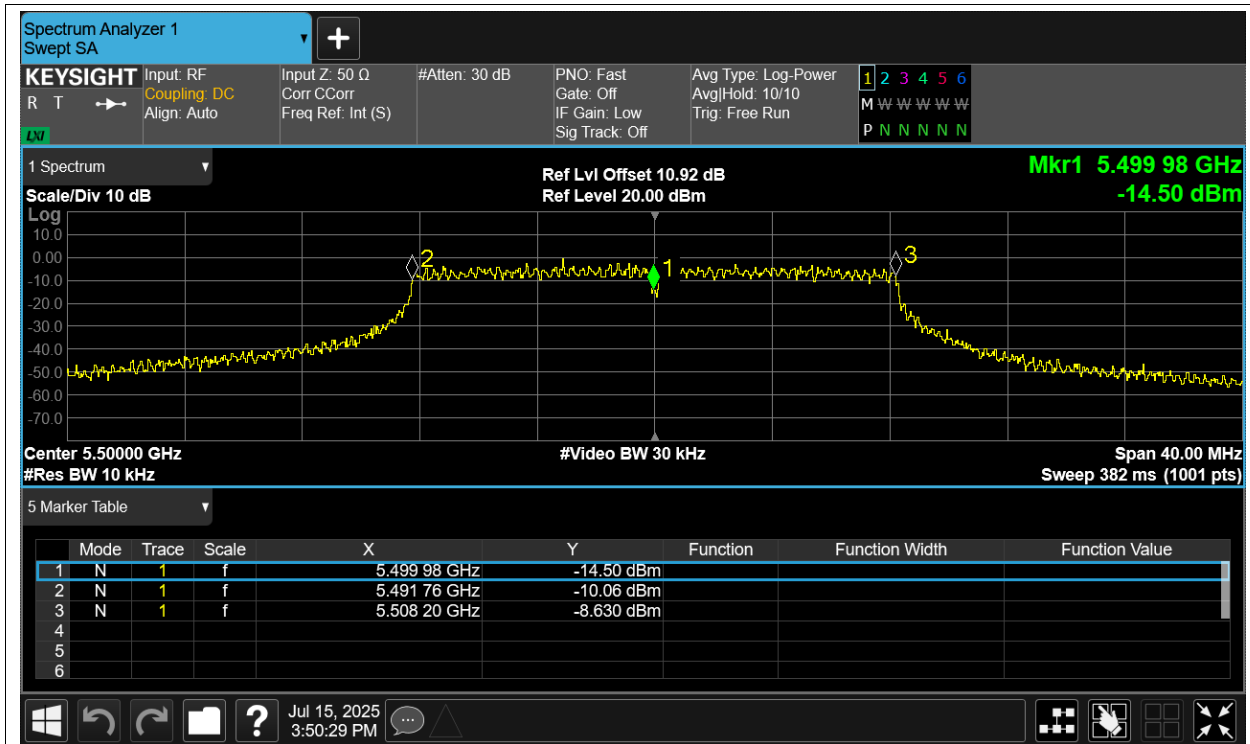
Freq. Stability LVNT a 5500MHz Ant3



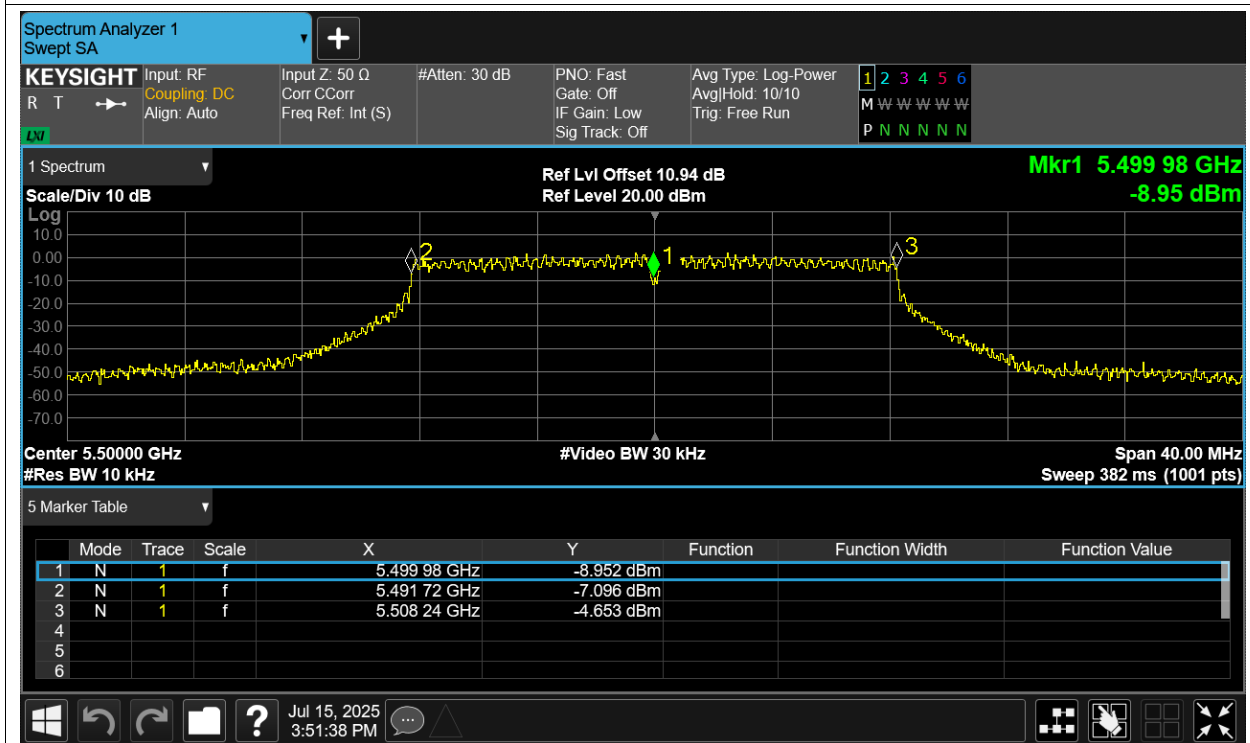
Freq. Stability LVNT a 5500MHz Ant4



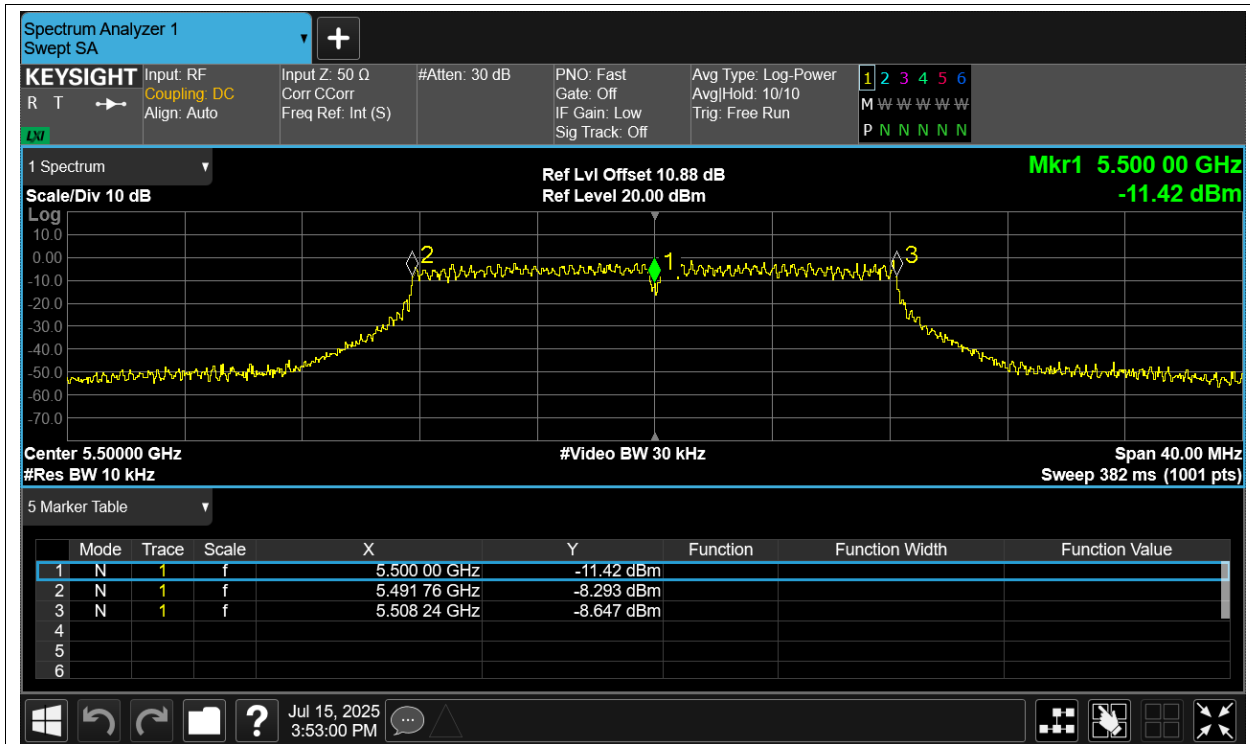
Freq. Stability NVHT a 5500MHz Ant1



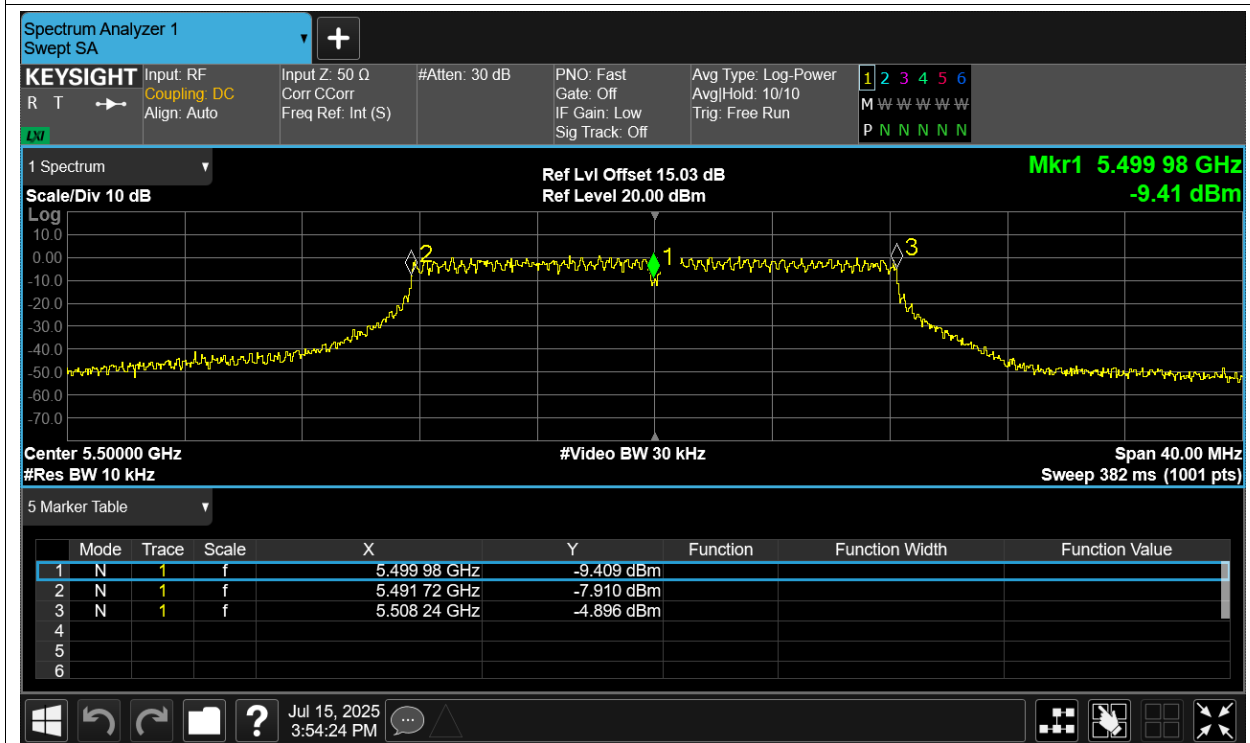
Freq. Stability NVHT a 5500MHz Ant2



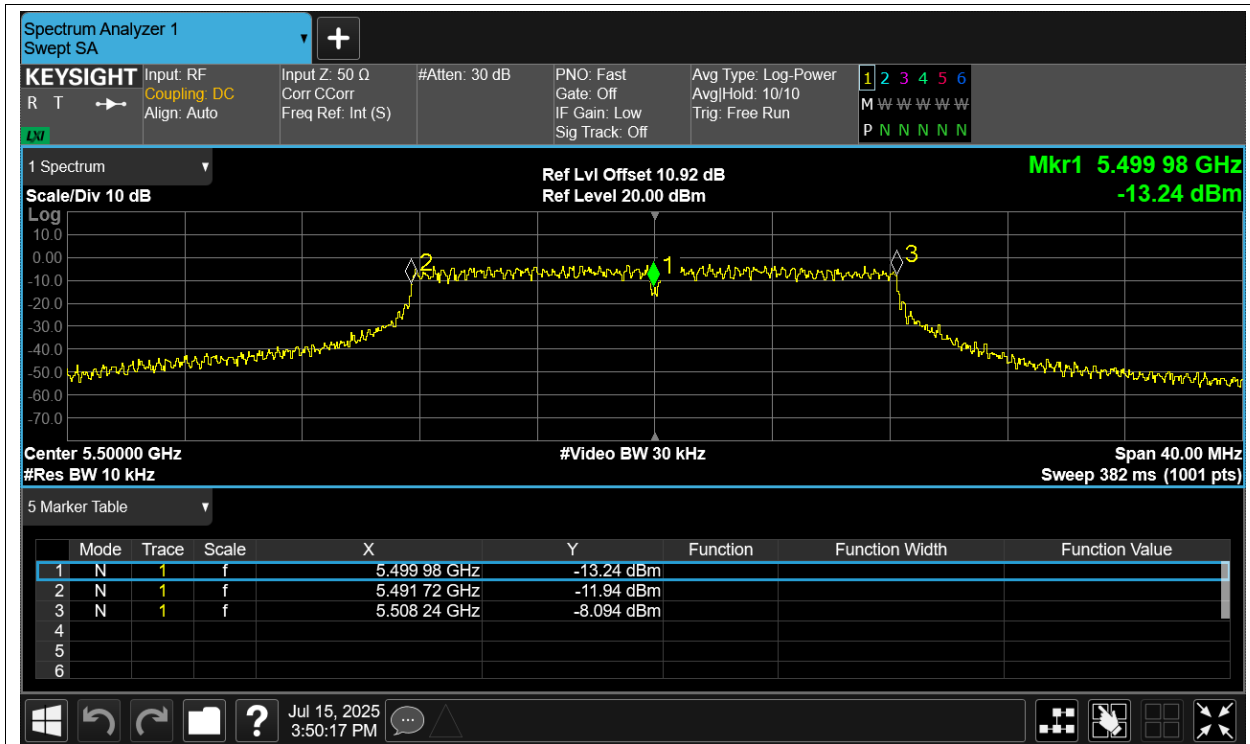
Freq. Stability NVHT a 5500MHz Ant3



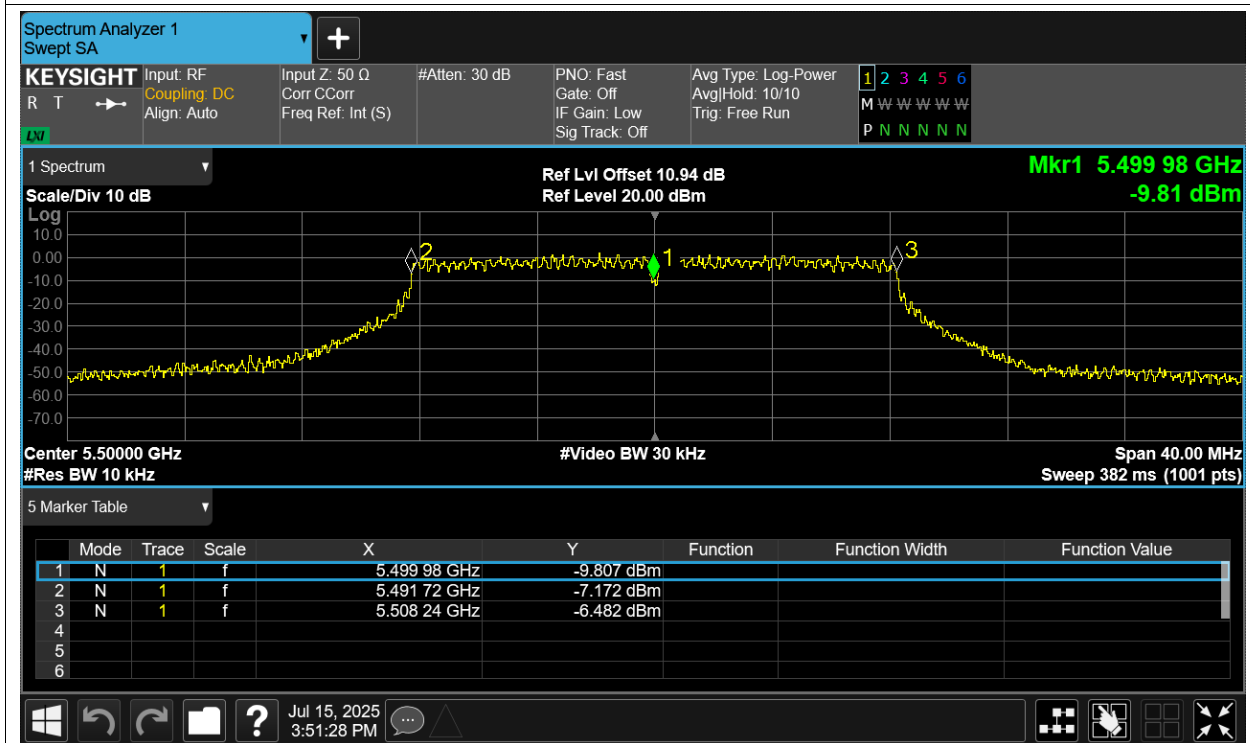
Freq. Stability NVHT a 5500MHz Ant4



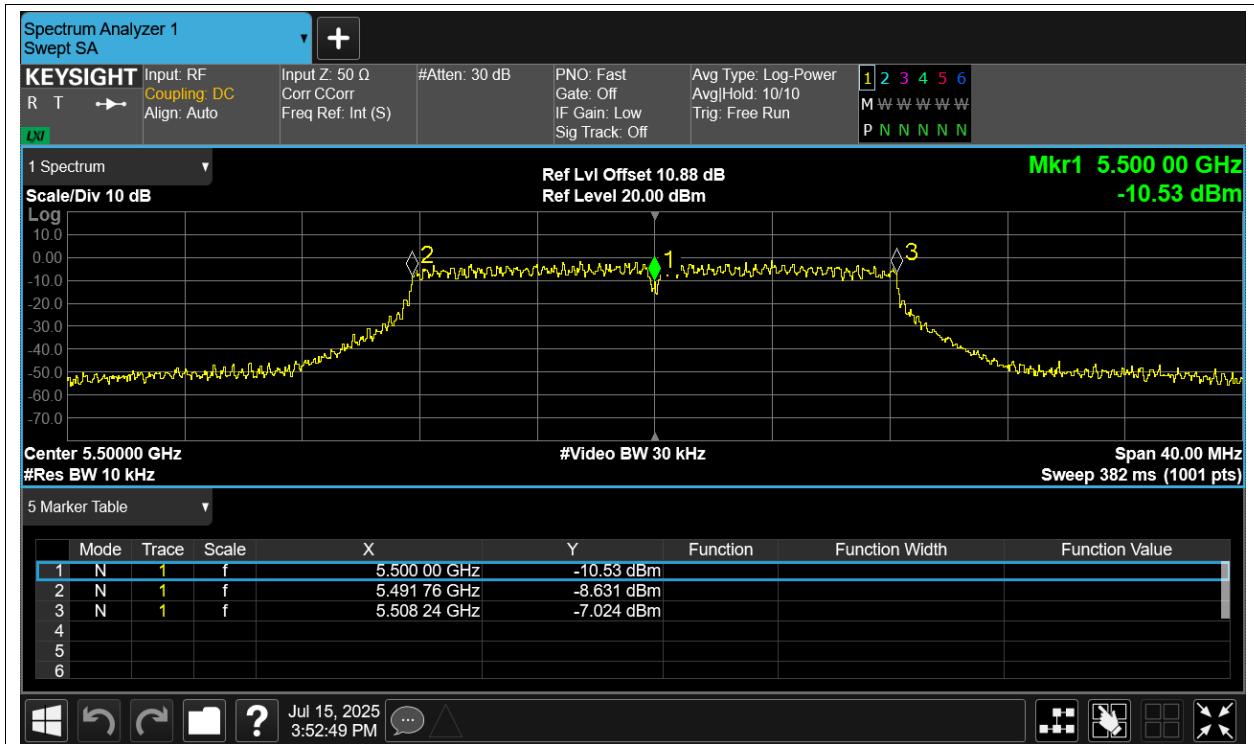
Freq. Stability NVLT a 5500MHz Ant1



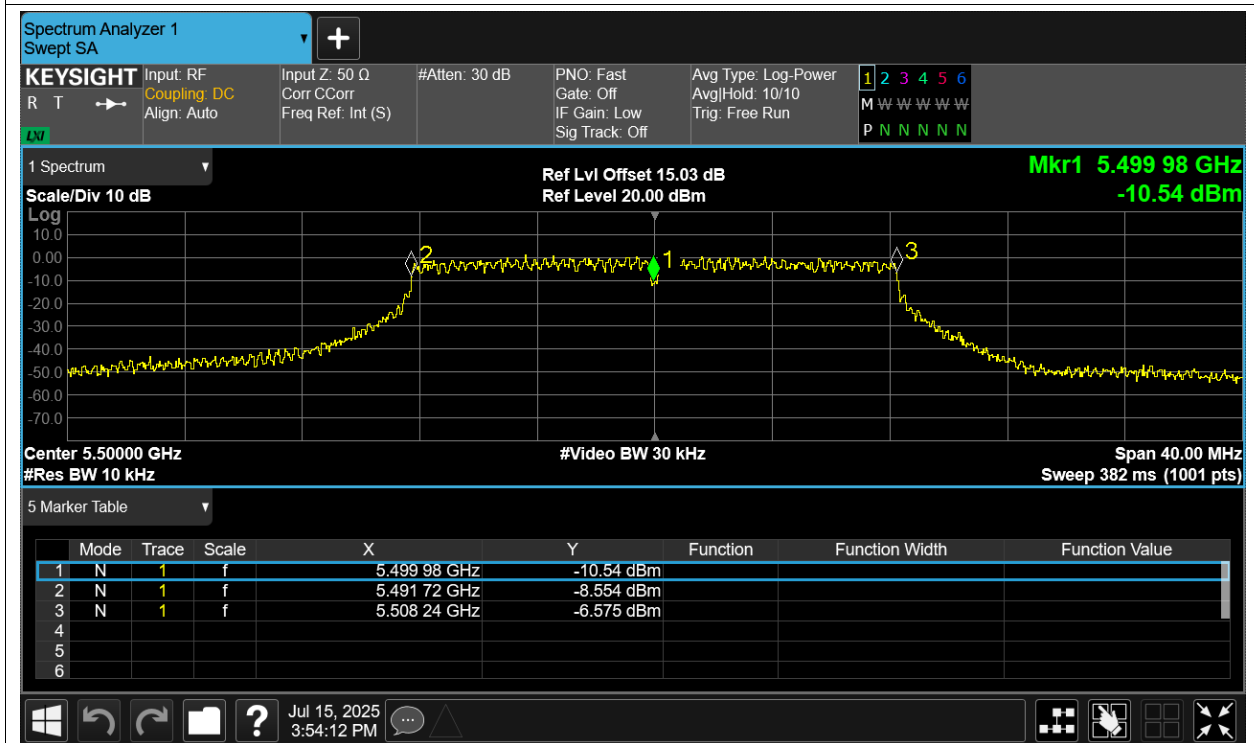
Freq. Stability NVLT a 5500MHz Ant2



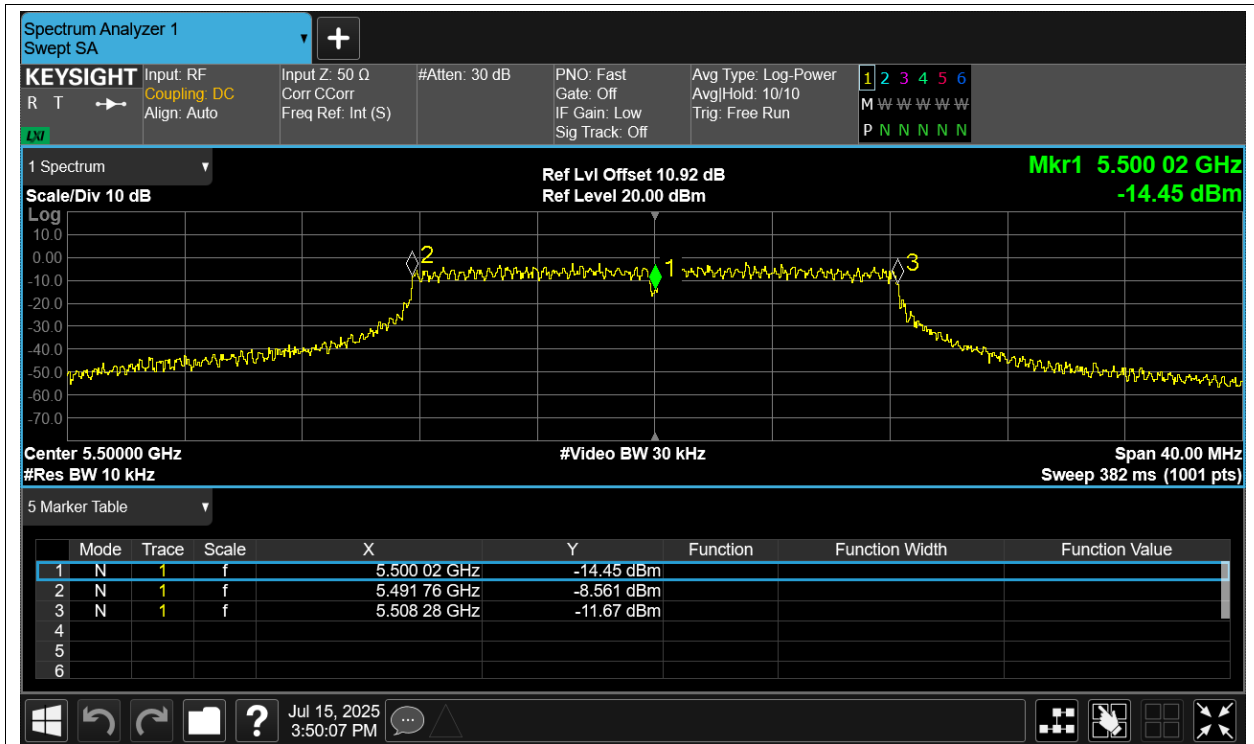
Freq. Stability NVLT a 5500MHz Ant3



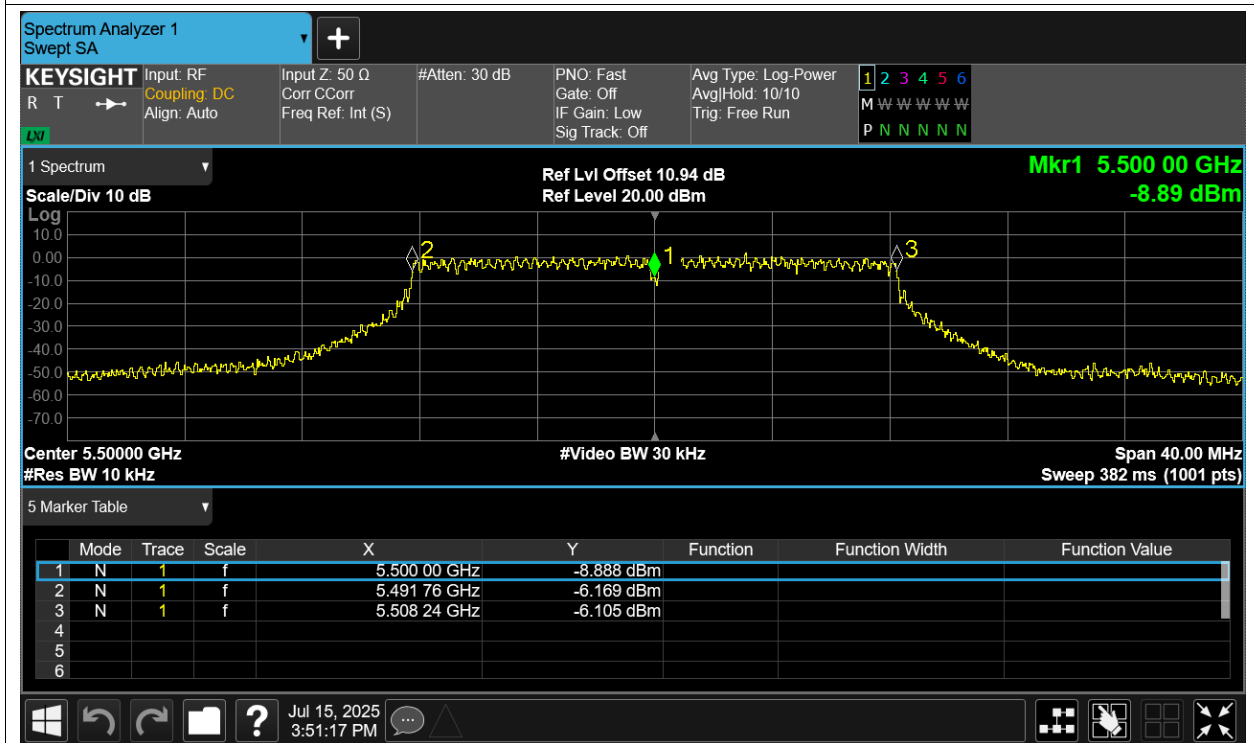
Freq. Stability NVLT a 5500MHz Ant4



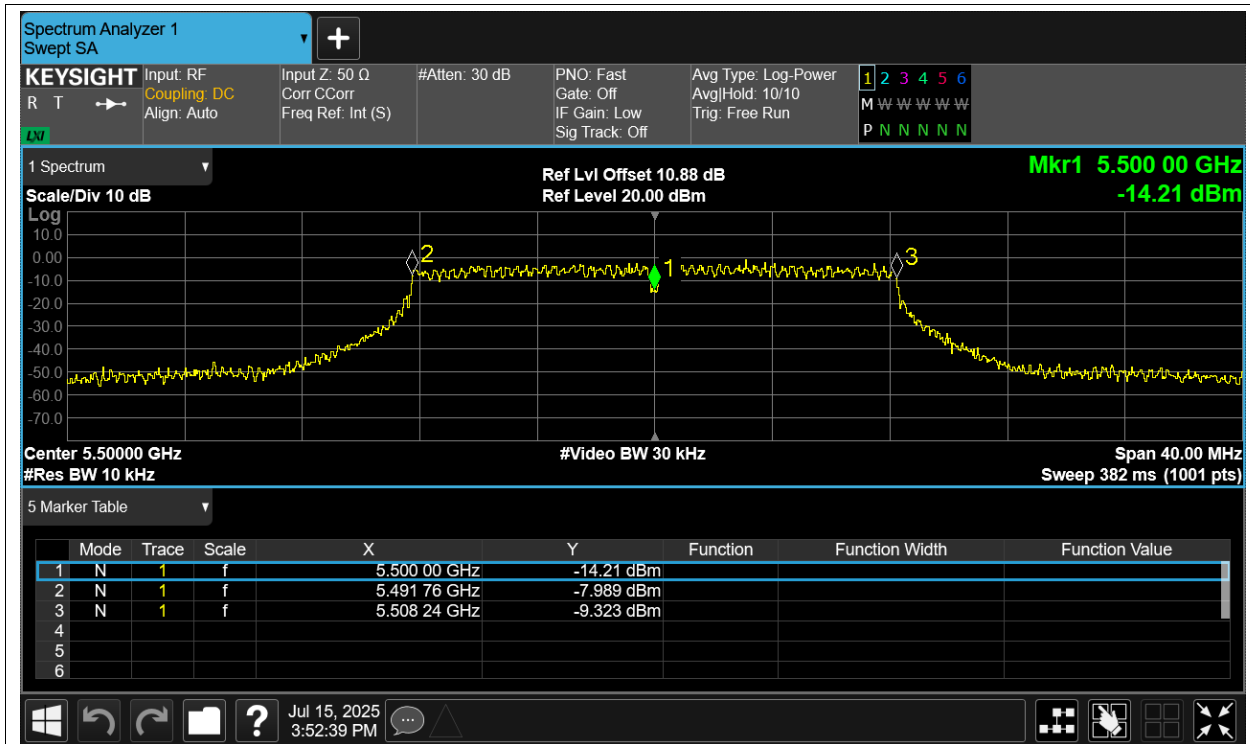
Freq. Stability NVNT a 5500MHz Ant1



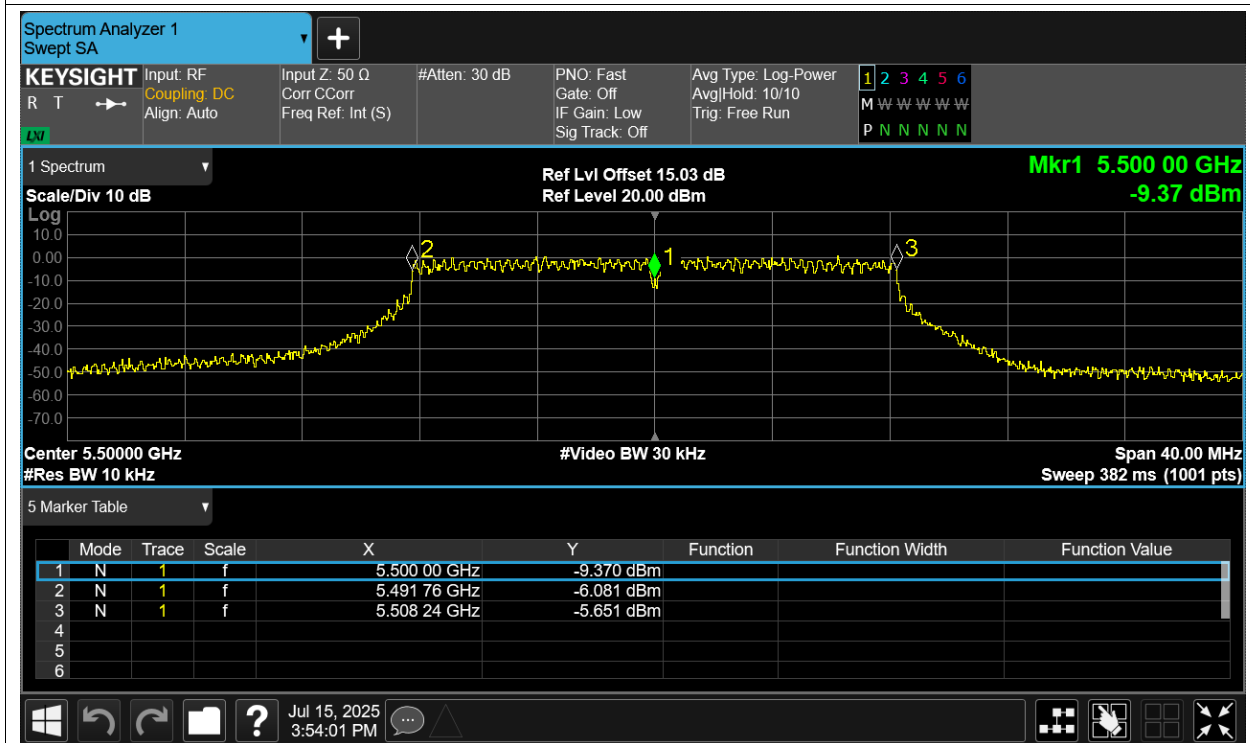
Freq. Stability NVNT a 5500MHz Ant2



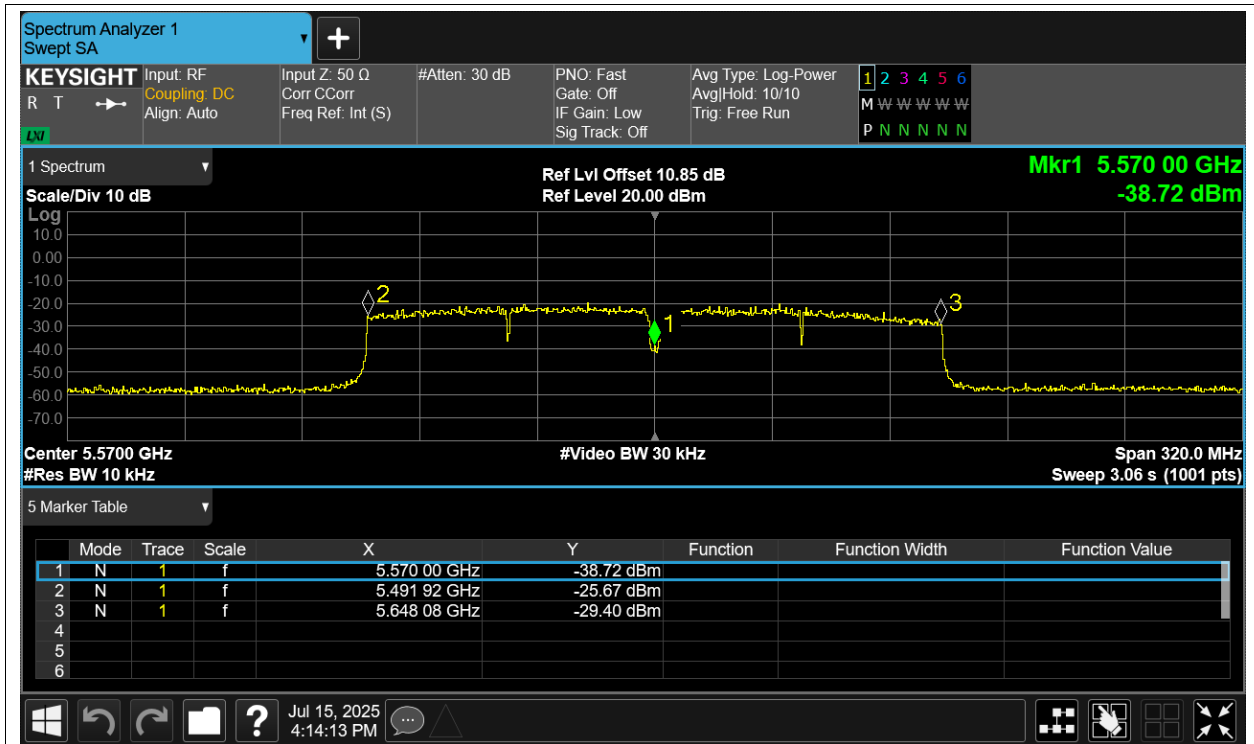
Freq. Stability NVNT a 5500MHz Ant3



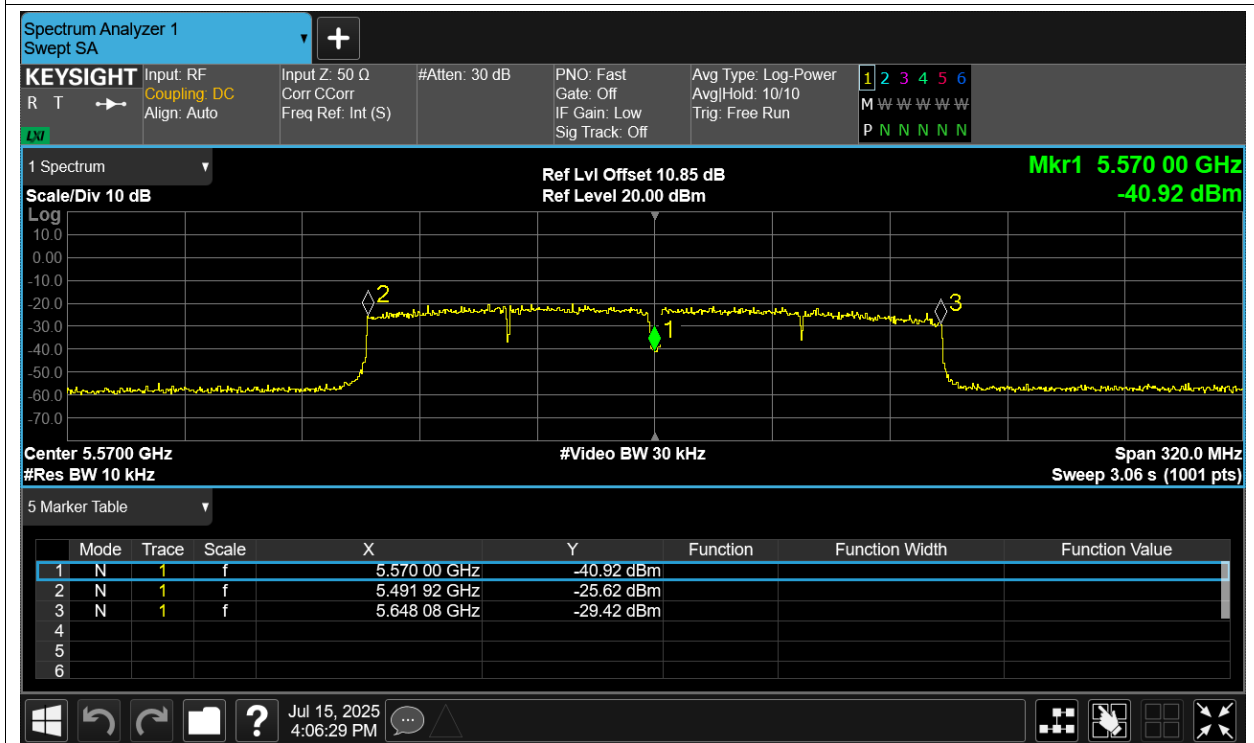
Freq. Stability NVNT a 5500MHz Ant4



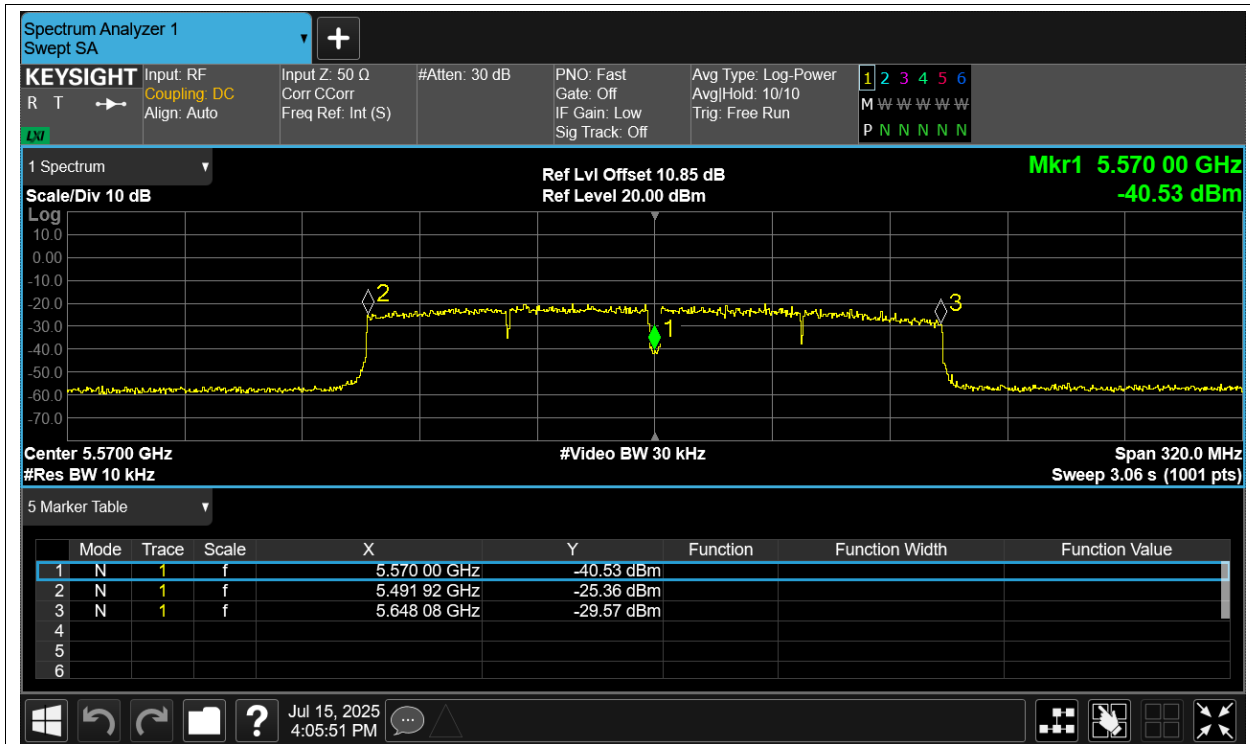
Freq. Stability HVNT ac160 5570MHz Sum



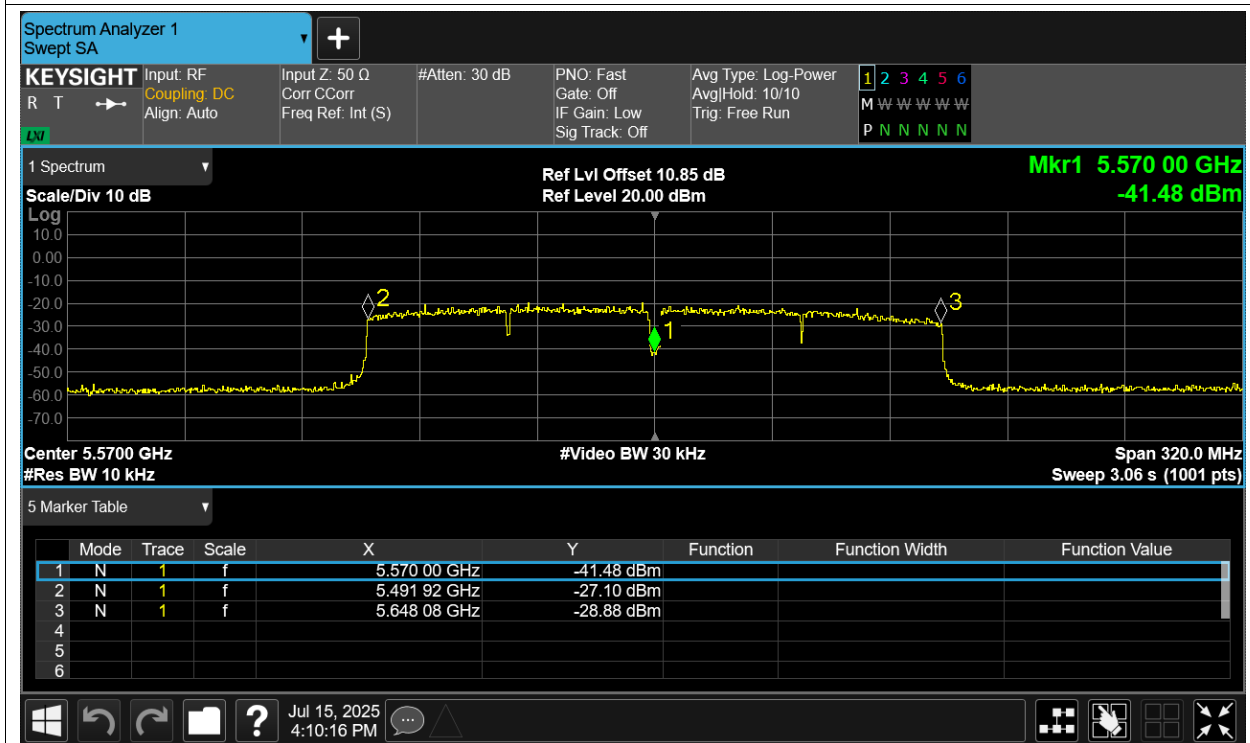
Freq. Stability LVNT ac160 5570MHz Sum



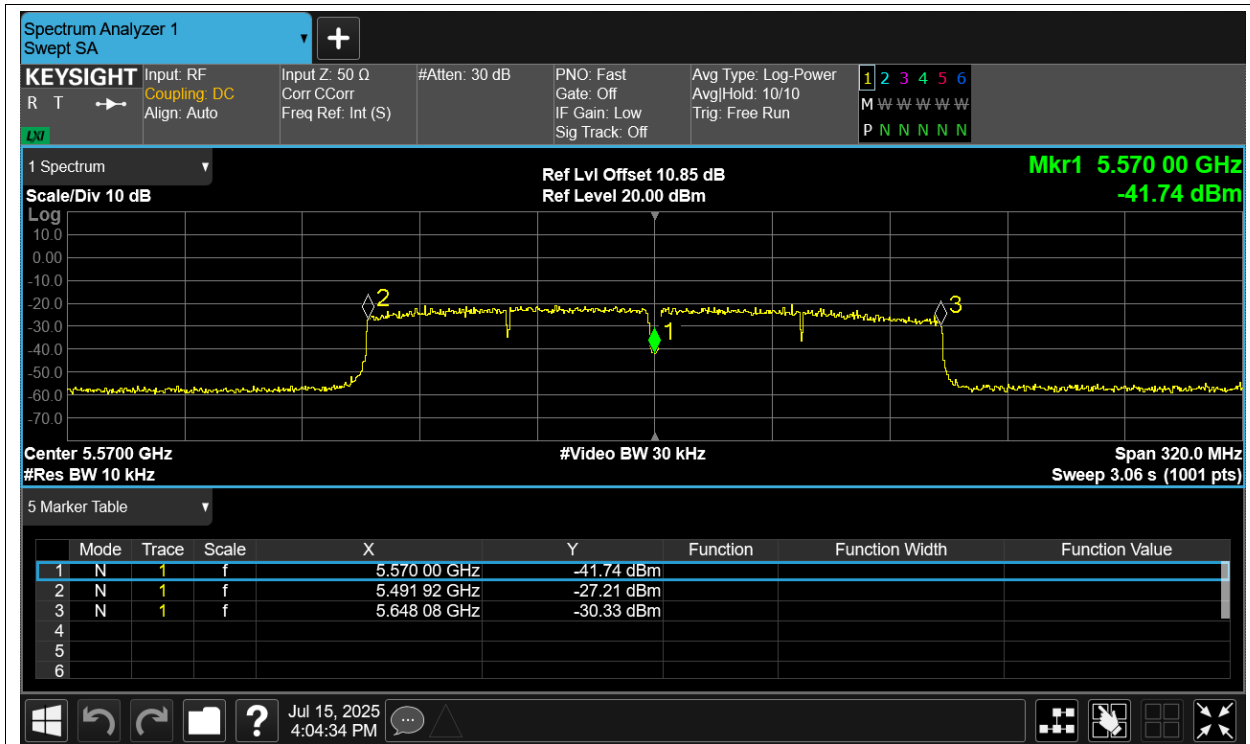
Freq. Stability NVHT ac160 5570MHz Sum



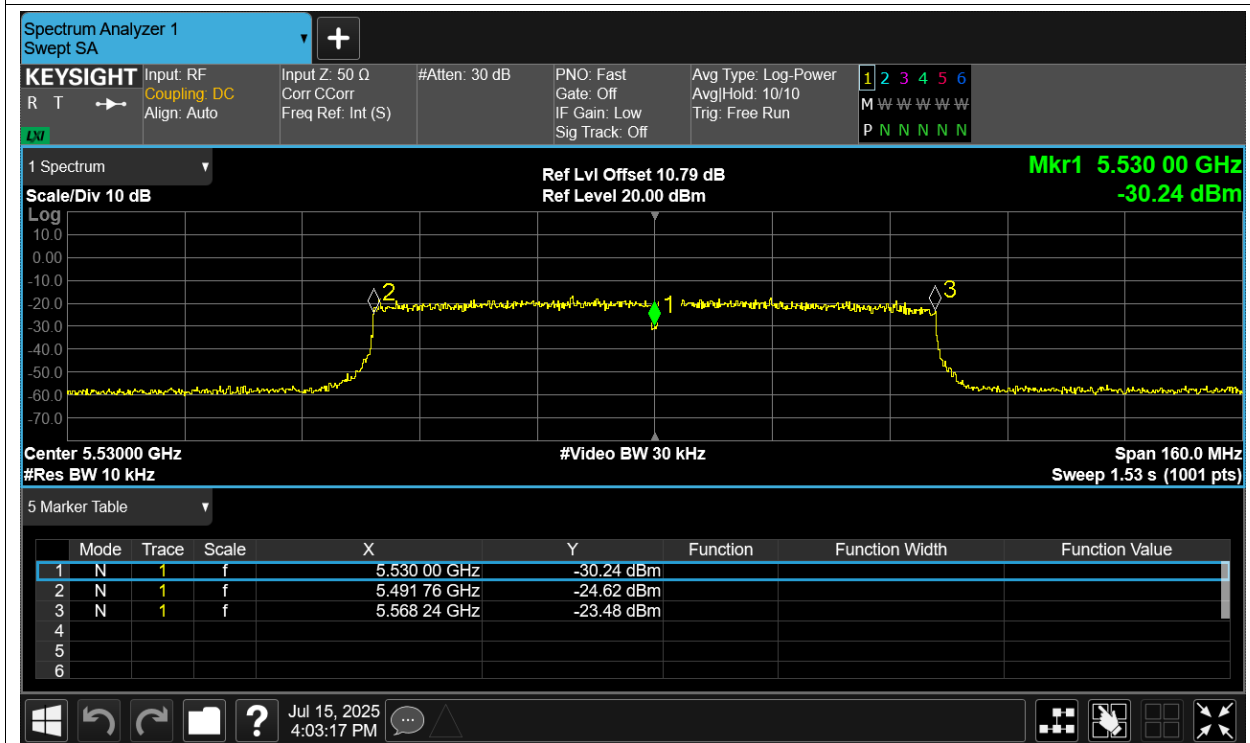
Freq. Stability NVLT ac160 5570MHz Sum



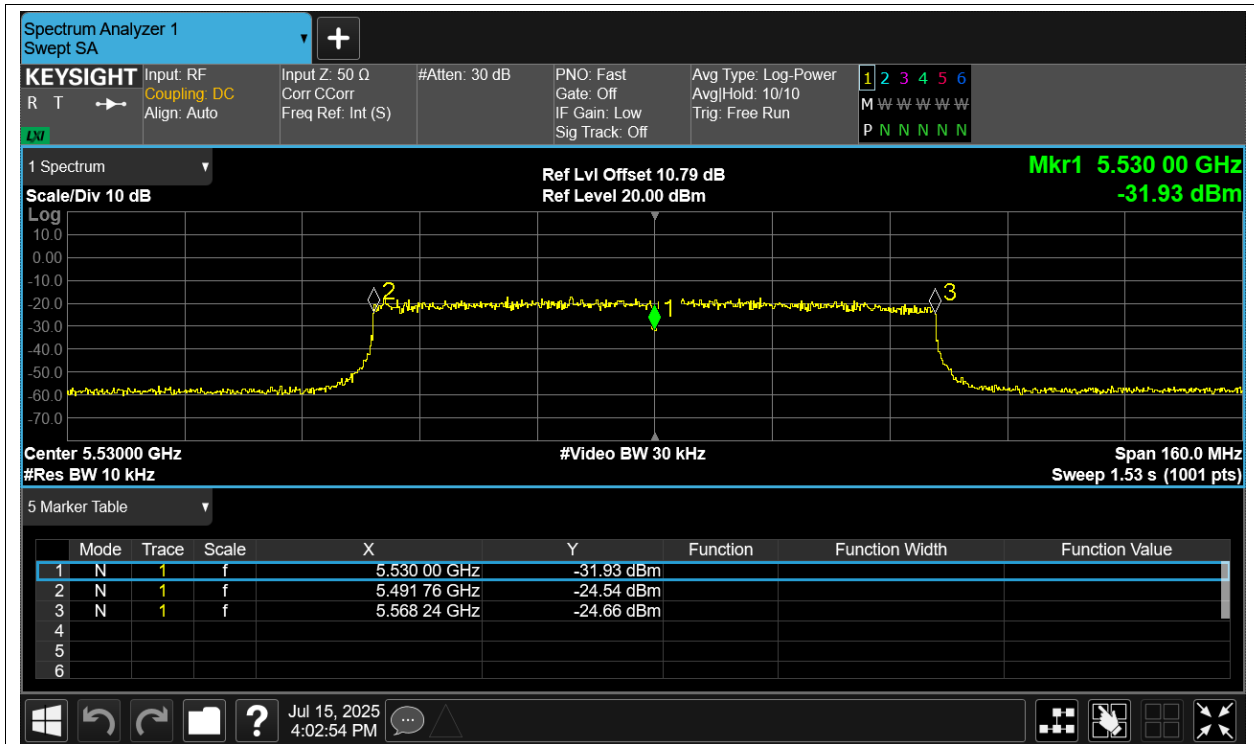
Freq. Stability NVNT ac160 5570MHz Sum



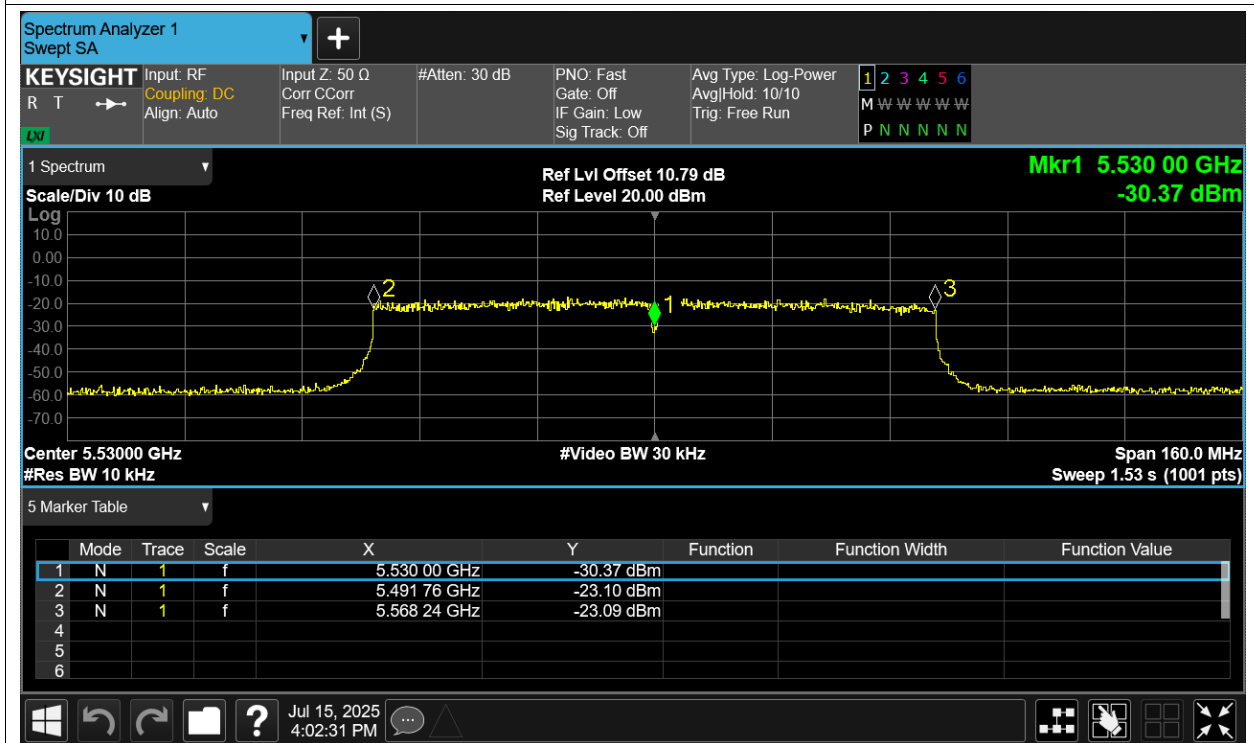
Freq. Stability HVNT ac80 5530MHz Sum



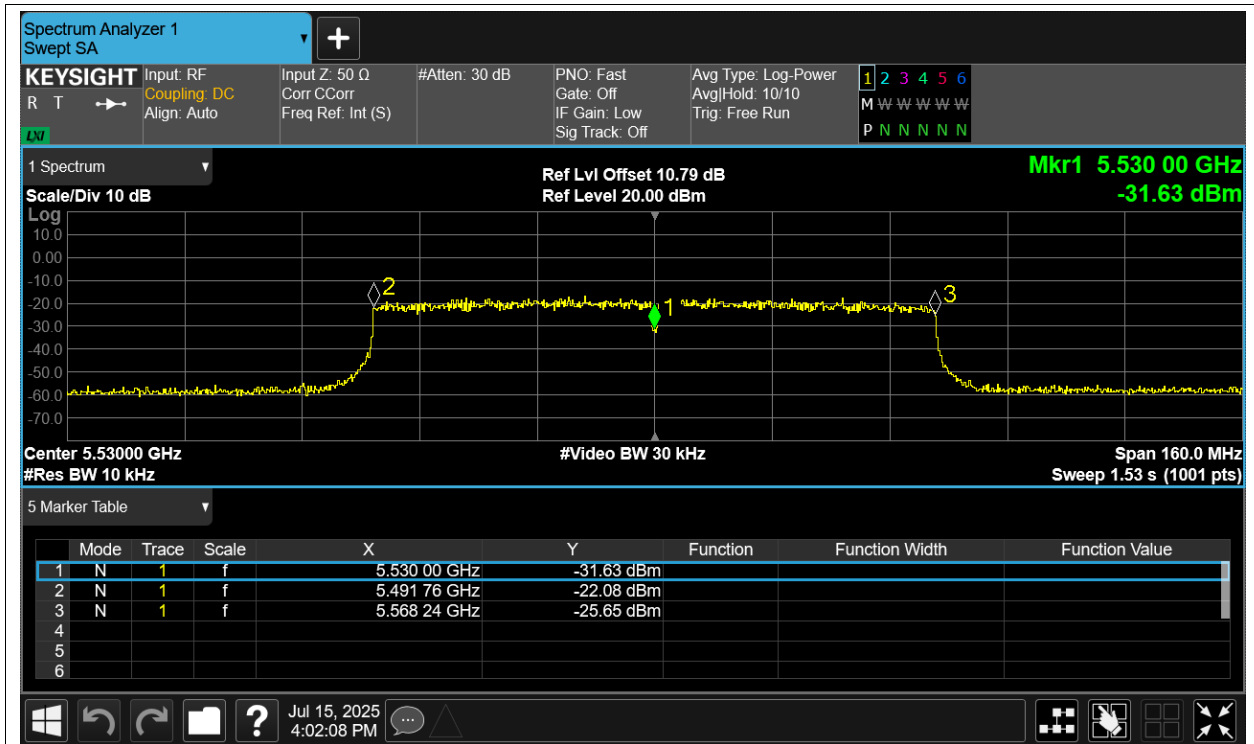
Freq. Stability LVNT ac80 5530MHz Sum



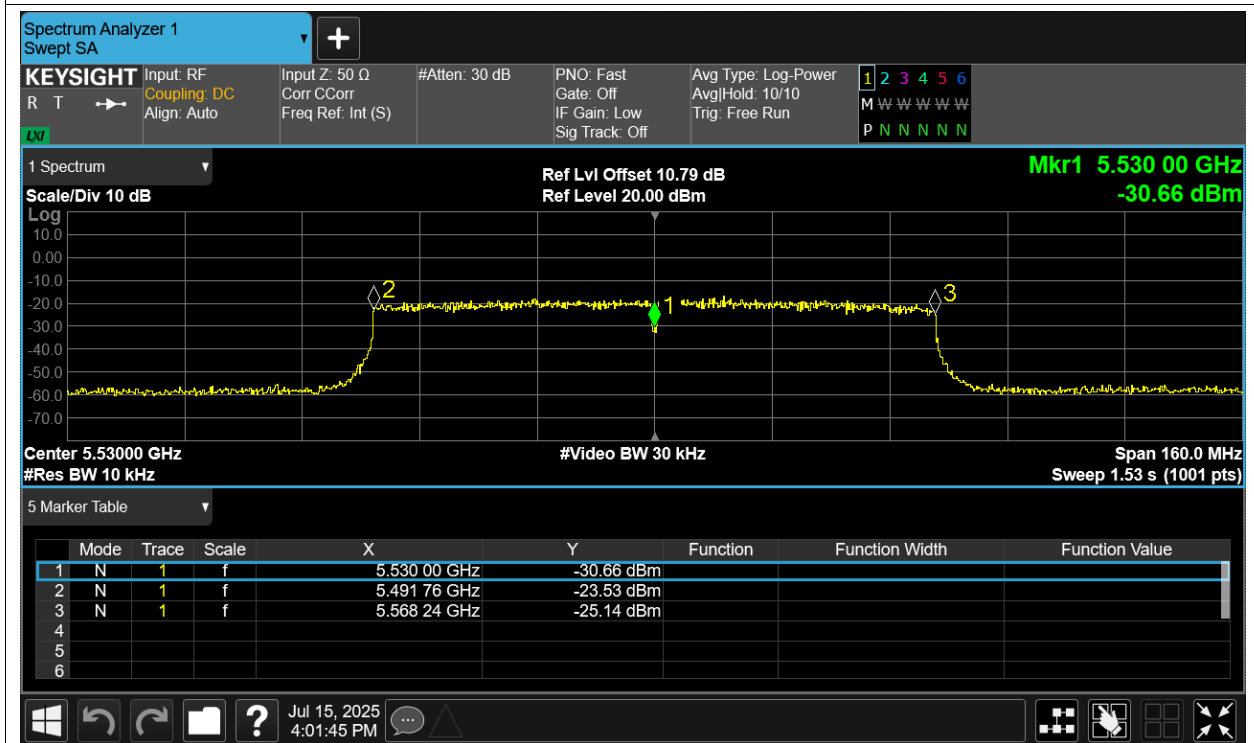
Freq. Stability NVHT ac80 5530MHz Sum



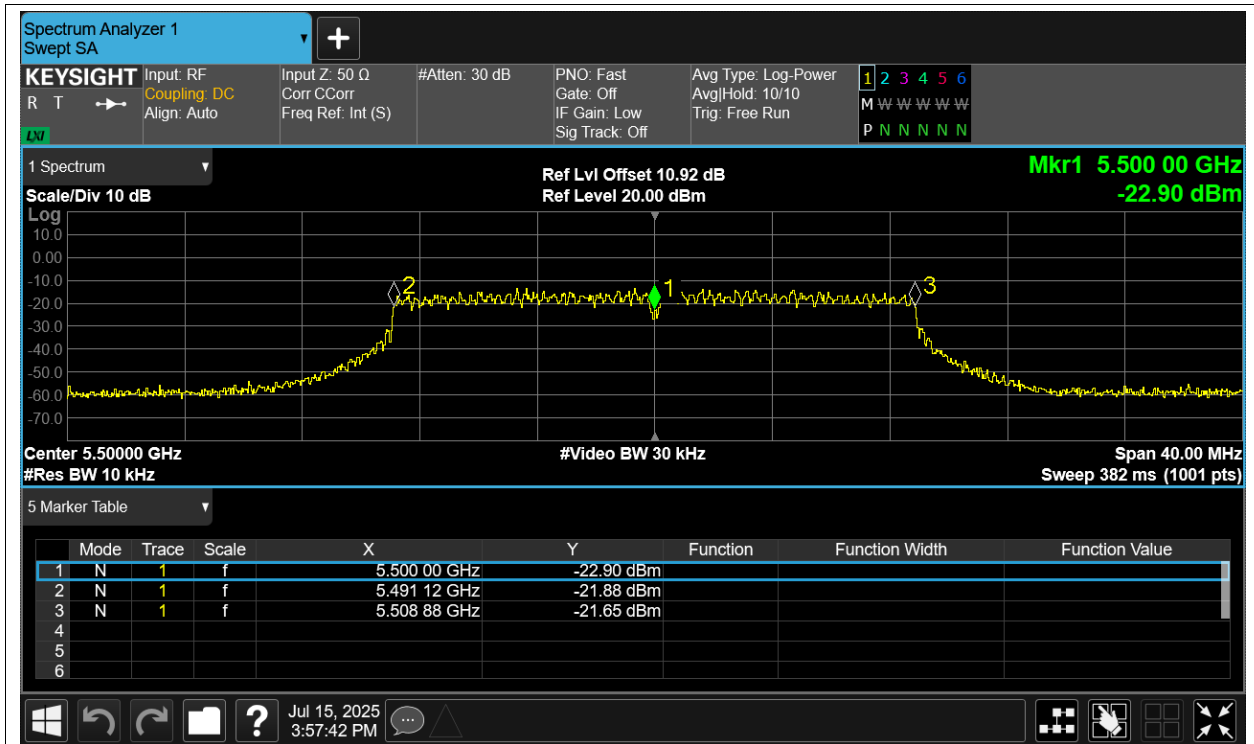
Freq. Stability NVLT ac80 5530MHz Sum



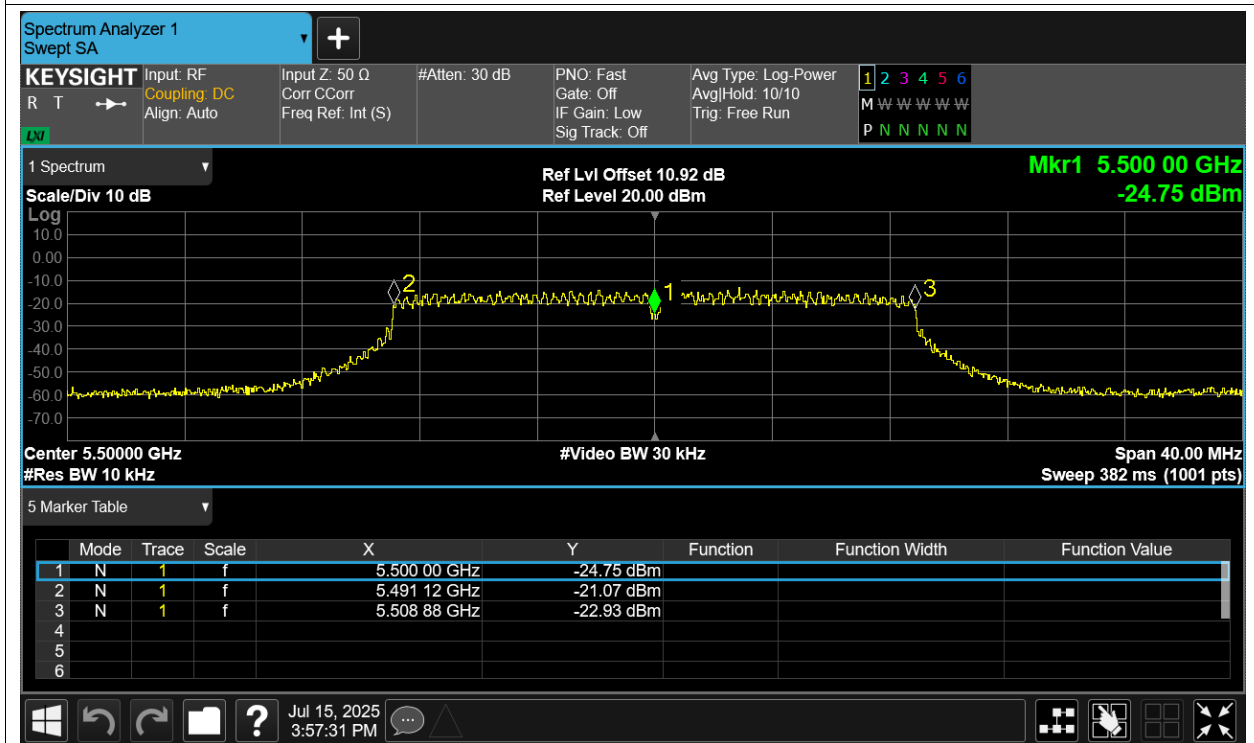
Freq. Stability NVNT ac80 5530MHz Sum



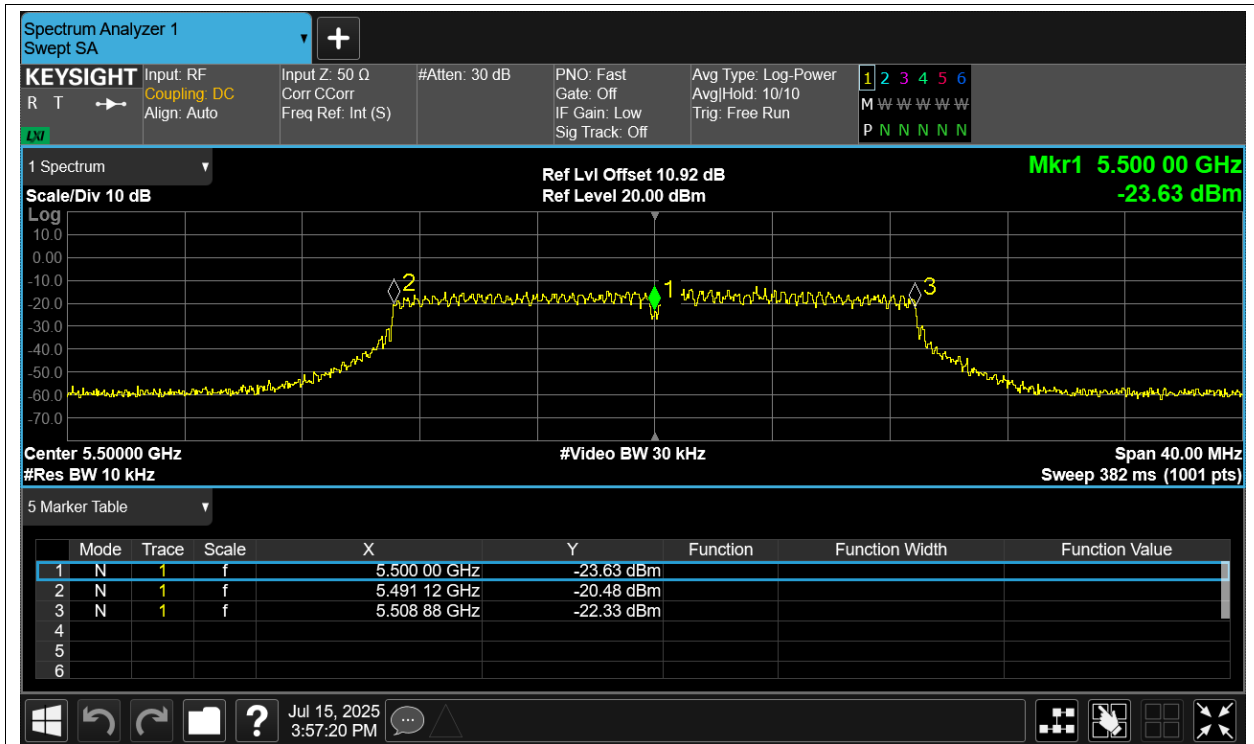
Freq. Stability HVNT n20 5500MHz Sum



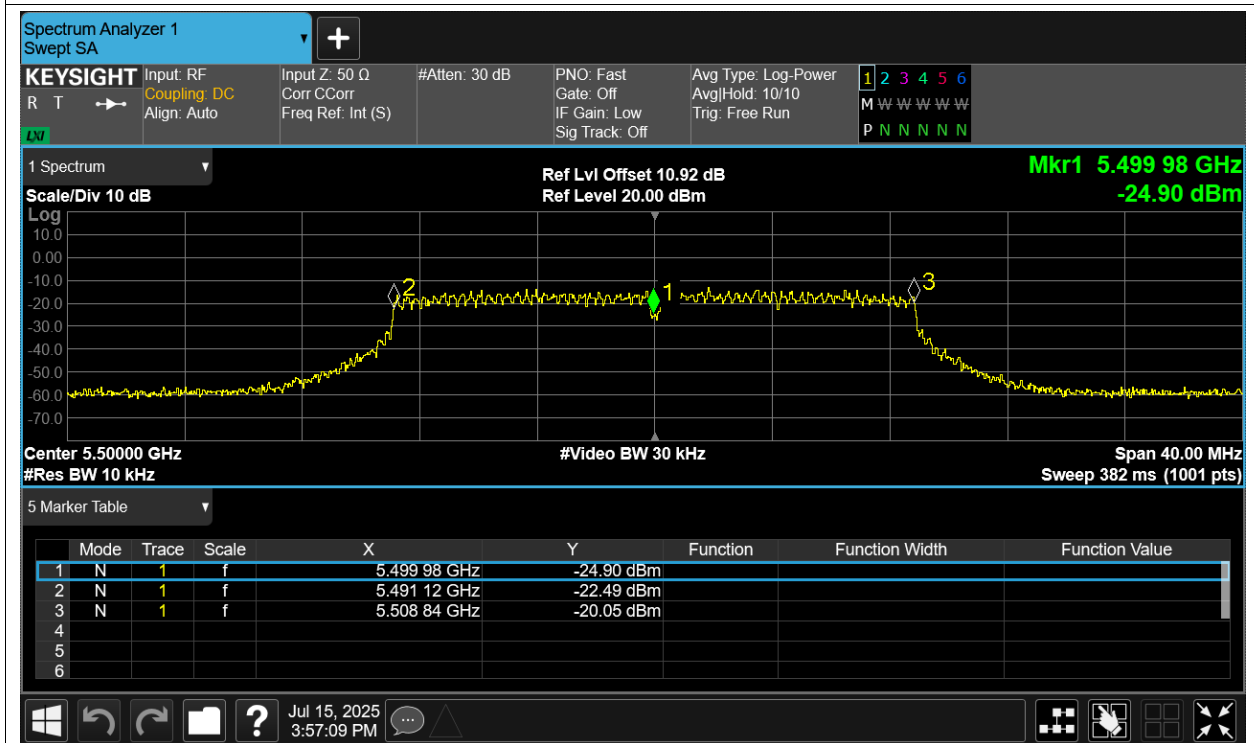
Freq. Stability LVNT n20 5500MHz Sum



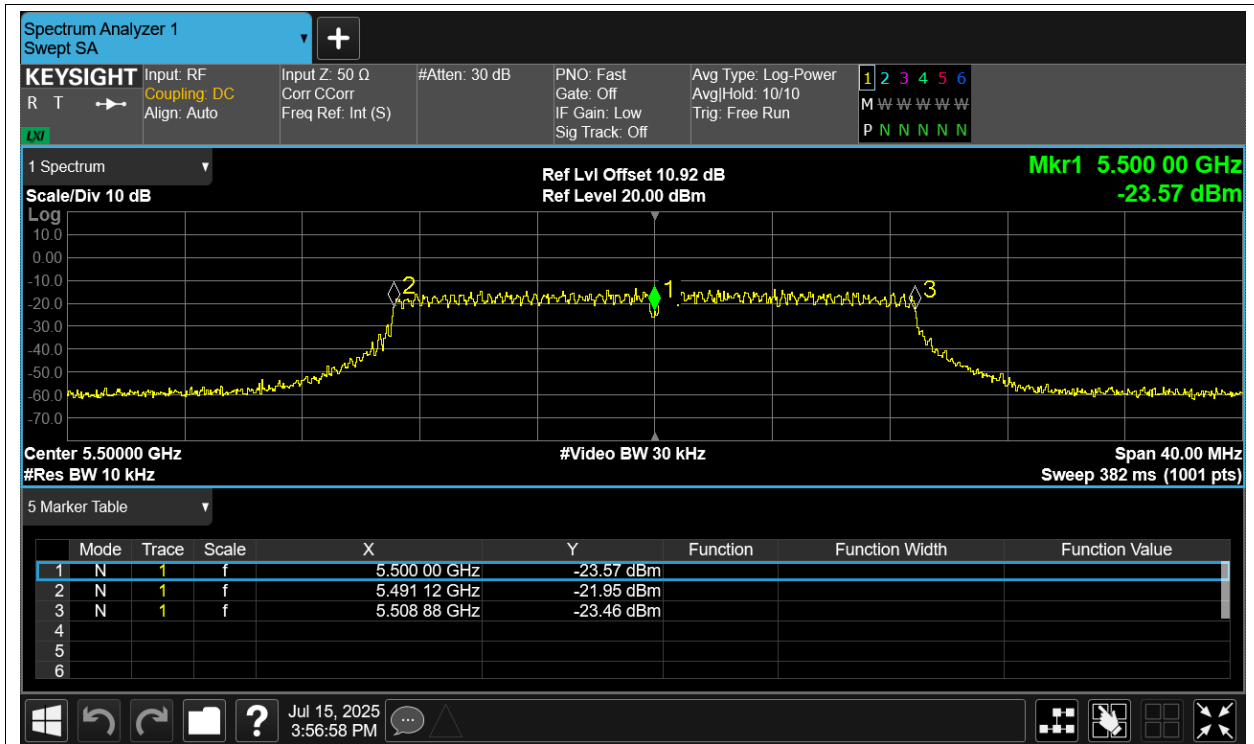
Freq. Stability NVHT n20 5500MHz Sum



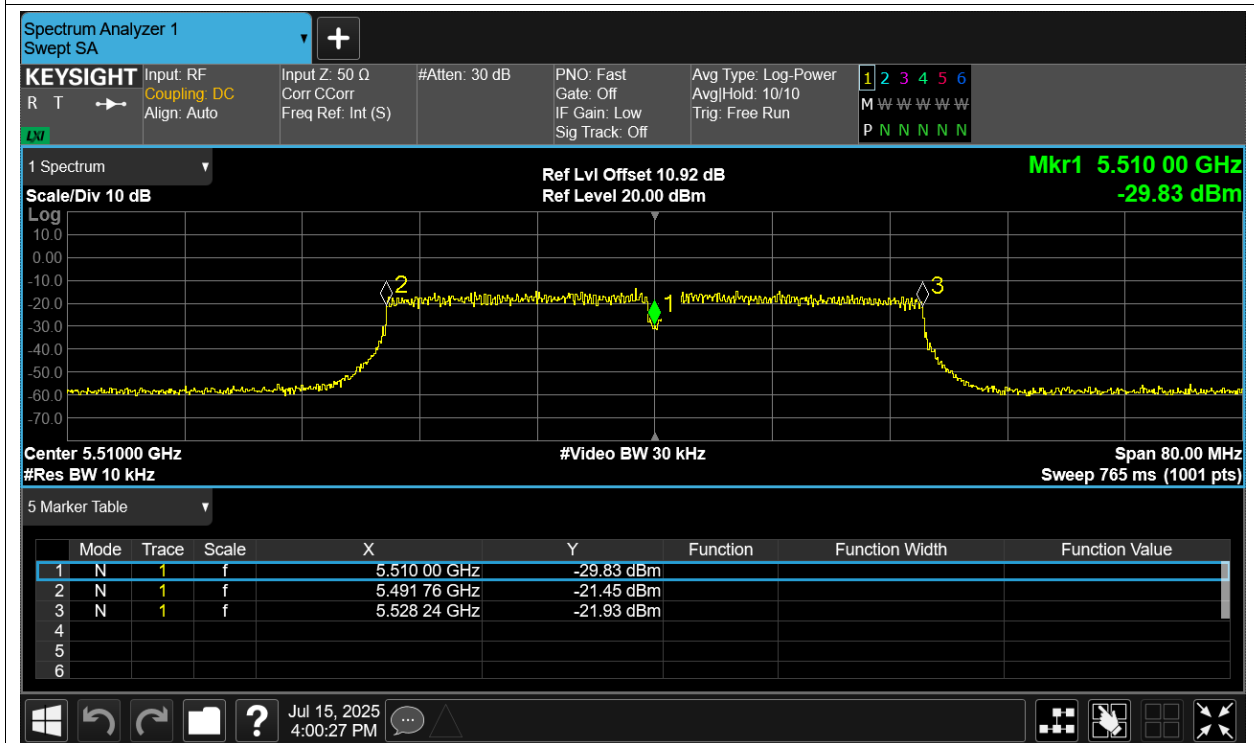
Freq. Stability NVLT n20 5500MHz Sum



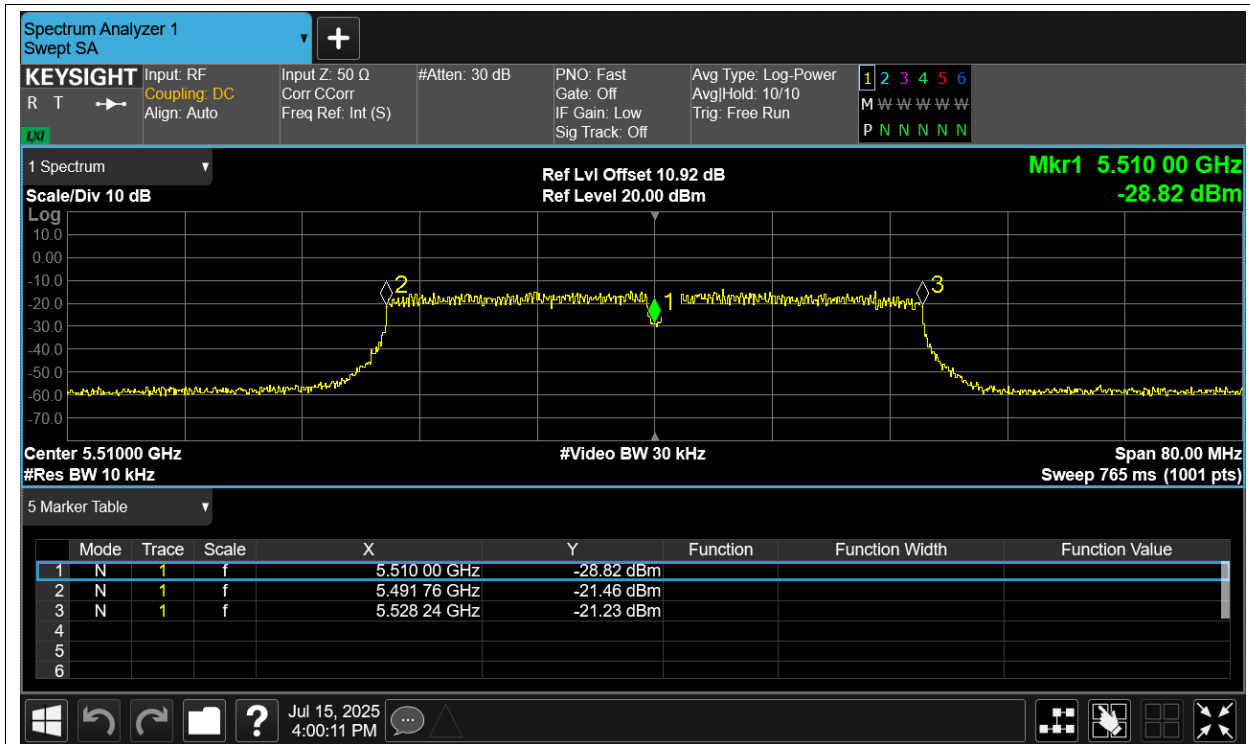
Freq. Stability NVNT n20 5500MHz Sum



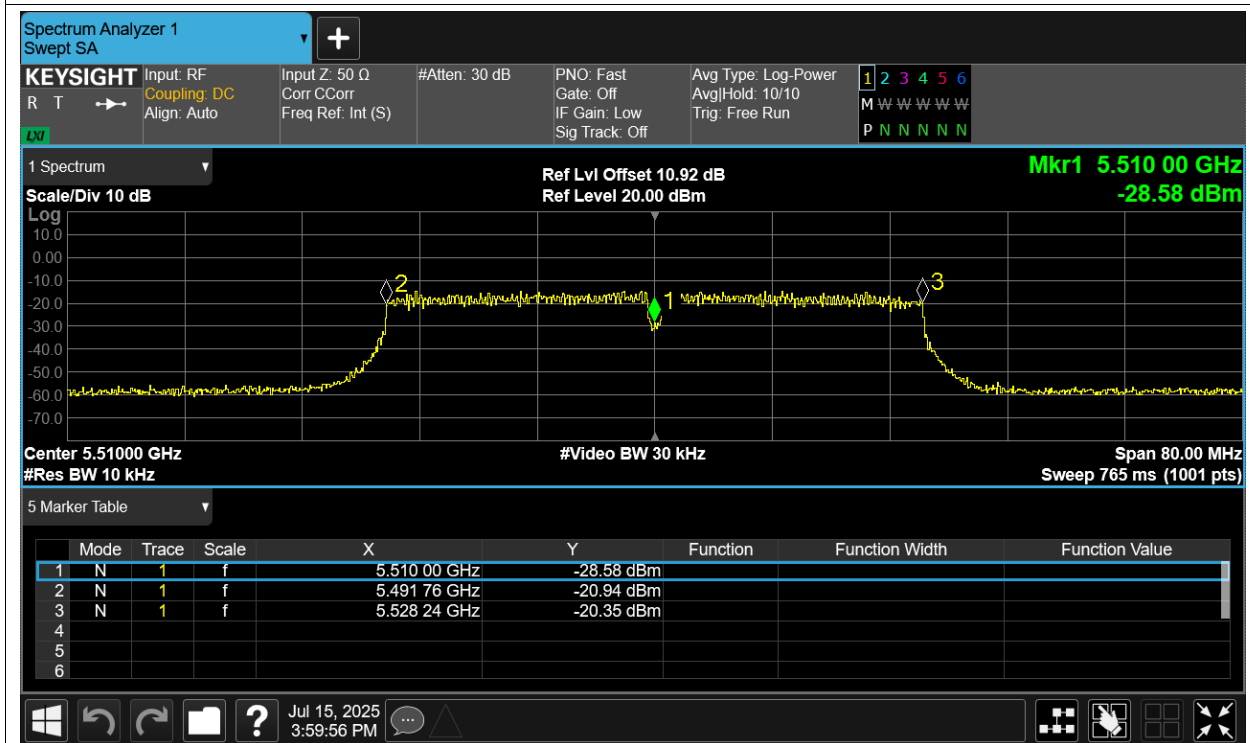
Freq. Stability HVNT n40 5510MHz Sum



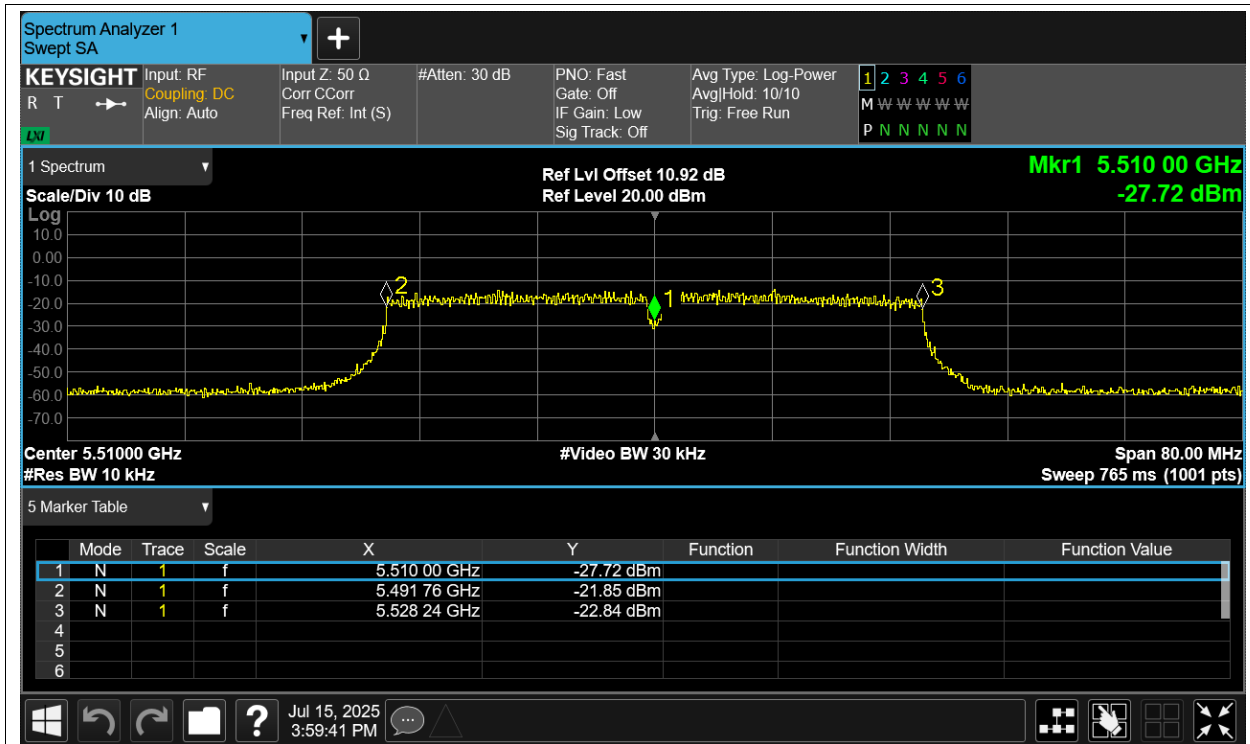
Freq. Stability LVNT n40 5510MHz Sum



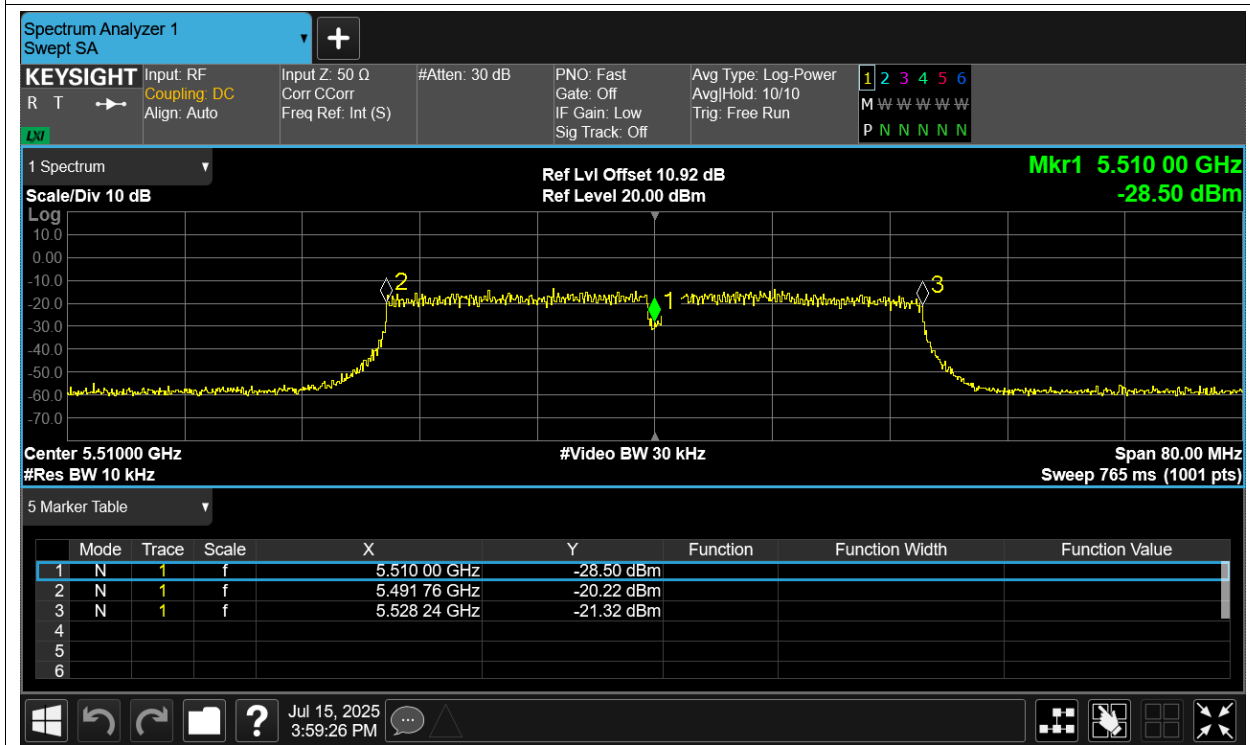
Freq. Stability NVHT n40 5510MHz Sum



Freq. Stability NVLT n40 5510MHz Sum



Freq. Stability NVNT n40 5510MHz Sum

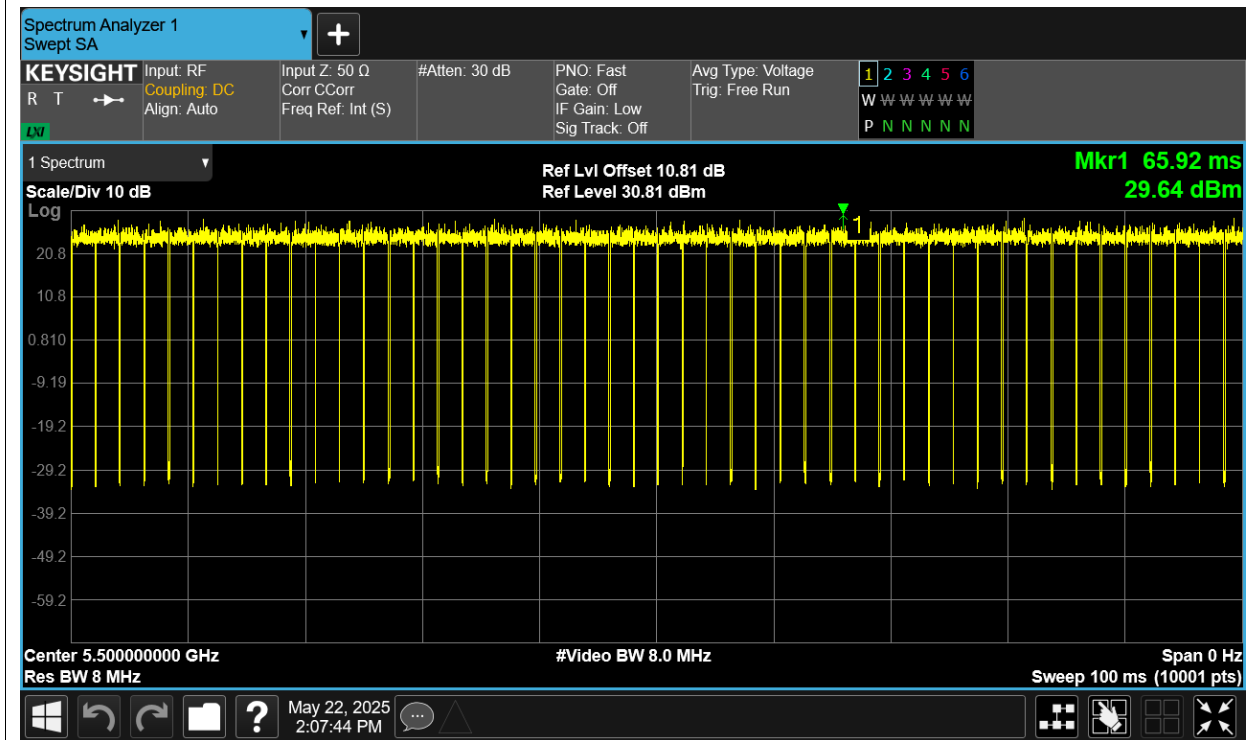


Duty Cycle

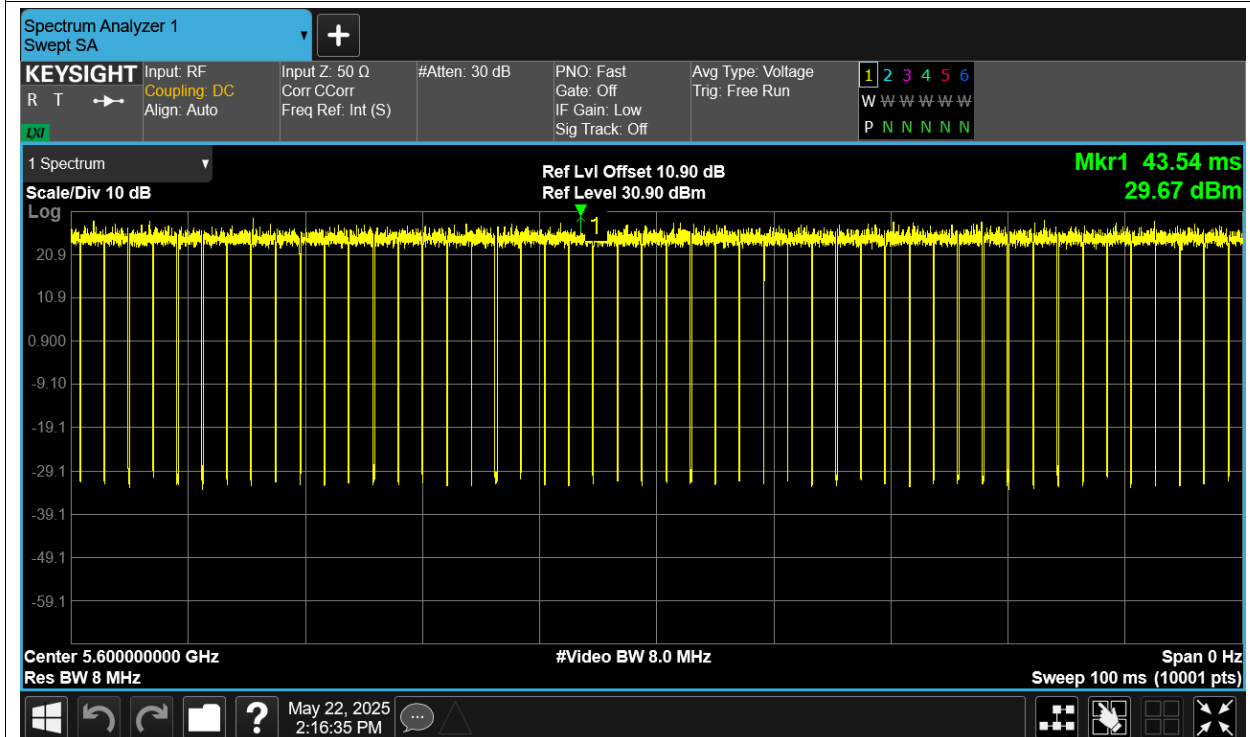
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5500	Ant1	94.89	0.23
NVNT	a	5600	Ant1	95.28	0.21
NVNT	a	5700	Ant1	95.02	0.22
NVNT	a	5500	Ant2	95.42	0.2
NVNT	a	5600	Ant2	95.3	0.21
NVNT	a	5700	Ant2	95.19	0.21
NVNT	a	5500	Ant3	94.47	0.25
NVNT	a	5600	Ant3	95.21	0.21
NVNT	a	5700	Ant3	95.6	0.2
NVNT	a	5500	Ant4	95.15	0.22
NVNT	a	5600	Ant4	95.34	0.21
NVNT	a	5700	Ant4	95.49	0.2
NVNT	ac160	5570	Sum	95.23	0.21
NVNT	ac20	5500	Sum	97.98	0.09
NVNT	ac20	5600	Sum	98.01	0.09
NVNT	ac20	5700	Sum	98.23	0.08
NVNT	ac40	5510	Sum	98.07	0.08
NVNT	ac40	5590	Sum	97.86	0.09
NVNT	ac40	5670	Sum	98.03	0.09
NVNT	ac80	5530	Sum	95.44	0.2
NVNT	ac80	5610	Sum	95.36	0.21
NVNT	ax160	5570	Sum	95.83	0.18
NVNT	ax20	5500	Sum	97.93	0.09
NVNT	ax20	5600	Sum	97.84	0.09
NVNT	ax20	5700	Sum	97.98	0.09
NVNT	ax40	5510	Sum	97.41	0.11
NVNT	ax40	5590	Sum	97.41	0.11
NVNT	ax40	5670	Sum	97.64	0.1
NVNT	ax80	5530	Sum	95.75	0.19
NVNT	ax80	5610	Sum	95.59	0.2
NVNT	n20	5500	Sum	97.83	0.1
NVNT	n20	5600	Sum	98.18	0.08
NVNT	n20	5700	Sum	98.07	0.08
NVNT	n40	5510	Sum	97.8	0.1
NVNT	n40	5590	Sum	98.16	0.08
NVNT	n40	5670	Sum	97.87	0.09

Test Graphs

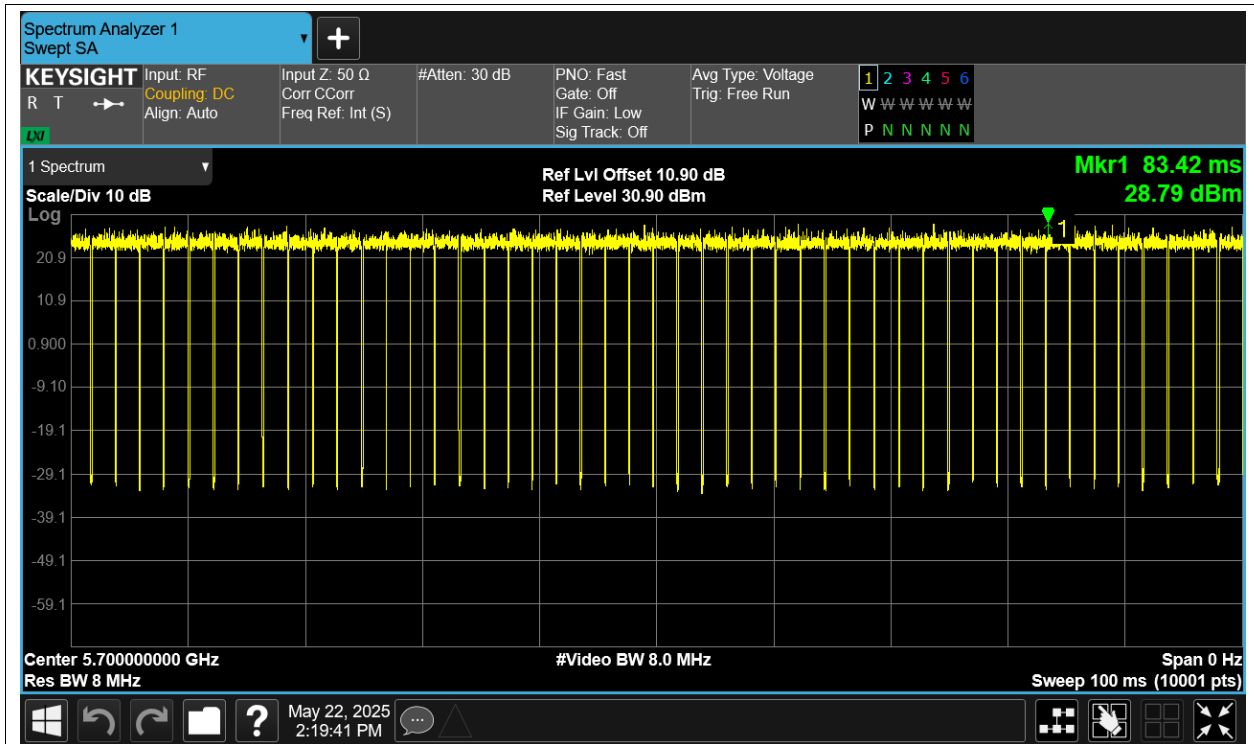
Duty Cycle NVNT a 5500MHz Ant1



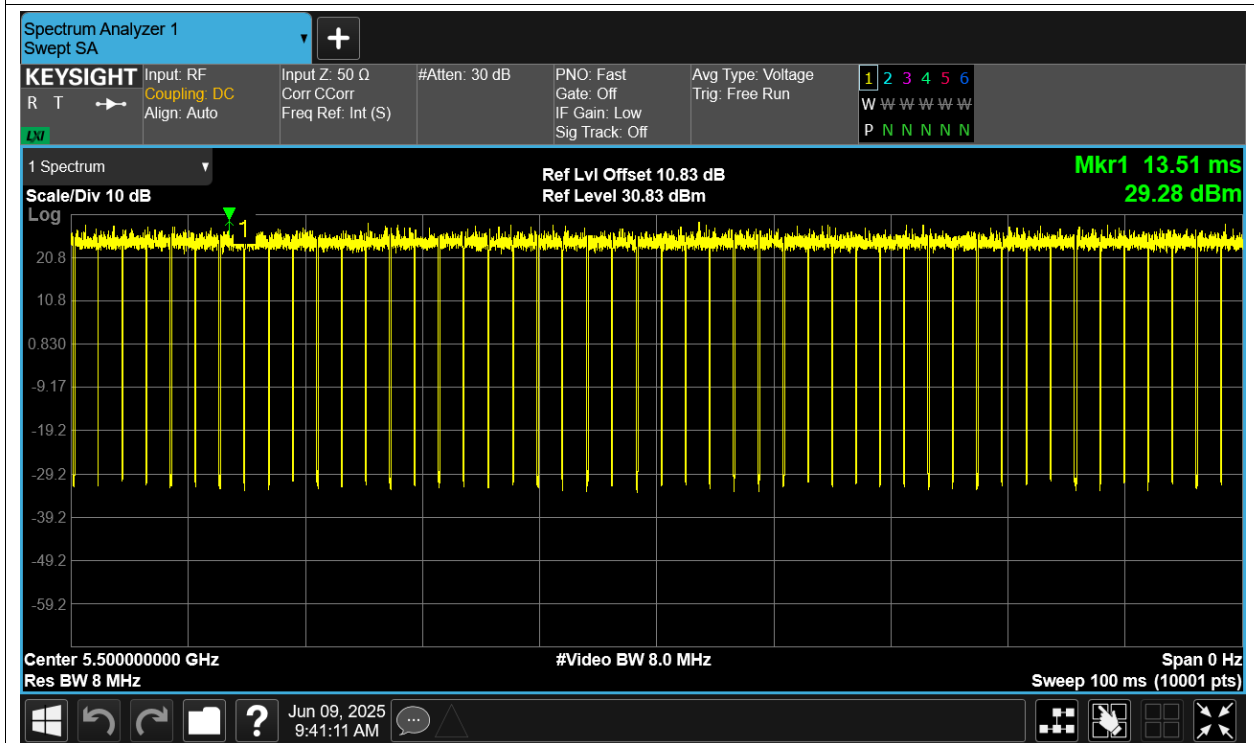
Duty Cycle NVNT a 5600MHz Ant1



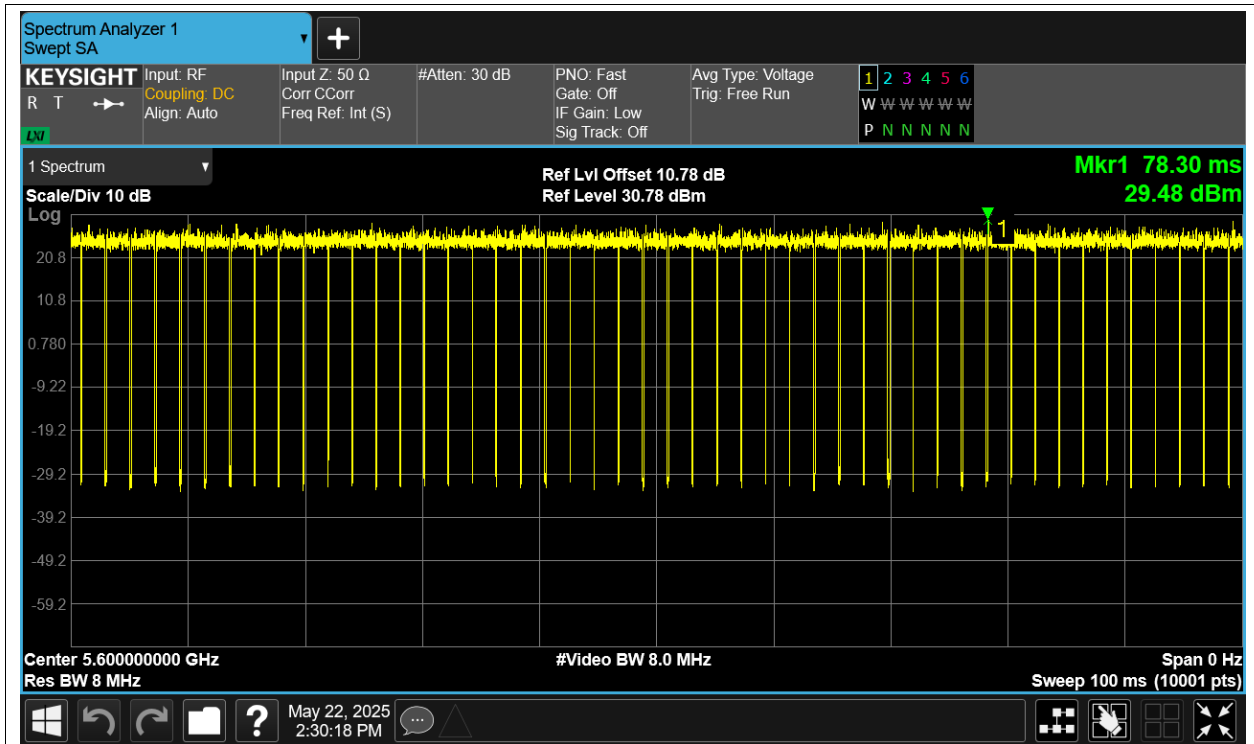
Duty Cycle NVNT a 5700MHz Ant1



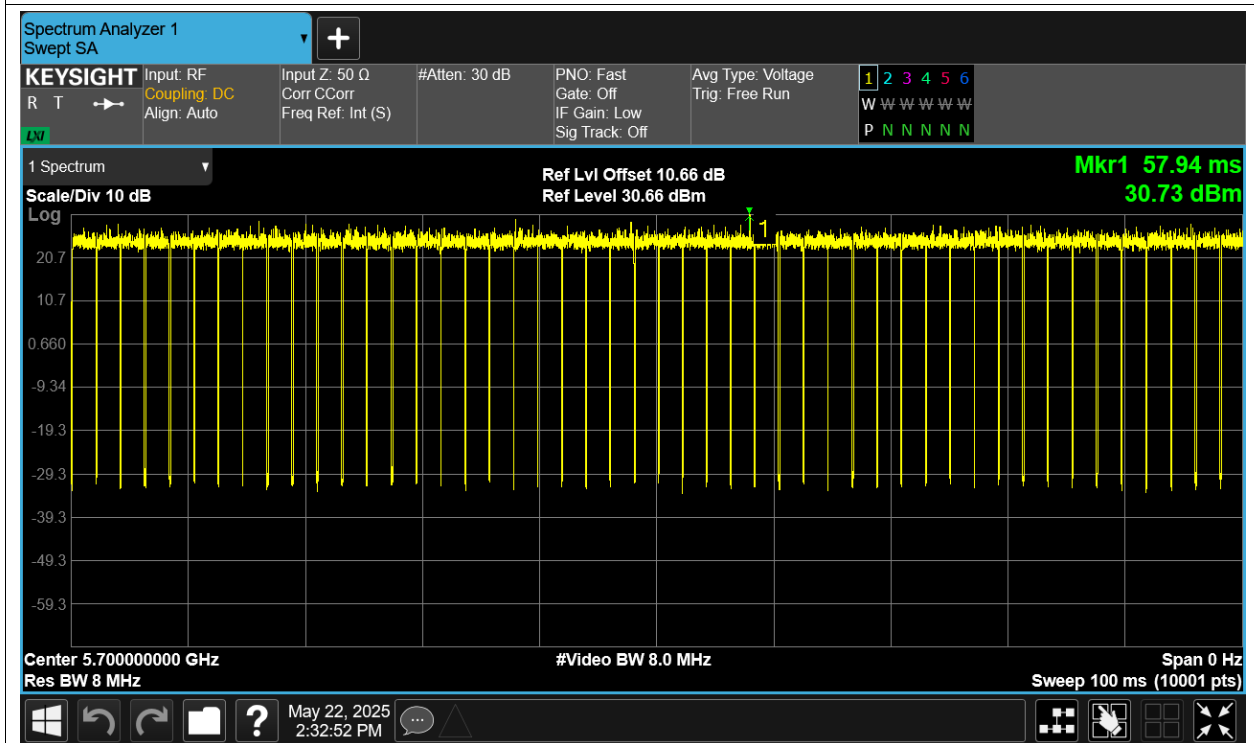
Duty Cycle NVNT a 5500MHz Ant2



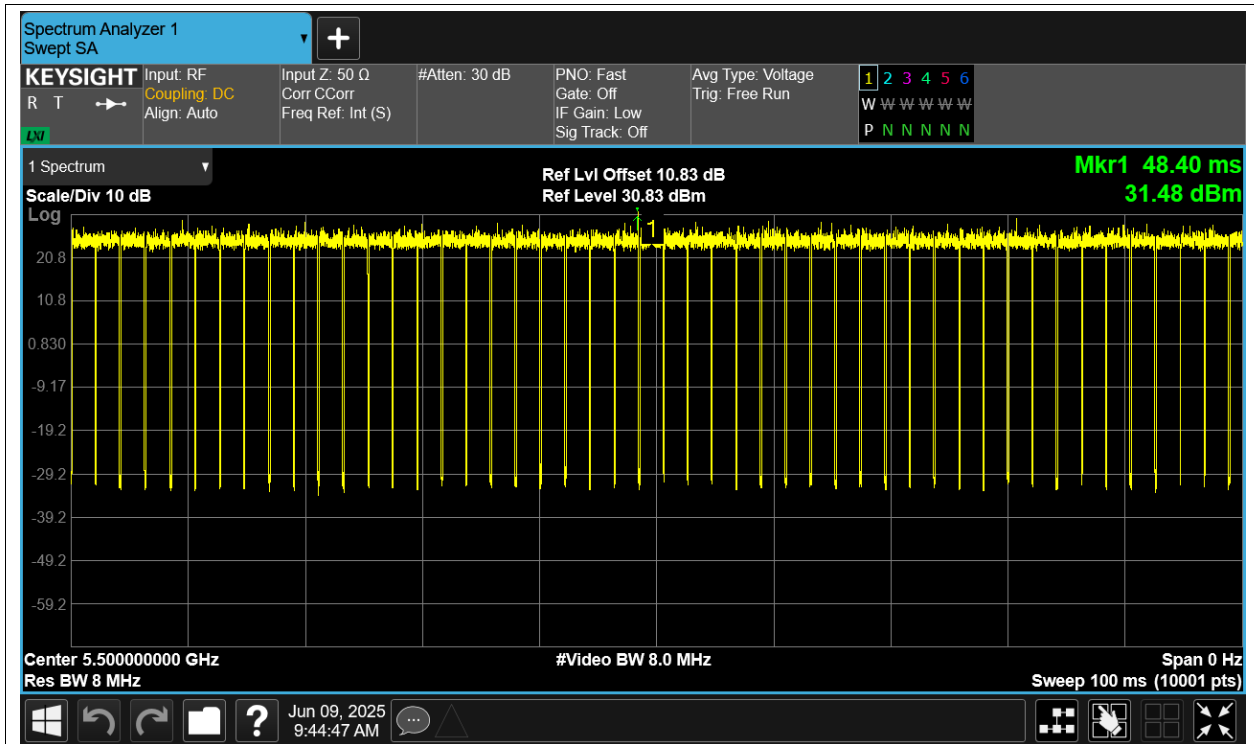
Duty Cycle NVNT a 5600MHz Ant2



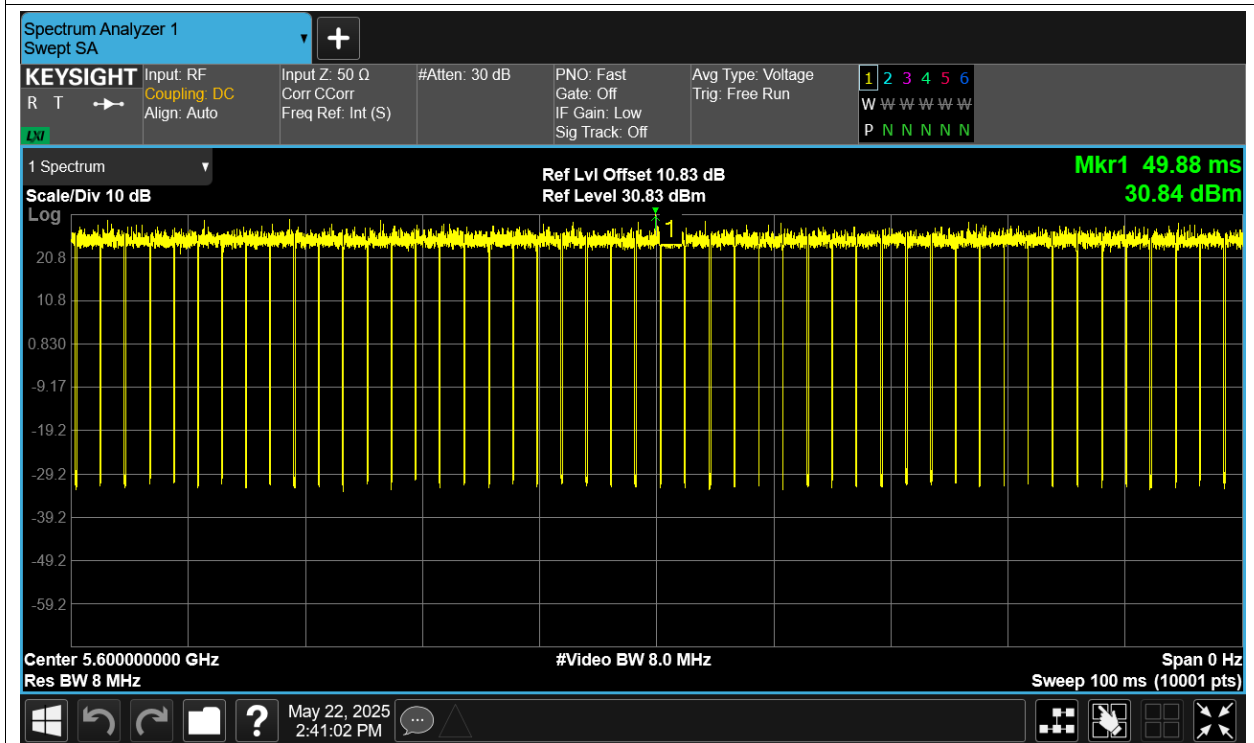
Duty Cycle NVNT a 5700MHz Ant2



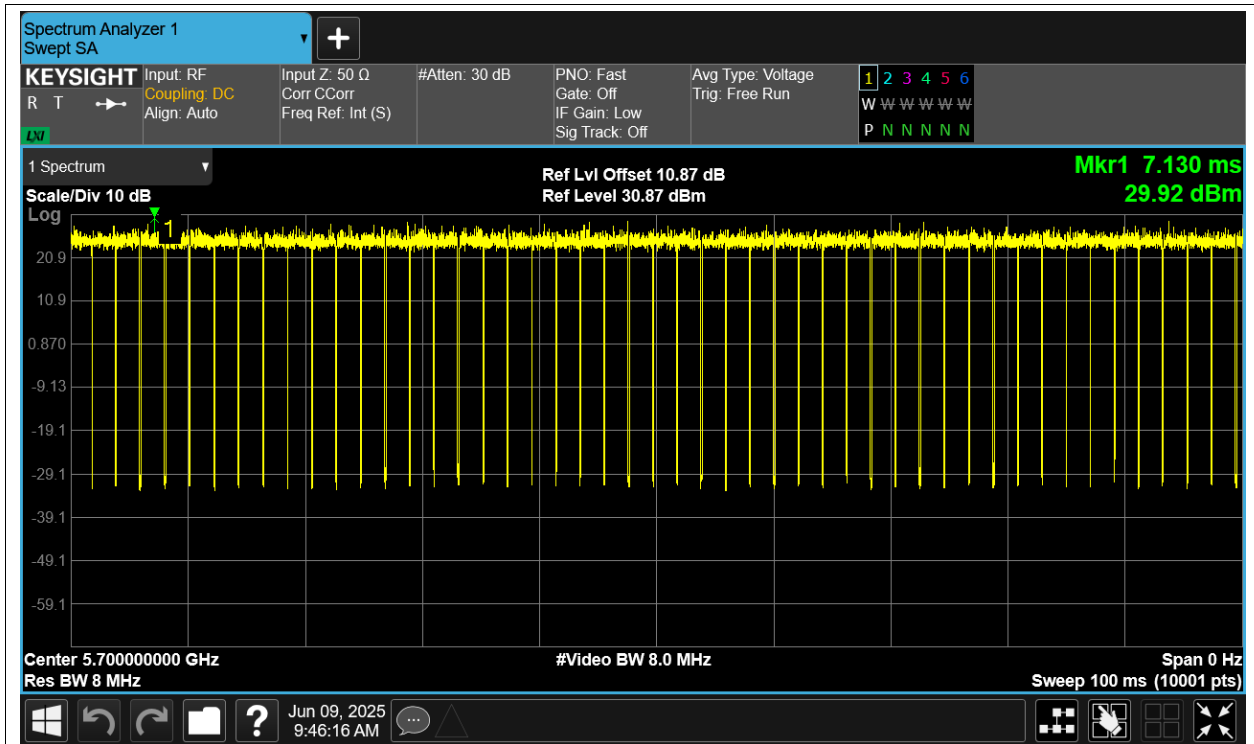
Duty Cycle NVNT a 5500MHz Ant3



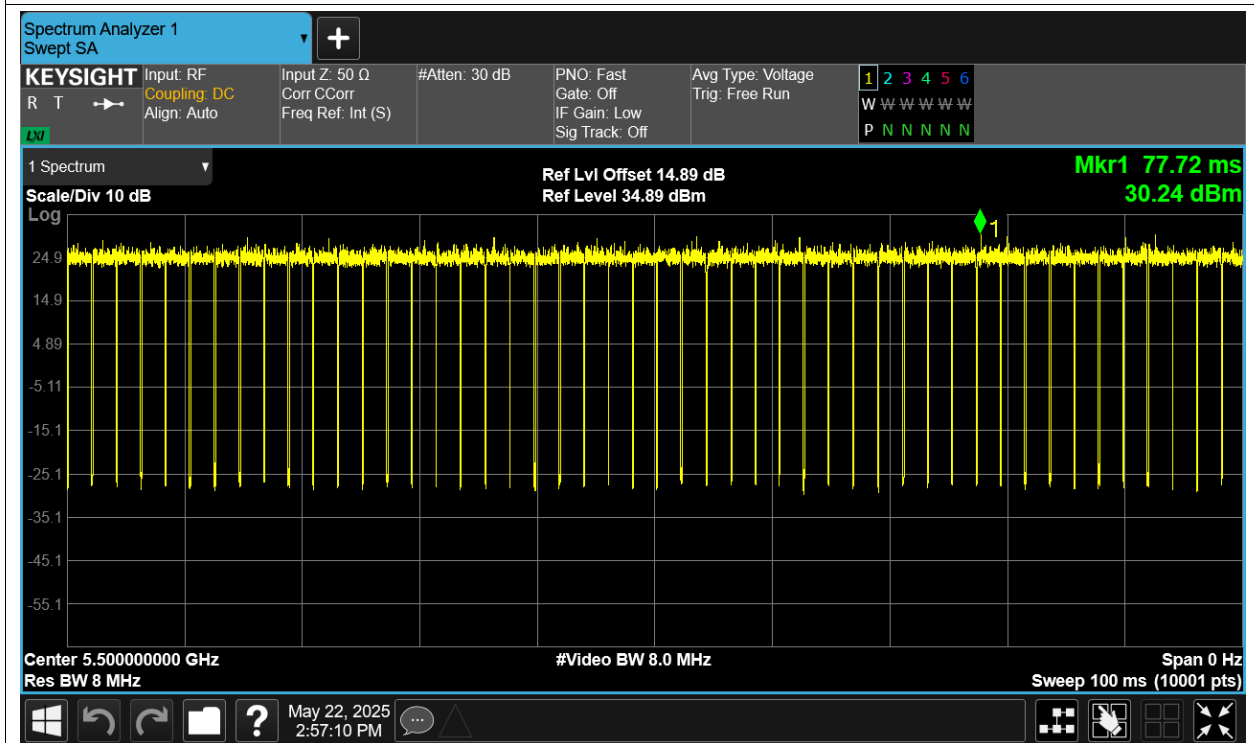
Duty Cycle NVNT a 5600MHz Ant3



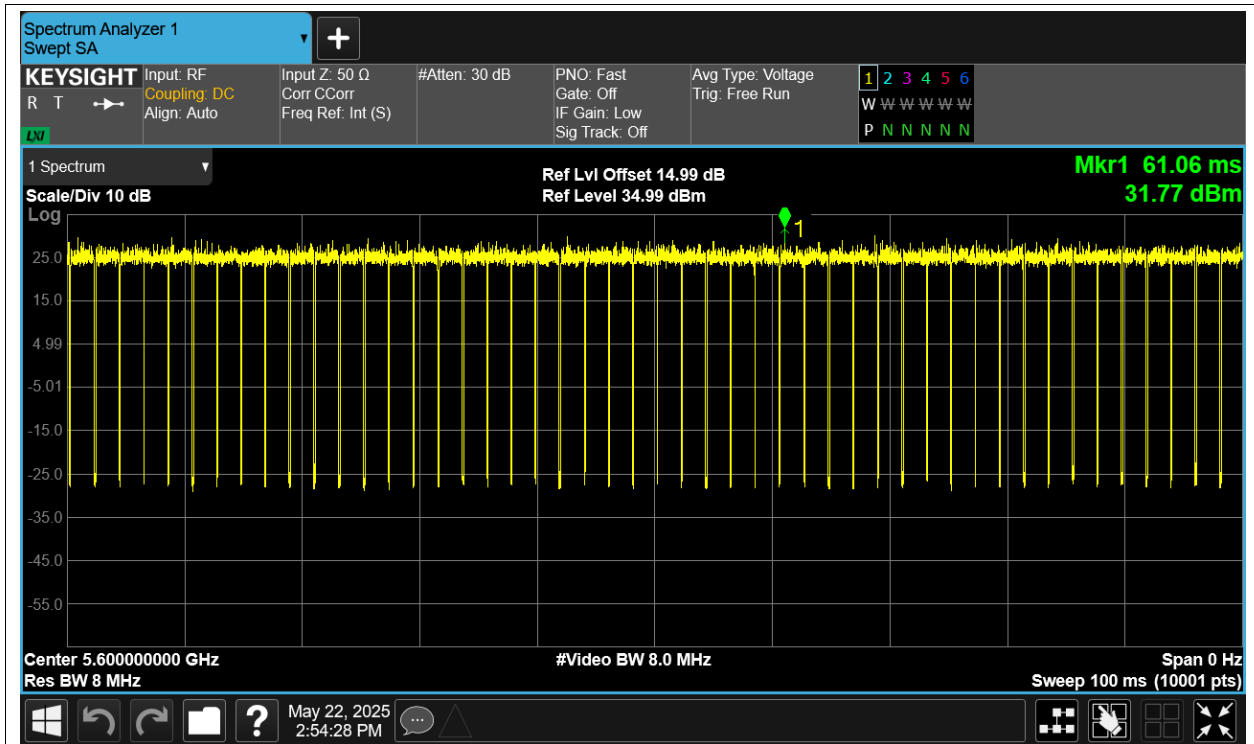
Duty Cycle NVNT a 5700MHz Ant3



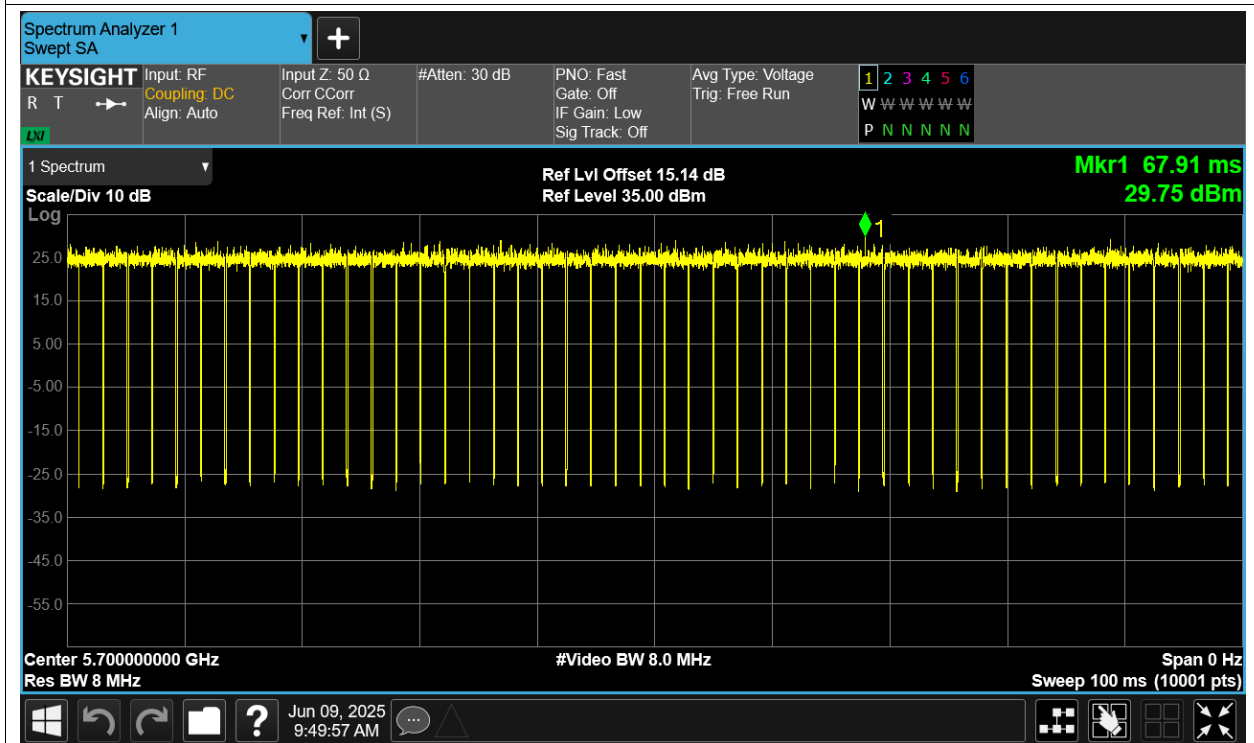
Duty Cycle NVNT a 5500MHz Ant4



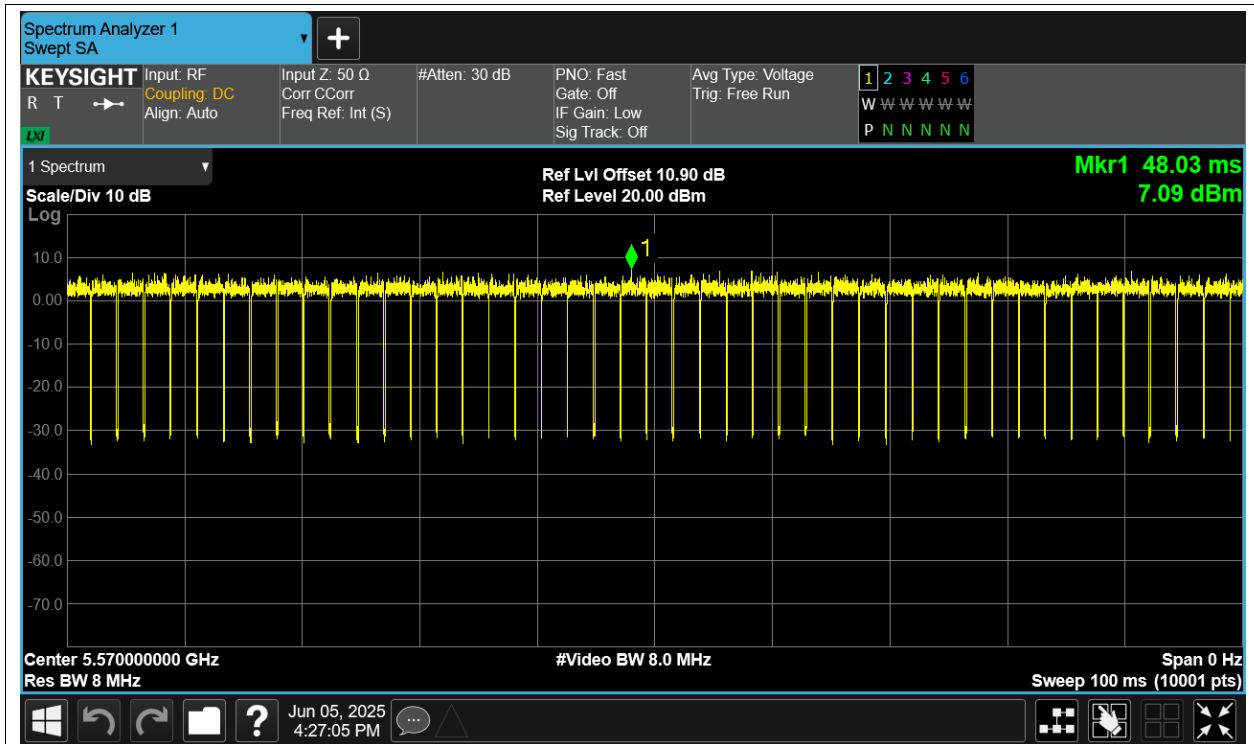
Duty Cycle NVNT a 5600MHz Ant4



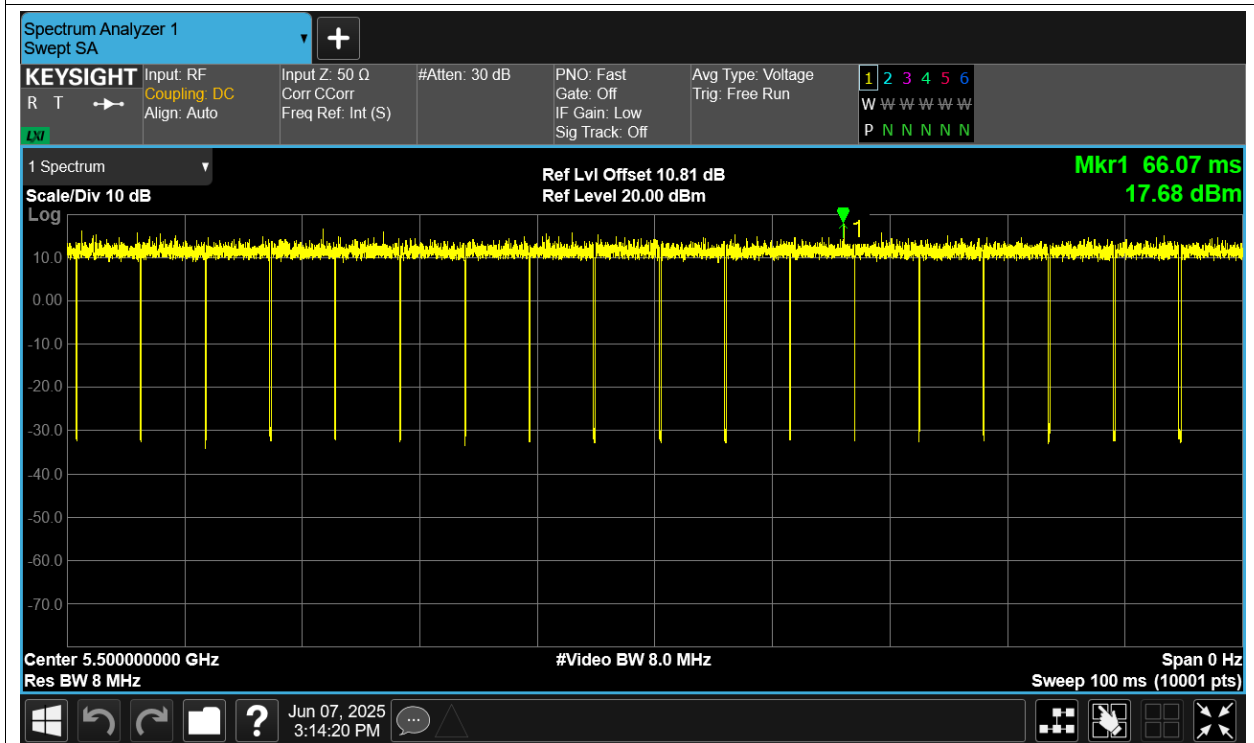
Duty Cycle NVNT a 5700MHz Ant4



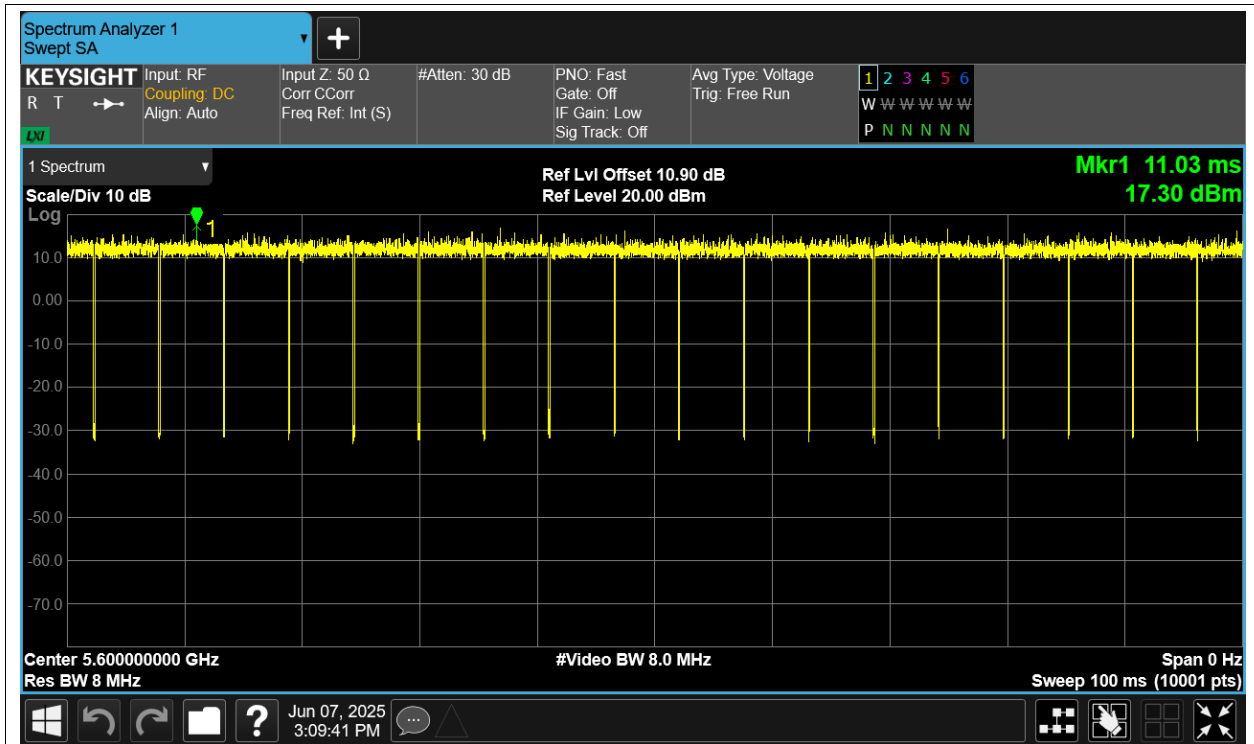
Duty Cycle NVNT ac160 5570MHz Sum



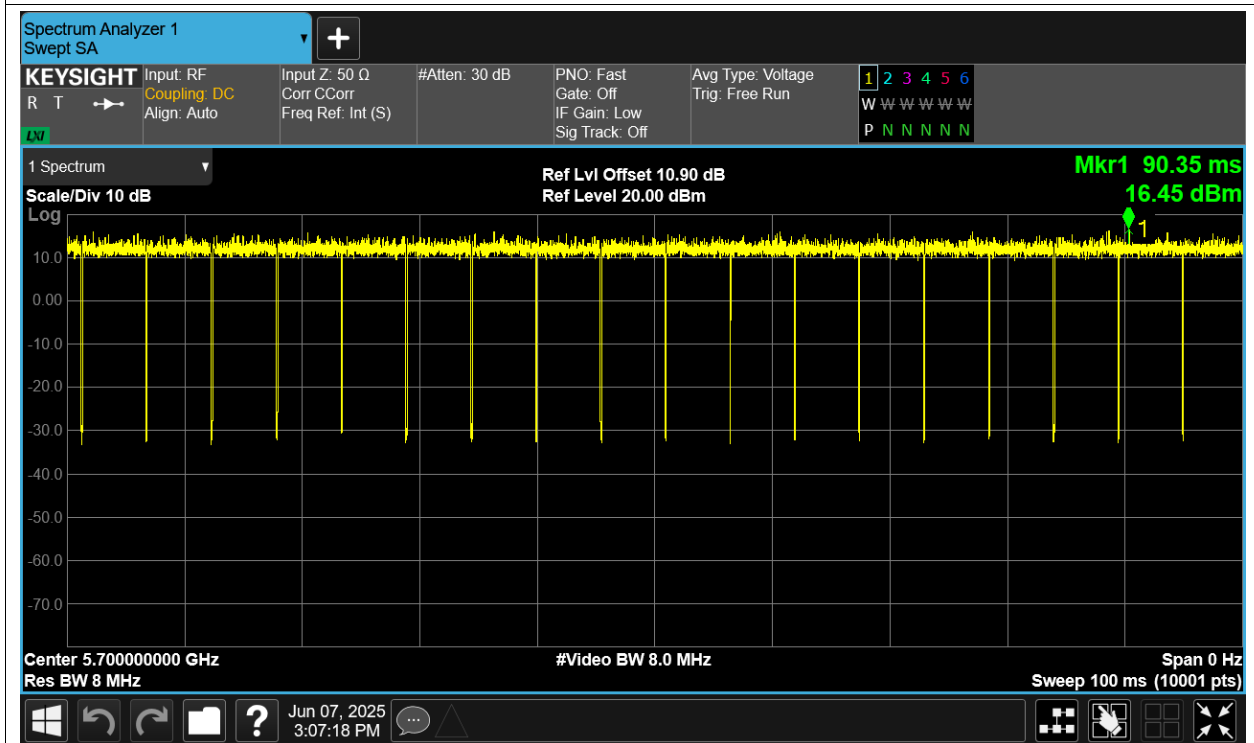
Duty Cycle NVNT ac20 5500MHz Sum



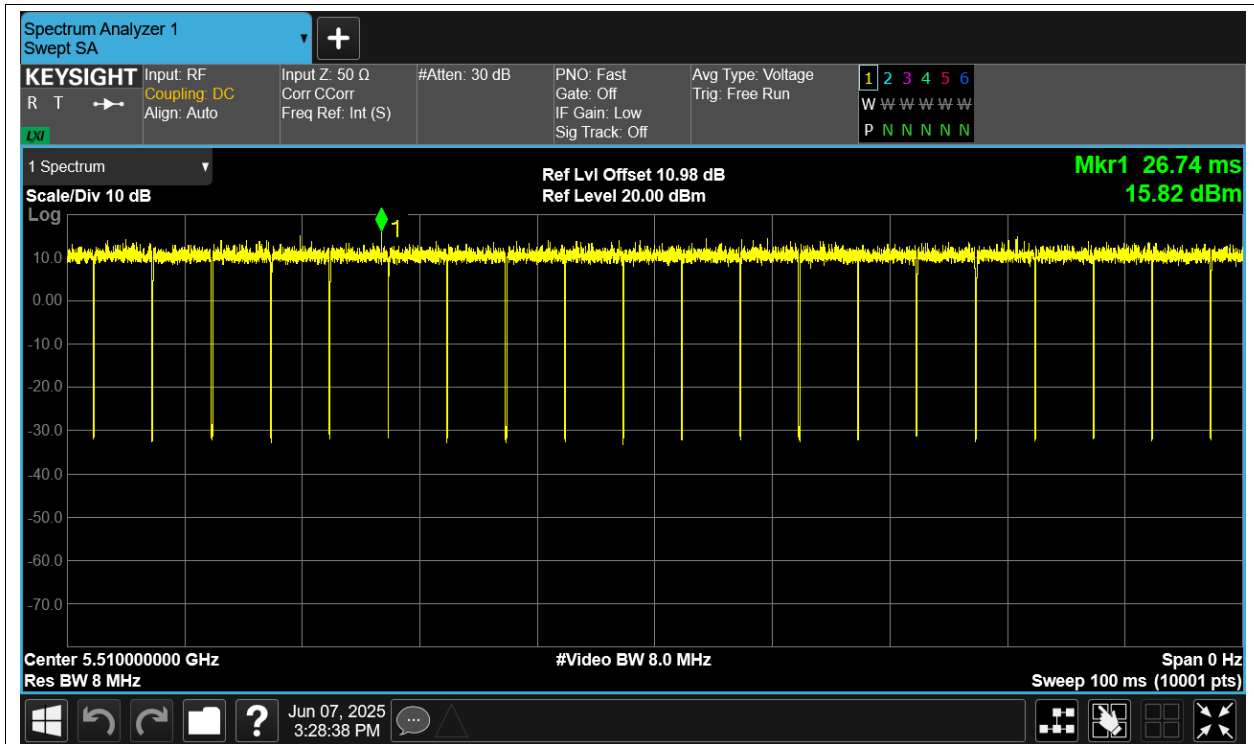
Duty Cycle NVNT ac20 5600MHz Sum



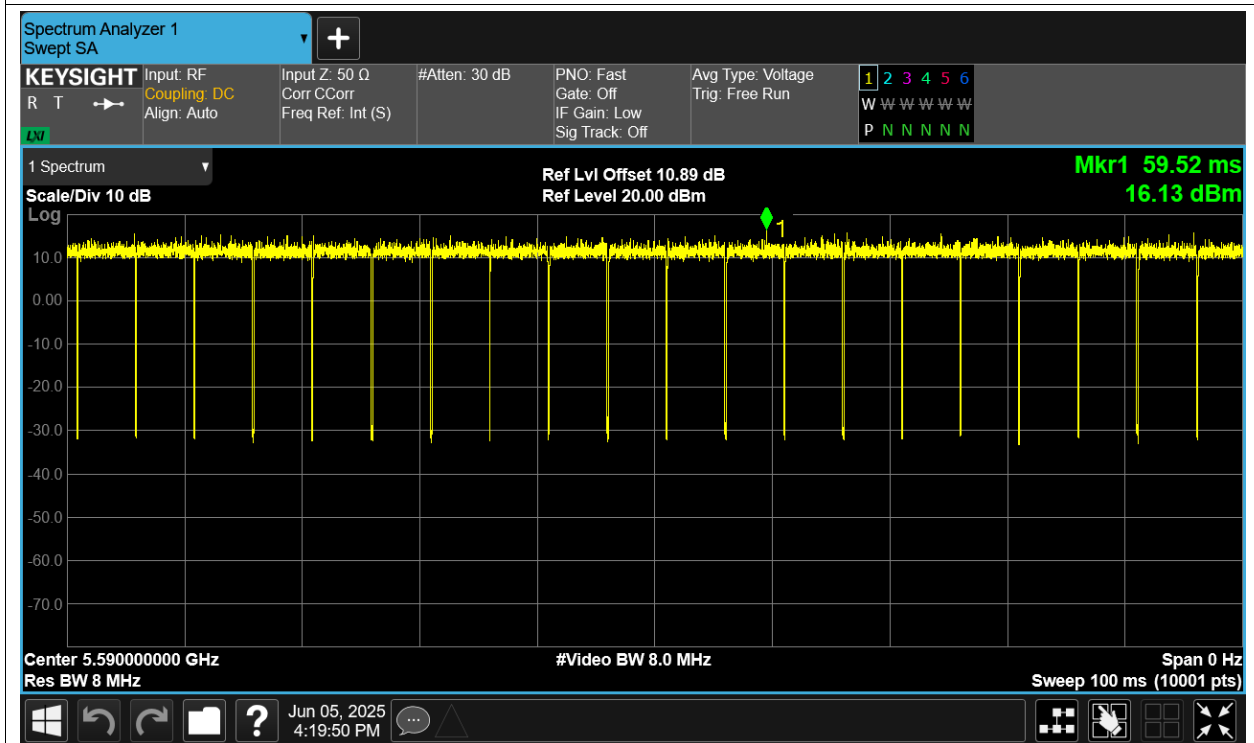
Duty Cycle NVNT ac20 5700MHz Sum



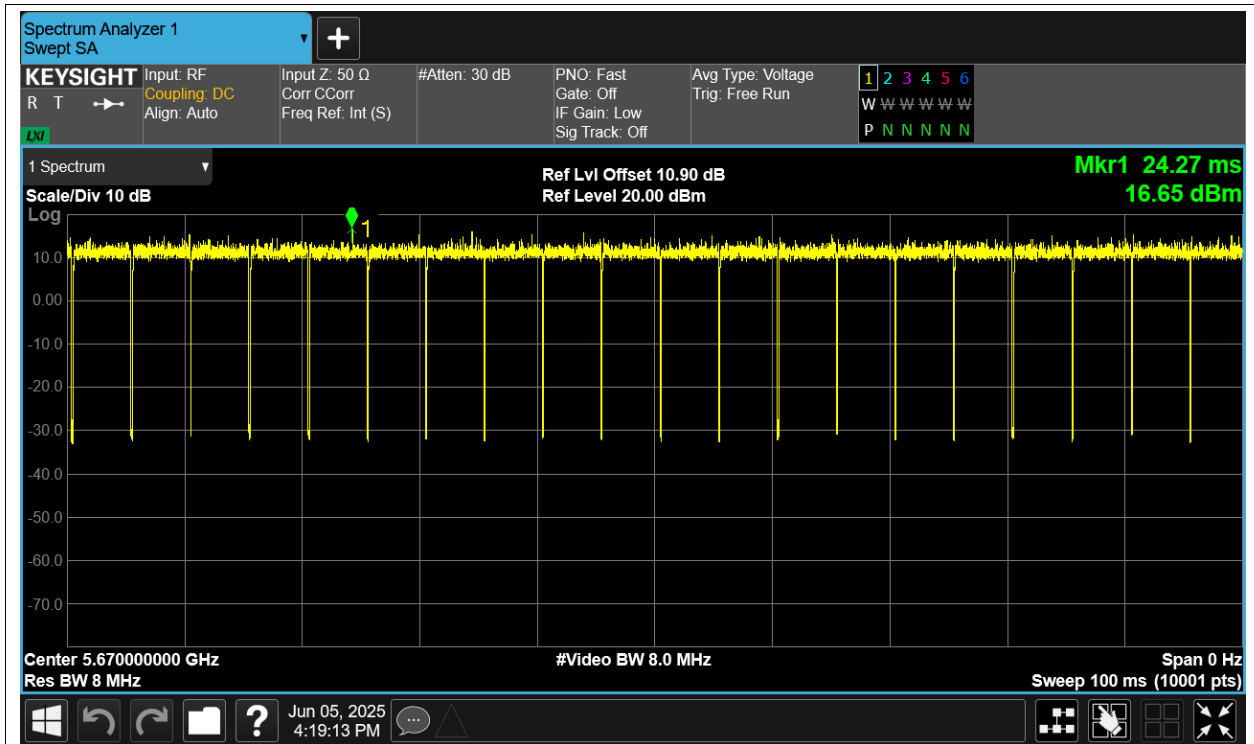
Duty Cycle NVNT ac40 5510MHz Sum



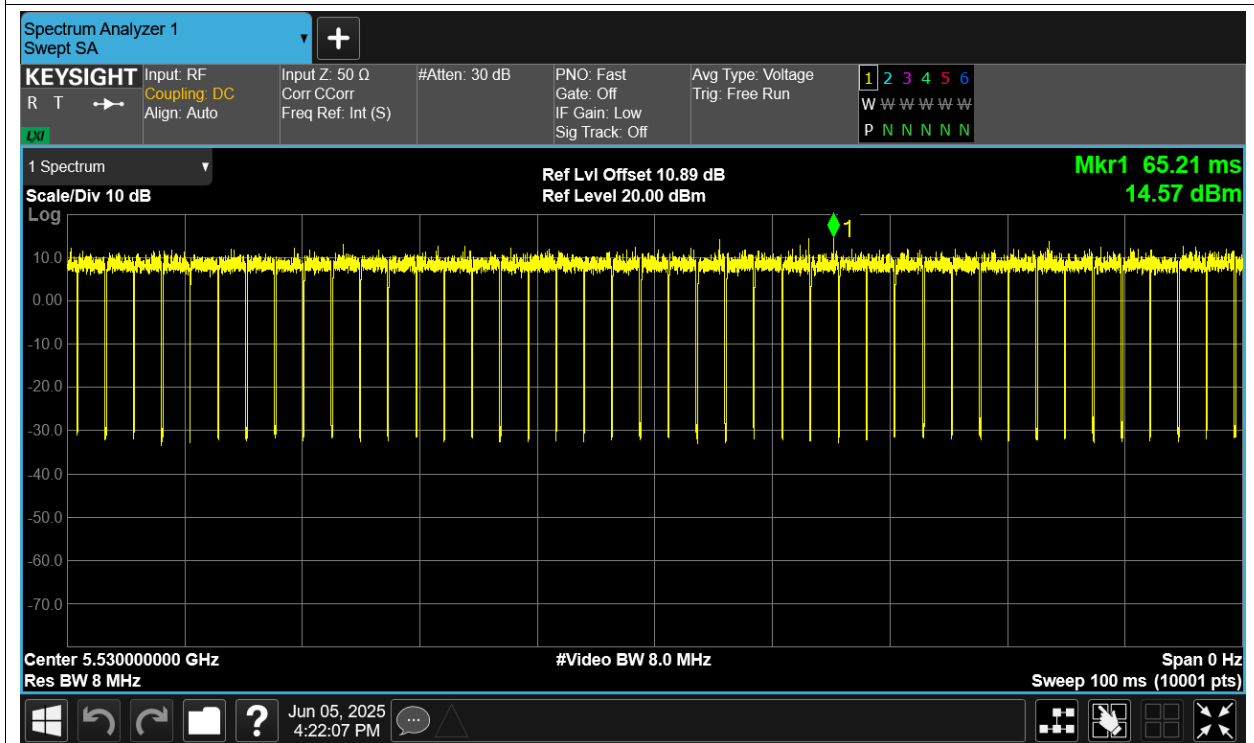
Duty Cycle NVNT ac40 5590MHz Sum



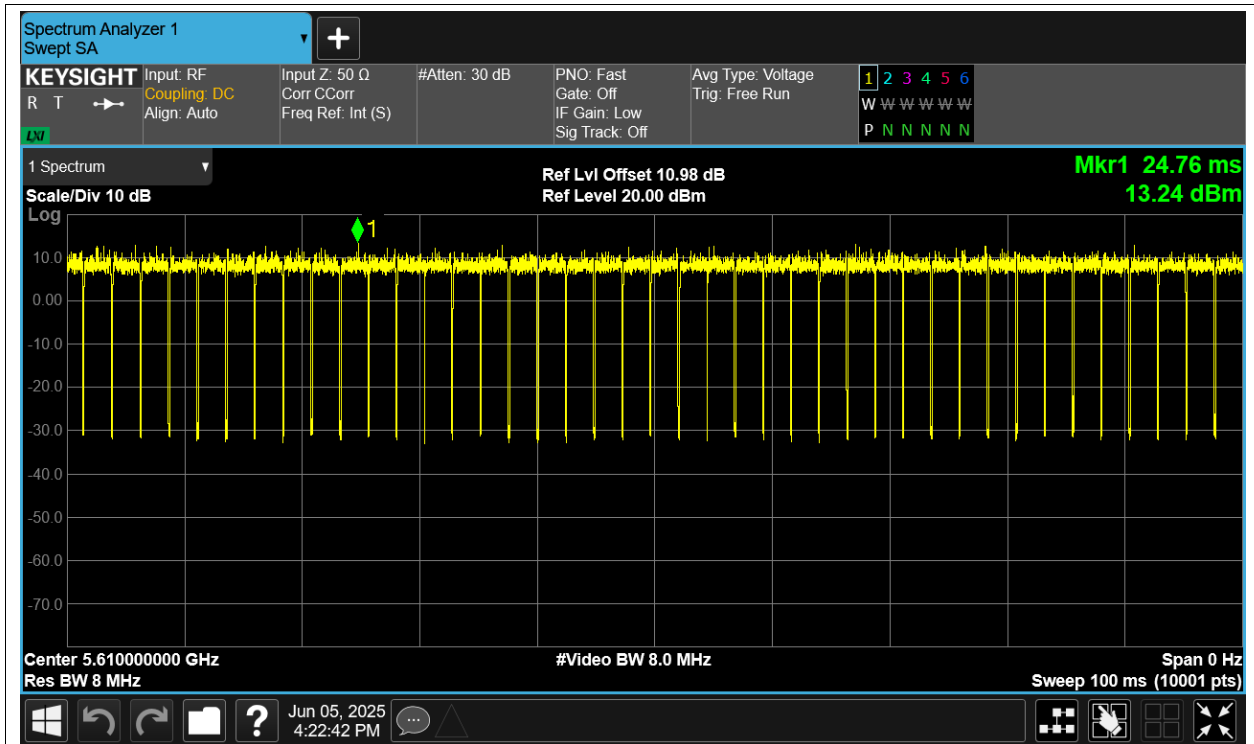
Duty Cycle NVNT ac40 5670MHz Sum



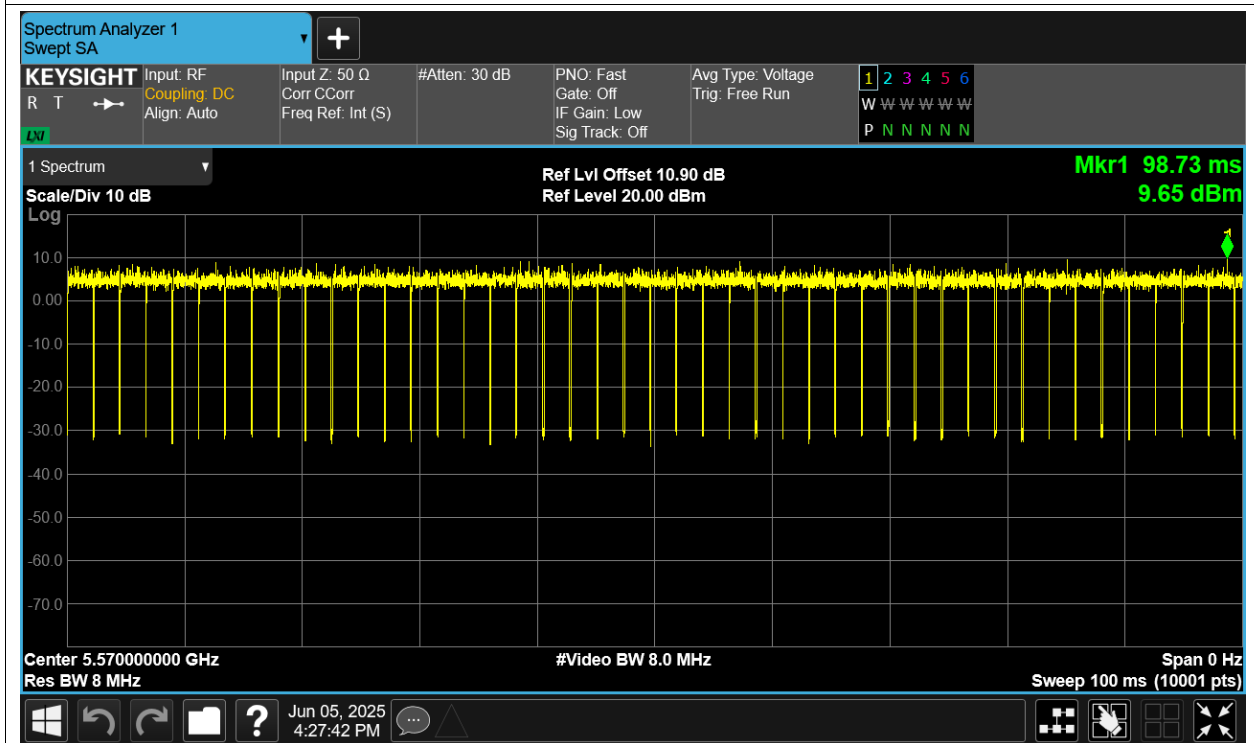
Duty Cycle NVNT ac80 5530MHz Sum



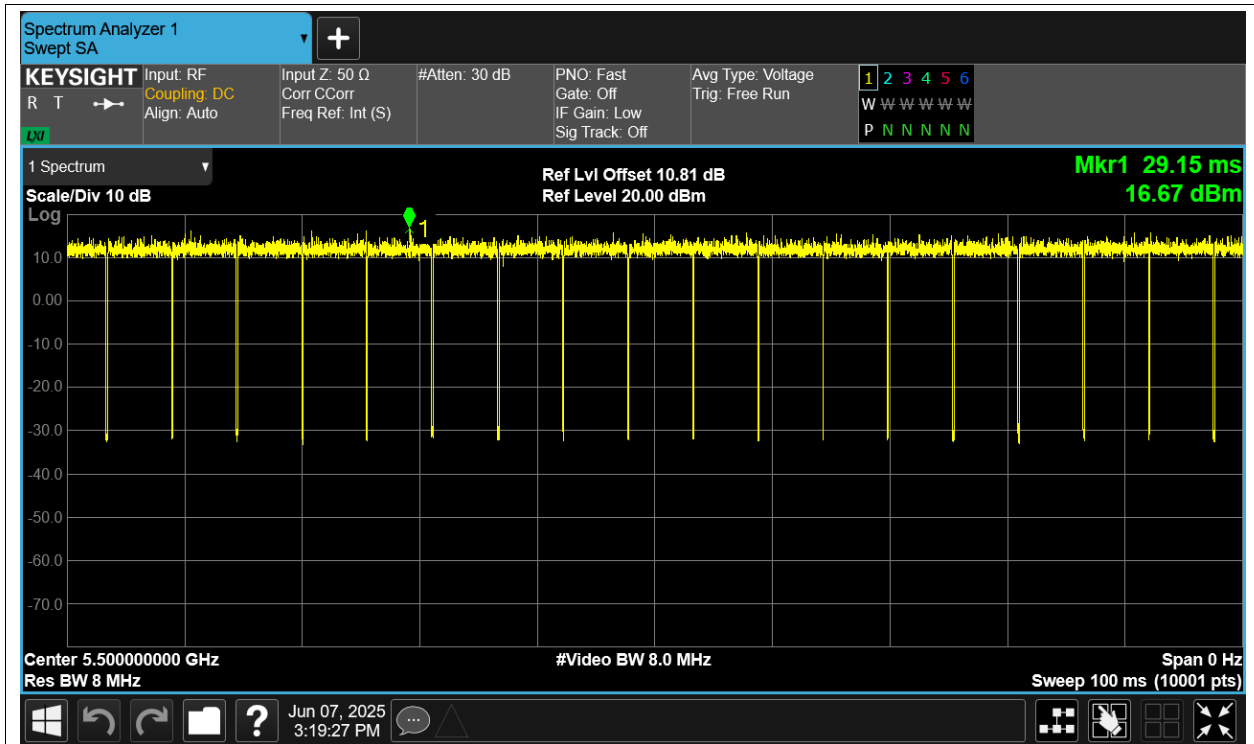
Duty Cycle NVNT ac80 5610MHz Sum



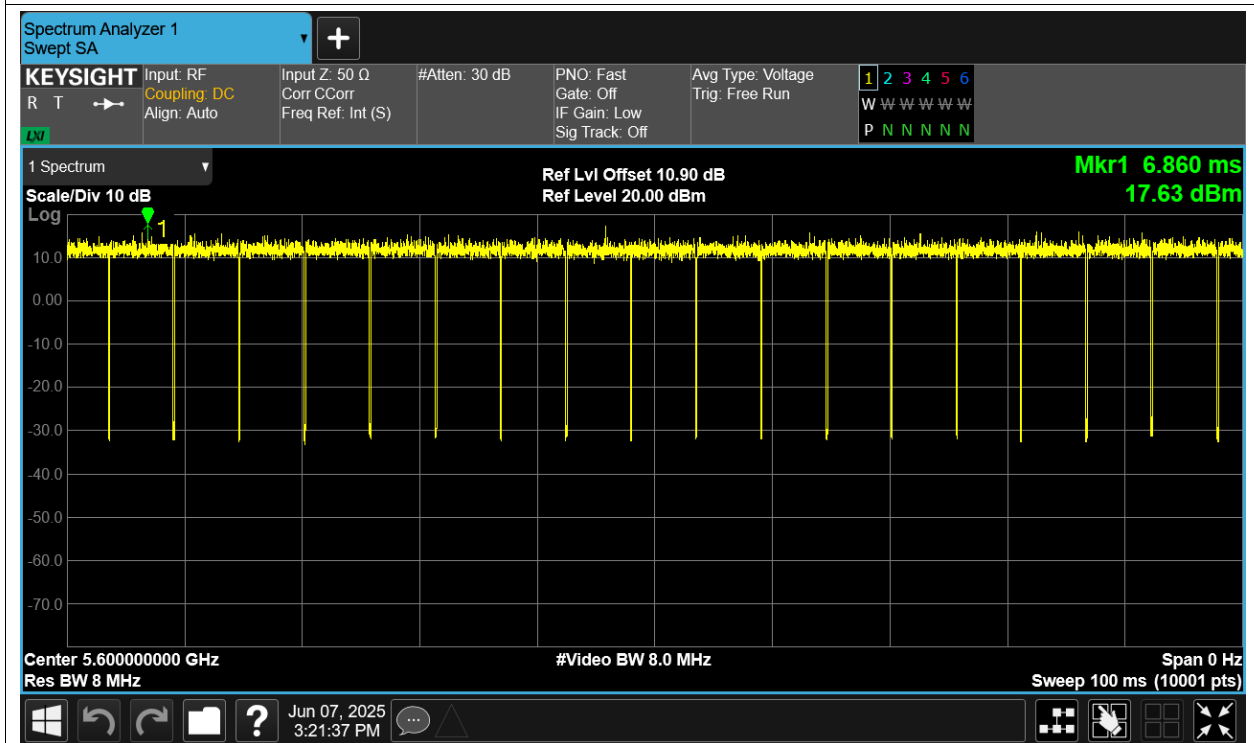
Duty Cycle NVNT ax160 5570MHz Sum



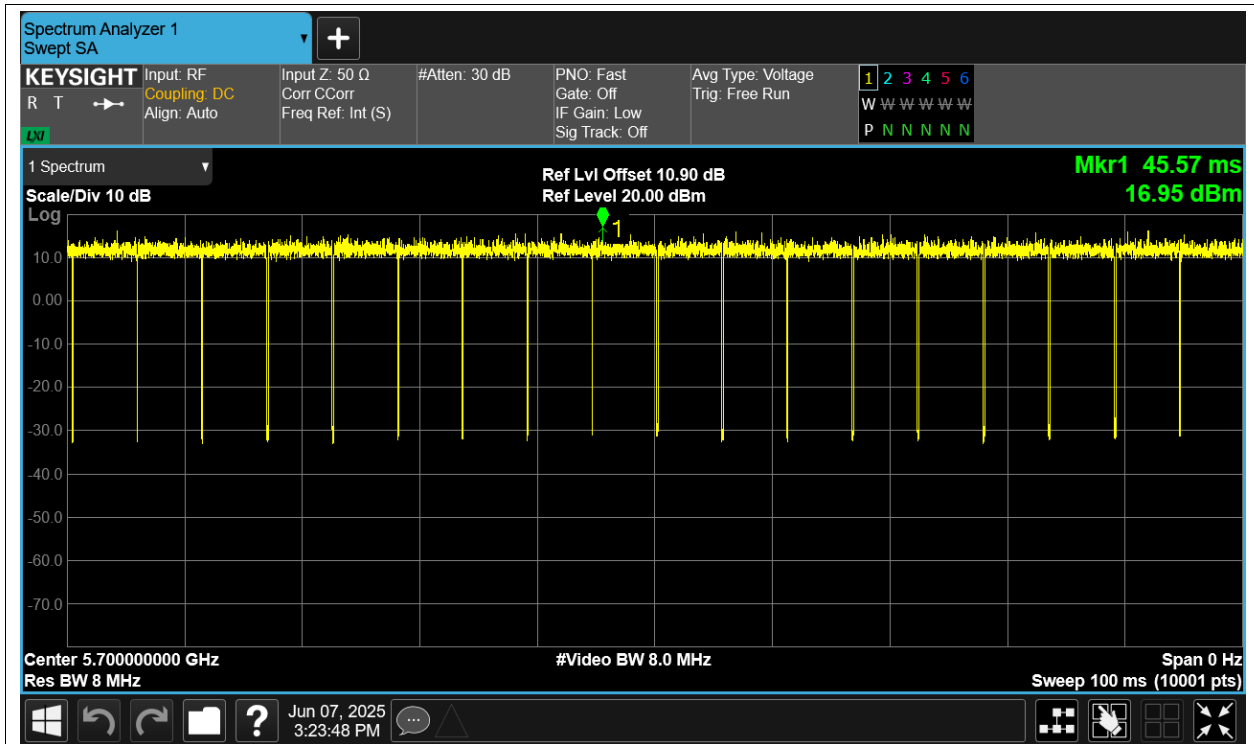
Duty Cycle NVNT ax20 5500MHz Sum



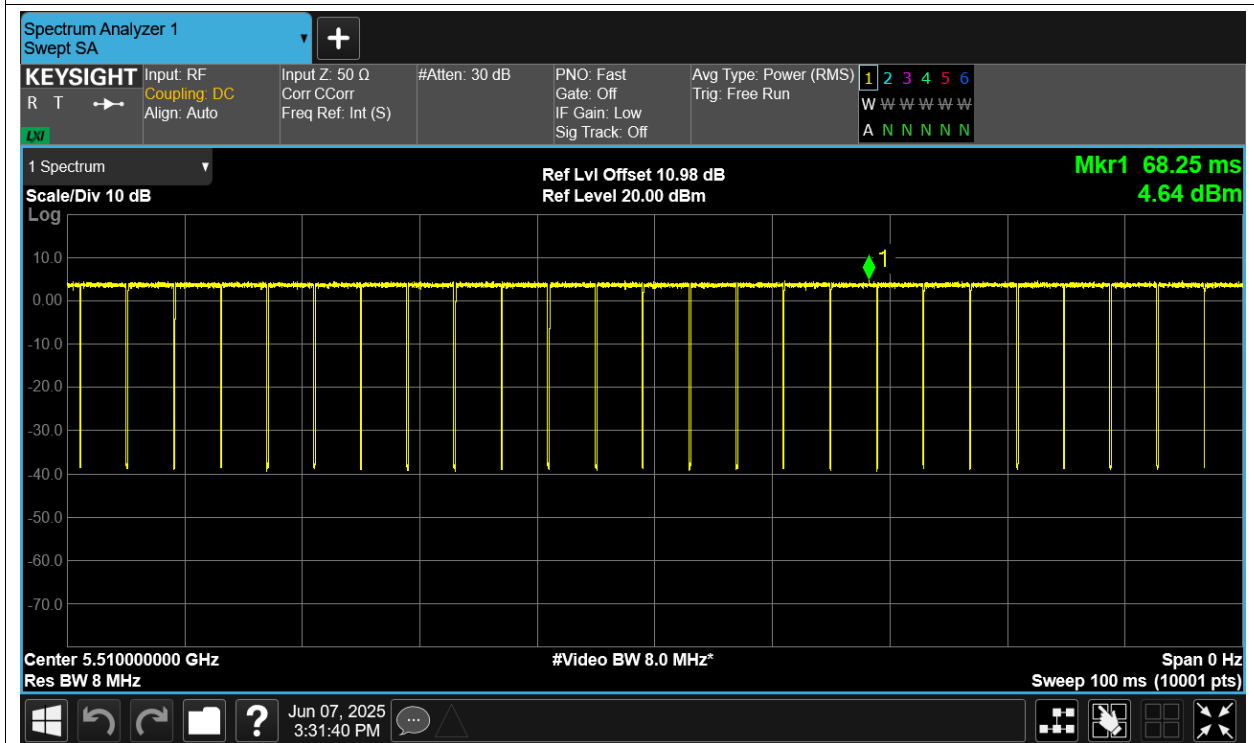
Duty Cycle NVNT ax20 5600MHz Sum



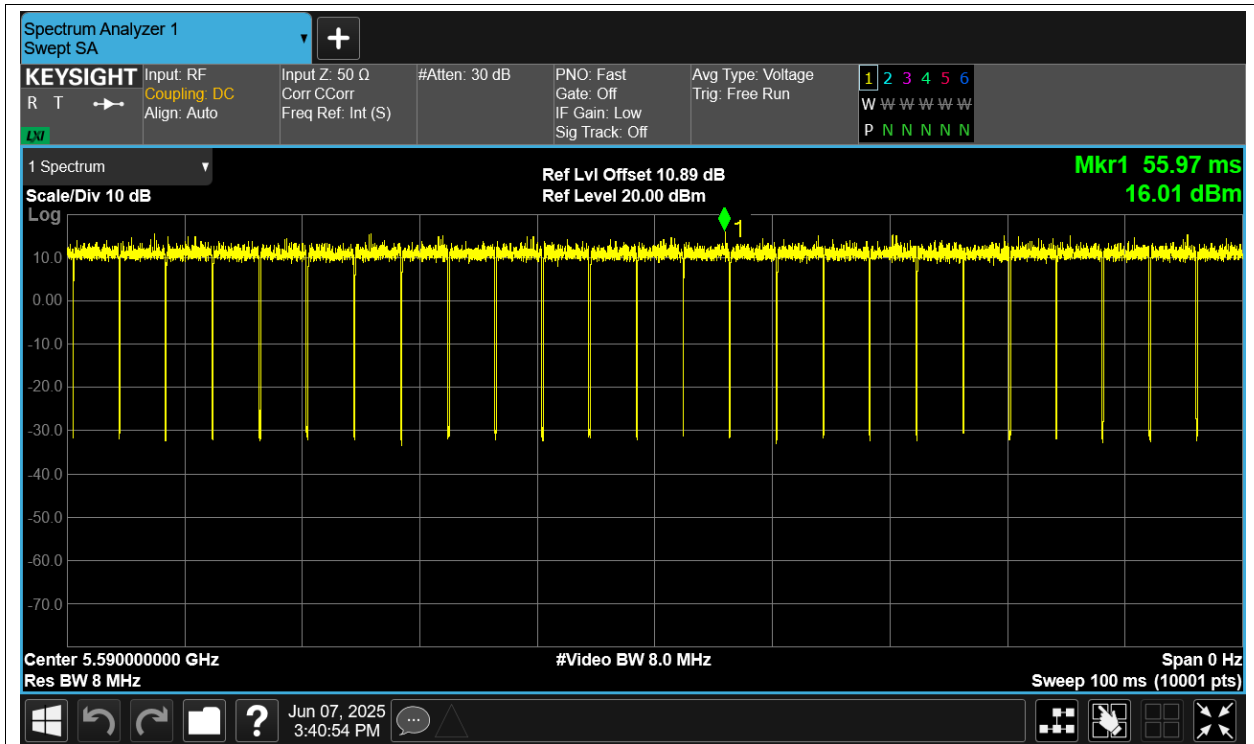
Duty Cycle NVNT ax20 5700MHz Sum



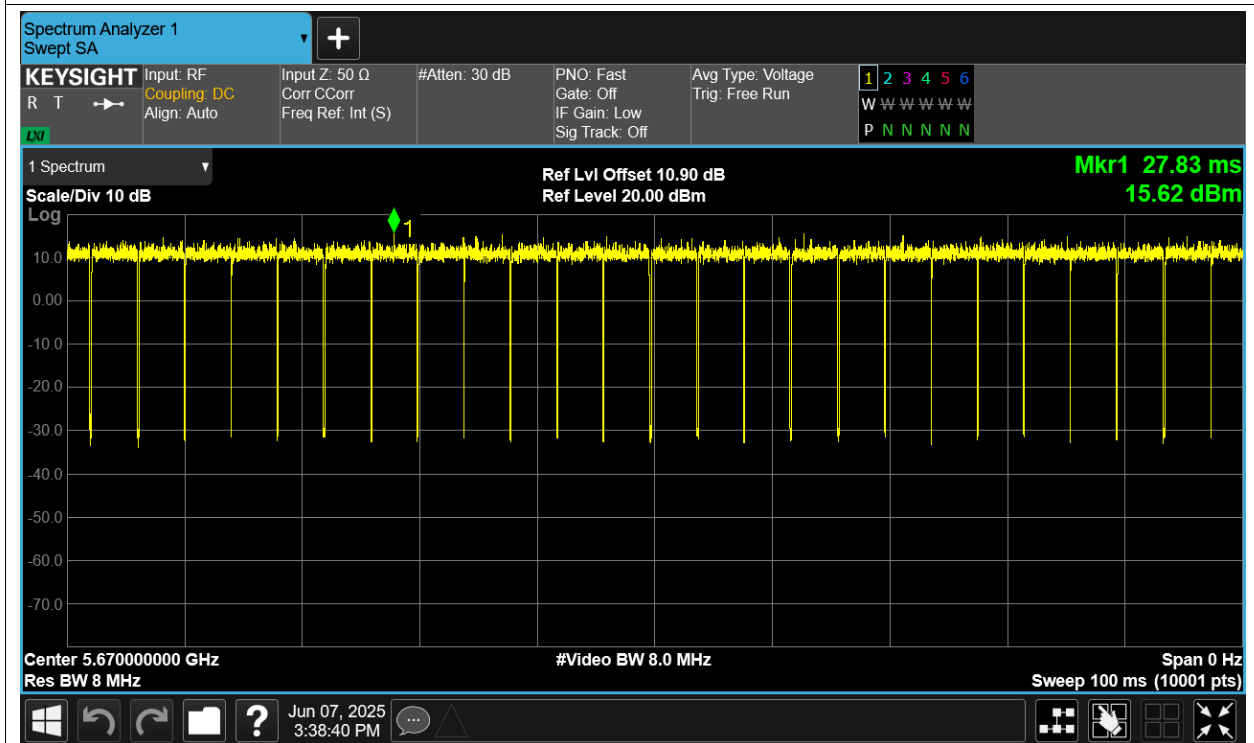
Duty Cycle NVNT ax40 5510MHz Sum



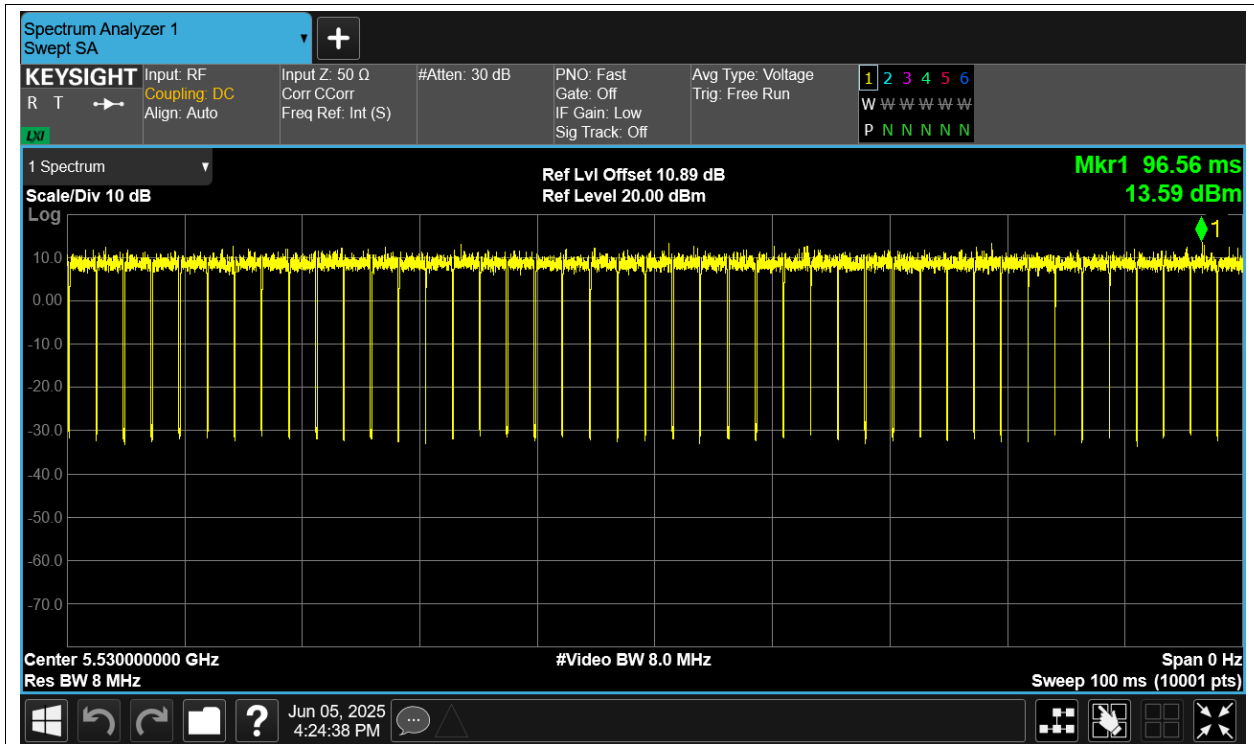
Duty Cycle NVNT ax40 5590MHz Sum



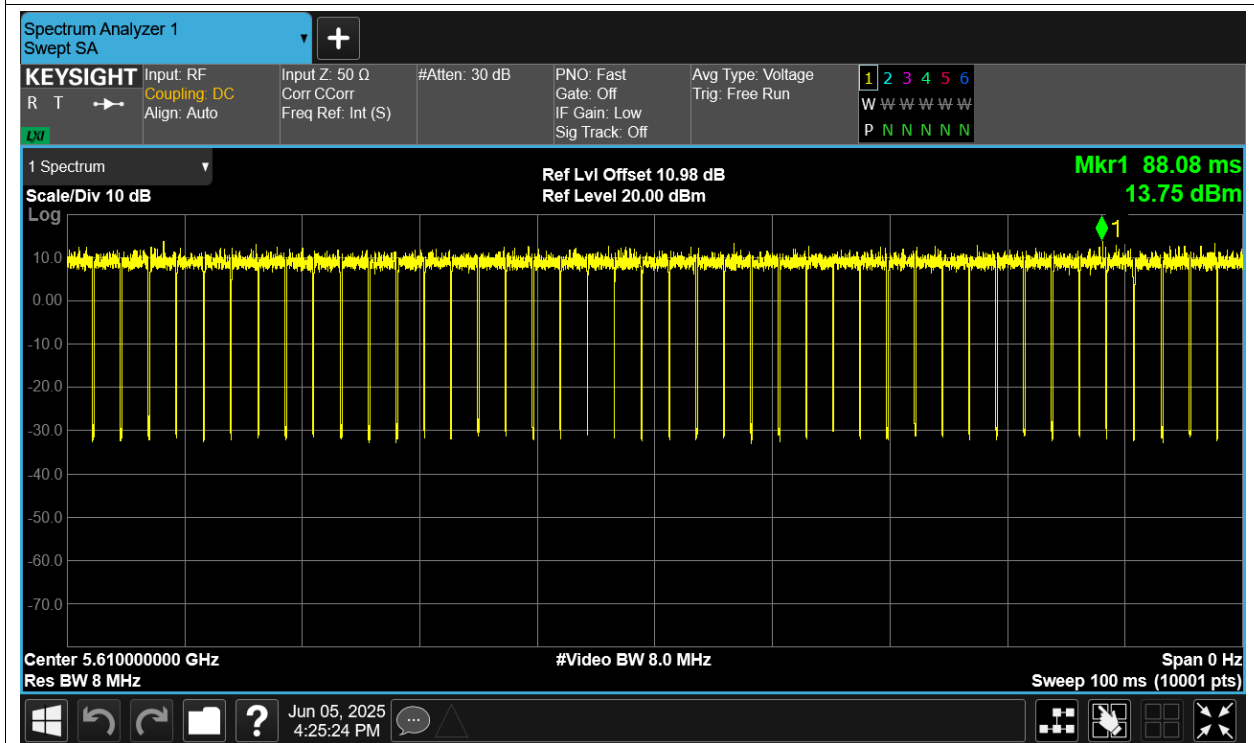
Duty Cycle NVNT ax40 5670MHz Sum



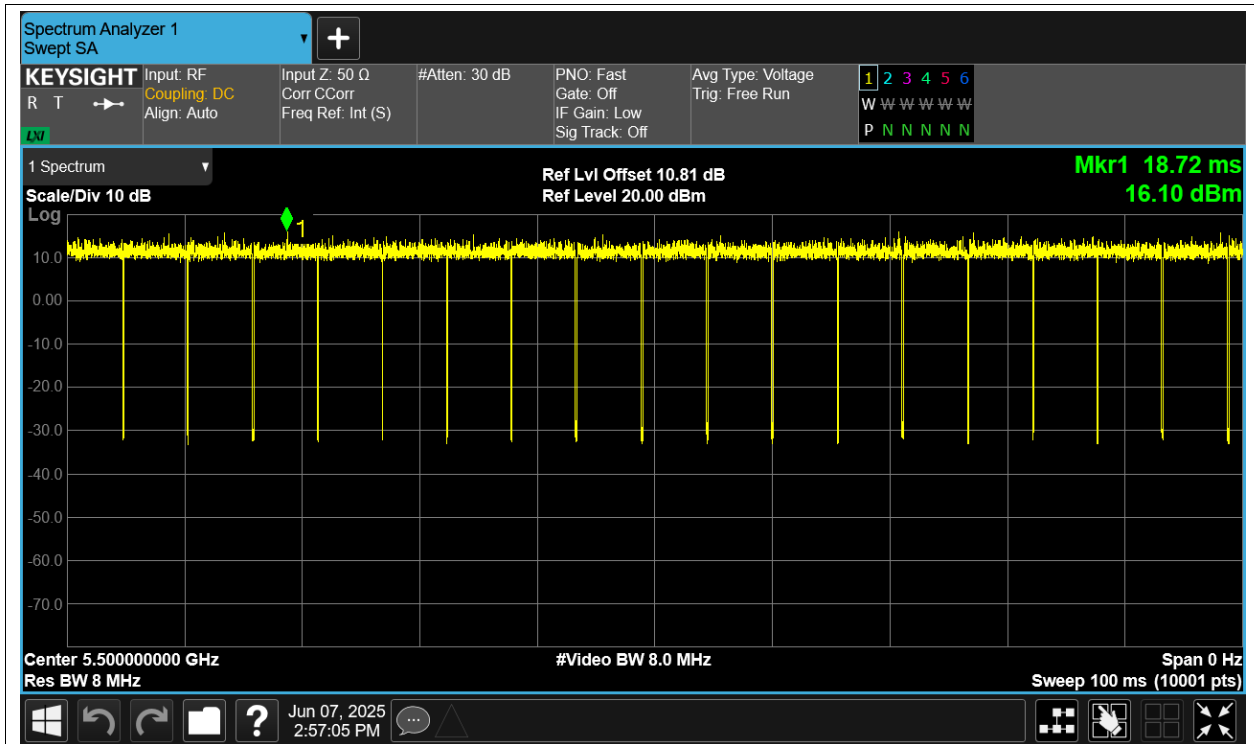
Duty Cycle NVNT ax80 5530MHz Sum



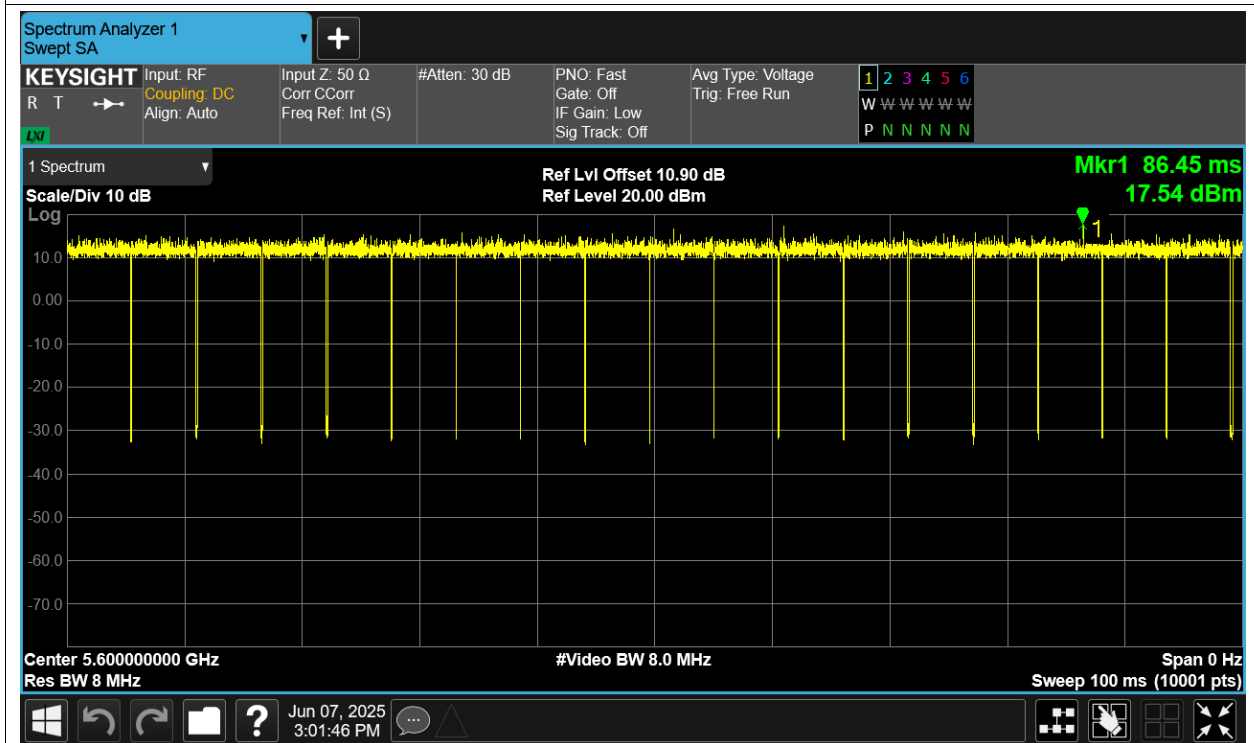
Duty Cycle NVNT ax80 5610MHz Sum



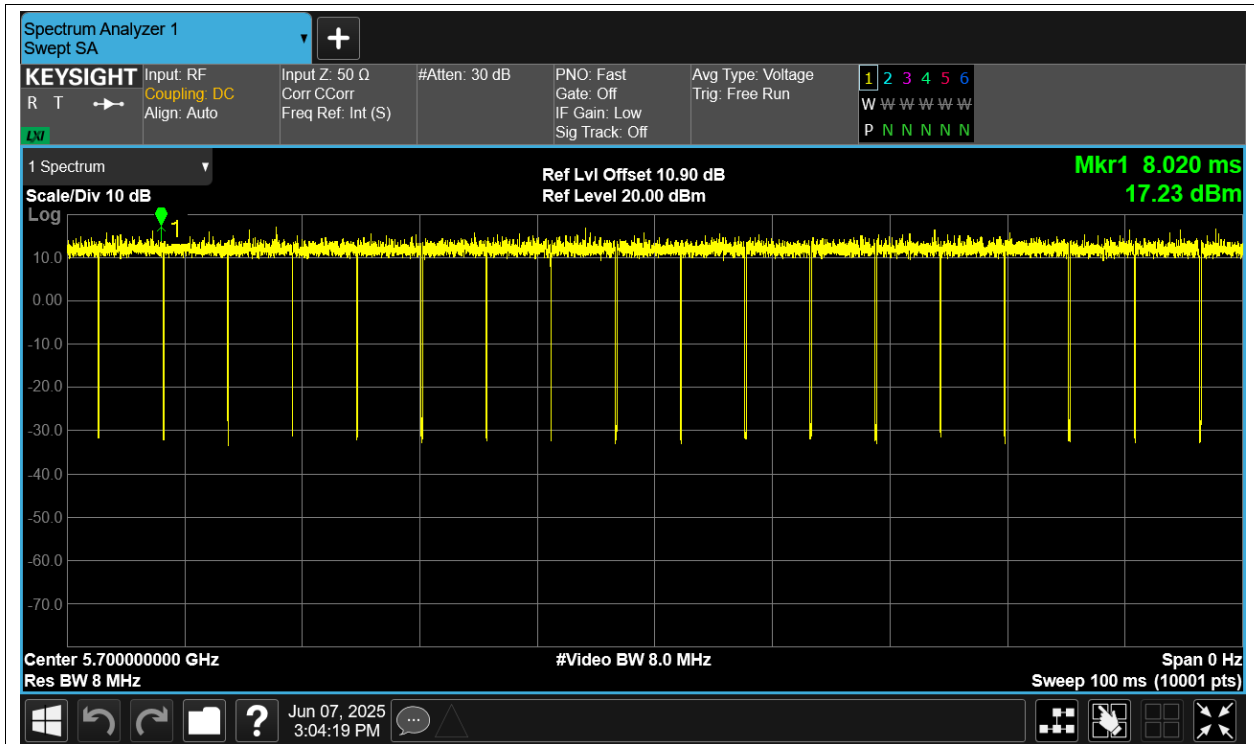
Duty Cycle NVNT n20 5500MHz Sum



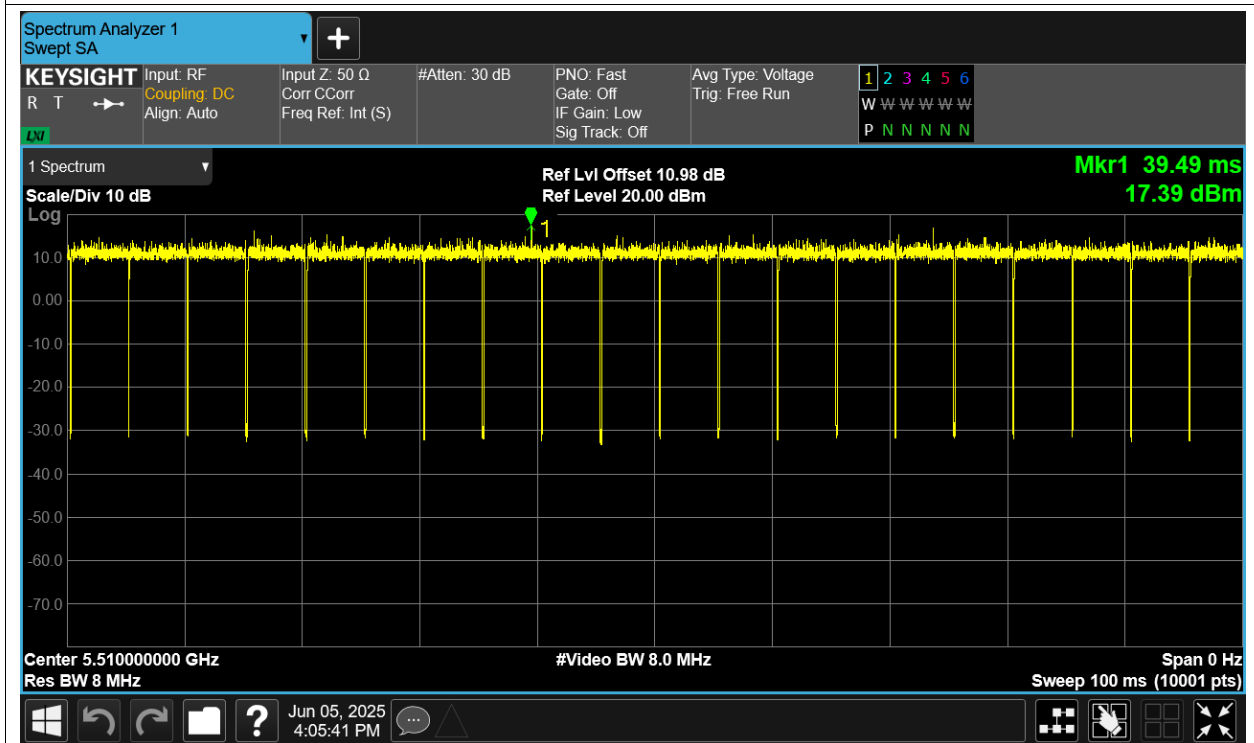
Duty Cycle NVNT n20 5600MHz Sum



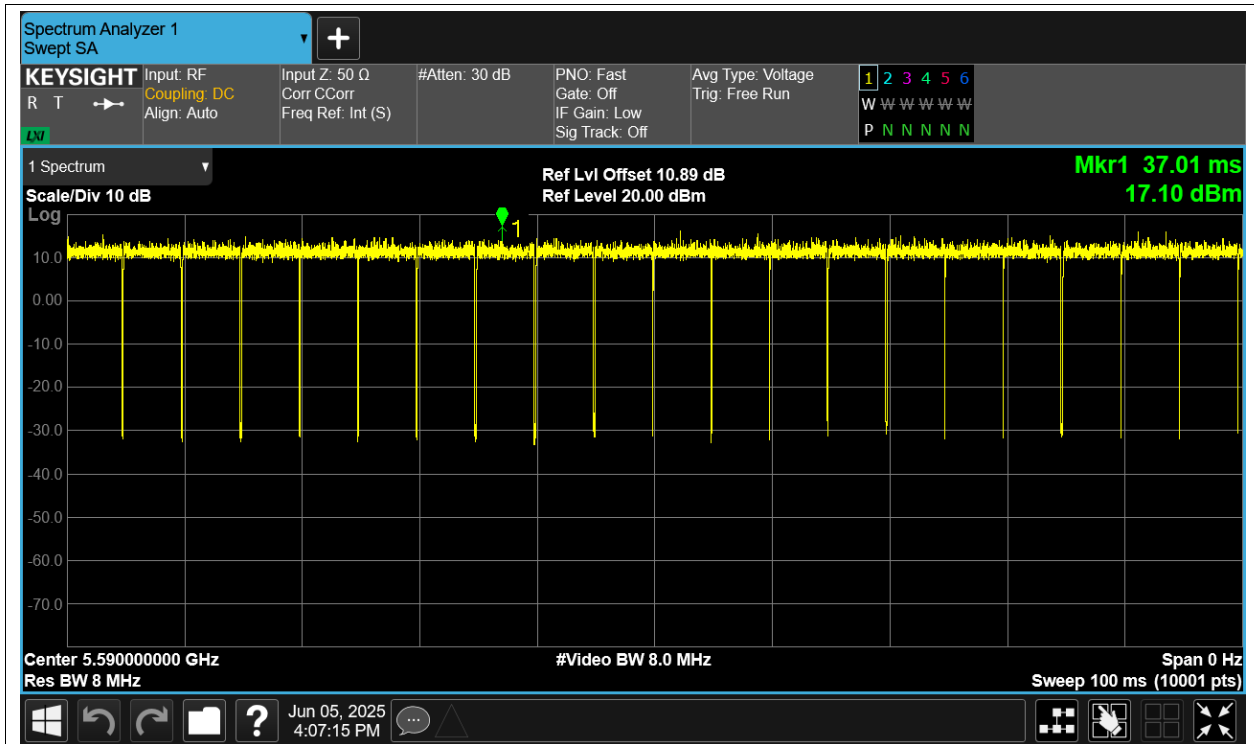
Duty Cycle NVNT n20 5700MHz Sum



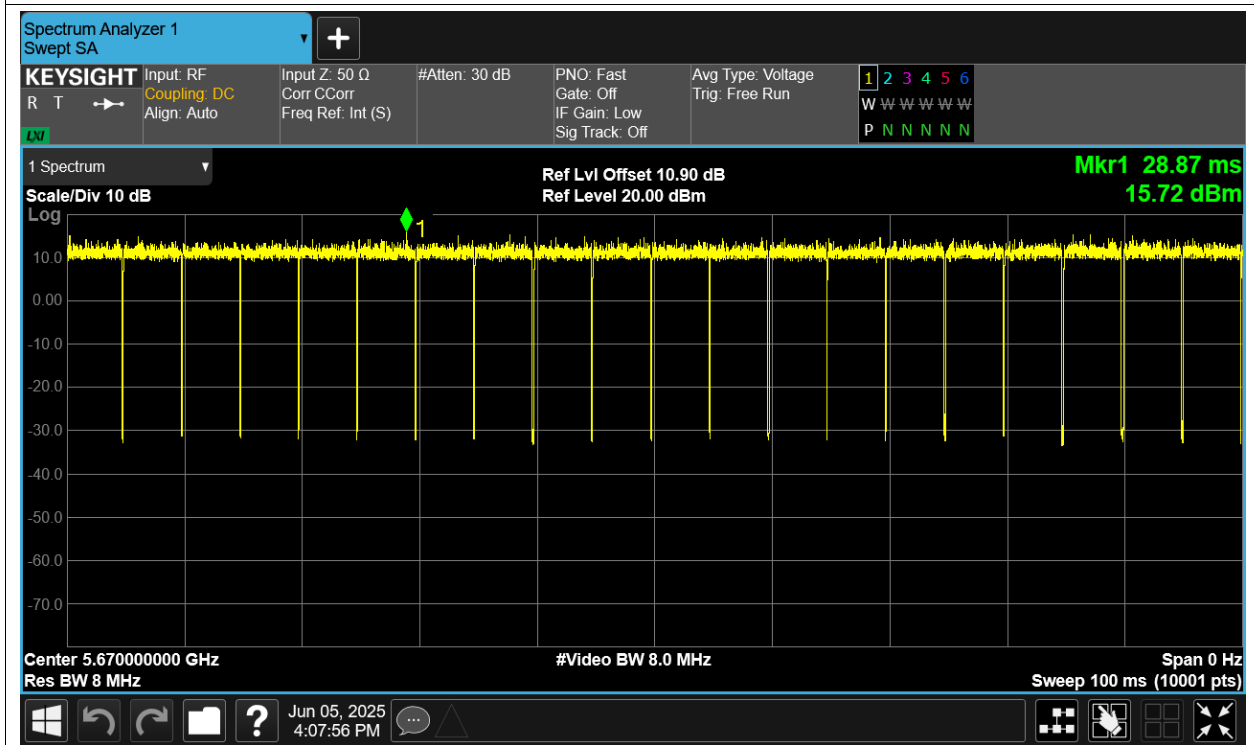
Duty Cycle NVNT n40 5510MHz Sum



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	20.53	0.23	20.76	24	Pass
NVNT	a	5600	Ant1	20.18	0.21	20.39	24	Pass
NVNT	a	5700	Ant1	19.99	0.22	20.21	24	Pass
NVNT	a	5500	Ant2	20.42	0.2	20.62	24	Pass
NVNT	a	5600	Ant2	19.9	0.21	20.11	24	Pass
NVNT	a	5700	Ant2	20.16	0.21	20.37	24	Pass
NVNT	a	5500	Ant3	20.56	0.25	20.81	24	Pass
NVNT	a	5600	Ant3	20.26	0.21	20.47	24	Pass
NVNT	a	5700	Ant3	20.12	0.2	20.32	24	Pass
NVNT	a	5500	Ant4	21.55	0.22	21.77	24	Pass
NVNT	a	5600	Ant4	21.14	0.21	21.35	24	Pass
NVNT	a	5700	Ant4	20.29	0.2	20.49	24	Pass
NVNT	ac160	5570	Ant1	10.32	0.21	10.53	18.98	Pass
NVNT	ac160	5570	Ant2	11.83	0.21	12.04	18.98	Pass
NVNT	ac160	5570	Ant3	12.95	0.21	13.16	18.98	Pass
NVNT	ac160	5570	Ant4	13.3	0.21	13.51	18.98	Pass
NVNT	ac160	5570	Sum	18.268	0.21	18.478	18.98	Pass
NVNT	ac20	5500	Ant1	8.36	0.09	8.45	18.98	Pass
NVNT	ac20	5500	Ant2	9.93	0.09	10.02	18.98	Pass
NVNT	ac20	5500	Ant3	10.57	0.09	10.66	18.98	Pass
NVNT	ac20	5500	Ant4	11.07	0.09	11.16	18.98	Pass
NVNT	ac20	5500	Sum	16.116	0.09	16.206	18.98	Pass
NVNT	ac20	5600	Ant1	8.33	0.09	8.42	18.98	Pass
NVNT	ac20	5600	Ant2	9.61	0.09	9.7	18.98	Pass
NVNT	ac20	5600	Ant3	10.35	0.09	10.44	18.98	Pass
NVNT	ac20	5600	Ant4	11.28	0.09	11.37	18.98	Pass
NVNT	ac20	5600	Sum	16.044	0.09	16.134	18.98	Pass
NVNT	ac20	5700	Ant1	8.56	0.08	8.64	18.98	Pass
NVNT	ac20	5700	Ant2	9.61	0.08	9.69	18.98	Pass
NVNT	ac20	5700	Ant3	10.65	0.08	10.73	18.98	Pass
NVNT	ac20	5700	Ant4	11.08	0.08	11.16	18.98	Pass
NVNT	ac20	5700	Sum	16.102	0.08	16.182	18.98	Pass
NVNT	ac40	5510	Ant1	10.19	0.08	10.27	18.98	Pass
NVNT	ac40	5510	Ant2	11.7	0.08	11.78	18.98	Pass
NVNT	ac40	5510	Ant3	12.77	0.08	12.85	18.98	Pass
NVNT	ac40	5510	Ant4	12.96	0.08	13.04	18.98	Pass
NVNT	ac40	5510	Sum	18.057	0.08	18.137	18.98	Pass
NVNT	ac40	5590	Ant1	10.65	0.09	10.74	18.98	Pass
NVNT	ac40	5590	Ant2	11.66	0.09	11.75	18.98	Pass
NVNT	ac40	5590	Ant3	12.81	0.09	12.9	18.98	Pass

NVNT	ac40	5590	Ant4	13.6	0.09	13.69	18.98	Pass
NVNT	ac40	5590	Sum	18.343	0.09	18.433	18.98	Pass
NVNT	ac40	5670	Ant1	10.77	0.09	10.86	18.98	Pass
NVNT	ac40	5670	Ant2	11.98	0.09	12.07	18.98	Pass
NVNT	ac40	5670	Ant3	13.19	0.09	13.28	18.98	Pass
NVNT	ac40	5670	Ant4	13.58	0.09	13.67	18.98	Pass
NVNT	ac40	5670	Sum	18.535	0.09	18.625	18.98	Pass
NVNT	ac80	5530	Ant1	11.04	0.2	11.24	18.98	Pass
NVNT	ac80	5530	Ant2	12.22	0.2	12.42	18.98	Pass
NVNT	ac80	5530	Ant3	13	0.2	13.2	18.98	Pass
NVNT	ac80	5530	Ant4	13.57	0.2	13.77	18.98	Pass
NVNT	ac80	5530	Sum	18.578	0.2	18.778	18.98	Pass
NVNT	ac80	5610	Ant1	10.42	0.21	10.63	18.98	Pass
NVNT	ac80	5610	Ant2	11.73	0.21	11.94	18.98	Pass
NVNT	ac80	5610	Ant3	12.79	0.21	13	18.98	Pass
NVNT	ac80	5610	Ant4	13.27	0.21	13.48	18.98	Pass
NVNT	ac80	5610	Sum	18.205	0.21	18.415	18.98	Pass
NVNT	ax160	5570	Ant1	10.53	0.18	10.71	18.98	Pass
NVNT	ax160	5570	Ant2	12.02	0.18	12.2	18.98	Pass
NVNT	ax160	5570	Ant3	13.3	0.18	13.48	18.98	Pass
NVNT	ax160	5570	Ant4	13.63	0.18	13.81	18.98	Pass
NVNT	ax160	5570	Sum	18.553	0.18	18.733	18.98	Pass
NVNT	ax20	5500	Ant1	8.56	0.09	8.65	18.98	Pass
NVNT	ax20	5500	Ant2	10.05	0.09	10.14	18.98	Pass
NVNT	ax20	5500	Ant3	11.13	0.09	11.22	18.98	Pass
NVNT	ax20	5500	Ant4	11.39	0.09	11.48	18.98	Pass
NVNT	ax20	5500	Sum	16.438	0.09	16.528	18.98	Pass
NVNT	ax20	5600	Ant1	8.12	0.09	8.21	18.98	Pass
NVNT	ax20	5600	Ant2	9.45	0.09	9.54	18.98	Pass
NVNT	ax20	5600	Ant3	10.52	0.09	10.61	18.98	Pass
NVNT	ax20	5600	Ant4	11.25	0.09	11.34	18.98	Pass
NVNT	ax20	5600	Sum	16.01	0.09	16.1	18.98	Pass
NVNT	ax20	5700	Ant1	8.17	0.09	8.26	18.98	Pass
NVNT	ax20	5700	Ant2	9.57	0.09	9.66	18.98	Pass
NVNT	ax20	5700	Ant3	10.82	0.09	10.91	18.98	Pass
NVNT	ax20	5700	Ant4	11.22	0.09	11.31	18.98	Pass
NVNT	ax20	5700	Sum	16.122	0.09	16.212	18.98	Pass
NVNT	ax40	5510	Ant1	10.32	0.11	10.43	18.98	Pass
NVNT	ax40	5510	Ant2	11.73	0.11	11.84	18.98	Pass
NVNT	ax40	5510	Ant3	13.02	0.11	13.13	18.98	Pass
NVNT	ax40	5510	Ant4	13.1	0.11	13.21	18.98	Pass
NVNT	ax40	5510	Sum	18.203	0.11	18.313	18.98	Pass
NVNT	ax40	5590	Ant1	10.4	0.11	10.51	18.98	Pass
NVNT	ax40	5590	Ant2	11.31	0.11	11.42	18.98	Pass

NVNT	ax40	5590	Ant3	12.48	0.11	12.59	18.98	Pass
NVNT	ax40	5590	Ant4	13.32	0.11	13.43	18.98	Pass
NVNT	ax40	5590	Sum	18.039	0.11	18.149	18.98	Pass
NVNT	ax40	5670	Ant1	10.51	0.1	10.61	18.98	Pass
NVNT	ax40	5670	Ant2	11.51	0.1	11.61	18.98	Pass
NVNT	ax40	5670	Ant3	12.89	0.1	12.99	18.98	Pass
NVNT	ax40	5670	Ant4	13.37	0.1	13.47	18.98	Pass
NVNT	ax40	5670	Sum	18.234	0.1	18.334	18.98	Pass
NVNT	ax80	5530	Ant1	10.89	0.19	11.08	18.98	Pass
NVNT	ax80	5530	Ant2	11.94	0.19	12.13	18.98	Pass
NVNT	ax80	5530	Ant3	12.93	0.19	13.12	18.98	Pass
NVNT	ax80	5530	Ant4	13.38	0.19	13.57	18.98	Pass
NVNT	ax80	5530	Sum	18.408	0.19	18.598	18.98	Pass
NVNT	ax80	5610	Ant1	10.68	0.2	10.88	18.98	Pass
NVNT	ax80	5610	Ant2	11.93	0.2	12.13	18.98	Pass
NVNT	ax80	5610	Ant3	13.11	0.2	13.31	18.98	Pass
NVNT	ax80	5610	Ant4	13.63	0.2	13.83	18.98	Pass
NVNT	ax80	5610	Sum	18.502	0.2	18.702	18.98	Pass
NVNT	n20	5500	Ant1	8.3	0.1	8.4	18.98	Pass
NVNT	n20	5500	Ant2	9.96	0.1	10.06	18.98	Pass
NVNT	n20	5500	Ant3	10.59	0.1	10.69	18.98	Pass
NVNT	n20	5500	Ant4	11.25	0.1	11.35	18.98	Pass
NVNT	n20	5500	Sum	16.176	0.1	16.276	18.98	Pass
NVNT	n20	5600	Ant1	8.41	0.08	8.49	18.98	Pass
NVNT	n20	5600	Ant2	9.63	0.08	9.71	18.98	Pass
NVNT	n20	5600	Ant3	10.36	0.08	10.44	18.98	Pass
NVNT	n20	5600	Ant4	11.34	0.08	11.42	18.98	Pass
NVNT	n20	5600	Sum	16.085	0.08	16.165	18.98	Pass
NVNT	n20	5700	Ant1	8.5	0.08	8.58	18.98	Pass
NVNT	n20	5700	Ant2	9.6	0.08	9.68	18.98	Pass
NVNT	n20	5700	Ant3	10.59	0.08	10.67	18.98	Pass
NVNT	n20	5700	Ant4	11.14	0.08	11.22	18.98	Pass
NVNT	n20	5700	Sum	16.091	0.08	16.171	18.98	Pass
NVNT	n40	5510	Ant1	10.52	0.1	10.62	18.98	Pass
NVNT	n40	5510	Ant2	12.21	0.1	12.31	18.98	Pass
NVNT	n40	5510	Ant3	13.24	0.1	13.34	18.98	Pass
NVNT	n40	5510	Ant4	13.36	0.1	13.46	18.98	Pass
NVNT	n40	5510	Sum	18.492	0.1	18.592	18.98	Pass
NVNT	n40	5590	Ant1	10.66	0.08	10.74	18.98	Pass
NVNT	n40	5590	Ant2	11.73	0.08	11.81	18.98	Pass
NVNT	n40	5590	Ant3	12.77	0.08	12.85	18.98	Pass
NVNT	n40	5590	Ant4	13.57	0.08	13.65	18.98	Pass
NVNT	n40	5590	Sum	18.338	0.08	18.418	18.98	Pass
NVNT	n40	5670	Ant1	10.71	0.09	10.8	18.98	Pass

NVNT	n40	5670	Ant2	12.02	0.09	12.11	18.98	Pass
NVNT	n40	5670	Ant3	13.27	0.09	13.36	18.98	Pass
NVNT	n40	5670	Ant4	13.61	0.09	13.7	18.98	Pass
NVNT	n40	5670	Sum	18.567	0.09	18.657	18.98	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 $5+10*\log_{10}(4)=5+6.02=11.02$ dBi, the limit is $24-(11.02-6)=18.98$ dbm.

-26dB Bandwidth

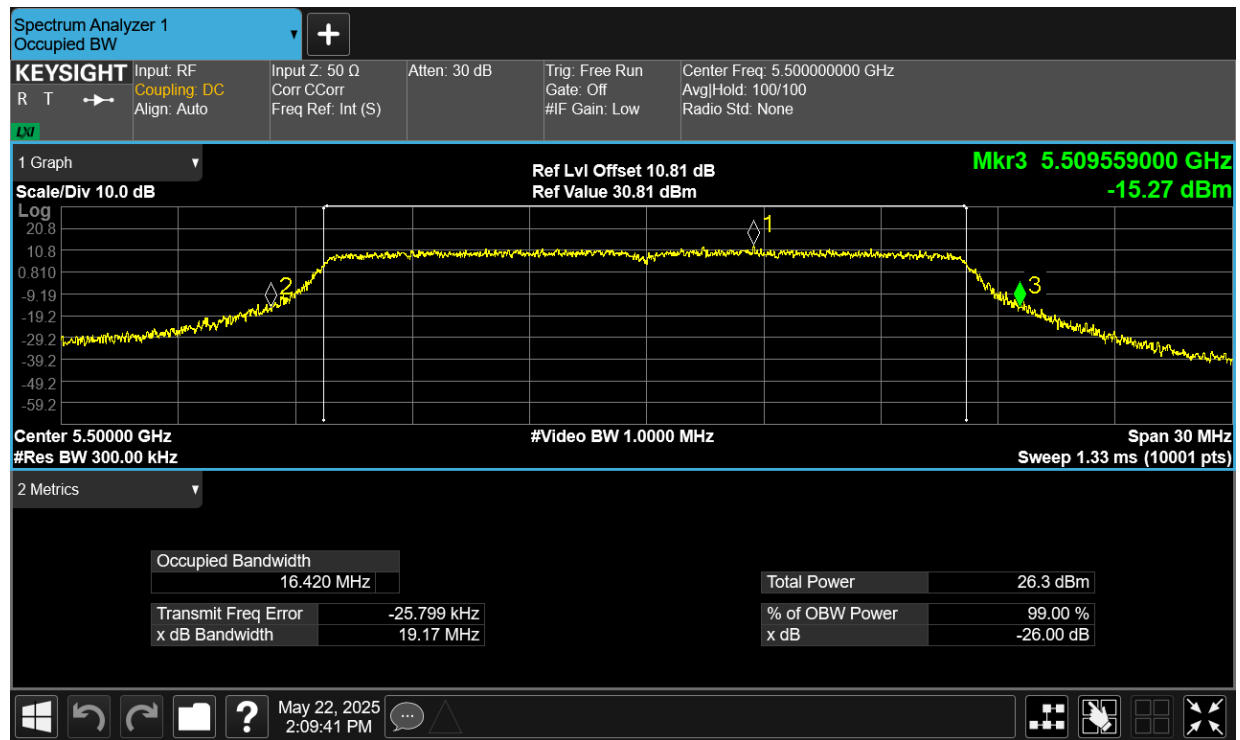
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)
NVNT	a	5500	Ant1	19.169
NVNT	a	5600	Ant1	19.504
NVNT	a	5700	Ant1	19.672
NVNT	a	5500	Ant2	19.033
NVNT	a	5600	Ant2	19.135
NVNT	a	5700	Ant2	19.361
NVNT	a	5500	Ant3	18.956
NVNT	a	5600	Ant3	19.406
NVNT	a	5700	Ant3	19.293
NVNT	a	5500	Ant4	19.524
NVNT	a	5600	Ant4	19.19
NVNT	a	5700	Ant4	19.333
NVNT	ac160	5570	Ant1	162.352
NVNT	ac160	5570	Ant2	162.073
NVNT	ac160	5570	Ant3	162.063
NVNT	ac160	5570	Ant4	161.975
NVNT	ac20	5500	Ant1	20.219
NVNT	ac20	5500	Ant2	19.9
NVNT	ac20	5500	Ant3	20.289
NVNT	ac20	5500	Ant4	20.2
NVNT	ac20	5600	Ant1	20.123
NVNT	ac20	5600	Ant2	20.321
NVNT	ac20	5600	Ant3	20.587
NVNT	ac20	5600	Ant4	20.309
NVNT	ac20	5700	Ant1	20.909
NVNT	ac20	5700	Ant2	20.318
NVNT	ac20	5700	Ant3	20.399
NVNT	ac20	5700	Ant4	20.472
NVNT	ac40	5510	Ant1	39.25
NVNT	ac40	5510	Ant2	39.047
NVNT	ac40	5510	Ant3	39.019
NVNT	ac40	5510	Ant4	39.1
NVNT	ac40	5590	Ant1	39.37
NVNT	ac40	5590	Ant2	39.114
NVNT	ac40	5590	Ant3	38.801
NVNT	ac40	5590	Ant4	39.27
NVNT	ac40	5670	Ant1	39.391
NVNT	ac40	5670	Ant2	38.719
NVNT	ac40	5670	Ant3	39.121
NVNT	ac40	5670	Ant4	38.733
NVNT	ac80	5530	Ant1	81.618

NVNT	ac80	5530	Ant2	80.885
NVNT	ac80	5530	Ant3	81.815
NVNT	ac80	5530	Ant4	80.213
NVNT	ac80	5610	Ant1	80.894
NVNT	ac80	5610	Ant2	80.85
NVNT	ac80	5610	Ant3	81.278
NVNT	ac80	5610	Ant4	80.665
NVNT	ax160	5570	Ant1	162.069
NVNT	ax160	5570	Ant2	162.575
NVNT	ax160	5570	Ant3	162.052
NVNT	ax160	5570	Ant4	163.089
NVNT	ax20	5500	Ant1	20.876
NVNT	ax20	5500	Ant2	20.634
NVNT	ax20	5500	Ant3	21.079
NVNT	ax20	5500	Ant4	20.963
NVNT	ax20	5600	Ant1	21.131
NVNT	ax20	5600	Ant2	21.081
NVNT	ax20	5600	Ant3	21.172
NVNT	ax20	5600	Ant4	20.835
NVNT	ax20	5700	Ant1	20.796
NVNT	ax20	5700	Ant2	21.174
NVNT	ax20	5700	Ant3	21.199
NVNT	ax20	5700	Ant4	20.669
NVNT	ax40	5510	Ant1	40.317
NVNT	ax40	5510	Ant2	39.986
NVNT	ax40	5510	Ant3	40.051
NVNT	ax40	5510	Ant4	40.029
NVNT	ax40	5590	Ant1	39.948
NVNT	ax40	5590	Ant2	39.614
NVNT	ax40	5590	Ant3	39.71
NVNT	ax40	5590	Ant4	39.972
NVNT	ax40	5670	Ant1	39.912
NVNT	ax40	5670	Ant2	39.481
NVNT	ax40	5670	Ant3	39.748
NVNT	ax40	5670	Ant4	39.849
NVNT	ax80	5530	Ant1	81.723
NVNT	ax80	5530	Ant2	81.437
NVNT	ax80	5530	Ant3	81.025
NVNT	ax80	5530	Ant4	81.555
NVNT	ax80	5610	Ant1	81.047
NVNT	ax80	5610	Ant2	80.856
NVNT	ax80	5610	Ant3	81.303
NVNT	ax80	5610	Ant4	81.091
NVNT	n20	5500	Ant1	20.287

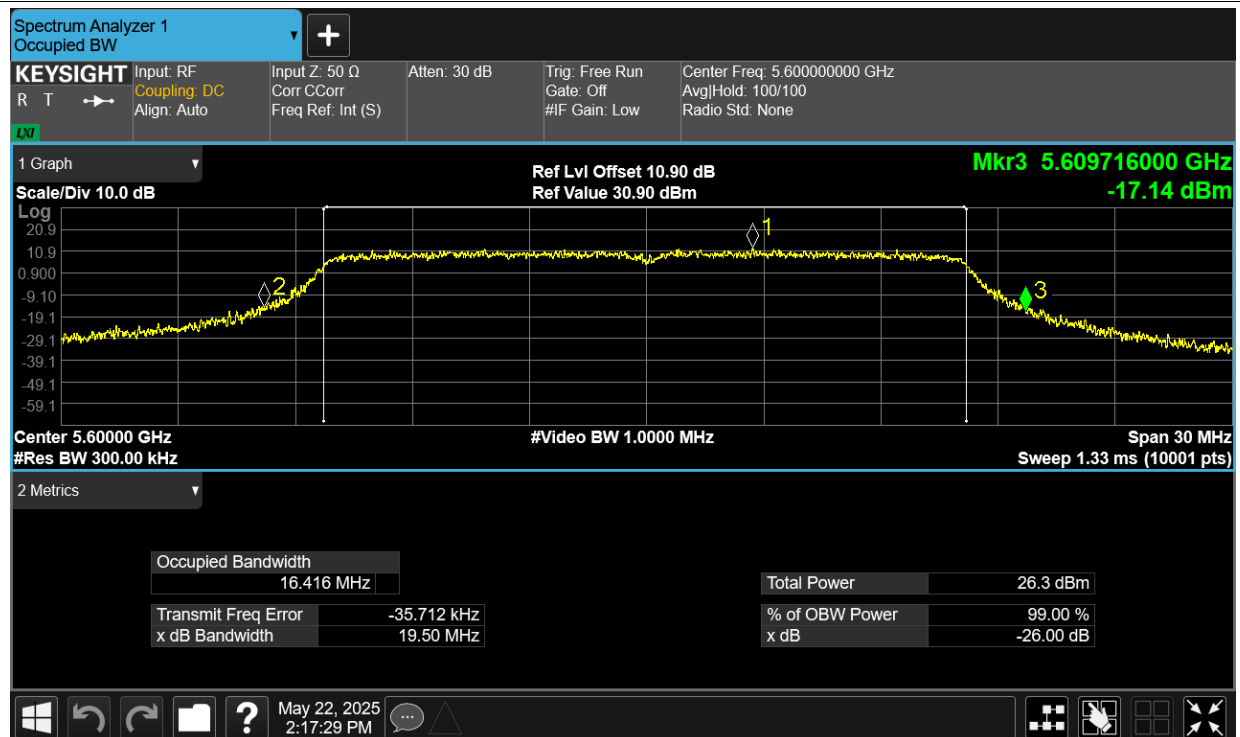
NVNT	n20	5500	Ant2	19.779
NVNT	n20	5500	Ant3	20.24
NVNT	n20	5500	Ant4	20.139
NVNT	n20	5600	Ant1	20.178
NVNT	n20	5600	Ant2	20.286
NVNT	n20	5600	Ant3	20.217
NVNT	n20	5600	Ant4	20.041
NVNT	n20	5700	Ant1	20.141
NVNT	n20	5700	Ant2	20.314
NVNT	n20	5700	Ant3	20.41
NVNT	n20	5700	Ant4	20.208
NVNT	n40	5510	Ant1	39.789
NVNT	n40	5510	Ant2	39.311
NVNT	n40	5510	Ant3	39.346
NVNT	n40	5510	Ant4	39.024
NVNT	n40	5590	Ant1	39.657
NVNT	n40	5590	Ant2	38.944
NVNT	n40	5590	Ant3	38.909
NVNT	n40	5590	Ant4	39.149
NVNT	n40	5670	Ant1	39.475
NVNT	n40	5670	Ant2	38.747
NVNT	n40	5670	Ant3	38.84
NVNT	n40	5670	Ant4	38.851

Test Graphs

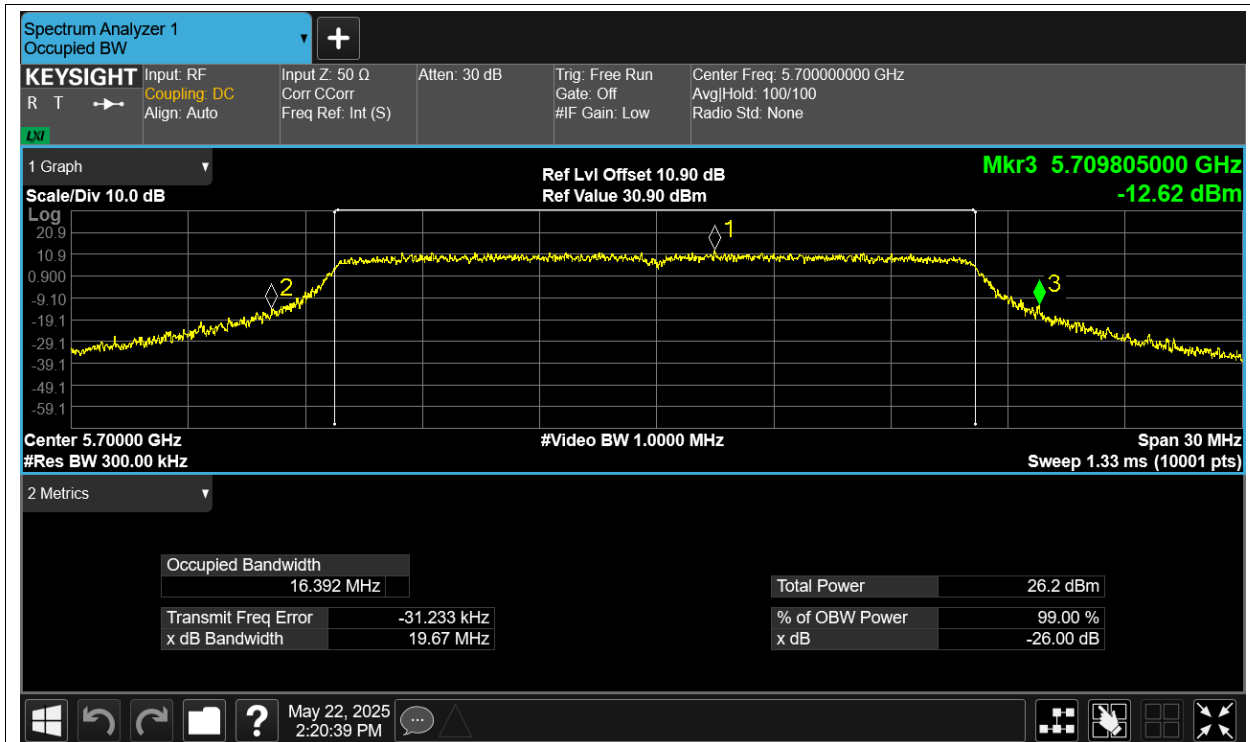
-26dB Bandwidth NVNT a 5500MHz Ant1



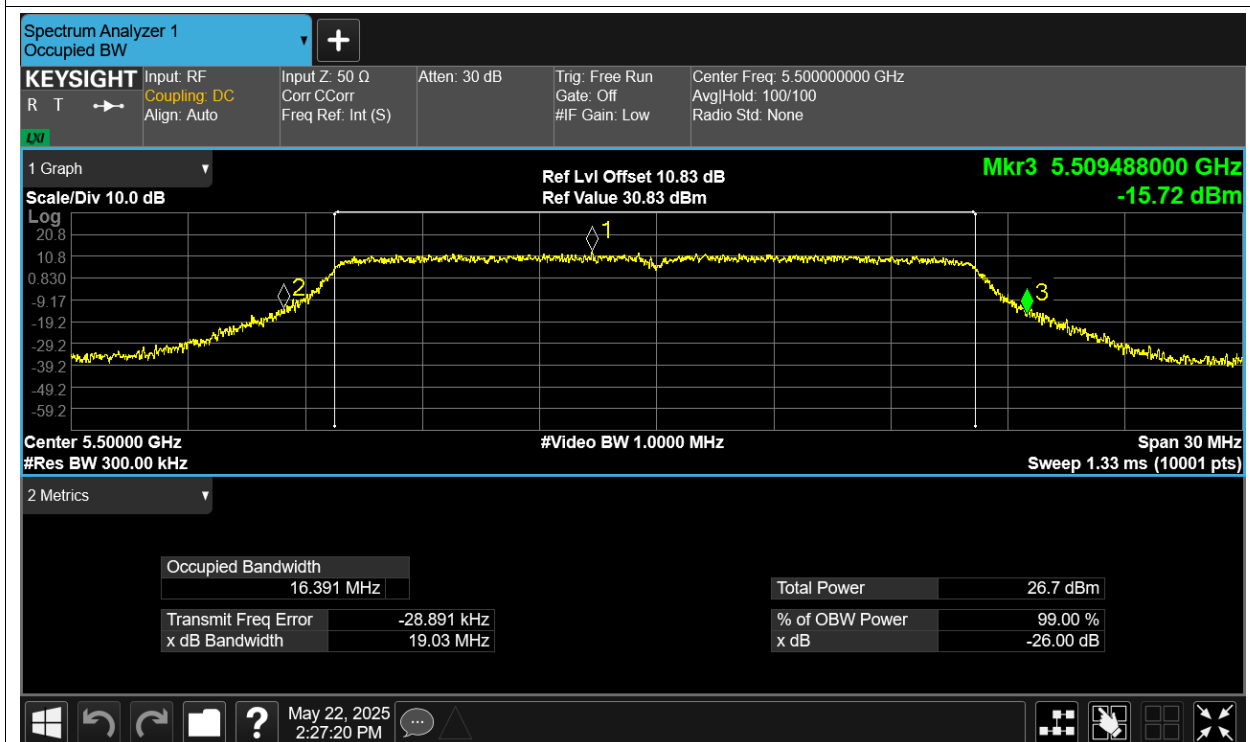
-26dB Bandwidth NVNT a 5600MHz Ant1



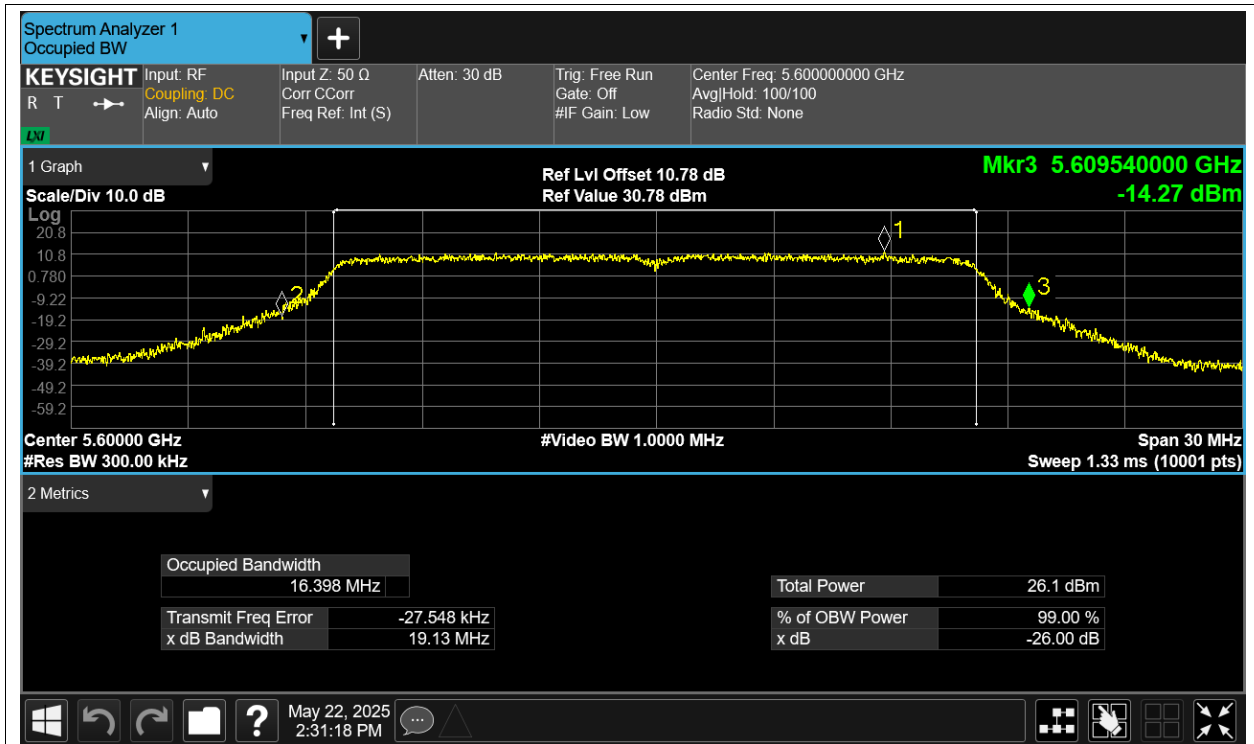
-26dB Bandwidth NVNT a 5700MHz Ant1



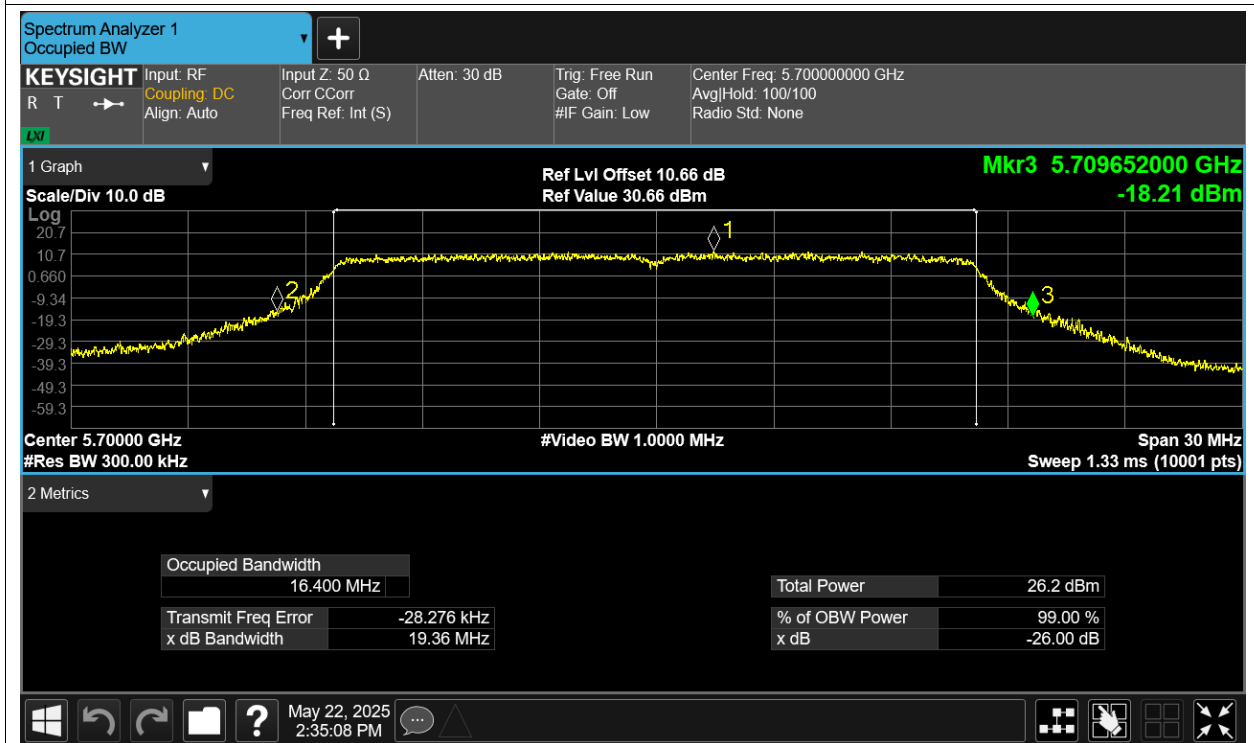
-26dB Bandwidth NVNT a 5500MHz Ant2



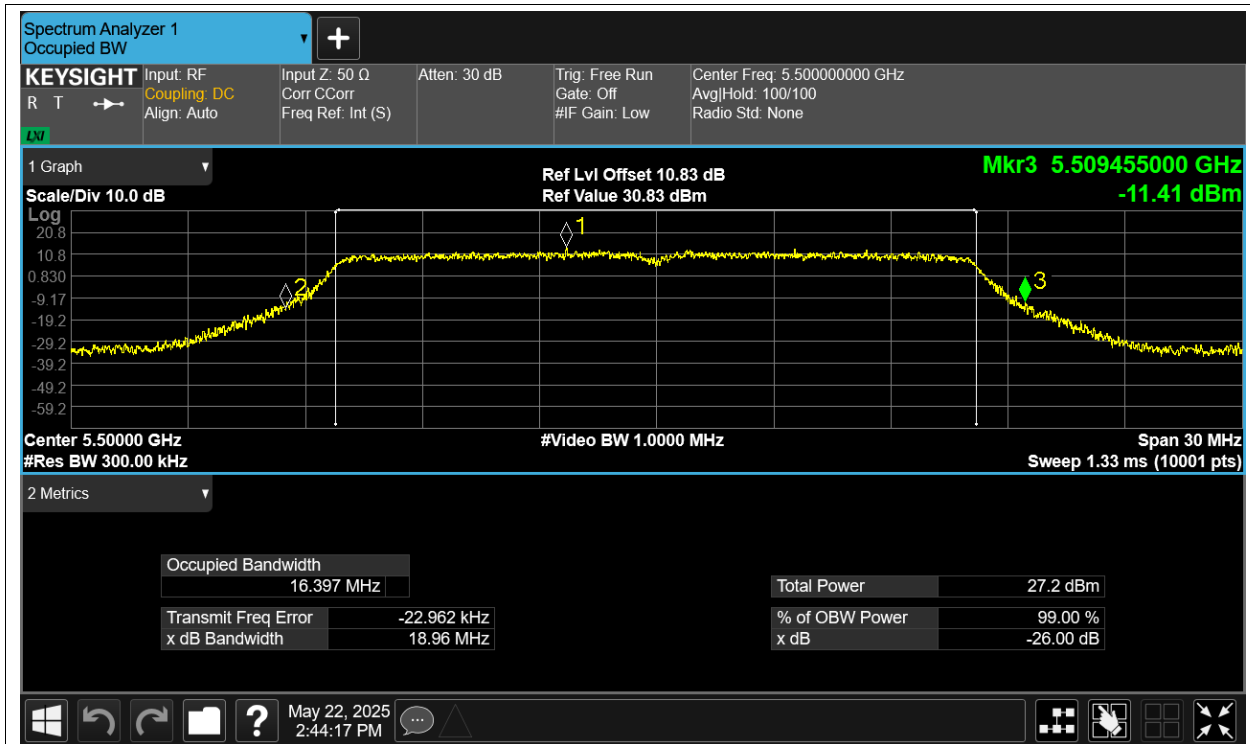
-26dB Bandwidth NVNT a 5600MHz Ant2



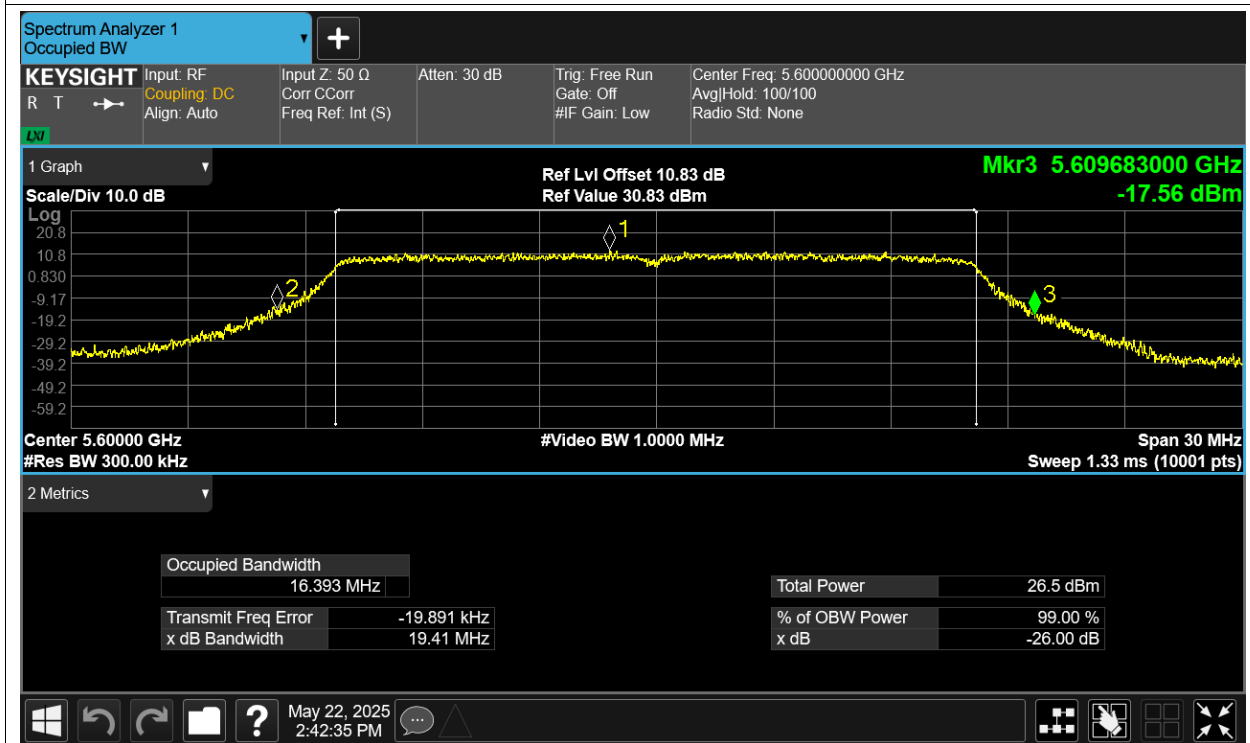
-26dB Bandwidth NVNT a 5700MHz Ant2



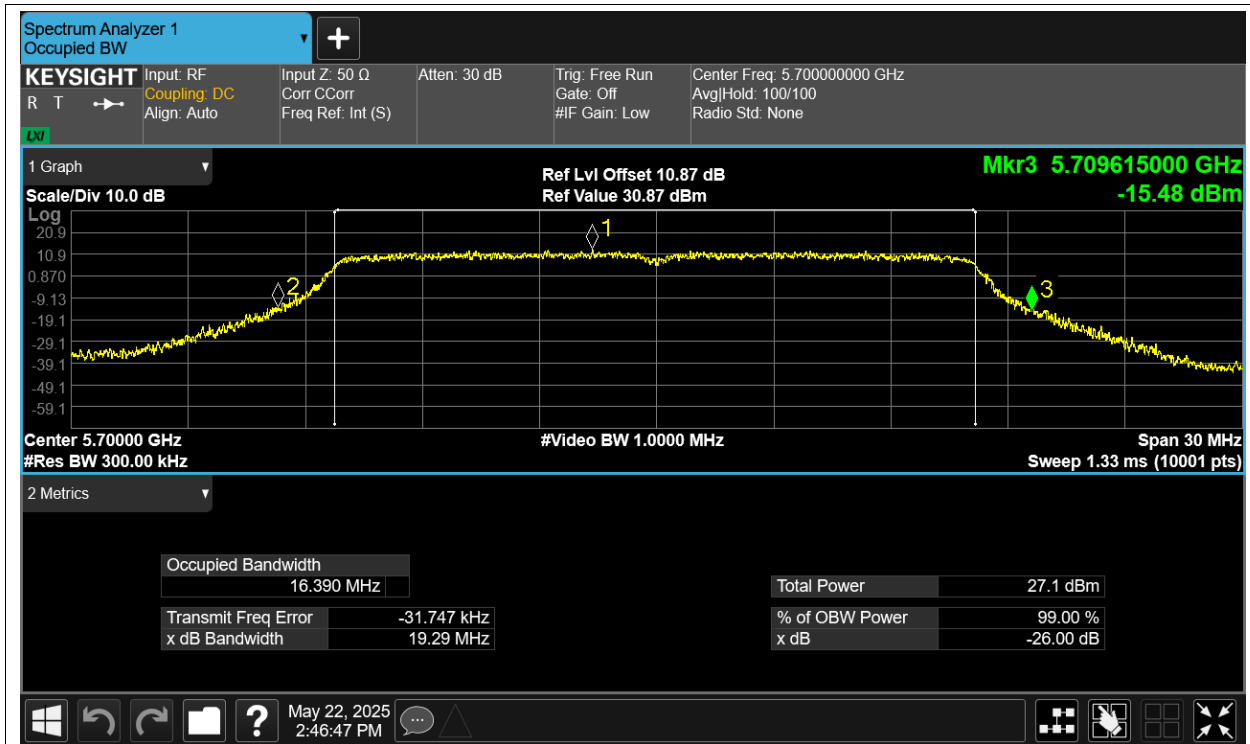
-26dB Bandwidth NVNT a 5500MHz Ant3



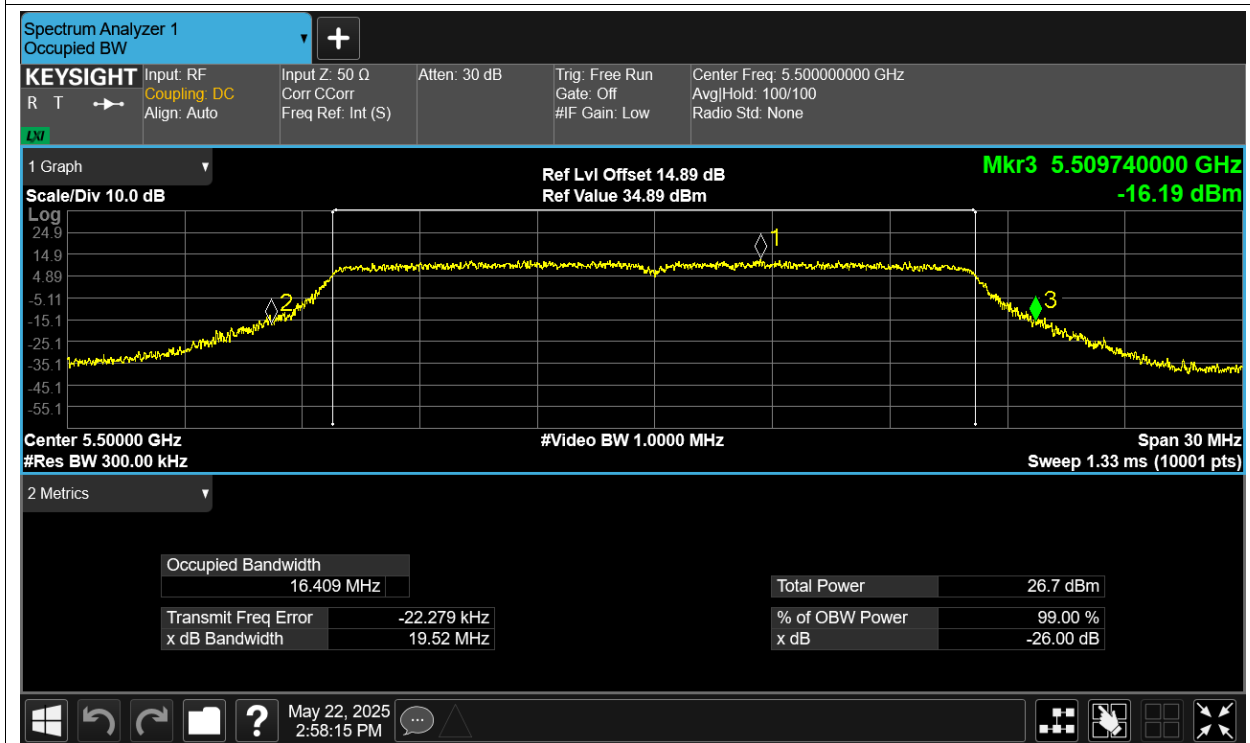
-26dB Bandwidth NVNT a 5600MHz Ant3



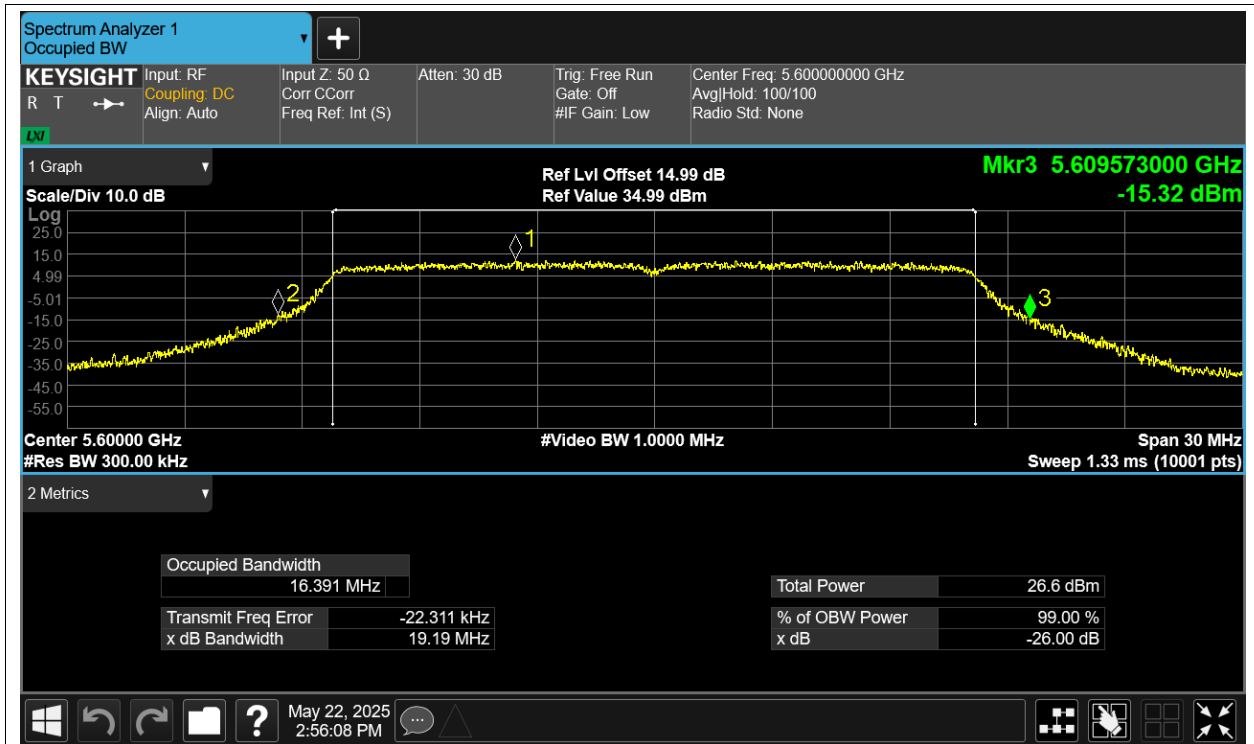
-26dB Bandwidth NVNT a 5700MHz Ant3



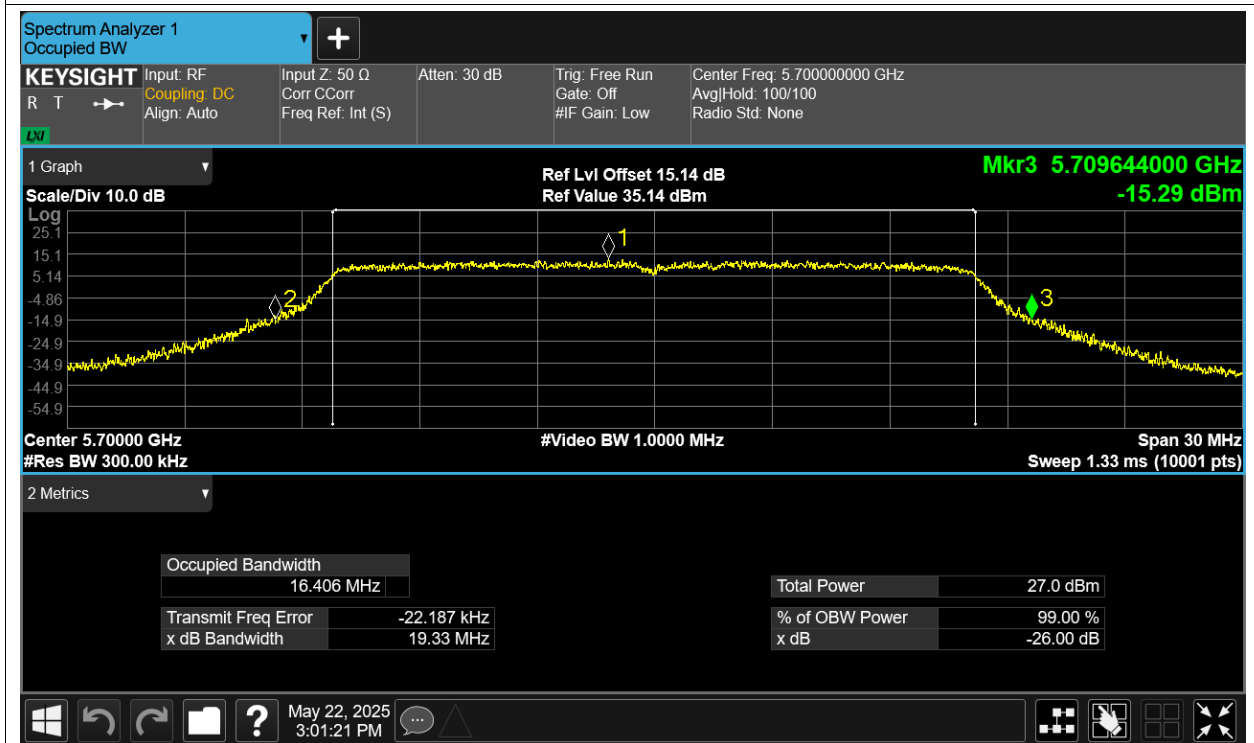
-26dB Bandwidth NVNT a 5500MHz Ant4



-26dB Bandwidth NVNT a 5600MHz Ant4



-26dB Bandwidth NVNT a 5700MHz Ant4



-26dB Bandwidth NVNT ac160 5570MHz Ant1