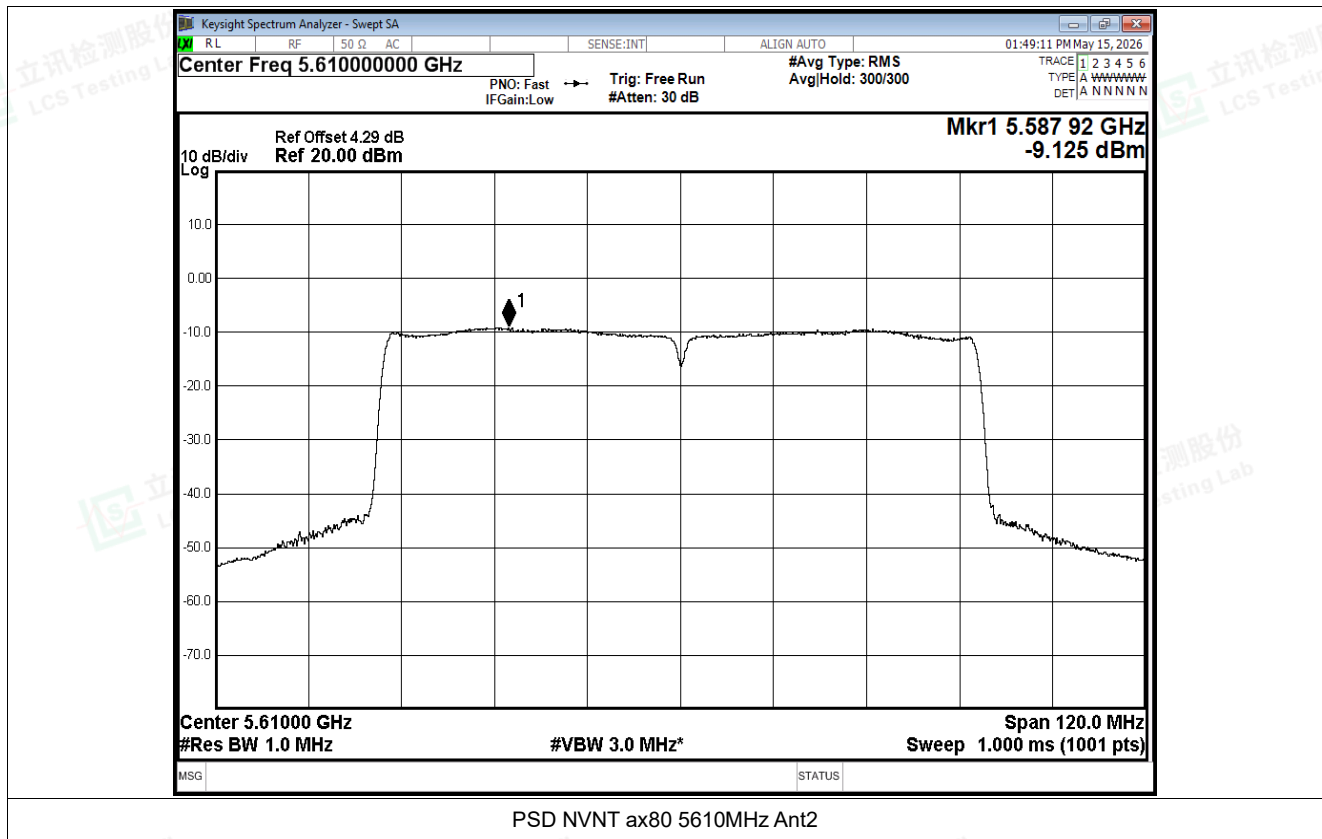






F.4 Restrict Band

Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	a	5500	Ant1	5460	-47.34	2.97	50.86	Peak	68.2	Pass
NVNT	a	5500	Ant1	5460	-54.81	2.97	43.39	Average	54	Pass
NVNT	a	5500	Ant1	5469.2	-37.04	2.97	61.16	Peak	68.2	Pass
NVNT	a	5500	Ant1	5470	-49.99	2.97	48.21	Average	54	Pass
NVNT	a	5500	Ant1	5470	-40.84	2.97	57.36	Peak	68.2	Pass
NVNT	a	5500	Ant1	5470	-49.99	2.97	48.21	Average	54	Pass
NVNT	a	5700	Ant1	5725	-40.94	2.97	57.26	Peak	68.2	Pass
NVNT	a	5700	Ant1	5725	-48.87	2.97	49.33	Average	54	Pass
NVNT	a	5700	Ant1	5728.6	-37.54	2.97	60.66	Peak	68.2	Pass
NVNT	a	5700	Ant1	5725	-48.87	2.97	49.33	Average	54	Pass
NVNT	a	5700	Ant1	5735	-44.38	2.97	53.82	Peak	68.2	Pass
NVNT	a	5700	Ant1	5735	-52.36	2.97	45.84	Average	54	Pass
NVNT	n20	5500	Ant1	5460	-46.31	2.97	51.89	Peak	68.2	Pass
NVNT	n20	5500	Ant1	5460	-53.96	2.97	44.24	Average	54	Pass
NVNT	n20	5500	Ant1	5468.8	-42.13	2.97	56.07	Peak	68.2	Pass
NVNT	n20	5500	Ant1	5468	-51.8	2.97	46.40	Average	54	Pass
NVNT	n20	5500	Ant1	5470	-46.37	2.97	51.83	Peak	68.2	Pass
NVNT	n20	5500	Ant1	5470	-52.38	2.97	45.82	Average	54	Pass
NVNT	n20	5700	Ant1	5725	-41.48	2.97	56.72	Peak	68.2	Pass
NVNT	n20	5700	Ant1	5725	-49.45	2.97	48.75	Average	54	Pass
NVNT	n20	5700	Ant1	5725.2	-35.11	2.97	63.09	Peak	68.2	Pass
NVNT	n20	5700	Ant1	5725.6	-49.2	2.97	49.00	Average	54	Pass
NVNT	n20	5700	Ant1	5735	-46.53	2.97	51.67	Peak	68.2	Pass
NVNT	n20	5700	Ant1	5735	-53.04	2.97	45.16	Average	54	Pass
NVNT	n40	5510	Ant1	5460	-45.11	2.97	53.09	Peak	68.2	Pass
NVNT	n40	5510	Ant1	5460	-52.65	2.97	45.55	Average	54	Pass
NVNT	n40	5510	Ant1	5468.8	-34.49	2.97	63.71	Peak	68.2	Pass
NVNT	n40	5510	Ant1	5469.4	-48.92	2.97	49.28	Average	54	Pass
NVNT	n40	5510	Ant1	5470	-35.86	2.97	62.34	Peak	68.2	Pass
NVNT	n40	5510	Ant1	5470	-49.22	2.97	48.98	Average	54	Pass
NVNT	n40	5670	Ant1	5725	-36.79	2.97	61.41	Peak	68.2	Pass
NVNT	n40	5670	Ant1	5725	-47.84	2.97	50.36	Average	54	Pass
NVNT	n40	5670	Ant1	5726.8	-34.48	2.97	63.72	Peak	68.2	Pass
NVNT	n40	5670	Ant1	5726.6	-47.32	2.97	50.88	Average	54	Pass
NVNT	n40	5670	Ant1	5735	-38.56	2.97	59.64	Peak	68.2	Pass
NVNT	n40	5670	Ant1	5735	-49.4	2.97	48.80	Average	54	Pass
NVNT	ac20	5500	Ant1	5460	-46.61	2.97	51.59	Peak	68.2	Pass
NVNT	ac20	5500	Ant1	5460	-53.89	2.97	44.31	Average	54	Pass

Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com



NVNT	ac20	5500	Ant1	5467.6	-32.11	2.97	66.09	Peak	68.2	Pass
NVNT	ac20	5500	Ant1	5470	-48.38	2.97	49.82	Average	54	Pass
NVNT	ac20	5500	Ant1	5470	-36.99	2.97	61.21	Peak	68.2	Pass
NVNT	ac20	5500	Ant1	5470	-48.38	2.97	49.82	Average	54	Pass
NVNT	ac20	5700	Ant1	5725	-38.38	2.97	59.82	Peak	68.2	Pass
NVNT	ac20	5700	Ant1	5725	-51.35	2.97	46.85	Average	54	Pass
NVNT	ac20	5700	Ant1	5726.4	-37.22	2.97	60.98	Peak	68.2	Pass
NVNT	ac20	5700	Ant1	5725	-51.35	2.97	46.85	Average	54	Pass
NVNT	ac20	5700	Ant1	5735	-45.45	2.97	52.75	Peak	68.2	Pass
NVNT	ac20	5700	Ant1	5735	-53.88	2.97	44.32	Average	54	Pass
NVNT	ac40	5510	Ant1	5460	-46.59	2.97	51.61	Peak	68.2	Pass
NVNT	ac40	5510	Ant1	5460	-53.89	2.97	44.31	Average	54	Pass
NVNT	ac40	5510	Ant1	5469.2	-37.93	2.97	60.27	Peak	68.2	Pass
NVNT	ac40	5510	Ant1	5470	-49.94	2.97	48.26	Average	54	Pass
NVNT	ac40	5510	Ant1	5470	-41.78	2.97	56.42	Peak	68.2	Pass
NVNT	ac40	5510	Ant1	5470	-49.94	2.97	48.26	Average	54	Pass
NVNT	ac40	5670	Ant1	5725	-41.23	2.97	56.97	Peak	68.2	Pass
NVNT	ac40	5670	Ant1	5725	-49.83	2.97	48.37	Average	54	Pass
NVNT	ac40	5670	Ant1	5728	-38.7	2.97	59.50	Peak	68.2	Pass
NVNT	ac40	5670	Ant1	5728	-49.4	2.97	48.80	Average	54	Pass
NVNT	ac40	5670	Ant1	5735	-44.36	2.97	53.84	Peak	68.2	Pass
NVNT	ac40	5670	Ant1	5735	-50.77	2.97	47.43	Average	54	Pass
NVNT	ac80	5530	Ant1	5460	-43.11	2.97	55.09	Peak	68.2	Pass
NVNT	ac80	5530	Ant1	5460	-48.1	2.97	50.10	Average	54	Pass
NVNT	ac80	5530	Ant1	5470	-35.47	2.97	62.73	Peak	68.2	Pass
NVNT	ac80	5530	Ant1	5467.6	-46.42	2.97	51.78	Average	54	Pass
NVNT	ac80	5530	Ant1	5470	-35.47	2.97	62.73	Peak	68.2	Pass
NVNT	ac80	5530	Ant1	5470	-46.92	2.97	51.28	Average	54	Pass
NVNT	ac80	5610	Ant1	5725	-47.08	2.97	51.12	Peak	68.2	Pass
NVNT	ac80	5610	Ant1	5725	-53.56	2.97	44.64	Average	54	Pass
NVNT	ac80	5610	Ant1	5726.39	-45.4	2.97	52.80	Peak	68.2	Pass
NVNT	ac80	5610	Ant1	5731.31	-52.81	2.97	45.39	Average	54	Pass
NVNT	ac80	5610	Ant1	5735	-46.58	2.97	51.62	Peak	68.2	Pass
NVNT	ac80	5610	Ant1	5735	-53.58	2.97	44.62	Average	54	Pass
NVNT	ax20	5500	Ant1	5460	-49.04	2.97	49.16	Peak	68.2	Pass
NVNT	ax20	5500	Ant1	5460	-54.22	2.97	43.98	Average	54	Pass
NVNT	ax20	5500	Ant1	5465	-41.9	2.97	56.3	Peak	68.2	Pass
NVNT	ax20	5500	Ant1	5469.2	-51.98	2.97	46.22	Average	54	Pass
NVNT	ax20	5500	Ant1	5470	-45.78	2.97	52.42	Peak	68.2	Pass
NVNT	ax20	5500	Ant1	5470	-52.25	2.97	45.95	Average	54	Pass
NVNT	ax20	5700	Ant1	5725	-38.01	2.97	60.19	Peak	68.2	Pass
NVNT	ax20	5700	Ant1	5725	-51.12	2.97	47.08	Average	54	Pass

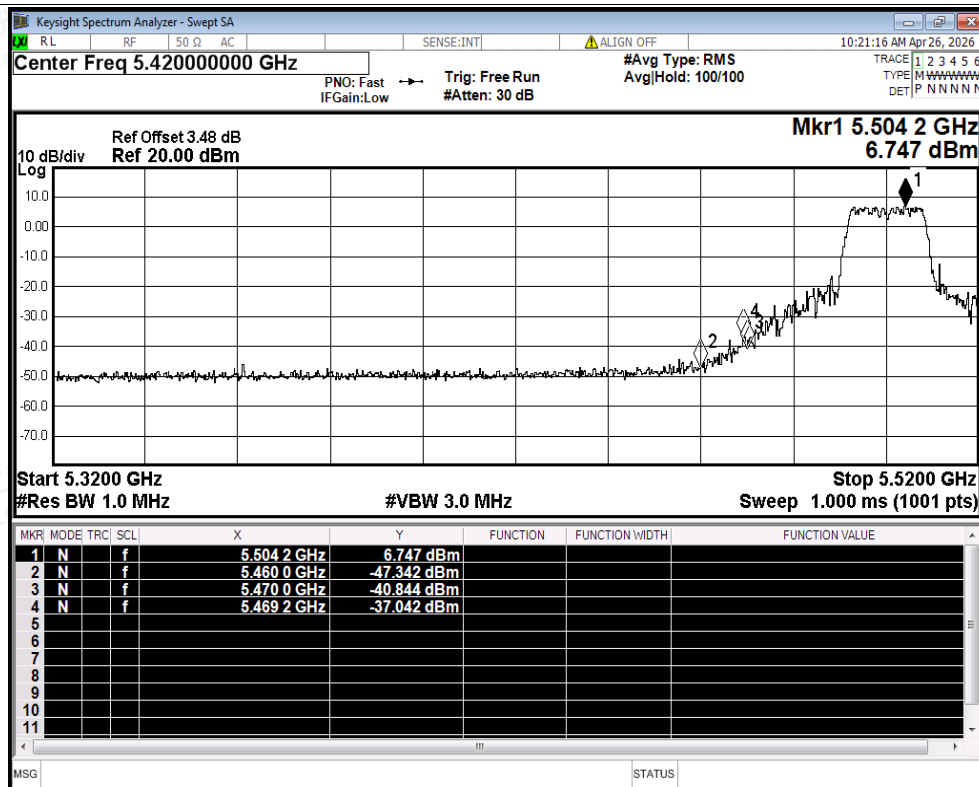
Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

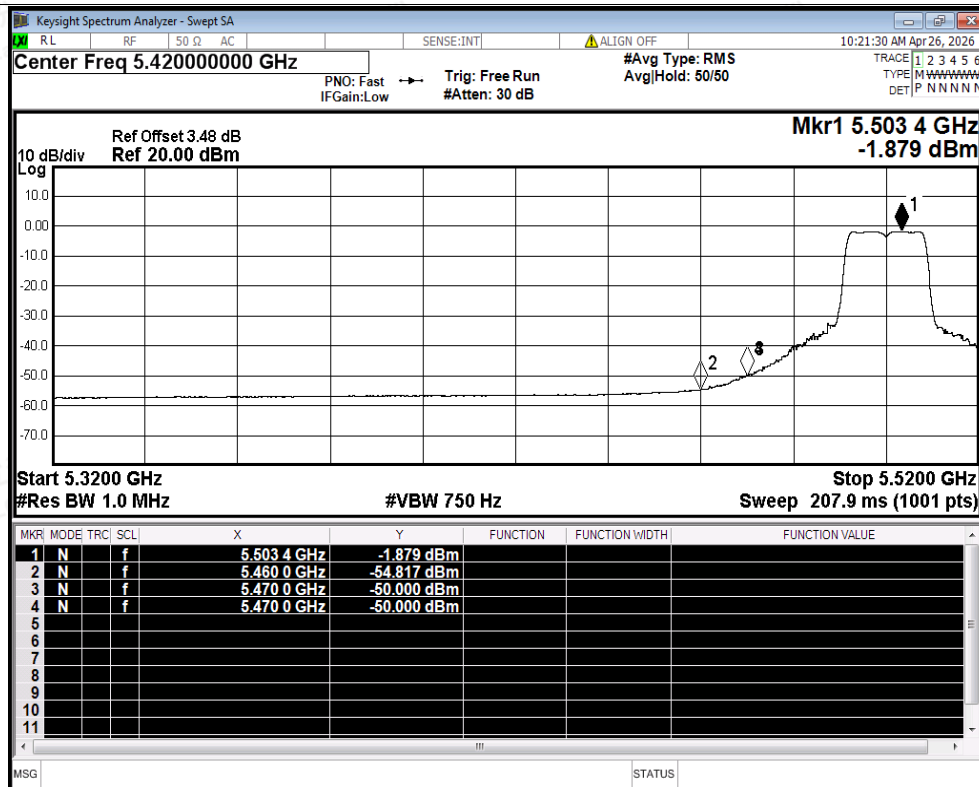
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com



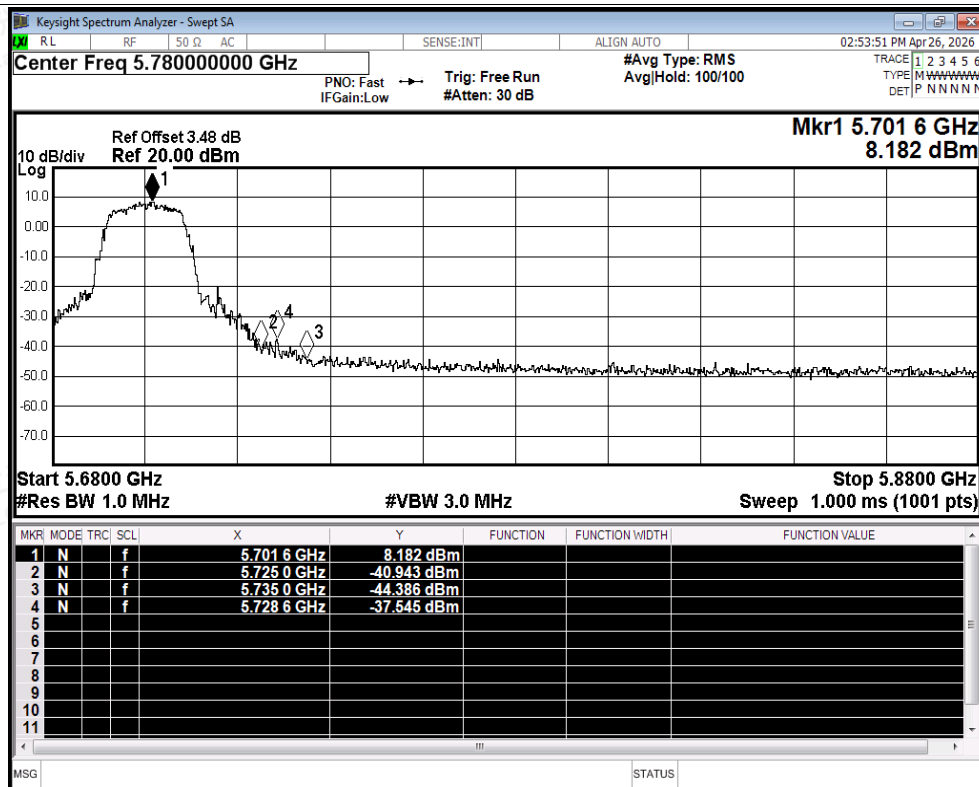
NVNT	ax20	5700	Ant1	5725.2	-36.82	2.97	61.38	Peak	68.2	Pass
NVNT	ax20	5700	Ant1	5725.8	-51.08	2.97	47.12	Average	54	Pass
NVNT	ax20	5700	Ant1	5735	-49.14	2.97	49.06	Peak	68.2	Pass
NVNT	ax20	5700	Ant1	5735	-53.94	2.97	44.26	Average	54	Pass
NVNT	ax20	5500	Ant1	5460	-49.04	2.97	49.16	Peak	68.2	Pass
NVNT	ax40	5510	Ant1	5460	-44.71	2.97	53.49	Peak	68.2	Pass
NVNT	ax40	5510	Ant1	5460	-53.06	2.97	45.14	Average	54	Pass
NVNT	ax40	5510	Ant1	5468.4	-39.22	2.97	58.98	Peak	68.2	Pass
NVNT	ax40	5510	Ant1	5469.4	-48.86	2.97	49.34	Average	54	Pass
NVNT	ax40	5510	Ant1	5470	-41.19	2.97	57.01	Peak	68.2	Pass
NVNT	ax40	5510	Ant1	5470	-49.01	2.97	49.19	Average	54	Pass
NVNT	ax40	5670	Ant1	5725	-41.05	2.97	57.15	Peak	68.2	Pass
NVNT	ax40	5670	Ant1	5725	-49.39	2.97	48.81	Average	54	Pass
NVNT	ax40	5670	Ant1	5730	-36.42	2.97	61.78	Peak	68.2	Pass
NVNT	ax40	5670	Ant1	5725	-49.39	2.97	48.81	Average	54	Pass
NVNT	ax40	5670	Ant1	5735	-43.98	2.97	54.22	Peak	68.2	Pass
NVNT	ax40	5670	Ant1	5735	-50.81	2.97	47.39	Average	54	Pass
NVNT	ax80	5530	Ant1	5460	-44.11	2.97	54.09	Peak	68.2	Pass
NVNT	ax80	5530	Ant1	5460	-51.6	2.97	46.60	Average	54	Pass
NVNT	ax80	5530	Ant1	5469.4	-38.48	2.97	59.72	Peak	68.2	Pass
NVNT	ax80	5530	Ant1	5468.6	-50.61	2.97	47.59	Average	54	Pass
NVNT	ax80	5530	Ant1	5470	-43.63	2.97	54.57	Peak	68.2	Pass
NVNT	ax80	5530	Ant1	5470	-50.92	2.97	47.28	Average	54	Pass
NVNT	ax80	5610	Ant1	5725	-44.92	2.97	53.28	Peak	68.2	Pass
NVNT	ax80	5610	Ant1	5725	-51.99	2.97	46.21	Average	54	Pass
NVNT	ax80	5610	Ant1	5728.645	-42.37	2.97	55.83	Peak	68.2	Pass
NVNT	ax80	5610	Ant1	5725.98	-51.37	2.97	46.83	Average	54	Pass
NVNT	ax80	5610	Ant1	5735	-44.33	2.97	53.87	Peak	68.2	Pass
NVNT	ax80	5610	Ant1	5735	-51.89	2.97	46.31	Average	54	Pass



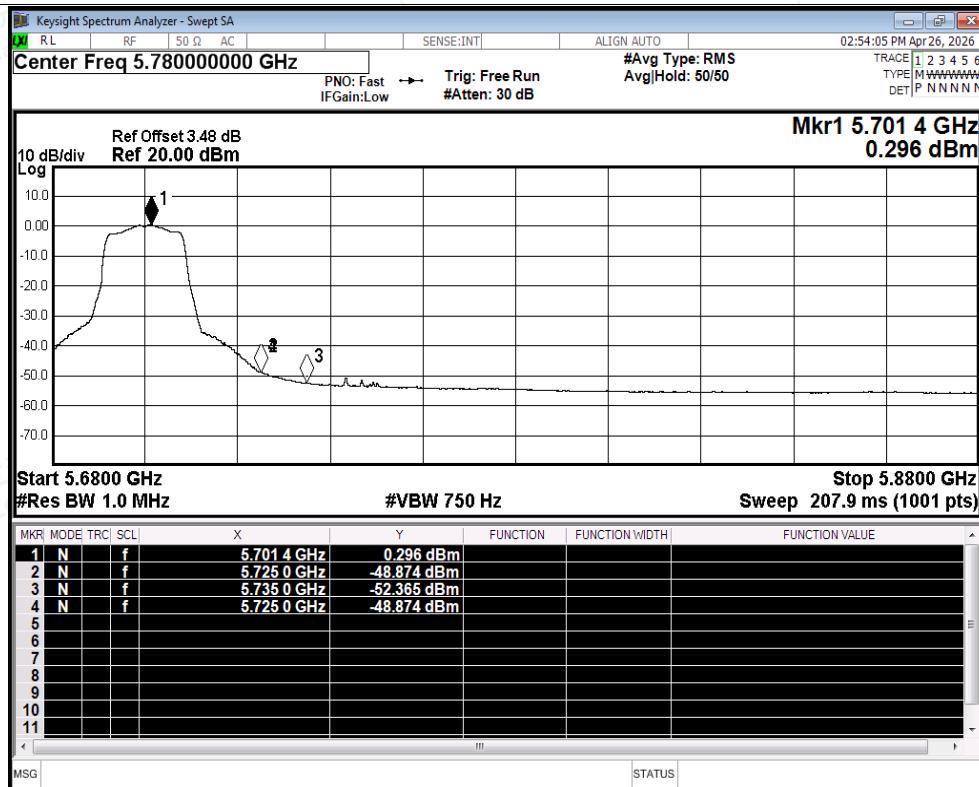
Restrict Band NVNT a 5500MHz Ant1 Peak



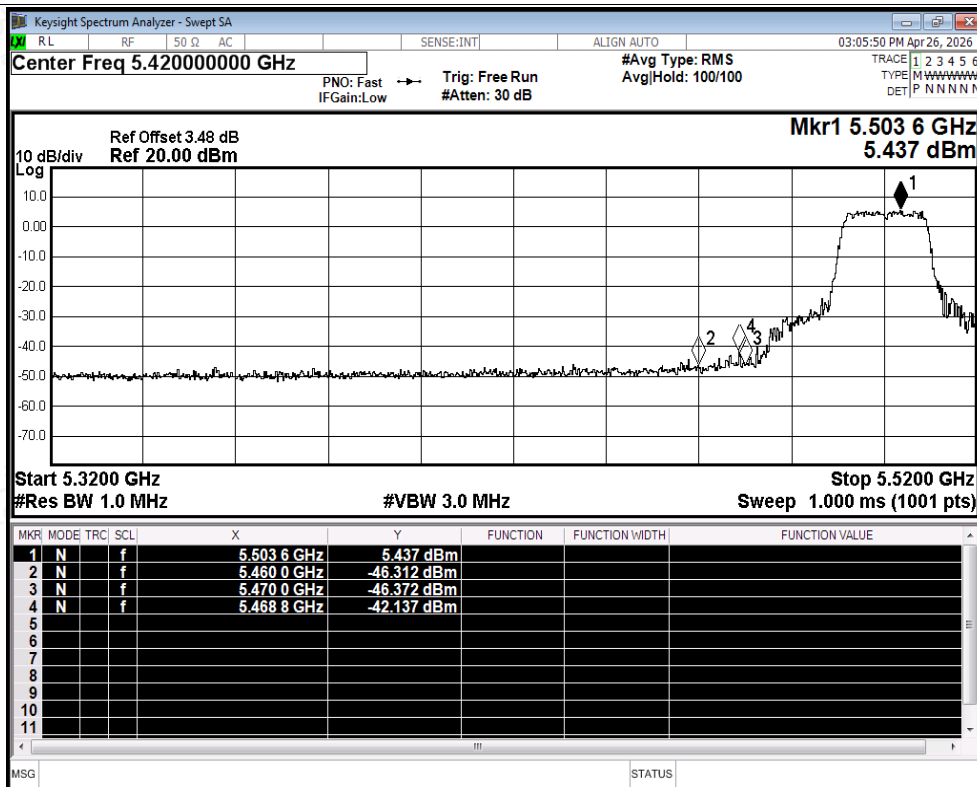
Restrict Band NVNT a 5500MHz Ant1 Average



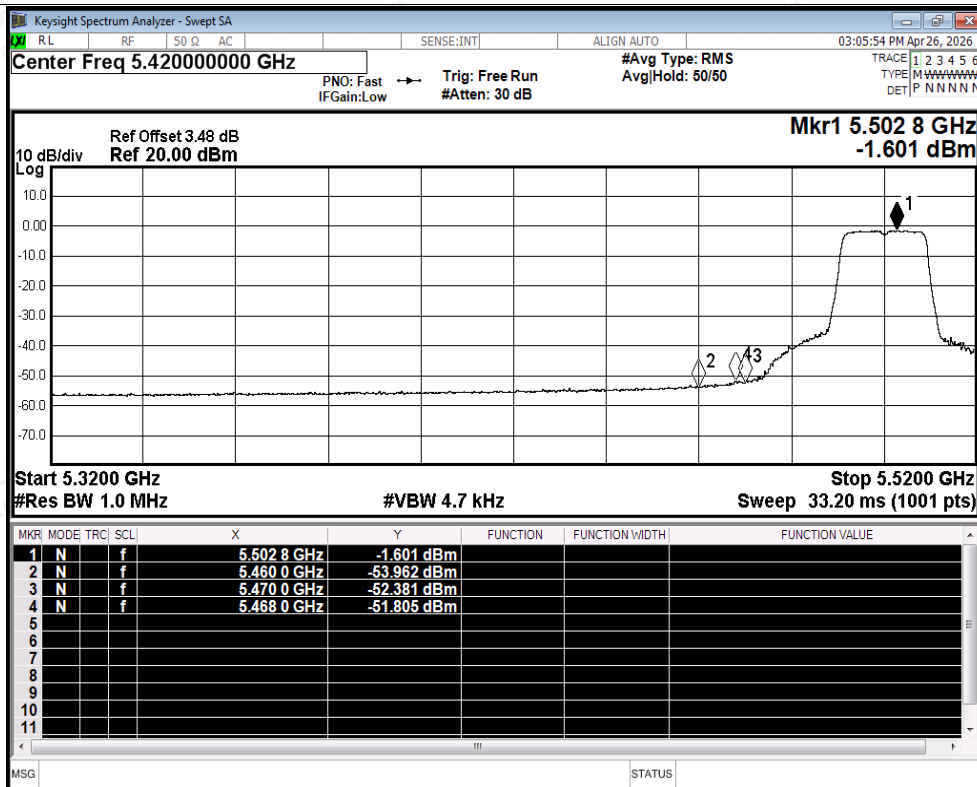
Restrict Band NVNT a 5700MHz Ant1 Peak



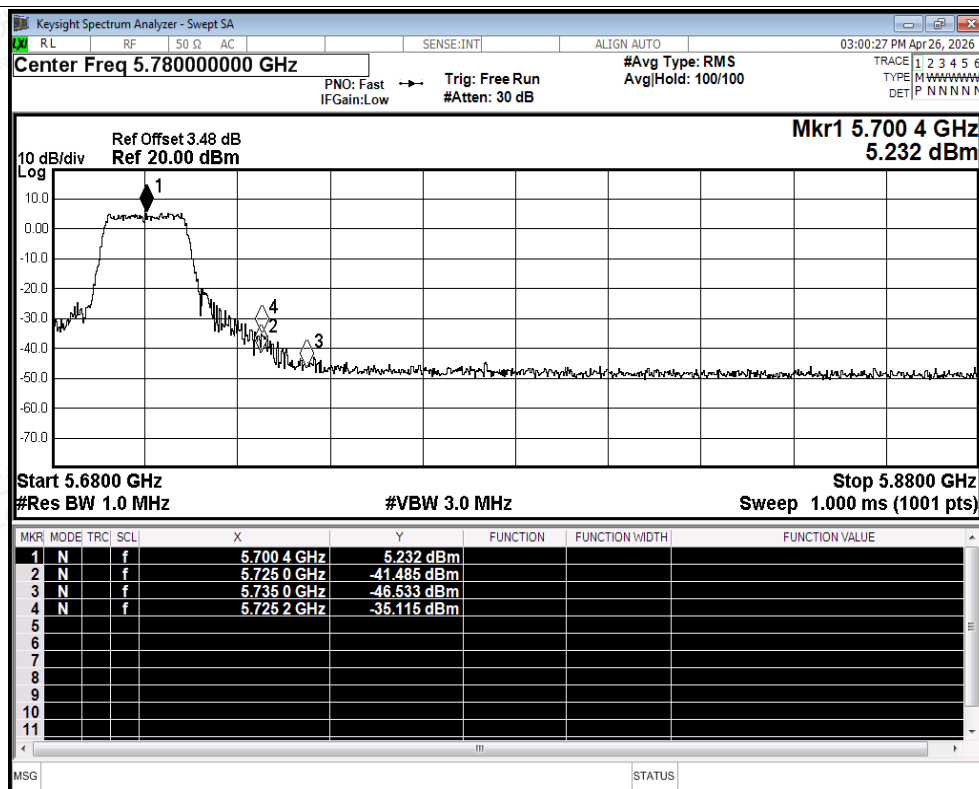
Restrict Band NVNT a 5700MHz Ant1 Average



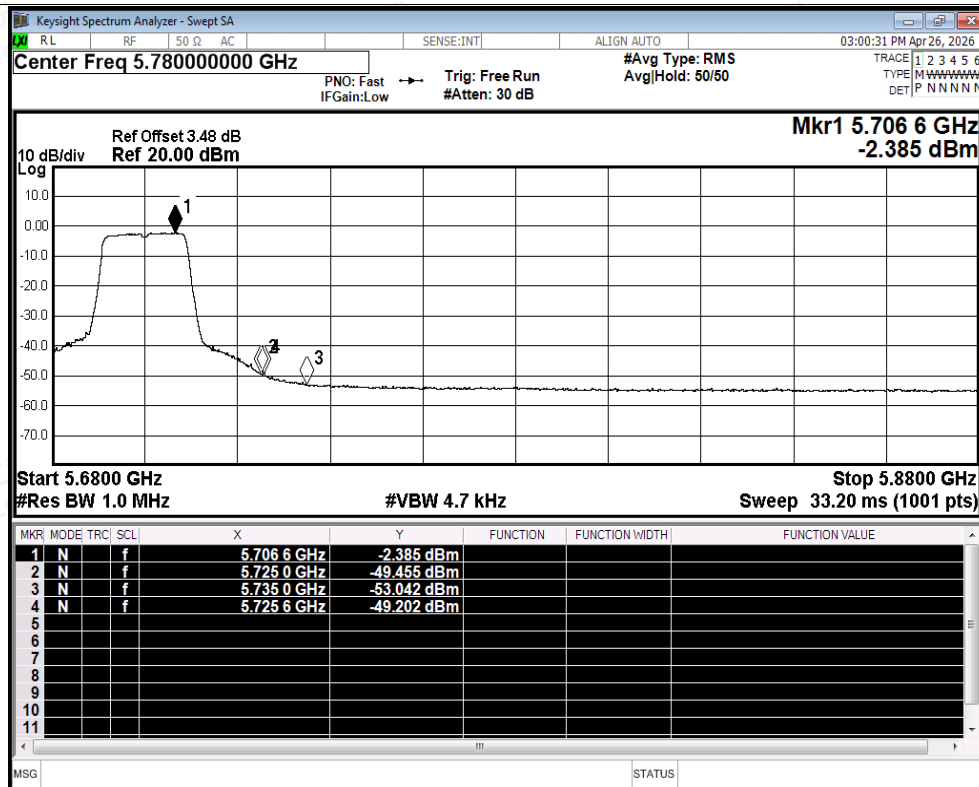
Restrict Band NVNT n20 5500MHz Ant1 Peak



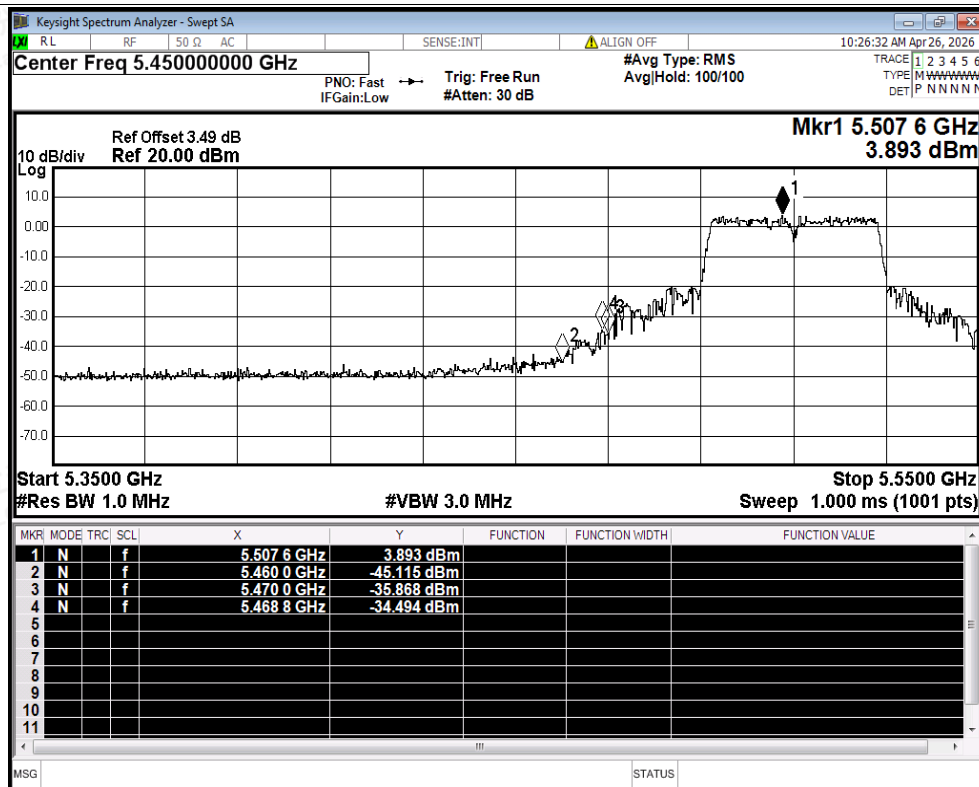
Restrict Band NVNT n20 5500MHz Ant1 Average



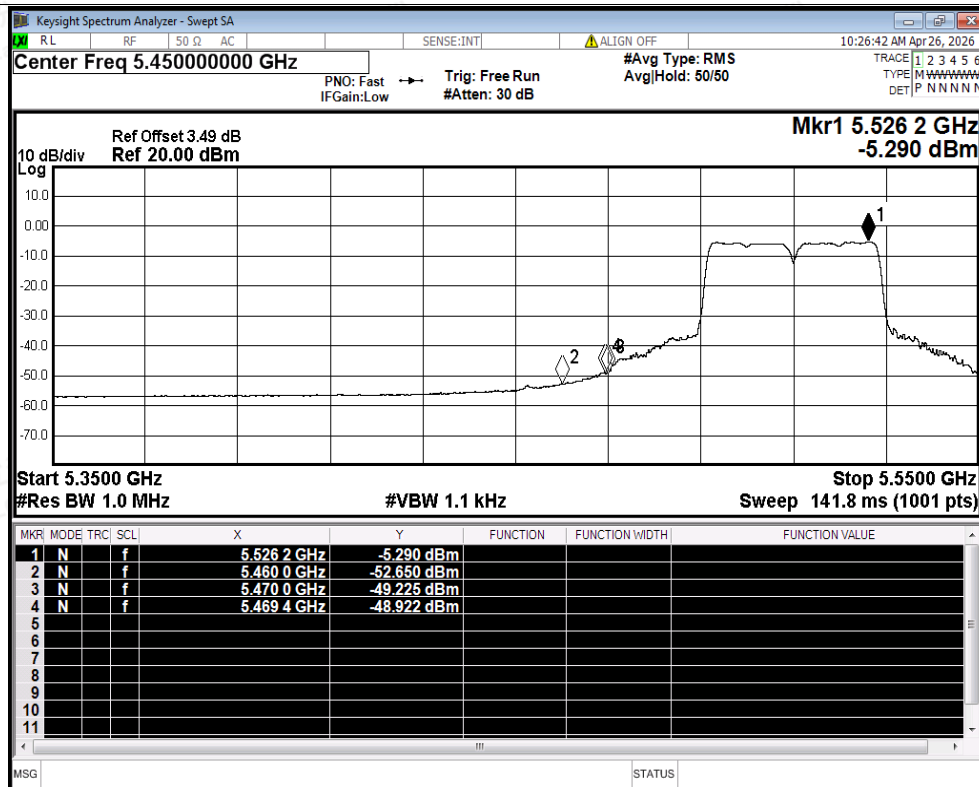
Restrict Band NVNT n20 5700MHz Ant1 Peak



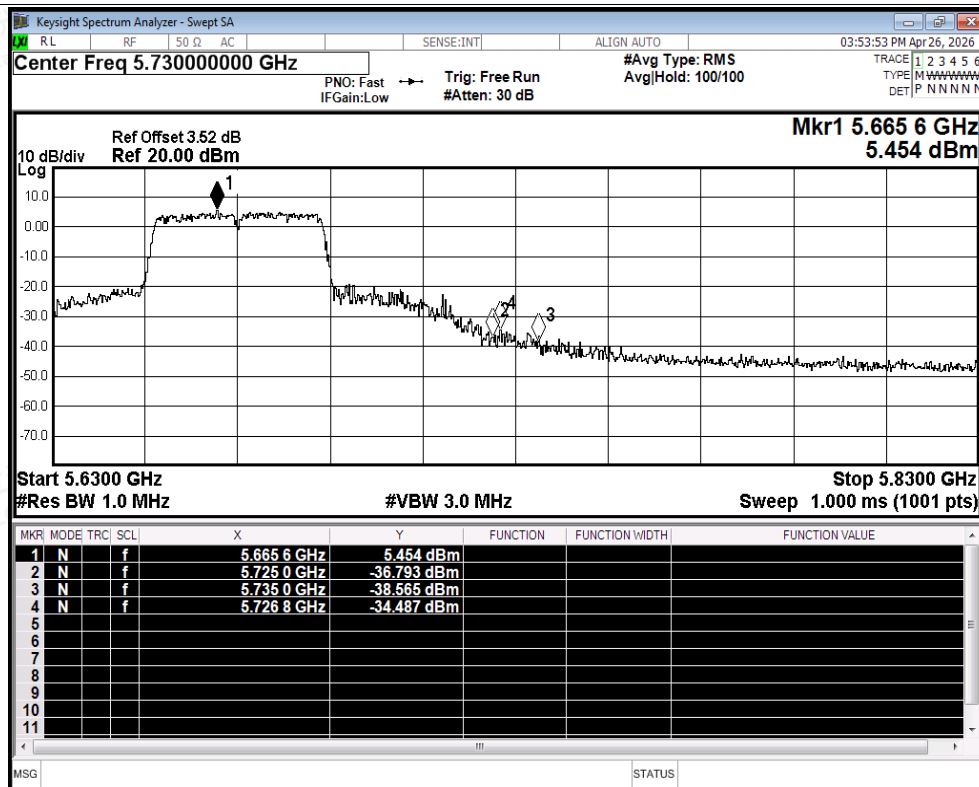
Restrict Band NVNT n20 5700MHz Ant1 Average



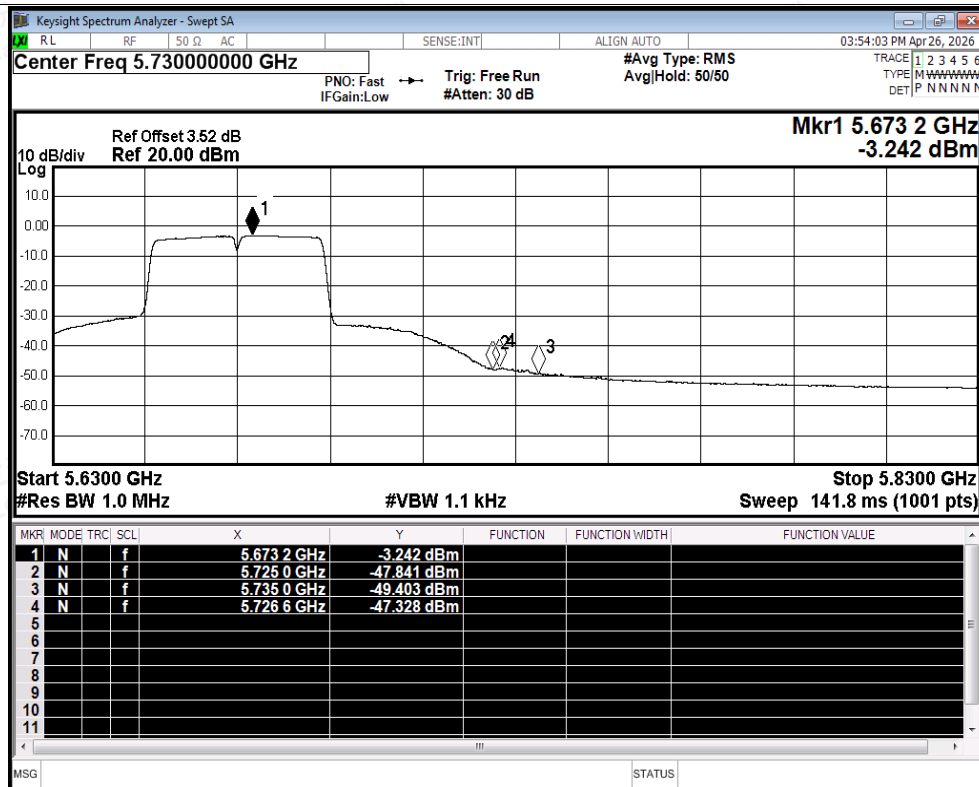
Restrict Band NVNT n40 5510MHz Ant1 Peak



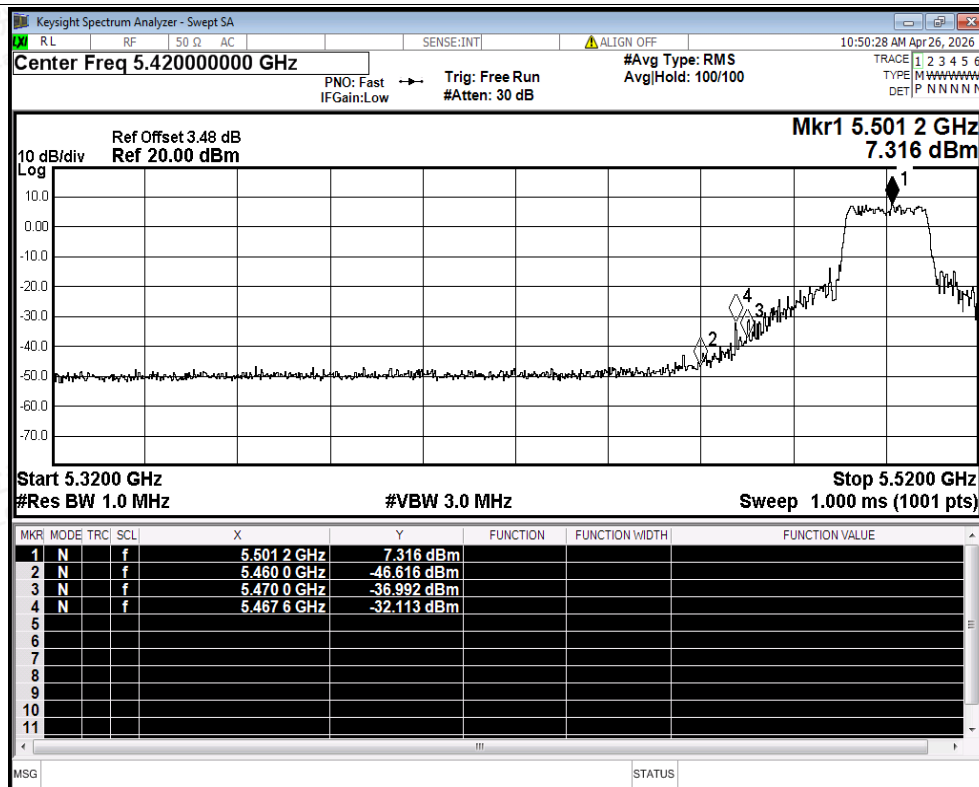
Restrict Band NVNT n40 5510MHz Ant1 Average



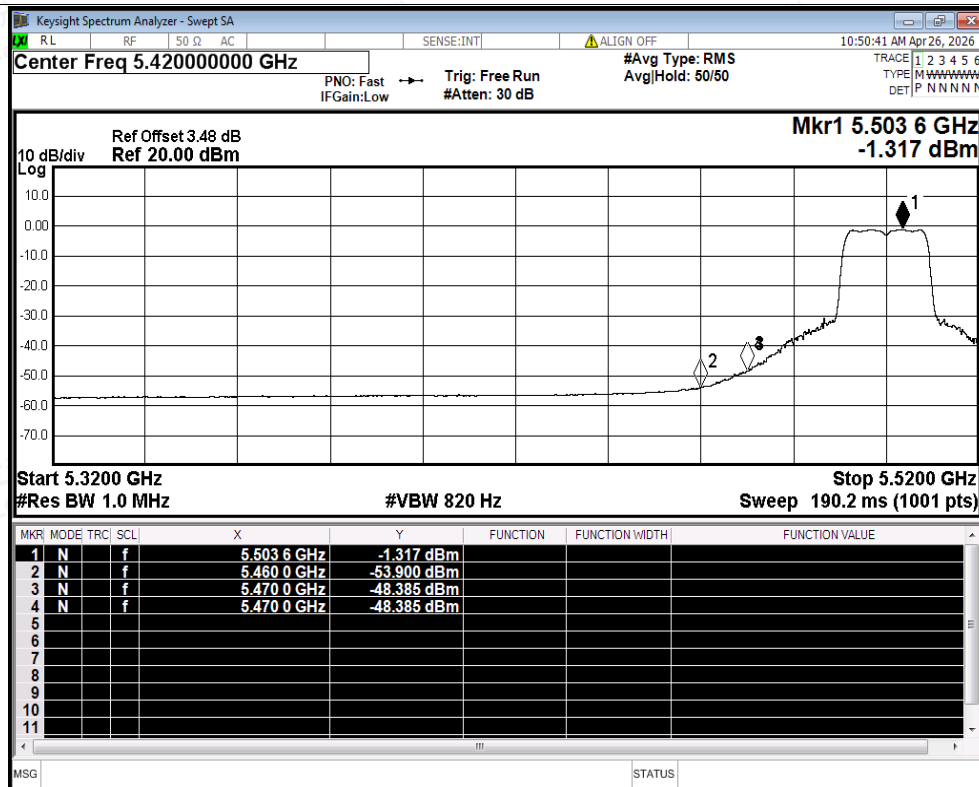
Restrict Band NVNT n40 5670MHz Ant1 Peak



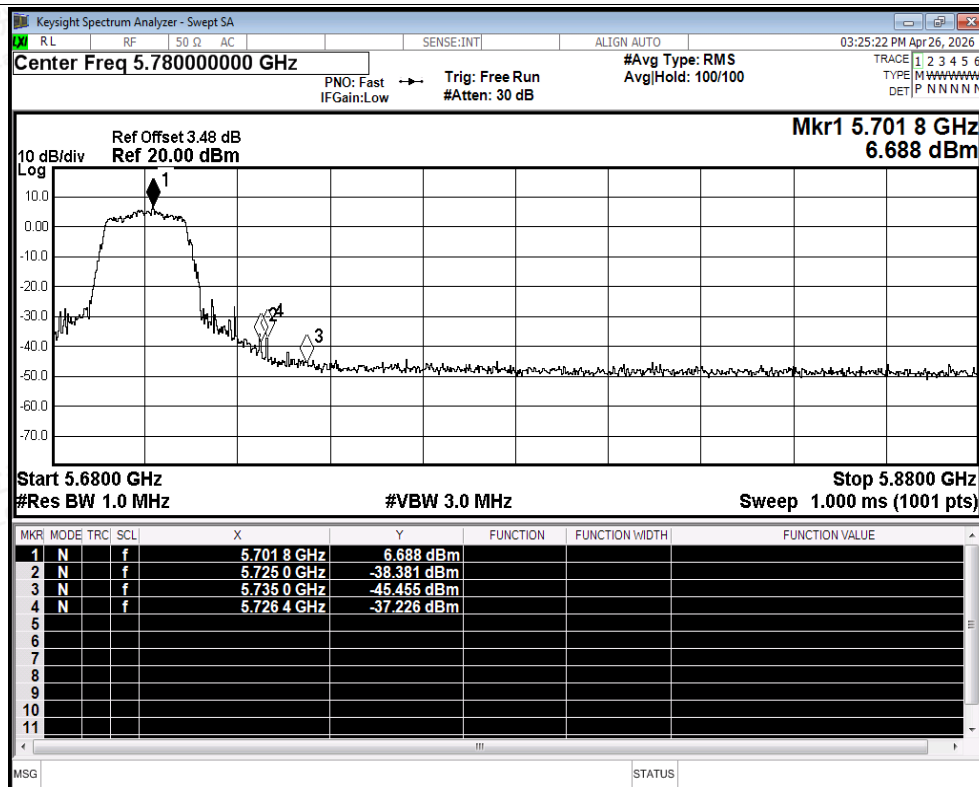
Restrict Band NVNT n40 5670MHz Ant1 Average



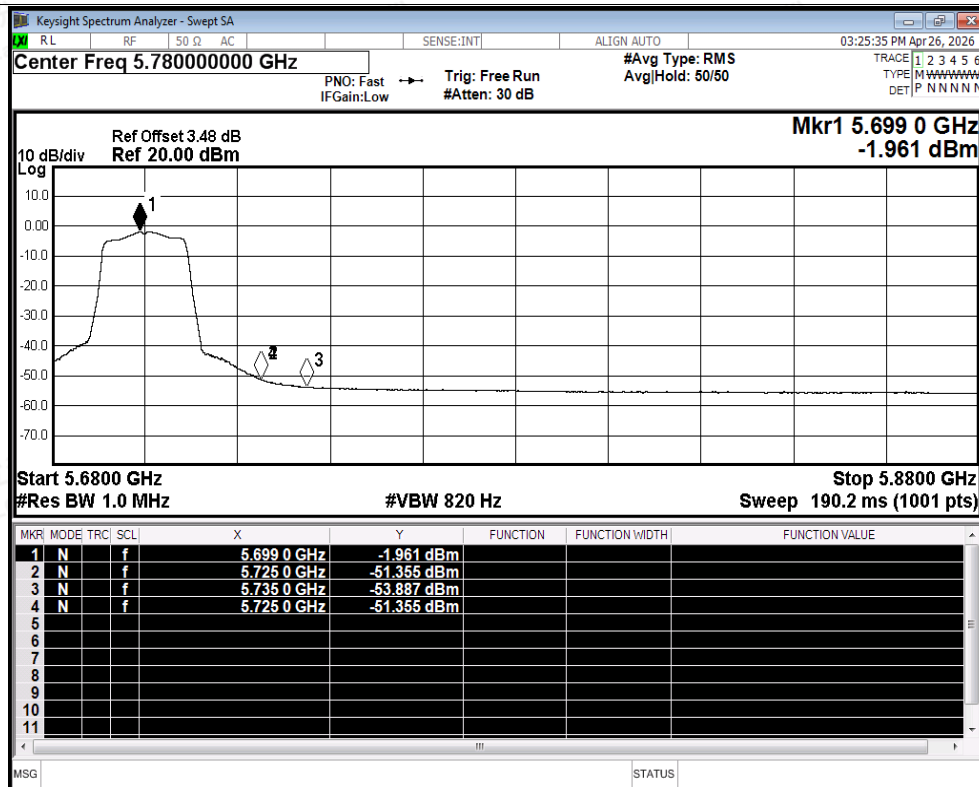
Restrict Band NVNT ac20 5500MHz Ant1 Peak



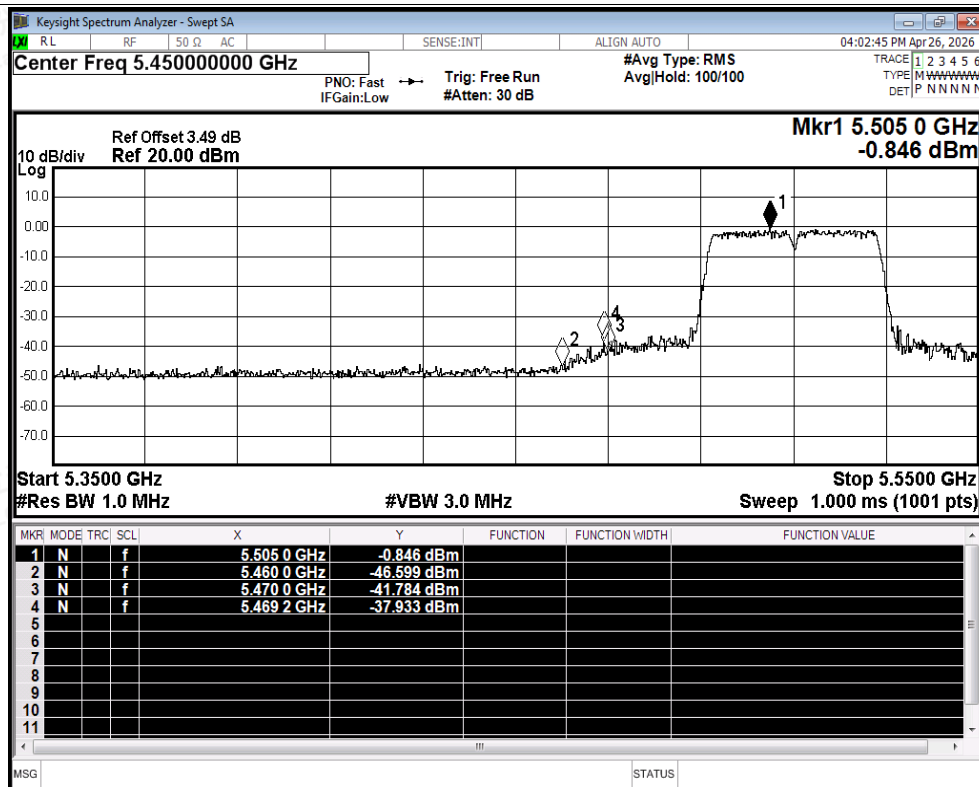
Restrict Band NVNT ac20 5500MHz Ant1 Average



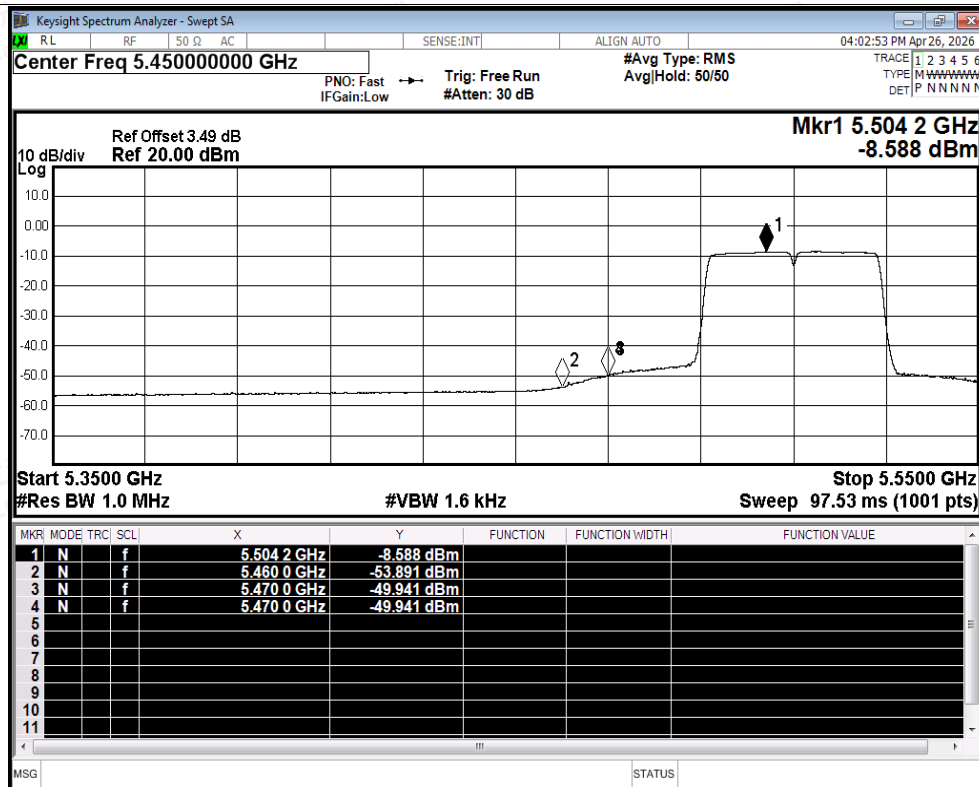
Restrict Band NVNT ac20 5700MHz Ant1 Peak



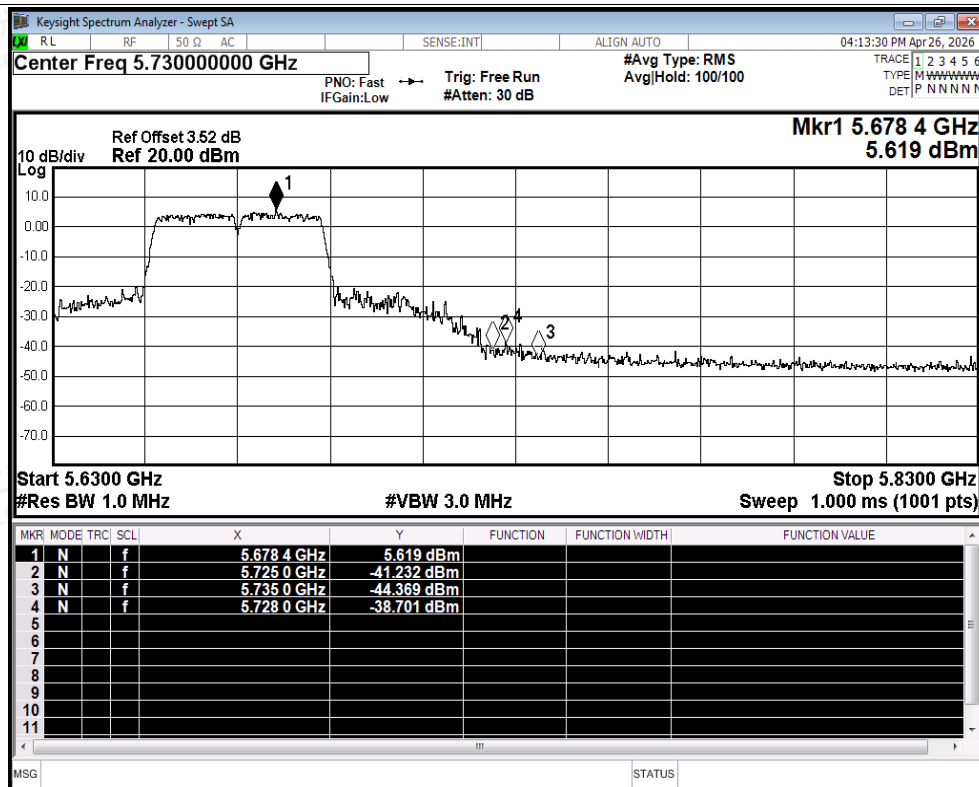
Restrict Band NVNT ac20 5700MHz Ant1 Average



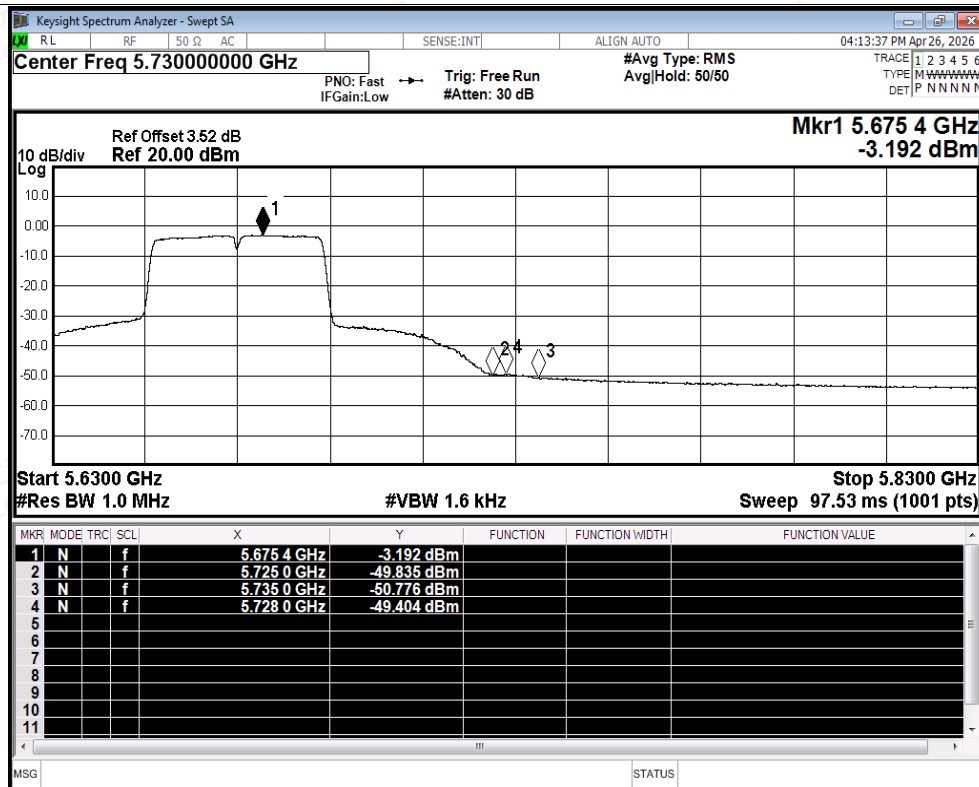
Restrict Band NVNT ac40 5510MHz Ant1 Peak



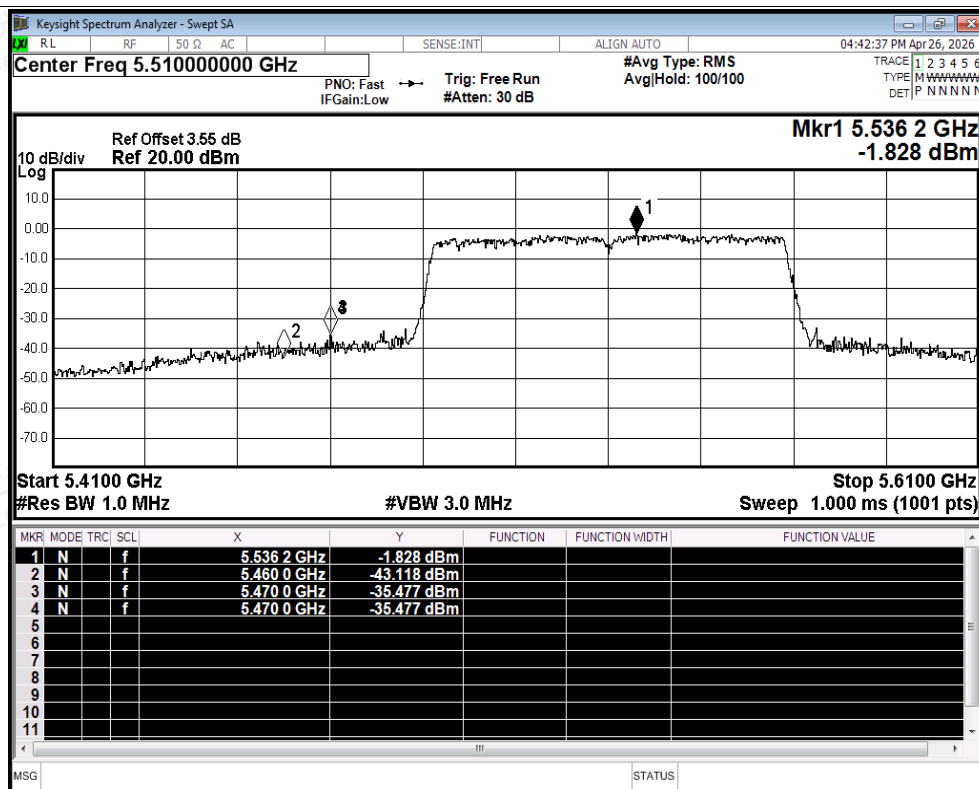
Restrict Band NVNT ac40 5510MHz Ant1 Average



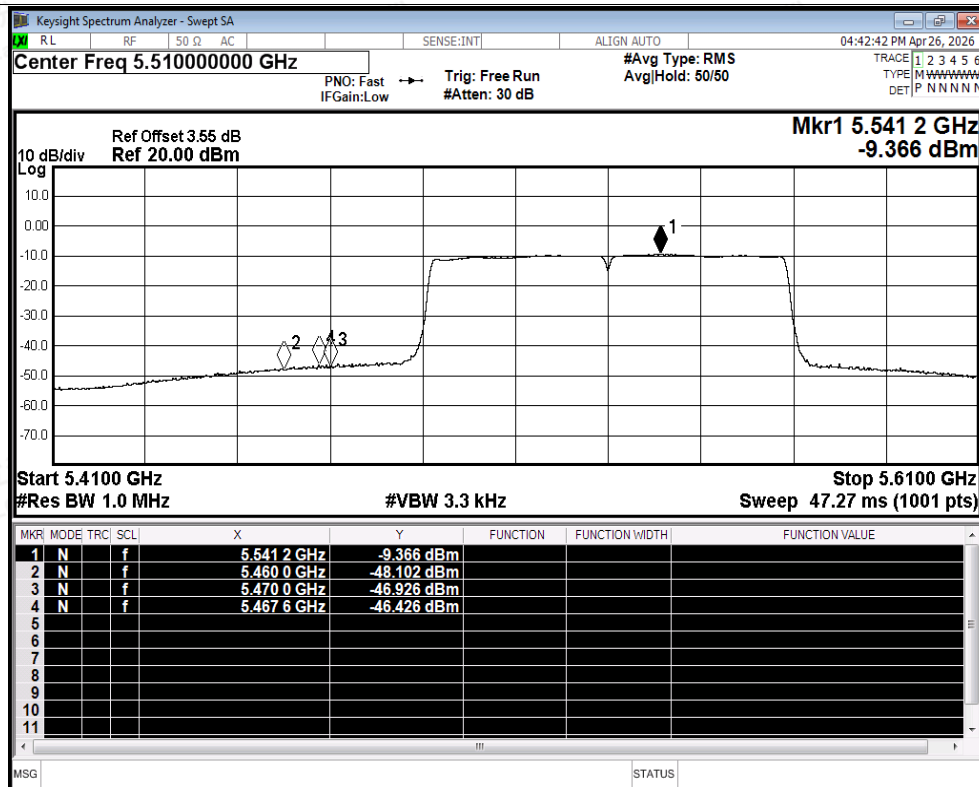
Restrict Band NVNT ac40 5670MHz Ant1 Peak



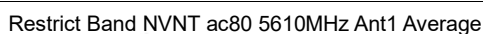
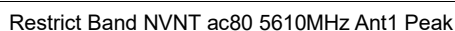
Restrict Band NVNT ac40 5670MHz Ant1 Average

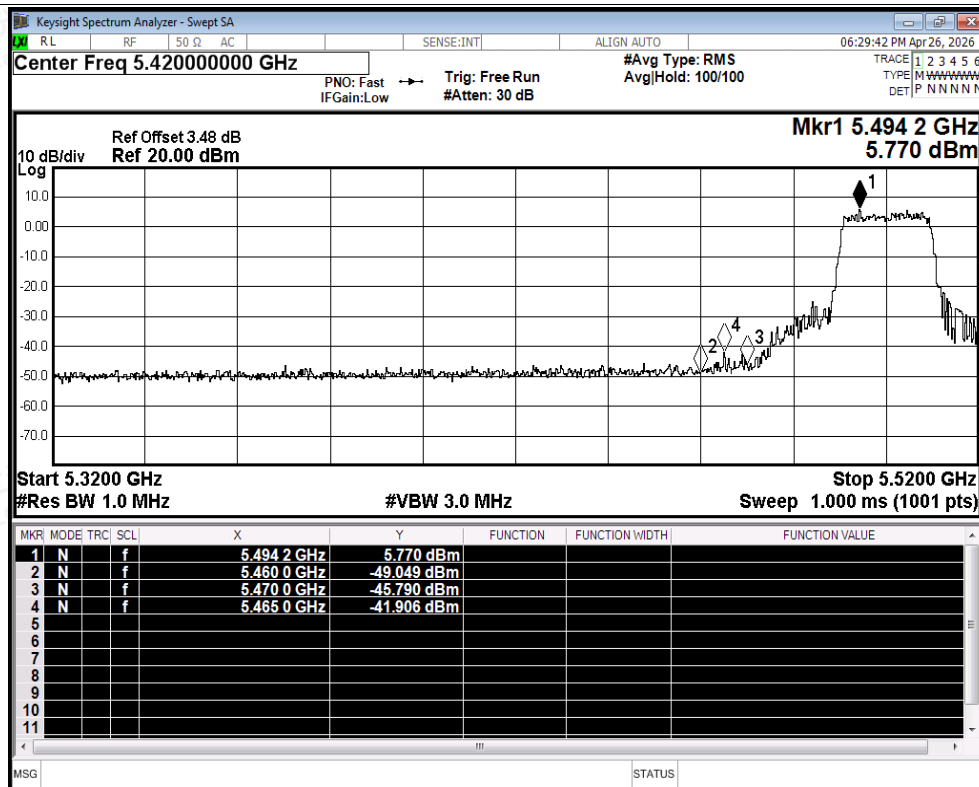


Restrict Band NVNT ac80 5530MHz Ant1 Peak

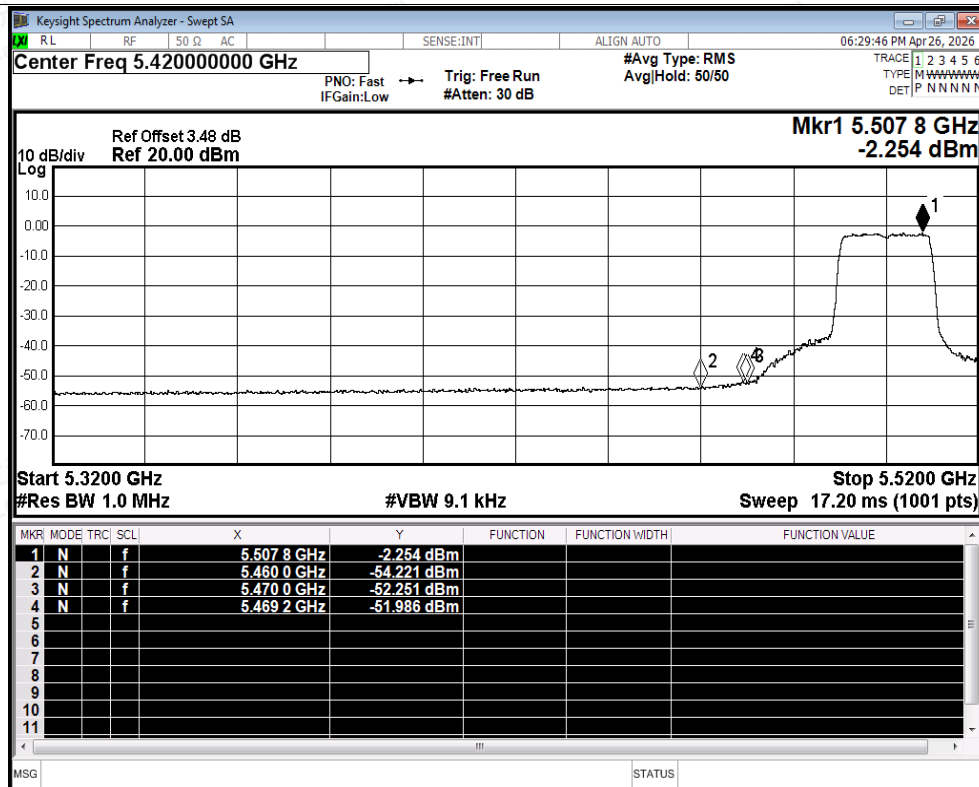


Restrict Band NVNT ac80 5530MHz Ant1 Average

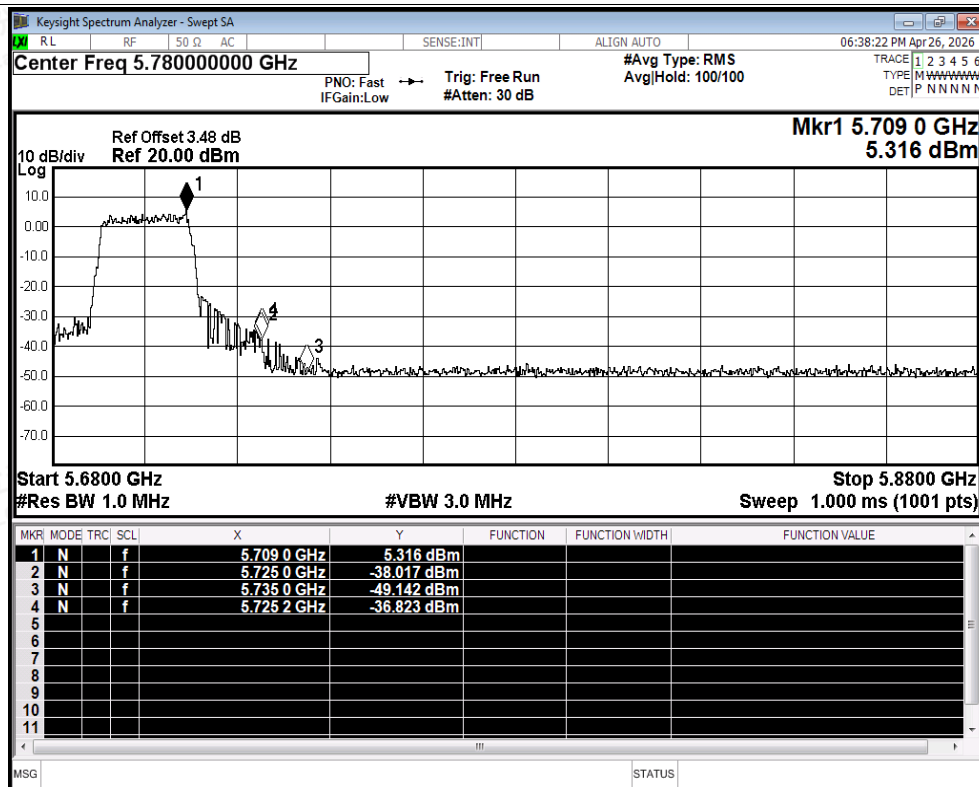




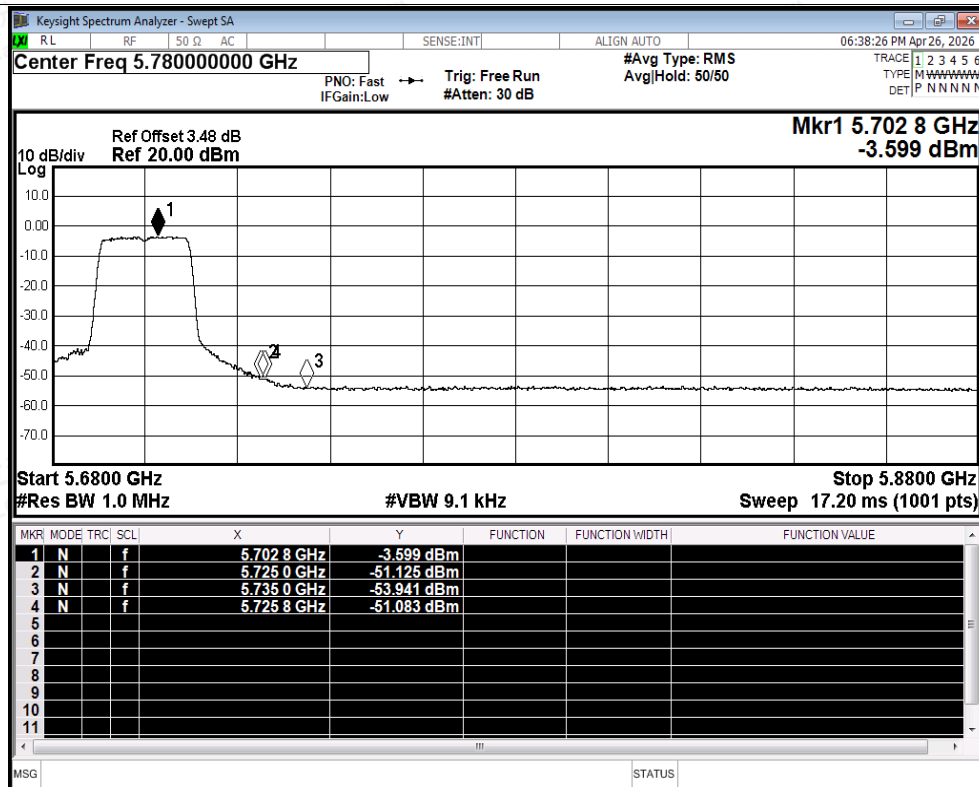
Restrict Band NVNT ax20 5500MHz Ant1 Peak



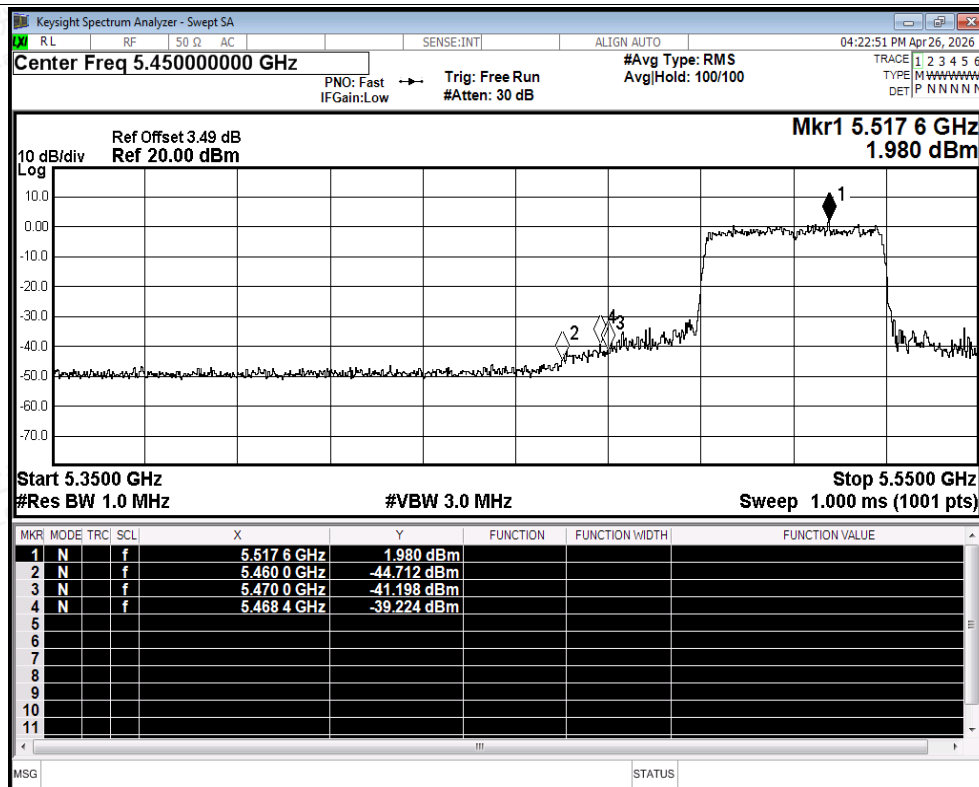
Restrict Band NVNT ax20 5500MHz Ant1 Average



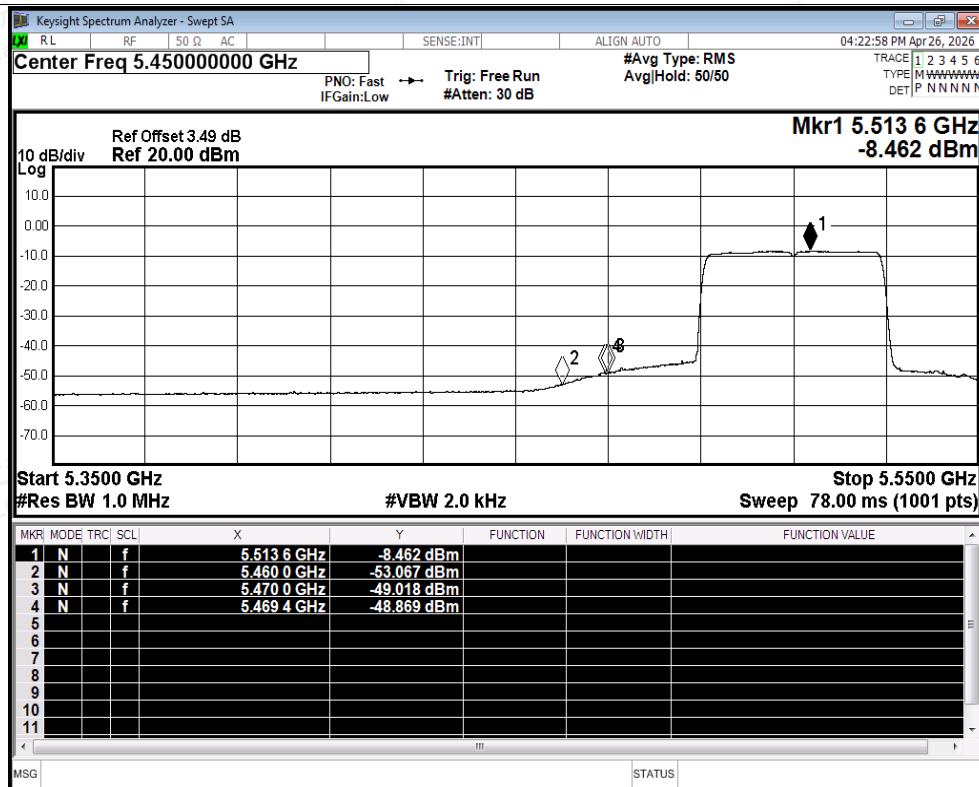
Restrict Band NVNT ax20 5700MHz Ant1 Peak



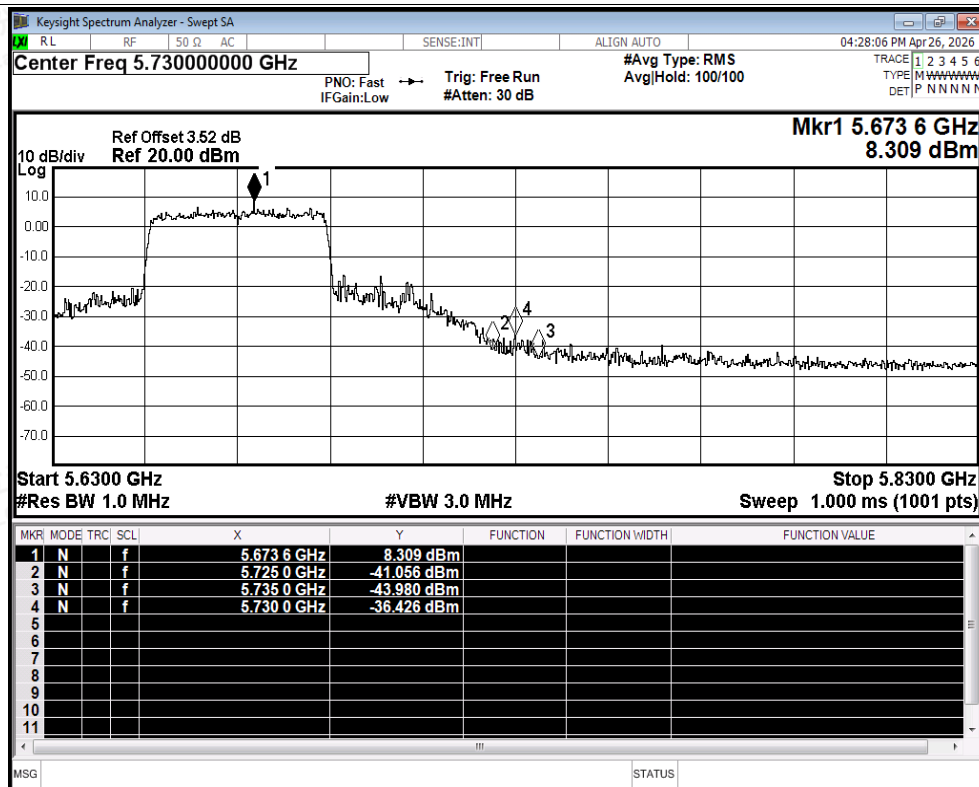
Restrict Band NVNT ax20 5700MHz Ant1 Average



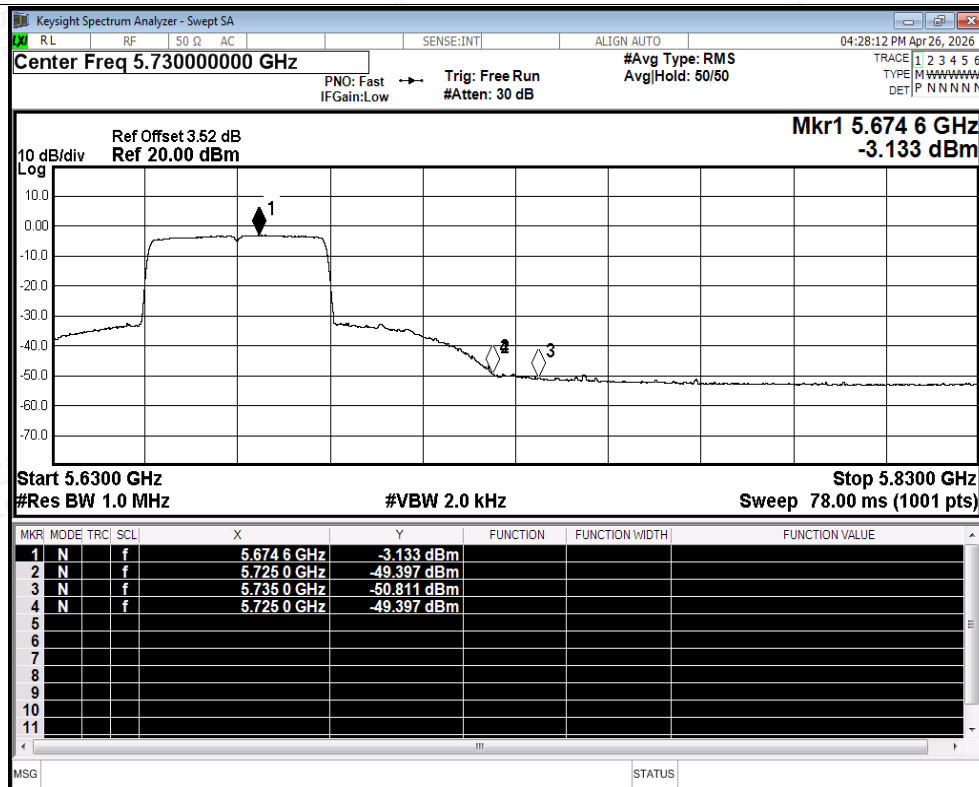
Restrict Band NVNT ax40 5510MHz Ant1 Peak



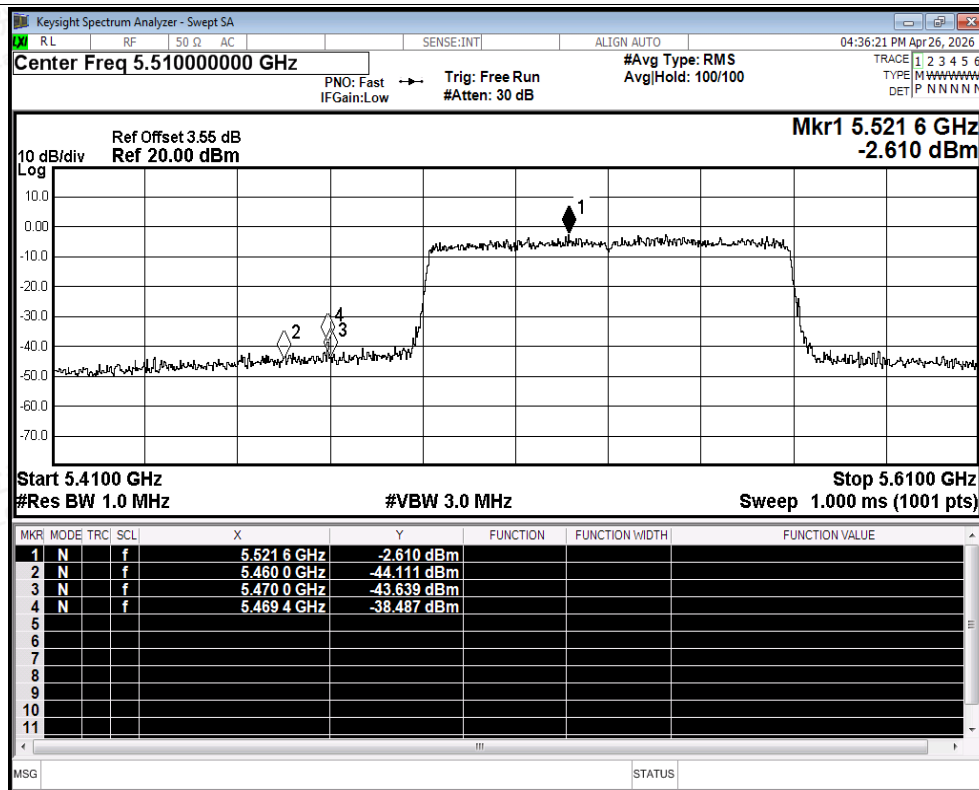
Restrict Band NVNT ax40 5510MHz Ant1 Average



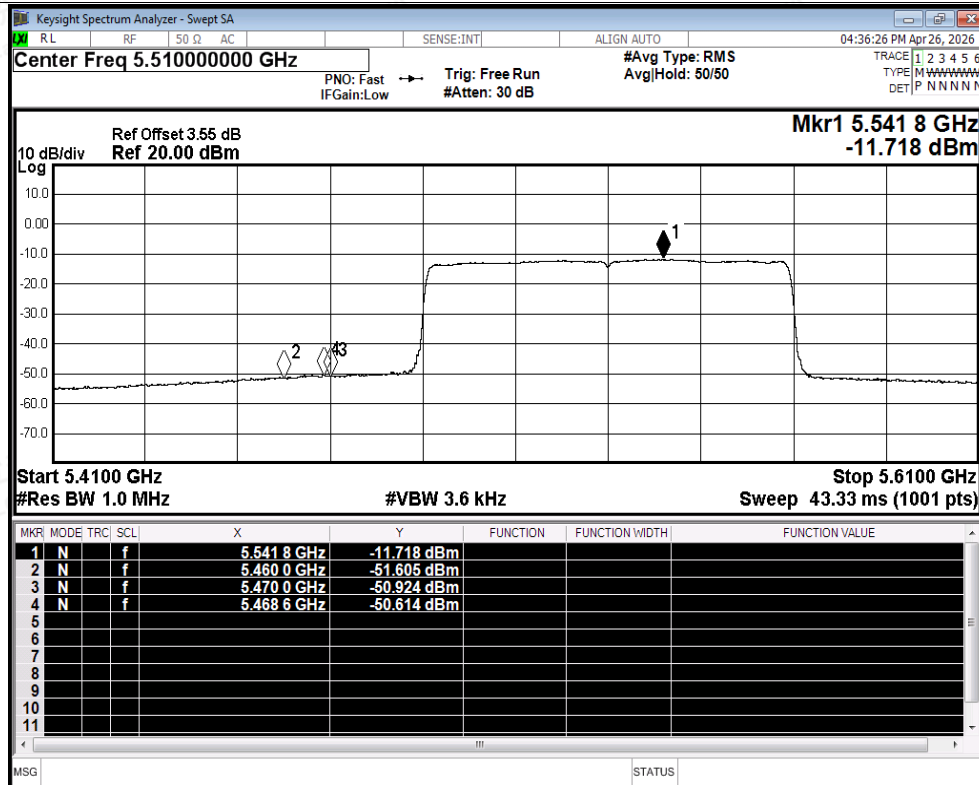
Restrict Band NVNT ax40 5670MHz Ant1 Peak



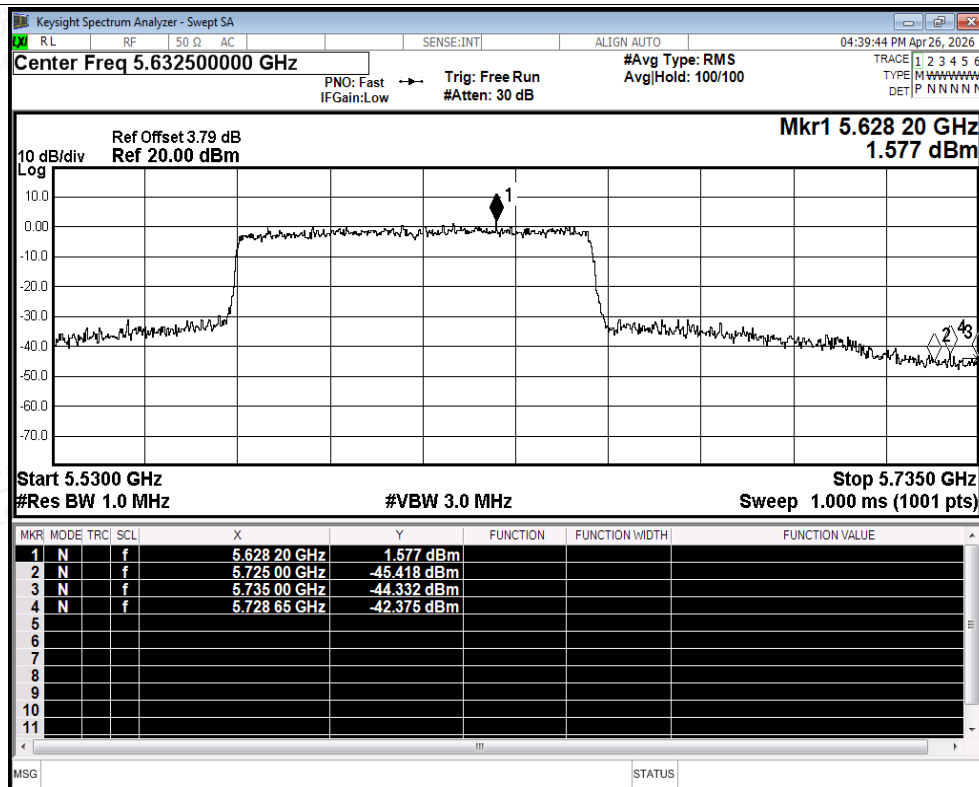
Restrict Band NVNT ax40 5670MHz Ant1 Average



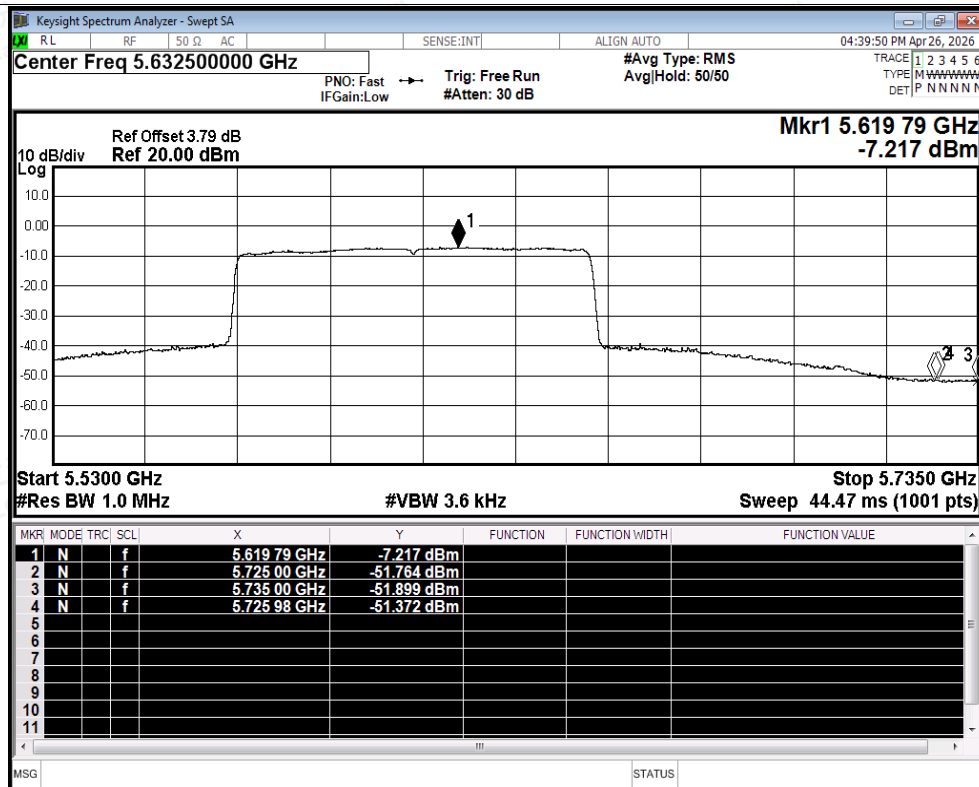
Restrict Band NVNT ax80 5530MHz Ant1 Peak



Restrict Band NVNT ax80 5530MHz Ant1 Average



Restrict Band NVNT ax80 5610MHz Ant1 Peak



Restrict Band NVNT ax80 5610MHz Ant1 Average



Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	a	5500	Ant2	5460	-40.23	2.97	57.97	Peak	68.2	Pass
NVNT	a	5500	Ant2	5460	-54.04	2.97	44.16	Average	54	Pass
NVNT	a	5500	Ant2	5462.4	-38.9	2.97	59.30	Peak	68.2	Pass
NVNT	a	5500	Ant2	5469.6	-49.6	2.97	48.60	Average	54	Pass
NVNT	a	5500	Ant2	5470	-39.33	2.97	58.87	Peak	68.2	Pass
NVNT	a	5500	Ant2	5470	-51.21	2.97	46.99	Average	54	Pass
NVNT	a	5700	Ant2	5725	-38.97	2.97	59.23	Peak	68.2	Pass
NVNT	a	5700	Ant2	5725	-51.83	2.97	46.37	Average	54	Pass
NVNT	a	5700	Ant2	5725.8	-36.76	2.97	61.44	Peak	68.2	Pass
NVNT	a	5700	Ant2	5725	-51.83	2.97	46.37	Average	54	Pass
NVNT	a	5700	Ant2	5735	-48.17	2.97	50.03	Peak	68.2	Pass
NVNT	a	5700	Ant2	5735	-56.26	2.97	41.94	Average	54	Pass
NVNT	n20	5500	Ant2	5460	-49.45	2.97	48.75	Peak	68.2	Pass
NVNT	n20	5500	Ant2	5460	-55.27	2.97	42.93	Average	54	Pass
NVNT	n20	5500	Ant2	5470	-39.81	2.97	58.39	Peak	68.2	Pass
NVNT	n20	5500	Ant2	5468.8	-52.6	2.97	45.6	Average	54	Pass
NVNT	n20	5500	Ant2	5470	-39.81	2.97	58.39	Peak	68.2	Pass
NVNT	n20	5500	Ant2	5470	-52.82	2.97	45.38	Average	54	Pass
NVNT	n20	5700	Ant2	5725	-38.36	2.97	59.84	Peak	68.2	Pass
NVNT	n20	5700	Ant2	5725	-47.26	2.97	50.94	Average	54	Pass
NVNT	n20	5700	Ant2	5725.4	-36.7	2.97	61.5	Peak	68.2	Pass
NVNT	n20	5700	Ant2	5725	-47.26	2.97	50.94	Average	54	Pass
NVNT	n20	5700	Ant2	5735	-47.34	2.97	50.86	Peak	68.2	Pass
NVNT	n20	5700	Ant2	5735	-55.22	2.97	42.98	Average	54	Pass
NVNT	n40	5510	Ant2	5460	-49.03	2.97	49.17	Peak	68.2	Pass
NVNT	n40	5510	Ant2	5460	-56.3	2.97	41.9	Average	54	Pass
NVNT	n40	5510	Ant2	5466.4	-39.77	2.97	58.43	Peak	68.2	Pass
NVNT	n40	5510	Ant2	5469.8	-52.38	2.97	45.82	Average	54	Pass
NVNT	n40	5510	Ant2	5470	-44.2	2.97	54	Peak	68.2	Pass
NVNT	n40	5510	Ant2	5470	-52.59	2.97	45.61	Average	54	Pass
NVNT	n40	5670	Ant2	5725	-49.45	2.97	48.75	Peak	68.2	Pass
NVNT	n40	5670	Ant2	5725	-56.9	2.97	41.3	Average	54	Pass
NVNT	n40	5670	Ant2	5730	-48.07	2.97	50.13	Peak	68.2	Pass
NVNT	n40	5670	Ant2	5731.8	-56.48	2.97	41.72	Average	54	Pass
NVNT	n40	5670	Ant2	5735	-48.99	2.97	49.21	Peak	68.2	Pass
NVNT	n40	5670	Ant2	5735	-56.91	2.97	41.29	Average	54	Pass
NVNT	ac20	5500	Ant2	5460	-50.05	2.97	48.15	Peak	68.2	Pass
NVNT	ac20	5500	Ant2	5460	-56.15	2.97	42.05	Average	54	Pass
NVNT	ac20	5500	Ant2	5469.6	-38.08	2.97	60.12	Peak	68.2	Pass

Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com



NVNT	ac20	5500	Ant2	5469.8	-52.8	2.97	45.4	Average	54	Pass
NVNT	ac20	5500	Ant2	5470	-43.08	2.97	55.12	Peak	68.2	Pass
NVNT	ac20	5500	Ant2	5470	-53.14	2.97	45.06	Average	54	Pass
NVNT	ac20	5700	Ant2	5725	-37.65	2.97	60.55	Peak	68.2	Pass
NVNT	ac20	5700	Ant2	5725	-49.67	2.97	48.53	Average	54	Pass
NVNT	ac20	5700	Ant2	5727.2	-36.66	2.97	61.54	Peak	68.2	Pass
NVNT	ac20	5700	Ant2	5725	-49.67	2.97	48.53	Average	54	Pass
NVNT	ac20	5700	Ant2	5735	-49.51	2.97	48.69	Peak	68.2	Pass
NVNT	ac20	5700	Ant2	5735	-55.76	2.97	42.44	Average	54	Pass
NVNT	ac40	5510	Ant2	5460	-50.41	2.97	47.79	Peak	68.2	Pass
NVNT	ac40	5510	Ant2	5460	-61.54	2.97	36.66	Average	54	Pass
NVNT	ac40	5510	Ant2	5466.4	-39.02	2.97	59.18	Peak	68.2	Pass
NVNT	ac40	5510	Ant2	5470	-53	2.97	45.2	Average	54	Pass
NVNT	ac40	5510	Ant2	5470	-42.54	2.97	55.66	Peak	68.2	Pass
NVNT	ac40	5510	Ant2	5470	-53	2.97	45.2	Average	54	Pass
NVNT	ac40	5670	Ant2	5725	-43.87	2.97	54.33	Peak	68.2	Pass
NVNT	ac40	5670	Ant2	5725	-52.4	2.97	45.80	Average	54	Pass
NVNT	ac40	5670	Ant2	5731.4	-41.41	2.97	56.79	Peak	68.2	Pass
NVNT	ac40	5670	Ant2	5728.6	-51.83	2.97	46.37	Average	54	Pass
NVNT	ac40	5670	Ant2	5735	-44.71	2.97	53.49	Peak	68.2	Pass
NVNT	ac40	5670	Ant2	5735	-53.04	2.97	45.16	Average	54	Pass
NVNT	ac80	5530	Ant2	5460	-48.85	2.97	49.35	Peak	68.2	Pass
NVNT	ac80	5530	Ant2	5460	-56.36	2.97	41.84	Average	54	Pass
NVNT	ac80	5530	Ant2	5470	-41.71	2.97	56.49	Peak	68.2	Pass
NVNT	ac80	5530	Ant2	5470	-52.84	2.97	45.36	Average	54	Pass
NVNT	ac80	5530	Ant2	5470	-41.71	2.97	56.49	Peak	68.2	Pass
NVNT	ac80	5530	Ant2	5470	-52.84	2.97	45.36	Average	54	Pass
NVNT	ac80	5610	Ant2	5725	-41.73	2.97	56.47	Peak	68.2	Pass
NVNT	ac80	5610	Ant2	5725	-49.05	2.97	49.15	Average	54	Pass
NVNT	ac80	5610	Ant2	5727.005	-37.41	2.97	60.79	Peak	68.2	Pass
NVNT	ac80	5610	Ant2	5732.13	-48.78	2.97	49.42	Average	54	Pass
NVNT	ac80	5610	Ant2	5735	-42.25	2.97	55.95	Peak	68.2	Pass
NVNT	ac80	5610	Ant2	5735	-49.37	2.97	48.83	Average	54	Pass
NVNT	ax20	5500	Ant2	5460	-45.67	2.97	52.53	Peak	68.2	Pass
NVNT	ax20	5500	Ant2	5460	-53.67	2.97	44.53	Average	54	Pass
NVNT	ax20	5500	Ant2	5468.6	-36.94	2.97	61.26	Peak	68.2	Pass
NVNT	ax20	5500	Ant2	5470	-50.31	2.97	47.89	Average	54	Pass
NVNT	ax20	5500	Ant2	5470	-41.8	2.97	56.40	Peak	68.2	Pass
NVNT	ax20	5500	Ant2	5470	-50.31	2.97	47.89	Average	54	Pass
NVNT	ax20	5700	Ant2	5725	-35.63	2.97	62.57	Peak	68.2	Pass
NVNT	ax20	5700	Ant2	5725	-49.08	2.97	49.12	Average	54	Pass
NVNT	ax20	5700	Ant2	5725.4	-34.67	2.97	63.53	Peak	68.2	Pass

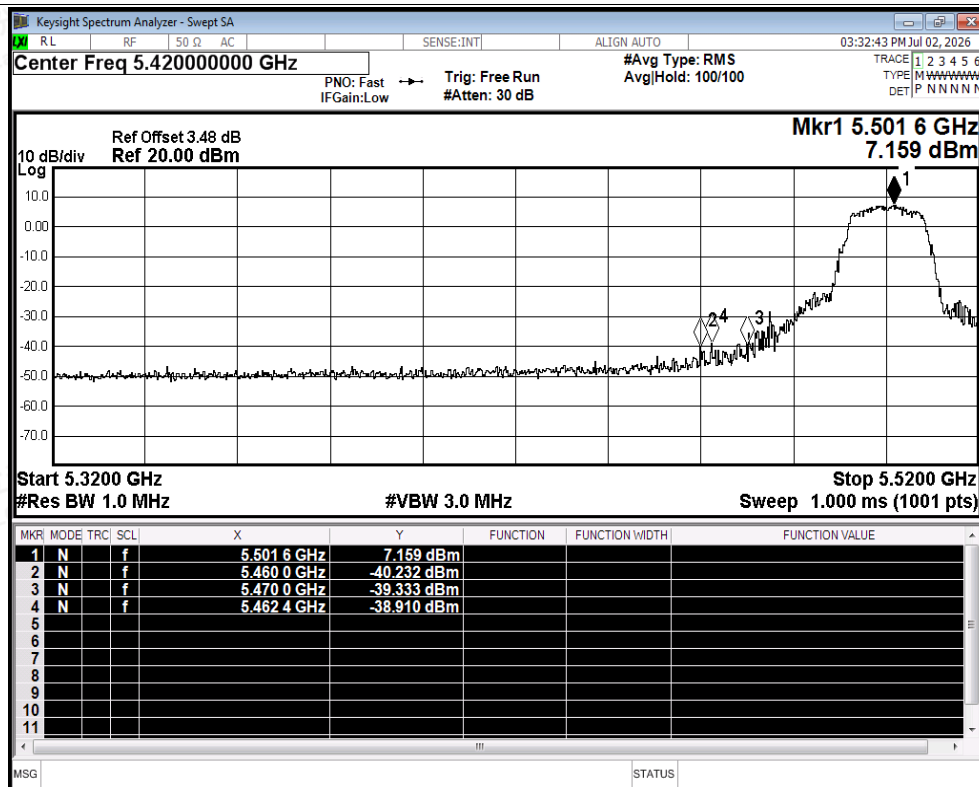
Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

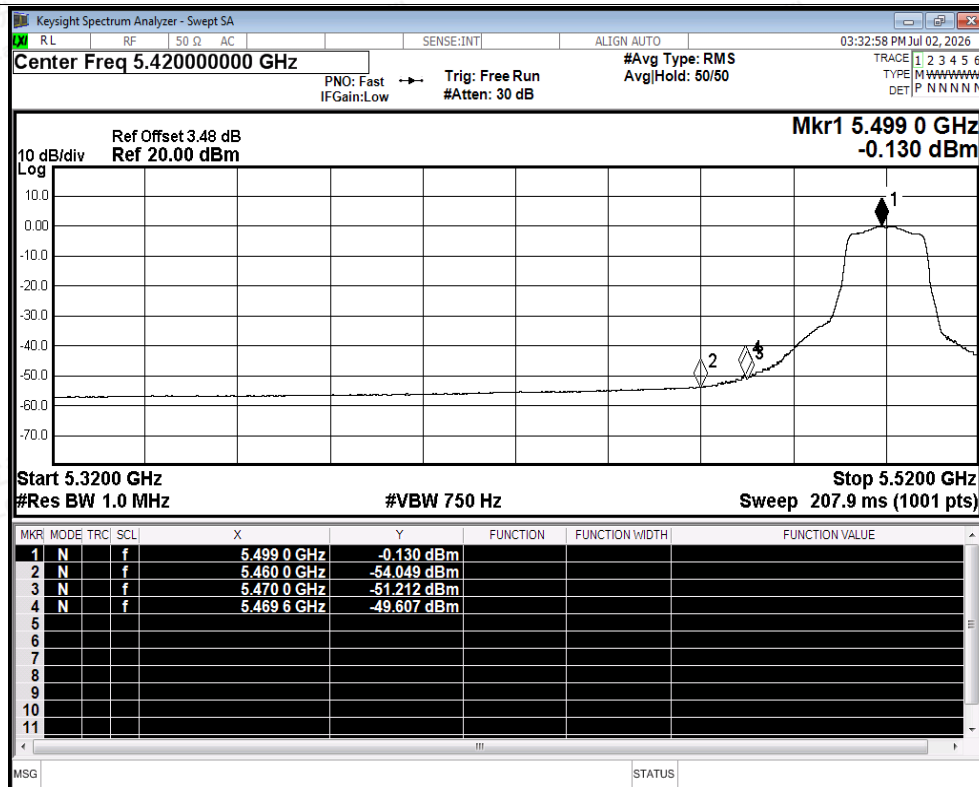
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com



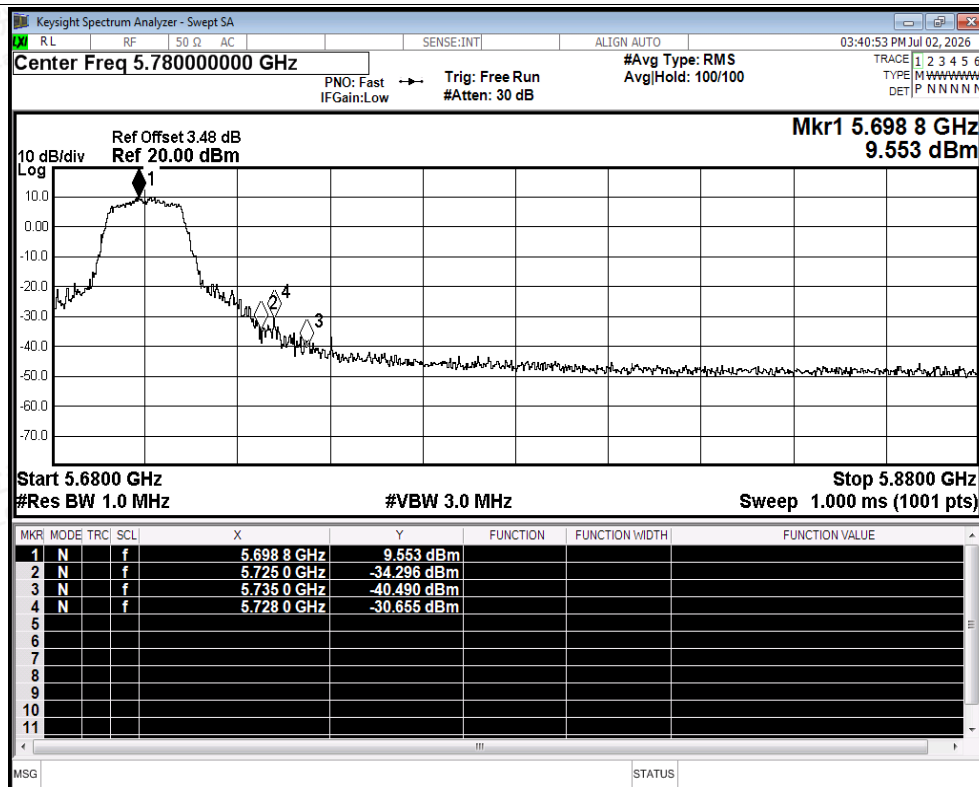
NVNT	ax20	5700	Ant2	5725	-49.08	2.97	49.12	Average	54	Pass
NVNT	ax20	5700	Ant2	5735	-45.48	2.97	52.72	Peak	68.2	Pass
NVNT	ax20	5700	Ant2	5735	-53.61	2.97	44.59	Average	54	Pass
NVNT	ax40	5510	Ant2	5460	-49.3	2.97	48.9	Peak	68.2	Pass
NVNT	ax40	5510	Ant2	5460	-55.78	2.97	42.42	Average	54	Pass
NVNT	ax40	5510	Ant2	5470	-35	2.97	63.2	Peak	68.2	Pass
NVNT	ax40	5510	Ant2	5470	-51.62	2.97	46.58	Average	54	Pass
NVNT	ax40	5510	Ant2	5470	-35	2.97	63.2	Peak	68.2	Pass
NVNT	ax40	5510	Ant2	5470	-51.62	2.97	46.58	Average	54	Pass
NVNT	ax40	5670	Ant2	5725	-51.15	2.97	47.05	Peak	68.2	Pass
NVNT	ax40	5670	Ant2	5725	-56.28	2.97	41.92	Average	54	Pass
NVNT	ax40	5670	Ant2	5729.4	-46.99	2.97	51.21	Peak	68.2	Pass
NVNT	ax40	5670	Ant2	5726.4	-56.19	2.97	42.01	Average	54	Pass
NVNT	ax40	5670	Ant2	5735	-48.15	2.97	50.05	Peak	68.2	Pass
NVNT	ax40	5670	Ant2	5735	-56.49	2.97	41.71	Average	54	Pass
NVNT	ax80	5530	Ant2	5460	-46.92	2.97	51.28	Peak	68.2	Pass
NVNT	ax80	5530	Ant2	5460	-53.98	2.97	44.22	Average	54	Pass
NVNT	ax80	5530	Ant2	5465	-41.51	2.97	56.69	Peak	68.2	Pass
NVNT	ax80	5530	Ant2	5469.8	-50.42	2.97	47.78	Average	54	Pass
NVNT	ax80	5530	Ant2	5470	-45.22	2.97	52.98	Peak	68.2	Pass
NVNT	ax80	5530	Ant2	5470	-51.06	2.97	47.14	Average	54	Pass
NVNT	ax80	5610	Ant2	5725	-40.55	2.97	57.65	Peak	68.2	Pass
NVNT	ax80	5610	Ant2	5725	-49.44	2.97	48.76	Average	54	Pass
NVNT	ax80	5610	Ant2	5731.31	-39.03	2.97	59.17	Peak	68.2	Pass
NVNT	ax80	5610	Ant2	5729.67	-49.05	2.97	49.15	Average	54	Pass
NVNT	ax80	5610	Ant2	5735	-42.44	2.97	55.76	Peak	68.2	Pass
NVNT	ax80	5610	Ant2	5735	-49.87	2.97	48.33	Average	54	Pass



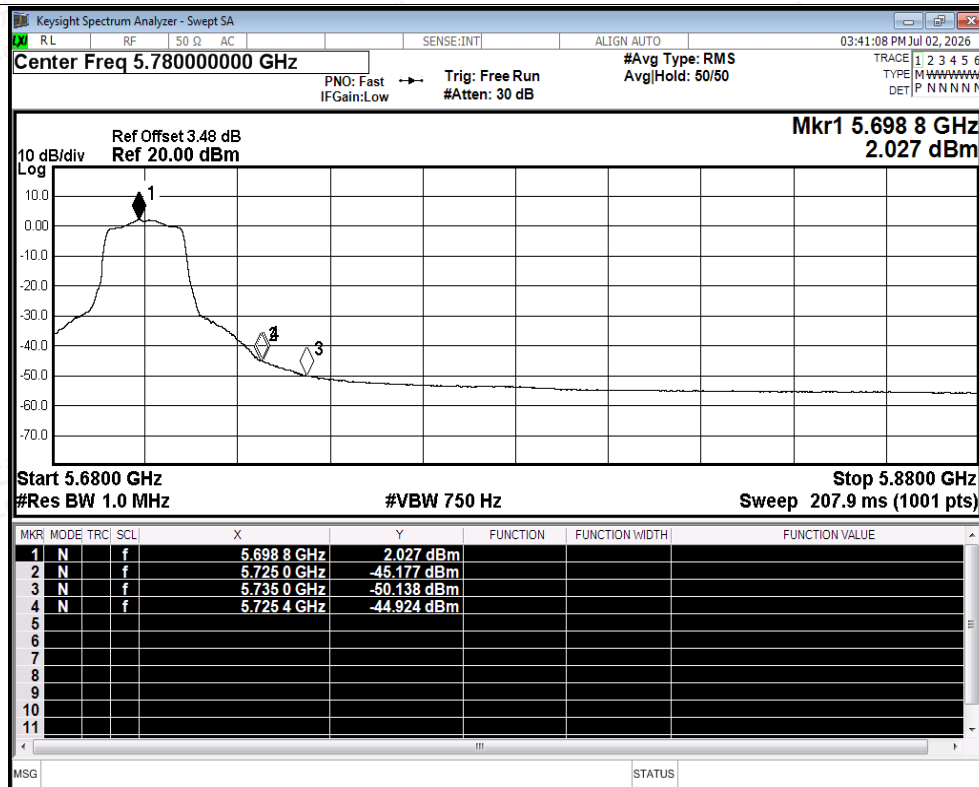
Restrict Band NVNT a 5500MHz Ant2 Peak



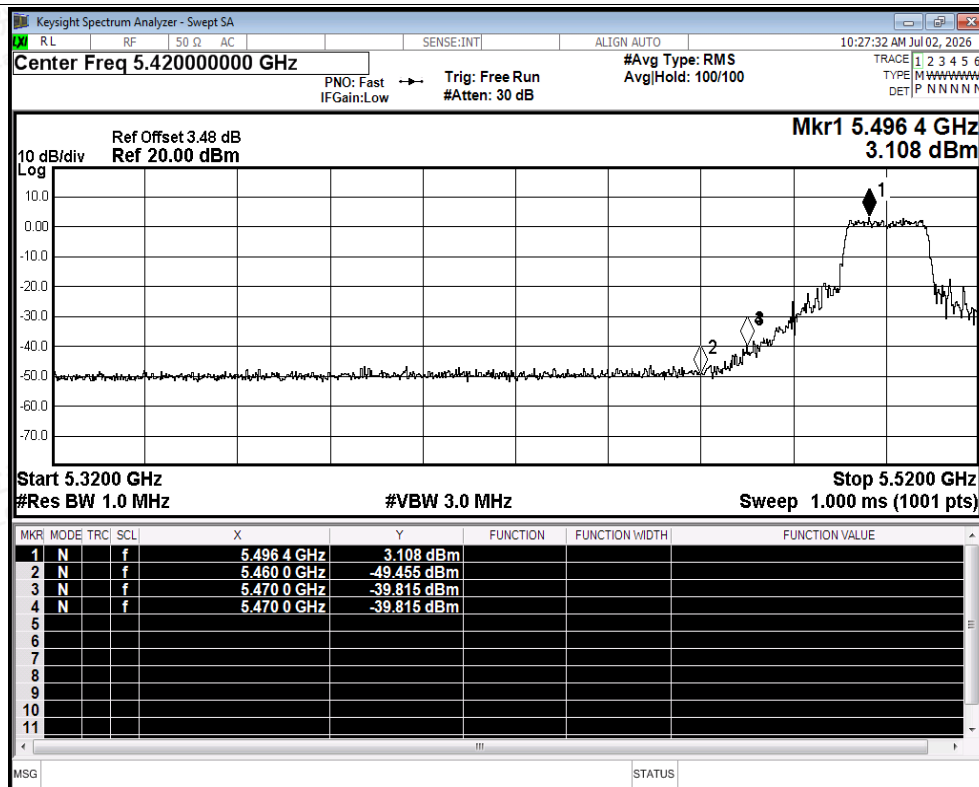
Restrict Band NVNT a 5500MHz Ant2 Average



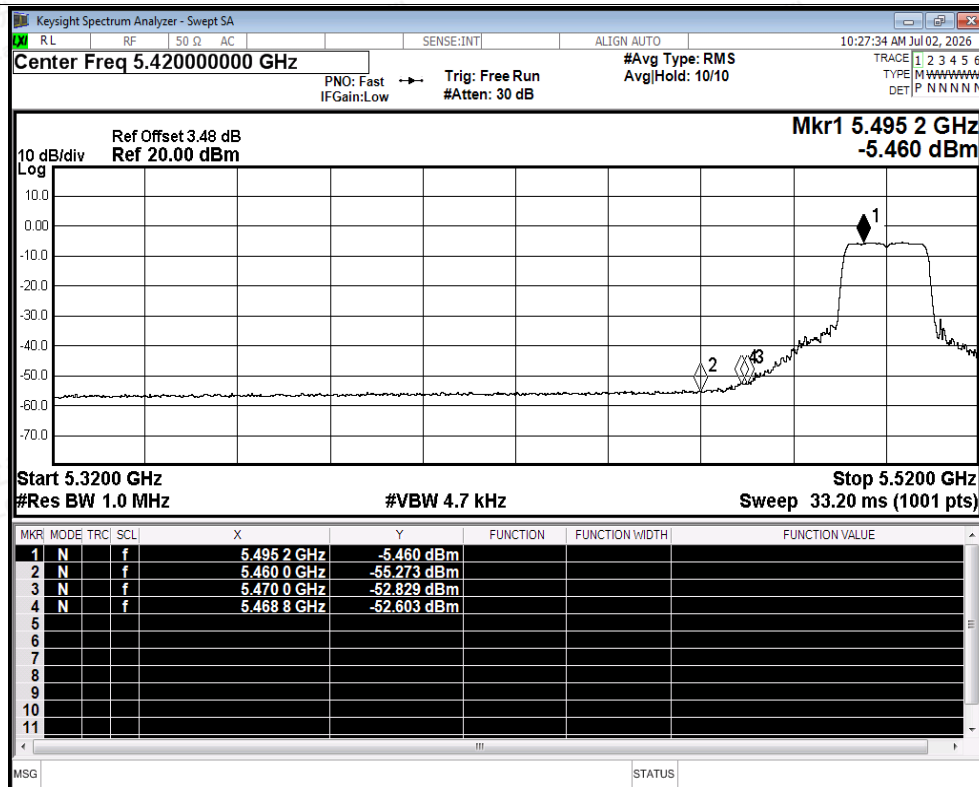
Restrict Band NVNT a 5700MHz Ant2 Peak



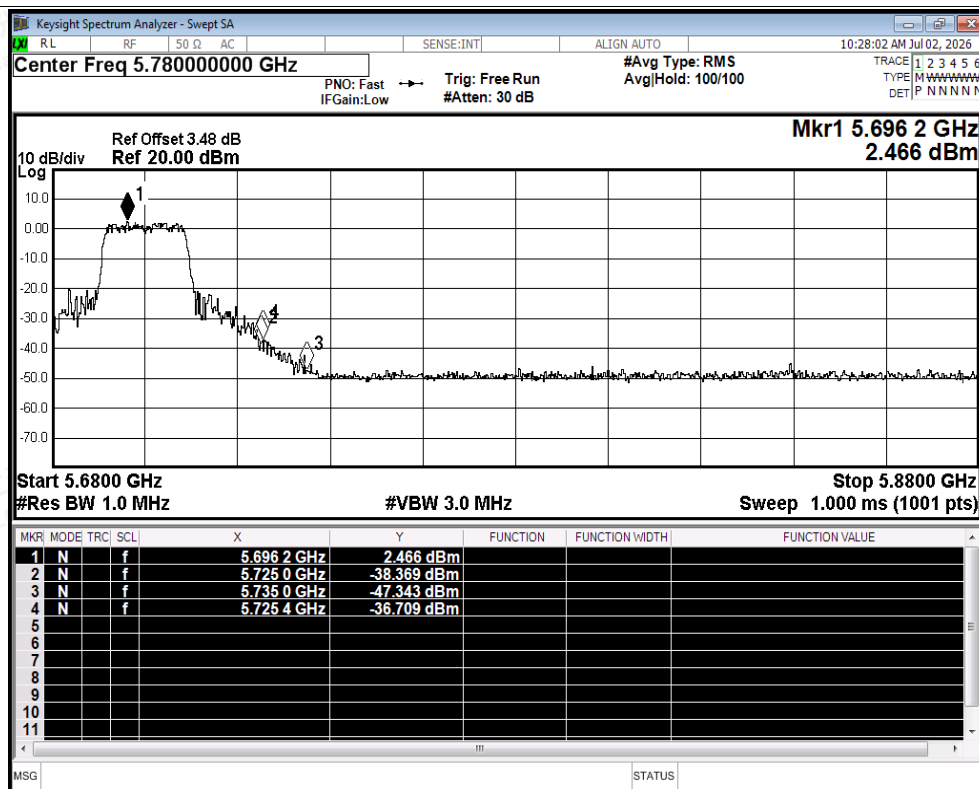
Restrict Band NVNT a 5700MHz Ant2 Average



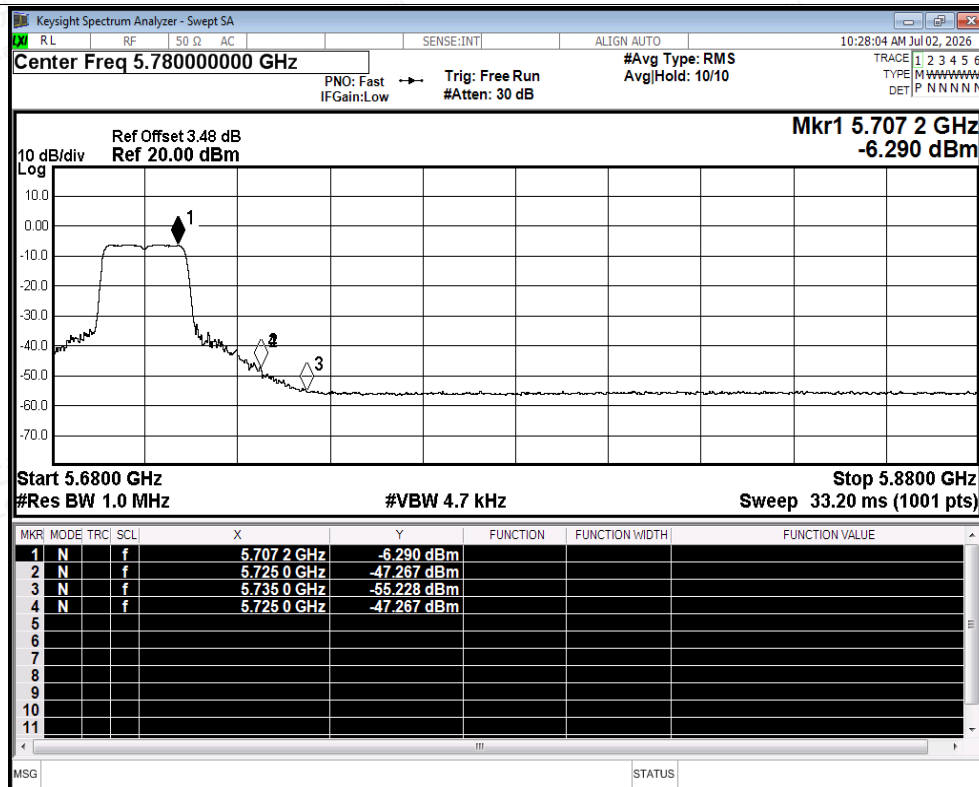
Restrict Band NVNT n20 5500MHz Ant2 Peak



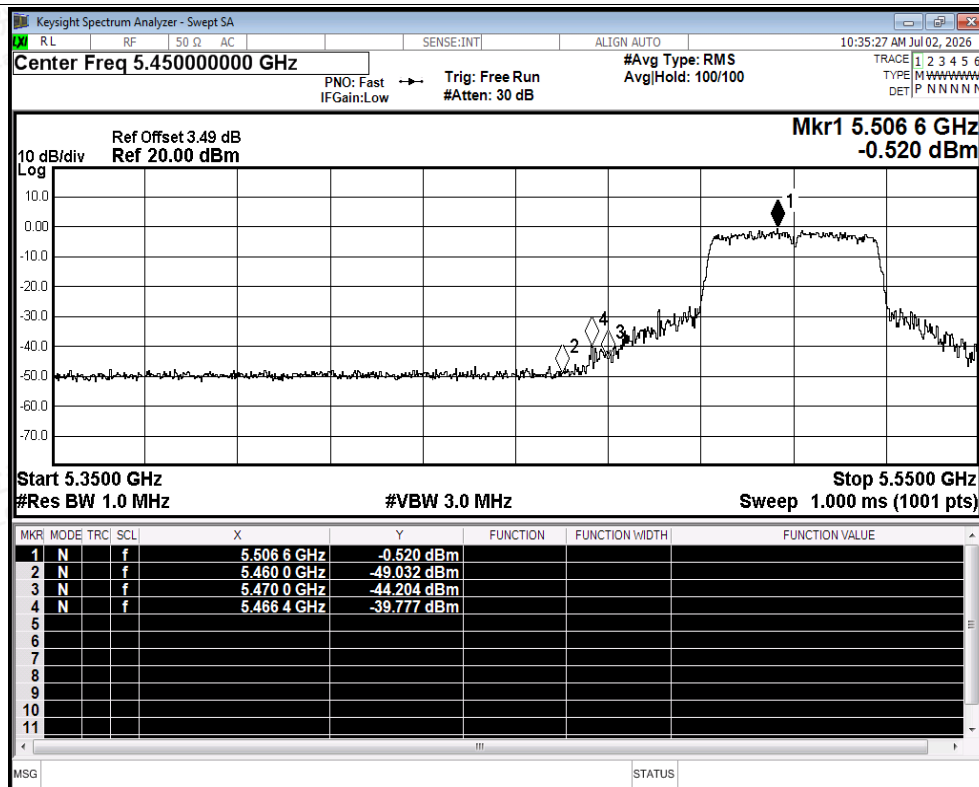
Restrict Band NVNT n20 5500MHz Ant2 Average



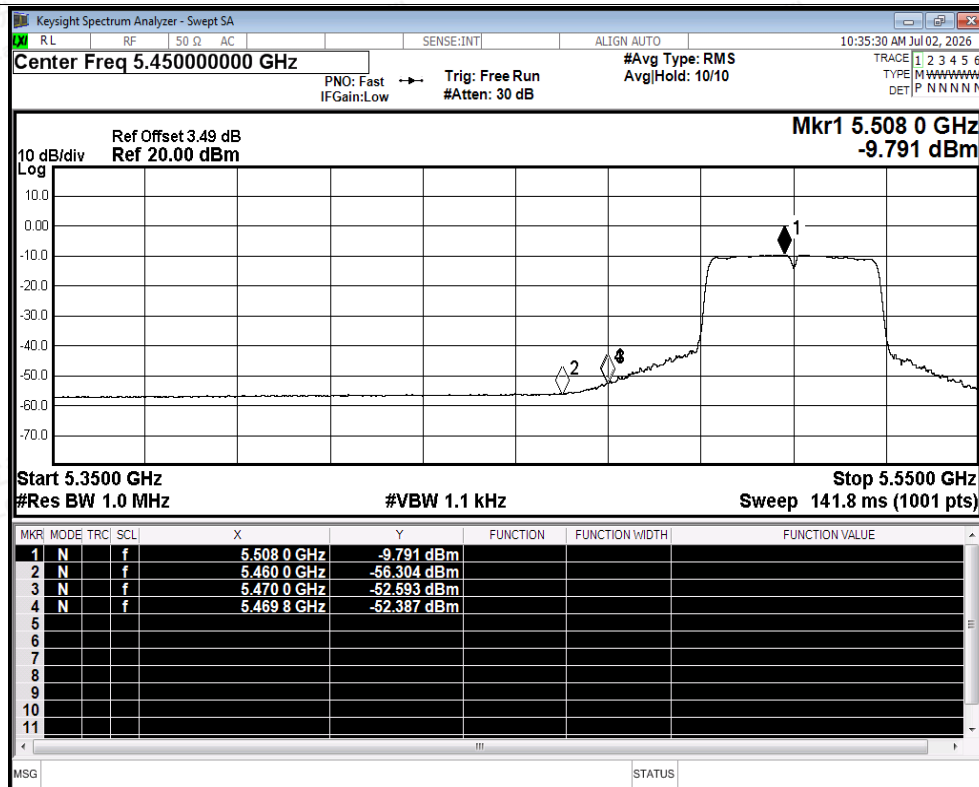
Restrict Band NVNT n20 5700MHz Ant2 Peak



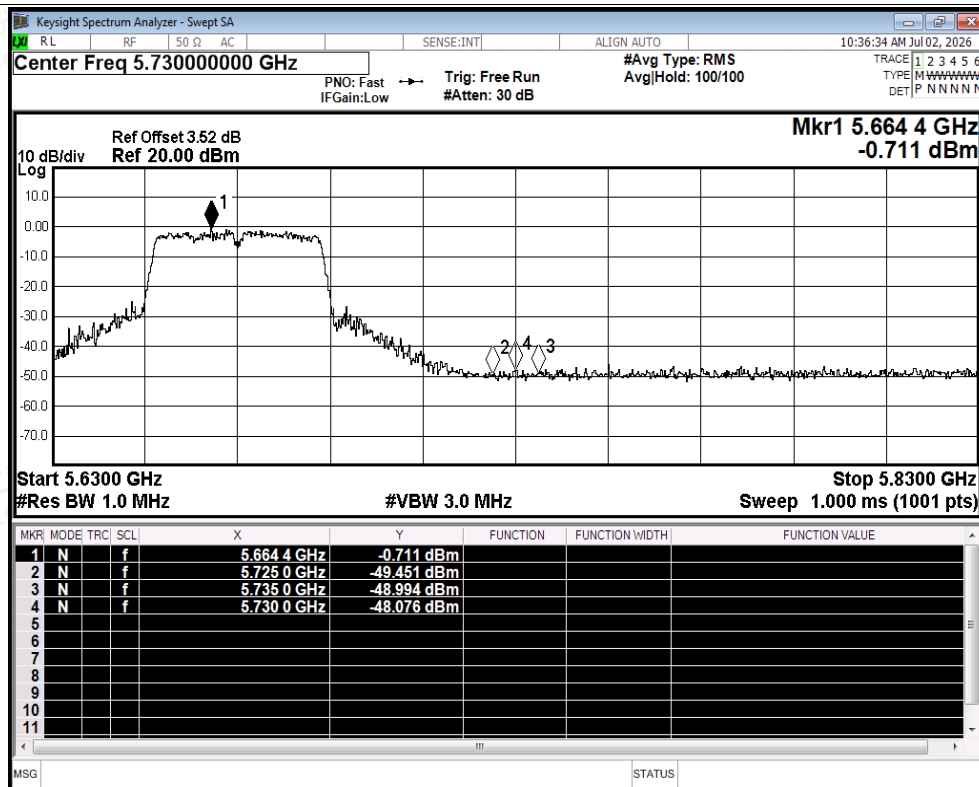
Restrict Band NVNT n20 5700MHz Ant2 Average



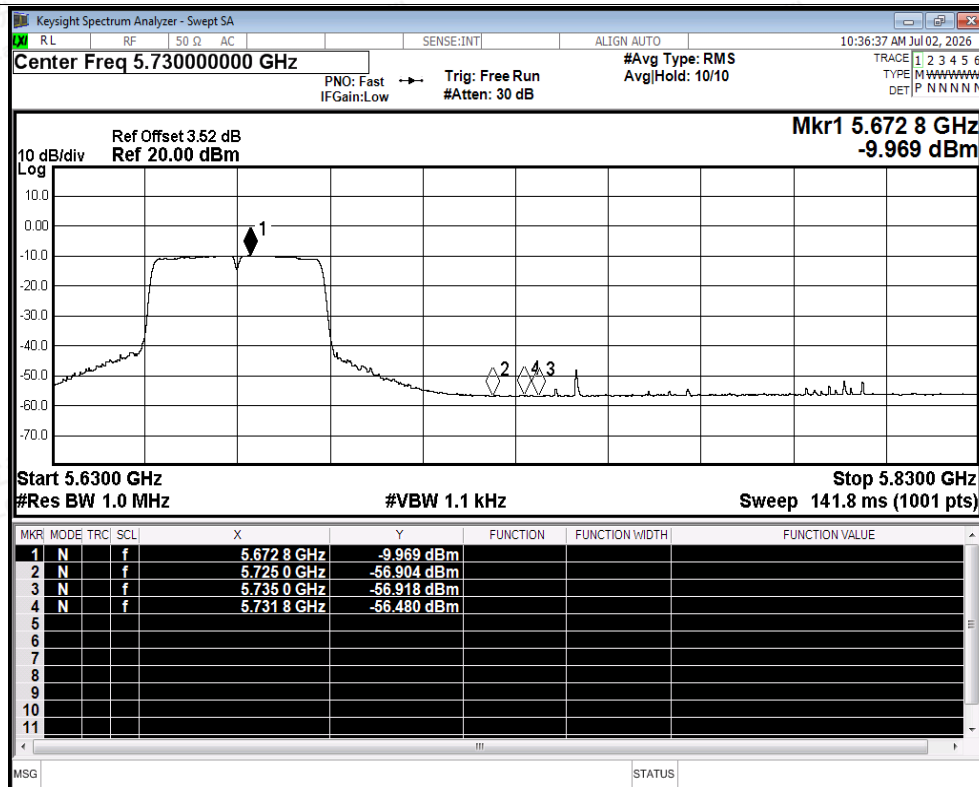
Restrict Band NVNT n40 5510MHz Ant2 Peak



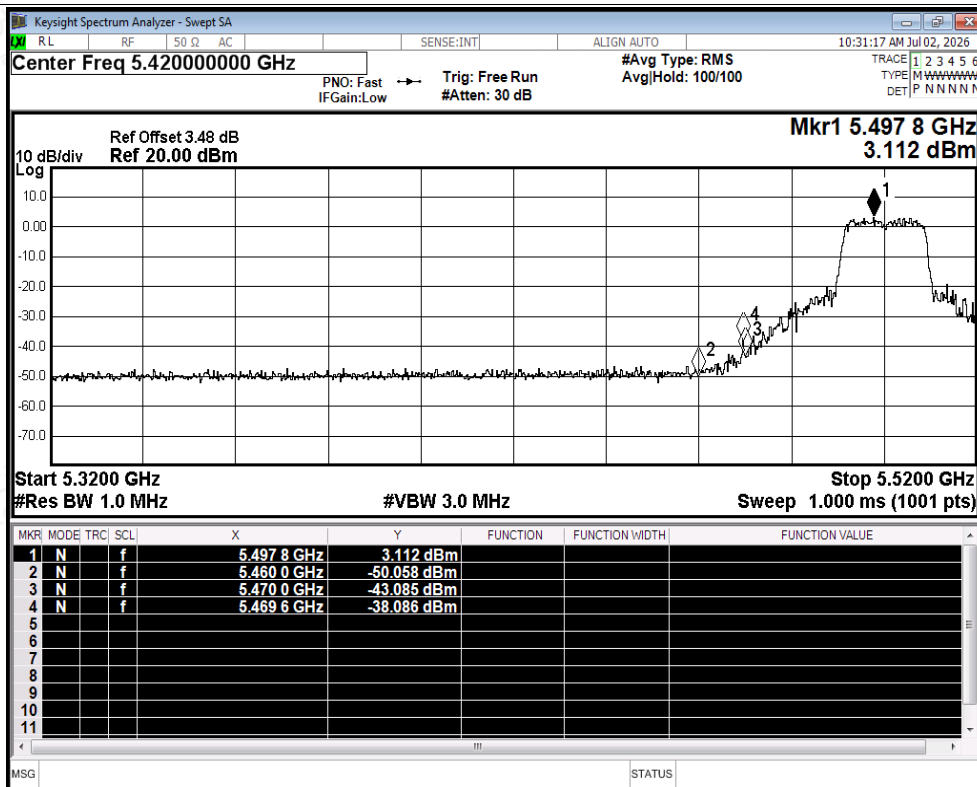
Restrict Band NVNT n40 5510MHz Ant2 Average



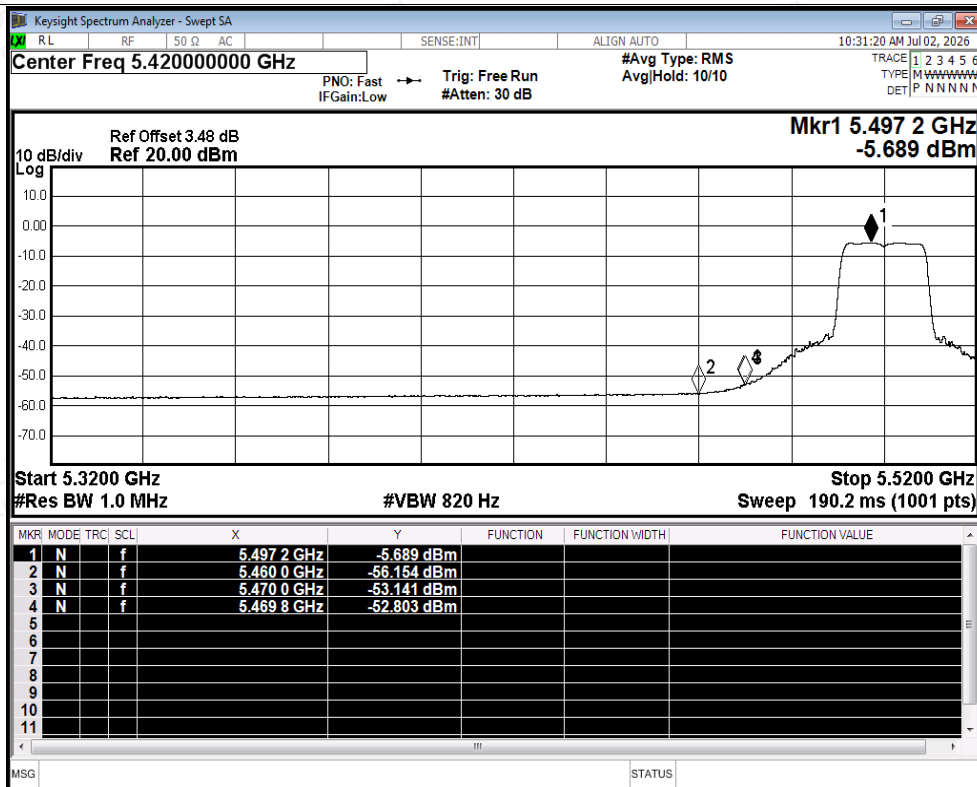
Restrict Band NVNT n40 5670MHz Ant2 Peak



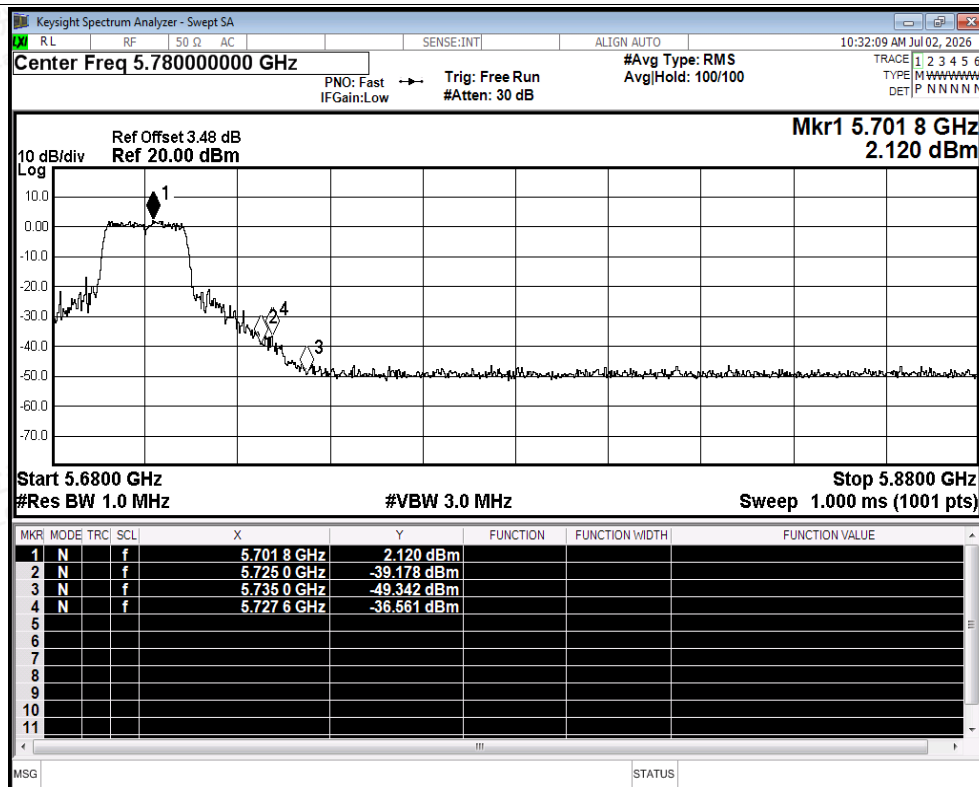
Restrict Band NVNT n40 5670MHz Ant2 Average



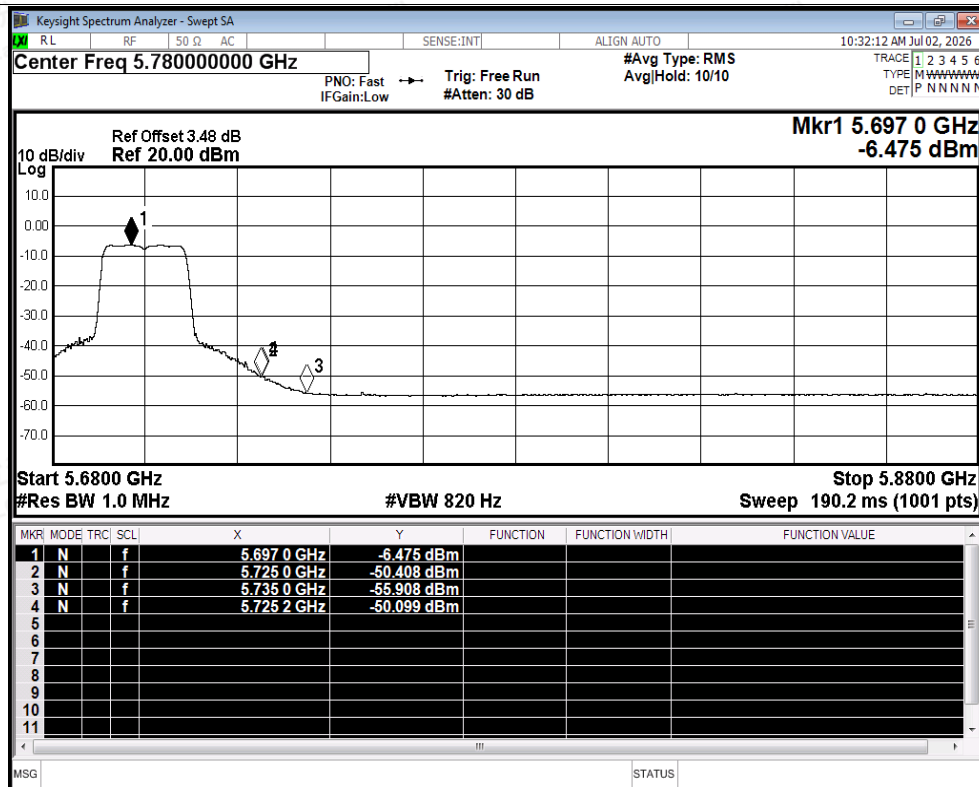
Restrict Band NVNT ac20 5500MHz Ant2 Peak



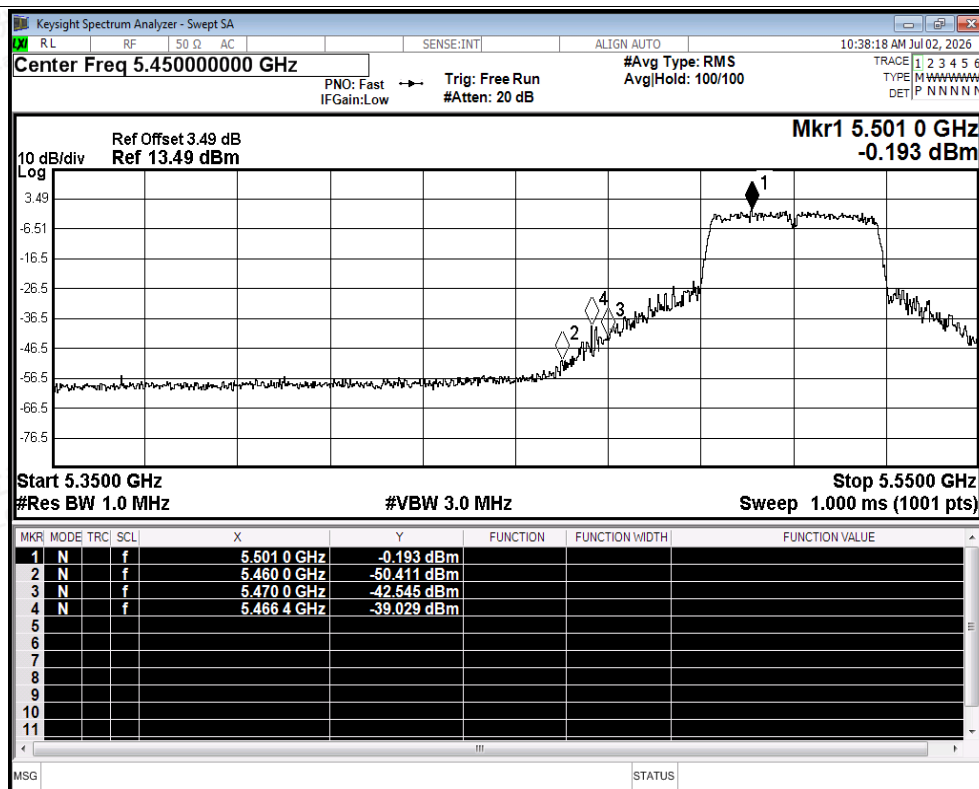
Restrict Band NVNT ac20 5500MHz Ant2 Average



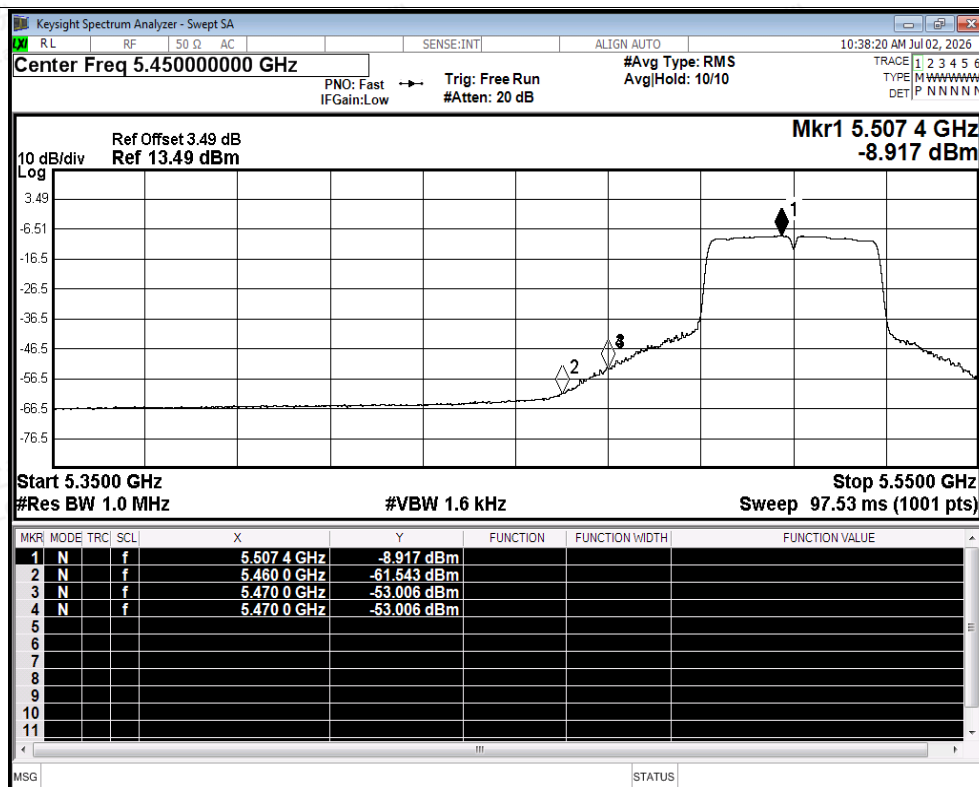
Restrict Band NVNT ac20 5700MHz Ant2 Peak



Restrict Band NVNT ac20 5700MHz Ant2 Average



Restrict Band NVNT ac40 5510MHz Ant2 Peak

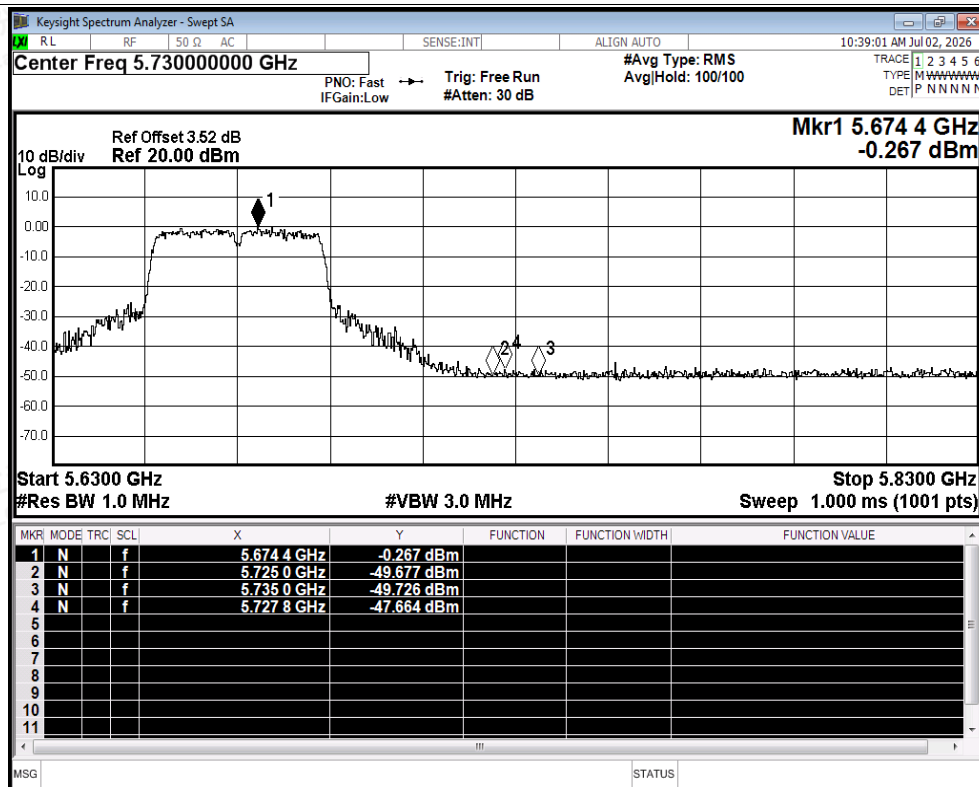


Restrict Band NVNT ac40 5510MHz Ant2 Average

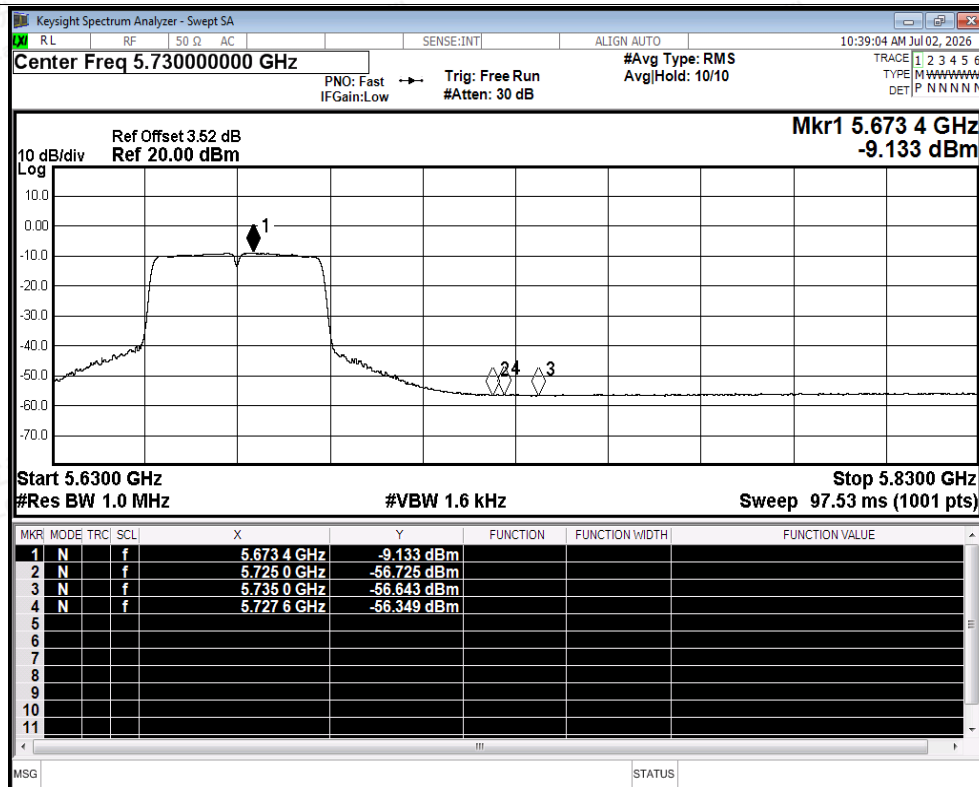
Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

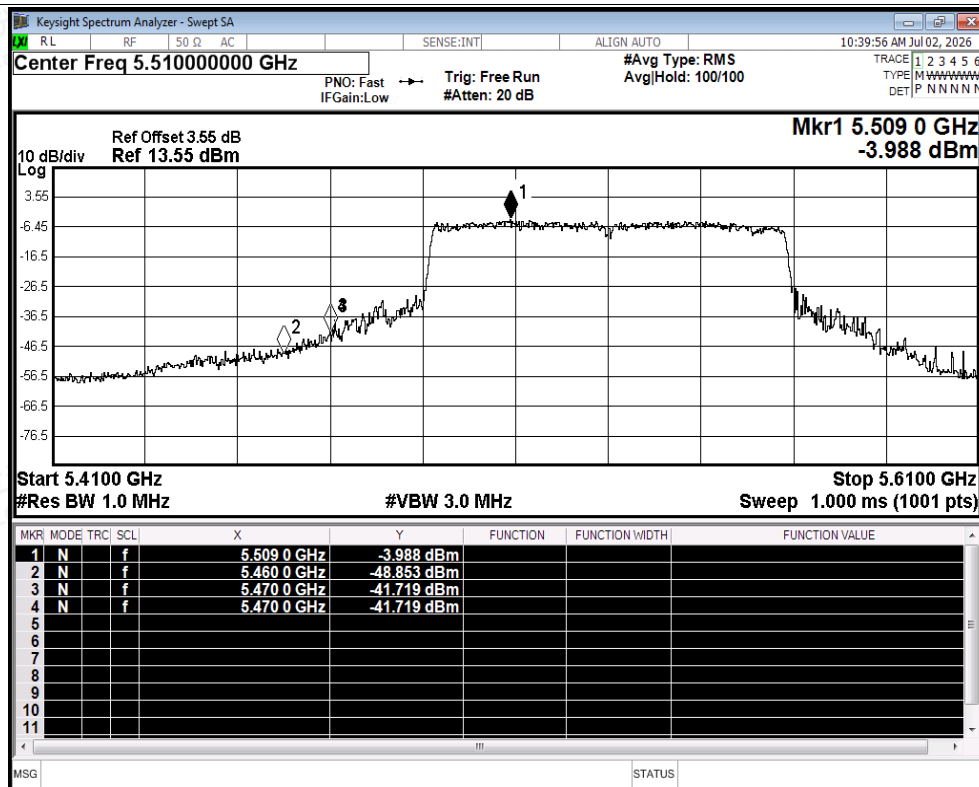
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com



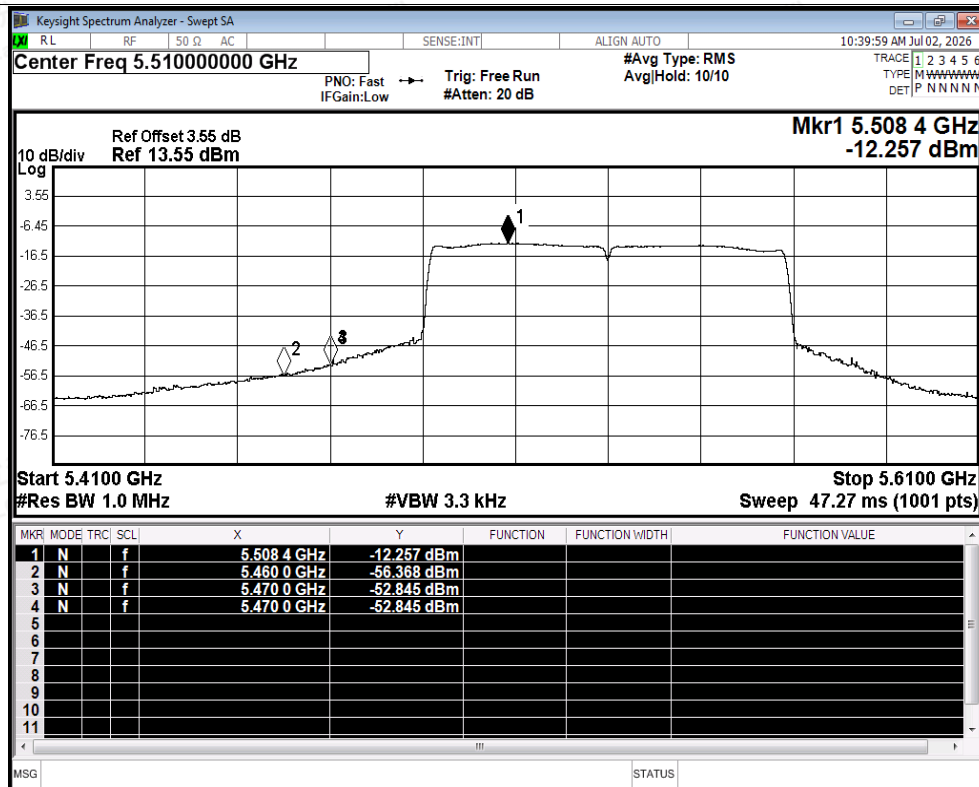
Restrict Band NVNT ac40 5670MHz Ant2 Peak



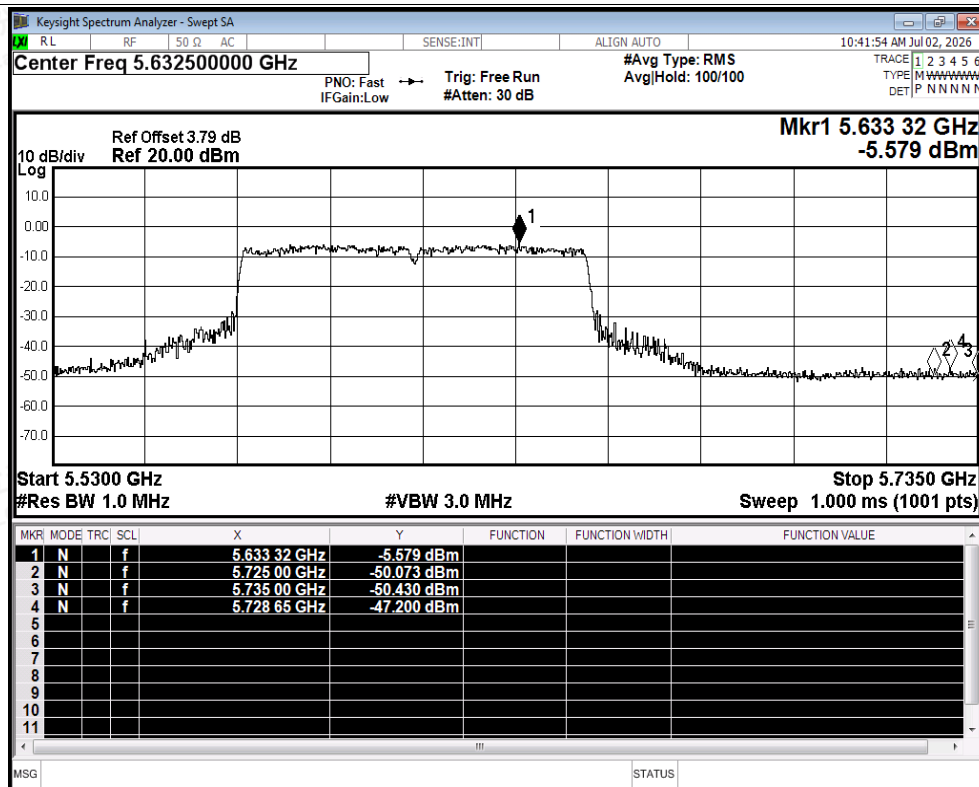
Restrict Band NVNT ac40 5670MHz Ant2 Average



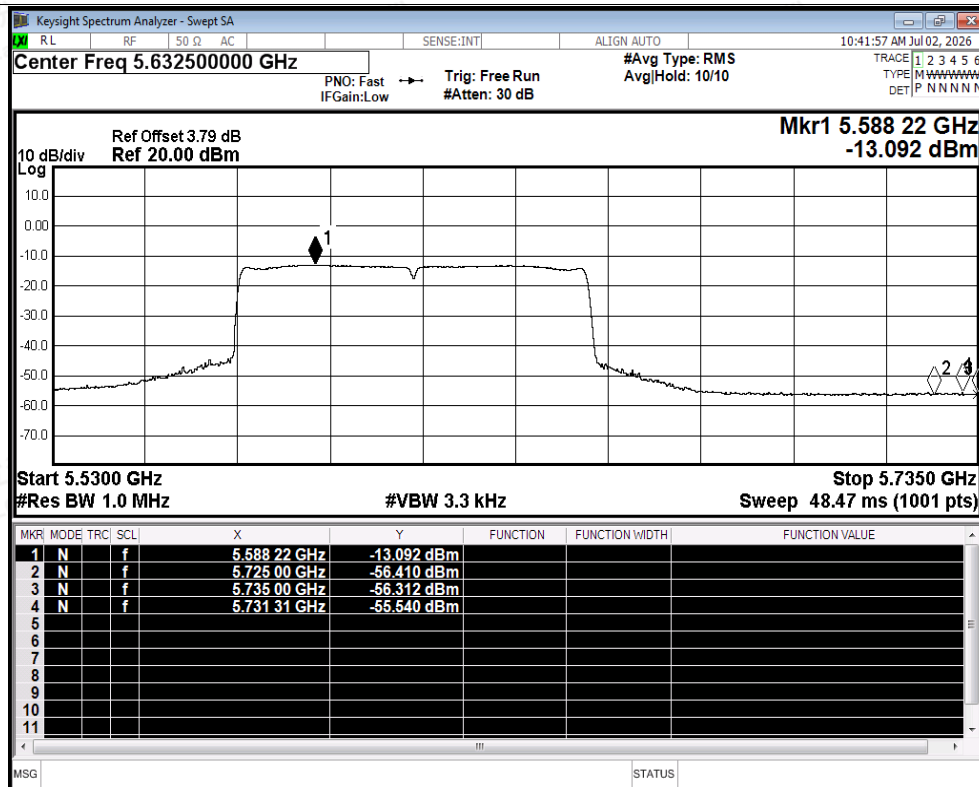
Restrict Band NVNT ac80 5530MHz Ant2 Peak



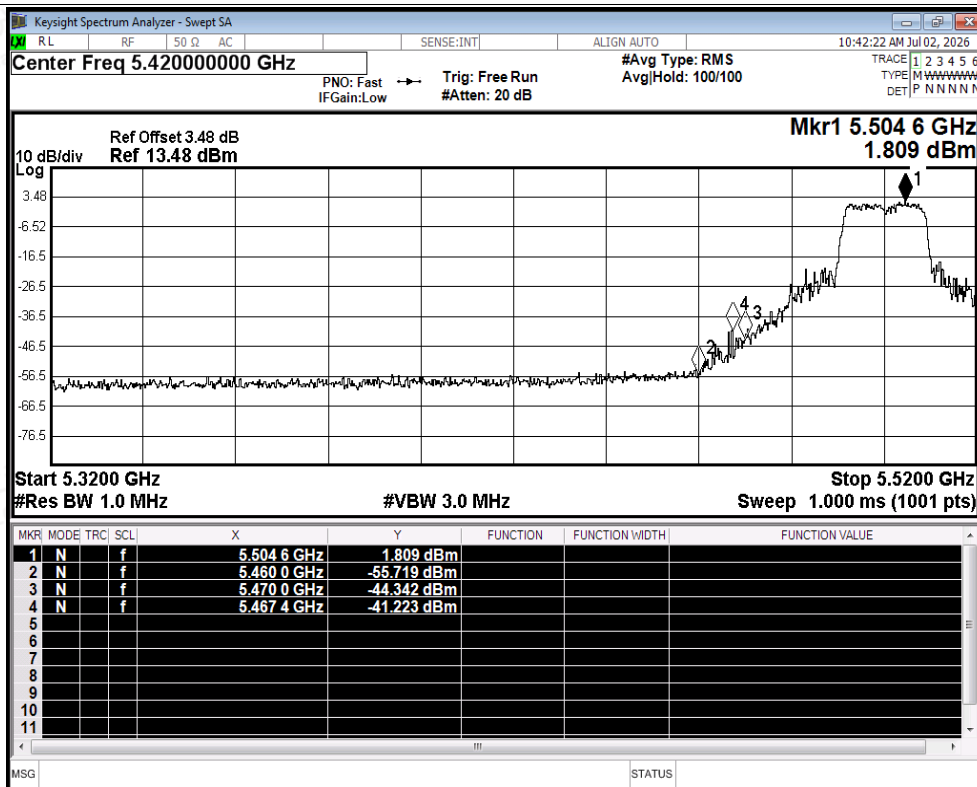
Restrict Band NVNT ac80 5530MHz Ant2 Average



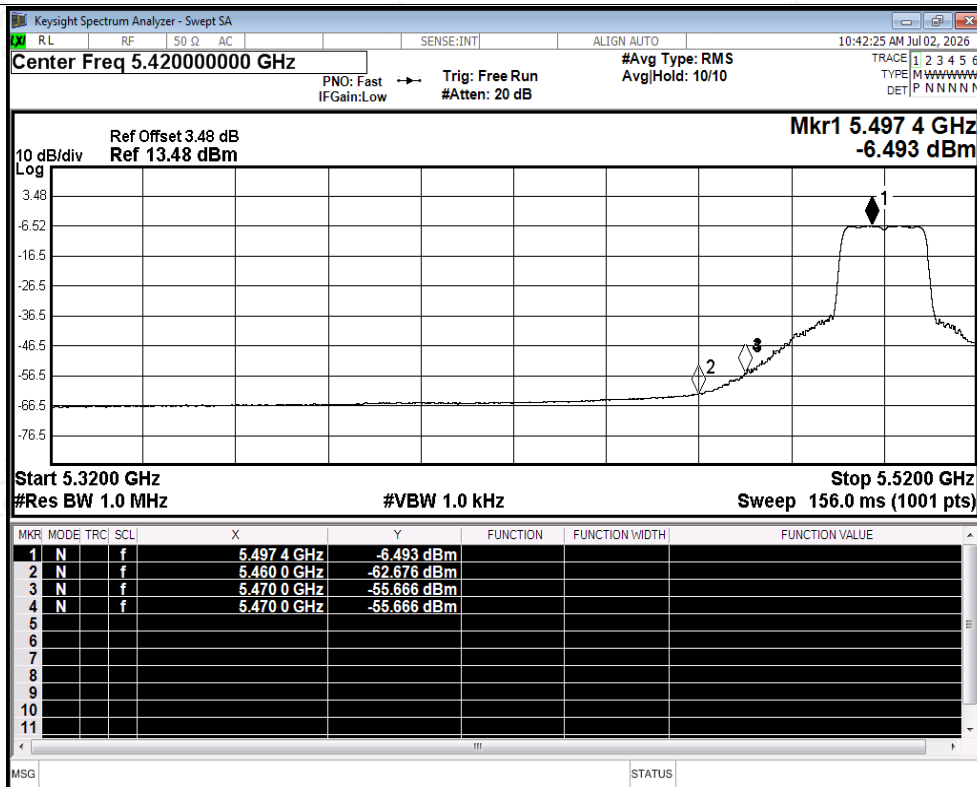
Restrict Band NVNT ac80 5610MHz Ant2 Peak



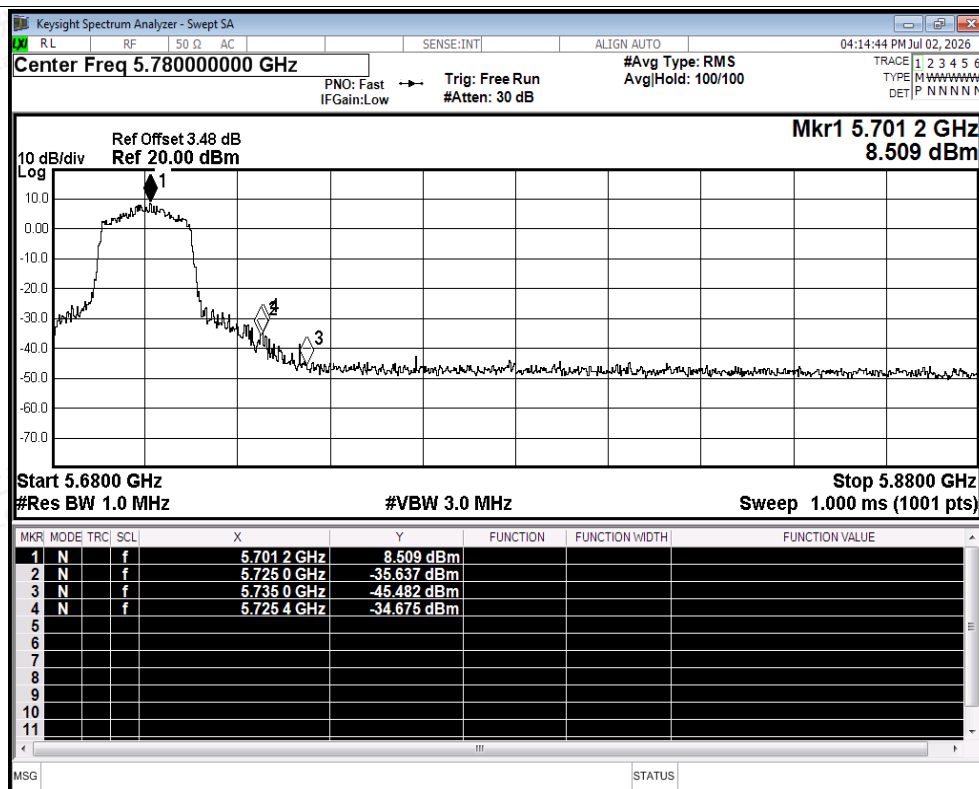
Restrict Band NVNT ac80 5610MHz Ant2 Average



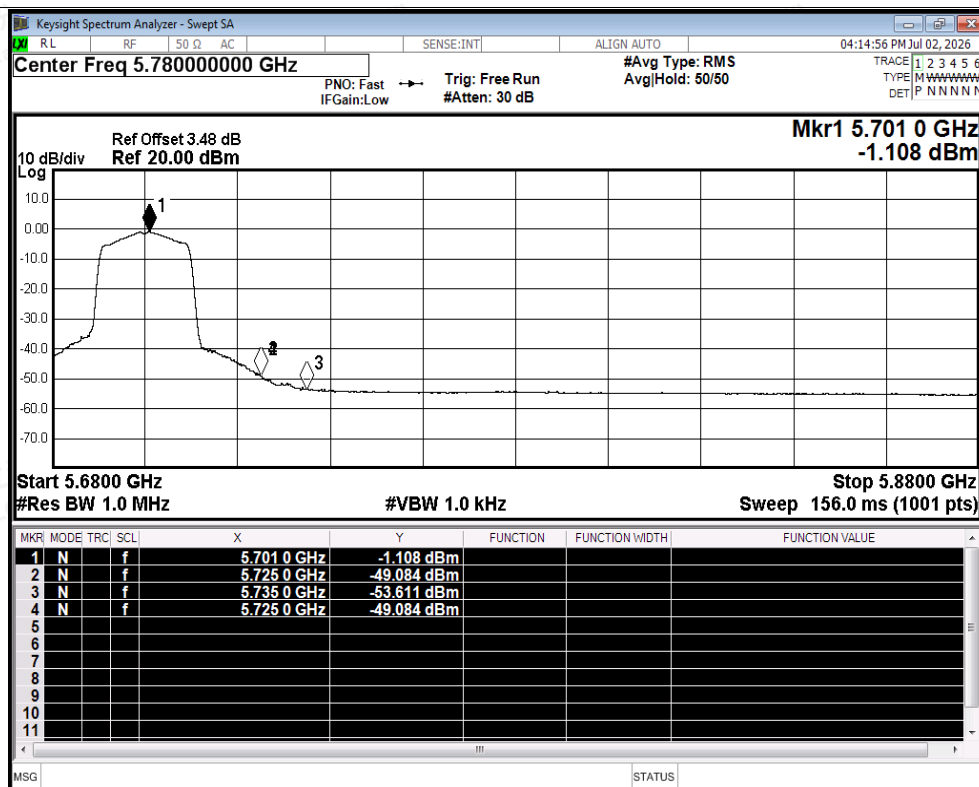
Restrict Band NVNT ax20 5500MHz Ant2 Peak



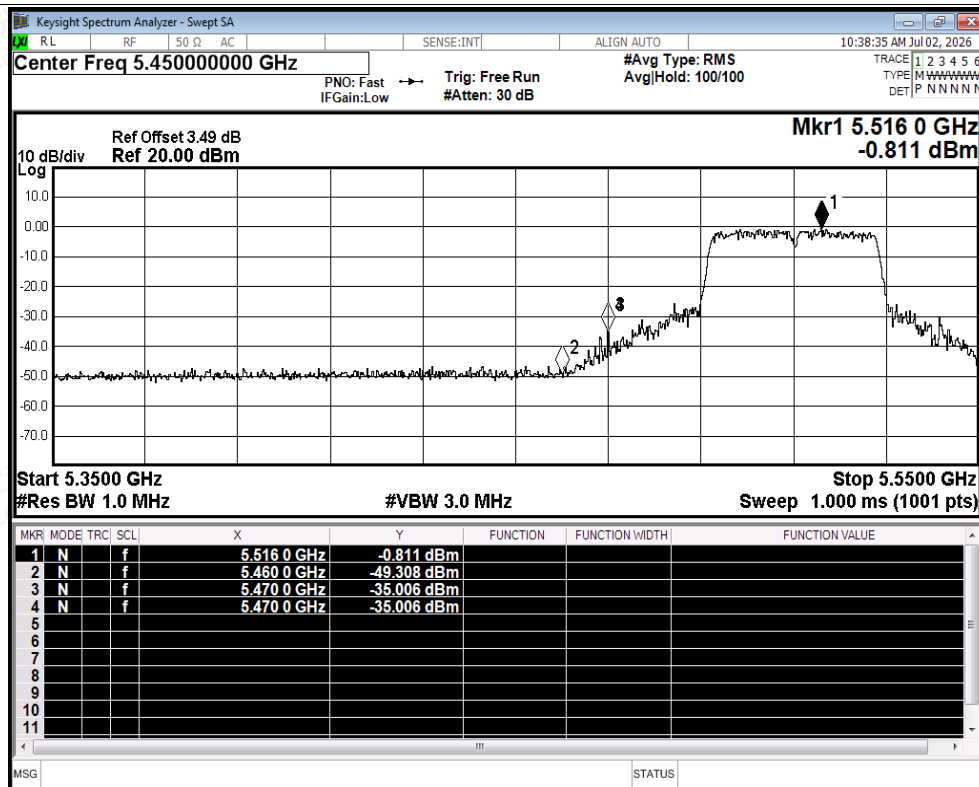
Restrict Band NVNT ax20 5500MHz Ant2 Average



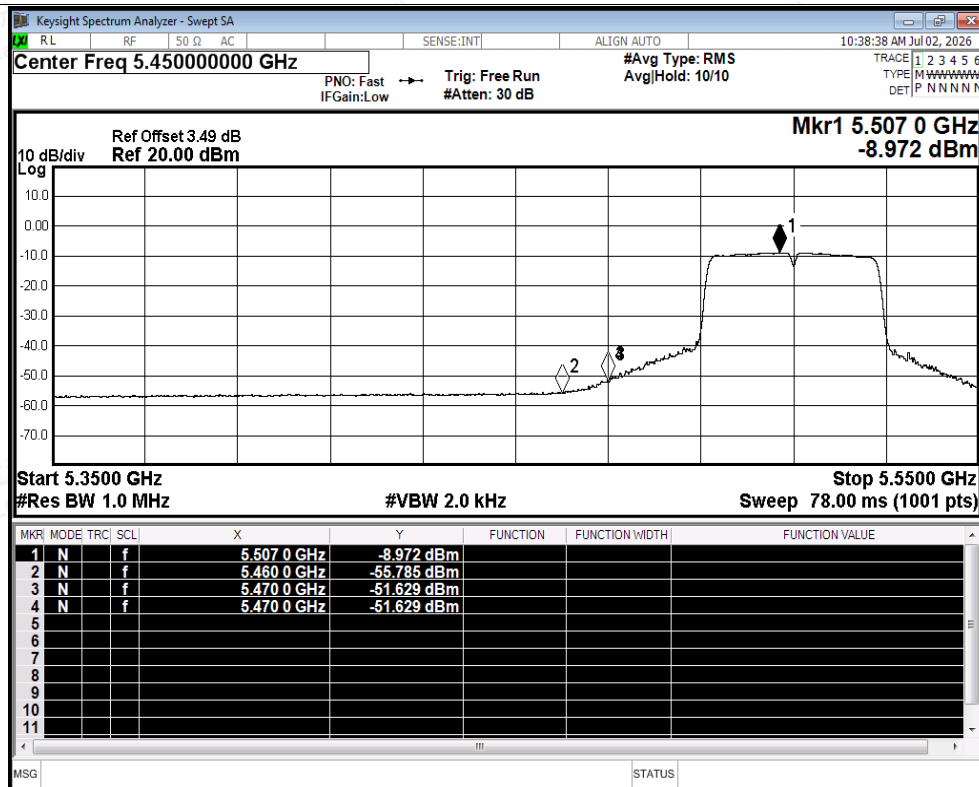
Restrict Band NVNT ax20 5700MHz Ant2 Peak



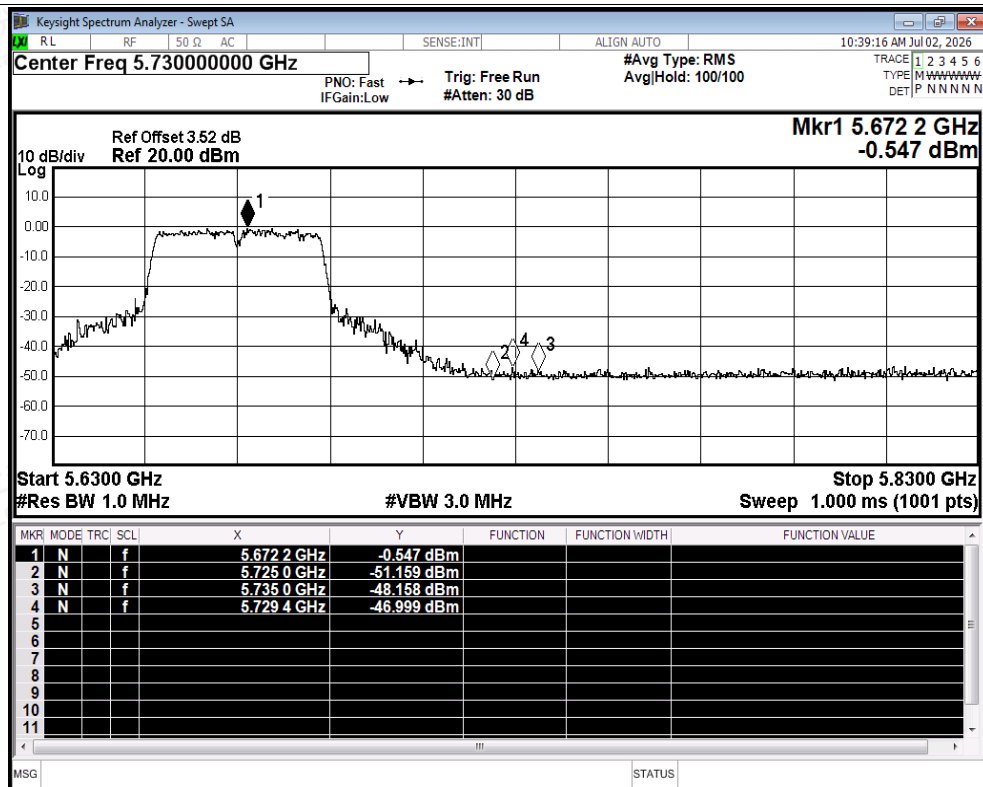
Restrict Band NVNT ax20 5700MHz Ant2 Average



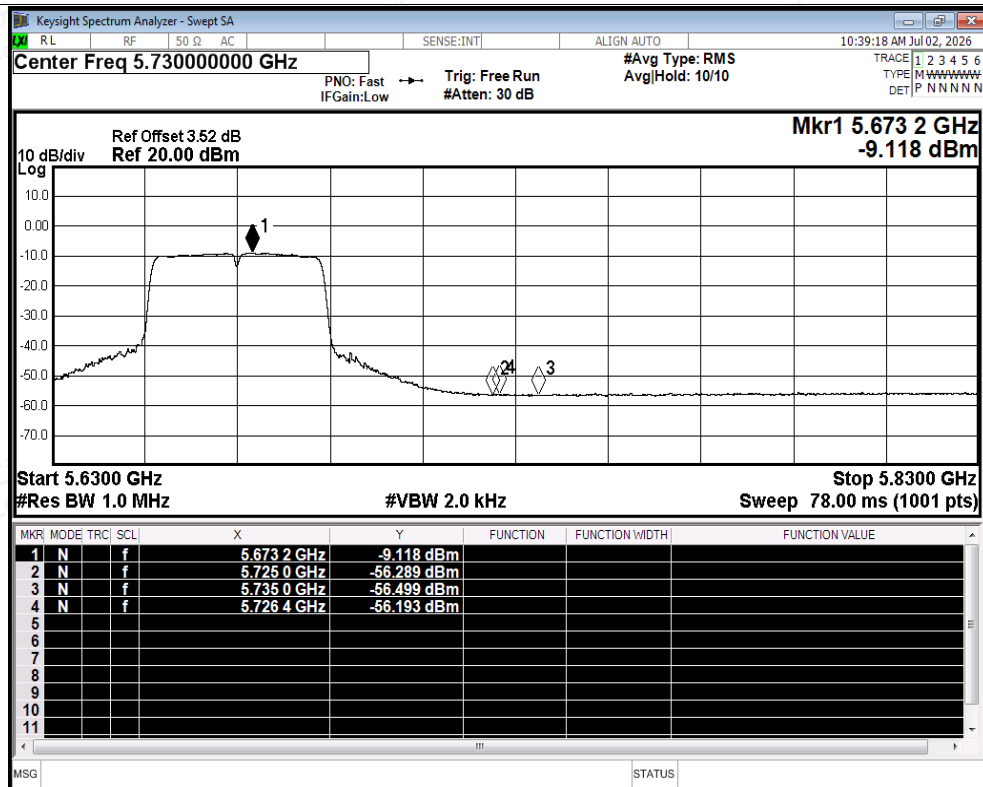
Restrict Band NVNT ax40 5510MHz Ant2 Peak



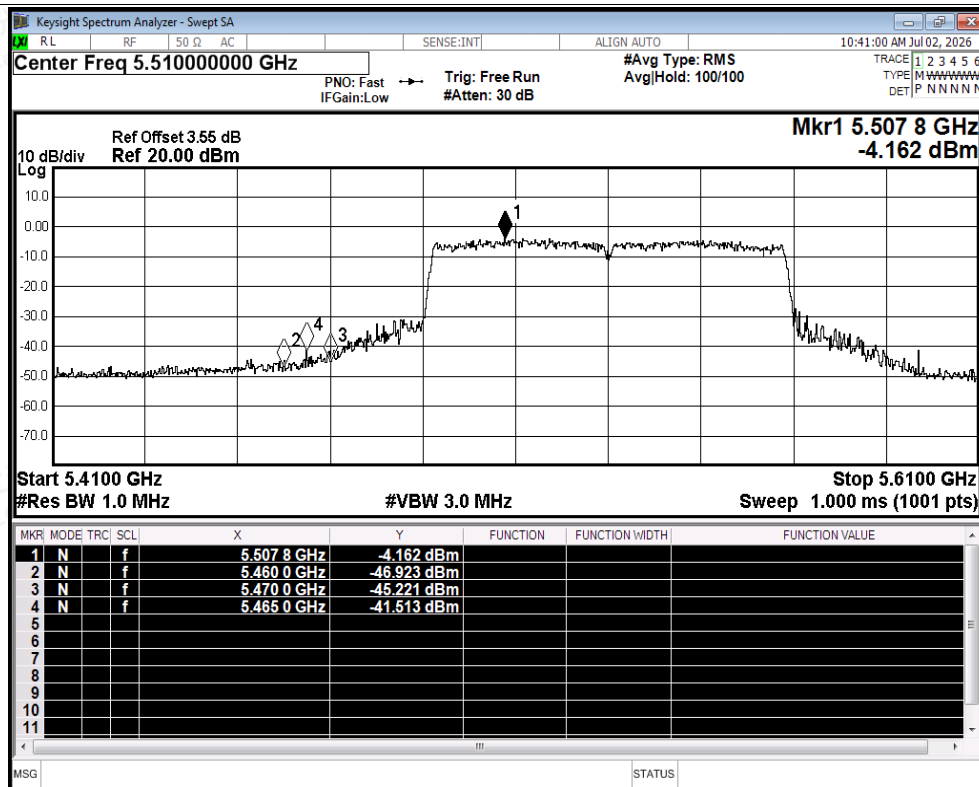
Restrict Band NVNT ax40 5510MHz Ant2 Average



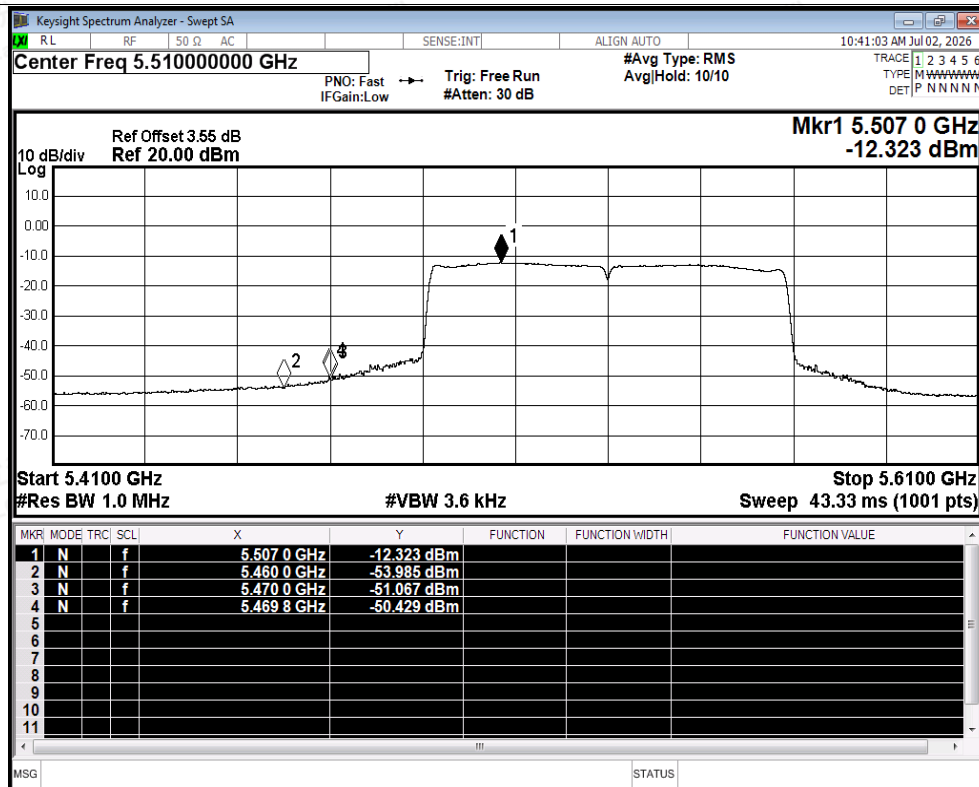
Restrict Band NVNT ax40 5670MHz Ant2 Peak



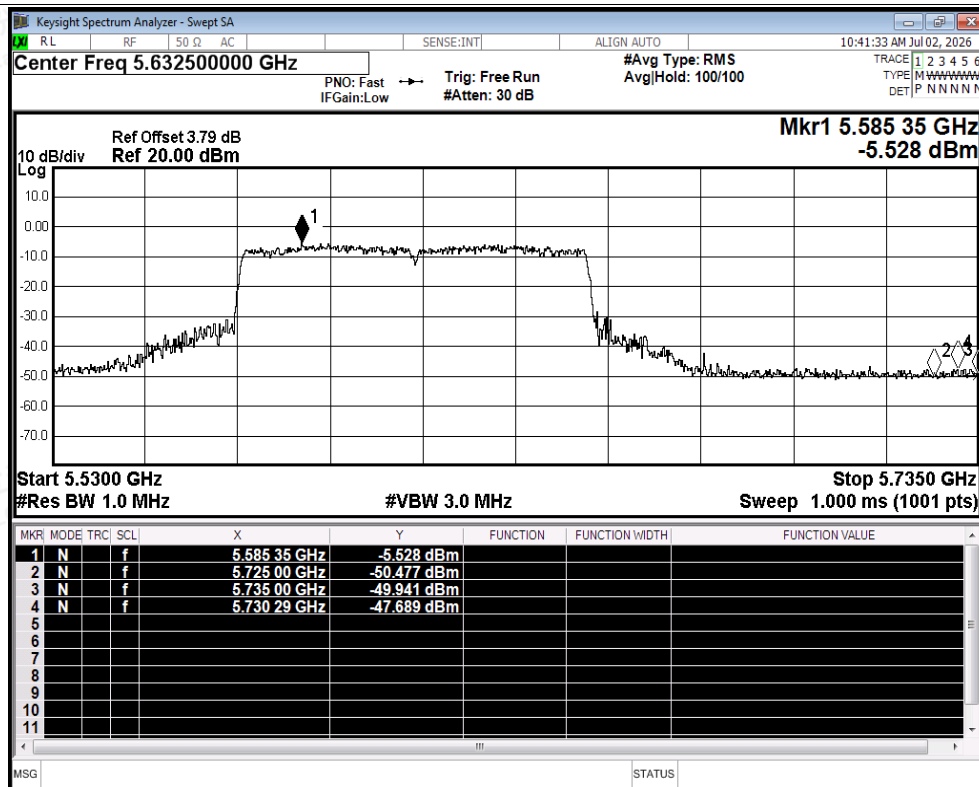
Restrict Band NVNT ax40 5670MHz Ant2 Average



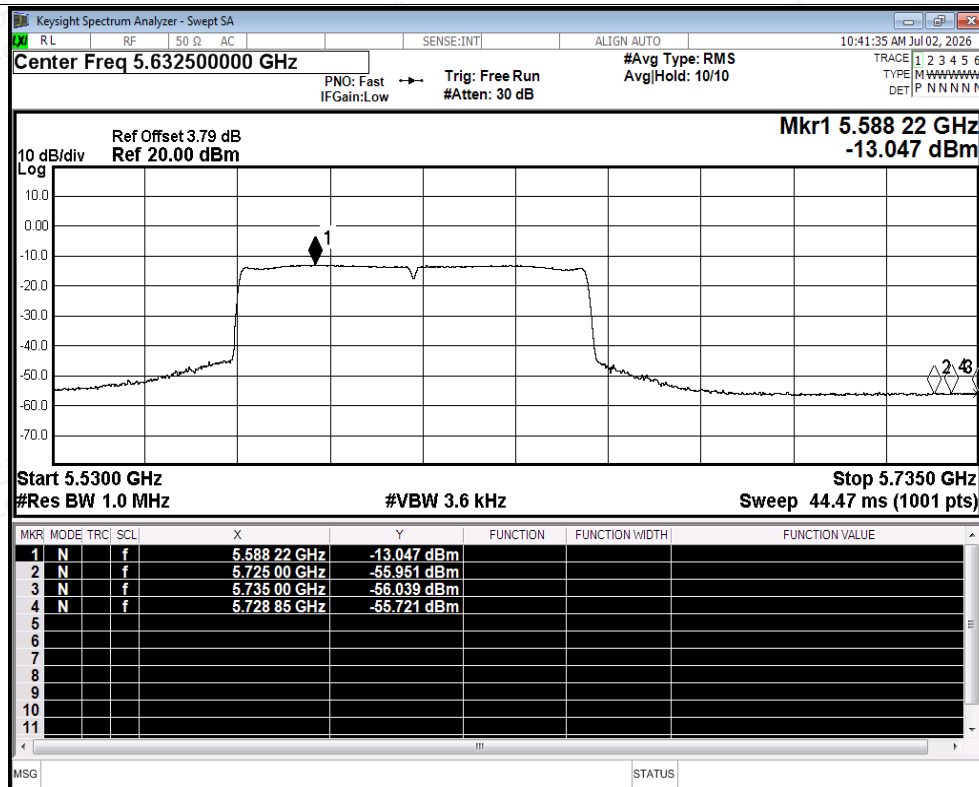
Restrict Band NVNT ax80 5530MHz Ant2 Peak



Restrict Band NVNT ax80 5530MHz Ant2 Average



Restrict Band NVNT ax80 5610MHz Ant2 Peak



Restrict Band NVNT ax80 5610MHz Ant2 Average

**MIMO**

Condition	Mode	Frequency (MHz)	Ant1 Power (dBm)	Ant2 Power (dBm)	SUM	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	n20	5500	-46.31	-49.45	-44.59	5.98	56.62	Peak	68.2	Pass
NVNT	n20	5500	-53.96	-55.27	-51.56	5.98	49.65	Average	54	Pass
NVNT	n20	5500	-42.13	-39.81	-37.81	5.98	63.40	Peak	68.2	Pass
NVNT	n20	5500	-51.8	-52.6	-49.17	5.98	52.04	Average	54	Pass
NVNT	n20	5500	-46.37	-39.81	-38.94	5.98	62.26	Peak	68.2	Pass
NVNT	n20	5500	-52.38	-52.82	-49.58	5.98	51.62	Average	54	Pass
NVNT	n20	5700	-41.48	-38.36	-36.64	5.98	64.57	Peak	68.2	Pass
NVNT	n20	5700	-50.45	-50.26	-47.34	5.98	53.86	Average	54	Pass
NVNT	n20	5700	-35.11	-37.7	-33.20	5.98	68.00	Peak	68.2	Pass
NVNT	n20	5700	-50.2	-51.26	-47.69	5.98	53.52	Average	54	Pass
NVNT	n20	5700	-46.53	-47.34	-43.91	5.98	57.30	Peak	68.2	Pass
NVNT	n20	5700	-53.04	-55.22	-50.98	5.98	50.22	Average	54	Pass
NVNT	n40	5510	-45.11	-49.03	-43.63	5.98	57.58	Peak	68.2	Pass
NVNT	n40	5510	-52.65	-56.3	-51.09	5.98	50.12	Average	54	Pass
NVNT	n40	5510	-34.49	-39.77	-33.36	5.98	67.85	Peak	68.2	Pass
NVNT	n40	5510	-48.92	-52.38	-47.30	5.98	53.90	Average	54	Pass
NVNT	n40	5510	-35.86	-44.2	-35.27	5.98	65.94	Peak	68.2	Pass
NVNT	n40	5510	-49.22	-52.59	-47.58	5.98	53.63	Average	54	Pass
NVNT	n40	5670	-36.79	-49.45	-36.56	5.98	64.65	Peak	68.2	Pass
NVNT	n40	5670	-47.84	-56.9	-47.33	5.98	53.88	Average	54	Pass
NVNT	n40	5670	-34.48	-48.07	-34.29	5.98	66.91	Peak	68.2	Pass
NVNT	n40	5670	-49.32	-56.48	-48.56	5.98	52.65	Average	54	Pass
NVNT	n40	5670	-38.56	-48.99	-38.18	5.98	63.02	Peak	68.2	Pass
NVNT	n40	5670	-49.4	-56.91	-48.69	5.98	52.52	Average	54	Pass
NVNT	ac20	5500	-46.61	-50.05	-44.99	5.98	56.22	Peak	68.2	Pass
NVNT	ac20	5500	-53.89	-56.15	-51.86	5.98	49.34	Average	54	Pass
NVNT	ac20	5500	-35.11	-39.08	-33.65	5.98	67.56	Peak	68.2	Pass
NVNT	ac20	5500	-48.38	-52.8	-47.04	5.98	53.17	Average	54	Pass
NVNT	ac20	5500	-36.99	-43.08	-36.03	5.98	65.17	Peak	68.2	Pass
NVNT	ac20	5500	-48.38	-53.14	-47.13	5.98	53.08	Average	54	Pass
NVNT	ac20	5700	-43.88	-37.65	-36.72	5.98	64.49	Peak	68.2	Pass
NVNT	ac20	5700	-53.12	-49.67	-48.05	5.98	53.16	Average	54	Pass
NVNT	ac20	5700	-39.15	-36.66	-34.72	5.98	66.49	Peak	68.2	Pass
NVNT	ac20	5700	-52.39	-49.67	-47.81	5.98	53.40	Average	54	Pass
NVNT	ac20	5700	-48.44	-49.51	-45.93	5.98	55.28	Peak	68.2	Pass
NVNT	ac20	5700	-56.35	-55.76	-53.03	5.98	48.17	Average	54	Pass
NVNT	ac40	5510	-46.59	-50.41	-45.08	5.98	56.12	Peak	68.2	Pass
NVNT	ac40	5510	-53.89	-61.54	-53.20	5.98	48.01	Average	54	Pass

Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com



NVNT	ac40	5510	-37.93	-39.02	-35.43	5.98	65.78	Peak	68.2	Pass
NVNT	ac40	5510	-49.94	-53	-48.20	5.98	53.01	Average	54	Pass
NVNT	ac40	5510	-41.78	-42.54	-39.13	5.98	62.07	Peak	68.2	Pass
NVNT	ac40	5510	-49.94	-53	-48.20	5.98	53.01	Average	54	Pass
NVNT	ac40	5670	-41.23	-43.87	-39.34	5.98	61.87	Peak	68.2	Pass
NVNT	ac40	5670	-49.83	-52.4	-47.92	5.98	53.29	Average	54	Pass
NVNT	ac40	5670	-38.7	-41.41	-36.84	5.98	64.37	Peak	68.2	Pass
NVNT	ac40	5670	-49.4	-51.83	-47.44	5.98	53.77	Average	54	Pass
NVNT	ac40	5670	-44.36	-44.71	-41.52	5.98	59.69	Peak	68.2	Pass
NVNT	ac40	5670	-50.77	-53.04	-48.75	5.98	52.46	Average	54	Pass
NVNT	ac80	5530	-43.11	-48.85	-42.08	5.98	59.12	Peak	68.2	Pass
NVNT	ac80	5530	-48.1	-56.36	-47.50	5.98	53.71	Average	54	Pass
NVNT	ac80	5530	-35.47	-41.71	-34.54	5.98	66.66	Peak	68.2	Pass
NVNT	ac80	5530	-49.42	-52.84	-47.79	5.98	53.42	Average	54	Pass
NVNT	ac80	5530	-35.47	-41.71	-34.54	5.98	66.66	Peak	68.2	Pass
NVNT	ac80	5530	-49.92	-52.84	-48.13	5.98	53.08	Average	54	Pass
NVNT	ac80	5610	-47.08	-41.73	-40.62	5.98	60.59	Peak	68.2	Pass
NVNT	ac80	5610	-53.56	-49.05	-47.73	5.98	53.47	Average	54	Pass
NVNT	ac80	5610	-45.4	-37.41	-36.77	5.98	64.44	Peak	68.2	Pass
NVNT	ac80	5610	-52.81	-48.78	-47.33	5.98	53.87	Average	54	Pass
NVNT	ac80	5610	-46.58	-42.25	-40.89	5.98	60.32	Peak	68.2	Pass
NVNT	ac80	5610	-53.58	-49.37	-47.97	5.98	53.23	Average	54	Pass
NVNT	ax20	5500	-49.04	-45.67	-44.03	5.98	57.18	Peak	68.2	Pass
NVNT	ax20	5500	-54.22	-53.67	-50.93	5.98	50.28	Average	54	Pass
NVNT	ax20	5500	-41.9	-36.94	-35.74	5.98	65.47	Peak	68.2	Pass
NVNT	ax20	5500	-51.98	-50.31	-48.05	5.98	53.15	Average	54	Pass
NVNT	ax20	5500	-45.78	-41.8	-40.34	5.98	60.87	Peak	68.2	Pass
NVNT	ax20	5500	-52.25	-50.31	-48.16	5.98	53.05	Average	54	Pass
NVNT	ax20	5700	-38.01	-35.63	-33.65	5.98	67.56	Peak	68.2	Pass
NVNT	ax20	5700	-51.12	-50.08	-47.56	5.98	53.65	Average	54	Pass
NVNT	ax20	5700	-36.82	-34.67	-32.60	5.98	68.02	Peak	68.2	Pass
NVNT	ax20	5700	-51.08	-50.08	-47.54	5.98	53.67	Average	54	Pass
NVNT	ax20	5700	-49.14	-45.48	-43.93	5.98	57.28	Peak	68.2	Pass
NVNT	ax20	5700	-53.94	-53.61	-50.76	5.98	50.45	Average	54	Pass
NVNT	ax40	5510	-44.71	-49.3	-43.41	5.98	57.79	Peak	68.2	Pass
NVNT	ax40	5510	-53.06	-55.78	-51.20	5.98	50.01	Average	54	Pass
NVNT	ax40	5510	-39.22	-35	-33.61	5.98	67.60	Peak	68.2	Pass
NVNT	ax40	5510	-49.86	-51.62	-47.64	5.98	53.57	Average	54	Pass
NVNT	ax40	5510	-41.19	-35	-34.06	5.98	67.14	Peak	68.2	Pass
NVNT	ax40	5510	-49.78	-51.62	-47.59	5.98	53.61	Average	54	Pass
NVNT	ax40	5670	-41.05	-51.15	-40.65	5.98	60.56	Peak	68.2	Pass
NVNT	ax40	5670	-49.39	-56.28	-48.58	5.98	52.63	Average	54	Pass

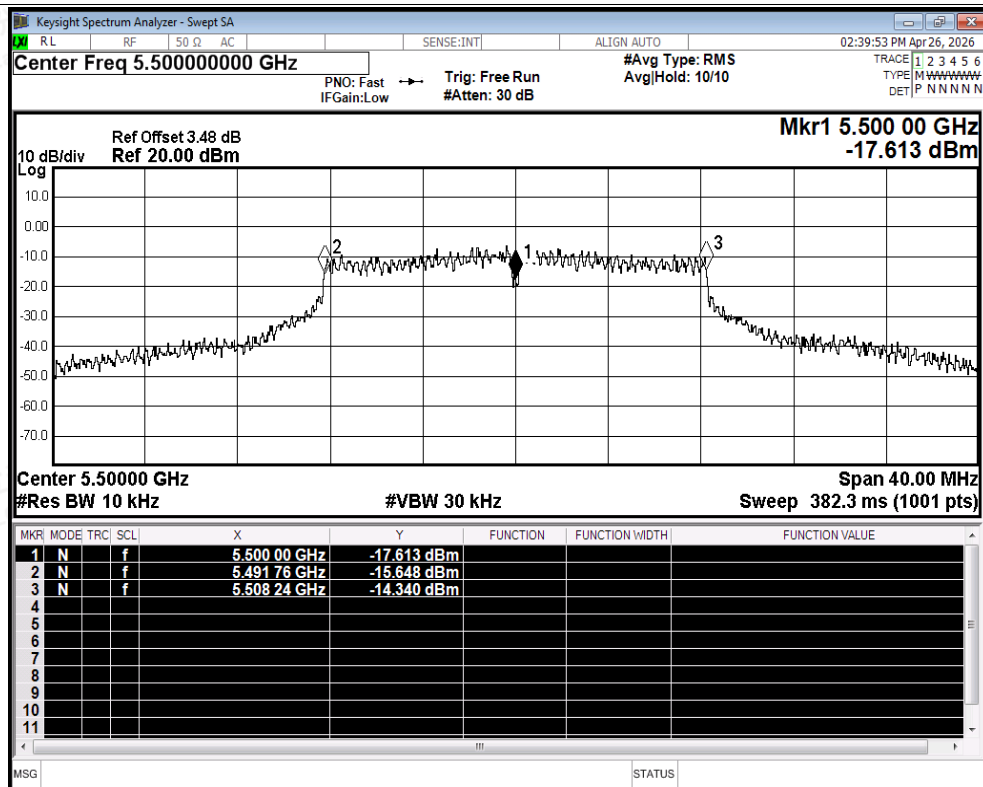


NVNT	ax40	5670	-36.42	-46.99	-36.05	5.98	65.15	Peak	68.2	Pass
NVNT	ax40	5670	-49.39	-56.19	-48.57	5.98	52.64	Average	54	Pass
NVNT	ax40	5670	-43.98	-48.15	-42.57	5.98	58.64	Peak	68.2	Pass
NVNT	ax40	5670	-50.81	-56.49	-49.77	5.98	51.44	Average	54	Pass
NVNT	ax80	5530	-44.11	-46.92	-42.28	5.98	58.93	Peak	68.2	Pass
NVNT	ax80	5530	-51.6	-53.98	-49.62	5.98	51.59	Average	54	Pass
NVNT	ax80	5530	-38.48	-41.51	-36.73	5.98	64.48	Peak	68.2	Pass
NVNT	ax80	5530	-50.61	-50.42	-47.50	5.98	53.70	Average	54	Pass
NVNT	ax80	5530	-43.63	-45.22	-41.34	5.98	59.87	Peak	68.2	Pass
NVNT	ax80	5530	-50.92	-51.06	-47.98	5.98	53.23	Average	54	Pass
NVNT	ax80	5610	-44.92	-41.85	-40.11	5.98	61.10	Peak	68.2	Pass
NVNT	ax80	5610	-51.99	-51.11	-48.52	5.98	52.69	Average	54	Pass
NVNT	ax80	5610	-42.37	-39.39	-37.62	5.98	63.59	Peak	68.2	Pass
NVNT	ax80	5610	-51.37	-51.11	-48.23	5.98	52.98	Average	54	Pass
NVNT	ax80	5610	-44.33	-45.76	-41.98	5.98	59.23	Peak	68.2	Pass
NVNT	ax80	5610	-51.89	-52.76	-49.29	5.98	51.91	Average	54	Pass

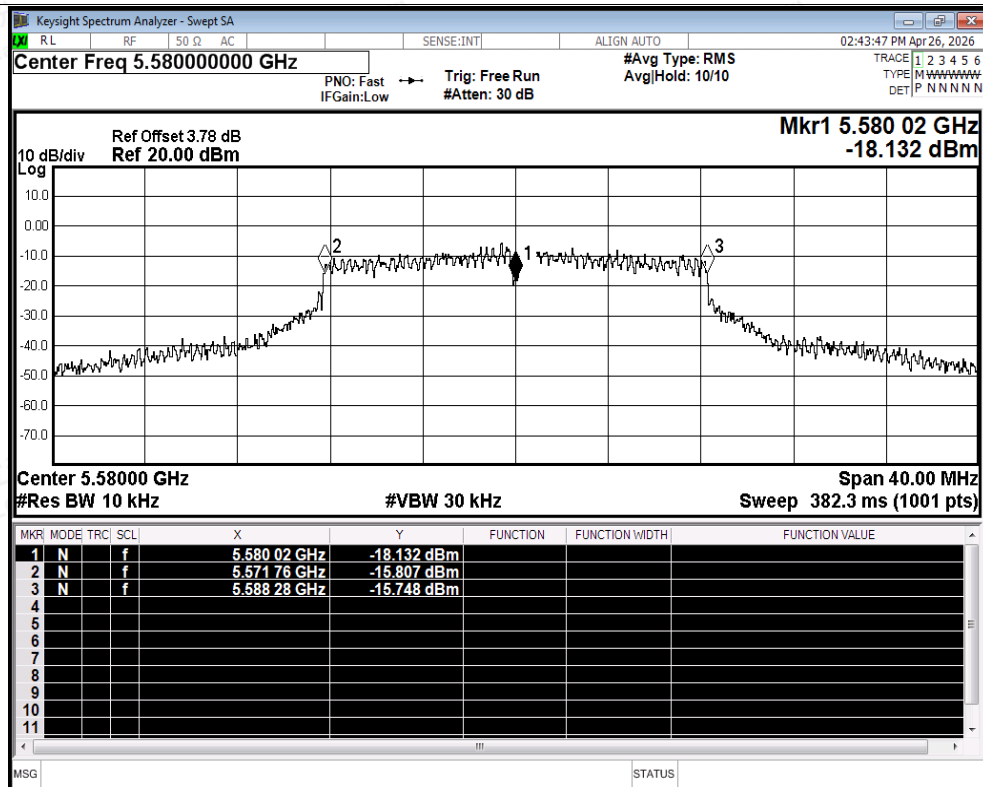


F.5 Frequency Stability

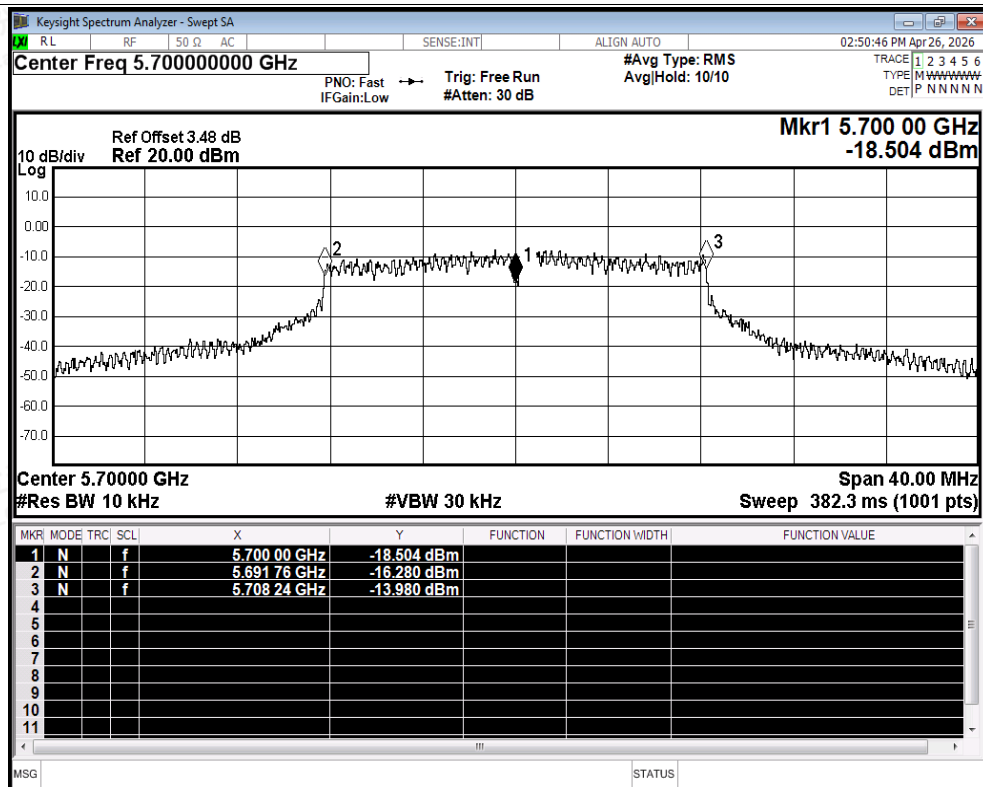
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	a	5500	Ant1	5500	0	0	25	Pass
NVNT	a	5580	Ant1	5580.02	20000	3.58	25	Pass
NVNT	a	5700	Ant1	5700	0	0	25	Pass
NVNT	n20	5500	Ant1	5500	0	0	25	Pass
NVNT	n20	5580	Ant1	5580	0	0	25	Pass
NVNT	n20	5700	Ant1	5700	0	0	25	Pass
NVNT	n40	5510	Ant1	5510.04	40000	7.26	25	Pass
NVNT	n40	5550	Ant1	5550	0	0	25	Pass
NVNT	n40	5670	Ant1	5670	0	0	25	Pass
NVNT	ac20	5500	Ant1	5500.02	20000	3.64	25	Pass
NVNT	ac20	5580	Ant1	5580.04	40000	7.17	25	Pass
NVNT	ac20	5700	Ant1	5700	0	0	25	Pass
NVNT	ac40	5510	Ant1	5510	0	0	25	Pass
NVNT	ac40	5550	Ant1	5550	0	0	25	Pass
NVNT	ac40	5670	Ant1	5670.04	40000	7.05	25	Pass
NVNT	ac80	5530	Ant1	5530	0	0	25	Pass
NVNT	ac80	5610	Ant1	5610	0	0	25	Pass
NVNT	ax20	5500	Ant1	5500	0	0	25	Pass
NVNT	ax20	5580	Ant1	5580.02	20000	3.58	25	Pass
NVNT	ax20	5700	Ant1	5700	0	0	25	Pass
NVNT	ax40	5510	Ant1	5510.04	40000	7.26	25	Pass
NVNT	ax40	5550	Ant1	5550.04	40000	7.21	25	Pass
NVNT	ax40	5670	Ant1	5670.04	40000	7.05	25	Pass
NVNT	ax80	5530	Ant1	5530	0	0	25	Pass
NVNT	ax80	5610	Ant1	5610.08	80000	14.26	25	Pass



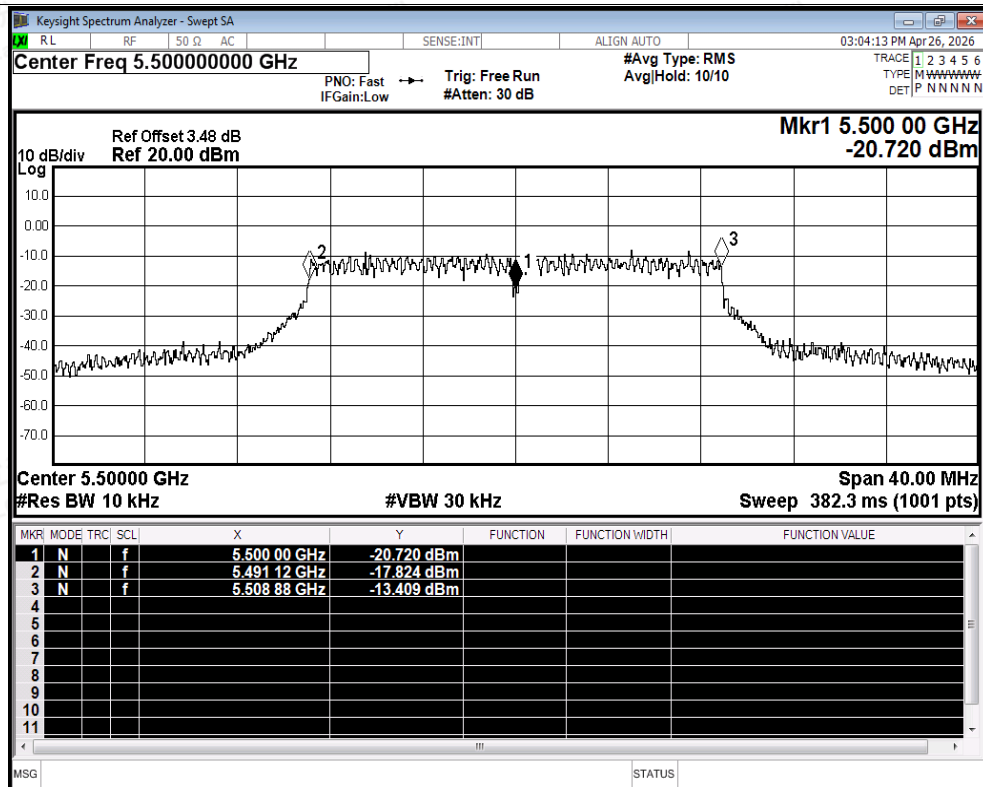
Freq. Stability NVNT a 5500MHz Ant1



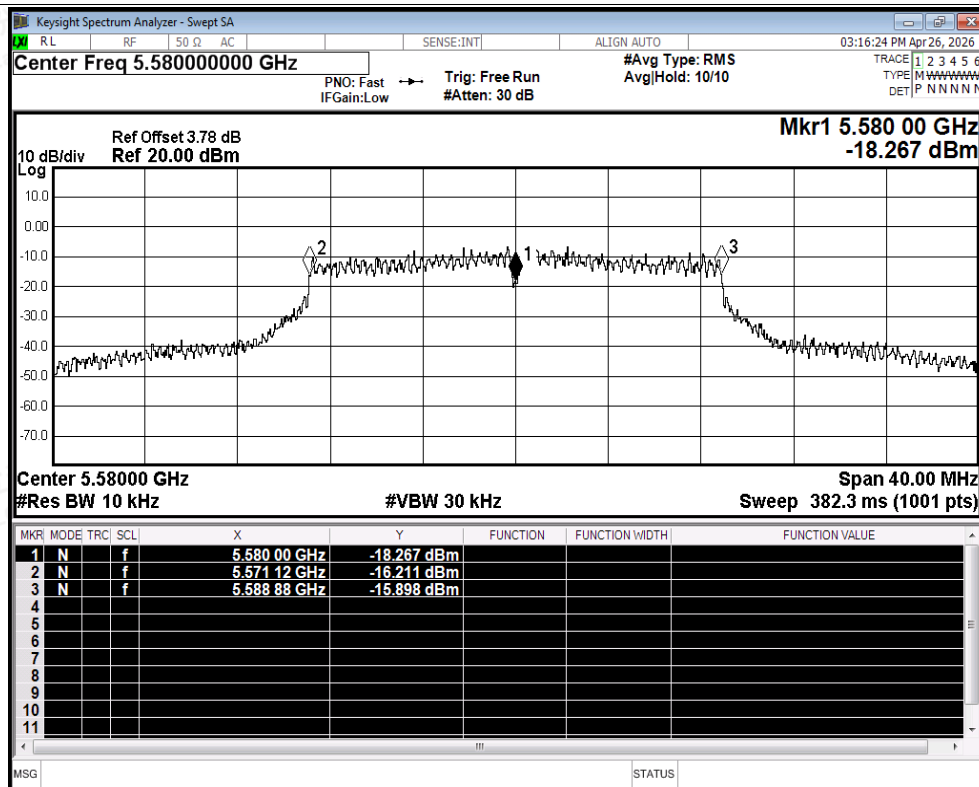
Freq. Stability NVNT a 5580MHz Ant1



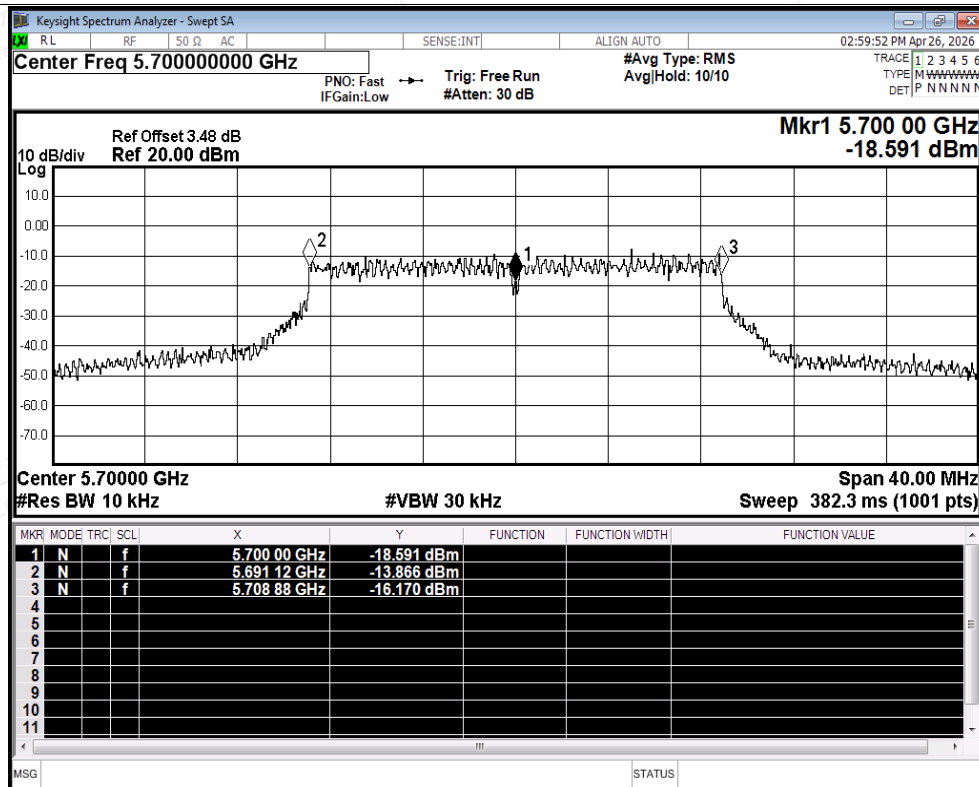
Freq. Stability NVNT a 5700MHz Ant1



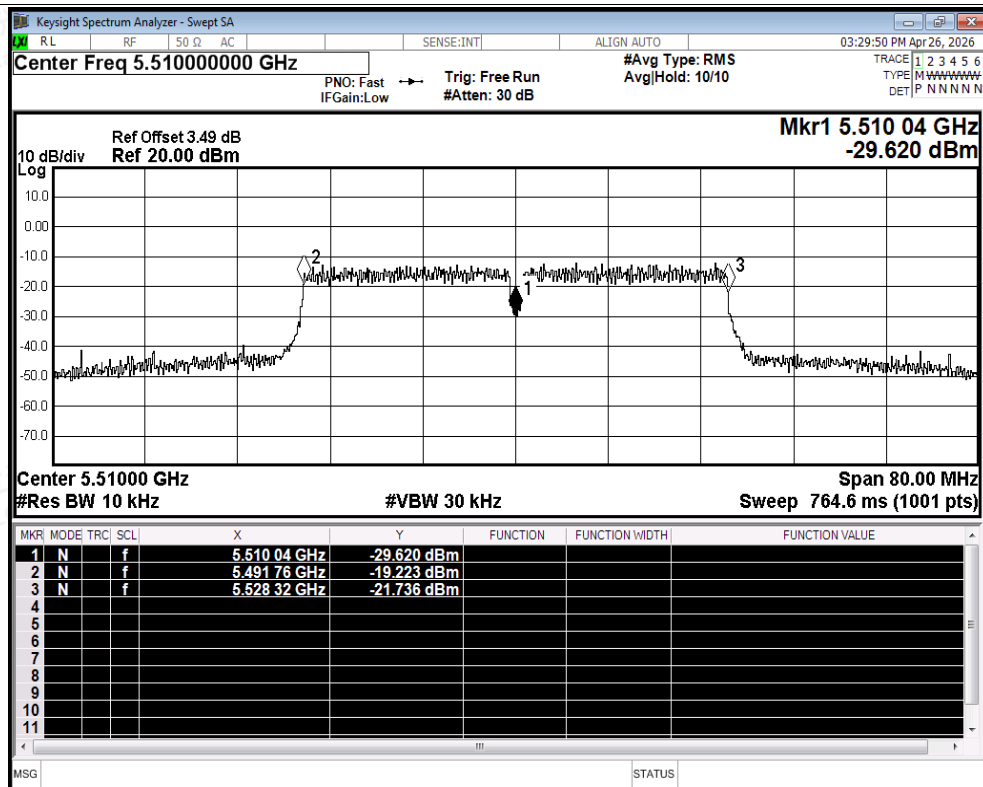
Freq. Stability NVNT n20 5500MHz Ant1



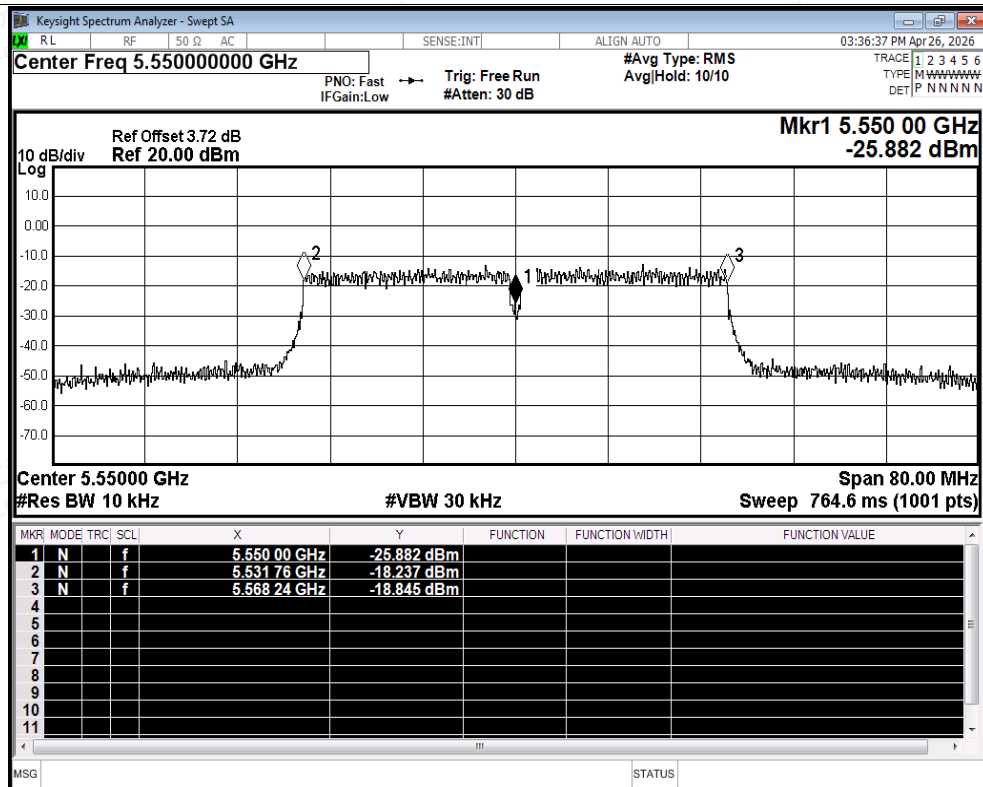
Freq. Stability NVNT n20 5580MHz Ant1



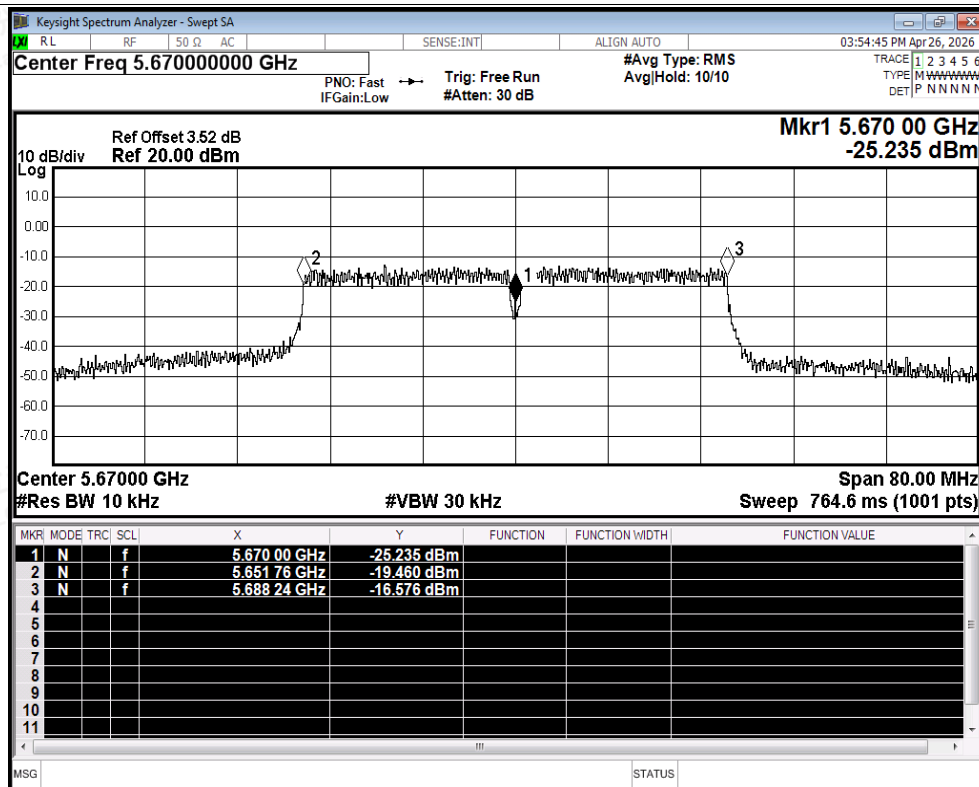
Freq. Stability NVNT n20 5700MHz Ant1



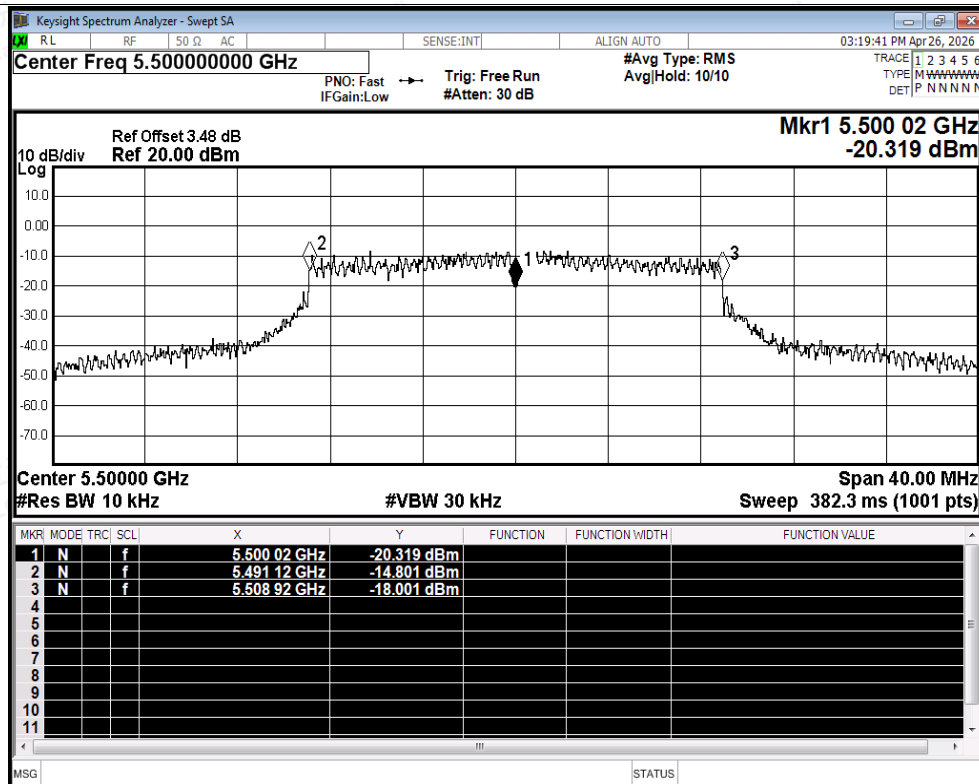
Freq. Stability NVNT n40 5510MHz Ant1



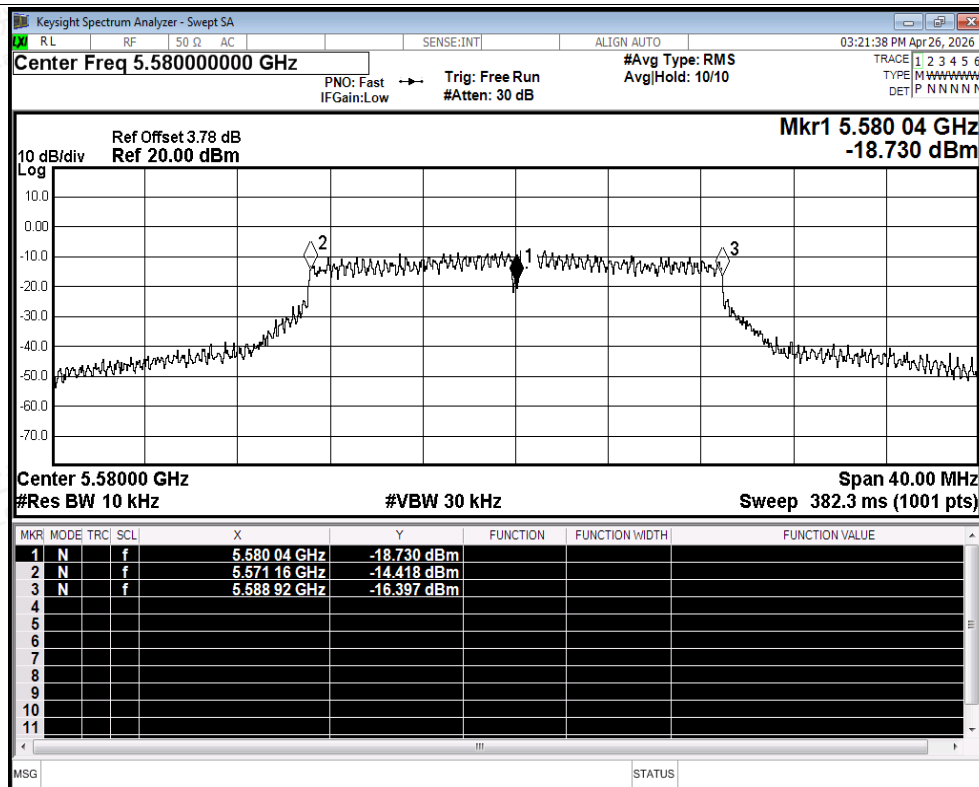
Freq. Stability NVNT n40 5550MHz Ant1



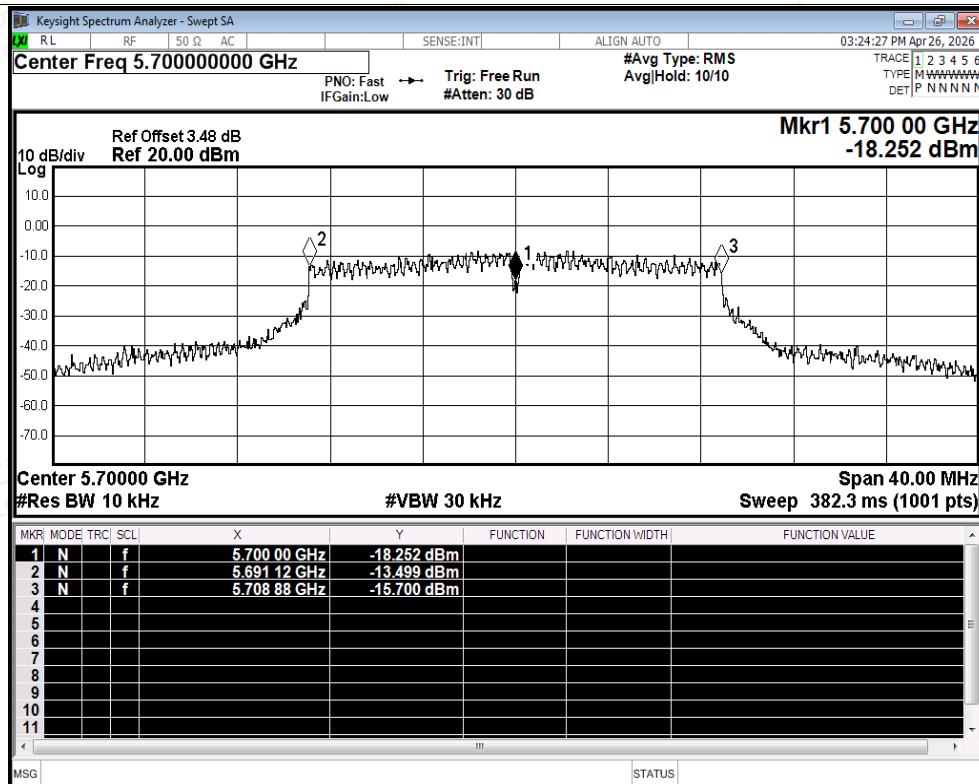
Freq. Stability NVNT n40 5670MHz Ant1



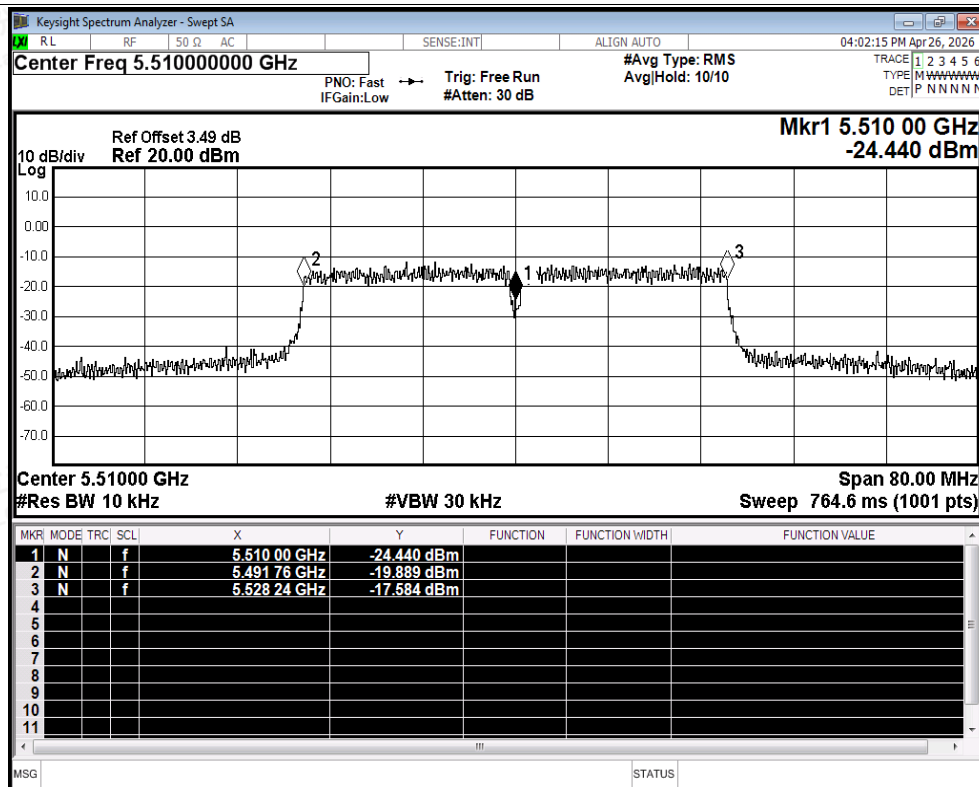
Freq. Stability NVNT ac20 5500MHz Ant1



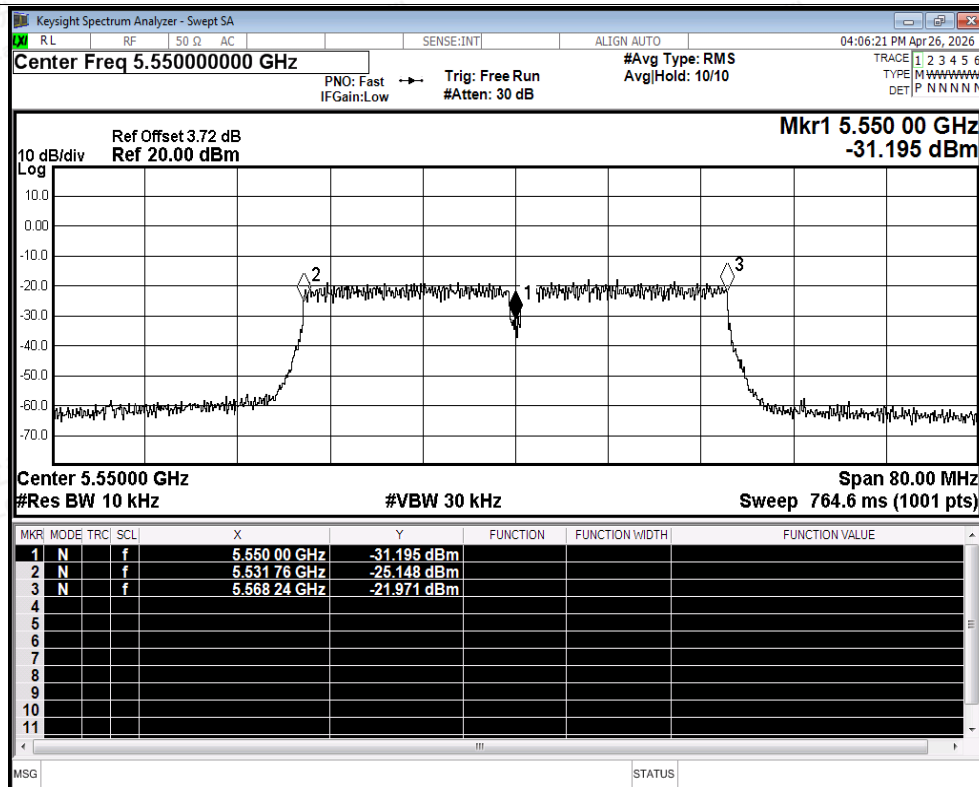
Freq. Stability NVNT ac20 5580MHz Ant1



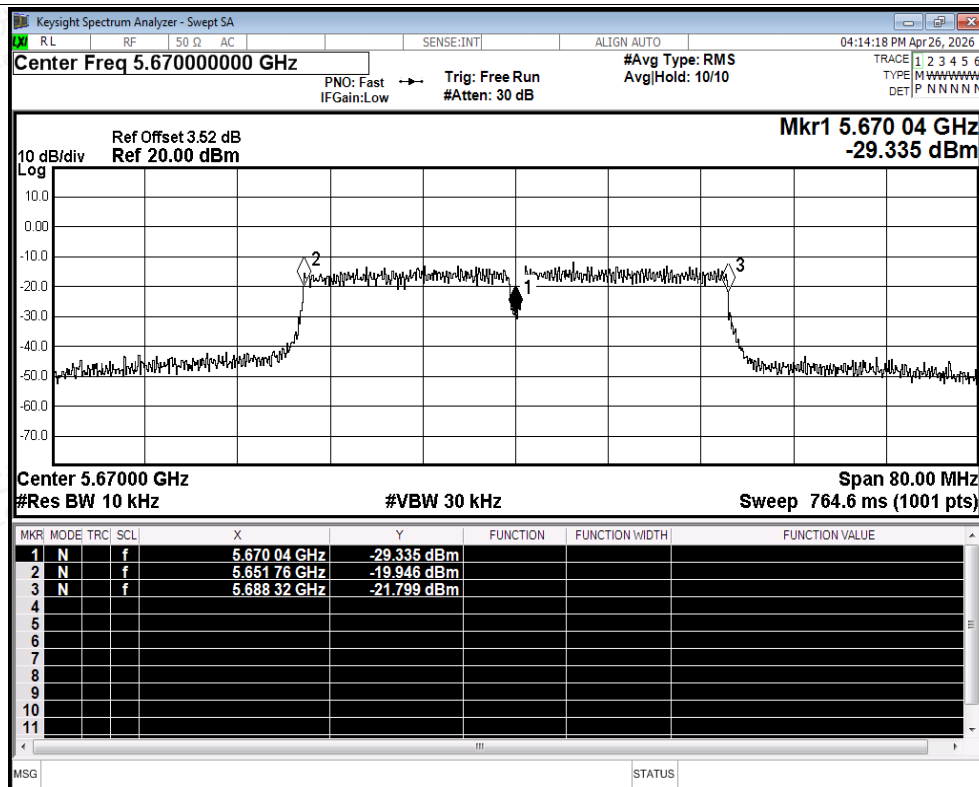
Freq. Stability NVNT ac20 5700MHz Ant1



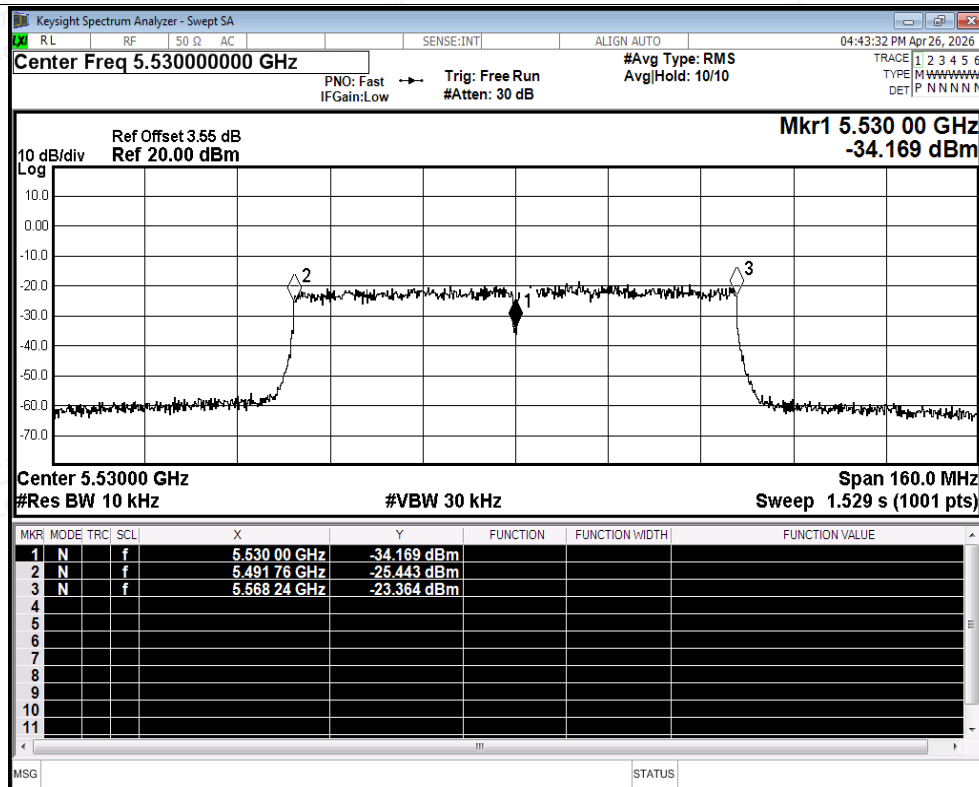
Freq. Stability NVNT ac40 5510MHz Ant1



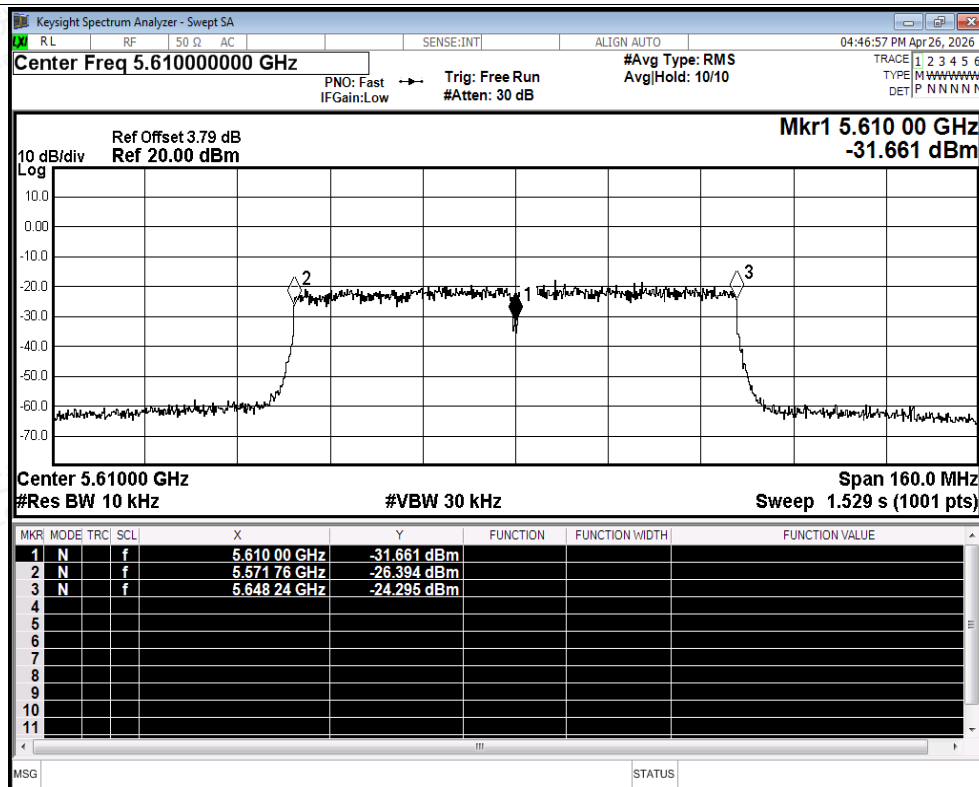
Freq. Stability NVNT ac40 5550MHz Ant1



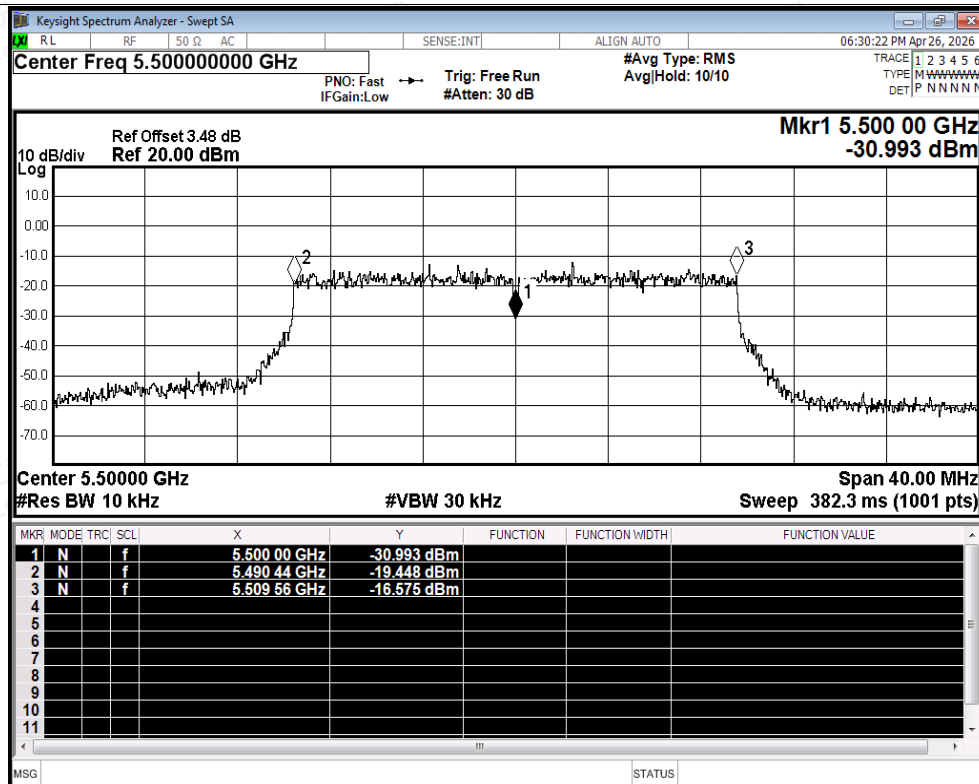
Freq. Stability NVNT ac40 5670MHz Ant1



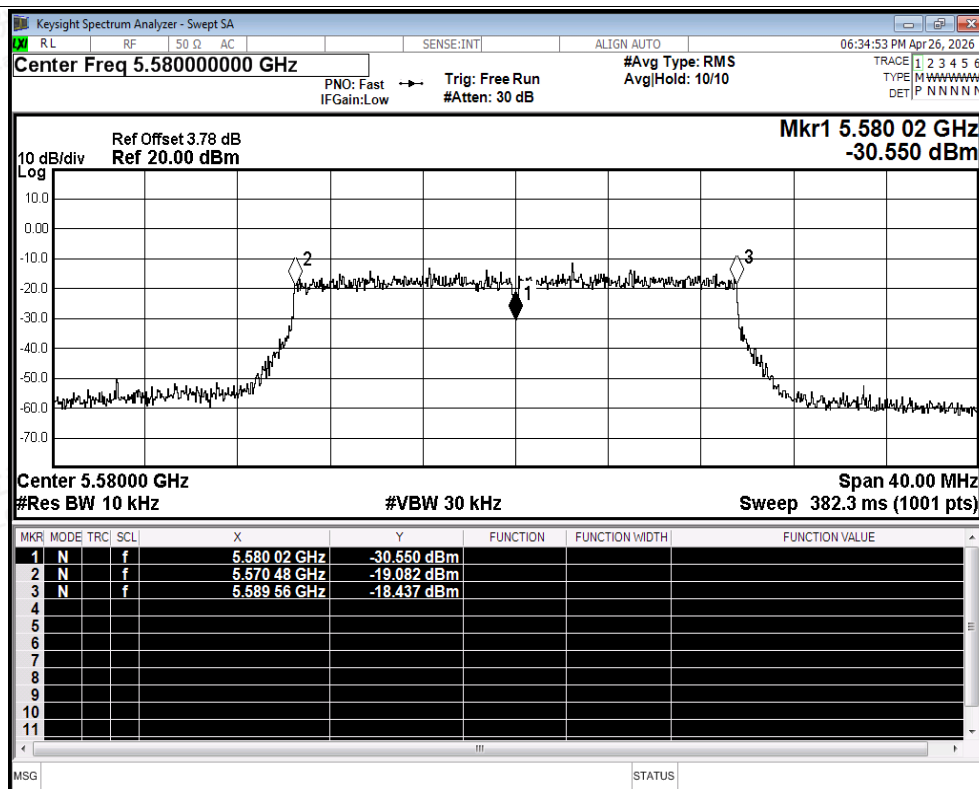
Freq. Stability NVNT ac80 5530MHz Ant1



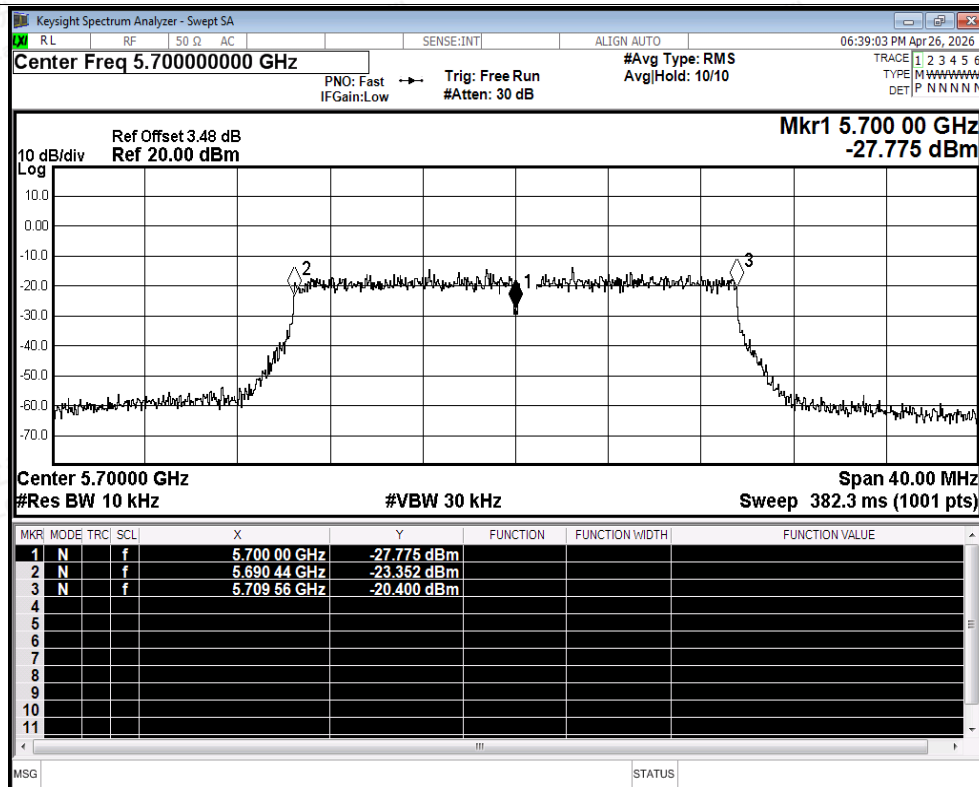
Freq. Stability NVNT ac80 5610MHz Ant1



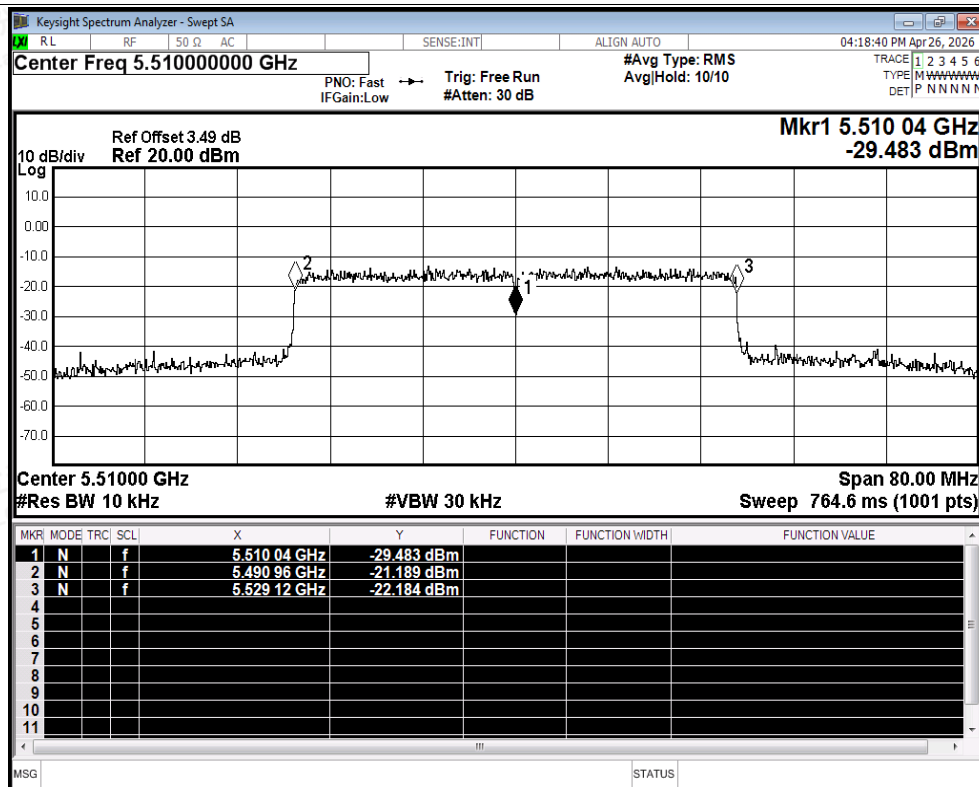
Freq. Stability NVNT ax20 5500MHz Ant1



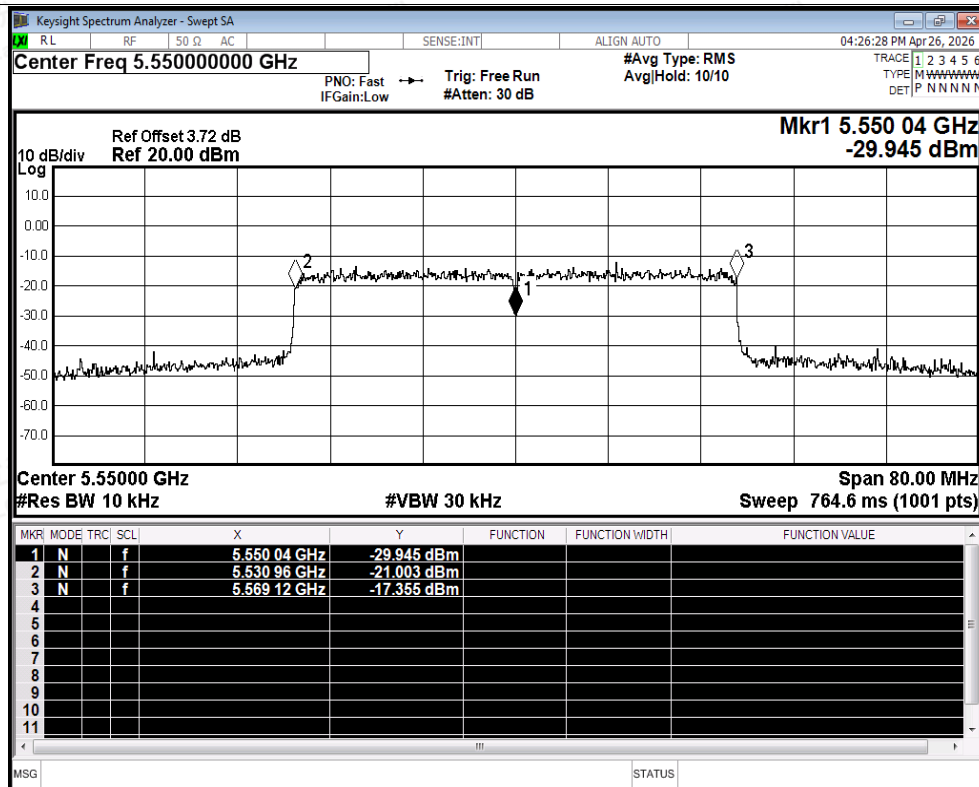
Freq. Stability NVNT ax20 5580MHz Ant1



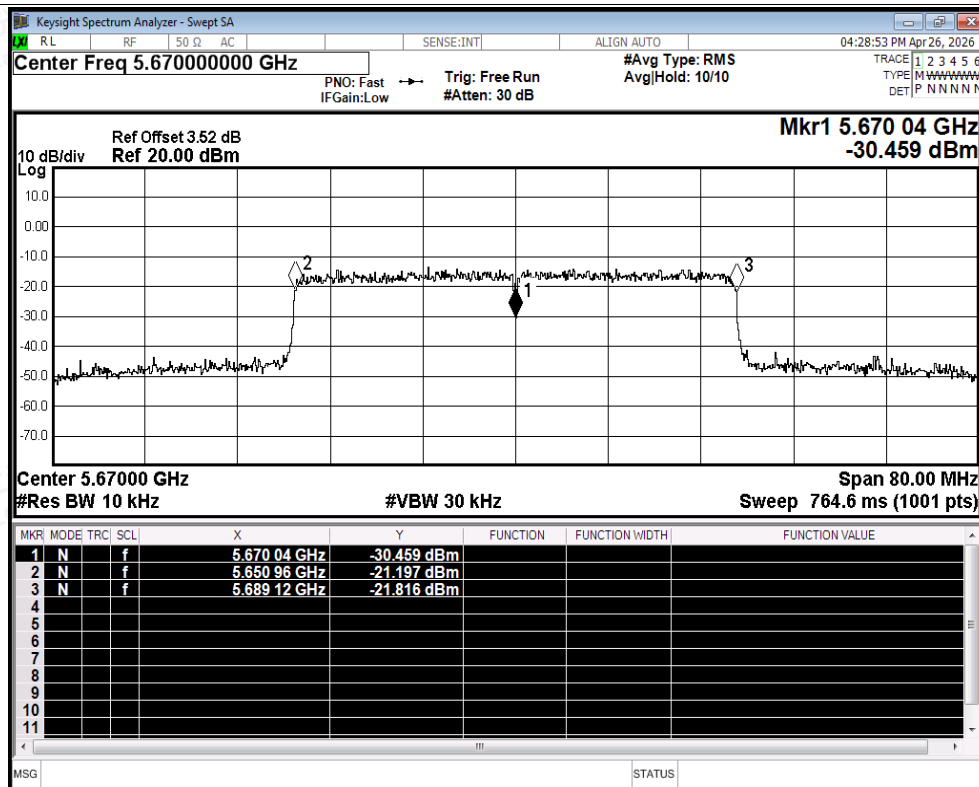
Freq. Stability NVNT ax20 5700MHz Ant1



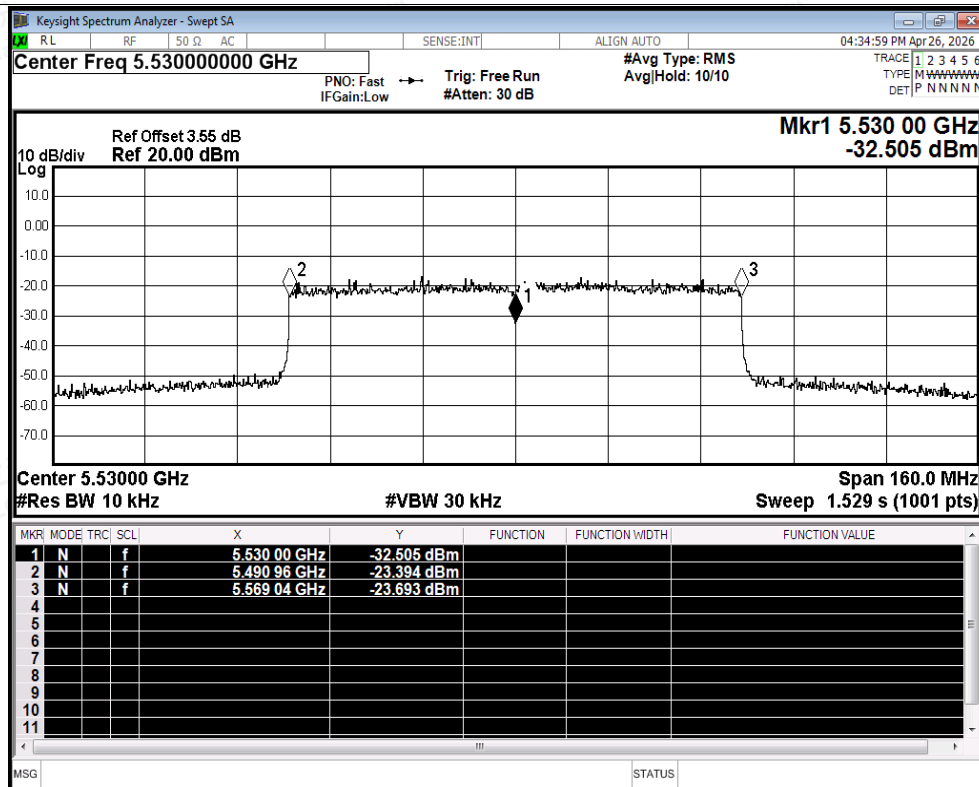
Freq. Stability NVNT ax40 5510MHz Ant1



Freq. Stability NVNT ax40 5550MHz Ant1



Freq. Stability NVNT ax40 5670MHz Ant1



Freq. Stability NVNT ax80 5530MHz Ant1

