2. Appendix B Conducted Output Power Measurement

Main ATN1

Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
a	5180	12.54	1.11	13.65	21.65	Pass
a	5240	12.19	1.02	13.21	21.65	Pass
a	5260	12.13	1.04	13.17	21.65	Pass
a	5320	12.18	1.04	13.22	21.65	Pass
a	5500	11.97	1.11	13.08	21.65	Pass
a	5700	12.78	1.02	13.8	21.65	Pass
a	5745	12.6	1.09	13.69	27.65	Pass
a	5825	12.17	1.32	13.49	27.65	Pass
n20	5180	12.49	1.38	13.87	21.65	Pass
n20	5240	12.23	1.29	13.52	21.65	Pass
n20	5260	12.06	1.36	13.42	21.65	Pass
n20	5320	12.2	1.36	13.56	21.65	Pass
n20	5500	12.03	1.2	13.23	21.65	Pass
n20	5700	12.77	1.36	14.13	21.65	Pass
n20	5745	12.57	1.38	13.95	27.65	Pass
n20	5825	12.18	1.42	13.6	27.65	Pass
n40	5190	13.11	1.58	14.69	21.65	Pass
n40	5230	13.89	1.62	15.51	21.65	Pass
n40	5270	13.69	1.5	15.19	21.65	Pass
n40	5310	12.4	1.58	13.98	21.65	Pass
n40	5510	12.14	1.54	13.68	21.65	Pass
n40	5670	14.32	1.63	15.95	21.65	Pass
n40	5755	13.94	1.54	15.48	27.65	Pass
n40	5795	13.8	3.07	16.87	27.65	Pass
ac20	5180	12.42	1.33	13.75	21.65	Pass
ac20	5240	12.12	1.35	13.47	21.65	Pass
ac20	5260	12.08	1.3	13.38	21.65	Pass
ac20	5320	12.25	1.31	13.56	21.65	Pass
ac20	5500	11.97	1.31	13.28	21.65	Pass
ac20	5700	12.73	1.35	14.08	21.65	Pass
ac20	5745	12.57	1.31	13.88	27.65	Pass
ac20	5825	12.13	1.35	13.48	27.65	Pass
ac40	5190	13.13	1.48	14.61	21.65	Pass
ac40	5230	13.82	3.09	16.91	21.65	Pass
ac40	5270	13.57	1.56	15.13	21.65	Pass
ac40	5310	12.34	1.48	13.82	21.65	Pass
ac40	5510	12.08	1.53	13.61	21.65	Pass
ac40	5670	12.21	2.79	15	21.65	Pass
ac40	5755	13.87	1.49	15.36	27.65	Pass
ac40	5795	13.63	1.68	15.31	27.65	Pass
ac80	5210	12.65	2.91	15.56	21.65	Pass
ac80	5290	11.93	2.97	14.9	21.65	Pass
ac80	5530	12.15	2.91	15.06	21.65	Pass
ac80	5610	12.47	2.97	15.44	21.65	Pass
ac80	5775	13.64	2.98	16.62	27.65	Pass
ax160	5250	9.6	3.55	13.15	21.65	Pass
ax160	5570	10.16	3.54	13.7	21.65	Pass
ax20	5180	12.44	1.7	14.14	21.65	Pass
ax20	5240	12.14	1.62	13.76	21.65	Pass
ax20	5260	12.02	1.67	13.69	21.65	Pass
ax20	5320	12.25	1.67	13.92	21.65	Pass
ax20	5500	11.94	2.7	14.64	21.65	Pass
ax20	5700	12.79	1.57	14.36	21.65	Pass
ax20	5745	12.71	1.64	14.35	27.65	Pass
ax20	5825	12.28	1.67	13.95	27.65	Pass
ax40	5190	12.91	2.21	15.12	21.65	Pass
ax40	5230	13.58	2.46	16.04	21.65	Pass
ax40	5270	13.36	2.26	15.62	21.65	Pass

ax40	5310	12.04	2.43	14.47	21.65	Pass
ax40	5510	11.81	2.51	14.32	21.65	Pass
ax40	5670	12.92	2.43	15.35	21.65	Pass
ax40	5755	13.6	2.43	16.03	27.65	Pass
ax40	5795	13.45	2.35	15.8	27.65	Pass
ax80	5210	12.42	3.54	15.96	21.65	Pass
ax80	5290	11.62	3.49	15.11	21.65	Pass
ax80	5530	11.78	3.55	15.33	21.65	Pass
ax80	5610	11.13	3.24	14.37	21.65	Pass
ax80	5775	13.3	3.49	16.79	27.65	Pass

AUX ATN2

Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
a	5180	12.03	1.4	13.43	22.76	Pass
a	5240	11.07	1.48	12.55	22.76	Pass
a	5260	11.07	1.46	12.53	22.76	Pass
a	5320	11.88	1.44	13.32	22.76	Pass
a	5500	11.75	1.42	13.17	22.76	Pass
a	5700	12.79	1.09	13.88	22.76	Pass
a	5745	12.41	1.04	13.45	28.76	Pass
a	5825	11.92	1.42	13.34	28.76	Pass
n20	5180	12.16	1.35	13.51	22.76	Pass
n20	5240	11.09	0.99	12.08	22.76	Pass
n20	5260	11.15	1.04	12.19	22.76	Pass
n20	5320	11.81	0.94	12.75	22.76	Pass
n20	5500	11.81	1.36	13.17	22.76	Pass
n20	5700	12.76	1.29	14.05	22.76	Pass
n20	5745	12.43	1.31	13.74	28.76	Pass
n20	5825	11.93	0.97	12.9	28.76	Pass
n40	5190	12.75	2.09	14.84	22.76	Pass
n40	5230	13.41	1.98	15.39	22.76	Pass
n40	5270	13.22	1.9	15.12	22.76	Pass
n40	5310	11.93	1.94	13.87	22.76	Pass
n40	5510	11.95	1.99	13.94	22.76	Pass
n40	5670	14.1	2.03	16.13	22.76	Pass
n40	5755	13.65	1.54	15.19	28.76	Pass
n40	5795	13.48	2.03	15.51	28.76	Pass
ac20	5180	12.04	0.99	13.03	22.76	Pass
ac20	5240	11.01	0.96	11.97	22.76	Pass
ac20	5260	11.1	1.33	12.43	22.76	Pass
ac20	5320	11.79	1.37	13.16	22.76	Pass
ac20	5500	11.7	0.96	12.66	22.76	Pass
ac20	5700	12.73	0.96	13.69	22.76	Pass
ac20	5745	12.5	0.96	13.46	28.76	Pass
ac20	5825	12.07	1.31	13.38	28.76	Pass
ac40	5190	12.62	2	14.62	22.76	Pass
ac40	5230	13.24	1.92	15.16	22.76	Pass
ac40	5270	13	1.92	14.92	22.76	Pass
ac40	5310	11.86	1.92	13.78	22.76	Pass
ac40	5510	11.83	1.93	13.76	22.76	Pass
ac40	5670	12.98	1.89	14.87	22.76	Pass
ac40	5755	13.5	1.97	15.47	28.76	Pass
ac40	5795	13.37	1.53	14.9	28.76	Pass
ac80	5210	12.59	2.97	15.56	22.76	Pass
ac80	5290	11.6	2.97	14.57	22.76	Pass
ac80	5530	11.96	3.48	15.44	22.76	Pass
ac80	5610	12.33	3.43	15.76	22.76	Pass
ac80	5775	13.34	3.44	16.78	28.76	Pass
ax160	5250	8.56	3.52	12.08	22.76	Pass
ax160	5570	9.81	3.52	13.33	22.76	Pass
ax20	5180	11.97	1.23	13.2	22.76	Pass
ax20	5240	10.93	1.17	12.1	22.76	Pass
ax20	5260	11.05	1.2	12.25	22.76	Pass
ax20	5320	11.76	1.14	12.9	22.76	Pass
ax20	5500	11.59	1.14	12.73	22.76	Pass

ax20	5700	12.69	1.17	13.86	22.76	Pass
ax20	5745	12.45	1.7	14.15	28.76	Pass
ax20	5825	11.93	1.65	13.58	28.76	Pass
ax40	5190	12.3	2.38	14.68	22.76	Pass
ax40	5230	12.97	2.35	15.32	22.76	Pass
ax40	5270	12.75	2.42	15.17	22.76	Pass
ax40	5310	11.66	2.38	14.04	22.76	Pass
ax40	5510	11.72	2.34	14.06	22.76	Pass
ax40	5670	12.78	2.35	15.13	22.76	Pass
ax40	5755	13.27	2.39	15.66	28.76	Pass
ax40	5795	13.13	2.39	15.52	28.76	Pass
ax80	5210	12.55	3.55	16.1	22.76	Pass
ax80	5290	11.61	3.49	15.1	22.76	Pass
ax80	5530	11.99	3.36	15.35	22.76	Pass
ax80	5610	11.31	3.42	14.73	22.76	Pass
ax80	5775	13.31	3.5	16.81	28.76	Pass

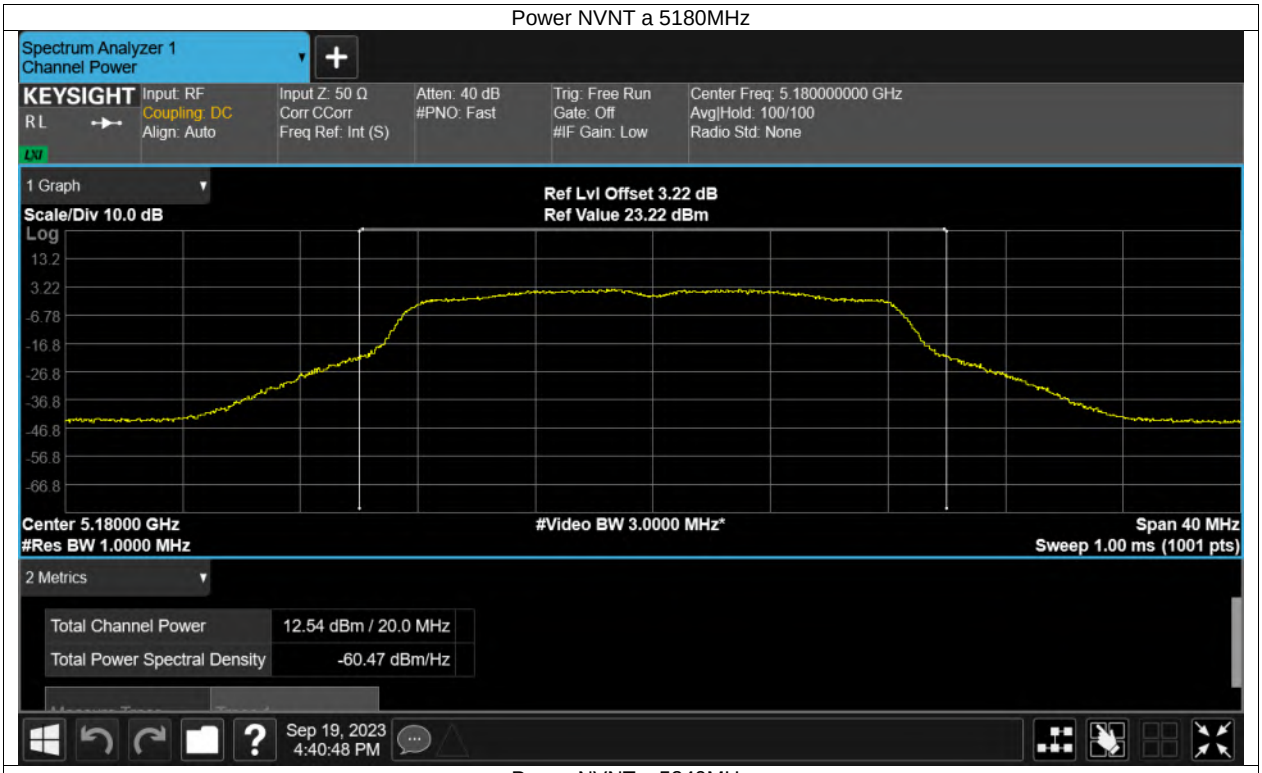
MiMO Mode

Mode	Frequency (MHz)	Total Power (dBm)	Limit (dBm)	Verdict
a	5180	16.55	22.17	Pass
a	5240	15.90	22.17	Pass
a	5260	15.87	22.17	Pass
a	5320	16.28	22.17	Pass
a	5500	16.14	22.17	Pass
a	5700	16.85	22.17	Pass
a	5745	16.58	28.17	Pass
a	5825	16.43	28.17	Pass
n20	5180	16.70	22.17	Pass
n20	5240	15.87	22.17	Pass
n20	5260	15.86	22.17	Pass
n20	5320	16.18	22.17	Pass
n20	5500	16.21	22.17	Pass
n20	5700	17.10	22.17	Pass
n20	5745	16.86	28.17	Pass
n20	5825	16.27	28.17	Pass
n40	5190	17.78	22.17	Pass
n40	5230	18.46	22.17	Pass
n40	5270	18.17	22.17	Pass
n40	5310	16.94	22.17	Pass
n40	5510	16.82	22.17	Pass
n40	5670	**19.05**	22.17	Pass
n40	5755	18.35	28.17	Pass
n40	5795	19.25	28.17	Pass
ac20	5180	16.42	22.17	Pass
ac20	5240	15.79	22.17	Pass
ac20	5260	15.94	22.17	Pass
ac20	5320	16.37	22.17	Pass
ac20	5500	15.99	22.17	Pass
ac20	5700	16.9	22.17	Pass
ac20	5745	16.69	28.17	Pass
ac20	5825	16.44	28.17	Pass
ac40	5190	17.63	22.17	Pass
ac40	5230	**19.13**	22.17	Pass
ac40	5270	18.04	22.17	Pass
ac40	5310	16.81	22.17	Pass
ac40	5510	16.7	22.17	Pass
ac40	5670	17.95	22.17	Pass
ac40	5755	18.43	28.17	Pass
ac40	5795	18.12	28.17	Pass
ac80	5210	18.57	22.17	Pass
ac80	5290	17.75	22.17	Pass
ac80	5530	18.26	22.17	Pass
ac80	5610	18.61	22.17	Pass

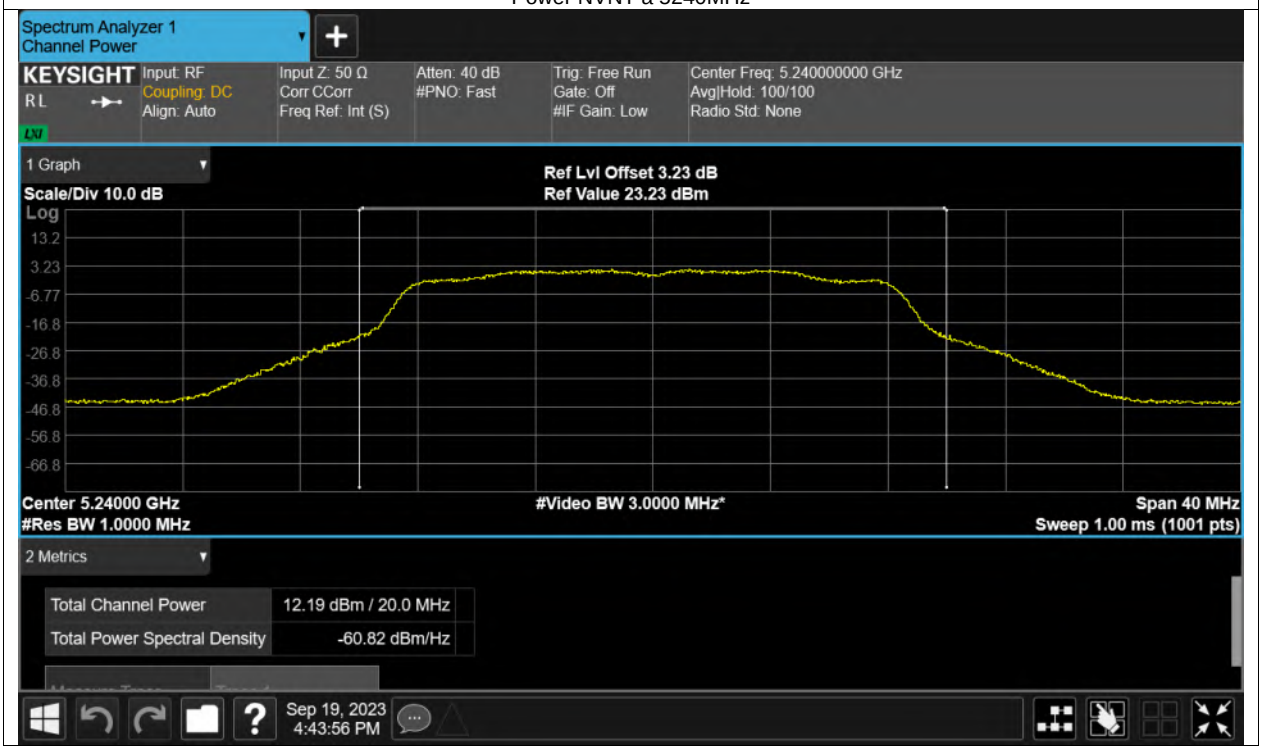
ac80	5775	19.71	28.17	Pass
ax160	5250	15.82	22.17	Pass
ax160	5570	16.54	22.17	Pass
ax20	5180	16.71	22.17	Pass
ax20	5240	16.02	22.17	Pass
ax20	5260	16.04	22.17	Pass
ax20	5320	16.45	22.17	Pass
ax20	5500	16.8	22.17	Pass
ax20	5700	17.13	22.17	Pass
ax20	5745	17.26	28.17	Pass
ax20	5825	16.78	28.17	Pass
ax40	5190	17.92	22.17	Pass
ax40	5230	18.71	22.17	Pass
ax40	5270	**18.41**	22.17	Pass
ax40	5310	17.27	22.17	Pass
ax40	5510	17.2	22.17	Pass
ax40	5670	18.25	22.17	Pass
ax40	5755	18.86	28.17	Pass
ax40	5795	18.67	28.17	Pass
ax80	5210	19.04	22.17	Pass
ax80	5290	18.12	22.17	Pass
ax80	5530	18.35	22.17	Pass
ax80	5610	17.56	22.17	Pass
ax80	5775	**19.81**	28.17	Pass

ANT1

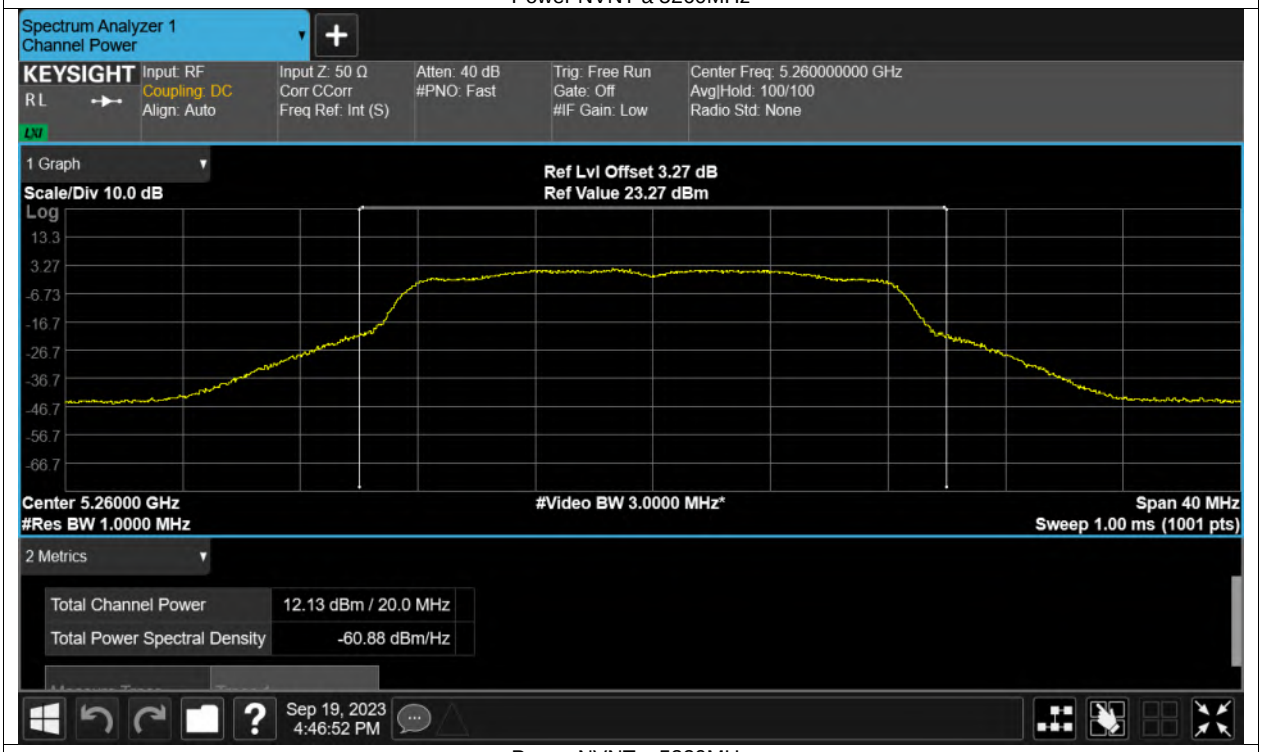
Power NVNT a 5180MHz



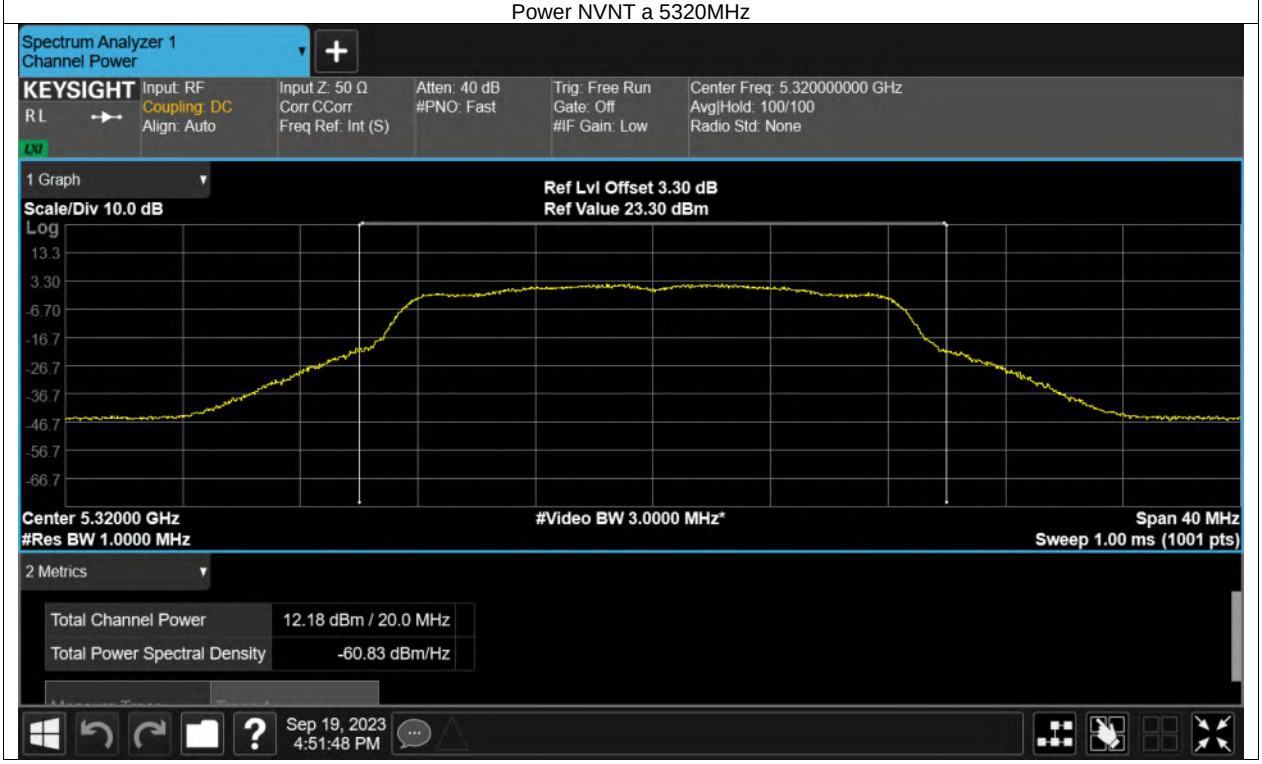
Power NVNT a 5240MHz



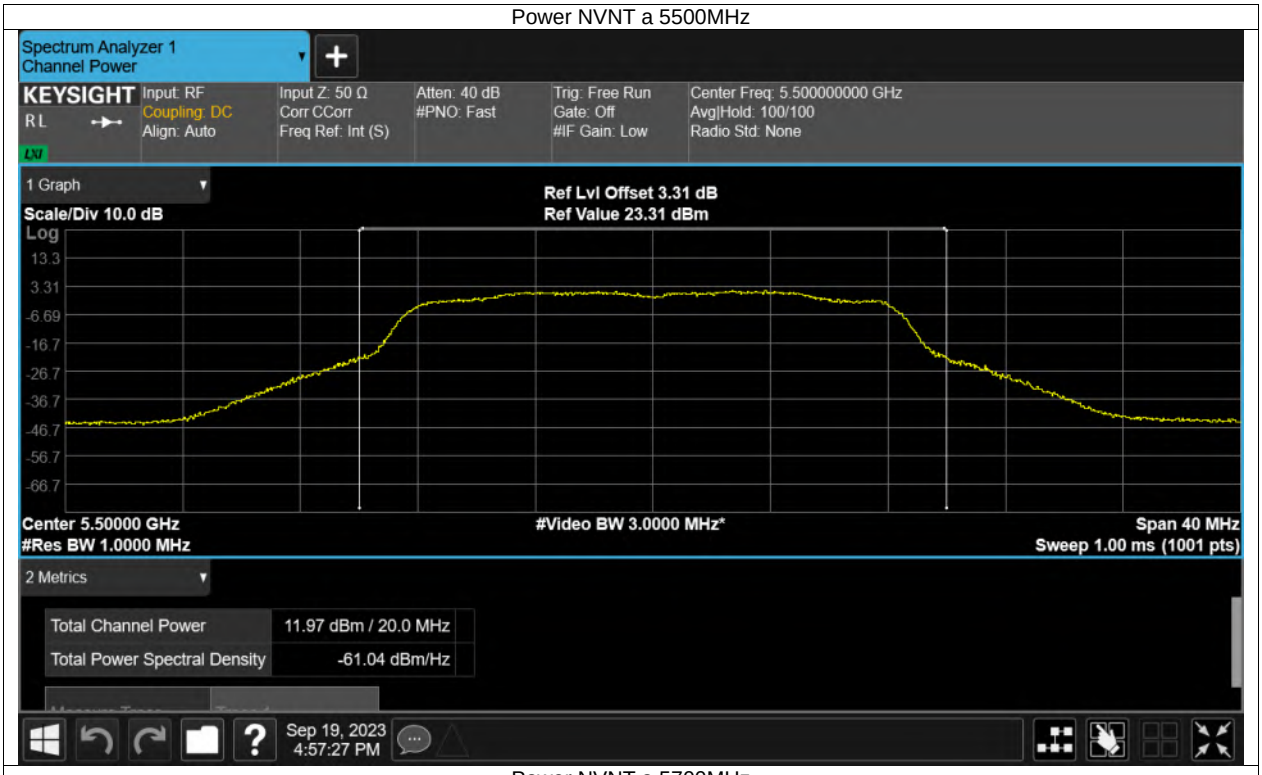
Power NVNT a 5260MHz



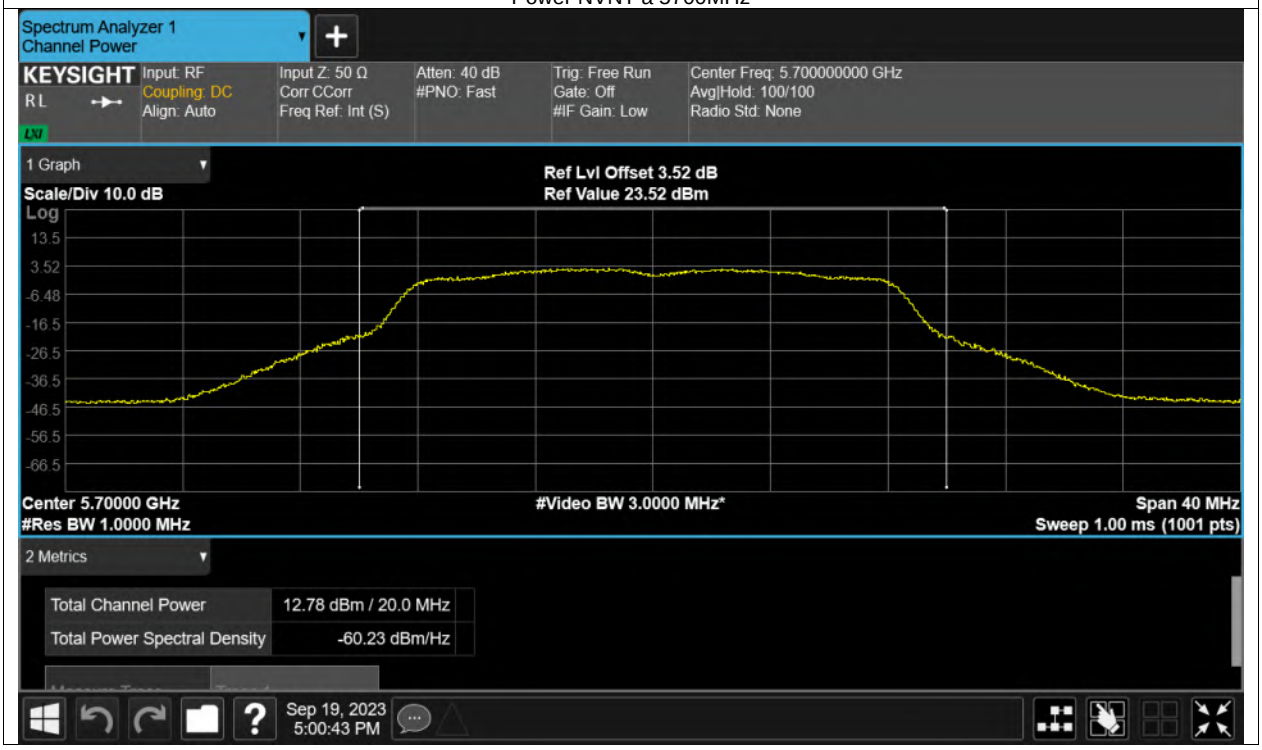
Power NVNT a 5320MHz



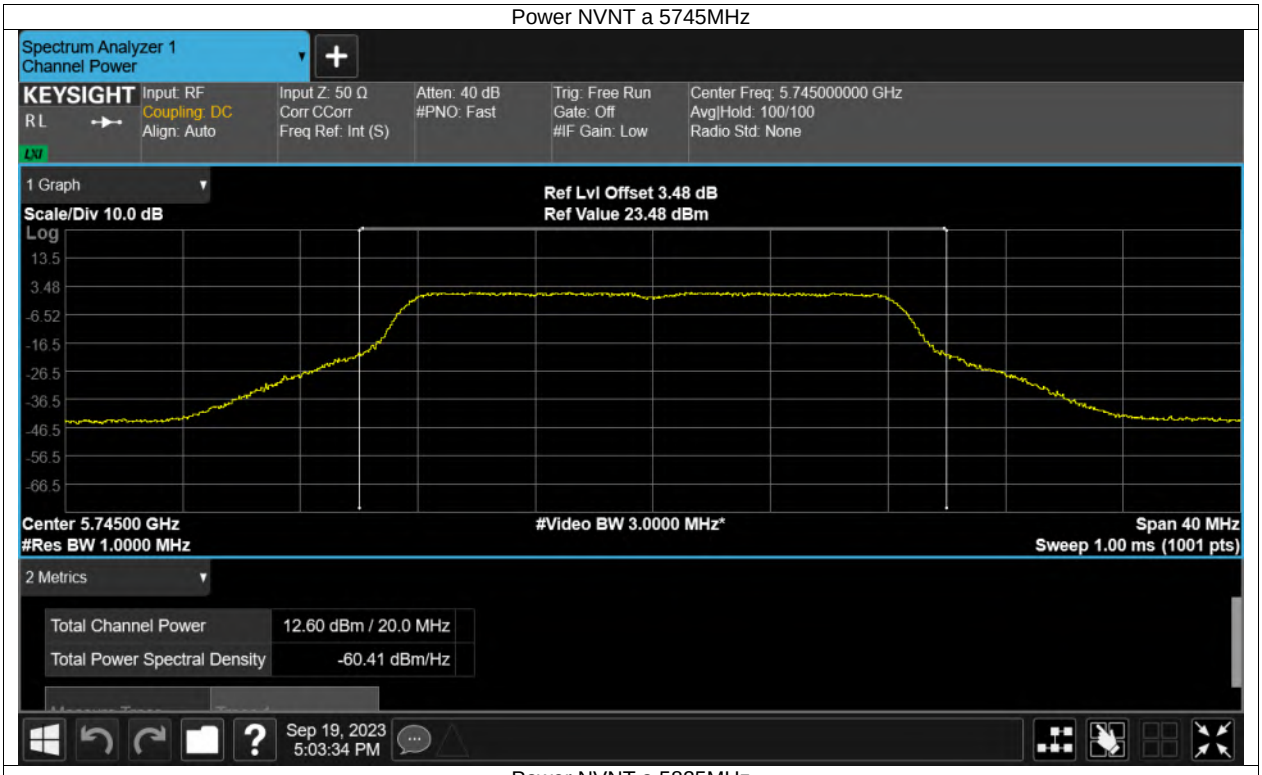
Power NVNT a 5500MHz



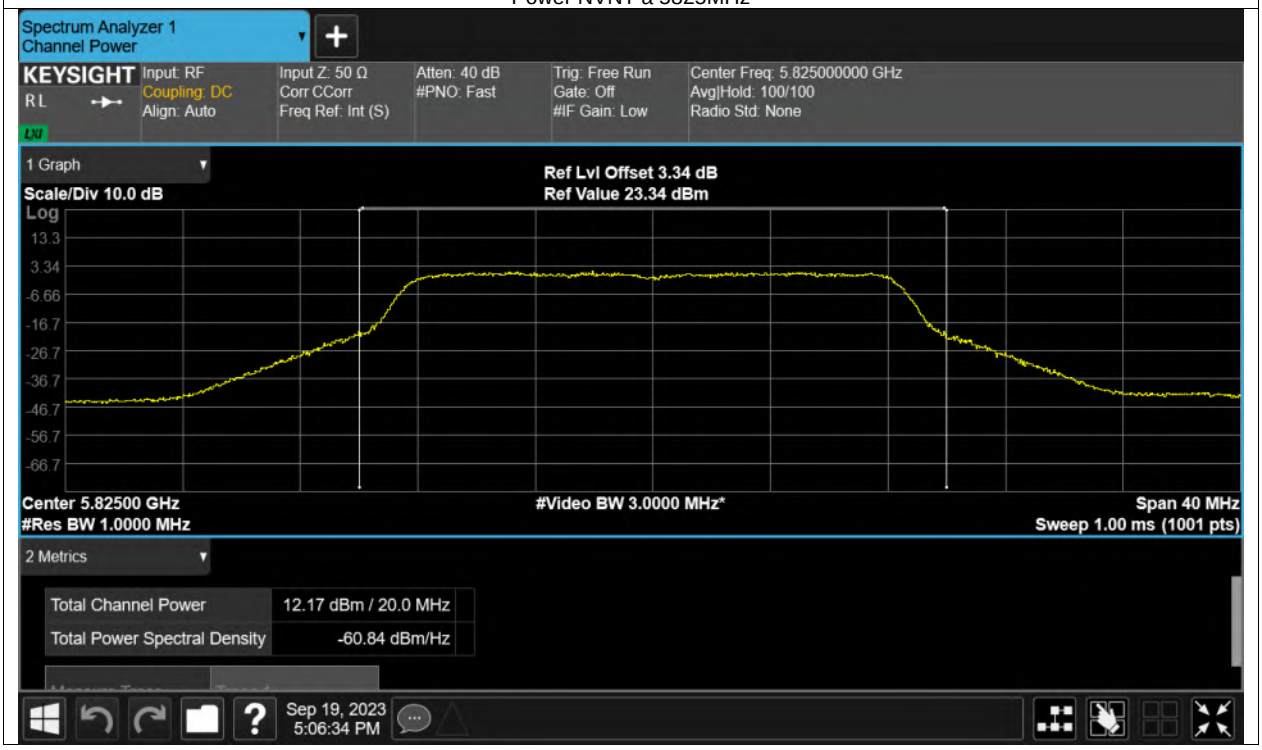
Power NVNT a 5700MHz



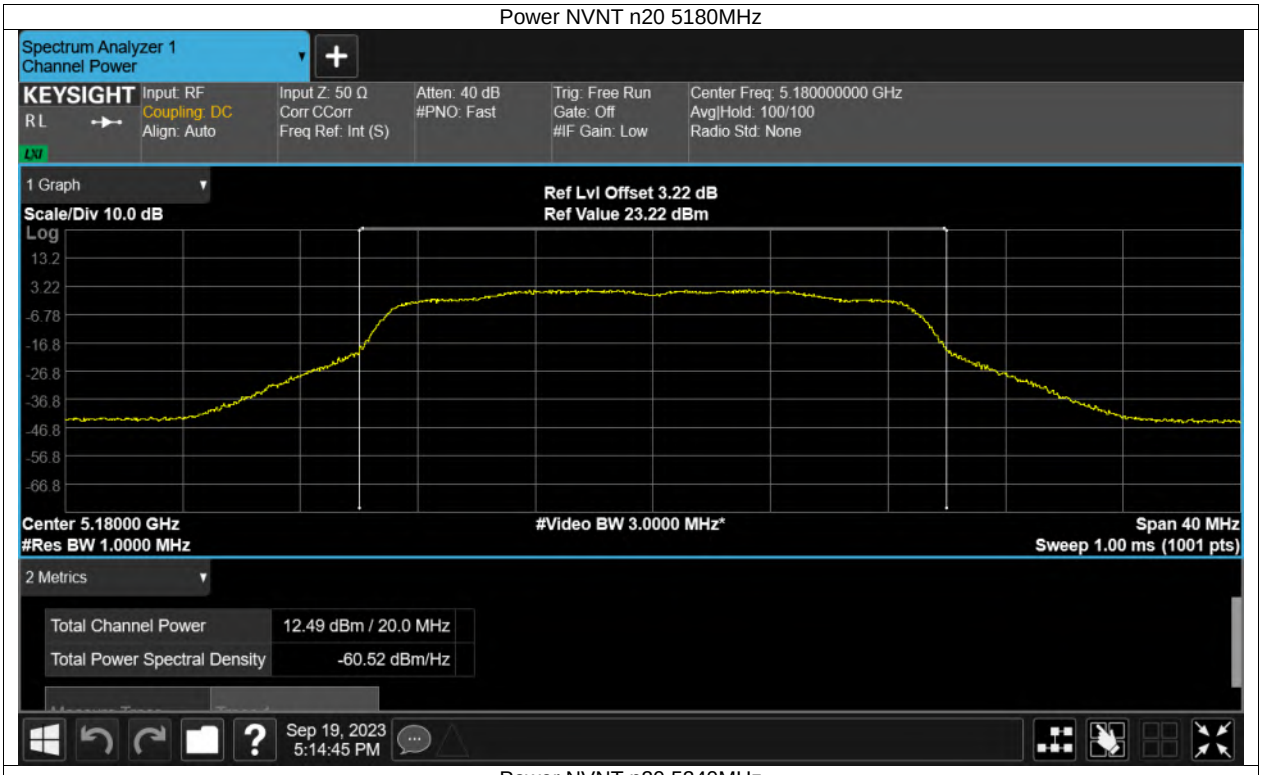
Power NVNT a 5745MHz



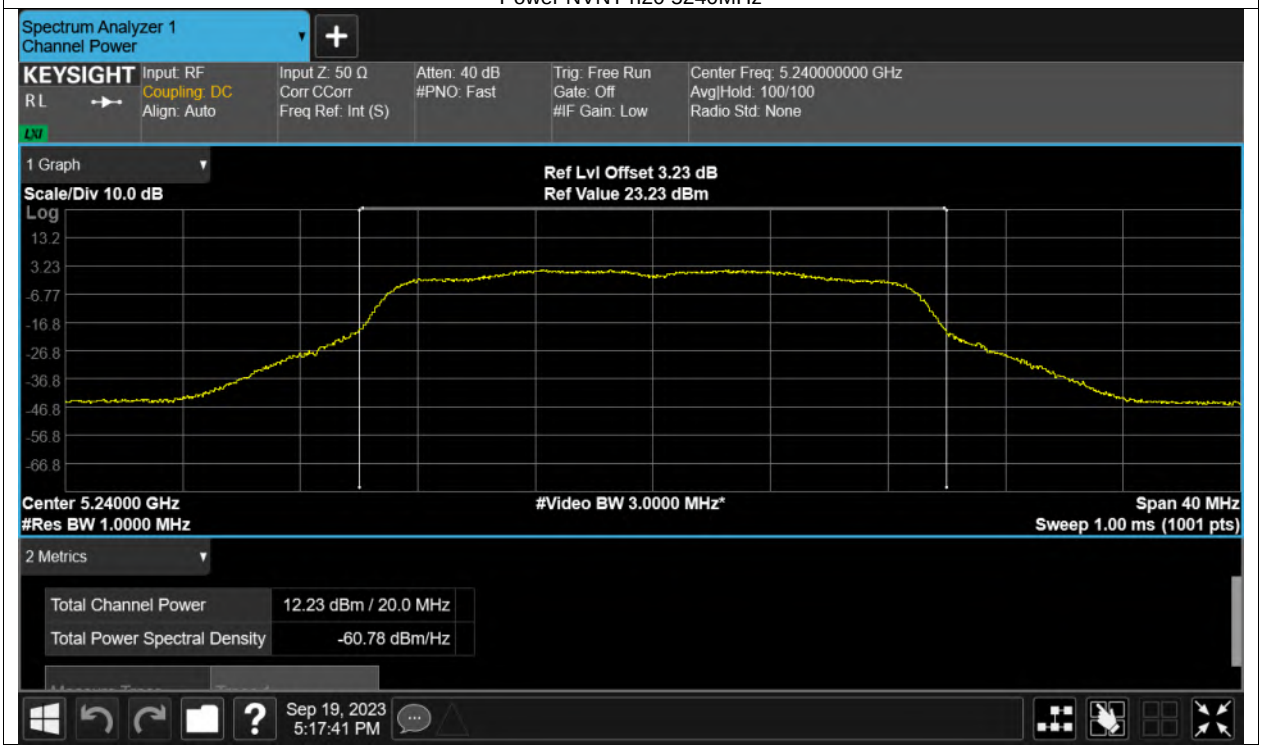
Power NVNT a 5825MHz



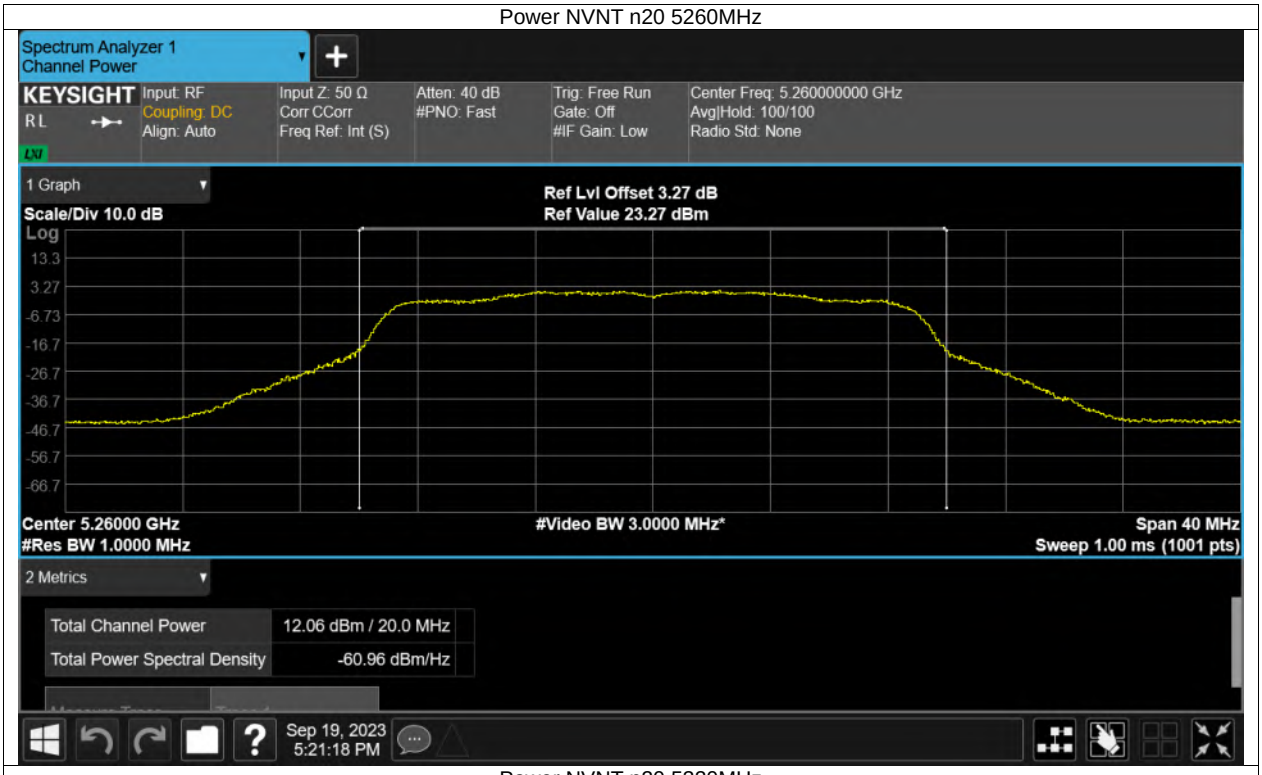
Power NVNT n20 5180MHz



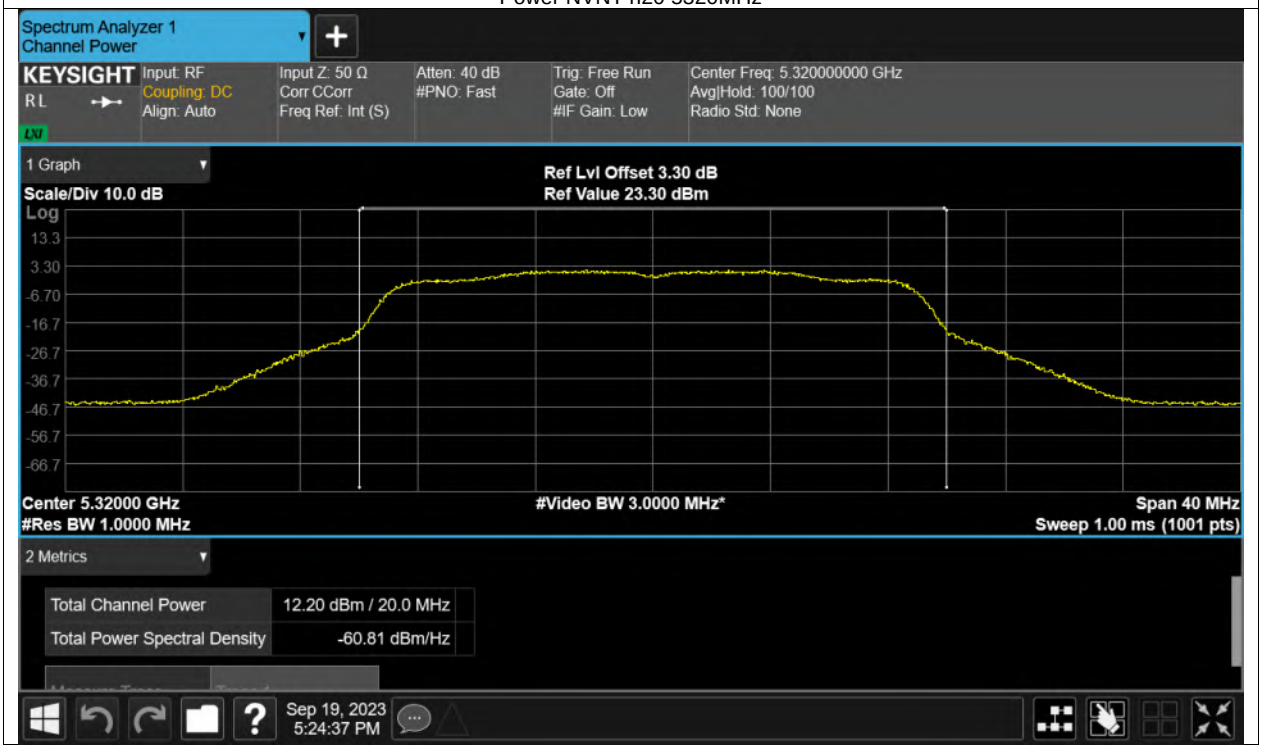
Power NVNT n20 5240MHz



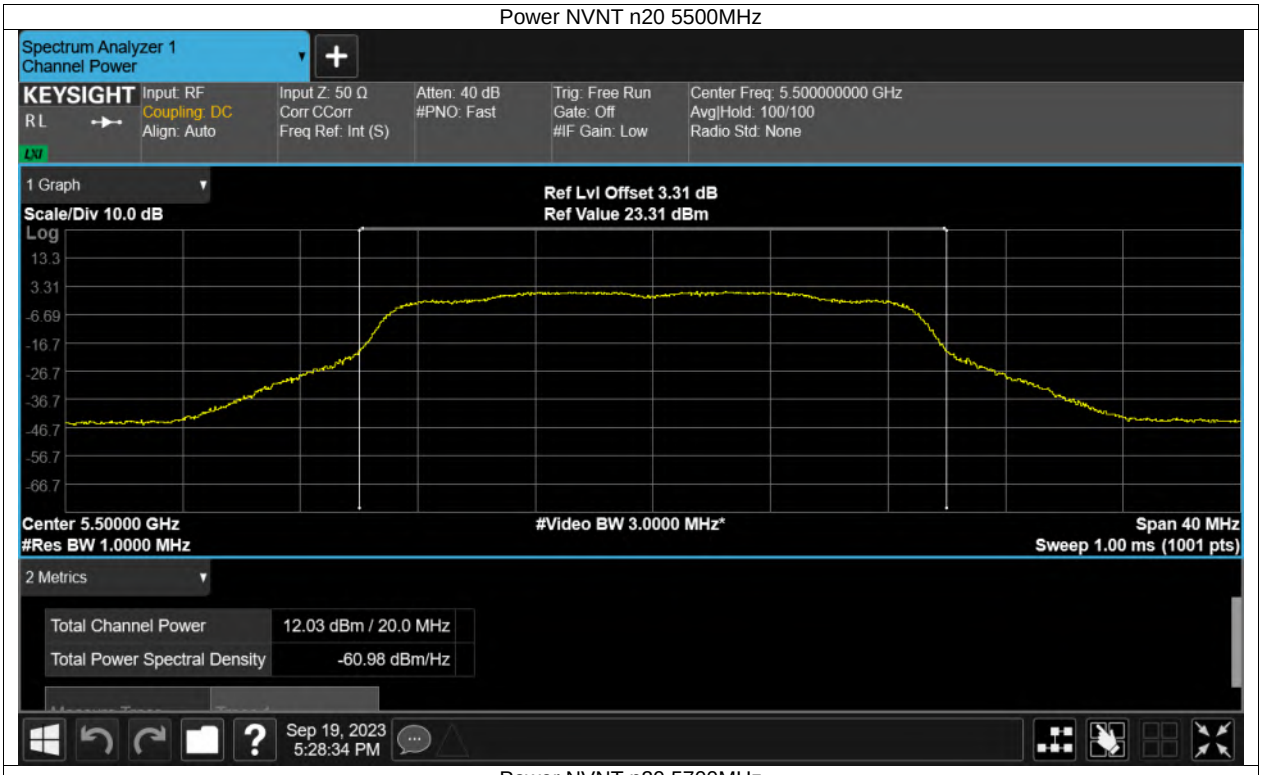
Power NVNT n20 5260MHz



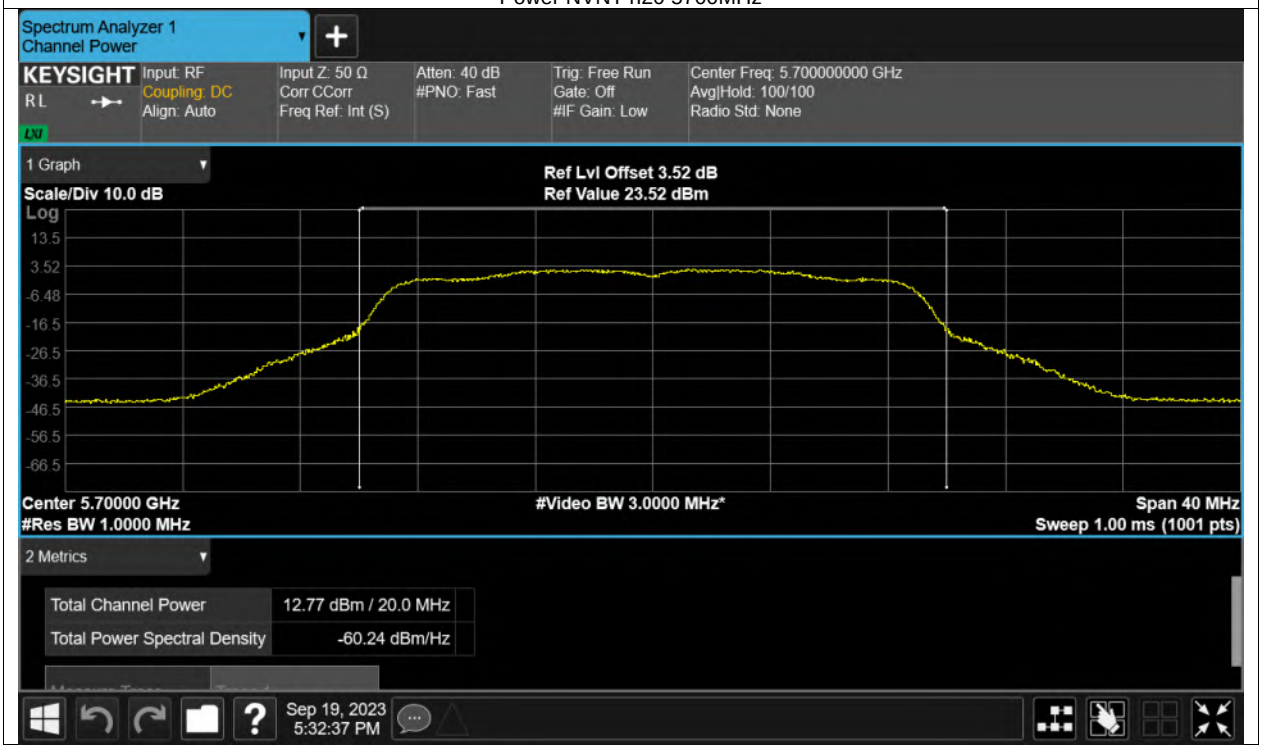
Power NVNT n20 5320MHz



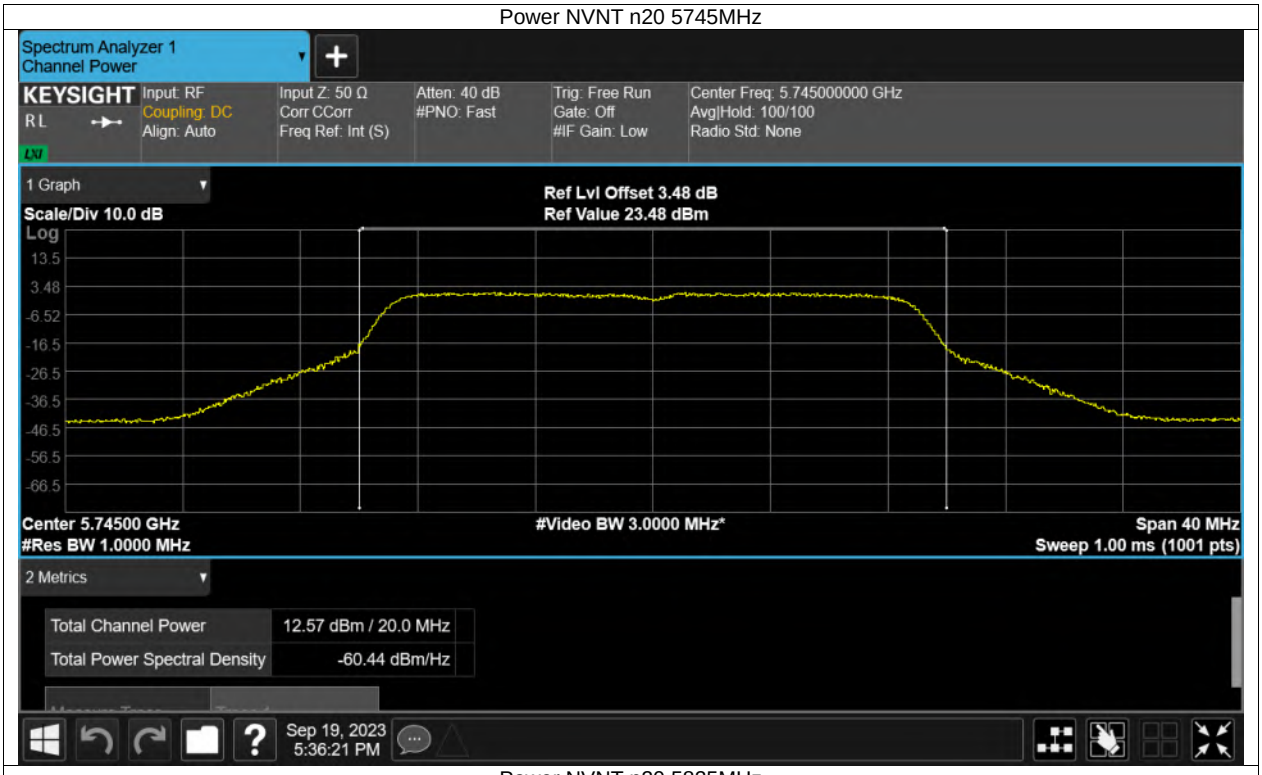
Power NVNT n20 5500MHz



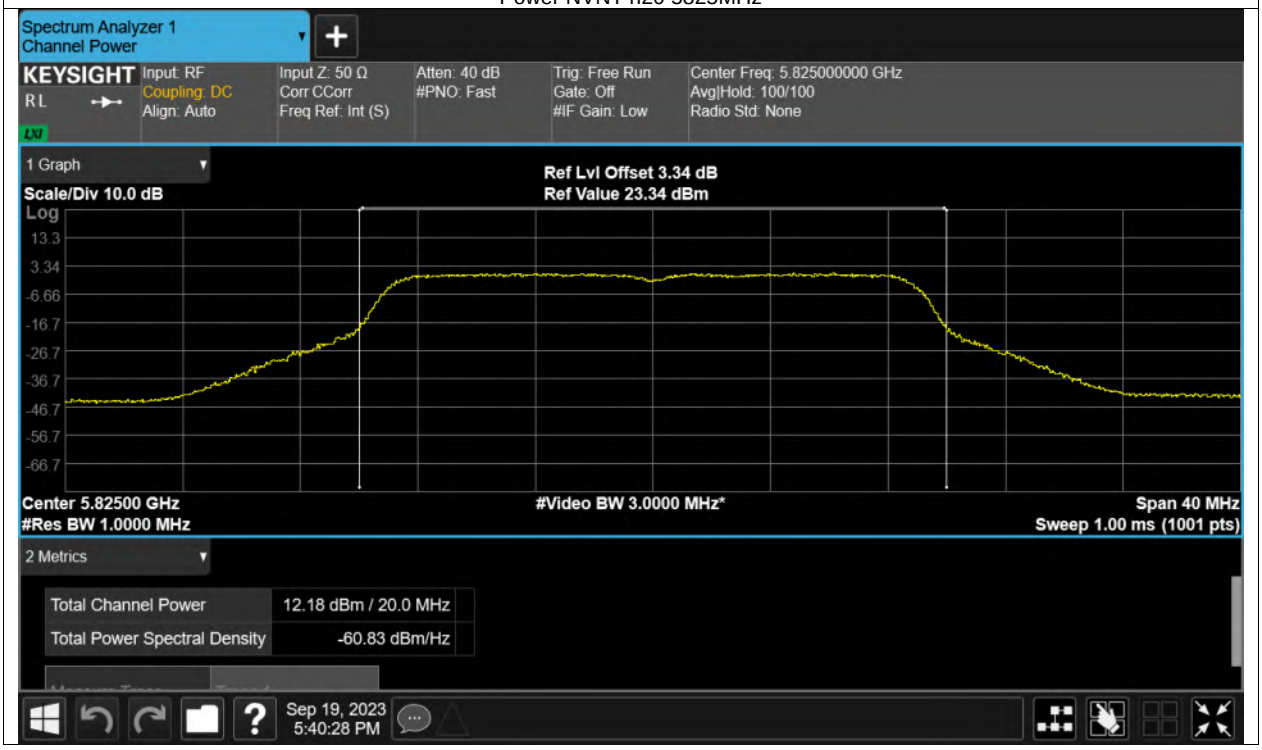
Power NVNT n20 5700MHz



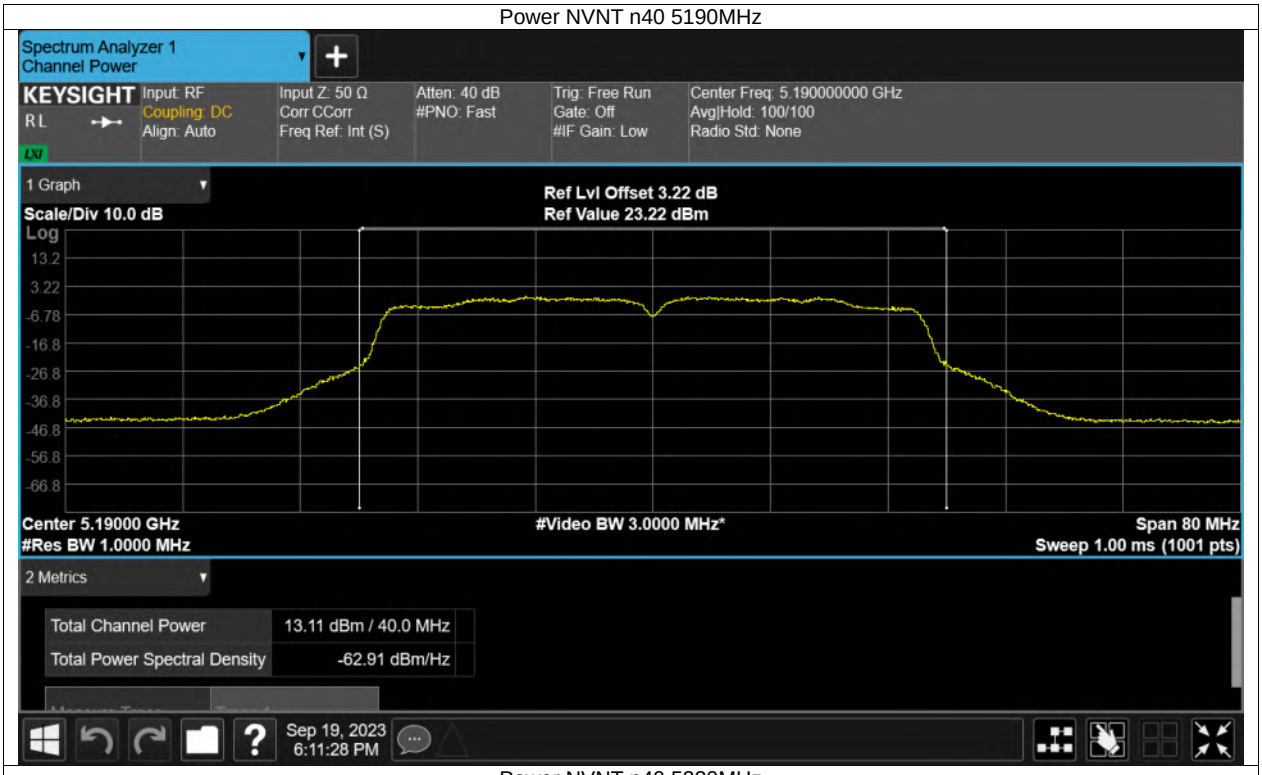
Power NVNT n20 5745MHz



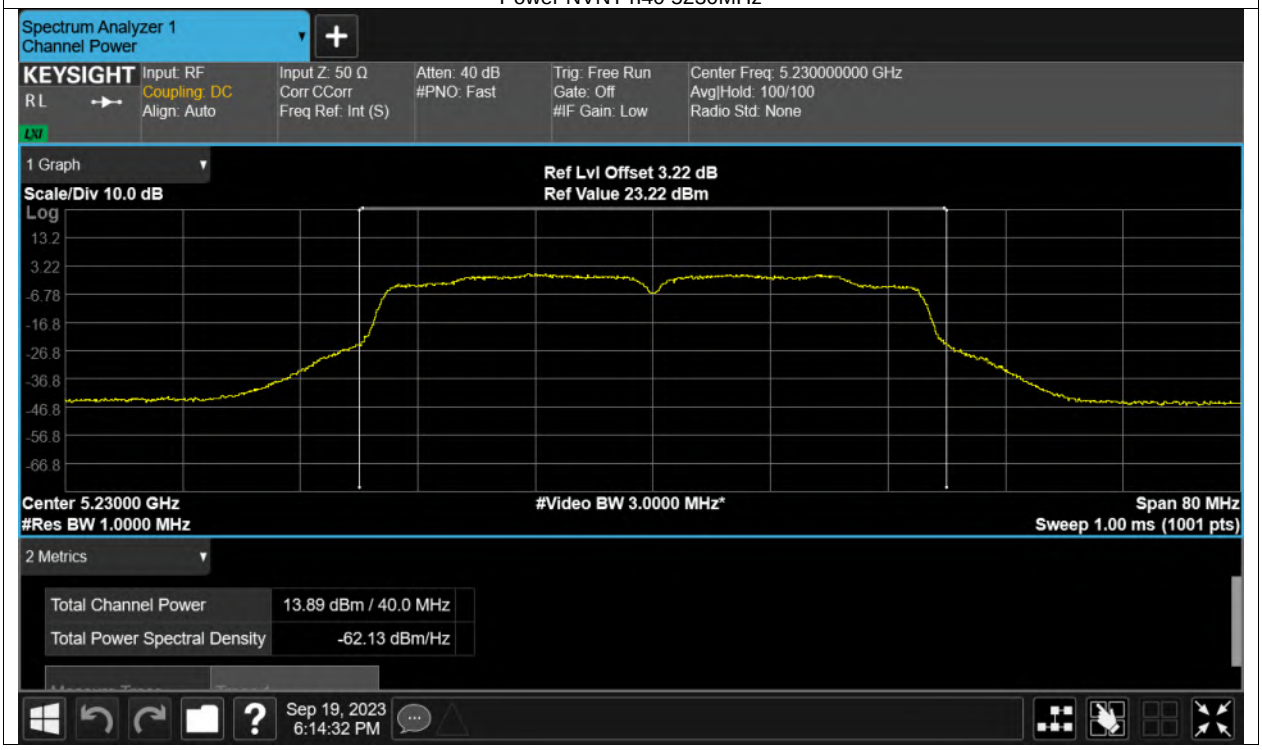
Power NVNT n20 5825MHz



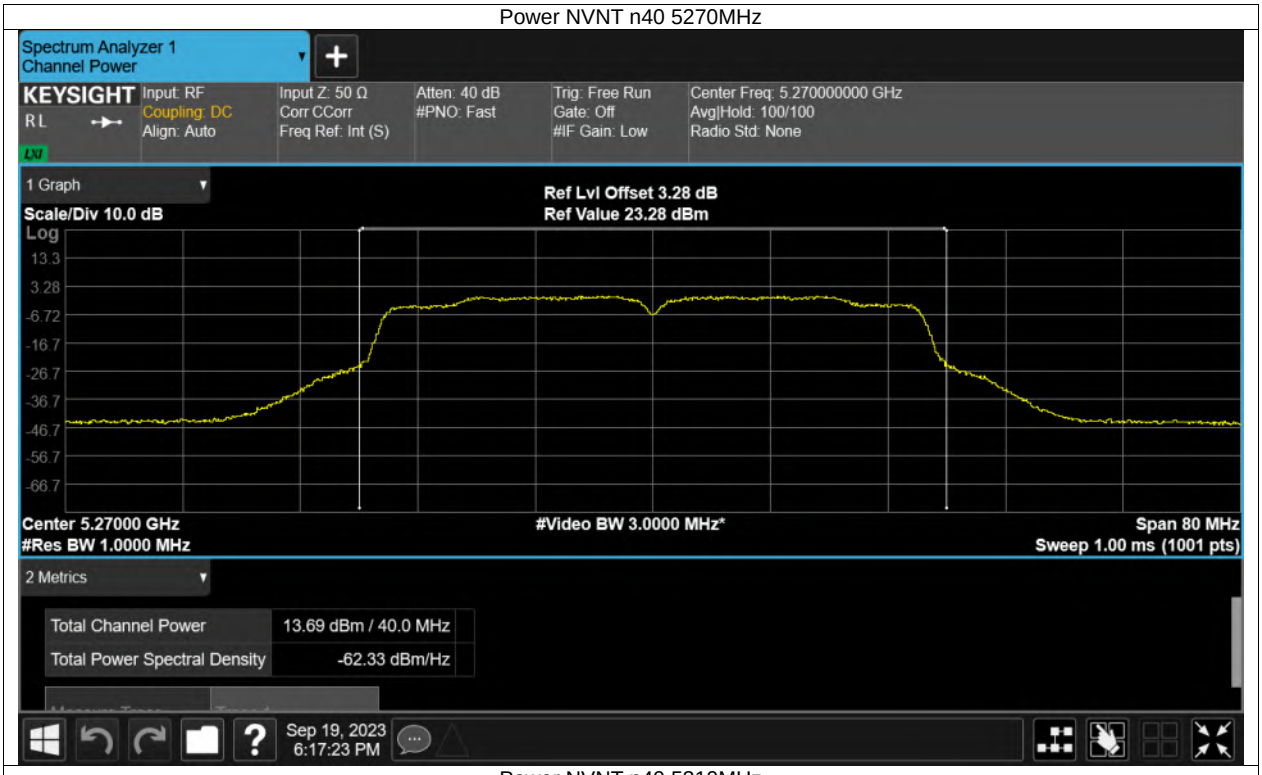
Power NVNT n40 5190MHz



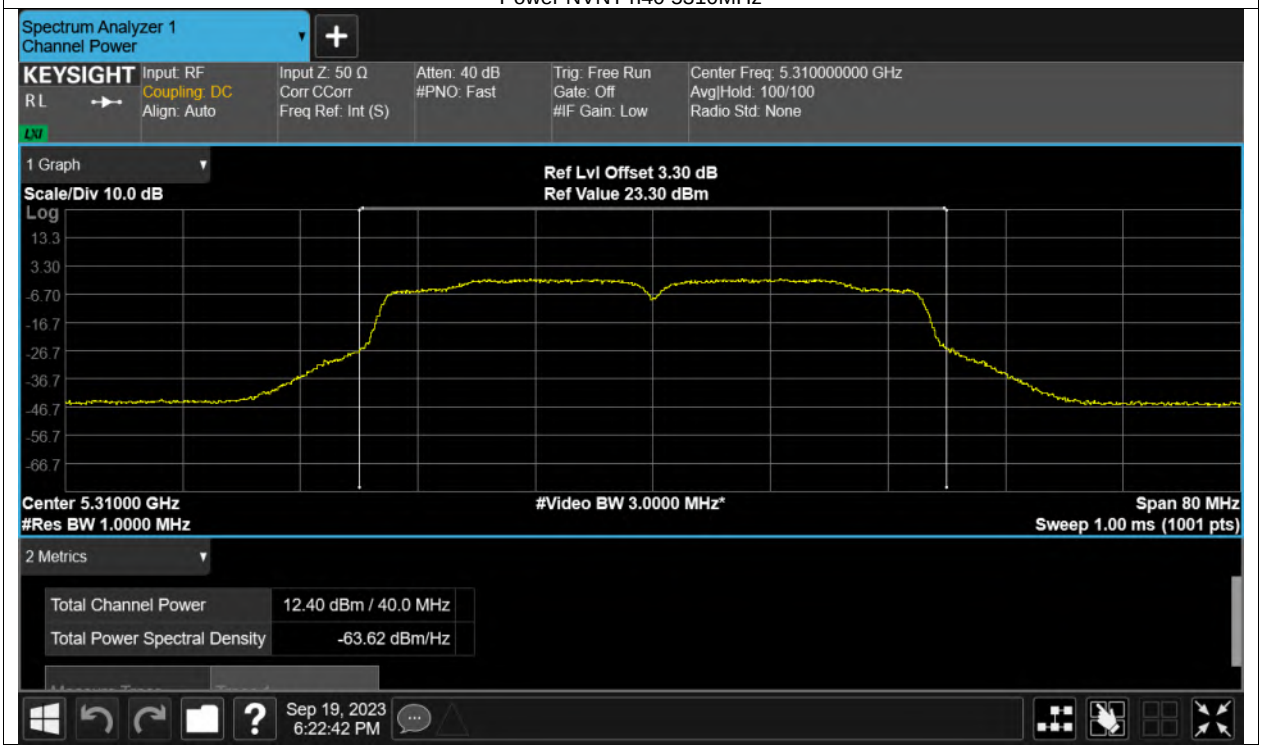
Power NVNT n40 5230MHz



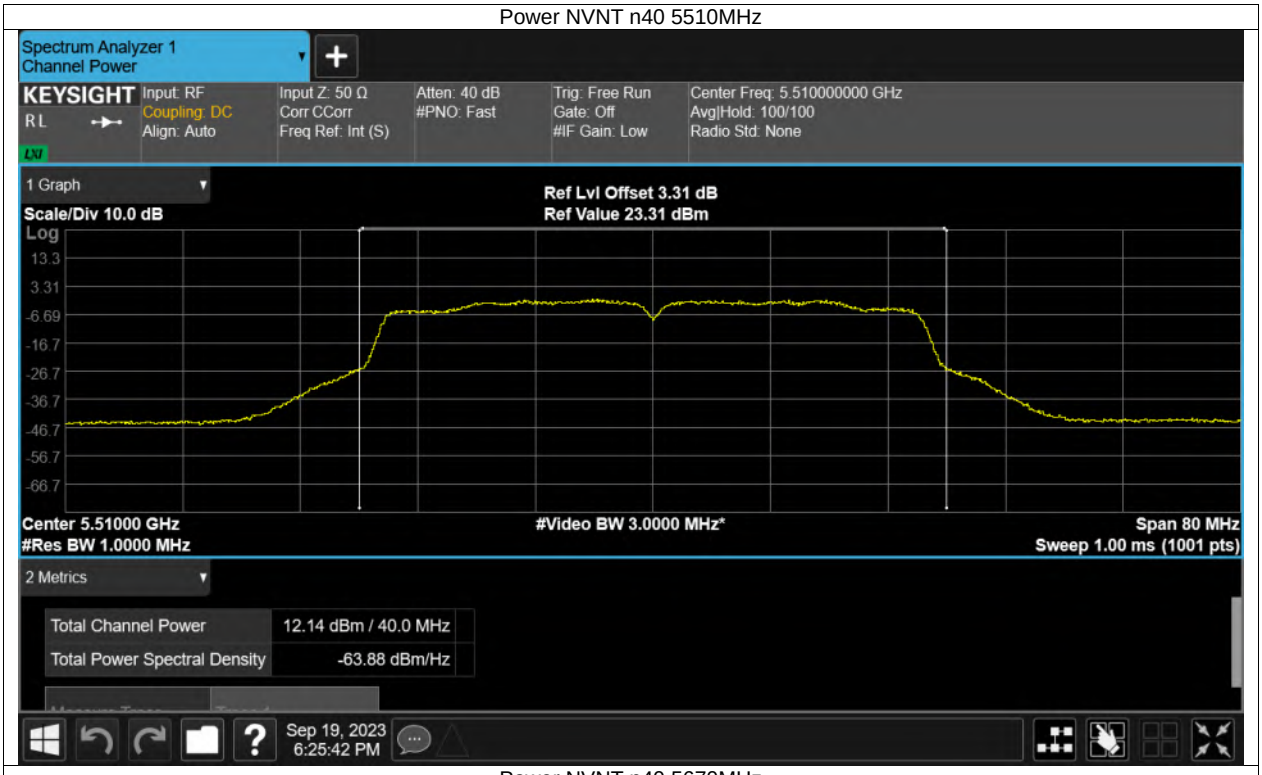
Power NVNT n40 5270MHz



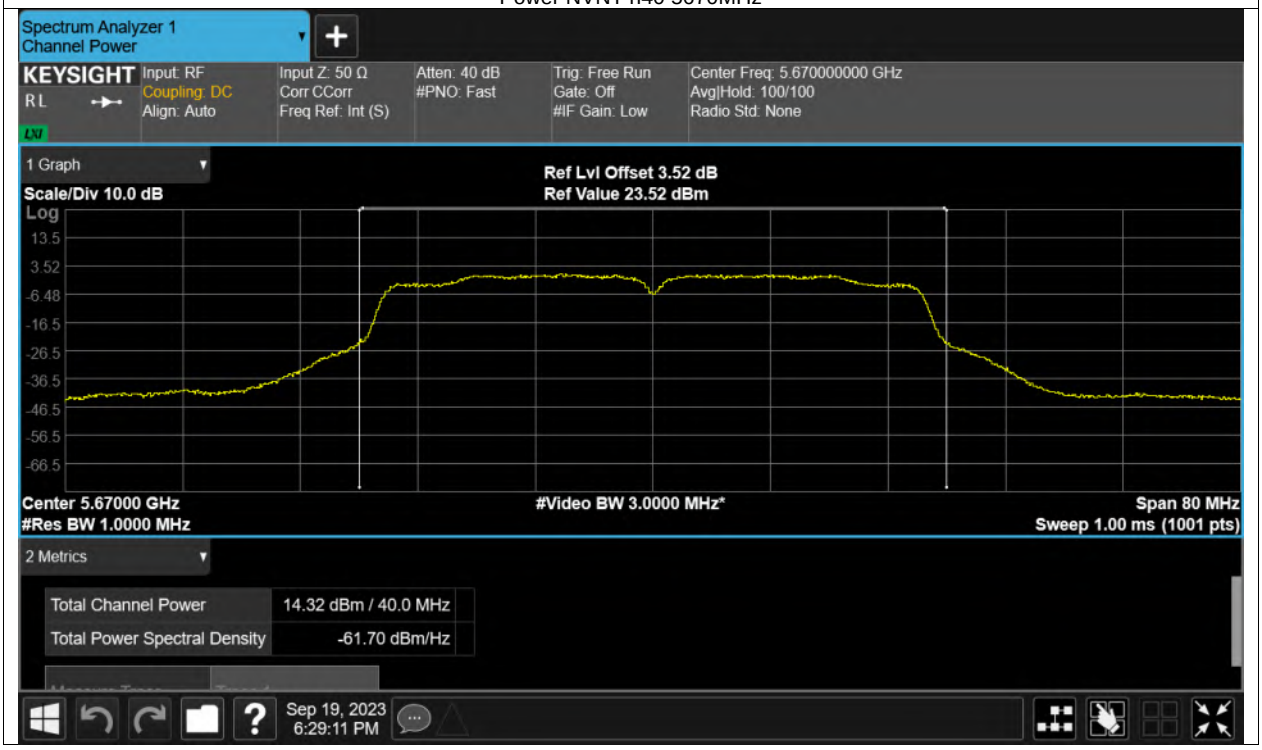
Power NVNT n40 5310MHz



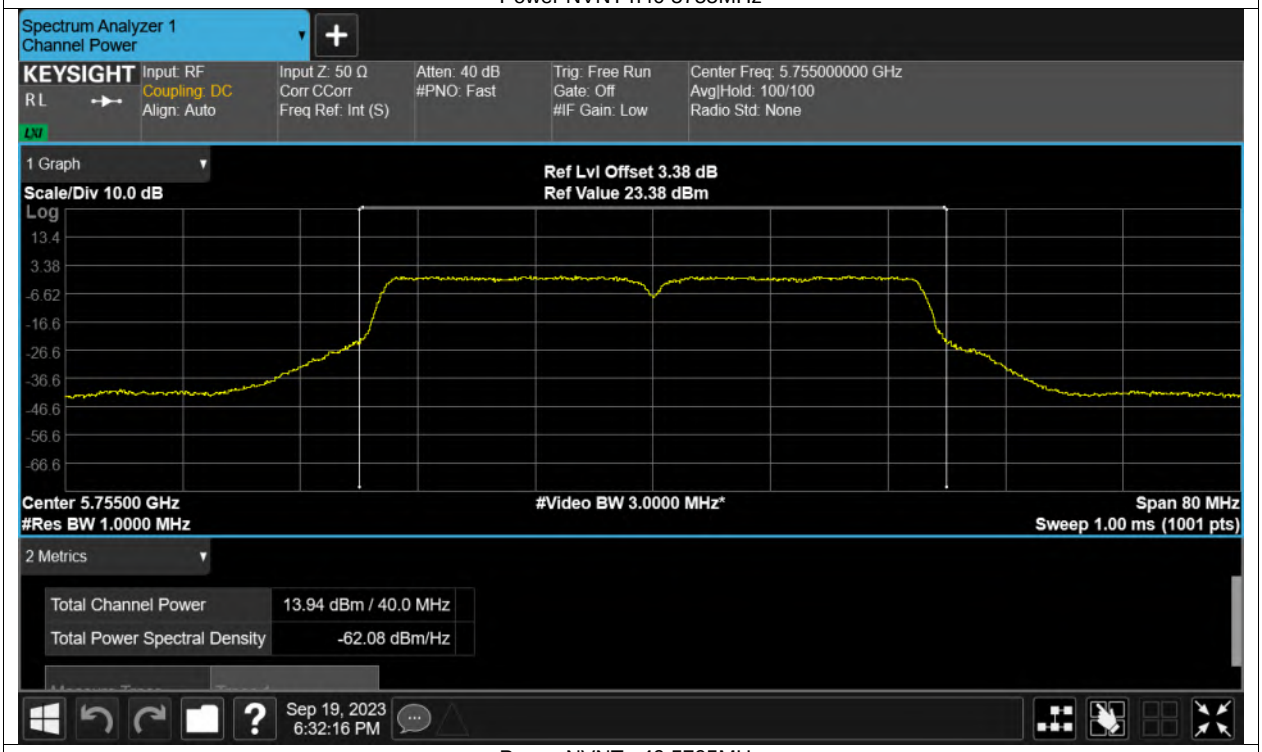
Power NVNT n40 5510MHz



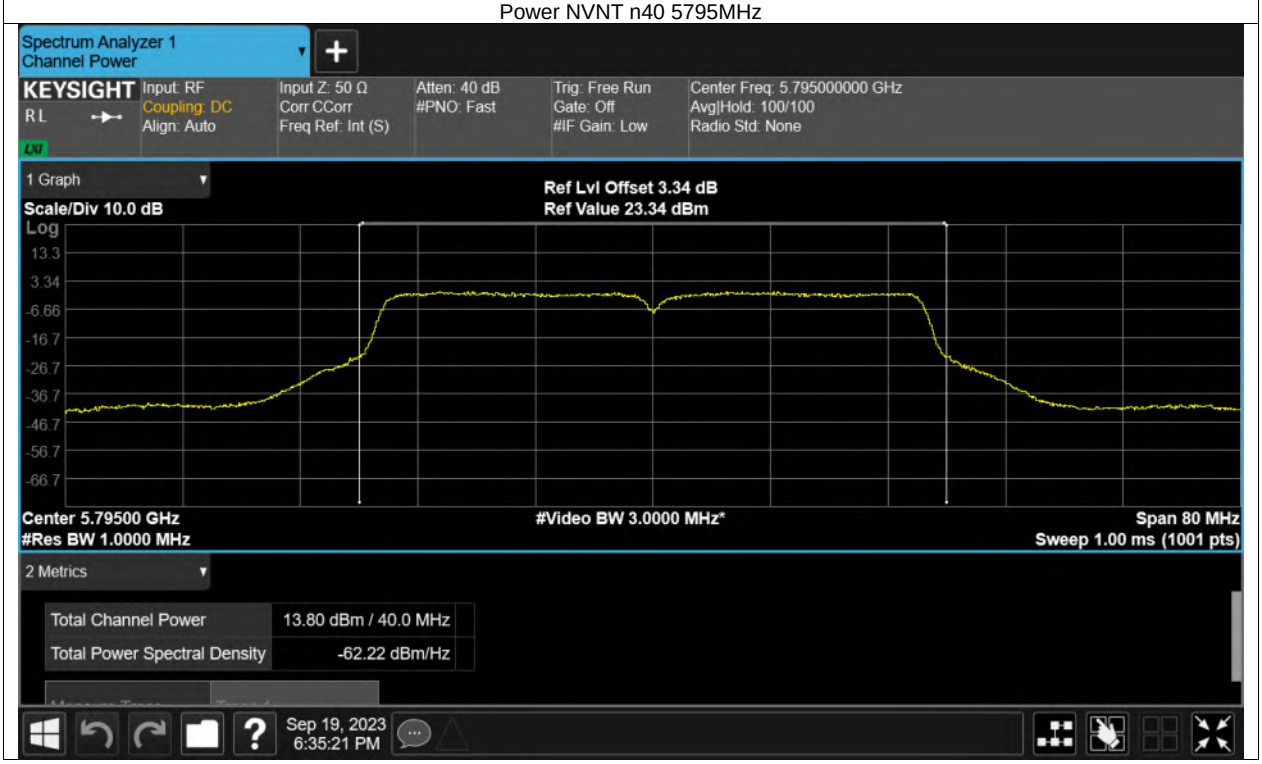
Power NVNT n40 5670MHz



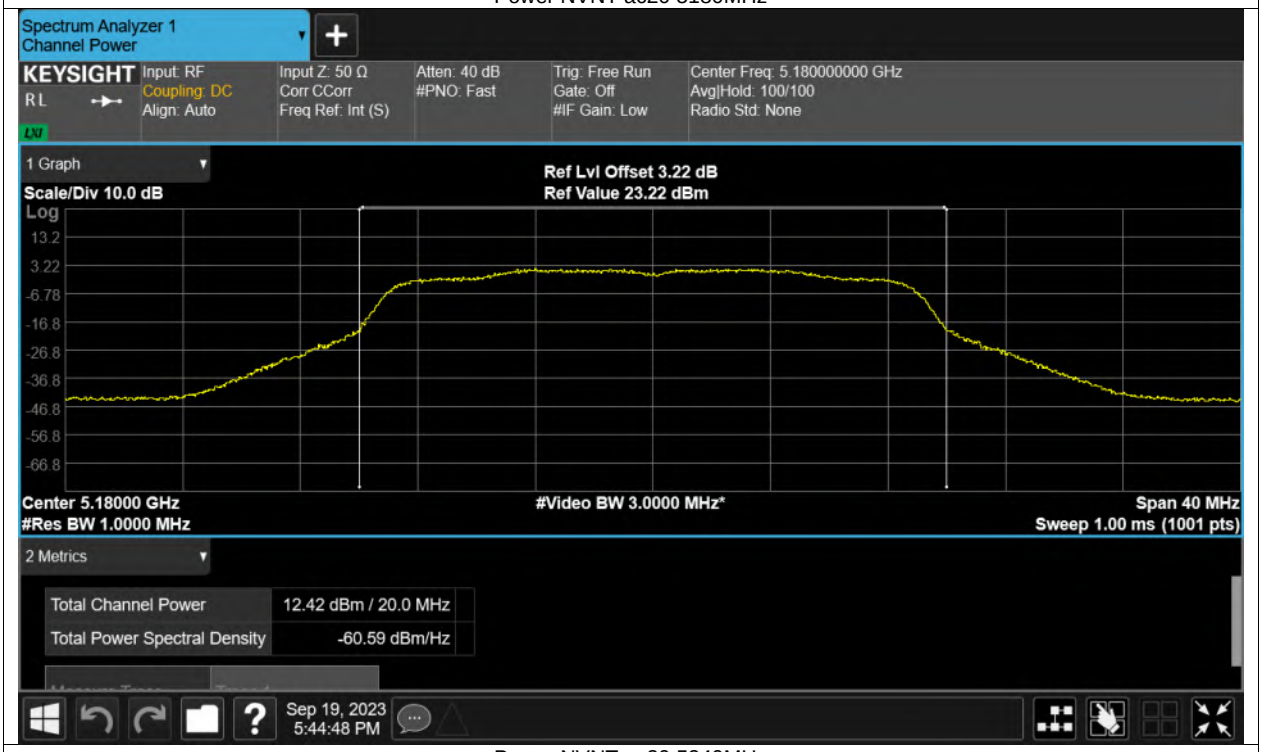
Power NVNT n40 5755MHz



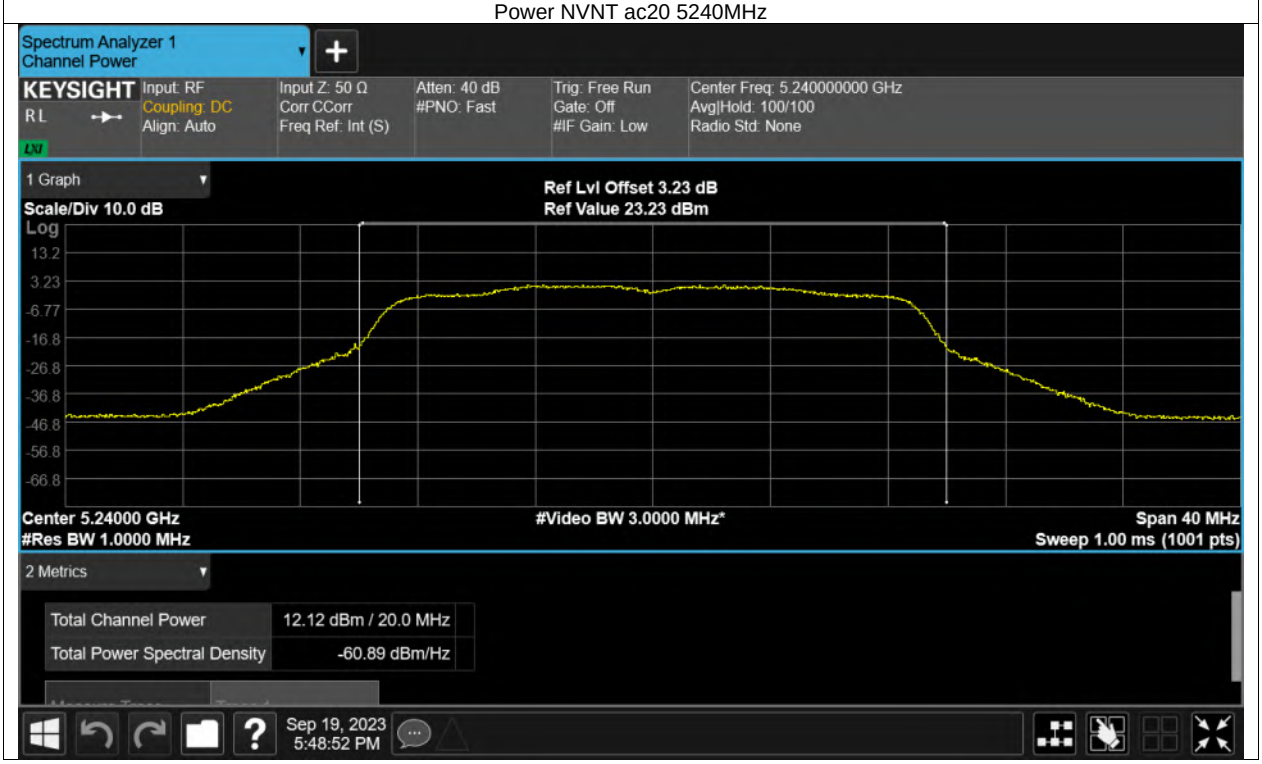
Power NVNT n40 5795MHz



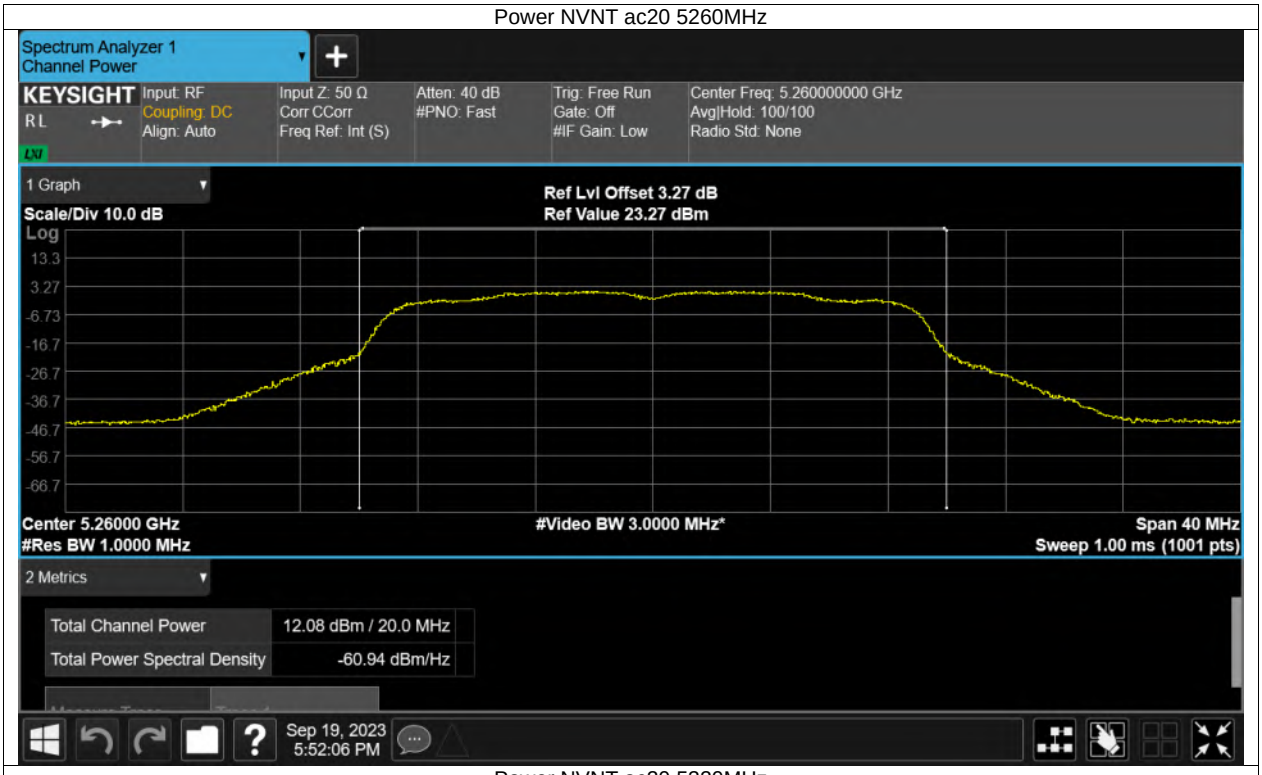
Power NVNT ac20 5180MHz



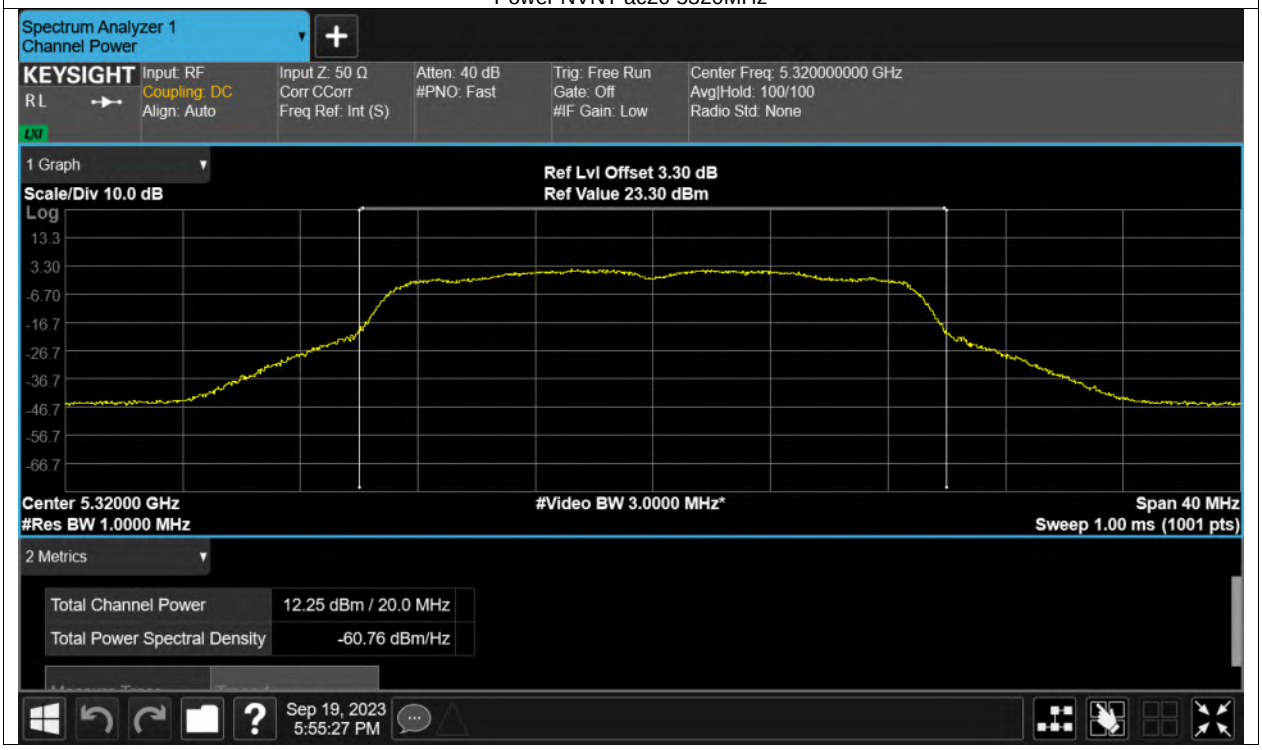
Power NVNT ac20 5240MHz



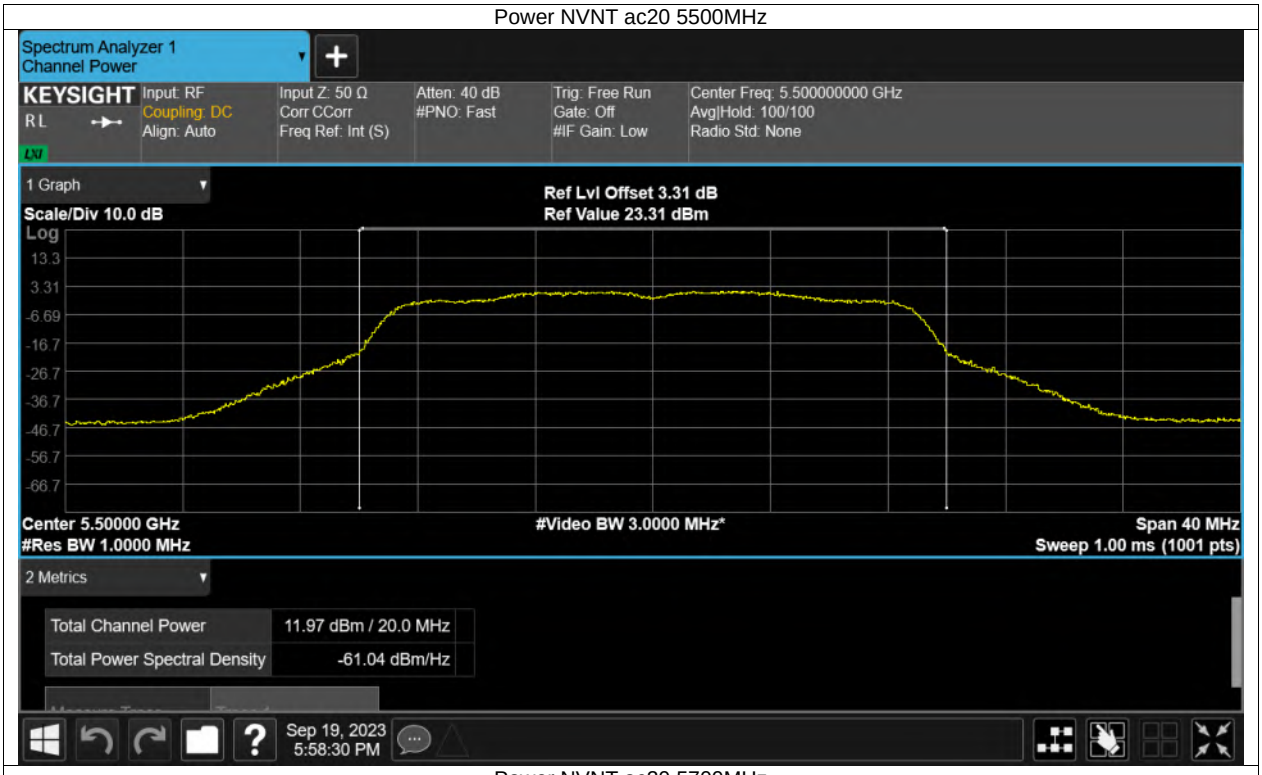
Power NVNT ac20 5260MHz



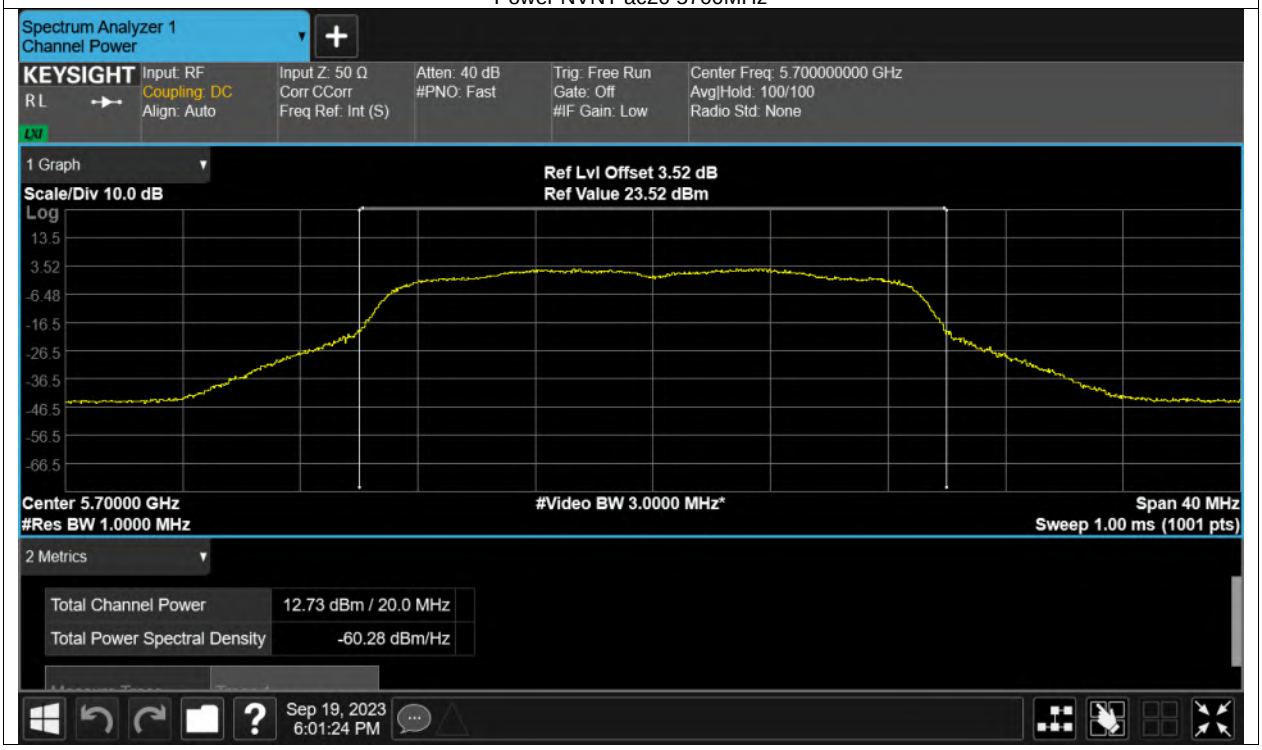
Power NVNT ac20 5320MHz



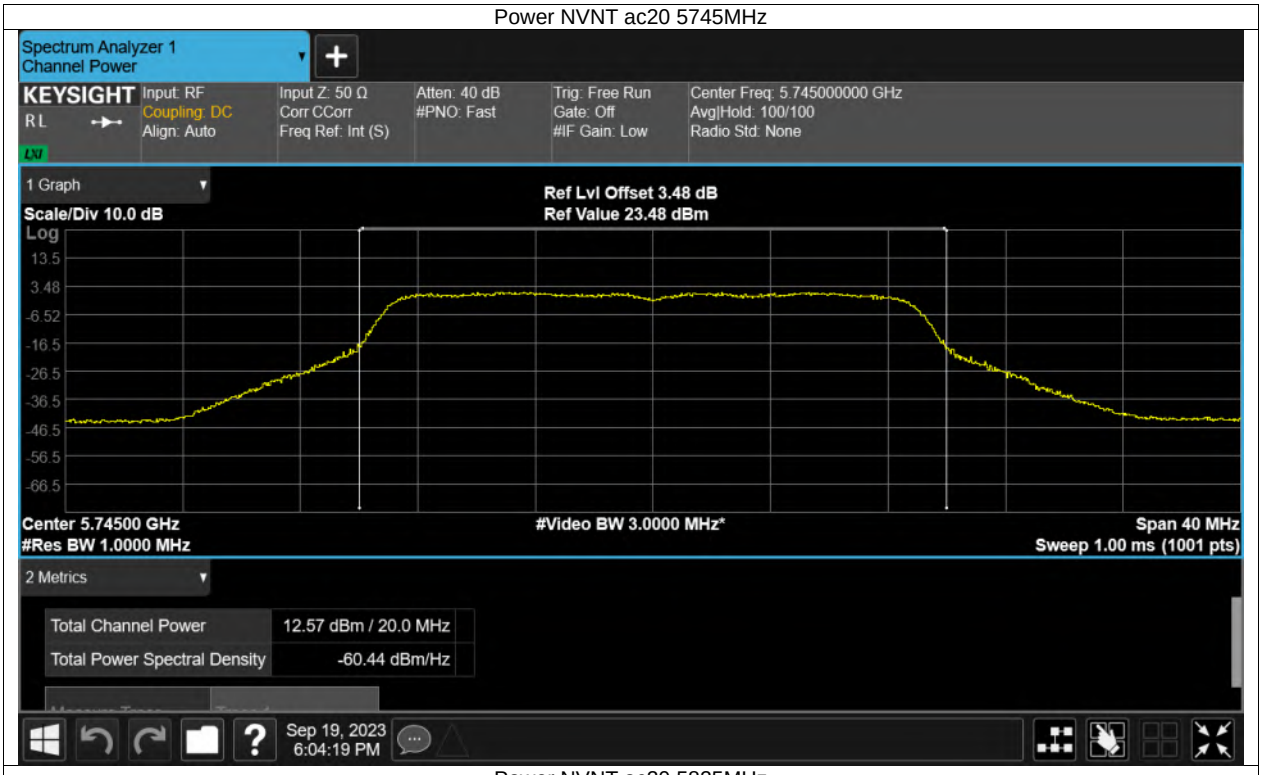
Power NVNT ac20 5500MHz



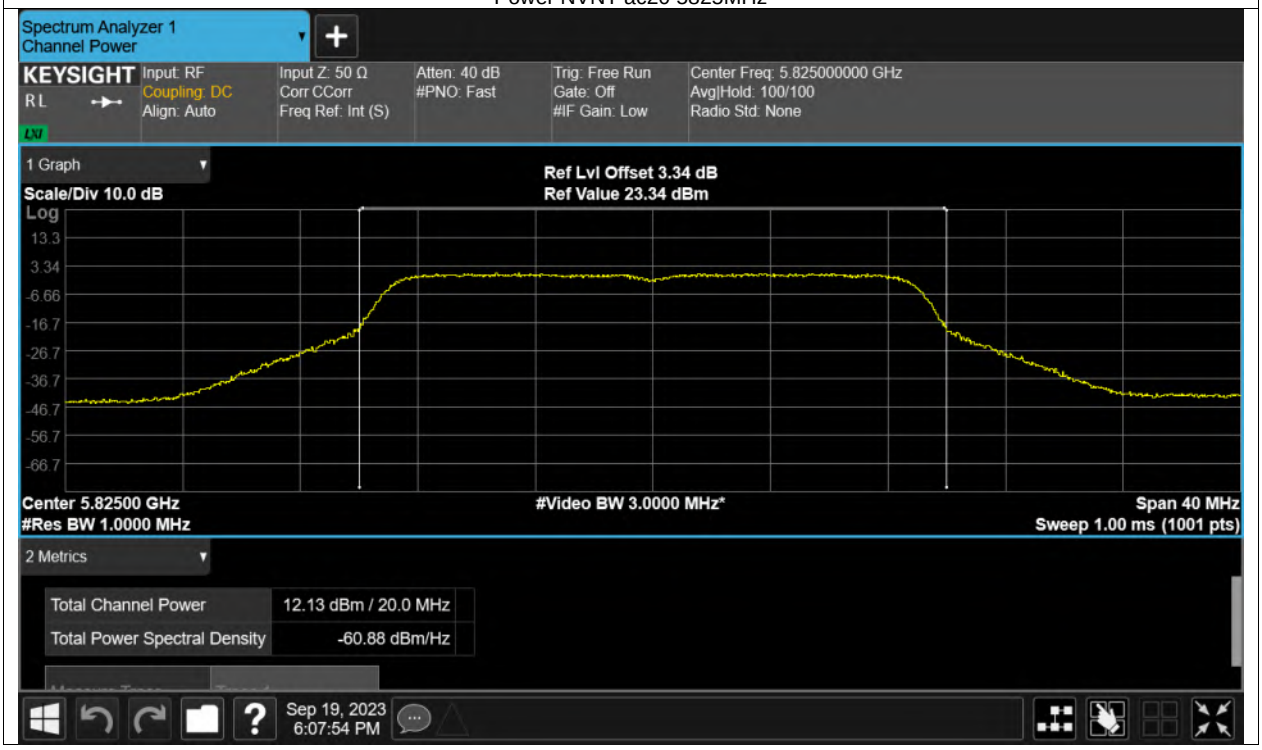
Power NVNT ac20 5700MHz



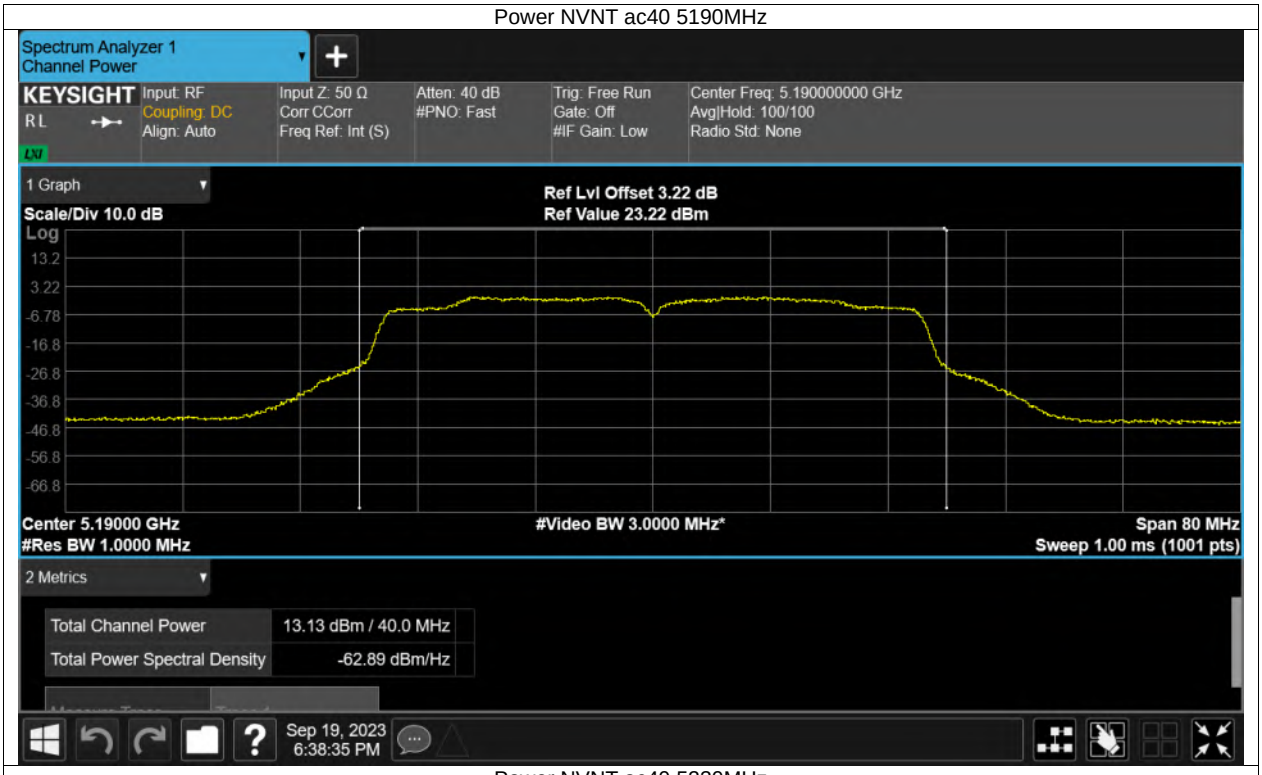
Power NVNT ac20 5745MHz



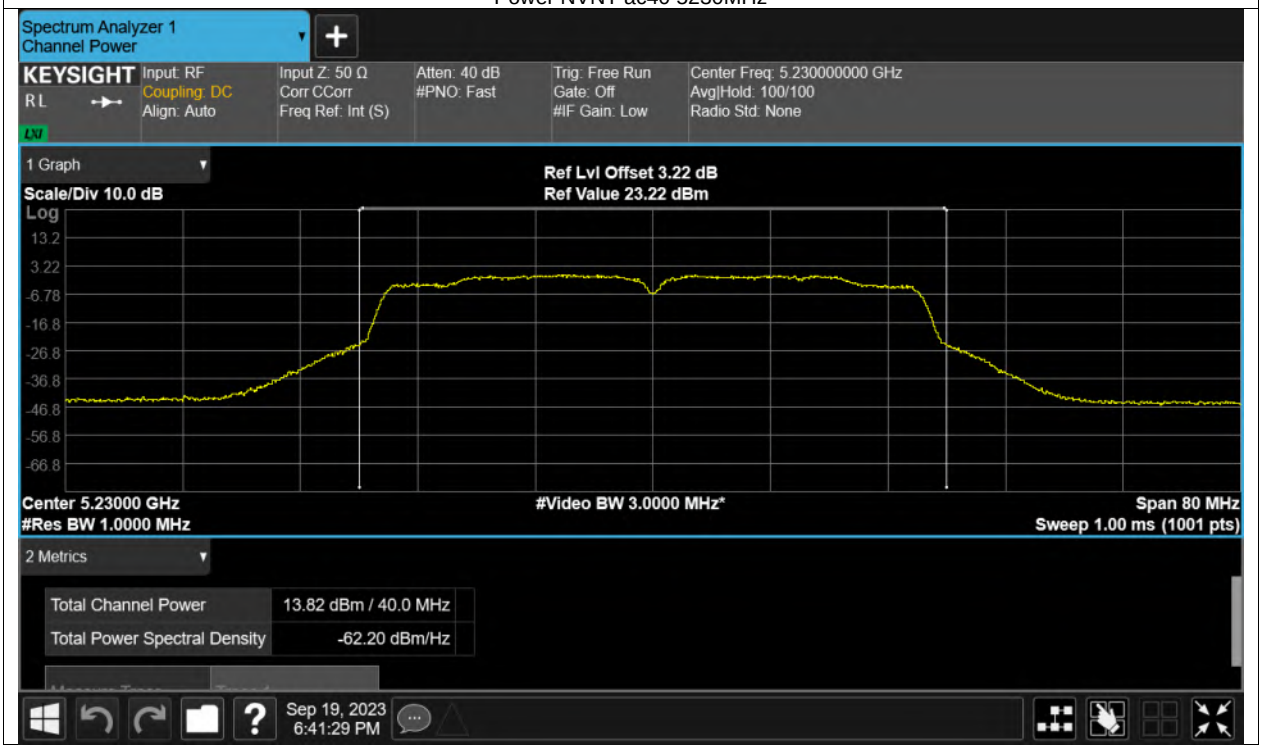
Power NVNT ac20 5825MHz



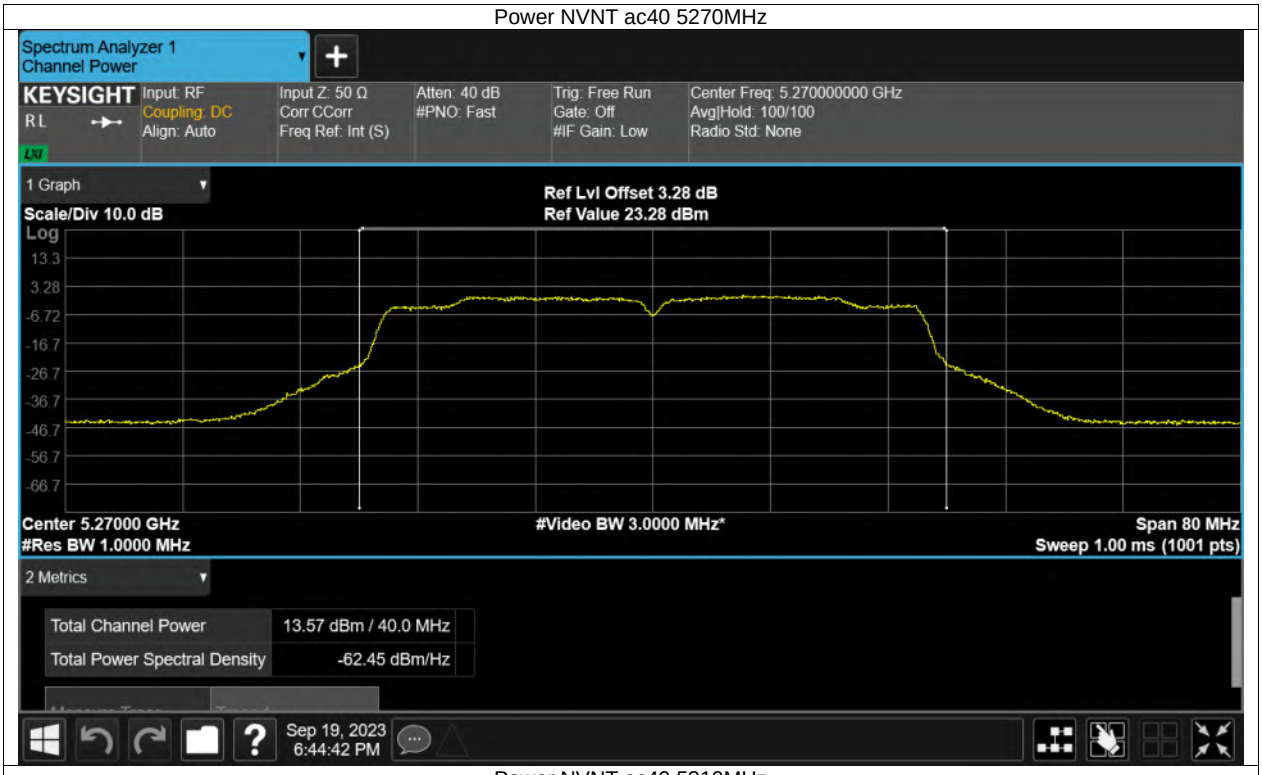
Power NVNT ac40 5190MHz



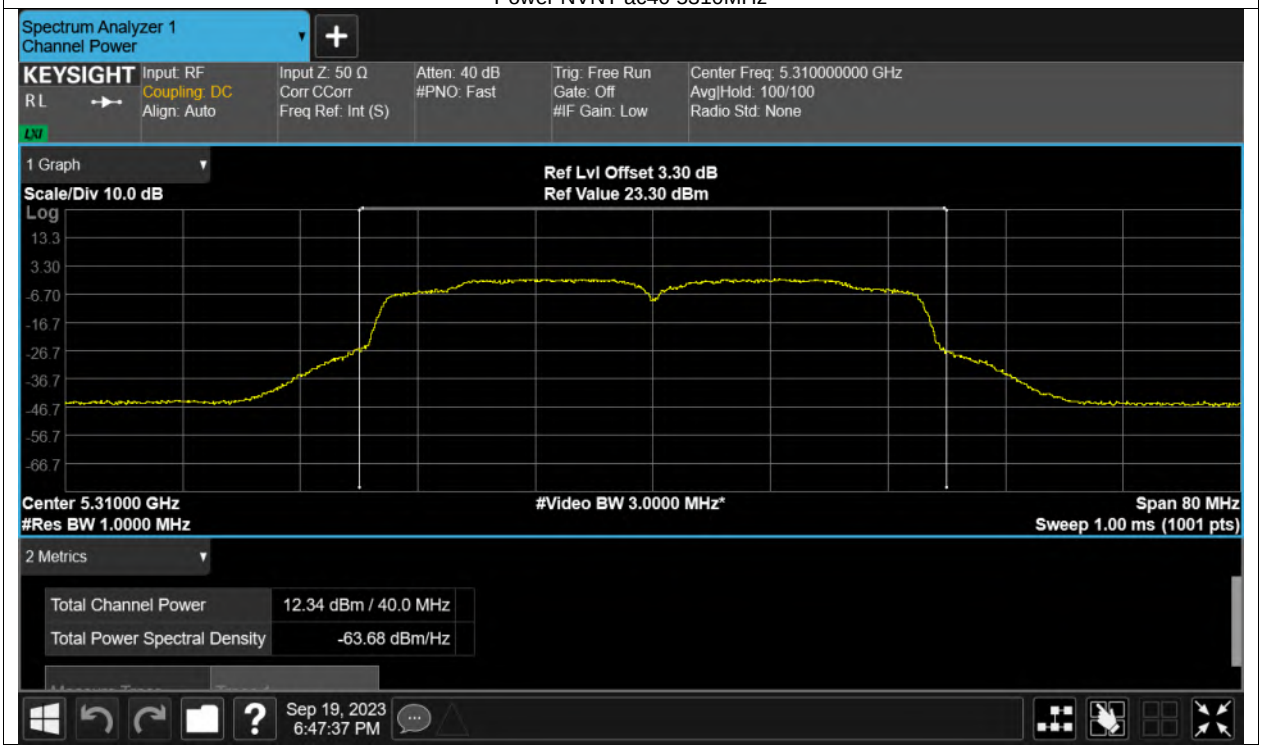
Power NVNT ac40 5230MHz



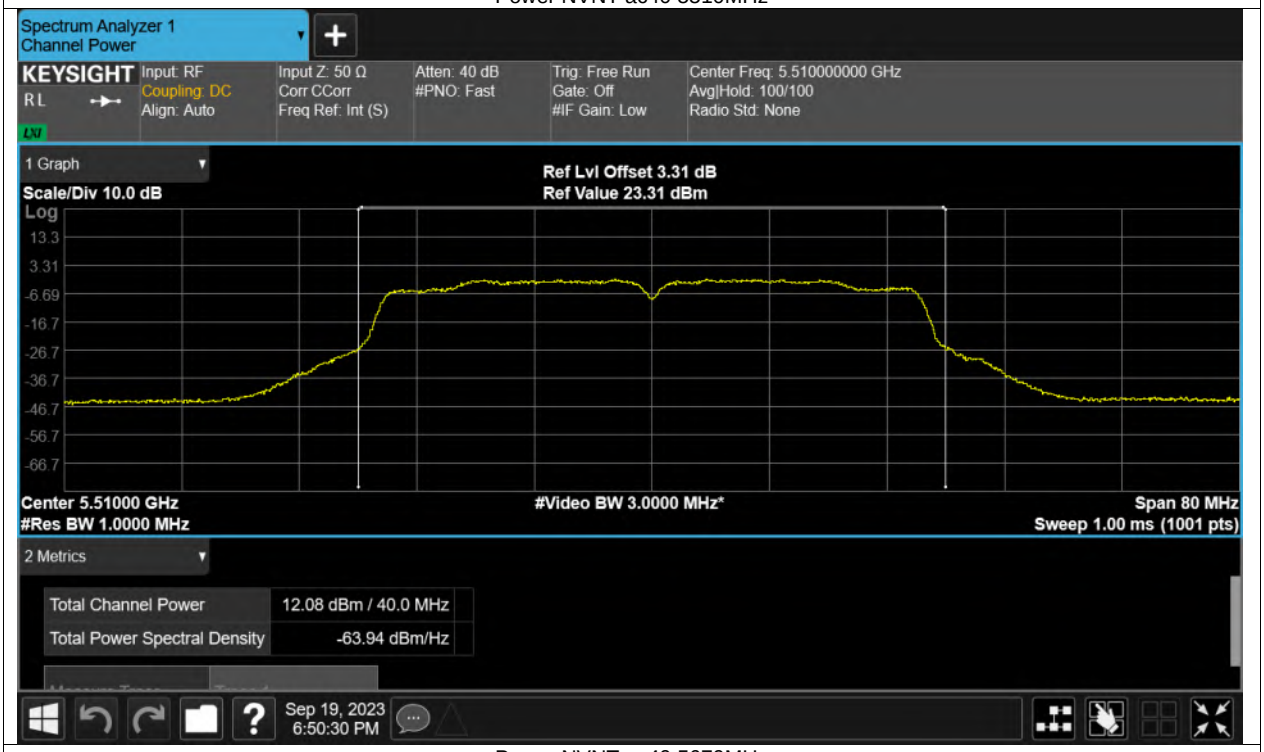
Power NVNT ac40 5270MHz



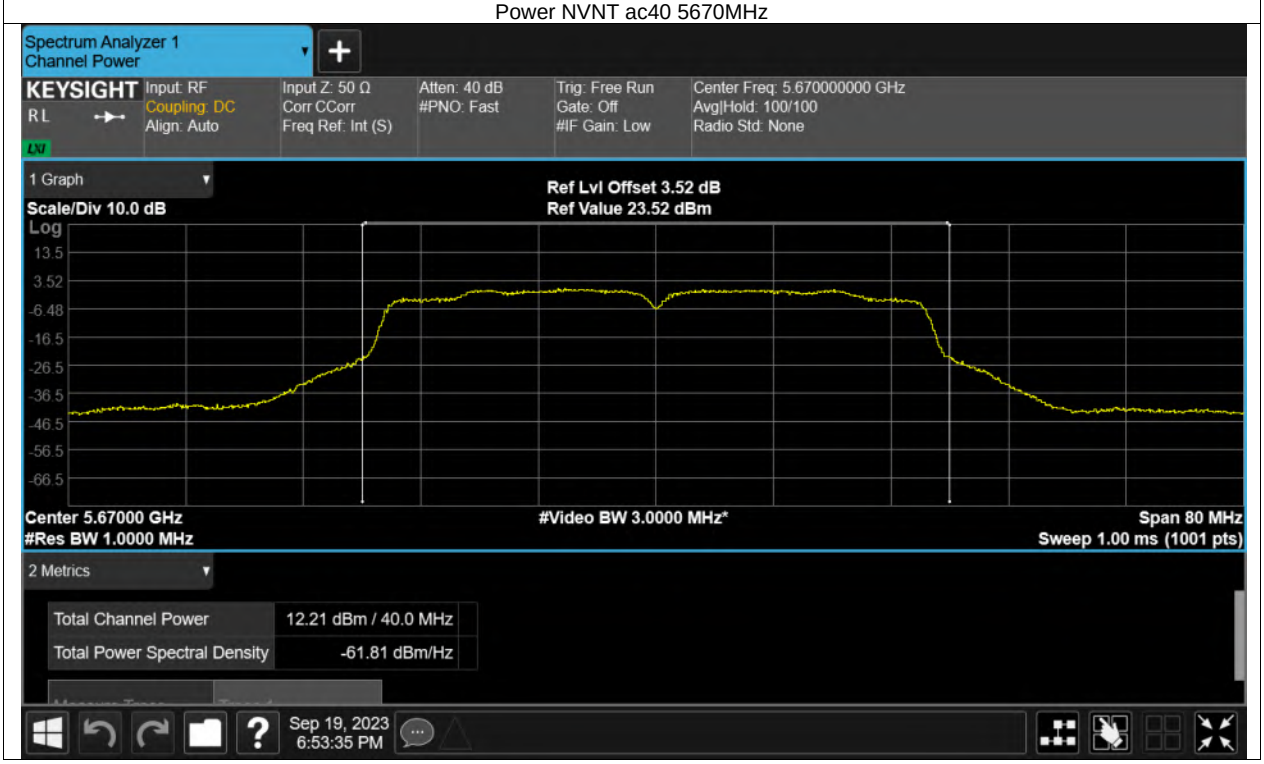
Power NVNT ac40 5310MHz



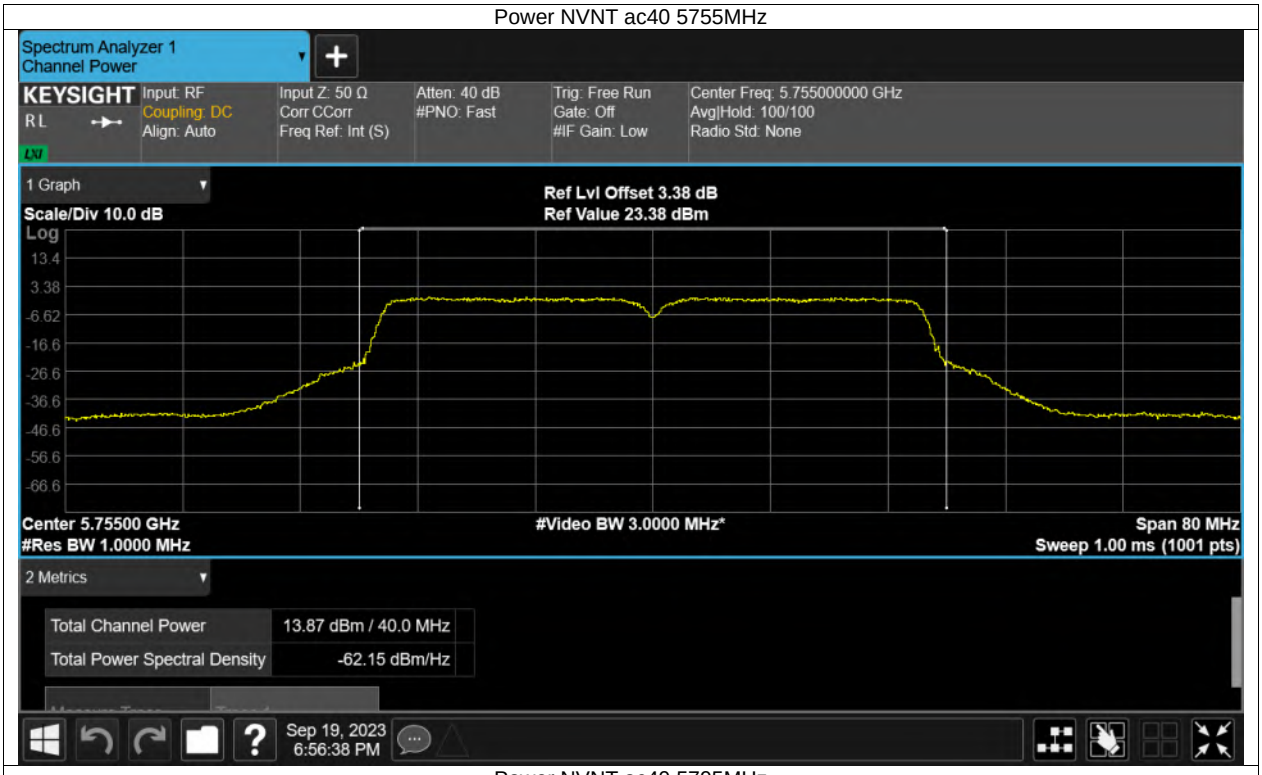
Power NVNT ac40 5510MHz



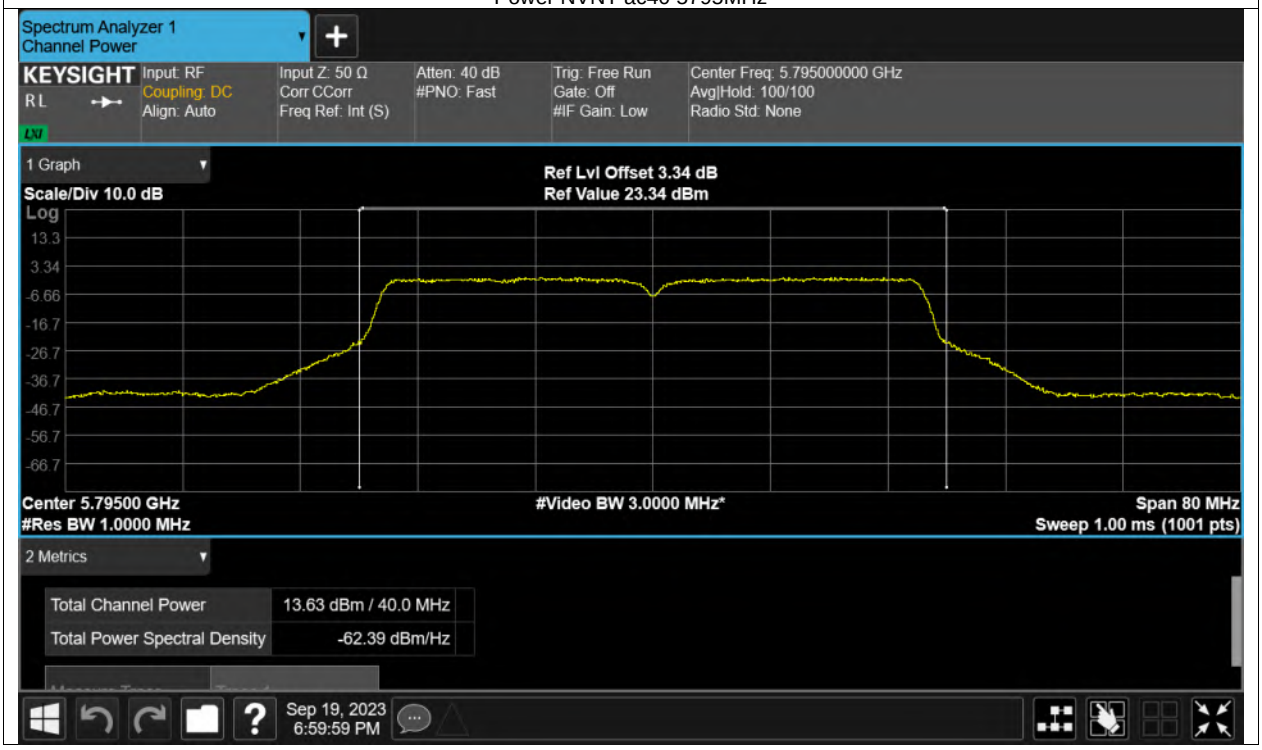
Power NVNT ac40 5670MHz



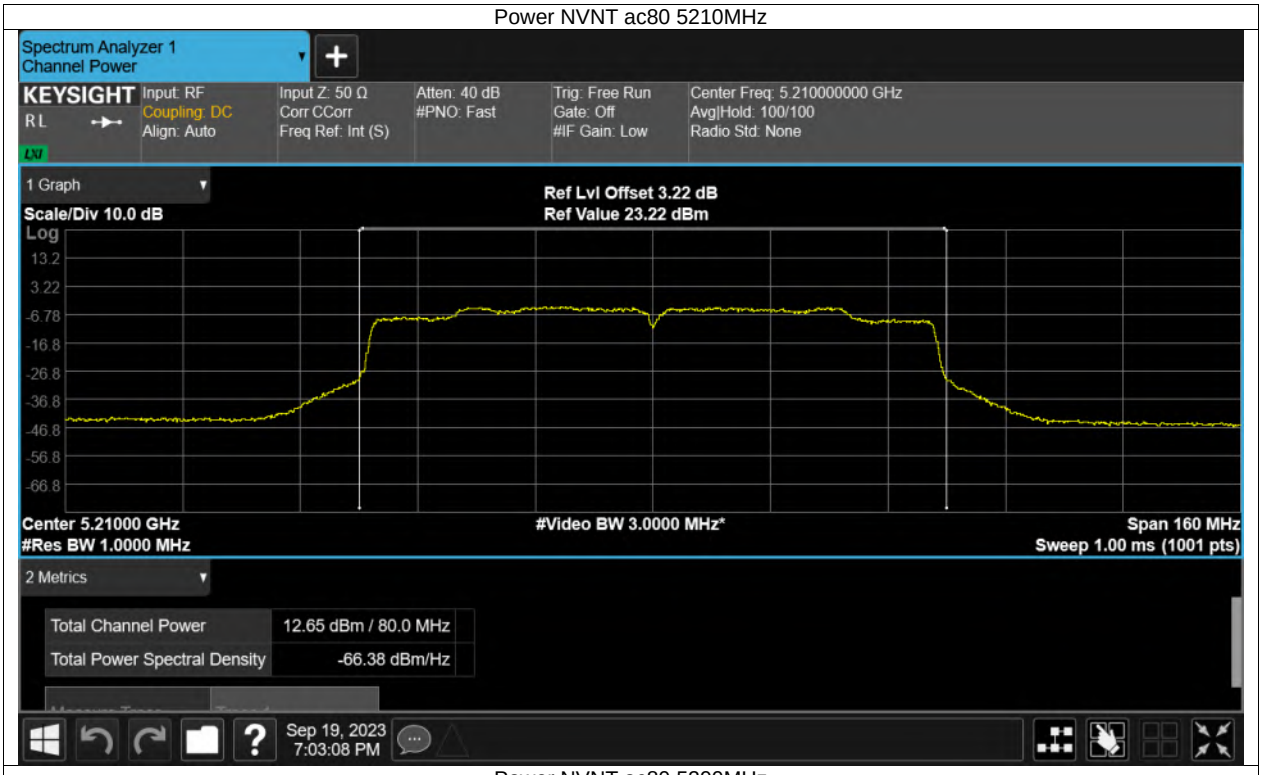
Power NVNT ac40 5755MHz



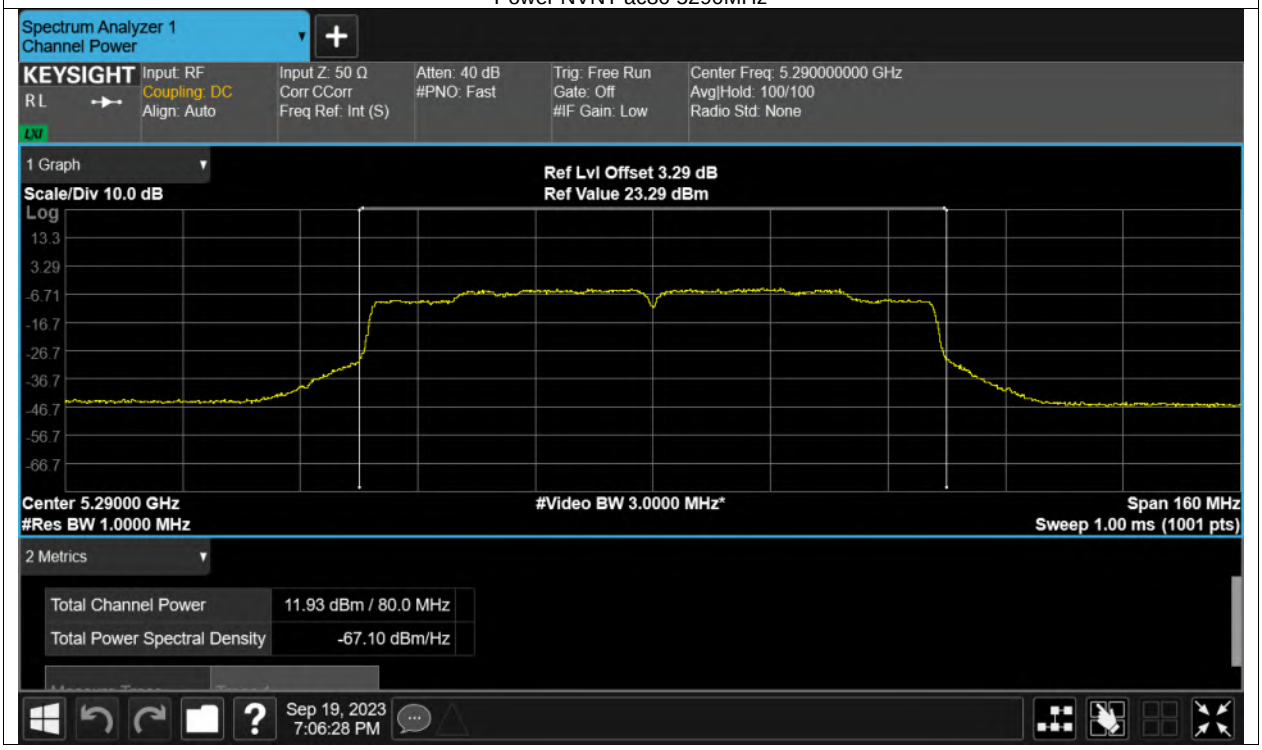
Power NVNT ac40 5795MHz



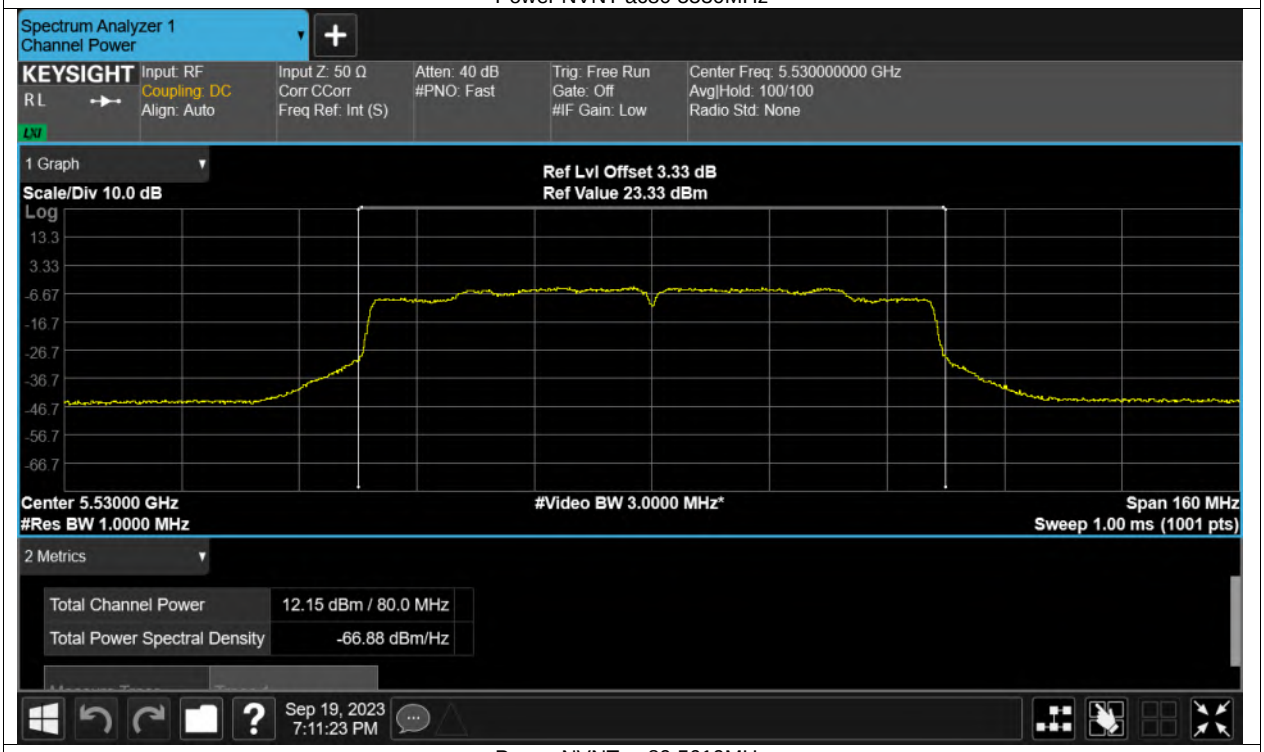
Power NVNT ac80 5210MHz



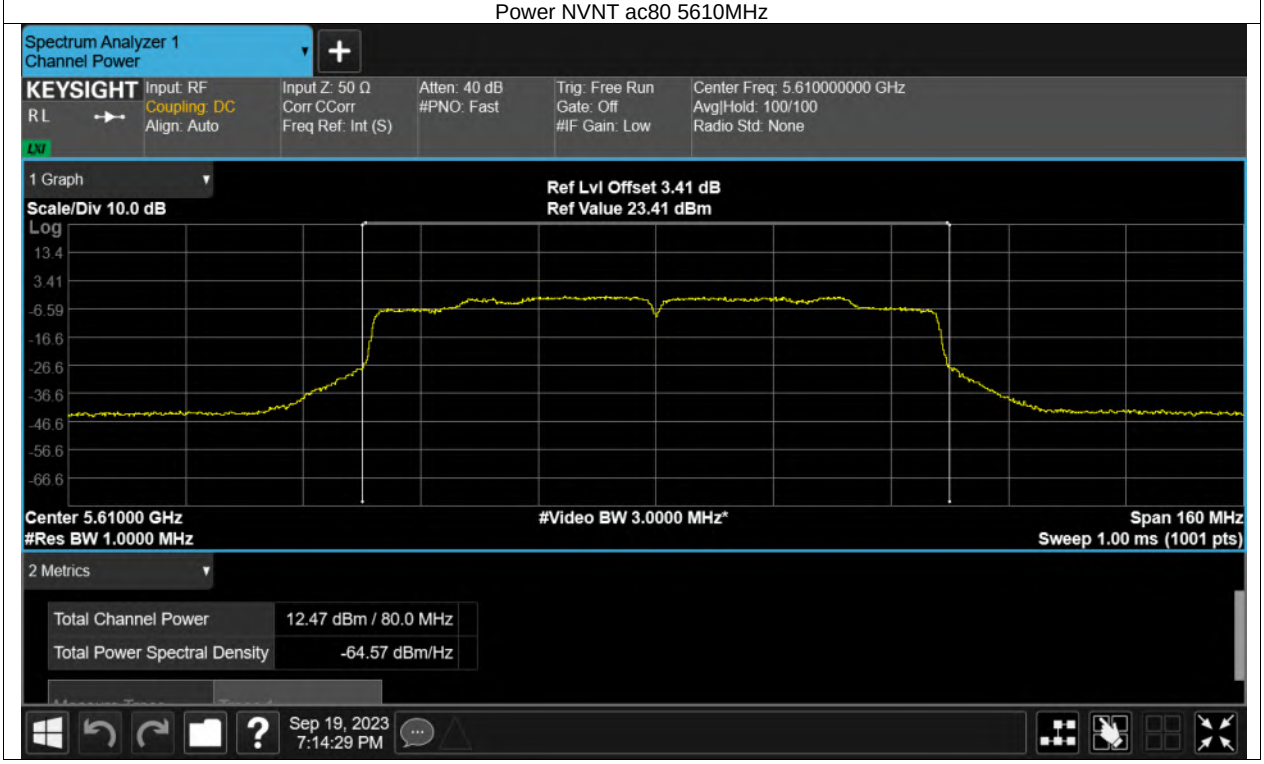
Power NVNT ac80 5290MHz



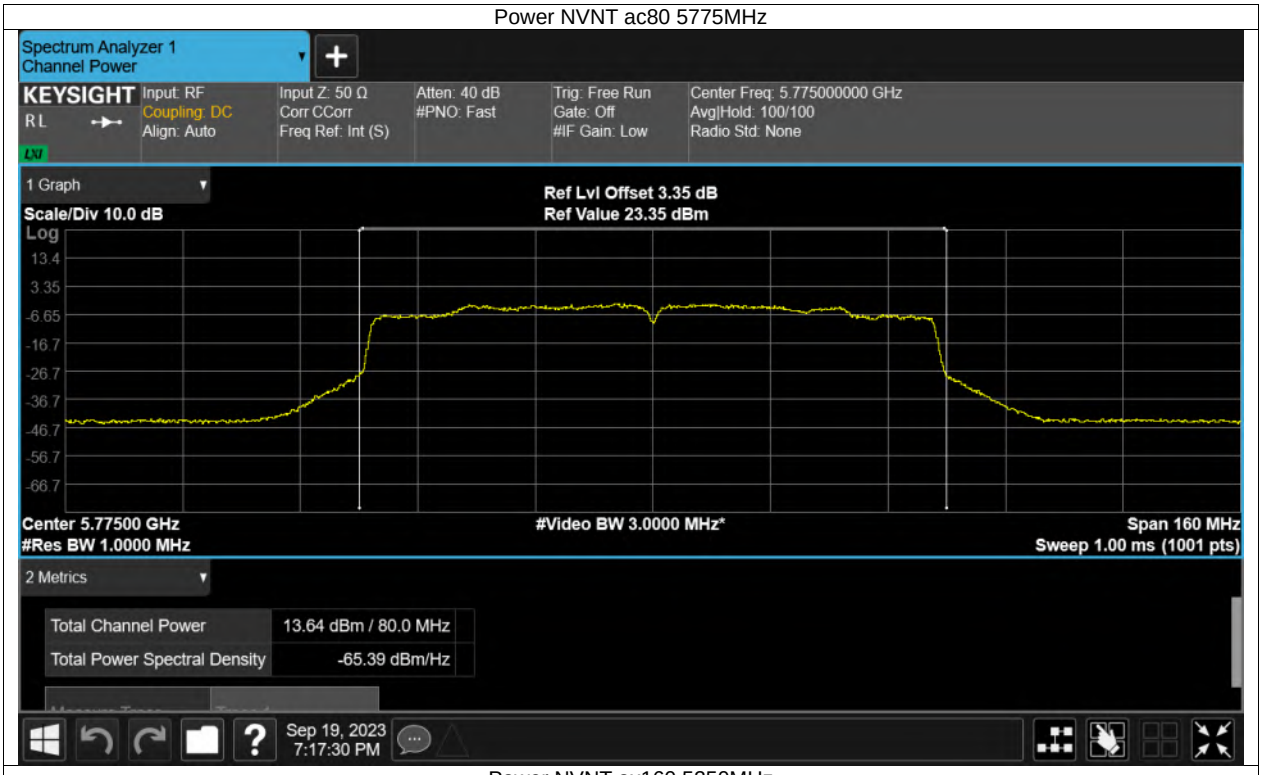
Power NVNT ac80 5530MHz



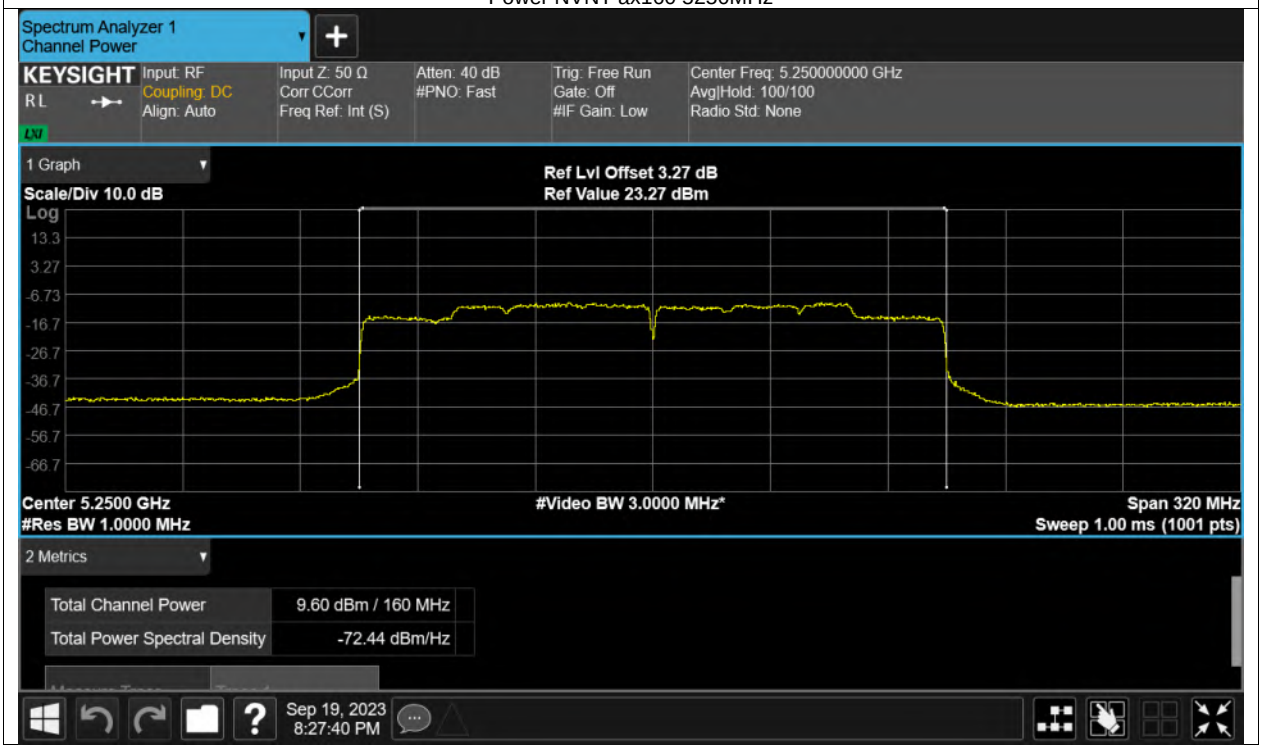
Power NVNT ac80 5610MHz



Power NVNT ac80 5775MHz

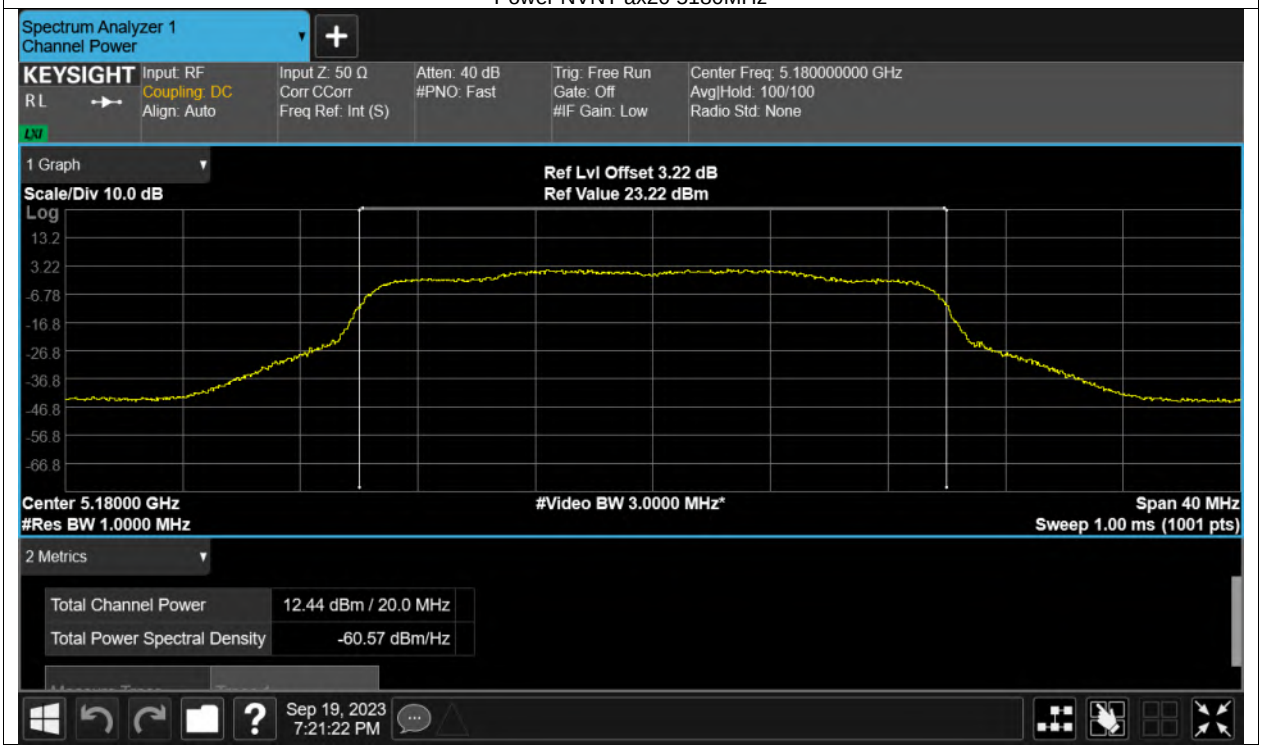


Power NVNT ax160 5250MHz

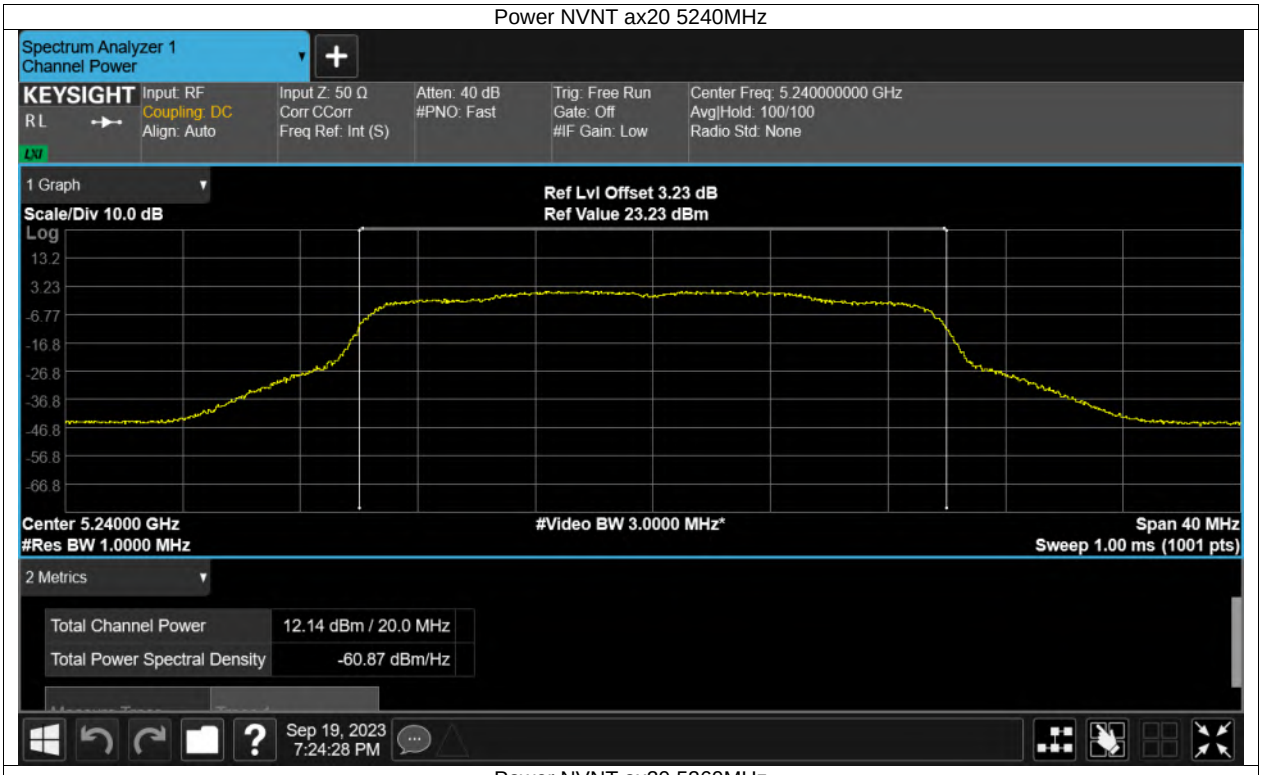


Power NVNT ax160 5570MHz

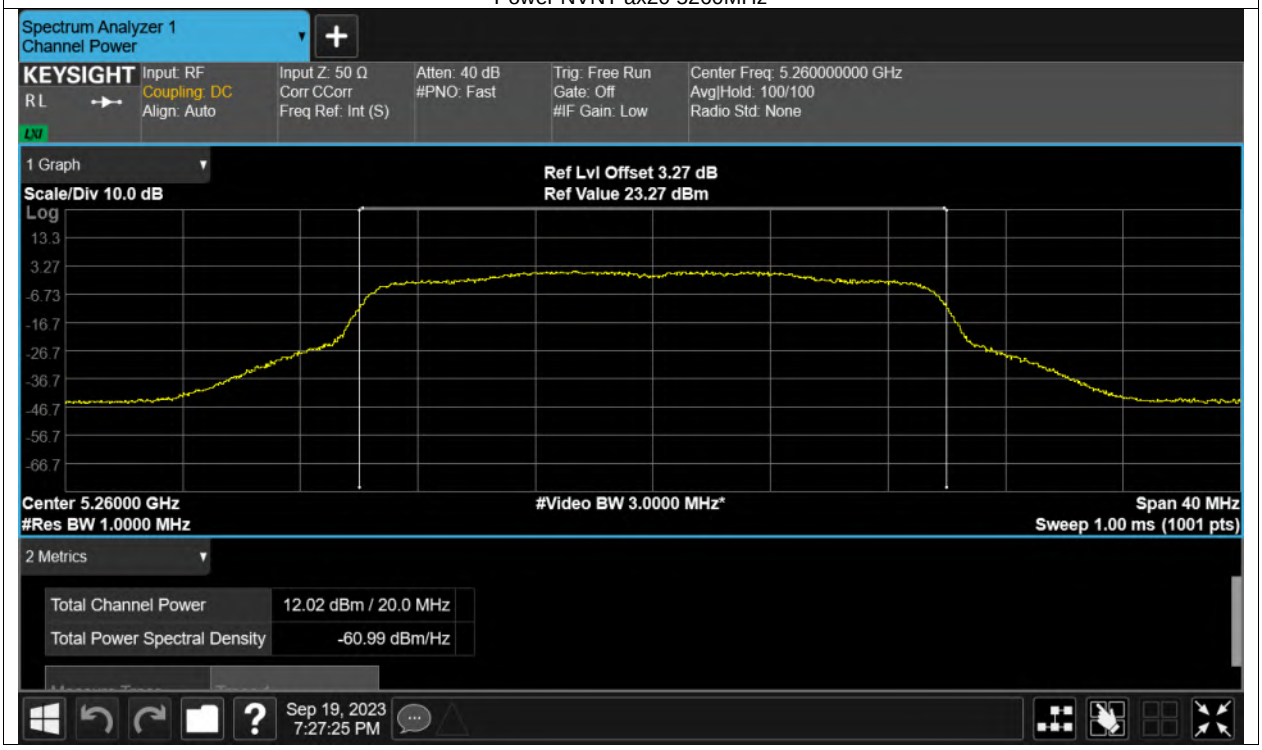
Power NVNT ax20 5180MHz



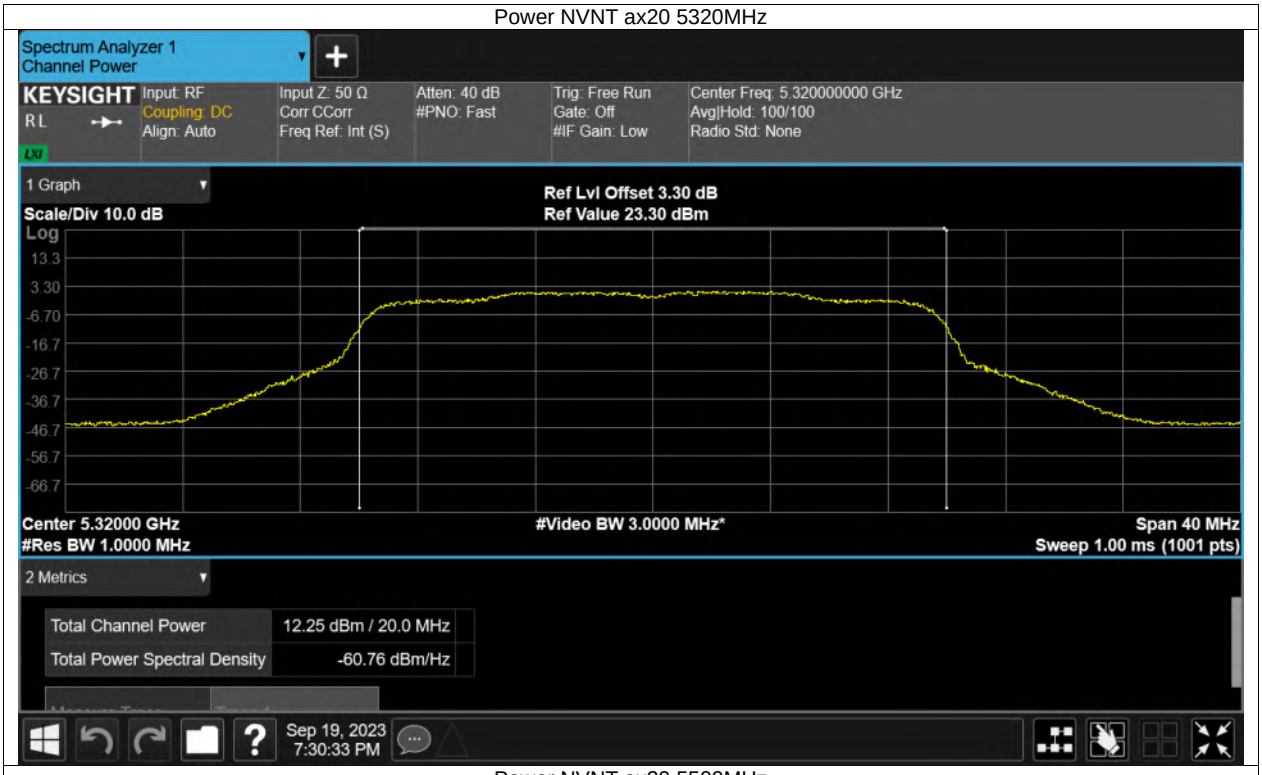
Power NVNT ax20 5240MHz



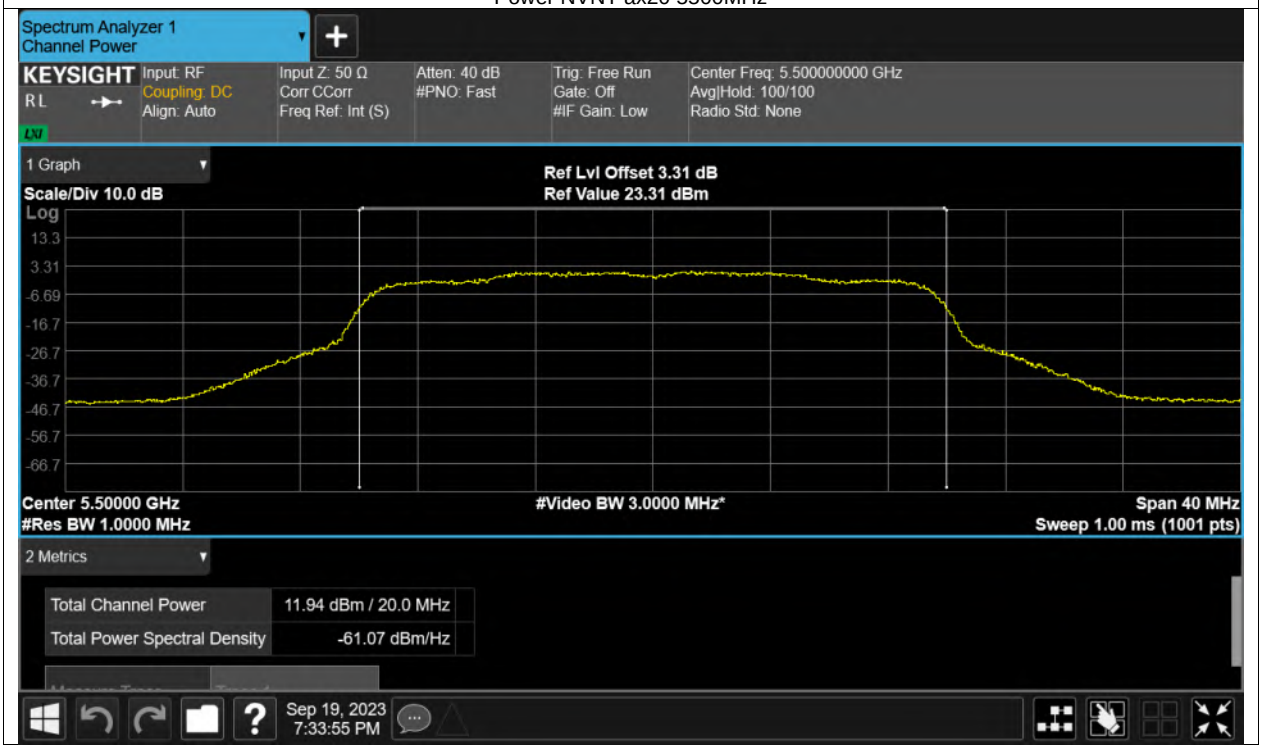
Power NVNT ax20 5260MHz



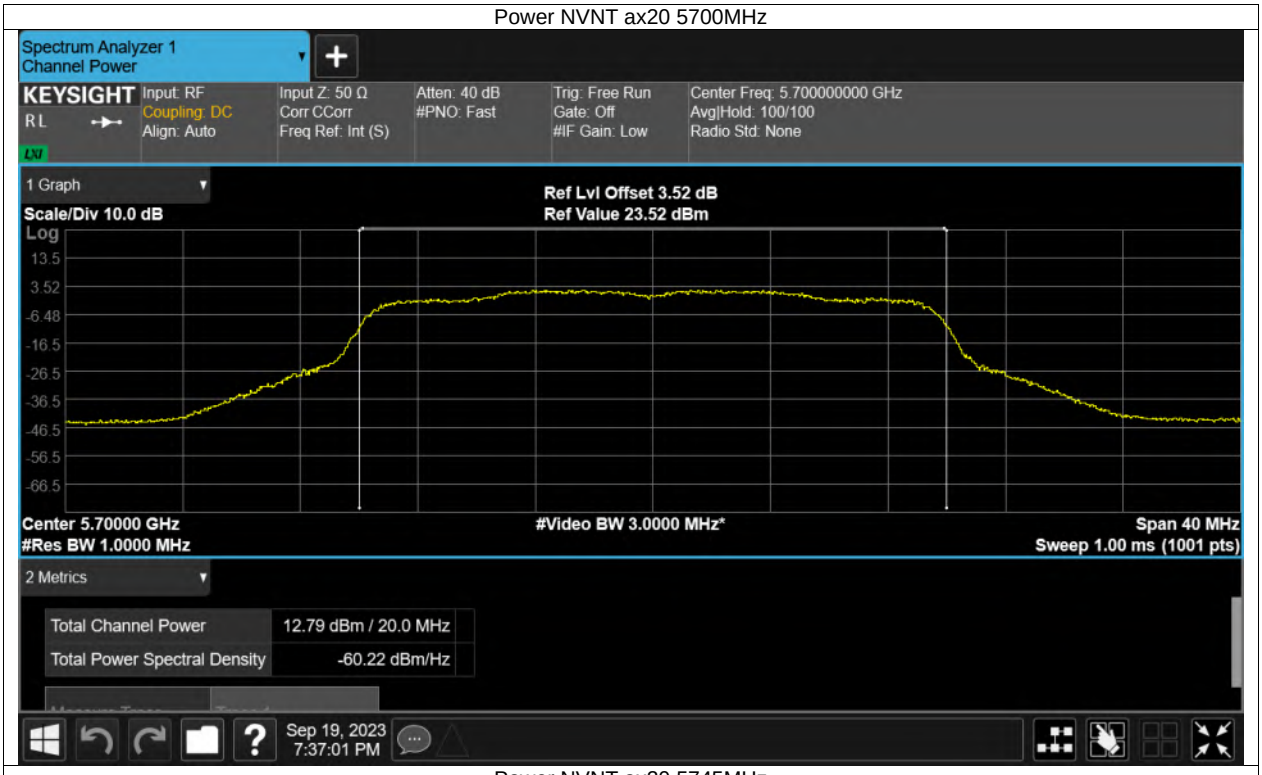
Power NVNT ax20 5320MHz



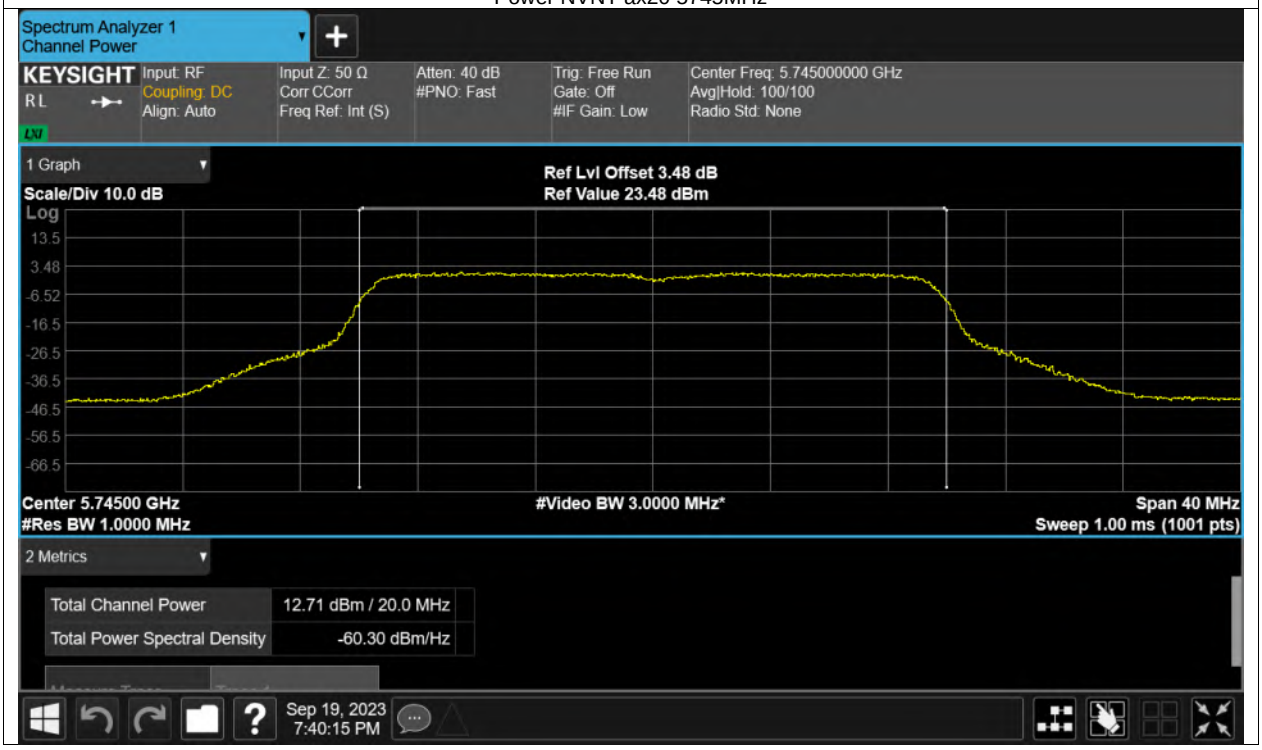
Power NVNT ax20 5500MHz



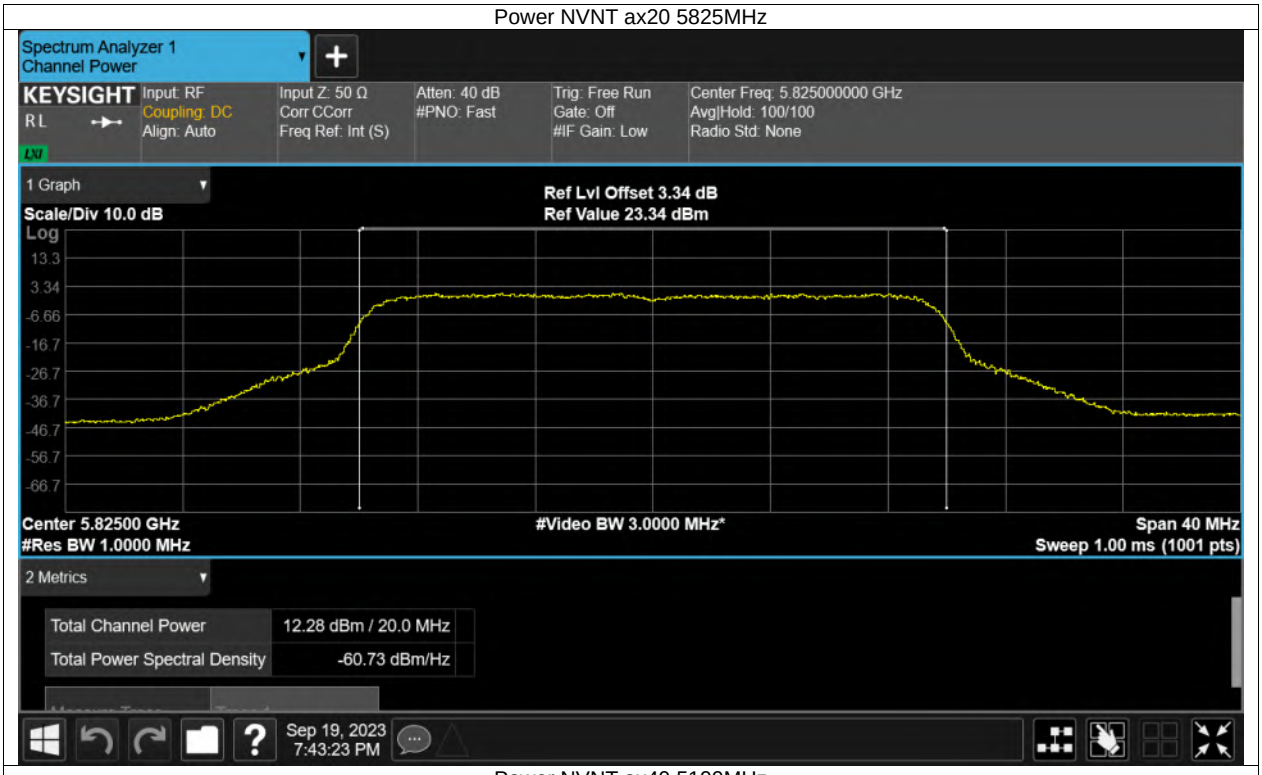
Power NVNT ax20 5700MHz



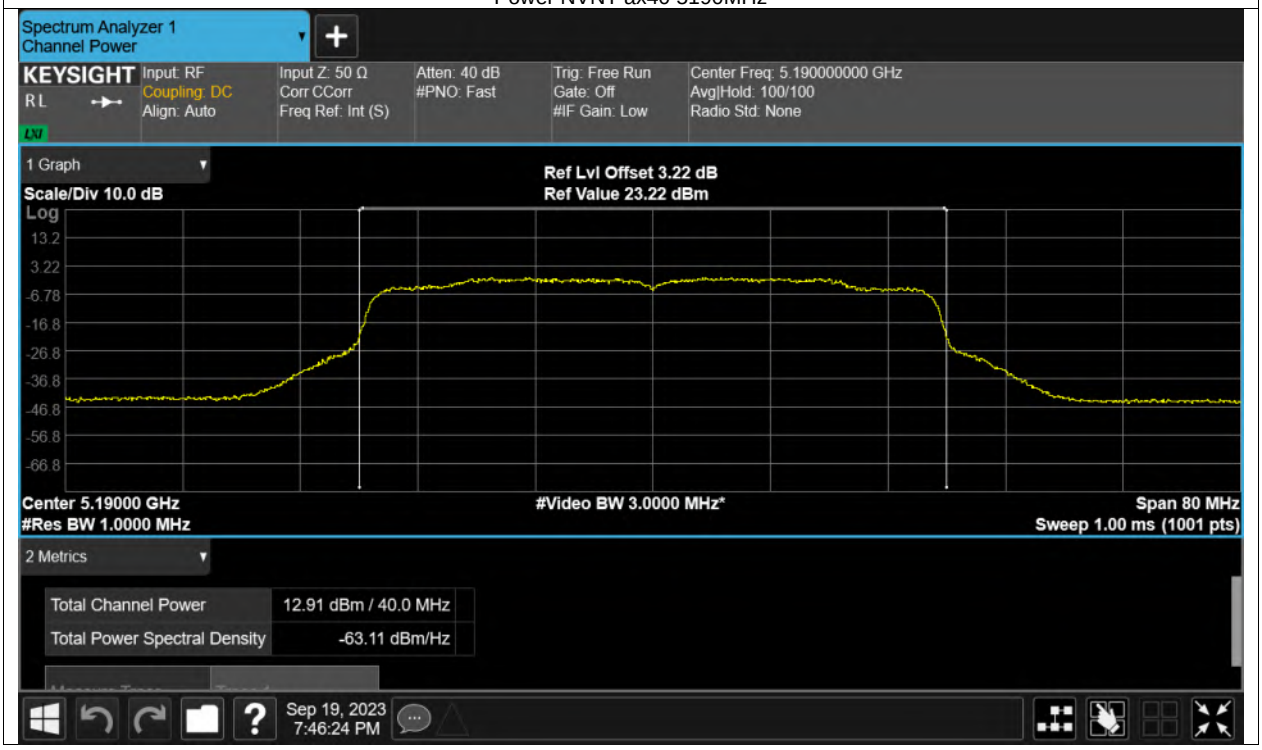
Power NVNT ax20 5745MHz



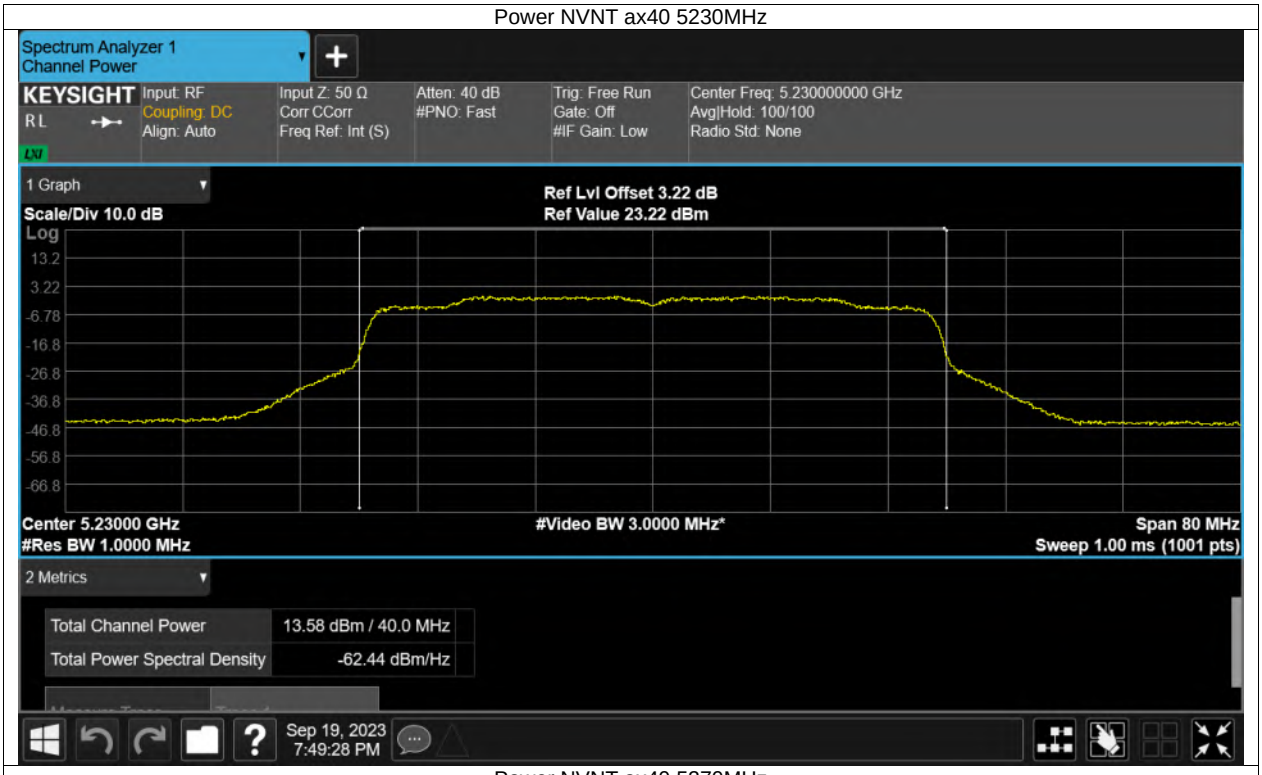
Power NVNT ax20 5825MHz



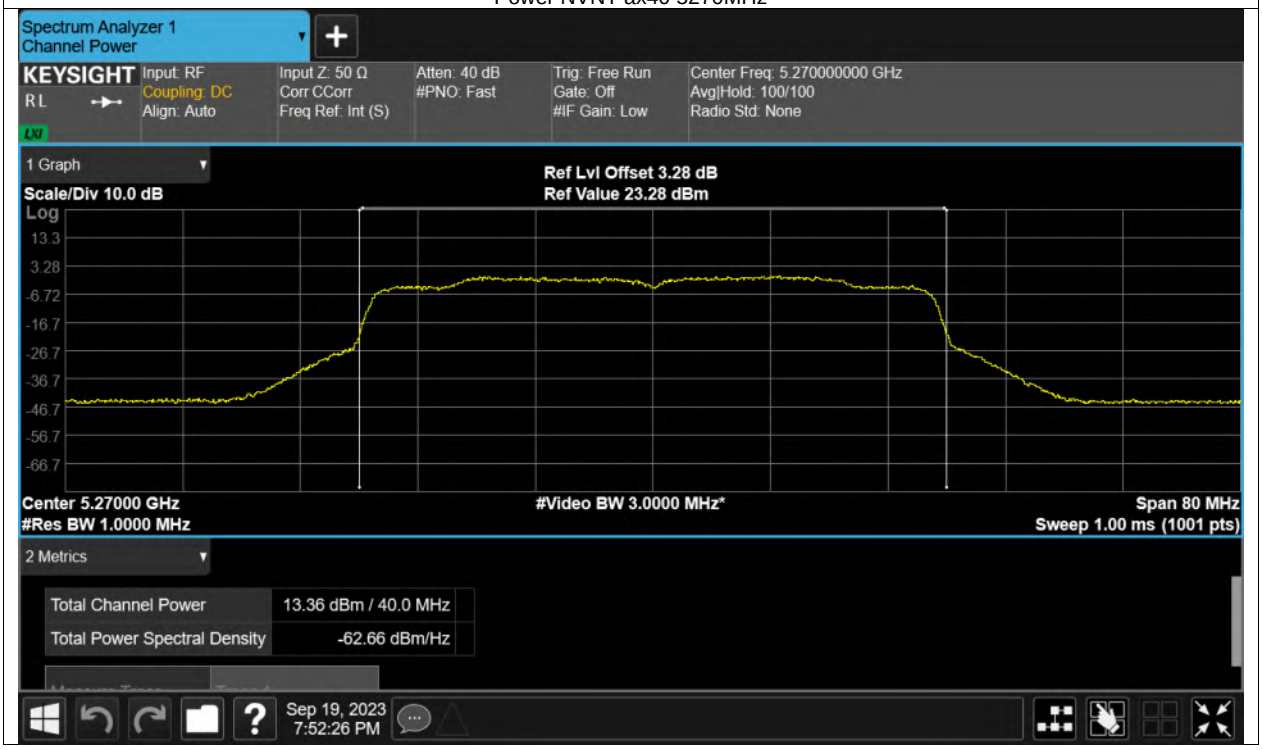
Power NVNT ax40 5190MHz



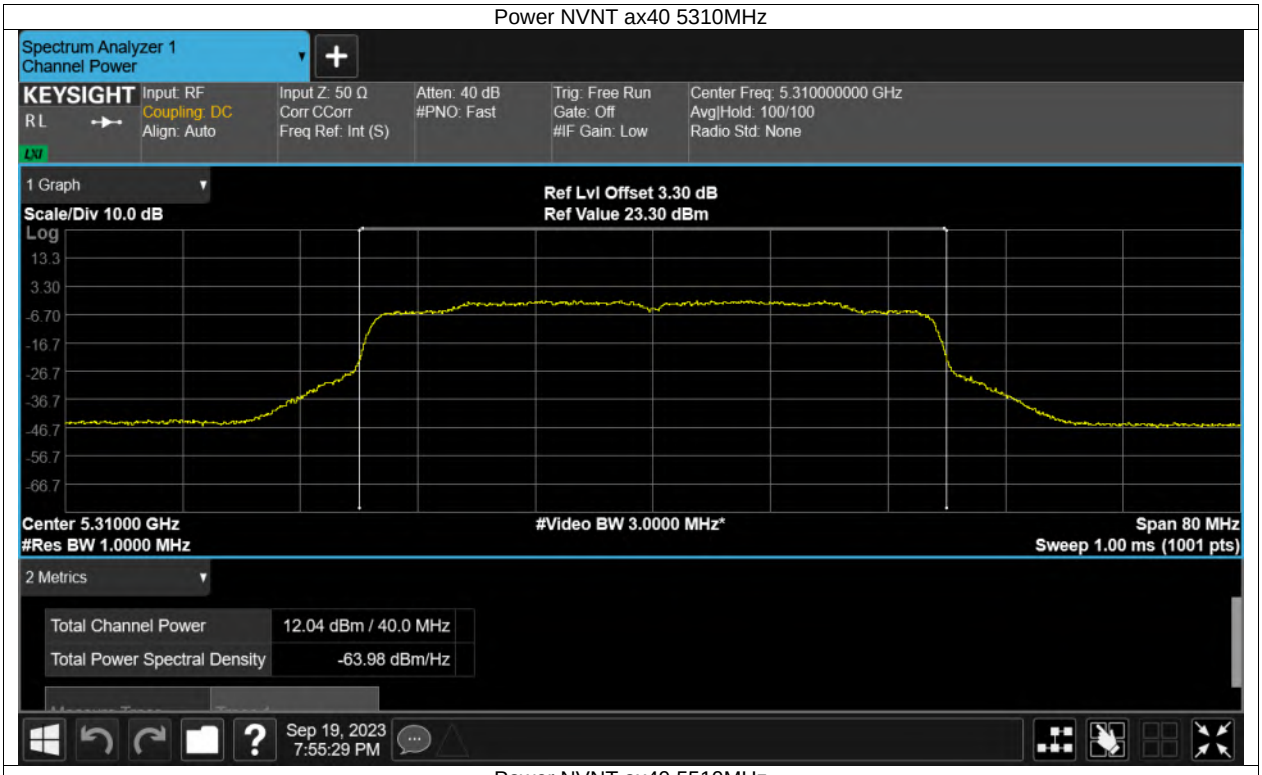
Power NVNT ax40 5230MHz



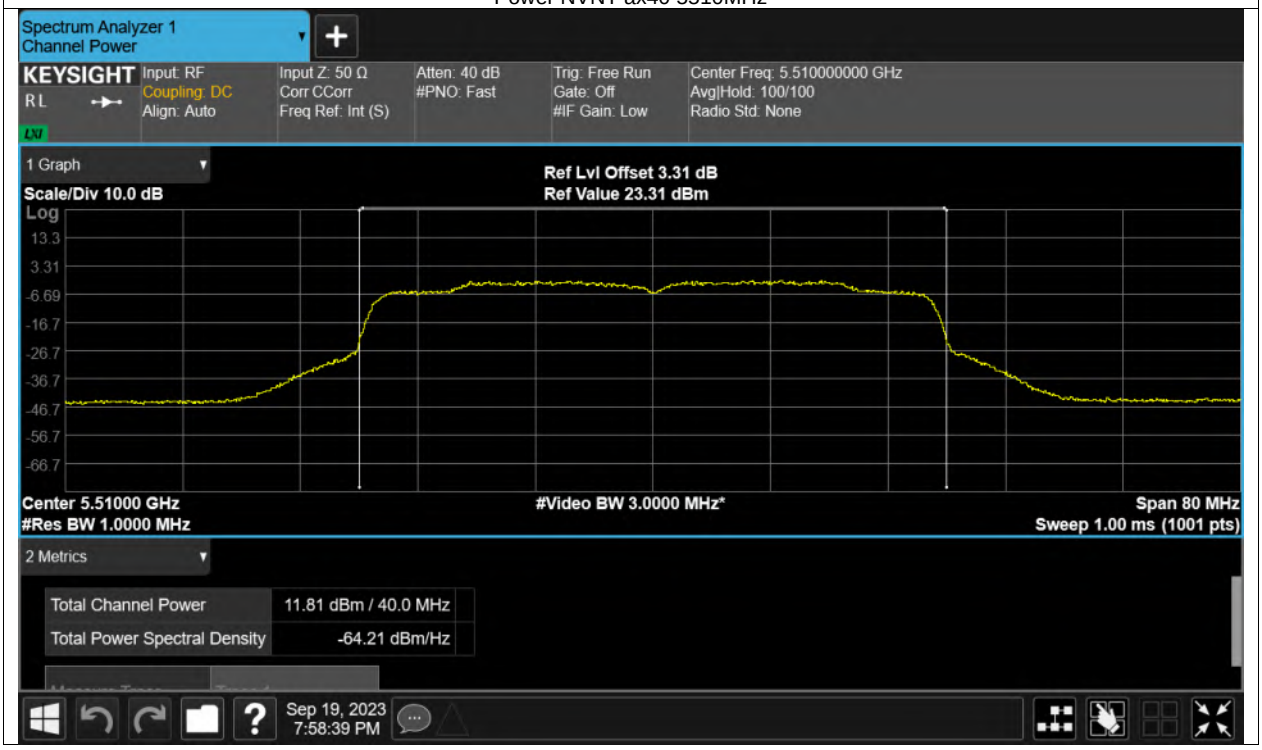
Power NVNT ax40 5270MHz



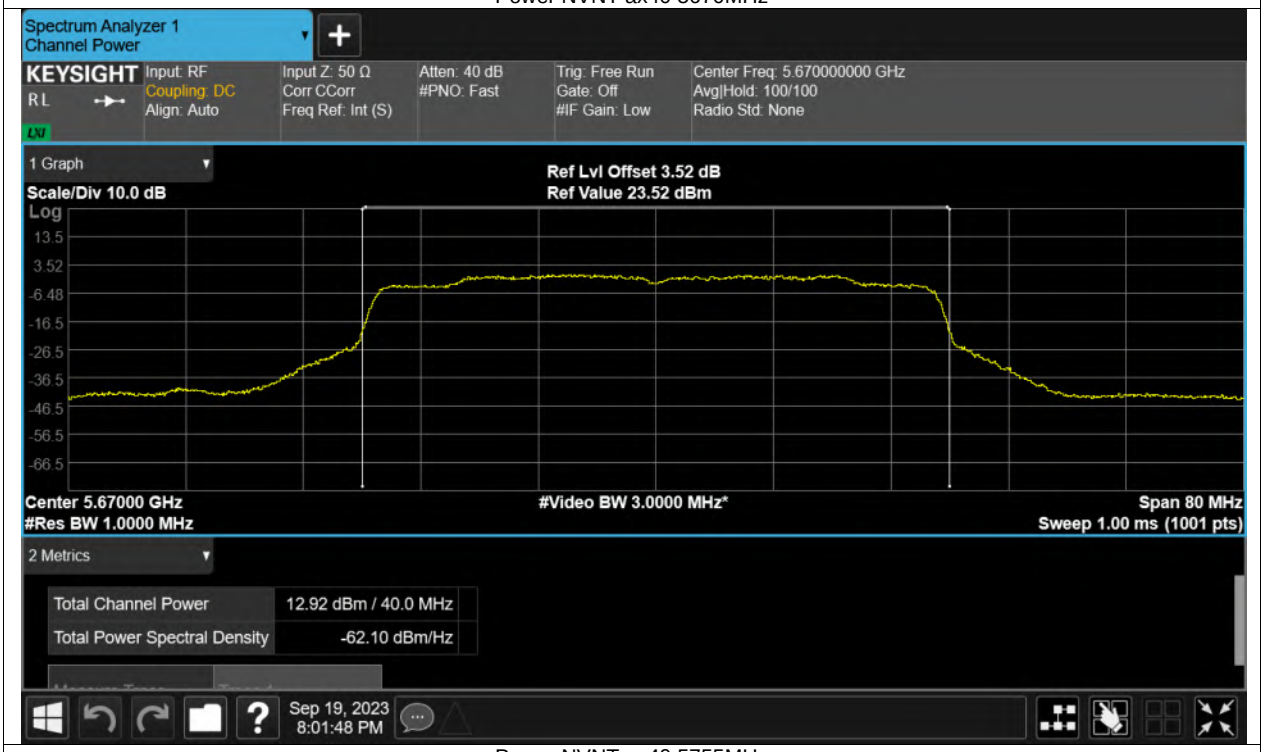
Power NVNT ax40 5310MHz



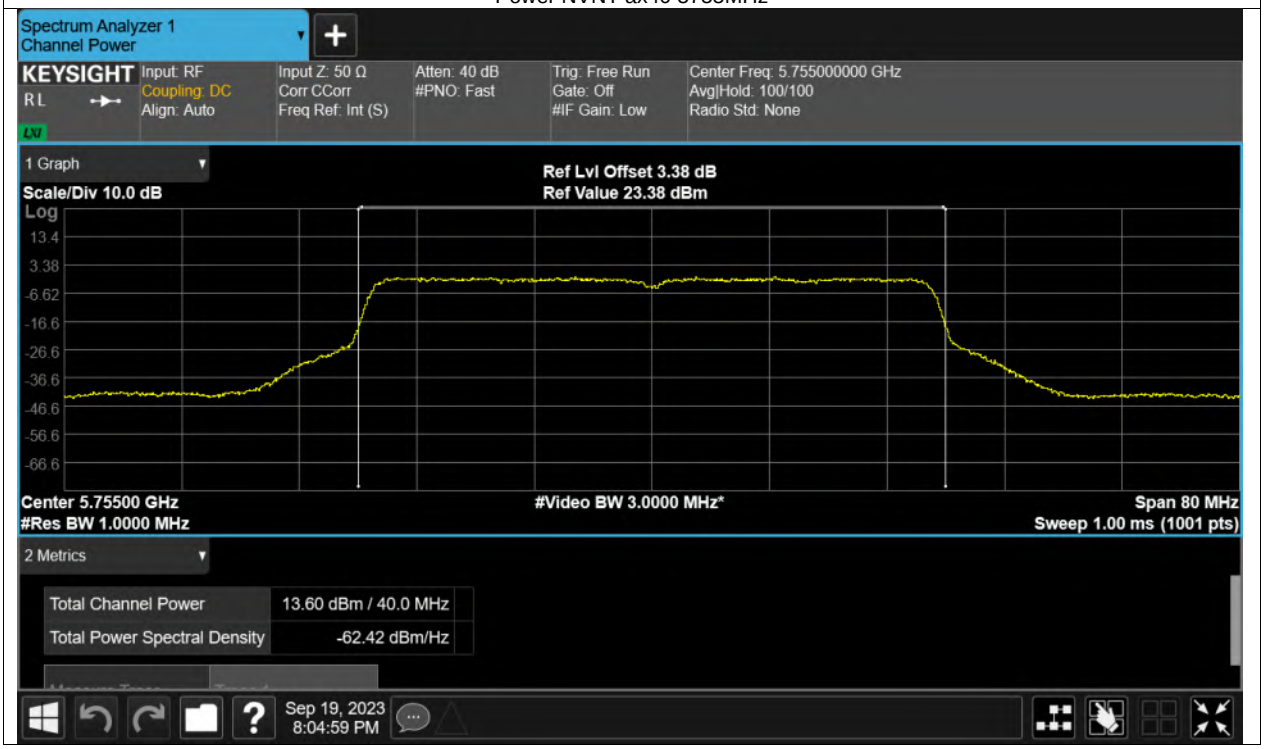
Power NVNT ax40 5510MHz



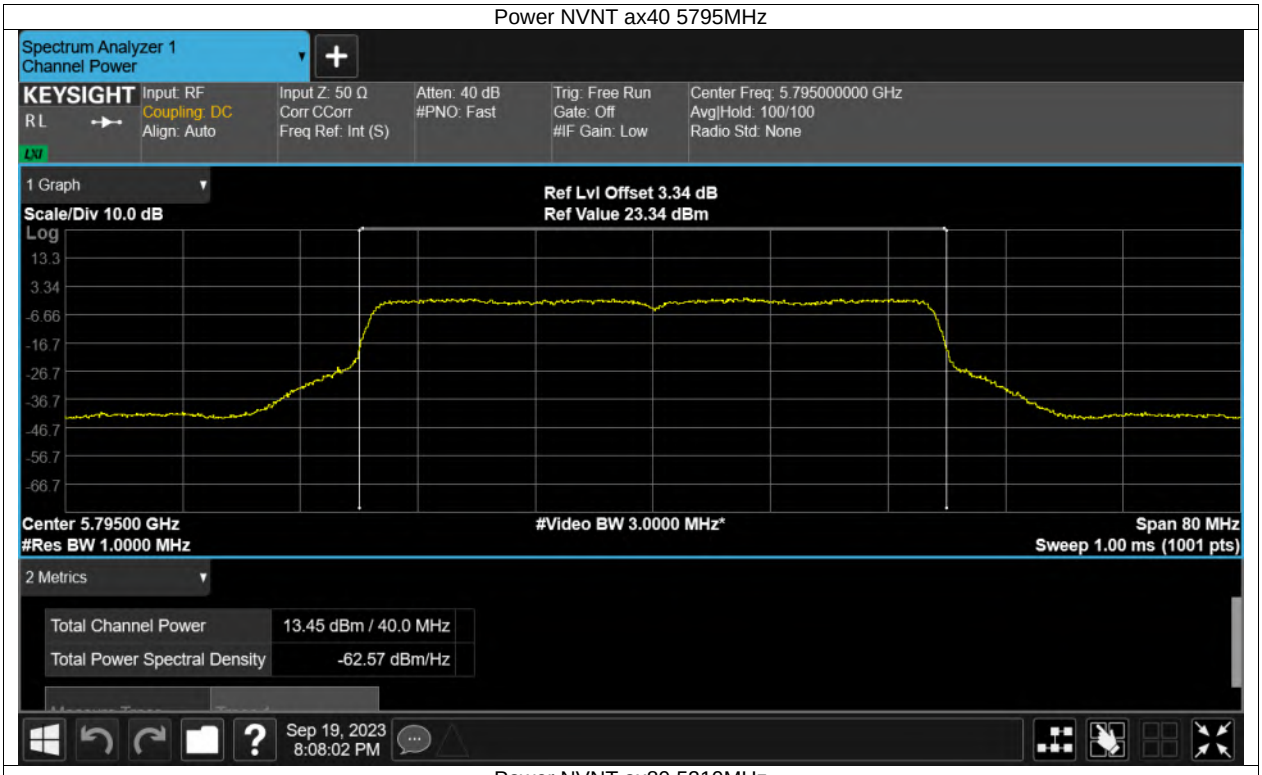
Power NVNT ax40 5670MHz



Power NVNT ax40 5755MHz



Power NVNT ax40 5795MHz



Power NVNT ax80 5210MHz