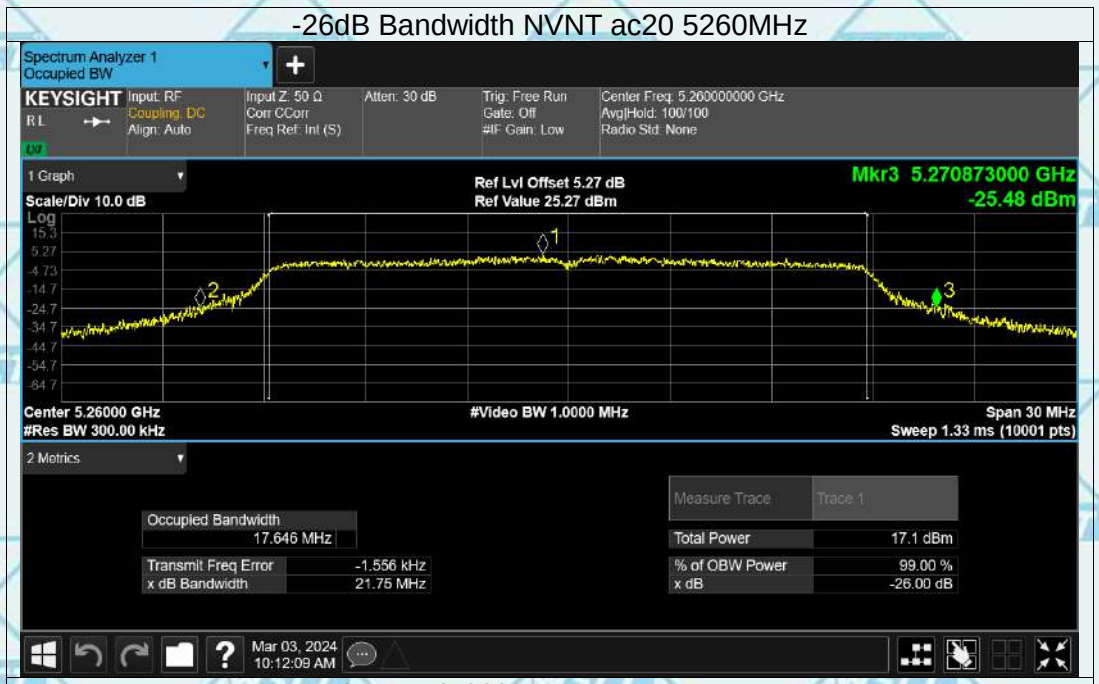
-26dB Bandwidth NVNT ac20 5180MHz

-26dB Bandwidth NVNT ac20 5240MHz

-26dB Bandwidth NVNT ac20 5260MHz

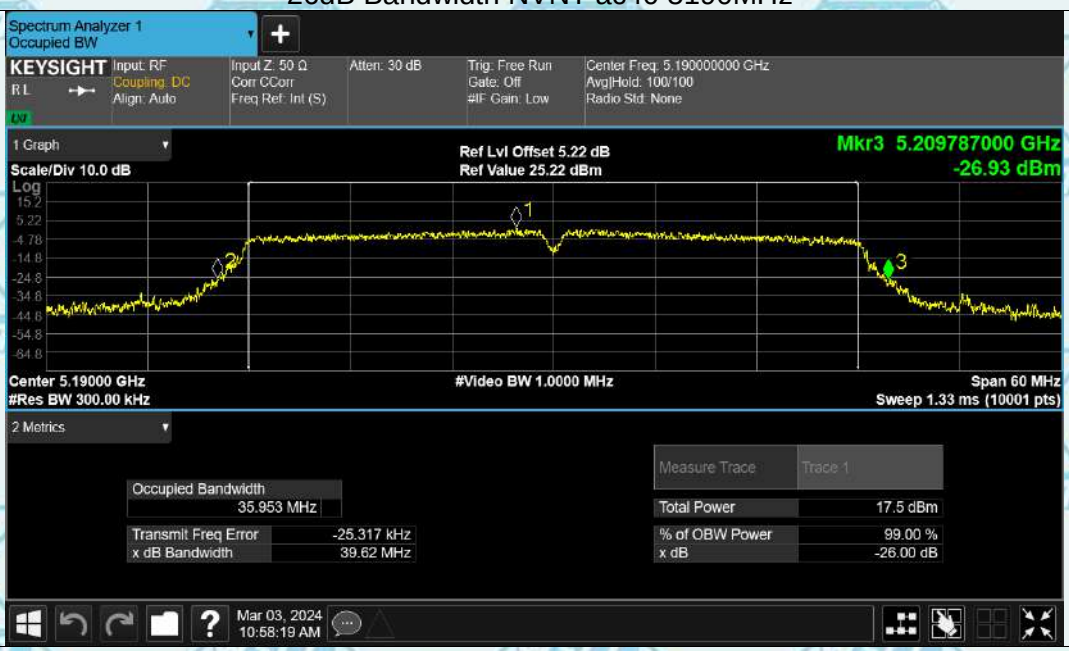


-26dB Bandwidth NVNT ac20 5320MHz

-26dB Bandwidth NVNT ac20 5500MHz

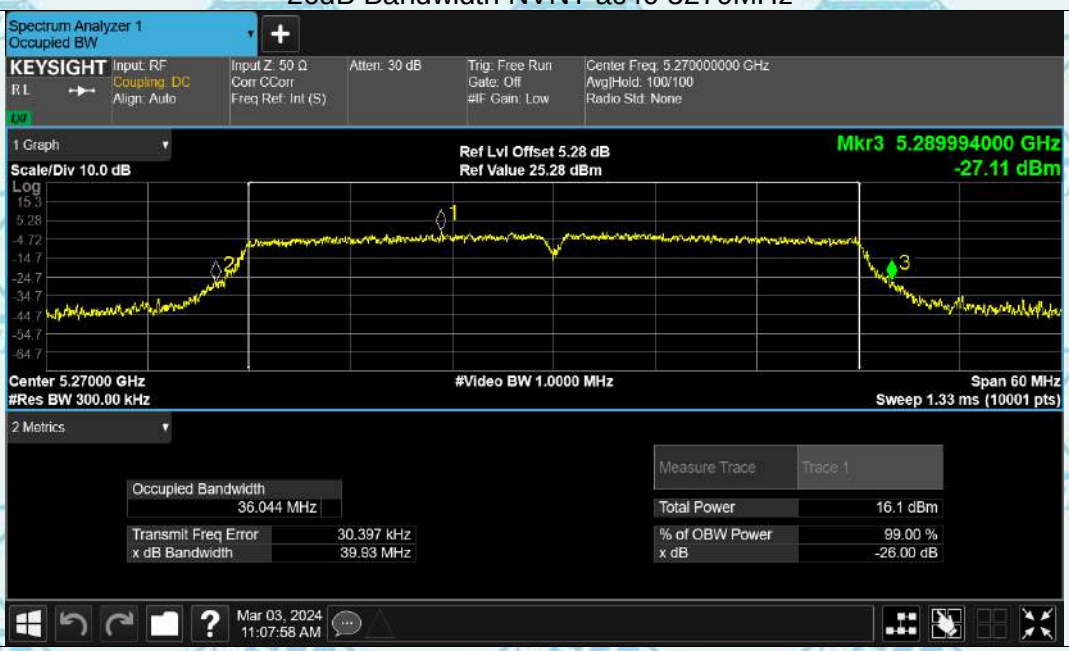
-26dB Bandwidth NVNT ac20 5700MHz

-26dB Bandwidth NVNT ac40 5190MHz



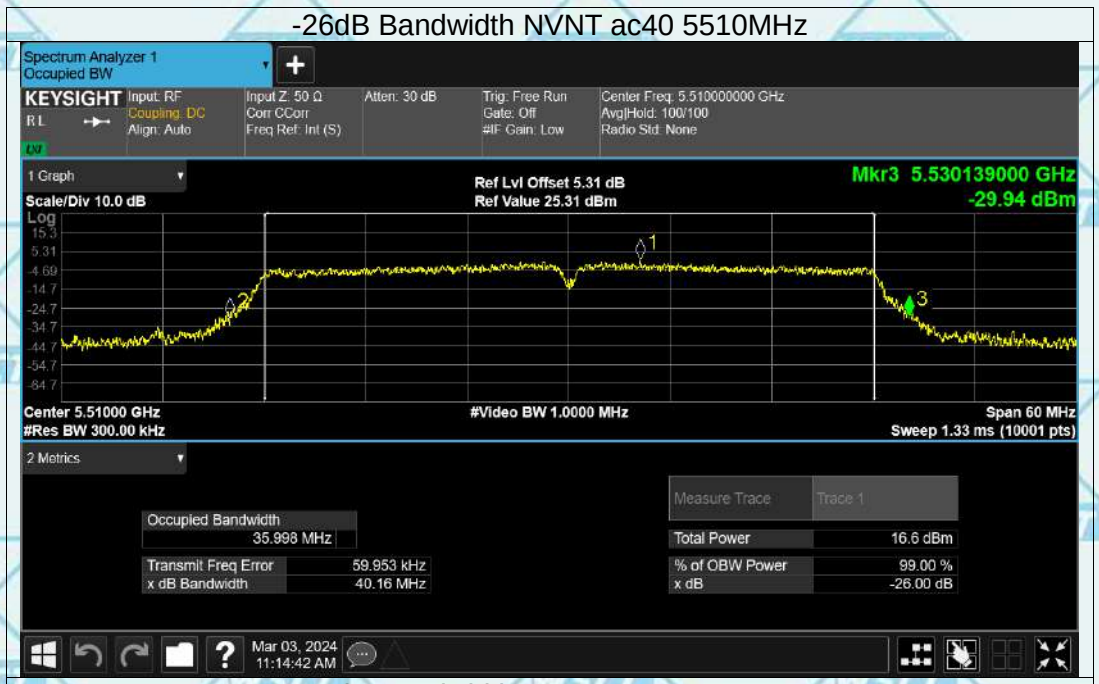
-26dB Bandwidth NVNT ac40 5230MHz

-26dB Bandwidth NVNT ac40 5270MHz



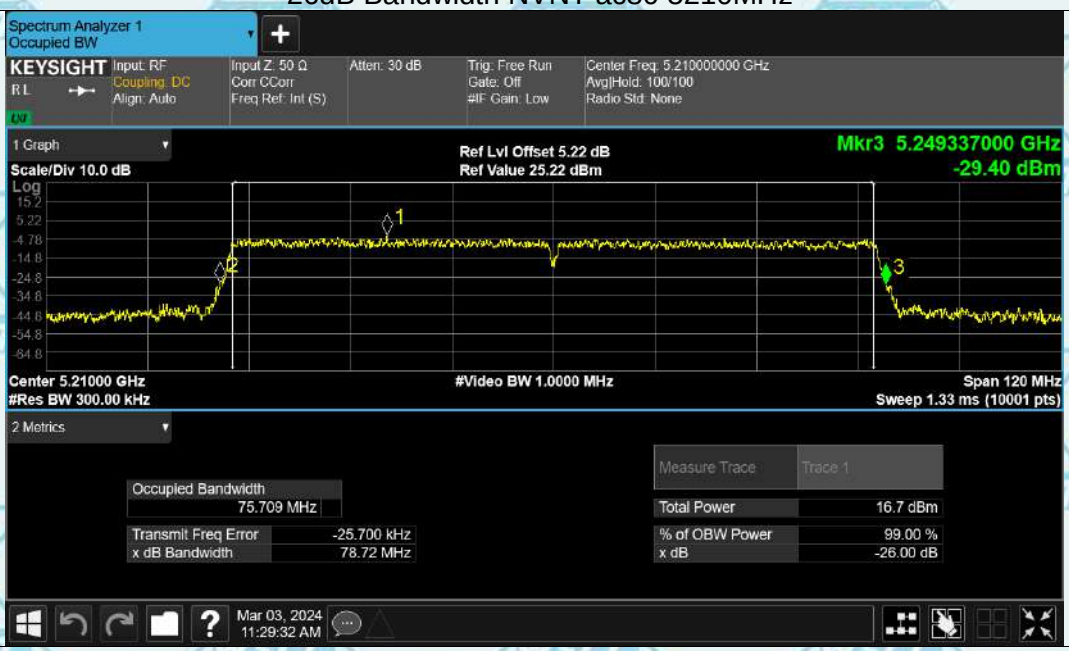
-26dB Bandwidth NVNT ac40 5310MHz

-26dB Bandwidth NVNT ac40 5510MHz

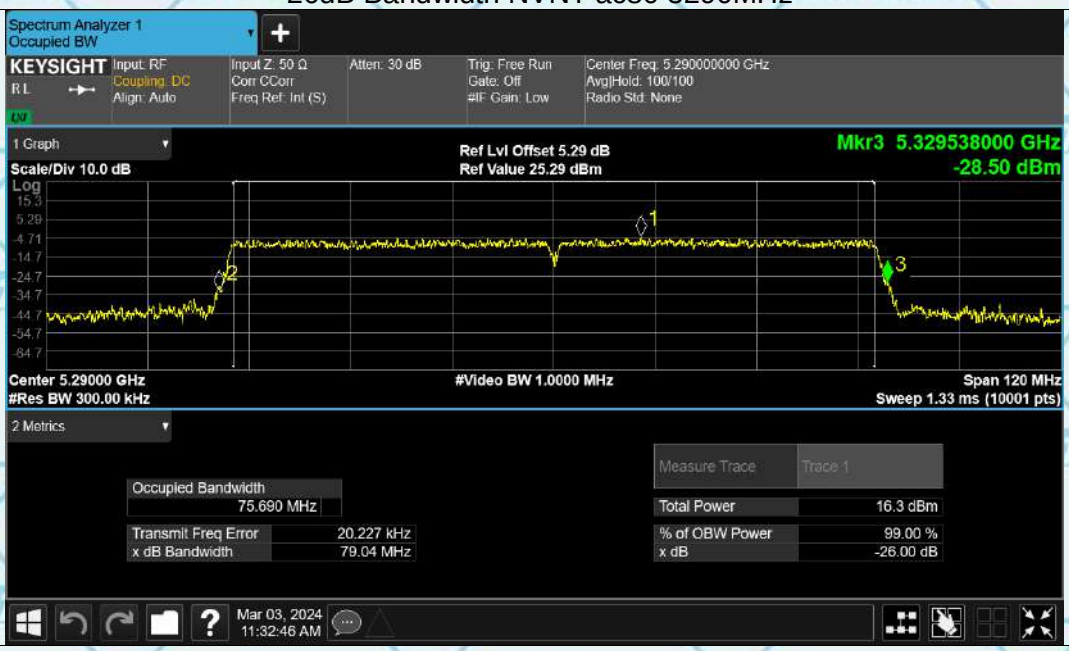


-26dB Bandwidth NVNT ac40 5670MHz

-26dB Bandwidth NVNT ac80 5210MHz

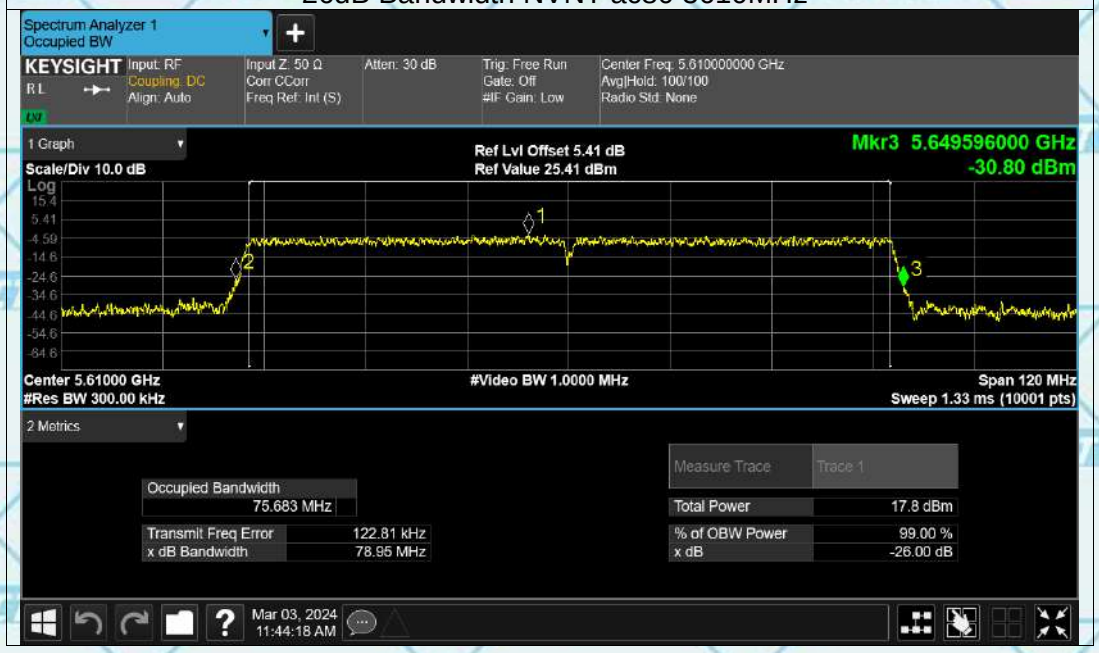


-26dB Bandwidth NVNT ac80 5290MHz

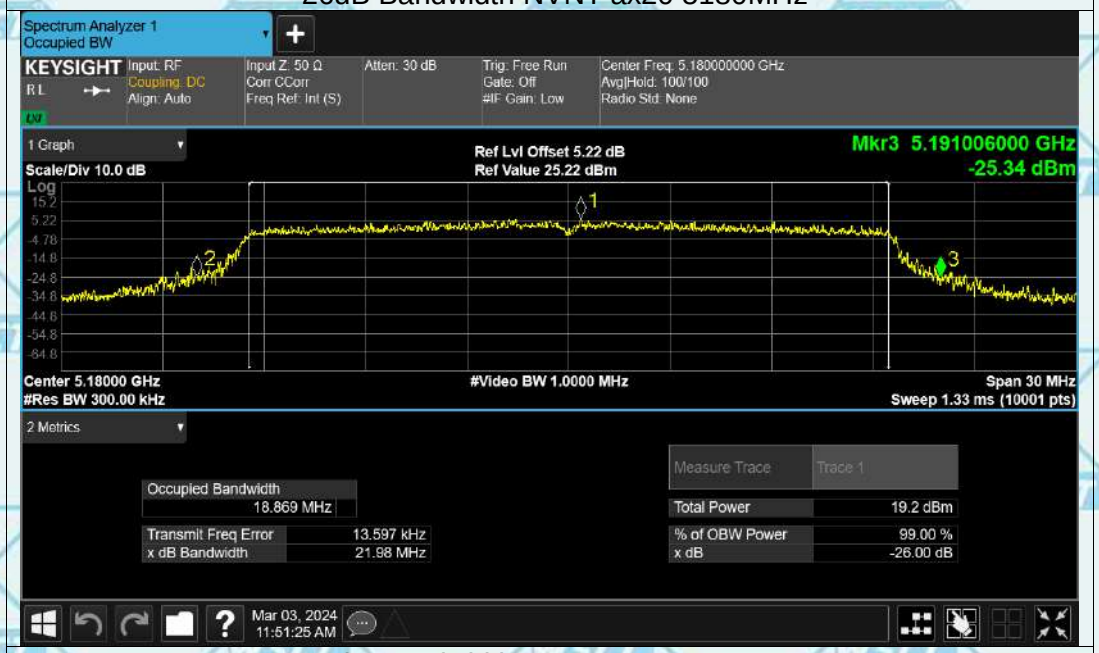


-26dB Bandwidth NVNT ac80 5530MHz

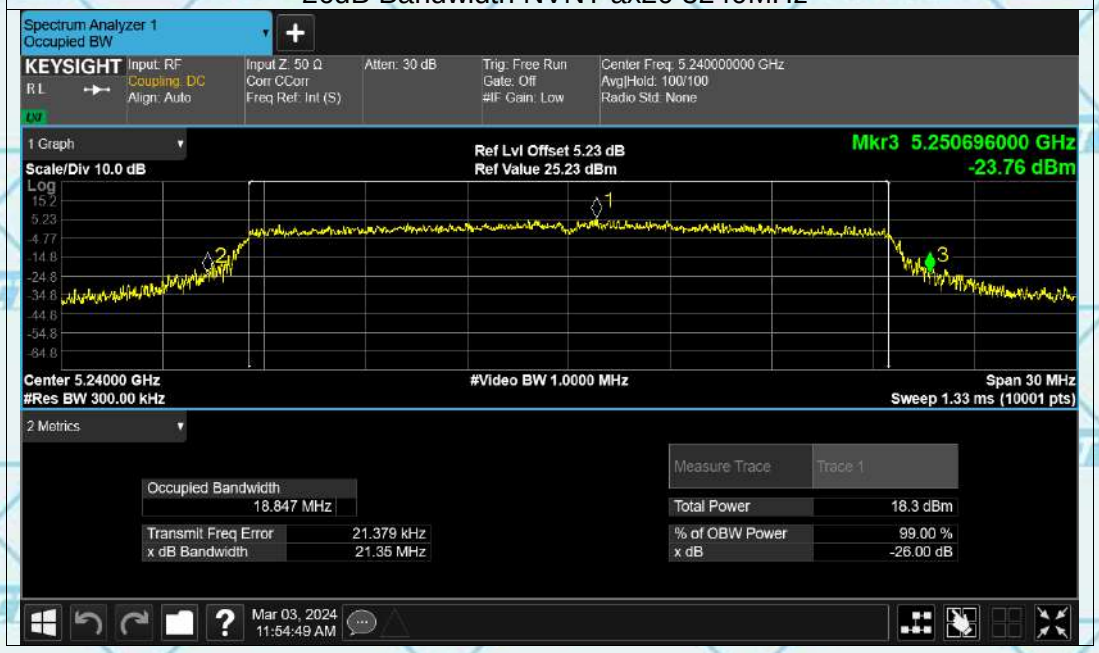
-26dB Bandwidth NVNT ac80 5610MHz



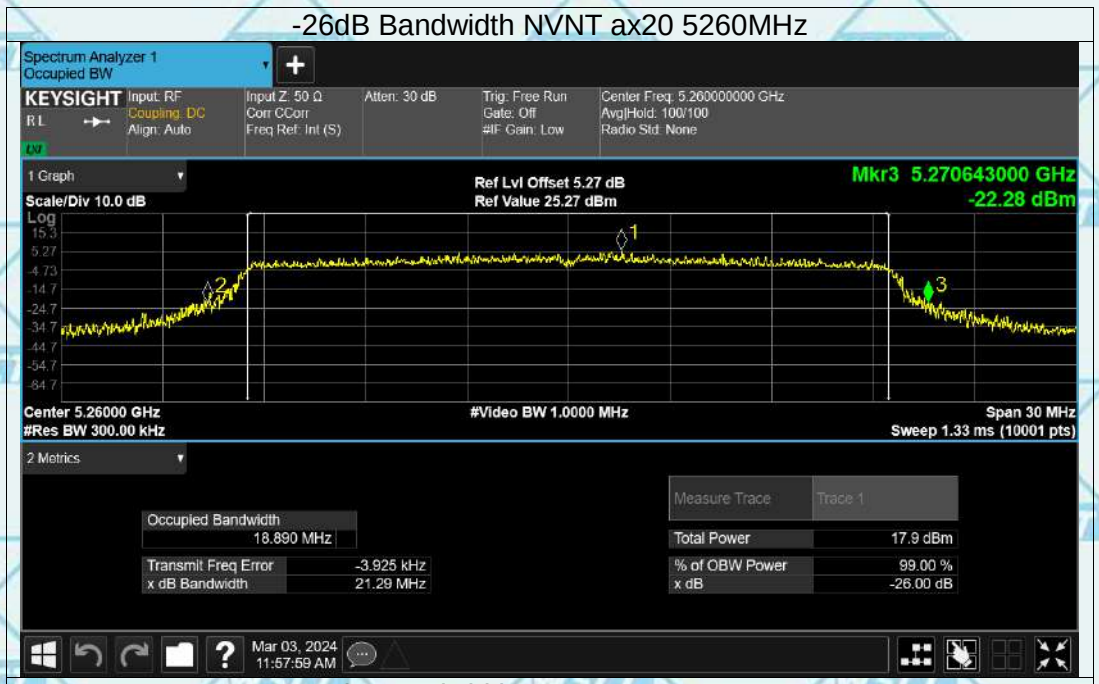
-26dB Bandwidth NVNT ax20 5180MHz



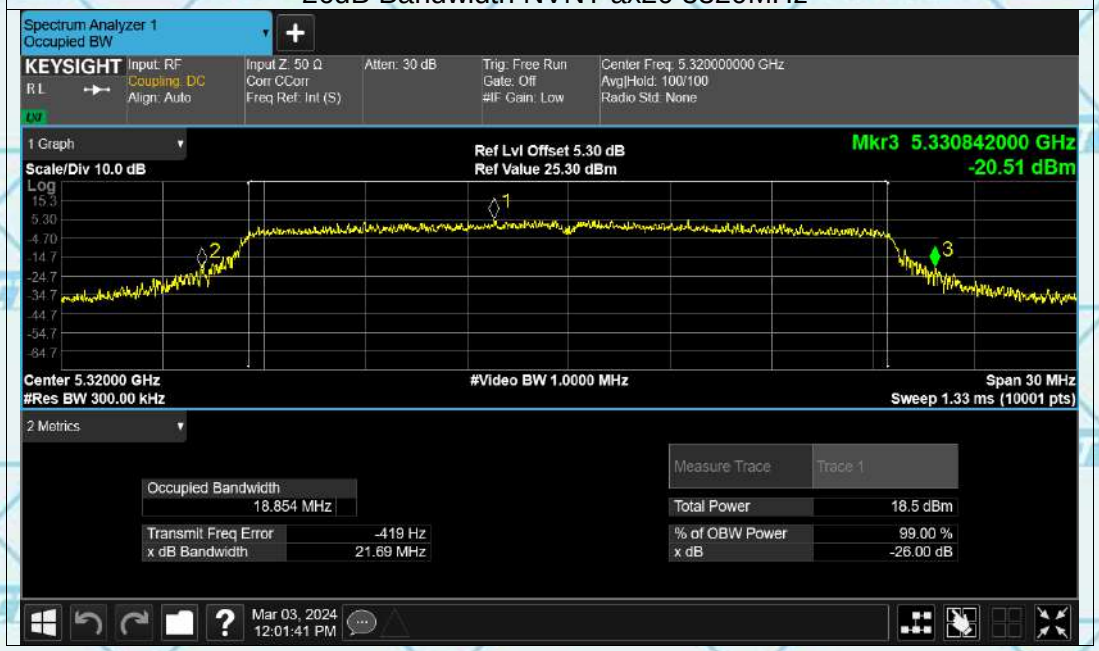
-26dB Bandwidth NVNT ax20 5240MHz



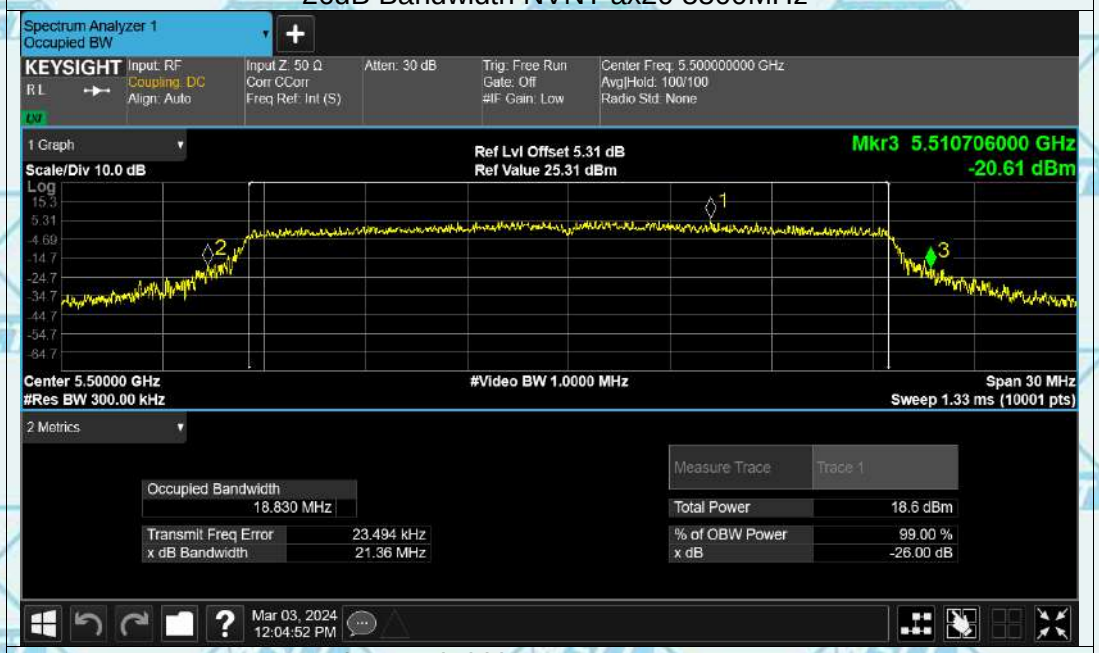
-26dB Bandwidth NVNT ax20 5260MHz



-26dB Bandwidth NVNT ax20 5320MHz

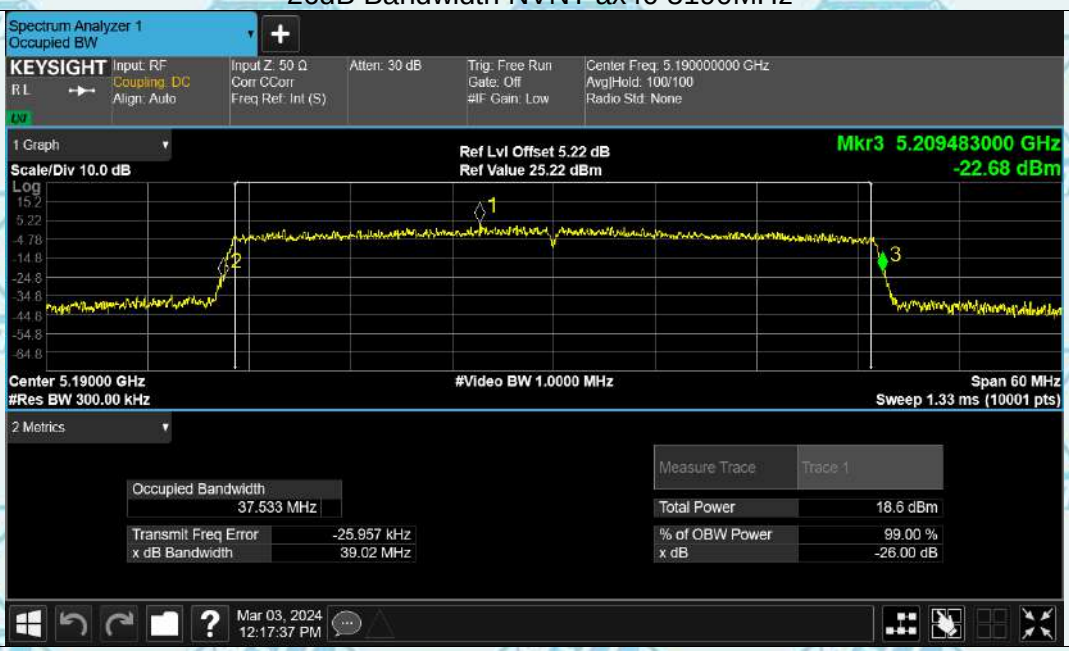


-26dB Bandwidth NVNT ax20 5500MHz



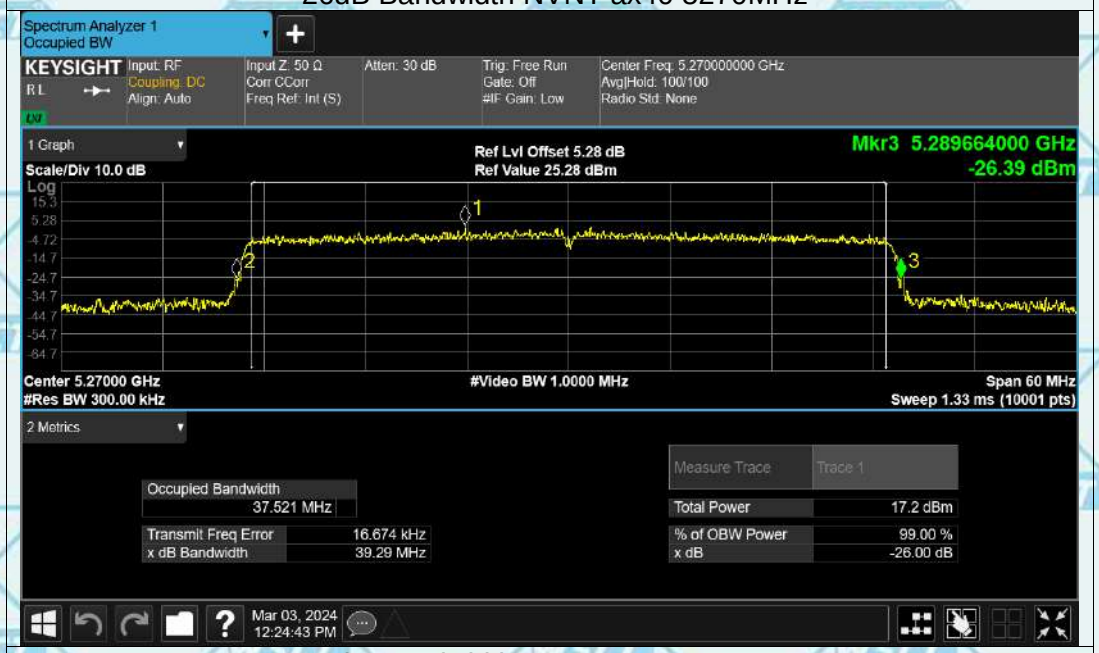
-26dB Bandwidth NVNT ax20 5700MHz

-26dB Bandwidth NVNT ax40 5190MHz



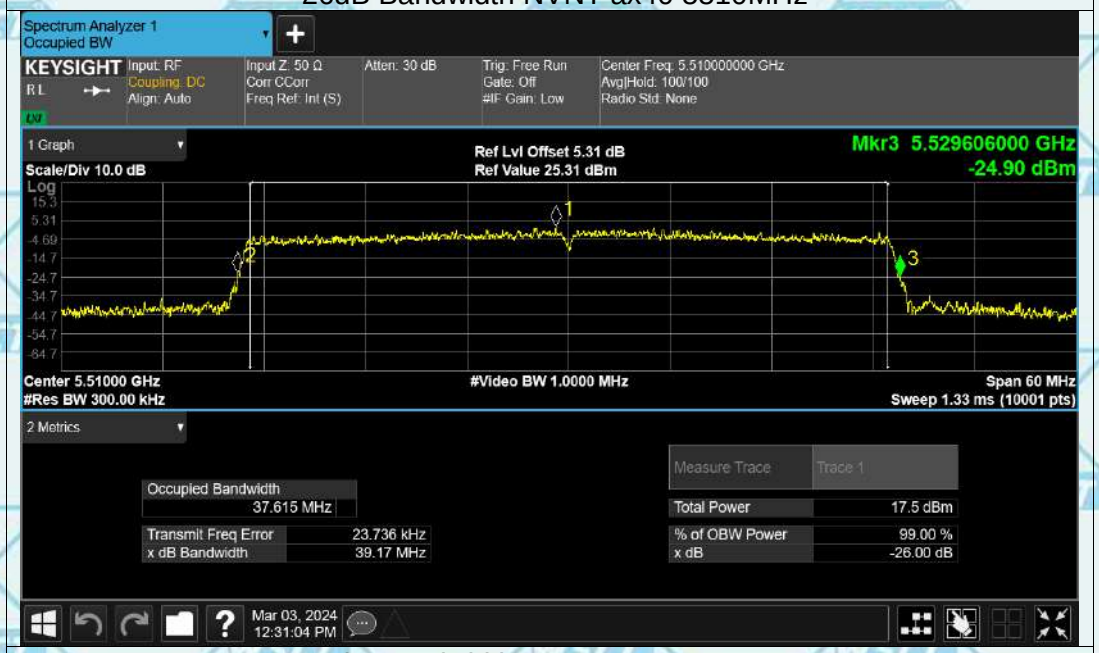
-26dB Bandwidth NVNT ax40 5230MHz

-26dB Bandwidth NVNT ax40 5270MHz

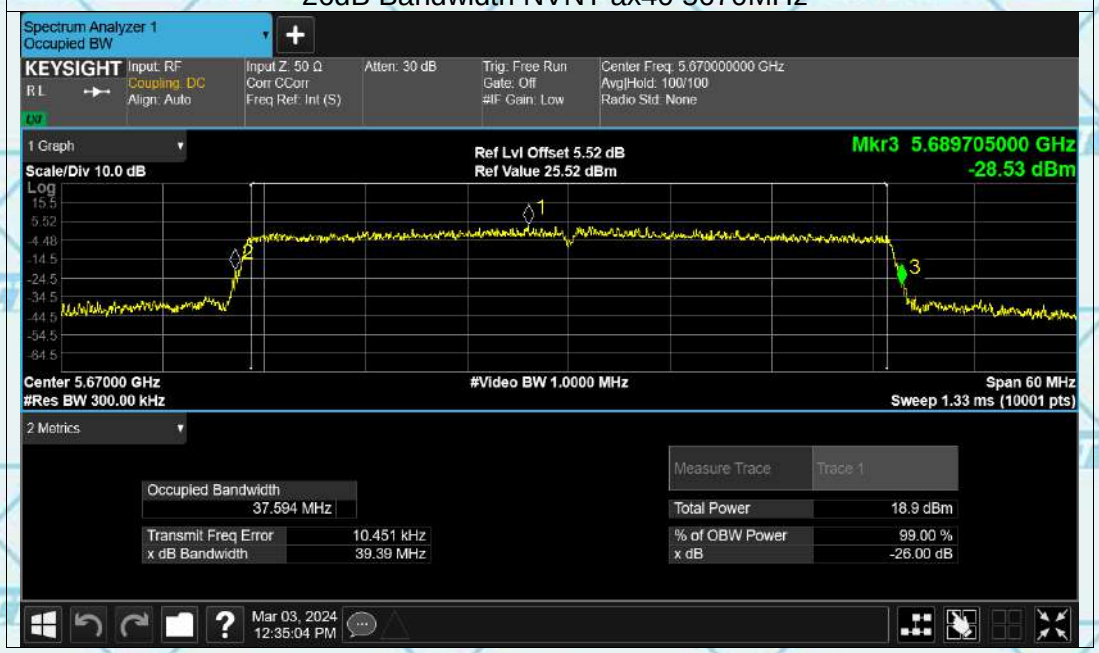


-26dB Bandwidth NVNT ax40 5310MHz

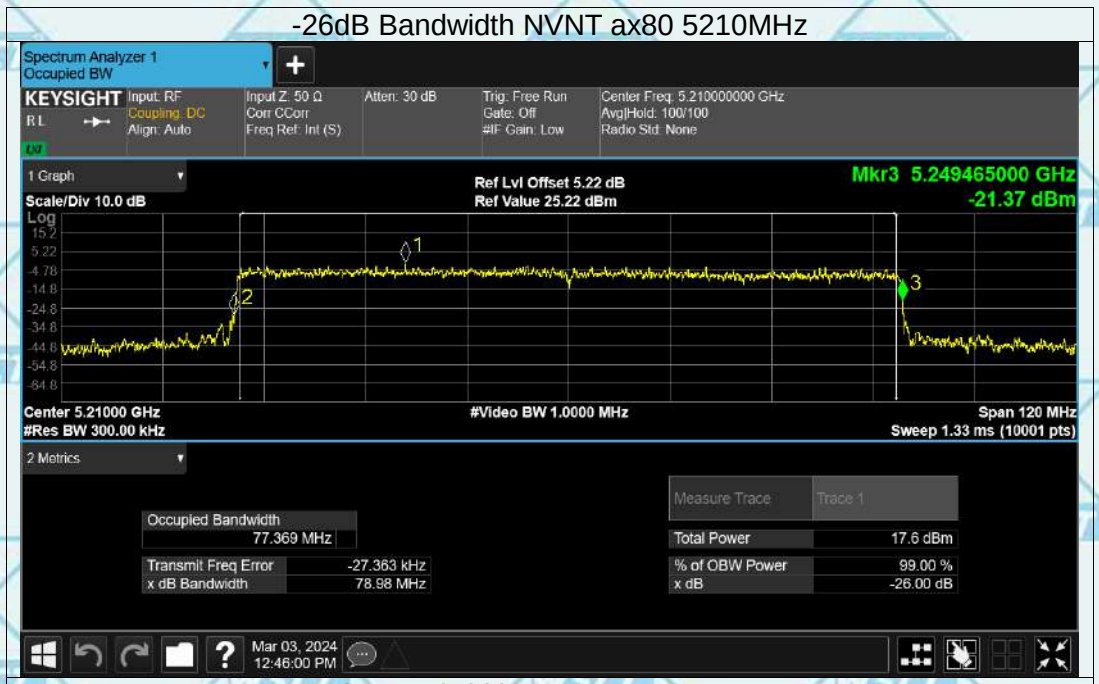
-26dB Bandwidth NVNT ax40 5510MHz



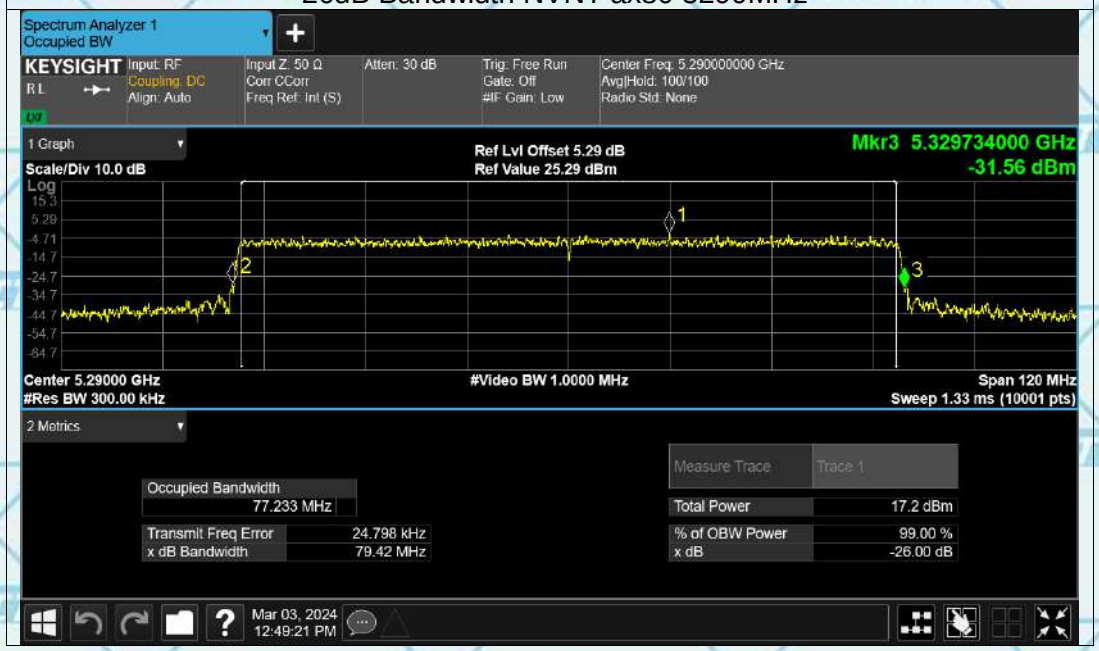
-26dB Bandwidth NVNT ax40 5670MHz



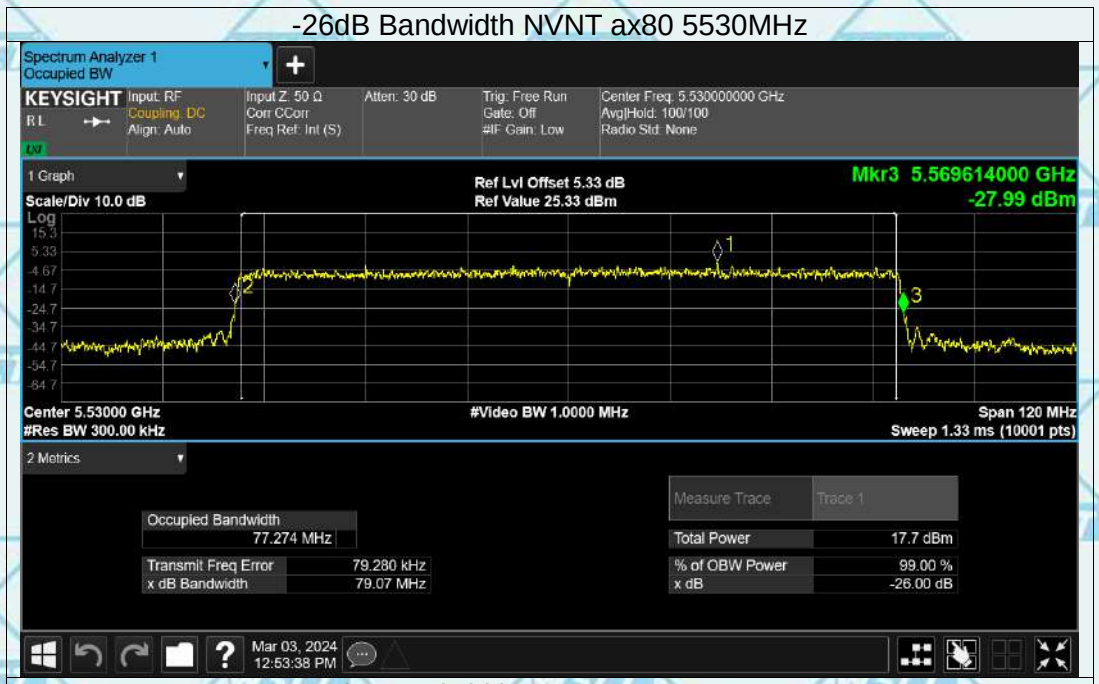
-26dB Bandwidth NVNT ax80 5210MHz



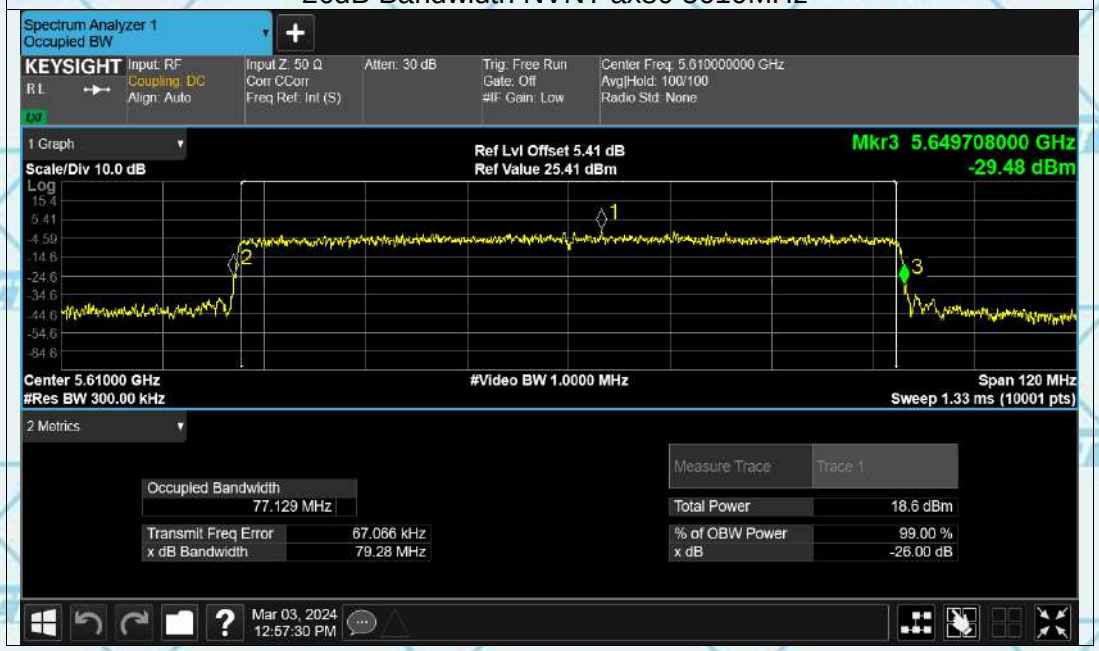
-26dB Bandwidth NVNT ax80 5290MHz



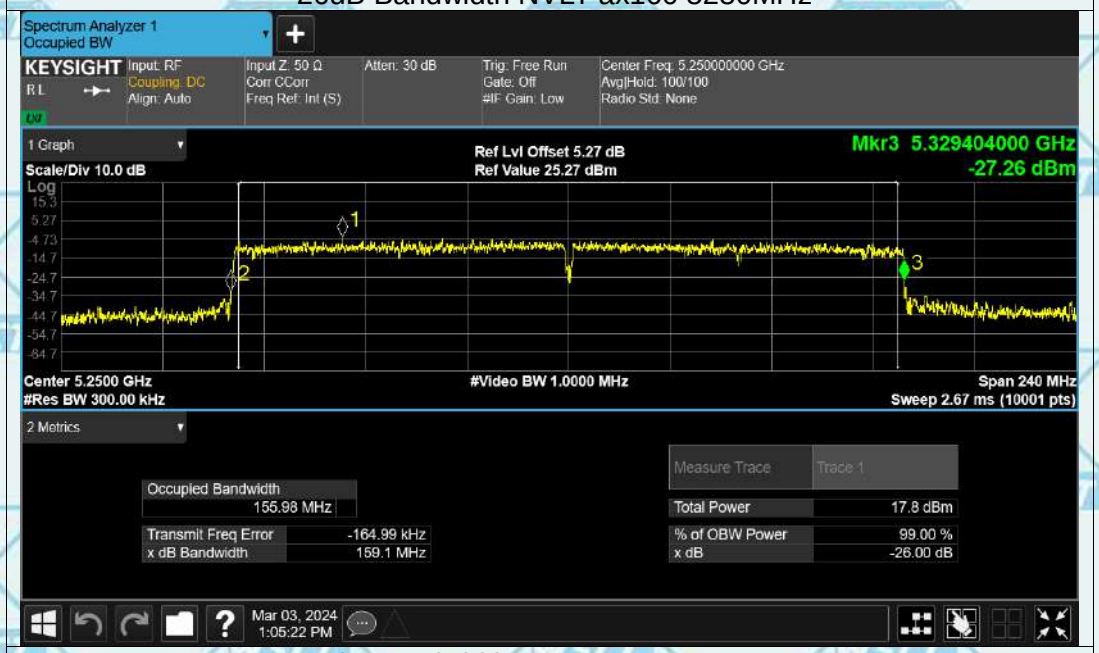
-26dB Bandwidth NVNT ax80 5530MHz



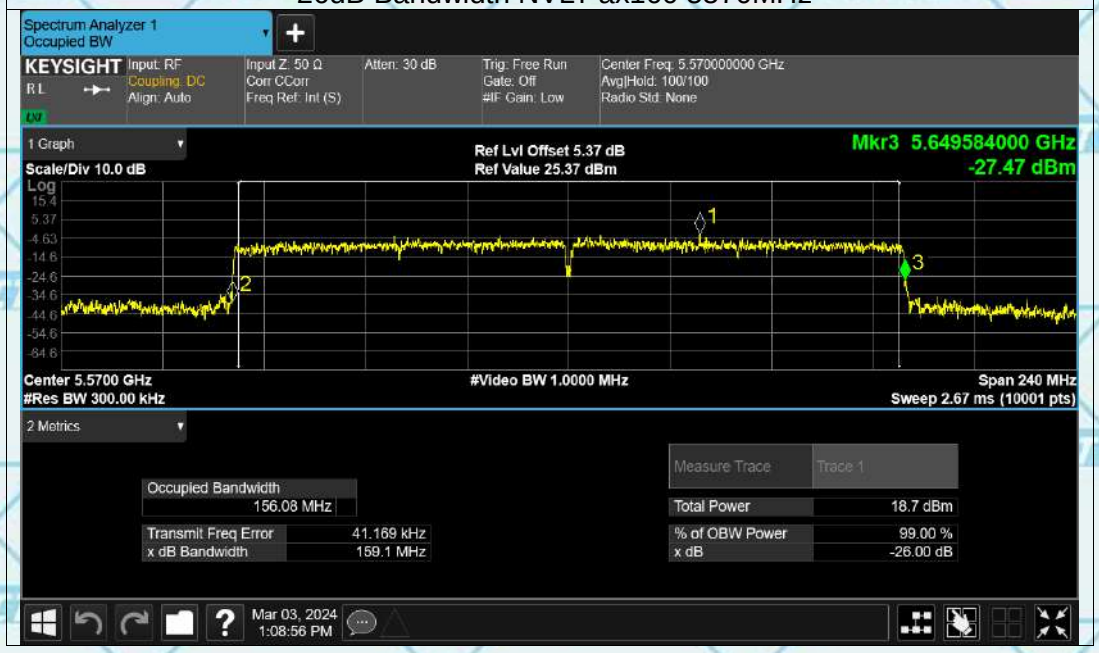
-26dB Bandwidth NVNT ax80 5610MHz



-26dB Bandwidth NVLT ax160 5250MHz



-26dB Bandwidth NVLT ax160 5570MHz



-6dB&99% Bandwidth

Test Graphs

-6dB Bandwidth NVNT a 5745MHz

-6dB Bandwidth NVNT a 5825MHz

-6dB Bandwidth NVNT n20 5745MHz

-6dB Bandwidth NVNT n20 5825MHz

-6dB Bandwidth NVNT n40 5755MHz

-6dB Bandwidth NVNT n40 5795MHz

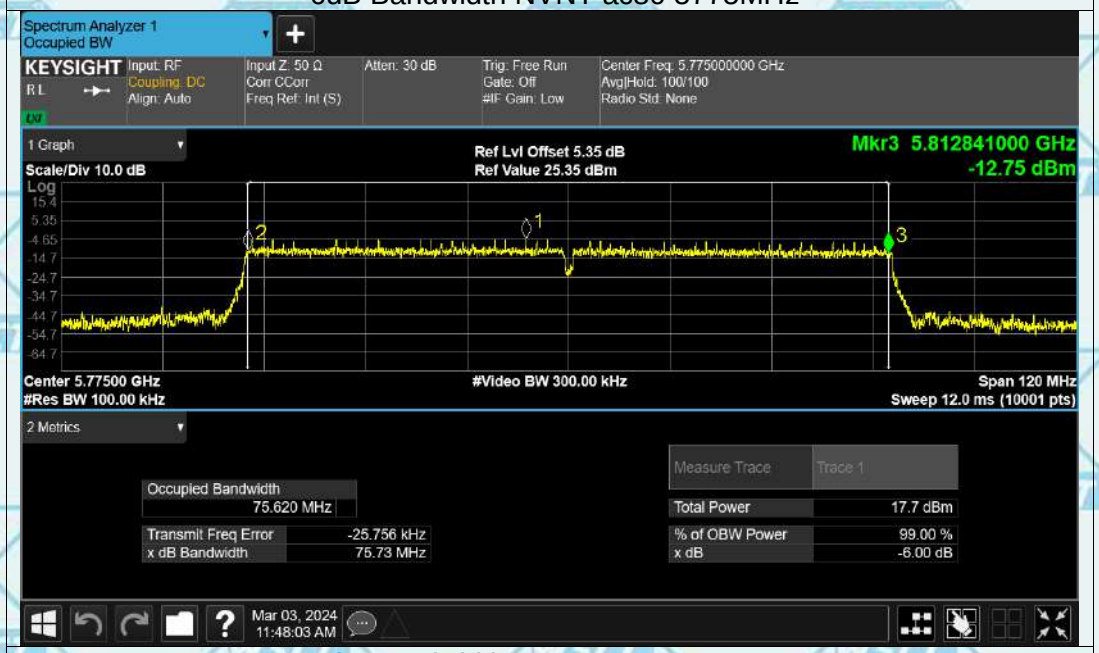
-6dB Bandwidth NVNT ac20 5745MHz

-6dB Bandwidth NVNT ac20 5825MHz

-6dB Bandwidth NVNT ac40 5755MHz

-6dB Bandwidth NVNT ac40 5795MHz

-6dB Bandwidth NVNT ac80 5775MHz



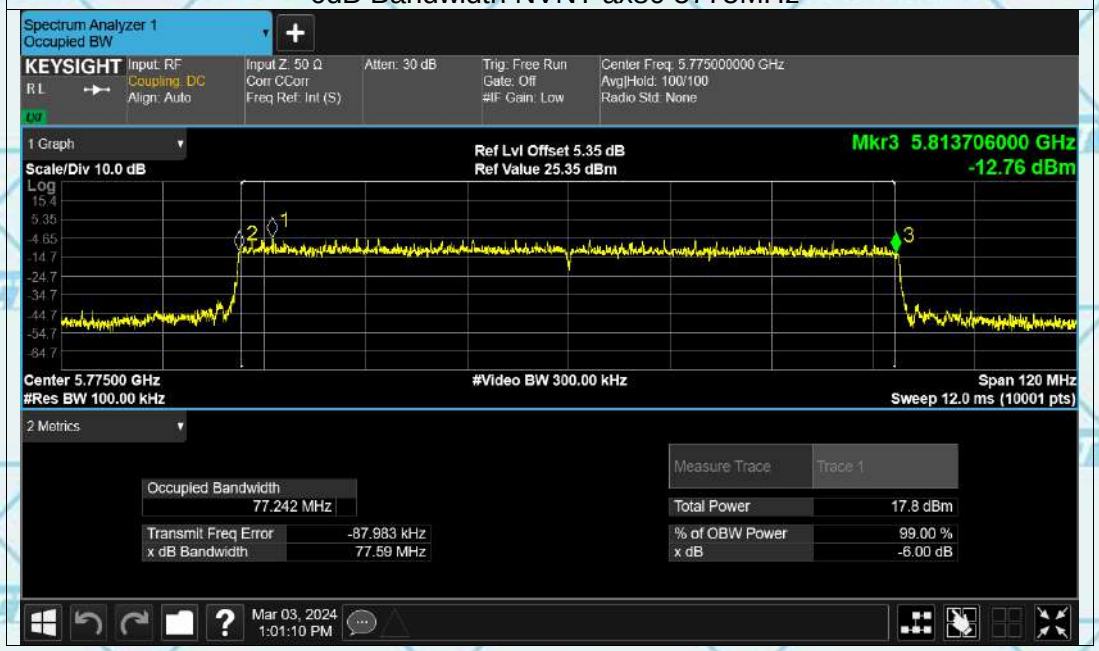
-6dB Bandwidth NVNT ax20 5745MHz

-6dB Bandwidth NVNT ax20 5825MHz

-6dB Bandwidth NVNT ax40 5755MHz

-6dB Bandwidth NVNT ax40 5795MHz

-6dB Bandwidth NVNT ax80 5775MHz



7.6 MAXIMUM CONDUCTED OUTPUT POWER

Product	: EUT-Sample	Test Mode	: See section 3.4
Test Item	: Maximum Conducted Output Power	Temperature	: 25 ℃
Test Voltage	: DC 3.86V	Humidity	: 56%RH
Test Result	: PASS		

ANT1

Mode	Frequency (MHz)	Total Power (dBm)	Limit (dBm)	Verdict
a	5180	8.70	24	Pass
a	5240	7.63	24	Pass
a	5260	8.49	24	Pass
a	5320	8.04	24	Pass
a	5500	8.07	24	Pass
a	5700	8.56	24	Pass
a	5745	7.75	30	Pass
a	5825	7.50	30	Pass
n20	5180	7.67	24	Pass
n20	5240	7.75	24	Pass
n20	5260	7.49	24	Pass
n20	5320	8.06	24	Pass
n20	5500	7.27	24	Pass
n20	5700	9.07	24	Pass
n20	5745	8.49	30	Pass
n20	5825	8.27	30	Pass
n40	5190	9.39	24	Pass
n40	5230	8.25	24	Pass
n40	5270	8.71	24	Pass
n40	5310	7.71	24	Pass
n40	5510	8.61	24	Pass
n40	5670	9.32	24	Pass
n40	5755	8.27	30	Pass
n40	5795	8.69	30	Pass
ac20	5180	8.52	24	Pass
ac20	5240	7.30	24	Pass
ac20	5260	7.42	24	Pass
ac20	5320	7.40	24	Pass
ac20	5500	7.97	24	Pass
ac20	5700	8.24	24	Pass
ac20	5745	9.06	30	Pass
ac20	5825	8.24	30	Pass
ac40	5190	9.08	24	Pass
ac40	5230	7.55	24	Pass
ac40	5270	7.02	24	Pass
ac40	5310	7.98	24	Pass
ac40	5510	8.03	24	Pass
ac40	5670	**9.80**	24	Pass

ac40	5755	10.30	30	Pass
ac40	5795	8.98	30	Pass
ac80	5210	9.66	24	Pass
ac80	5290	7.93	24	Pass
ac80	5530	7.70	24	Pass
ac80	5610	9.36	24	Pass
ac80	5775	10.30	30	Pass
ax20	5180	**10.00**	24	Pass
ax20	5240	8.46	24	Pass
ax20	5260	8.12	24	Pass
ax20	5320	8.11	24	Pass
ax20	5500	8.63	24	Pass
ax20	5700	8.89	24	Pass
ax20	5745	**11.44**	30	Pass
ax20	5825	8.17	30	Pass
ax40	5190	8.71	24	Pass
ax40	5230	8.38	24	Pass
ax40	5270	**8.95**	24	Pass
ax40	5310	8.59	24	Pass
ax40	5510	8.25	24	Pass
ax40	5670	9.02	24	Pass
ax40	5755	7.87	30	Pass
ax40	5795	9.28	30	Pass
ax80	5210	8.94	24	Pass
ax80	5290	8.02	24	Pass
ax80	5530	9.22	24	Pass
ax80	5610	7.48	24	Pass
ax80	5775	10.64	30	Pass
ax160	5250	7.85	24	Pass
ax160	5570	9.27	24	Pass

ANT2

Mode	Frequency (MHz)	Total Power (dBm)	Limit (dBm)	Verdict
a	5180	**12.12**	24	Pass
a	5240	10.56	24	Pass
a	5260	10.64	24	Pass
a	5320	**11.31**	24	Pass
a	5500	11.91	24	Pass
a	5700	**12.57**	24	Pass
a	5745	**13.65**	30	Pass
a	5825	11.65	30	Pass
n20	5180	11.23	24	Pass
n20	5240	9.94	24	Pass
n20	5260	9.17	24	Pass
n20	5320	9.74	24	Pass
n20	5500	10.13	24	Pass
n20	5700	11.64	24	Pass
n20	5745	11.90	30	Pass
n20	5825	11.17	30	Pass
n40	5190	7.90	24	Pass

n40	5230	8.26	24	Pass
n40	5270	7.49	24	Pass
n40	5310	8.01	24	Pass
n40	5510	7.99	24	Pass
n40	5670	8.31	24	Pass
n40	5755	9.58	30	Pass
n40	5795	8.33	30	Pass
ac20	5180	10.22	24	Pass
ac20	5240	10.08	24	Pass
ac20	5260	9.60	24	Pass
ac20	5320	10.08	24	Pass
ac20	5500	10.11	24	Pass
ac20	5700	7.49	24	Pass
ac20	5745	12.35	30	Pass
ac20	5825	10.86	30	Pass
ac40	5190	9.01	24	Pass
ac40	5230	7.84	24	Pass
ac40	5270	7.50	24	Pass
ac40	5310	7.85	24	Pass
ac40	5510	8.19	24	Pass
ac40	5670	9.17	24	Pass
ac40	5755	9.80	30	Pass
ac40	5795	8.92	30	Pass
ac80	5210	5.97	24	Pass
ac80	5290	4.82	24	Pass
ac80	5530	6.76	24	Pass
ac80	5610	7.83	24	Pass
ac80	5775	7.11	30	Pass
ax20	5180	10.86	24	Pass
ax20	5240	10.54	24	Pass
ax20	5260	9.04	24	Pass
ax20	5320	9.96	24	Pass
ax20	5500	10.35	24	Pass
ax20	5700	10.98	24	Pass
ax20	5745	11.85	30	Pass
ax20	5825	10.59	30	Pass
ax40	5190	8.76	24	Pass
ax40	5230	8.44	24	Pass
ax40	5270	7.49	24	Pass
ax40	5310	8.11	24	Pass
ax40	5510	8.49	24	Pass
ax40	5670	8.99	24	Pass
ax40	5755	10.04	30	Pass
ax40	5795	8.59	30	Pass
ax80	5210	5.29	24	Pass
ax80	5290	6.03	24	Pass
ax80	5530	6.18	24	Pass
ax80	5610	7.35	24	Pass
ax80	5775	7.22	30	Pass
ax160	5250	5.13	24	Pass
ax160	5570	5.57	24	Pass

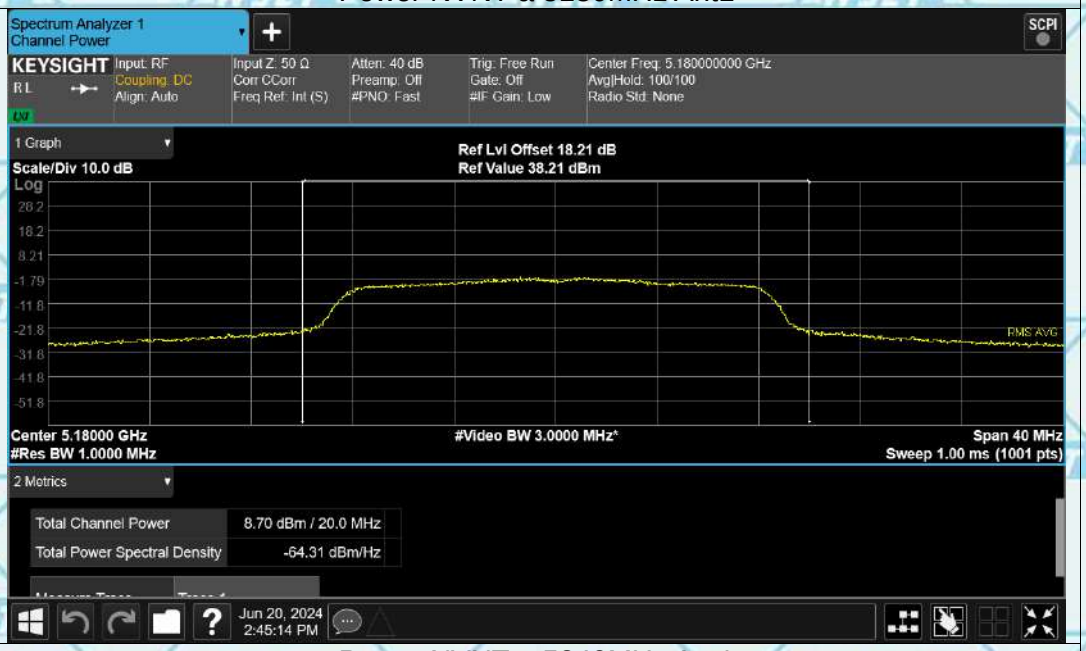
MIMO mode

Mode	Frequency (MHz)	Total Power (dBm)	Limit (dBm)	Verdict
n20	5180	12.82	24	Pass
n20	5240	11.99	24	Pass
n20	5260	11.42	24	Pass
n20	5320	11.99	24	Pass
n20	5500	11.94	24	Pass
n20	5700	**13.55**	24	Pass
n20	5745	13.53	30	Pass
n20	5825	12.97	30	Pass
n40	5190	11.72	24	Pass
n40	5230	11.27	24	Pass
n40	5270	11.15	24	Pass
n40	5310	10.87	24	Pass
n40	5510	11.32	24	Pass
n40	5670	11.85	24	Pass
n40	5755	11.98	30	Pass
n40	5795	11.52	30	Pass
ac20	5180	12.46	24	Pass
ac20	5240	11.92	24	Pass
ac20	5260	11.66	24	Pass
ac20	5320	11.95	24	Pass
ac20	5500	12.18	24	Pass
ac20	5700	10.89	24	Pass
ac20	5745	14.02	30	Pass
ac20	5825	12.75	30	Pass
ac40	5190	12.06	24	Pass
ac40	5230	10.71	24	Pass
ac40	5270	10.28	24	Pass
ac40	5310	10.93	24	Pass
ac40	5510	11.12	24	Pass
ac40	5670	12.51	24	Pass
ac40	5755	13.07	30	Pass
ac40	5795	11.96	30	Pass
ac80	5210	11.21	24	Pass
ac80	5290	9.66	24	Pass
ac80	5530	10.27	24	Pass
ac80	5610	11.67	24	Pass
ac80	5775	12.00	30	Pass
ax20	5180	**13.46**	24	Pass
ax20	5240	12.63	24	Pass
ax20	5260	11.61	24	Pass
ax20	5320	**12.14**	24	Pass
ax20	5500	12.58	24	Pass
ax20	5700	13.07	24	Pass
ax20	5745	**14.66**	30	Pass
ax20	5825	12.56	30	Pass
ax40	5190	11.75	24	Pass
ax40	5230	11.42	24	Pass

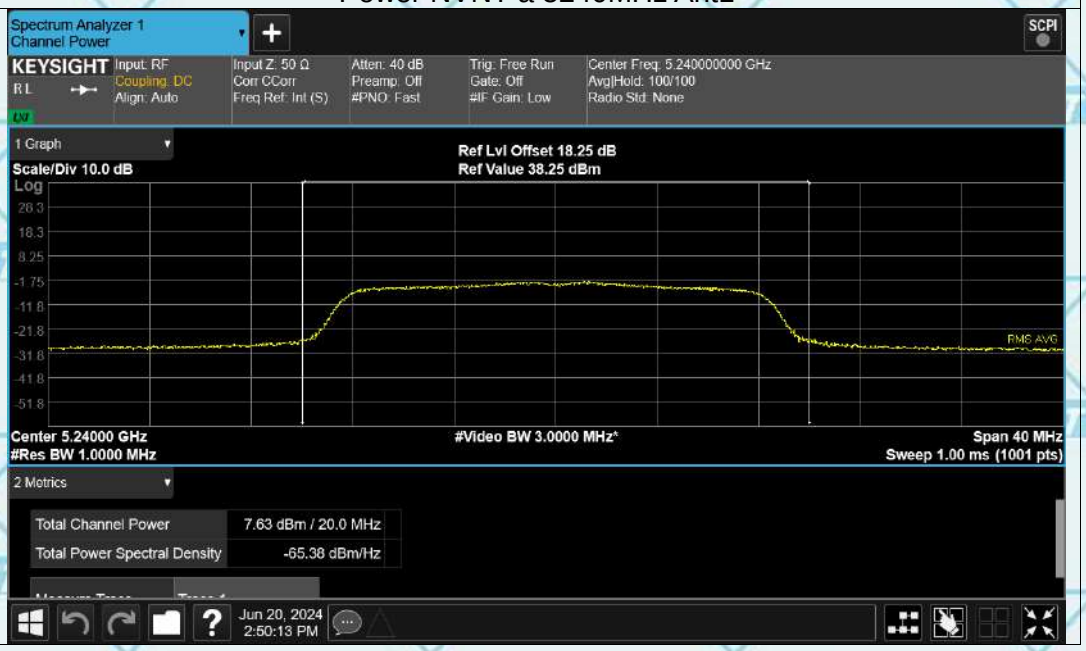
ax40	5270	11.29	24	Pass
ax40	5310	11.37	24	Pass
ax40	5510	11.38	24	Pass
ax40	5670	12.02	24	Pass
ax40	5755	12.10	30	Pass
ax40	5795	11.96	30	Pass
ax80	5210	10.50	24	Pass
ax80	5290	10.15	24	Pass
ax80	5530	10.97	24	Pass
ax80	5610	10.43	24	Pass
ax80	5775	12.27	30	Pass
ax160	5250	9.71	24	Pass
ax160	5570	10.81	24	Pass

ANT1

Test Graphs
Power NVNT a 5180MHz Ant1

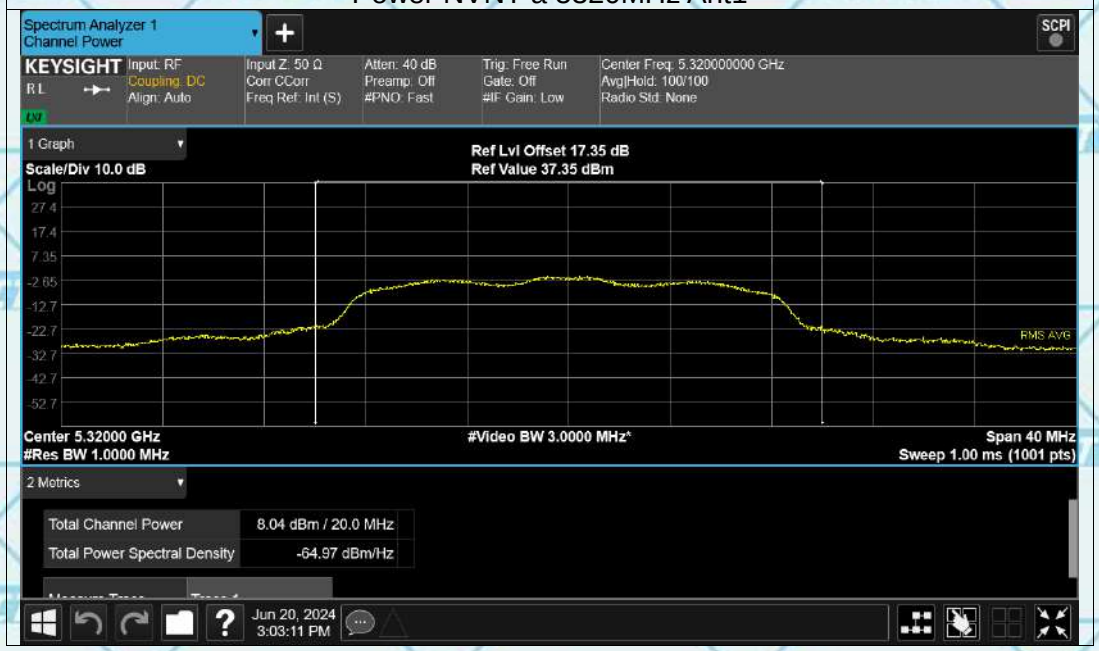


Power NVNT a 5240MHz Ant1



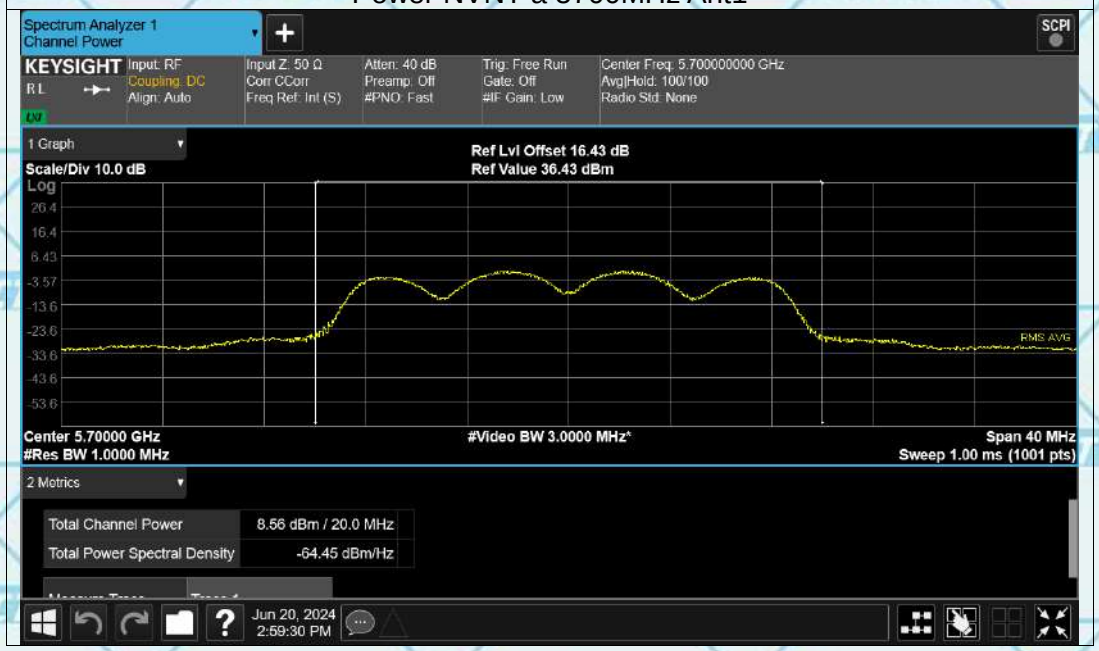
Power NVNT a 5260MHz Ant1

Power NVNT a 5320MHz Ant1

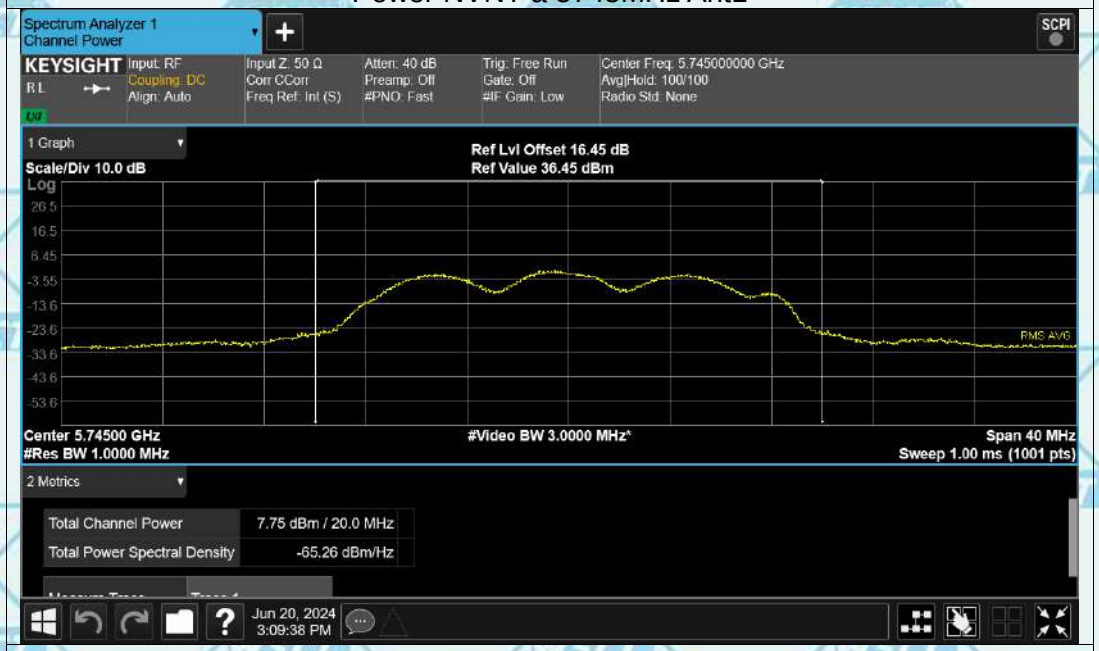


Power NVNT a 5500MHz Ant1

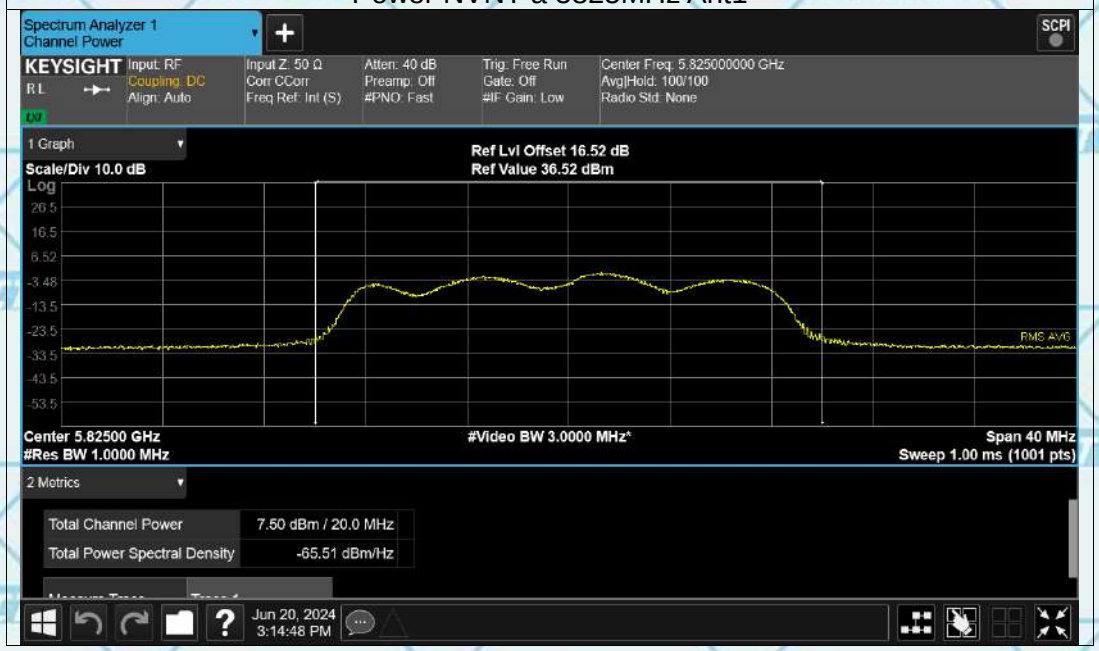
Power NVNT a 5700MHz Ant1



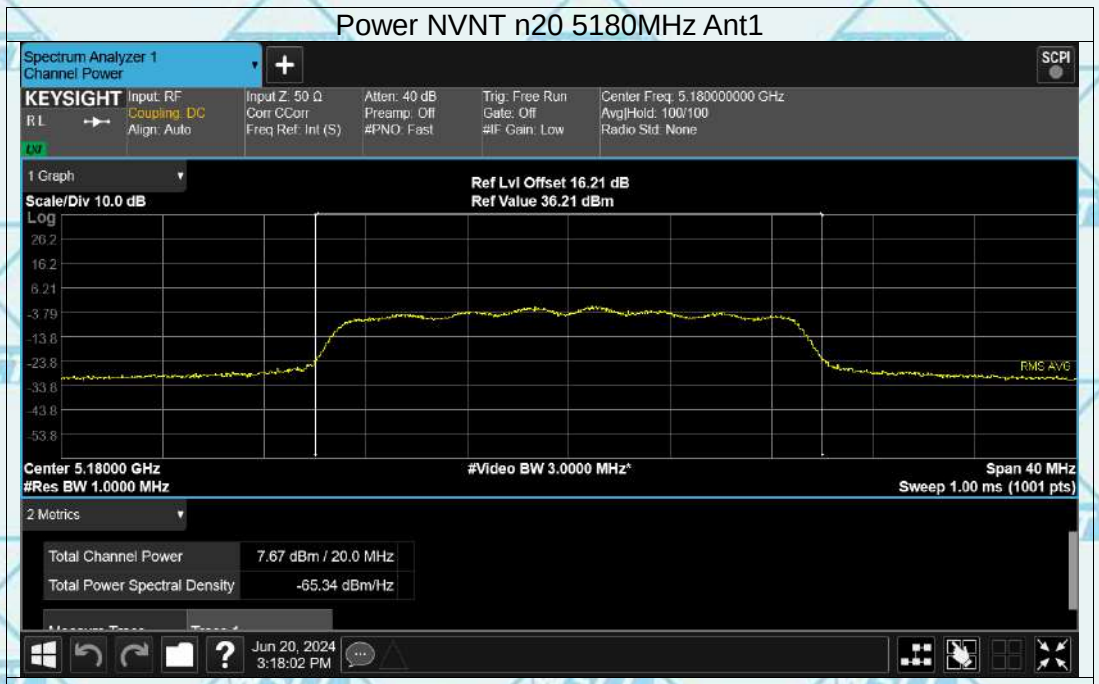
Power NVNT a 5745MHz Ant1



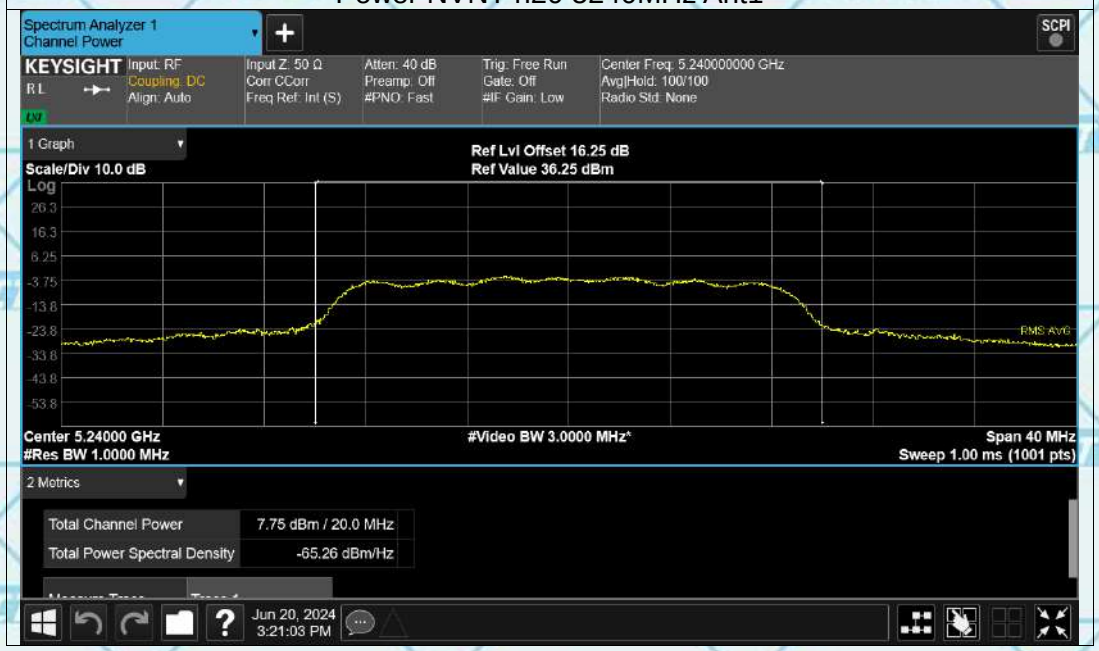
Power NVNT a 5825MHz Ant1



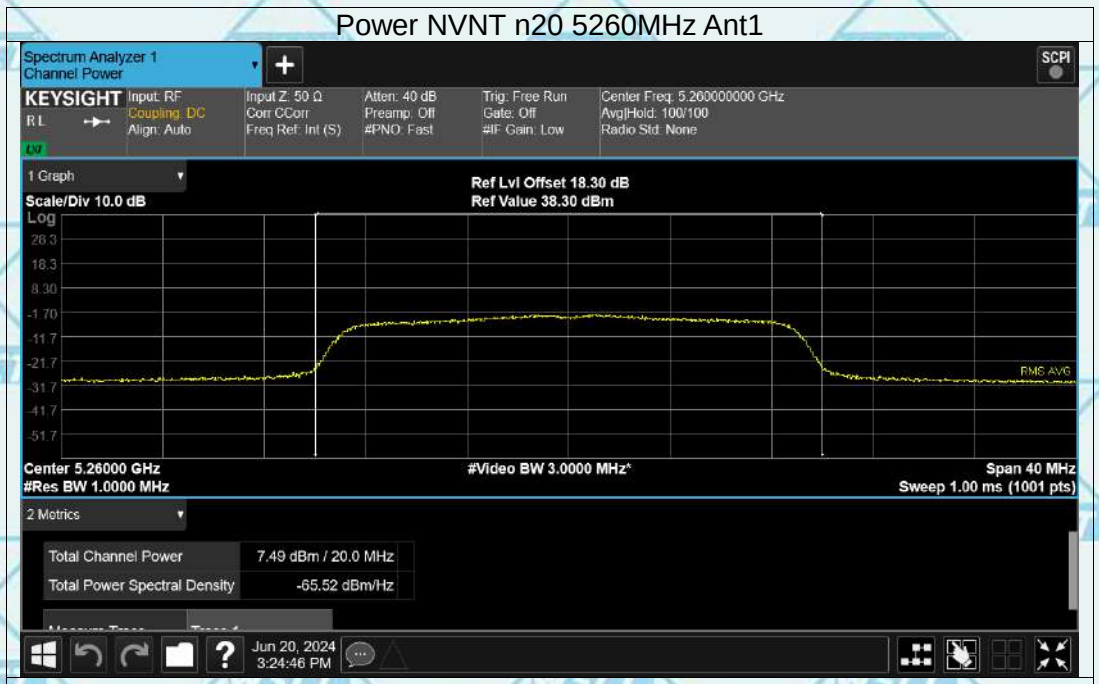
Power NVNT n20 5180MHz Ant1



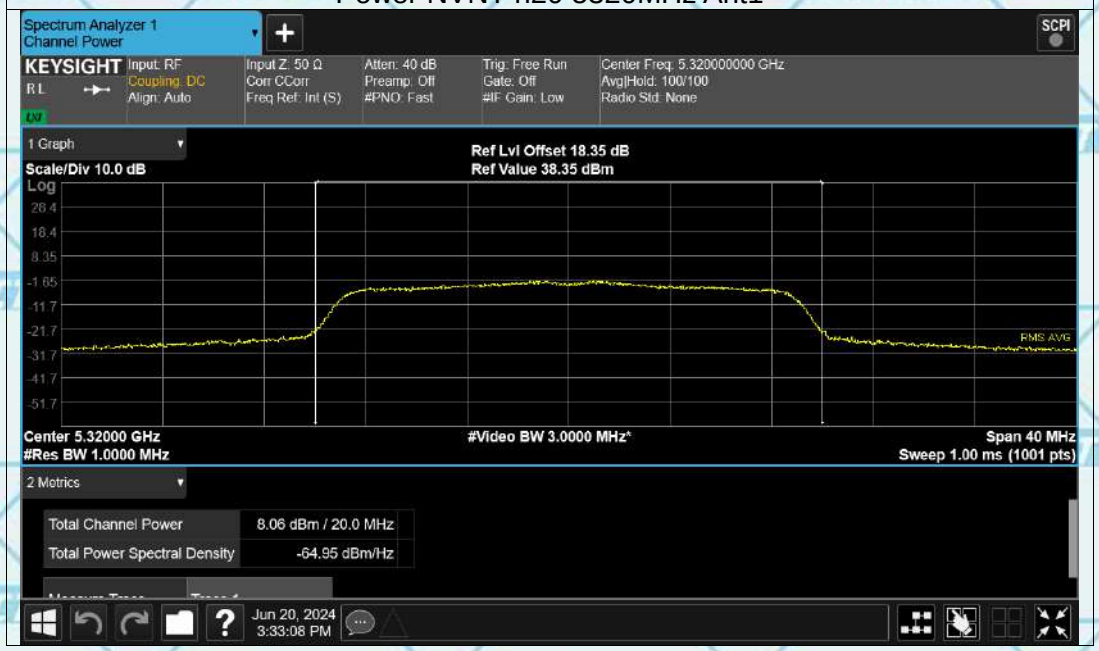
Power NVNT n20 5240MHz Ant1



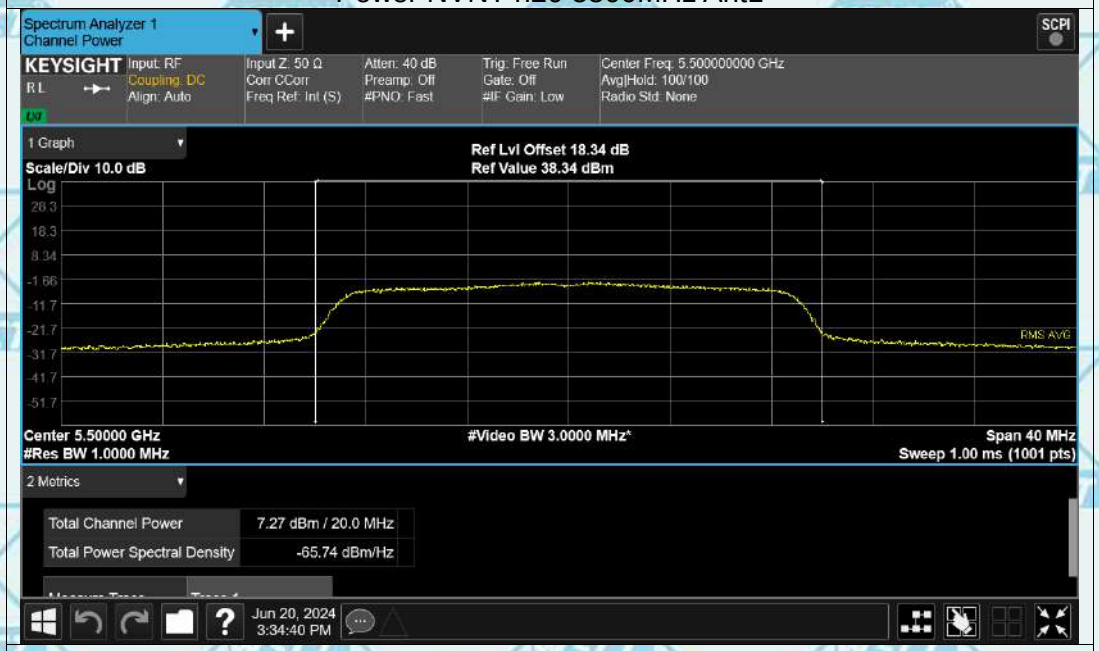
Power NVNT n20 5260MHz Ant1



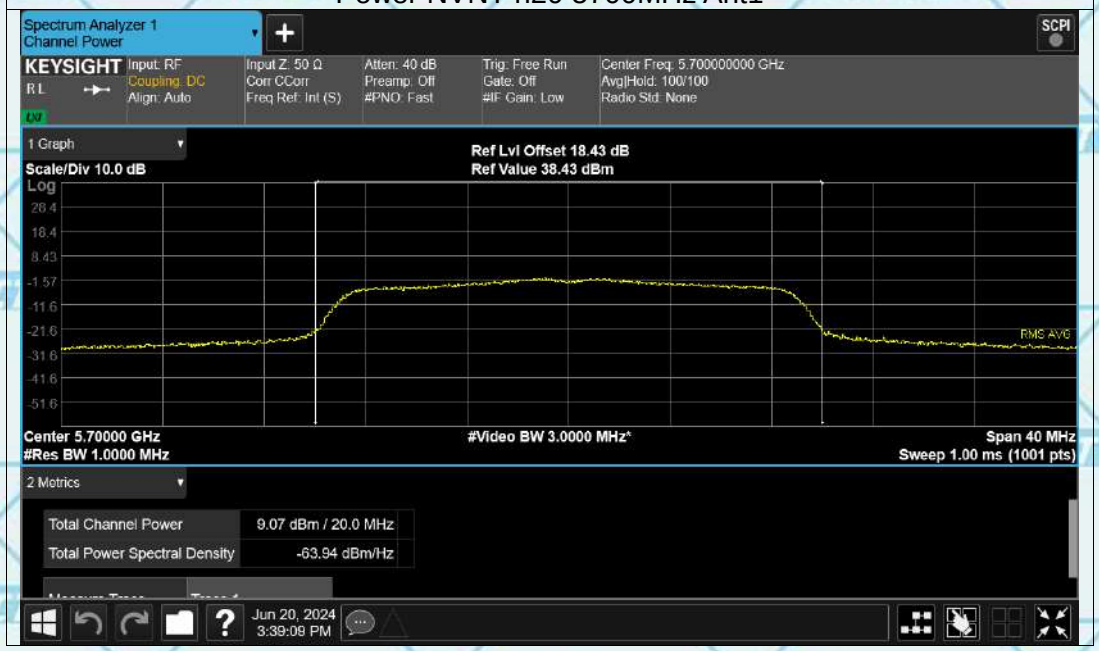
Power NVNT n20 5320MHz Ant1



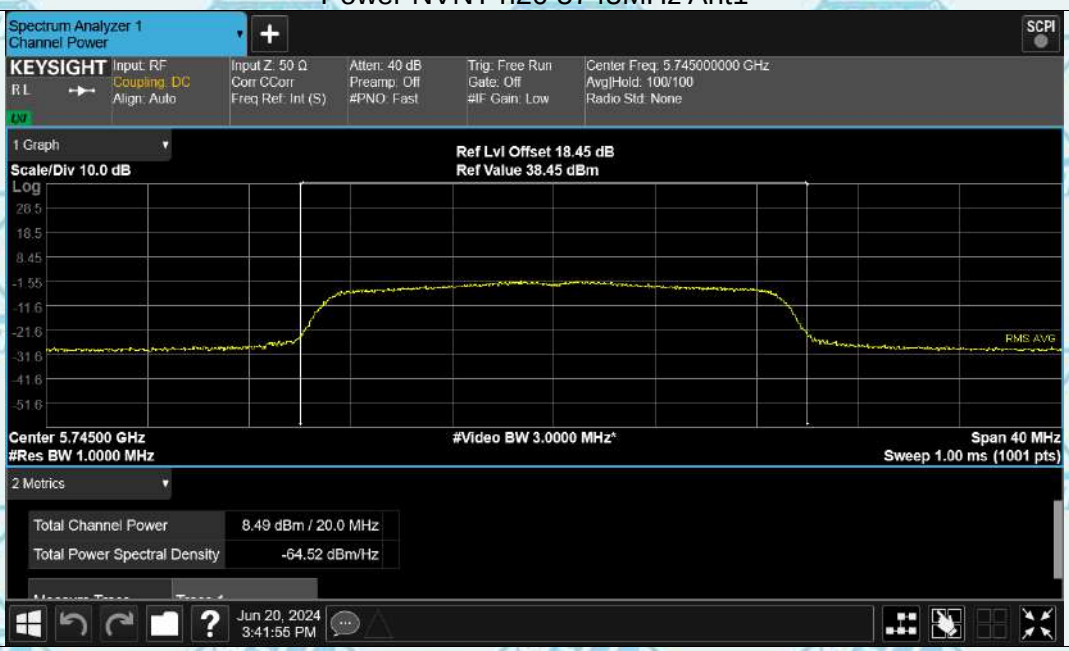
Power NVNT n20 5500MHz Ant1



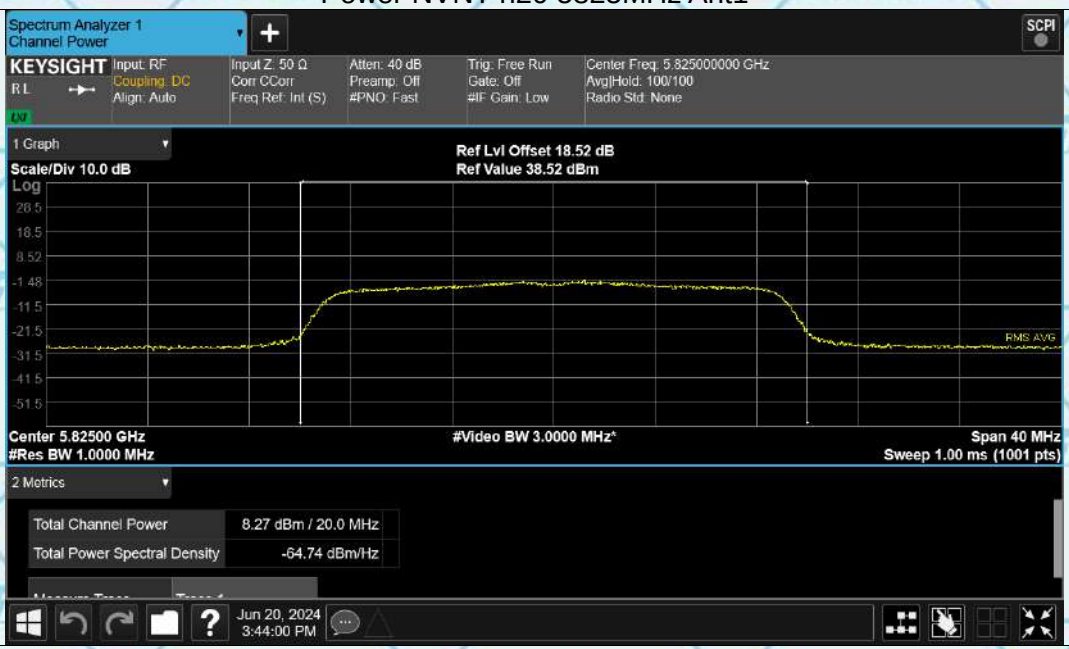
Power NVNT n20 5700MHz Ant1



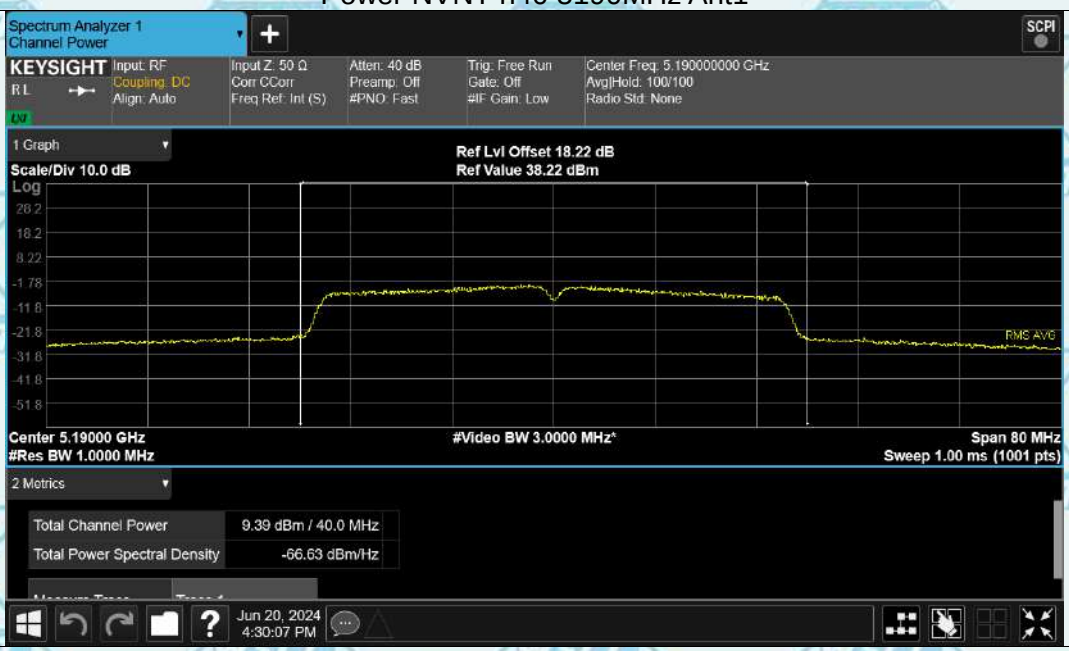
Power NVNT n20 5745MHz Ant1



Power NVNT n20 5825MHz Ant1

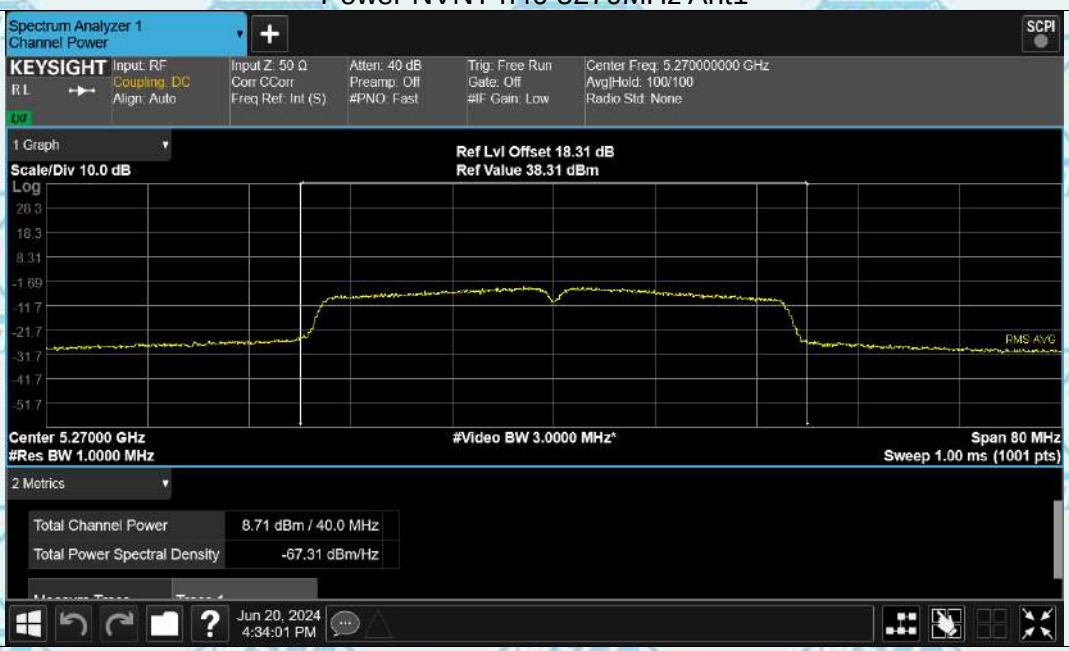


Power NVNT n40 5190MHz Ant1



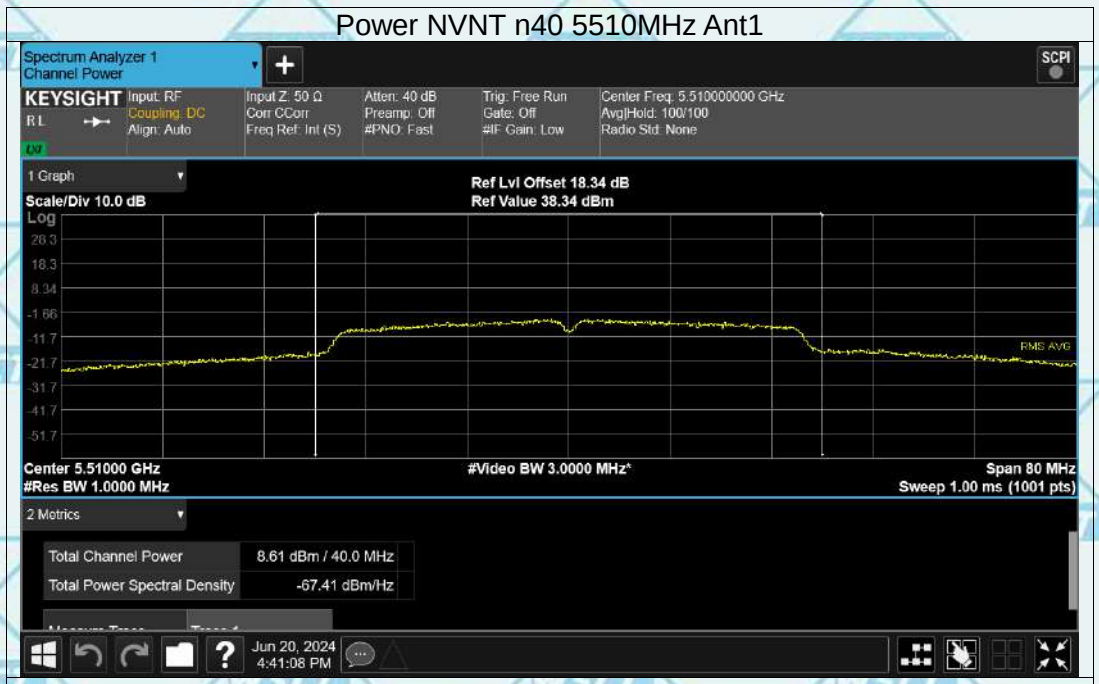
Power NVNT n40 5230MHz Ant1

Power NVNT n40 5270MHz Ant1



Power NVNT n40 5310MHz Ant1

Power NVNT n40 5510MHz Ant1

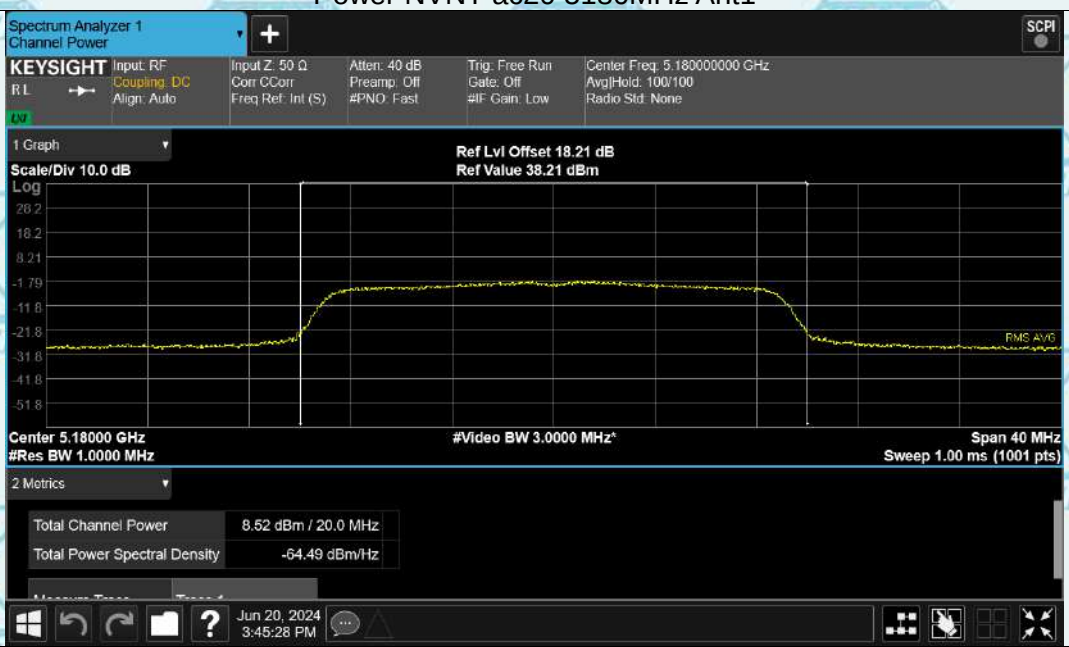


Power NVNT n40 5670MHz Ant1

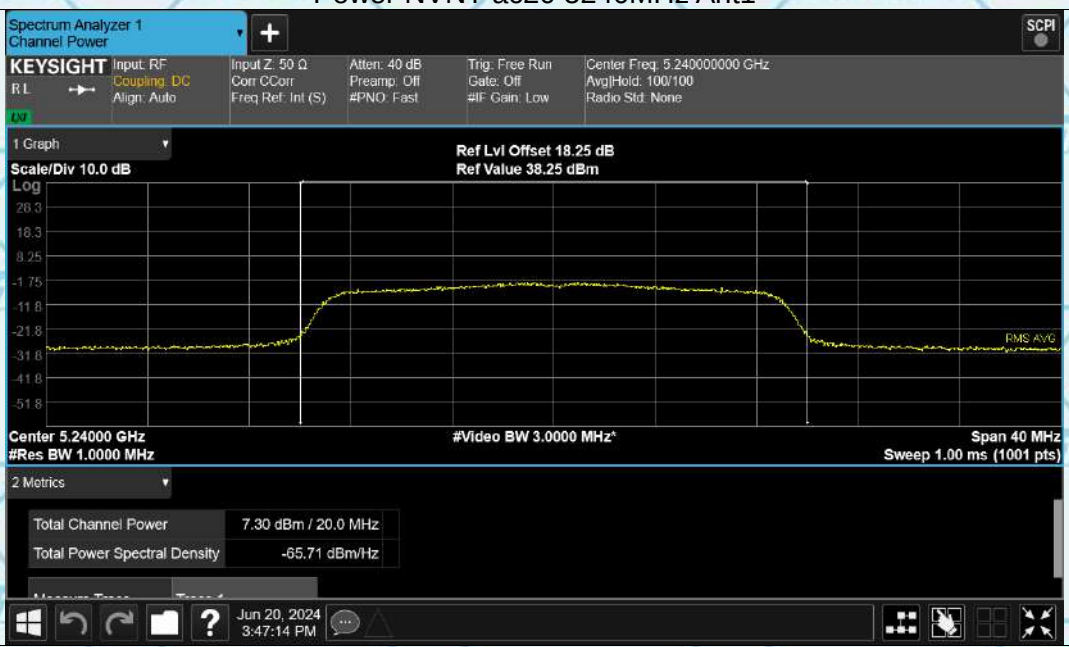
Power NVNT n40 5755MHz Ant1

Power NVNT n40 5795MHz Ant1

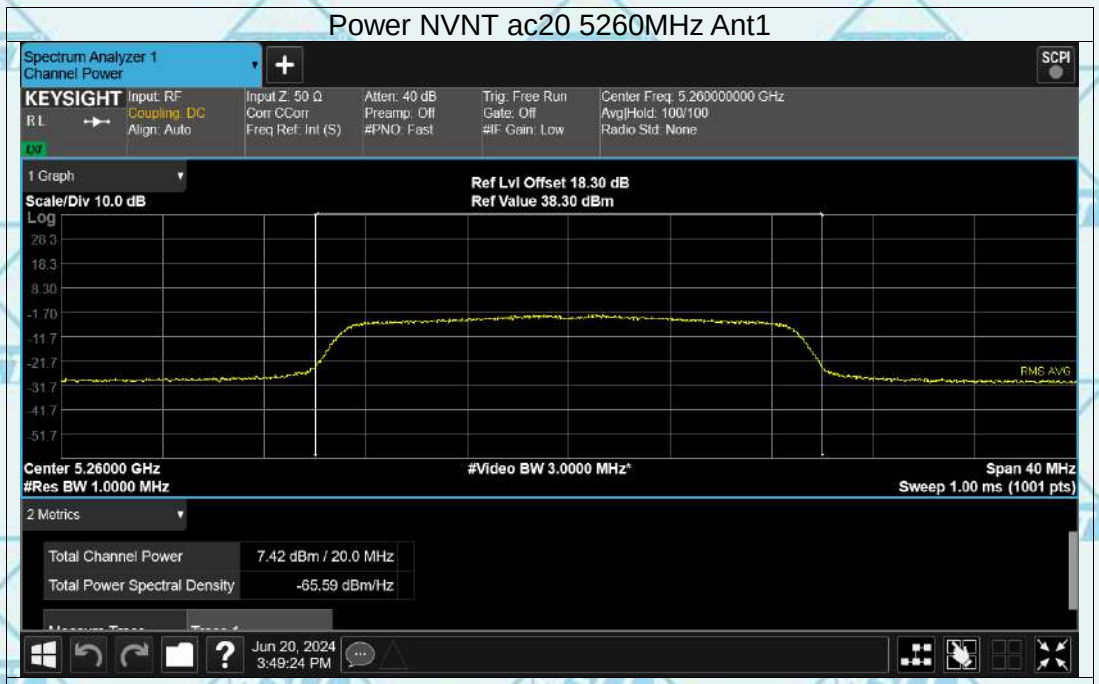
Power NVNT ac20 5180MHz Ant1



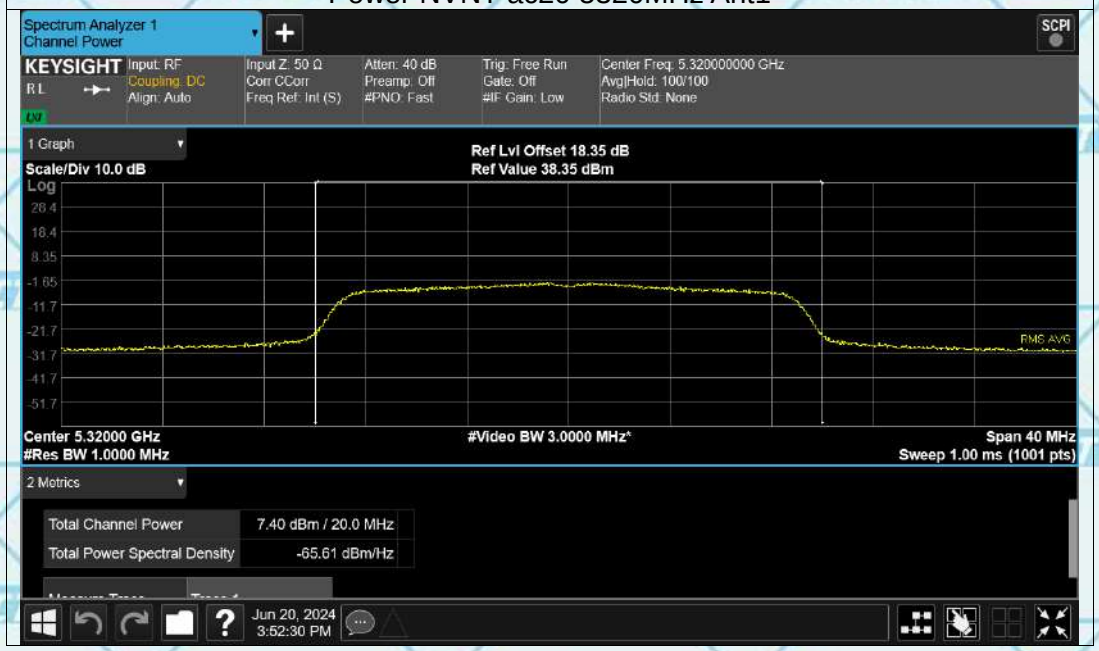
Power NVNT ac20 5240MHz Ant1



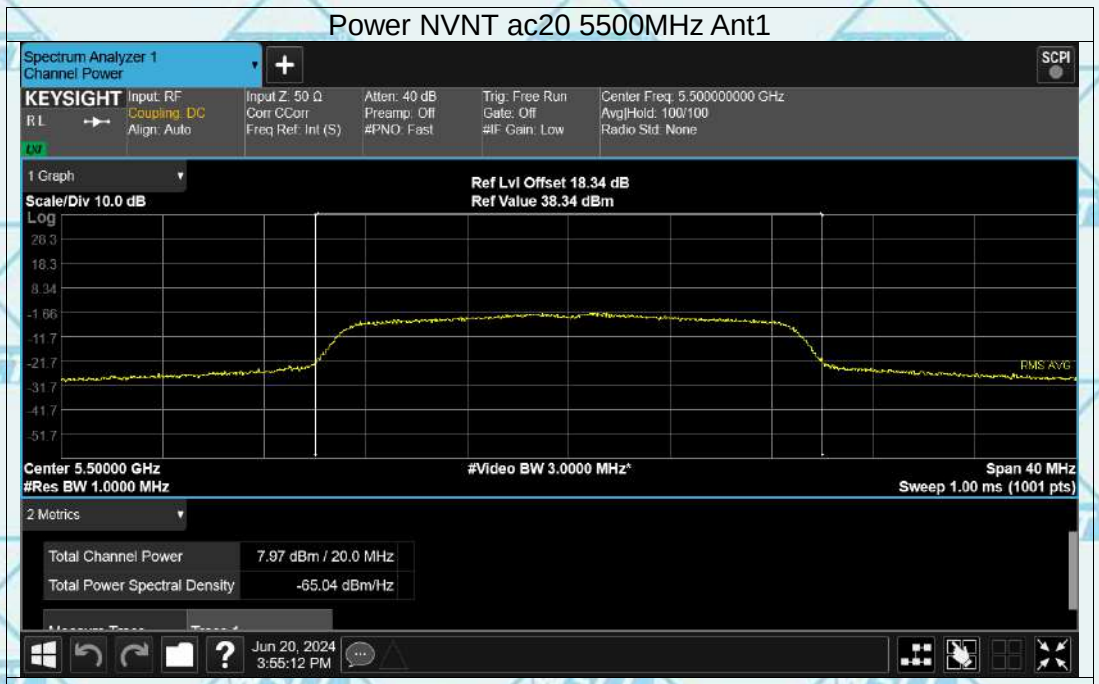
Power NVNT ac20 5260MHz Ant1



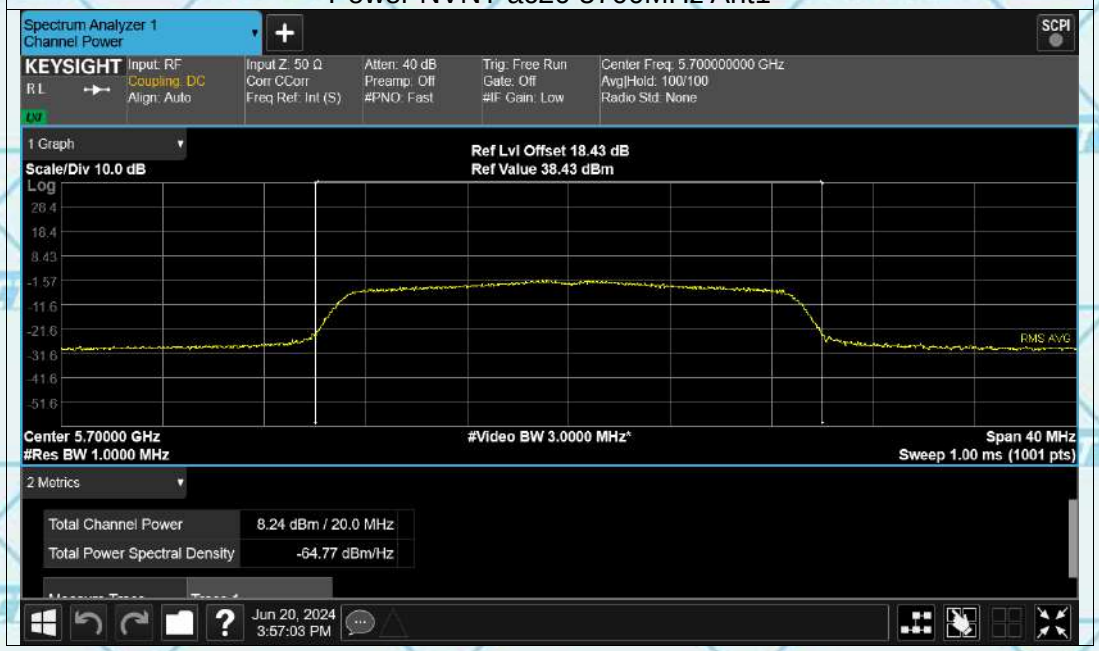
Power NVNT ac20 5320MHz Ant1



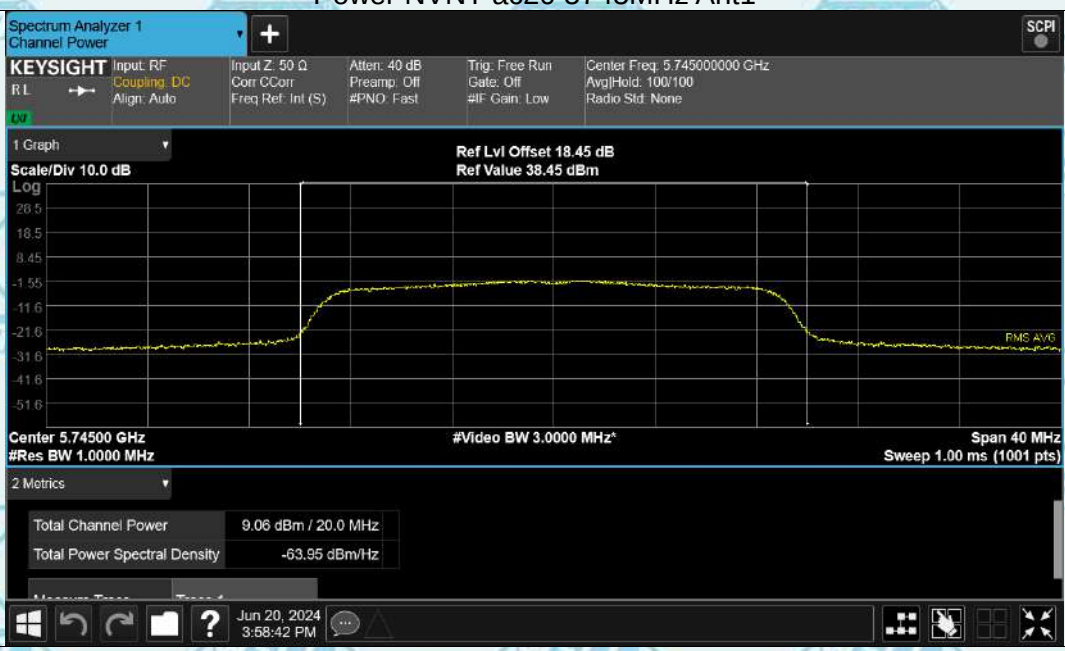
Power NVNT ac20 5500MHz Ant1



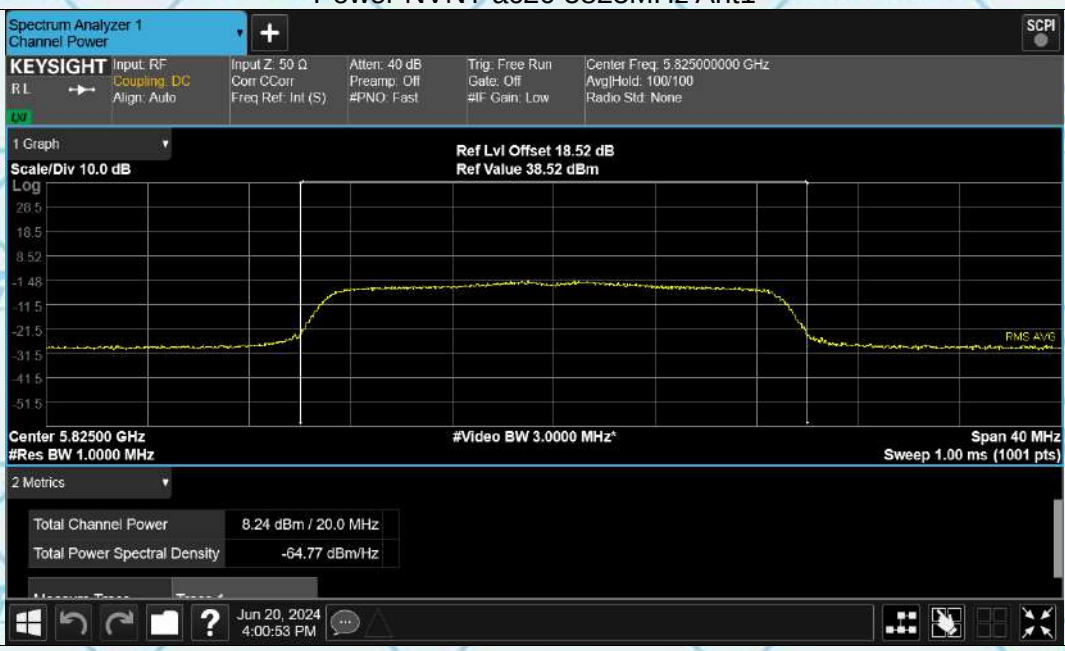
Power NVNT ac20 5700MHz Ant1



Power NVNT ac20 5745MHz Ant1



Power NVNT ac20 5825MHz Ant1

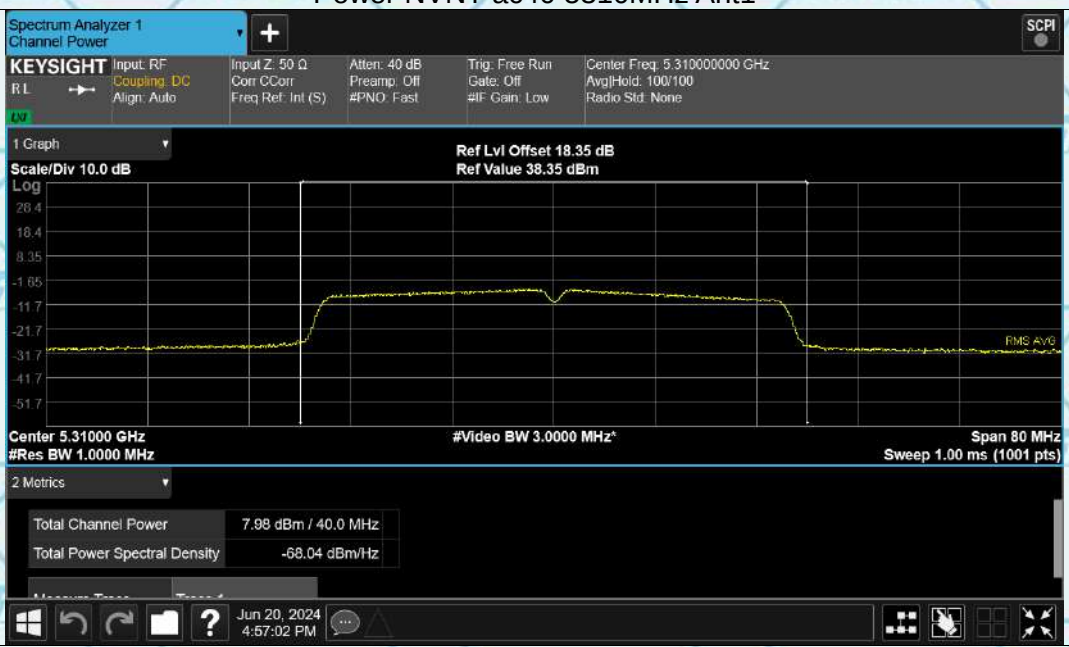


Power NVNT ac40 5190MHz Ant1

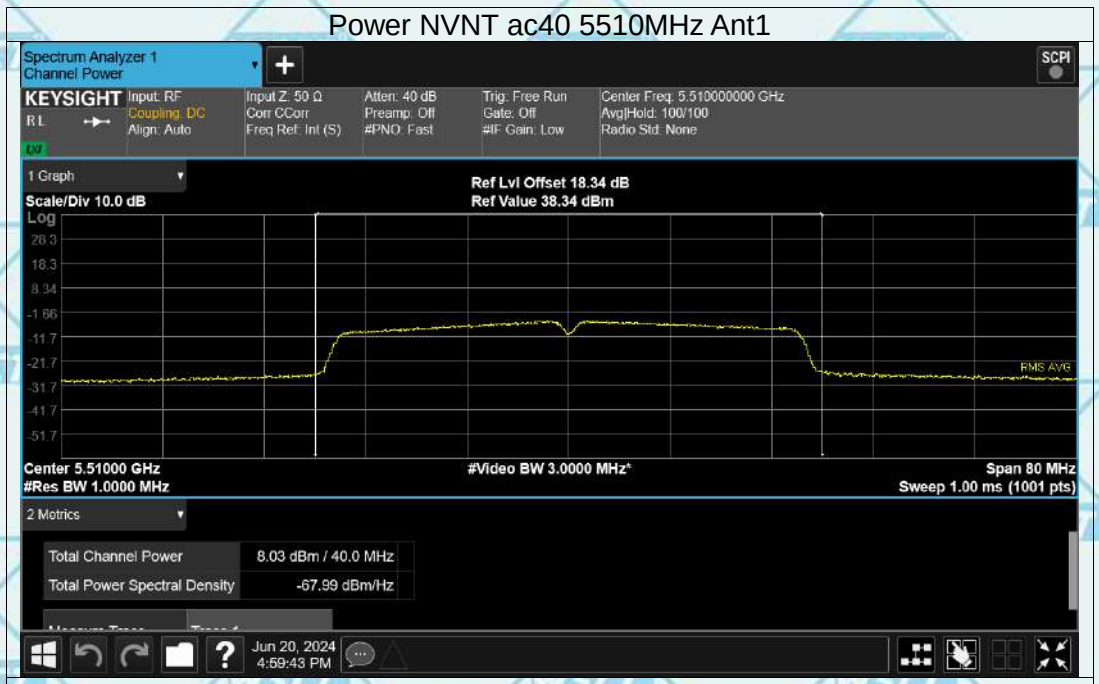
Power NVNT ac40 5230MHz Ant1

Power NVNT ac40 5270MHz Ant1

Power NVNT ac40 5310MHz Ant1

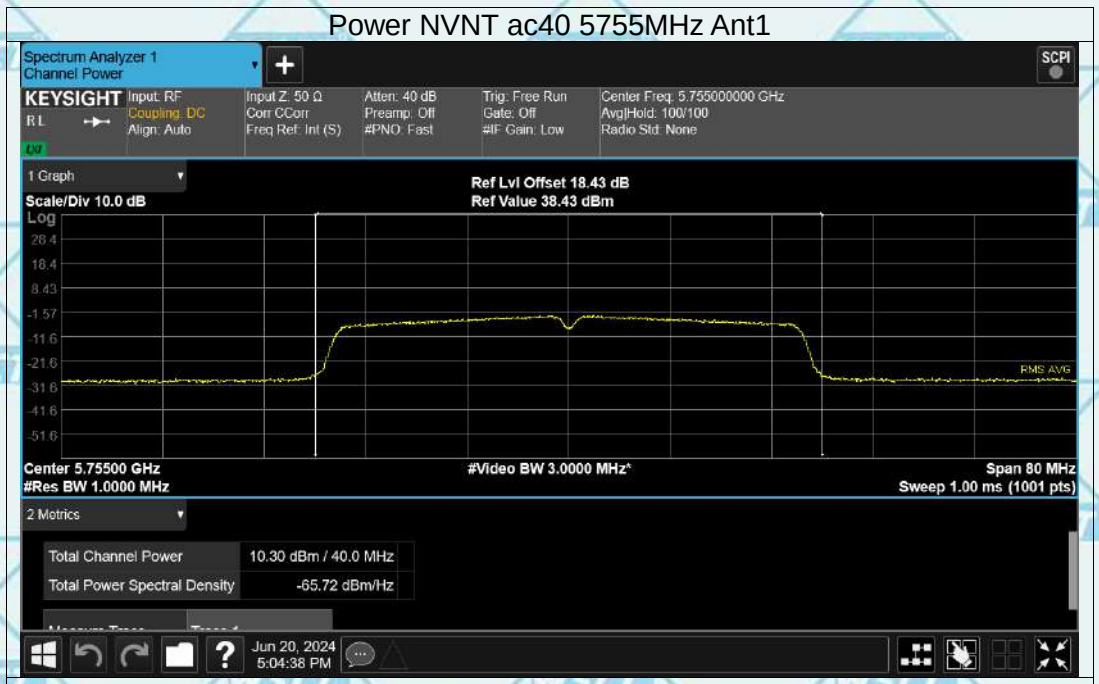


Power NVNT ac40 5510MHz Ant1



Power NVNT ac40 5670MHz Ant1

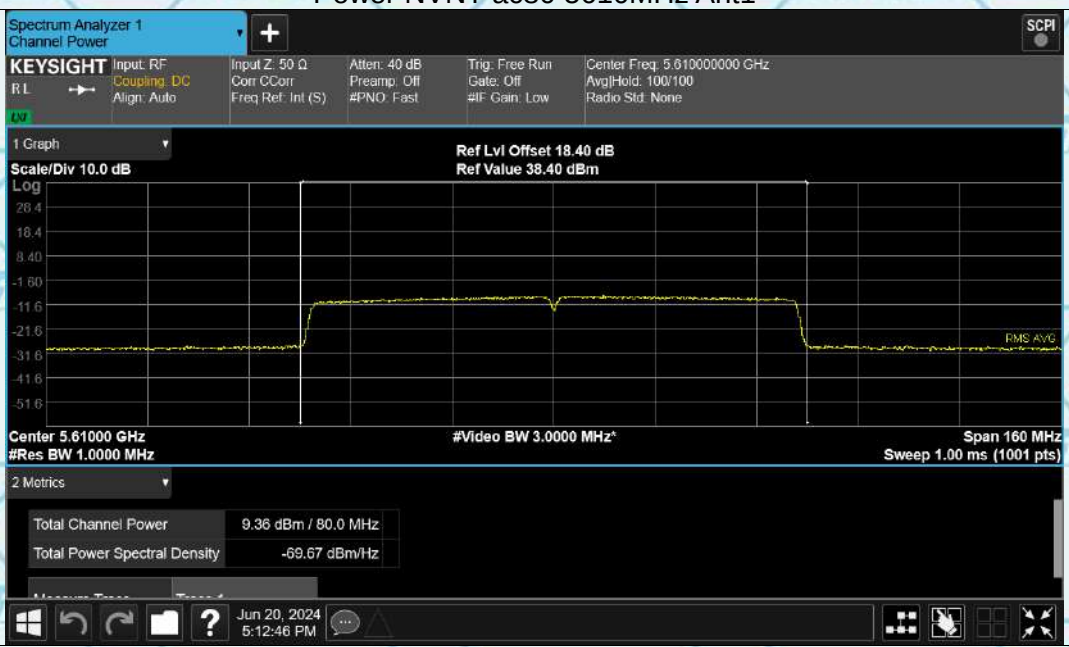
Power NVNT ac40 5755MHz Ant1



Power NVNT ac40 5795MHz Ant1

Power NVNT ac80 5210MHz Ant1

Power NVNT ac80 5290MHz Ant1

Power NVNT ac80 5530MHz Ant1

Power NVNT ac80 5610MHz Ant1