



Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	a	5180	Ant2	4500	-60.46	2.97	37.74	Peak	68.2	Pass
NVNT	a	5180	Ant2	4500	-68.07	2.97	30.13	Average	54	Pass
NVNT	a	5180	Ant2	5149.6	-37.67	2.97	60.53	Peak	68.2	Pass
NVNT	a	5180	Ant2	5149.6	-46.34	2.97	51.86	Average	54	Pass
NVNT	a	5180	Ant2	5150	-39.12	2.97	59.08	Peak	68.2	Pass
NVNT	a	5180	Ant2	5150	-45.95	2.97	52.25	Average	54	Pass
NVNT	a	5240	Ant2	5350	-48	2.97	50.20	Peak	68.2	Pass
NVNT	a	5240	Ant2	5350	-55.92	2.97	42.28	Average	54	Pass
NVNT	a	5240	Ant2	5397.6	-46.16	2.97	52.04	Peak	68.2	Pass
NVNT	a	5240	Ant2	5351.28	-55.7	2.97	42.50	Average	54	Pass
NVNT	a	5240	Ant2	5460	-48.24	2.97	49.96	Peak	68.2	Pass
NVNT	a	5240	Ant2	5460	-56.36	2.97	41.84	Average	54	Pass
NVNT	n20	5180	Ant2	4500	-51.68	2.97	46.52	Peak	68.2	Pass
NVNT	n20	5180	Ant2	4500	-57.56	2.97	40.64	Average	54	Pass
NVNT	n20	5180	Ant2	5074	-46.41	2.97	51.79	Peak	68.2	Pass
NVNT	n20	5180	Ant2	5148.9	-51.5	2.97	46.70	Average	54	Pass
NVNT	n20	5180	Ant2	5150	-48.5	2.97	49.70	Peak	68.2	Pass
NVNT	n20	5180	Ant2	5150	-53.19	2.97	45.01	Average	54	Pass
NVNT	n20	5240	Ant2	5350	-50.02	2.97	48.18	Peak	68.2	Pass
NVNT	n20	5240	Ant2	5350	-55.46	2.97	42.74	Average	54	Pass
NVNT	n20	5240	Ant2	5419.2	-46.05	2.97	52.15	Peak	68.2	Pass
NVNT	n20	5240	Ant2	5404.32	-55.17	2.97	43.03	Average	54	Pass
NVNT	n20	5240	Ant2	5460	-50.36	2.97	47.84	Peak	68.2	Pass
NVNT	n20	5240	Ant2	5460	-56.38	2.97	41.82	Average	54	Pass
NVNT	n40	5190	Ant2	4500	-60.94	2.97	37.26	Peak	68.2	Pass
NVNT	n40	5190	Ant2	4500	-68.26	2.97	29.94	Average	54	Pass
NVNT	n40	5190	Ant2	5146.05	-49.72	2.97	48.48	Peak	68.2	Pass
NVNT	n40	5190	Ant2	5149.7	-53.79	2.97	44.41	Average	54	Pass
NVNT	n40	5190	Ant2	5150	-43.32	2.97	54.88	Peak	68.2	Pass
NVNT	n40	5190	Ant2	5150	-52.39	2.97	45.81	Average	54	Pass
NVNT	n40	5230	Ant2	5350	-48.44	2.97	49.76	Peak	68.2	Pass
NVNT	n40	5230	Ant2	5350	-54.74	2.97	43.46	Average	54	Pass
NVNT	n40	5230	Ant2	5367.66	-45.65	2.97	52.55	Peak	68.2	Pass
NVNT	n40	5230	Ant2	5351.19	-54.6	2.97	43.60	Average	54	Pass
NVNT	n40	5230	Ant2	5460	-49.29	2.97	48.91	Peak	68.2	Pass
NVNT	n40	5230	Ant2	5460	-56.24	2.97	41.96	Average	54	Pass
NVNT	ac20	5180	Ant2	4500	-61.18	2.97	37.02	Peak	68.2	Pass
NVNT	ac20	5180	Ant2	4500	-68.45	2.97	29.75	Average	54	Pass
NVNT	ac20	5180	Ant2	5147.5	-52.09	2.97	46.11	Peak	68.2	Pass
NVNT	ac20	5180	Ant2	5149.6	-57.74	2.97	40.46	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	5180	Ant2	5150	-49.98	2.97	48.22	Peak	68.2	Pass
NVNT	ac20	5180	Ant2	5150	-56.33	2.97	41.87	Average	54	Pass
NVNT	ac20	5240	Ant2	5350	-49.23	2.97	48.97	Peak	68.2	Pass
NVNT	ac20	5240	Ant2	5350	-56.21	2.97	41.99	Average	54	Pass
NVNT	ac20	5240	Ant2	5434.8	-46.55	2.97	51.65	Peak	68.2	Pass
NVNT	ac20	5240	Ant2	5353.2	-55.93	2.97	42.27	Average	54	Pass
NVNT	ac20	5240	Ant2	5460	-49.93	2.97	48.27	Peak	68.2	Pass
NVNT	ac20	5240	Ant2	5460	-56.56	2.97	41.64	Average	54	Pass
NVNT	ac40	5190	Ant2	4500	-52.91	2.97	45.29	Peak	68.2	Pass
NVNT	ac40	5190	Ant2	4500	-58.38	2.97	39.82	Average	54	Pass
NVNT	ac40	5190	Ant2	5149.7	-46.24	2.97	51.96	Peak	68.2	Pass
NVNT	ac40	5190	Ant2	5149.7	-51.9	2.97	46.3	Average	54	Pass
NVNT	ac40	5190	Ant2	5150	-45.87	2.97	52.33	Peak	68.2	Pass
NVNT	ac40	5190	Ant2	5150	-51.49	2.97	46.71	Average	54	Pass
NVNT	ac40	5230	Ant2	5350	-47.06	2.97	51.14	Peak	68.2	Pass
NVNT	ac40	5230	Ant2	5350	-54.58	2.97	43.62	Average	54	Pass
NVNT	ac40	5230	Ant2	5350.38	-46.45	2.97	51.75	Peak	68.2	Pass
NVNT	ac40	5230	Ant2	5352.54	-54.5	2.97	43.70	Average	54	Pass
NVNT	ac40	5230	Ant2	5460	-50.58	2.97	47.62	Peak	68.2	Pass
NVNT	ac40	5230	Ant2	5460	-56.28	2.97	41.92	Average	54	Pass
NVNT	ac80	5210	Ant2	5350	-46.01	2.97	52.19	Peak	68.2	Pass
NVNT	ac80	5210	Ant2	5350	-51.9	2.97	46.30	Average	54	Pass
NVNT	ac80	5210	Ant2	5352.42	-42.73	2.97	55.47	Peak	68.2	Pass
NVNT	ac80	5210	Ant2	5352.09	-51.01	2.97	47.19	Average	54	Pass
NVNT	ac80	5210	Ant2	5460	-47.03	2.97	51.17	Peak	68.2	Pass
NVNT	ac80	5210	Ant2	5460	-54.5	2.97	43.70	Average	54	Pass
NVNT	ac80	5210	Ant2	4500	-52.37	2.97	45.83	Peak	68.2	Pass
NVNT	ac80	5210	Ant2	4500	-57.58	2.97	40.62	Average	54	Pass
NVNT	ac80	5210	Ant2	5139.11	-40.27	2.97	57.93	Peak	68.2	Pass
NVNT	ac80	5210	Ant2	5147.8	-46.04	2.97	52.16	Average	54	Pass
NVNT	ac80	5210	Ant2	5150	-44.58	2.97	53.62	Peak	68.2	Pass
NVNT	ac80	5210	Ant2	5150	-46.49	2.97	51.71	Average	54	Pass
NVNT	ax20	5180	Ant2	4500	-60.55	2.97	37.65	Peak	68.2	Pass
NVNT	ax20	5180	Ant2	4500	-68.32	2.97	29.88	Average	54	Pass
NVNT	ax20	5180	Ant2	5149.6	-51.13	2.97	47.07	Peak	68.2	Pass
NVNT	ax20	5180	Ant2	5148.9	-57.6	2.97	40.6	Average	54	Pass
NVNT	ax20	5180	Ant2	5150	-52.43	2.97	45.77	Peak	68.2	Pass
NVNT	ax20	5180	Ant2	5150	-56.33	2.97	41.87	Average	54	Pass
NVNT	ax20	5240	Ant2	5350	-48.32	2.97	49.88	Peak	68.2	Pass
NVNT	ax20	5240	Ant2	5350	-55.2	2.97	43.00	Average	54	Pass
NVNT	ax20	5240	Ant2	5352.96	-46.18	2.97	52.02	Peak	68.2	Pass
NVNT	ax20	5240	Ant2	5352.48	-55.06	2.97	43.14	Average	54	Pass
NVNT	ax20	5240	Ant2	5460	-49.55	2.97	48.65	Peak	68.2	Pass

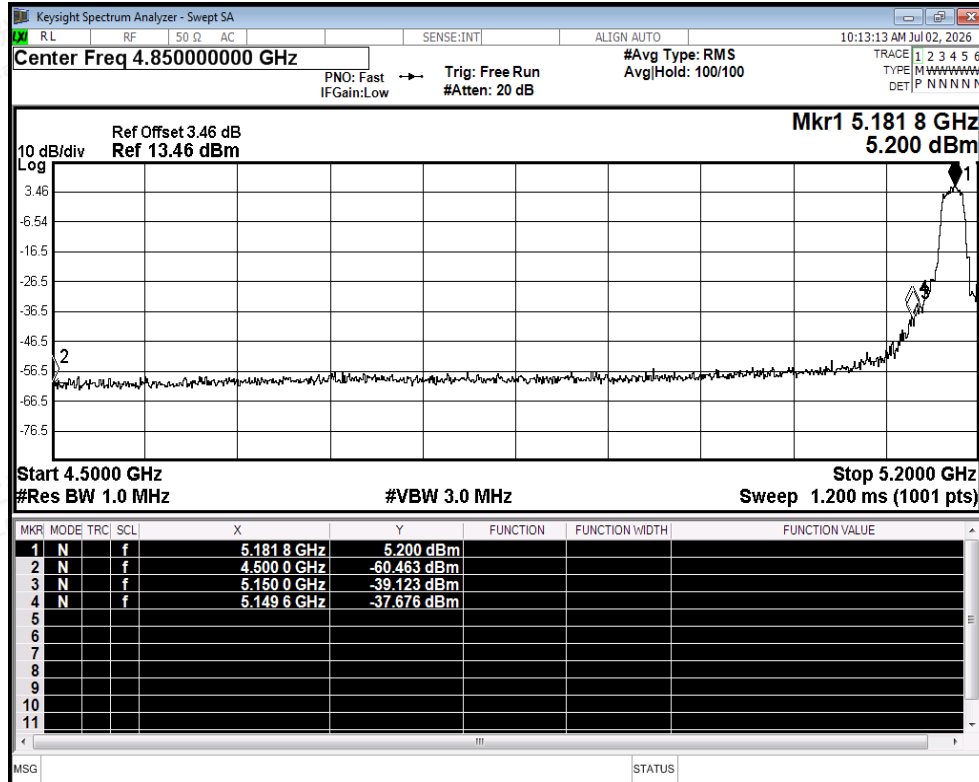
Shenzhen LCS Compliance Testing Laboratory Ltd.

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

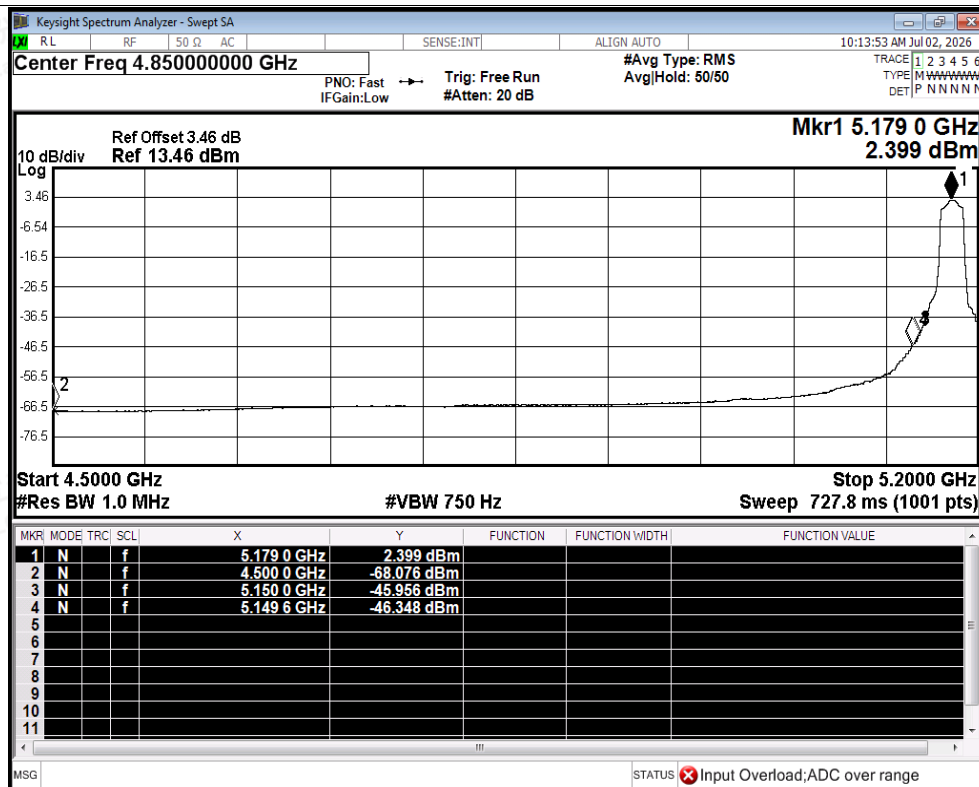
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com



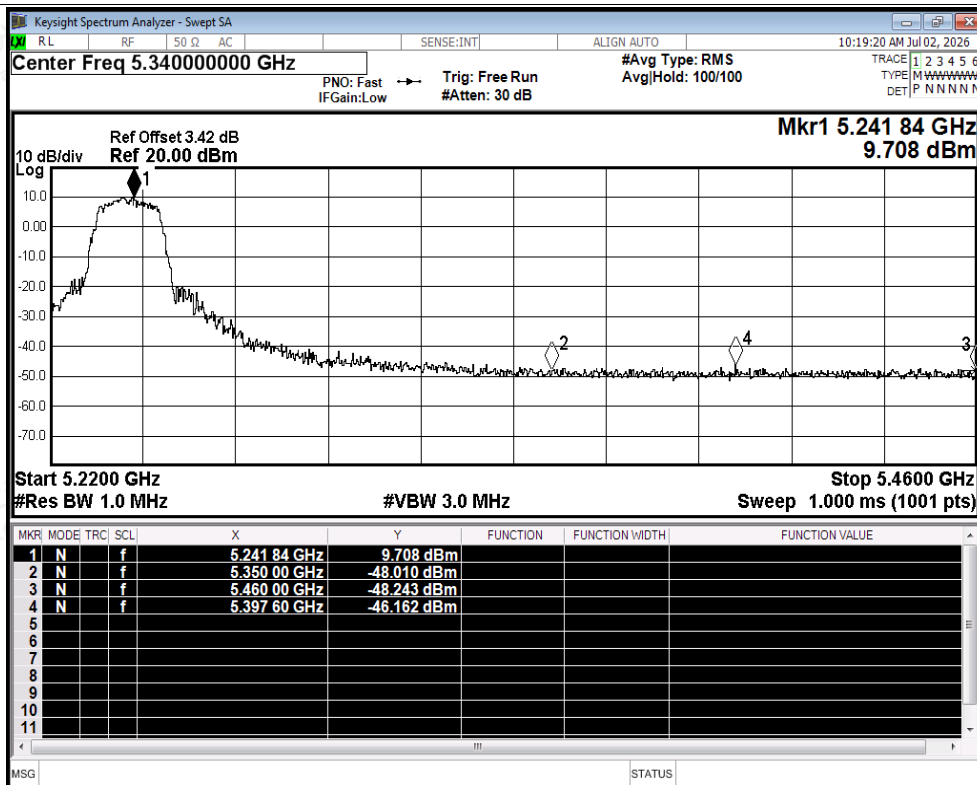
NVNT	ax20	5240	Ant2	5460	-56.35	2.97	41.85	Average	54	Pass
NVNT	ax40	5190	Ant2	4500	-68.2	2.97	30	Peak	68.2	Pass
NVNT	ax40	5190	Ant2	4500	-50.12	2.97	48.08	Average	54	Pass
NVNT	ax40	5190	Ant2	5139.48	-54.19	2.97	44.01	Peak	68.2	Pass
NVNT	ax40	5190	Ant2	5149.7	-47.69	2.97	50.51	Average	54	Pass
NVNT	ax40	5190	Ant2	5150	-53.82	2.97	44.38	Peak	68.2	Pass
NVNT	ax40	5190	Ant2	5150	-47.75	2.97	50.45	Average	54	Pass
NVNT	ax40	5230	Ant2	5350	-47.75	2.97	50.45	Peak	68.2	Pass
NVNT	ax40	5230	Ant2	5350	-54.27	2.97	43.93	Average	54	Pass
NVNT	ax40	5230	Ant2	5354.7	-44.9	2.97	53.30	Peak	68.2	Pass
NVNT	ax40	5230	Ant2	5351.46	-54.16	2.97	44.04	Average	54	Pass
NVNT	ax40	5230	Ant2	5460	-48.37	2.97	49.83	Peak	68.2	Pass
NVNT	ax40	5230	Ant2	5460	-55.6	2.97	42.60	Average	54	Pass
NVNT	ax80	5210	Ant2	5350	-49.22	2.97	48.98	Peak	68.2	Pass
NVNT	ax80	5210	Ant2	5350	-52.58	2.97	45.62	Average	54	Pass
NVNT	ax80	5210	Ant2	5385.09	-44.25	2.97	53.95	Peak	68.2	Pass
NVNT	ax80	5210	Ant2	5350.44	-51.95	2.97	46.25	Average	54	Pass
NVNT	ax80	5210	Ant2	5460	-53.66	2.97	44.54	Peak	68.2	Pass
NVNT	ax80	5210	Ant2	5460	-59.23	2.97	38.97	Average	54	Pass
NVNT	ax80	5210	Ant2	4500	-49.91	2.97	48.29	Peak	68.2	Pass
NVNT	ax80	5210	Ant2	4500	-57.91	2.97	40.29	Average	54	Pass
NVNT	ax80	5210	Ant2	5142.27	-40.45	2.97	57.75	Peak	68.2	Pass
NVNT	ax80	5210	Ant2	5149.38	-46.63	2.97	51.57	Average	54	Pass
NVNT	ax80	5210	Ant2	5150	-43.02	2.97	55.18	Peak	68.2	Pass
NVNT	ax80	5210	Ant2	5150	-46.65	2.97	51.55	Average	54	Pass



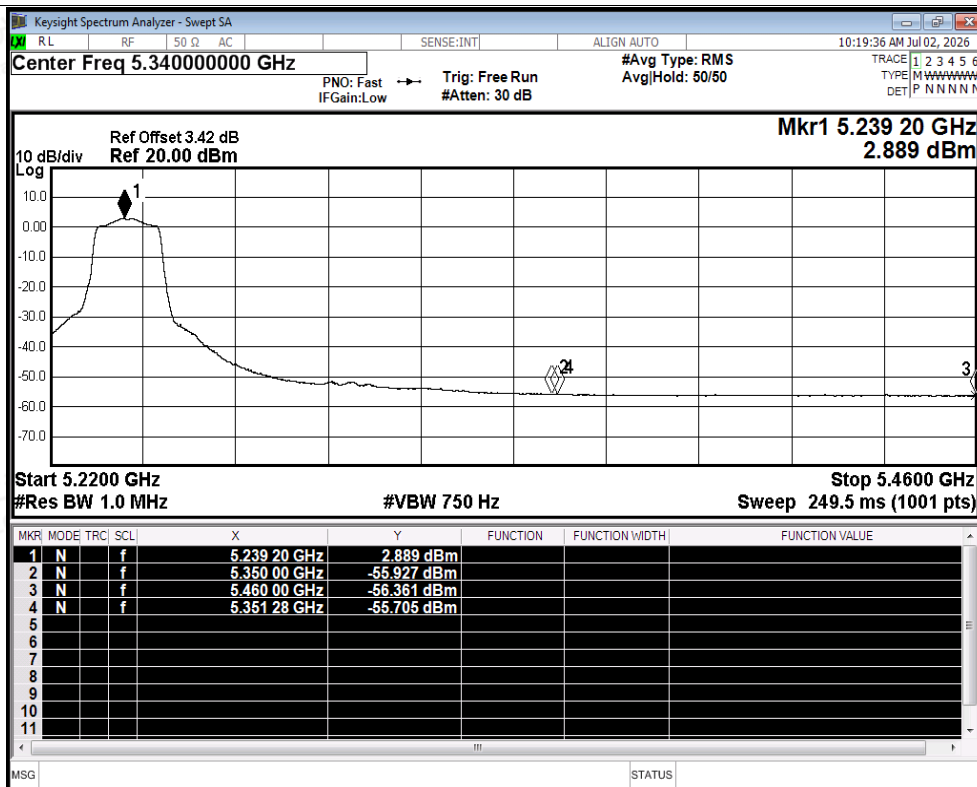
Restrict Band NVNT a 5180MHz Ant2 Peak



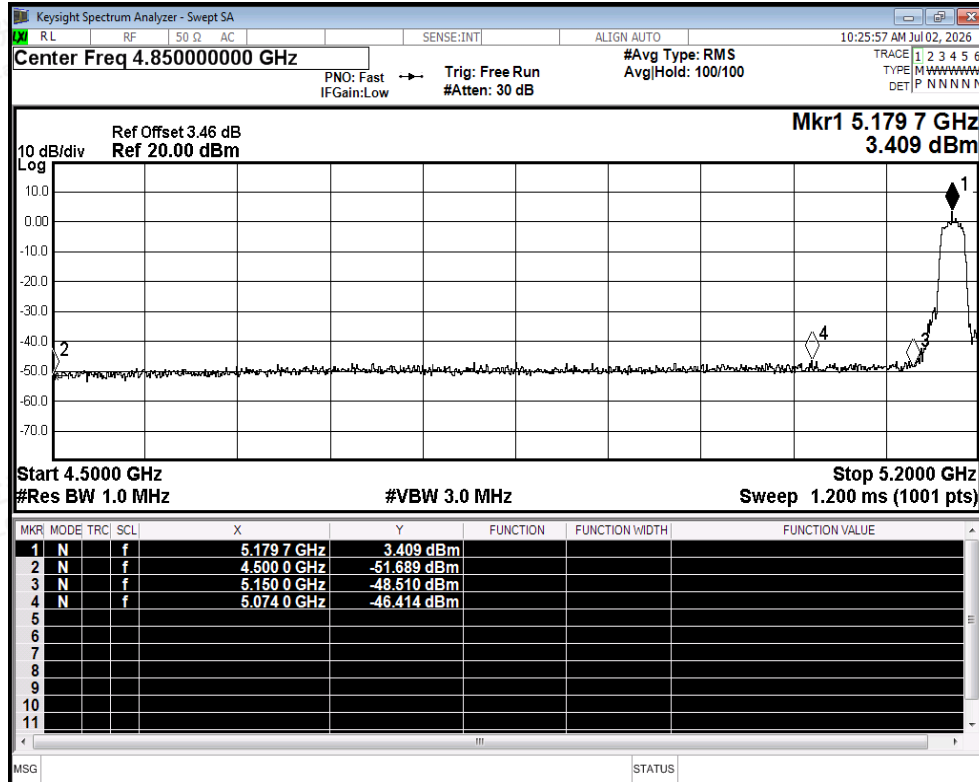
Restrict Band NVNT a 5180MHz Ant2 Average



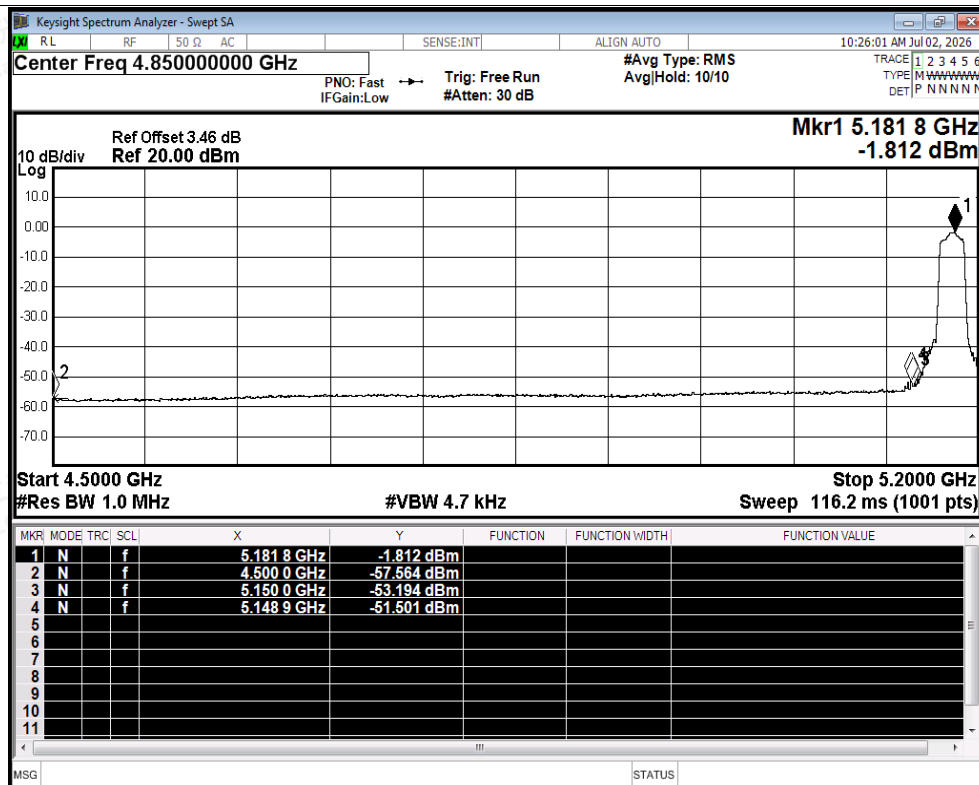
Restrict Band NVNT a 5240MHz Ant2 Peak



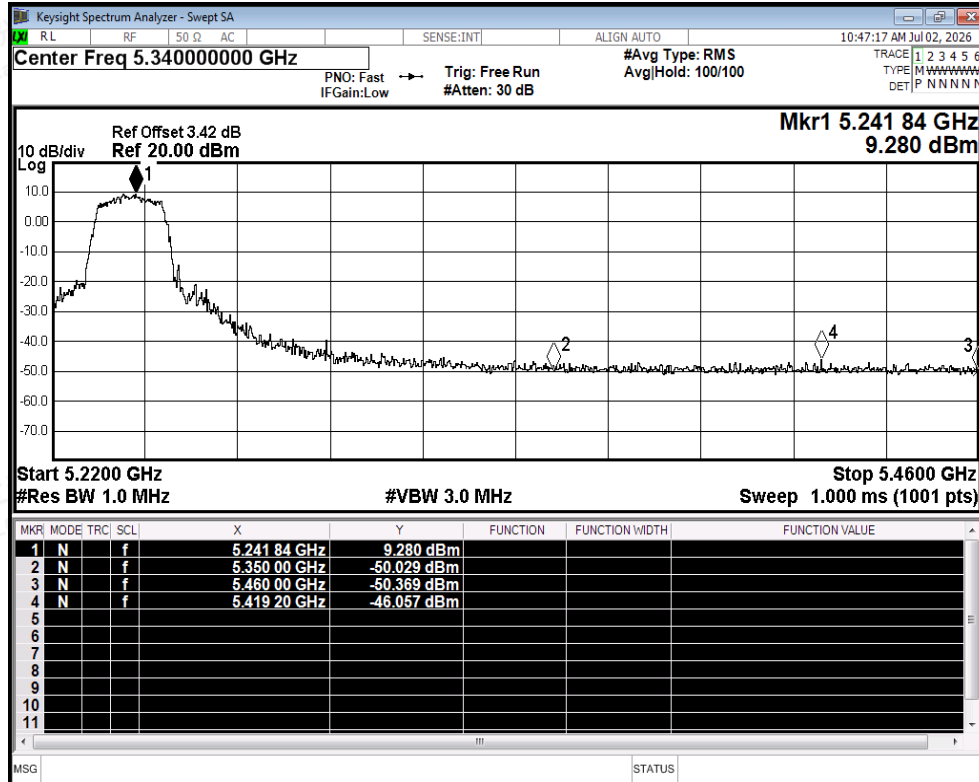
Restrict Band NVNT a 5240MHz Ant2 Average



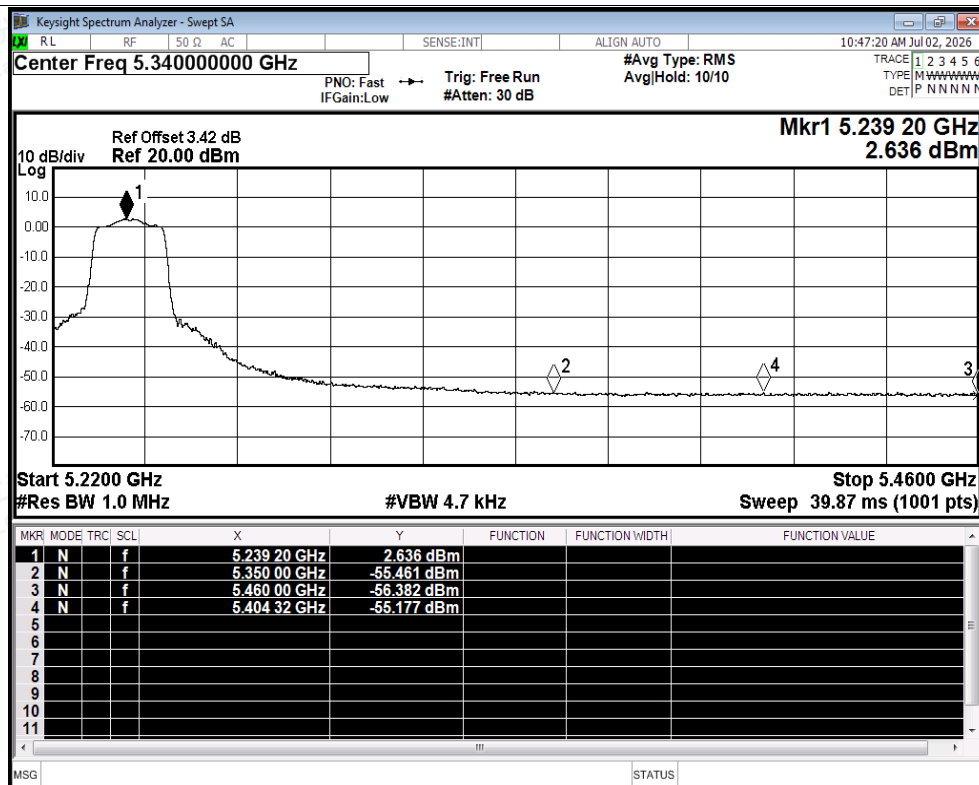
Restrict Band NVNT n20 5180MHz Ant2 Peak



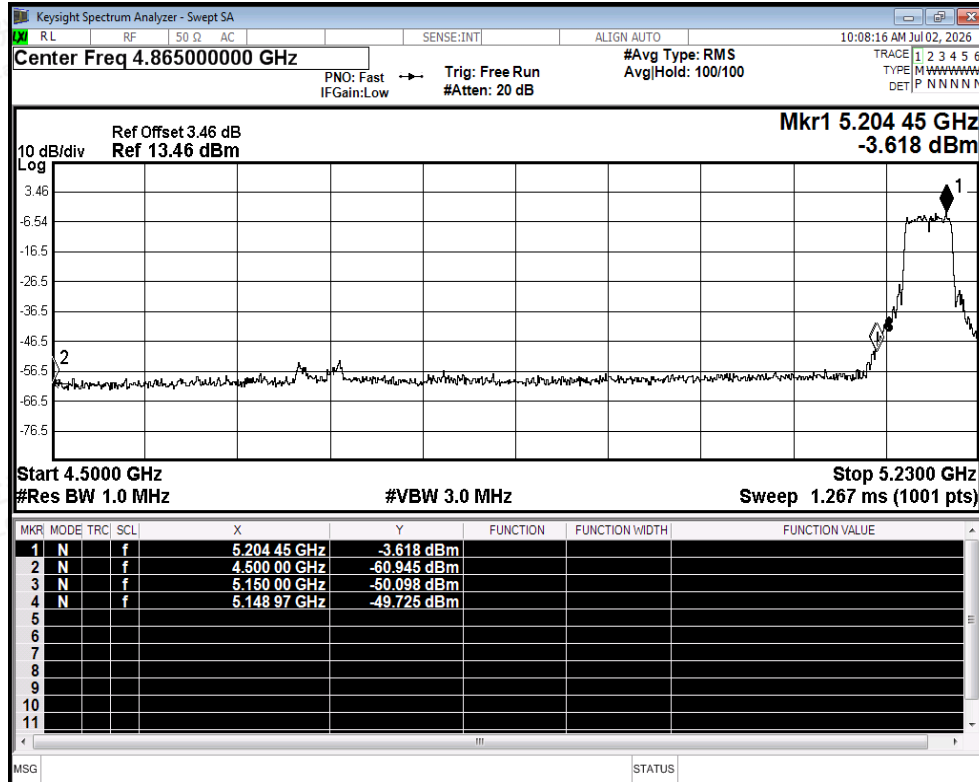
Restrict Band NVNT n20 5180MHz Ant2 Average



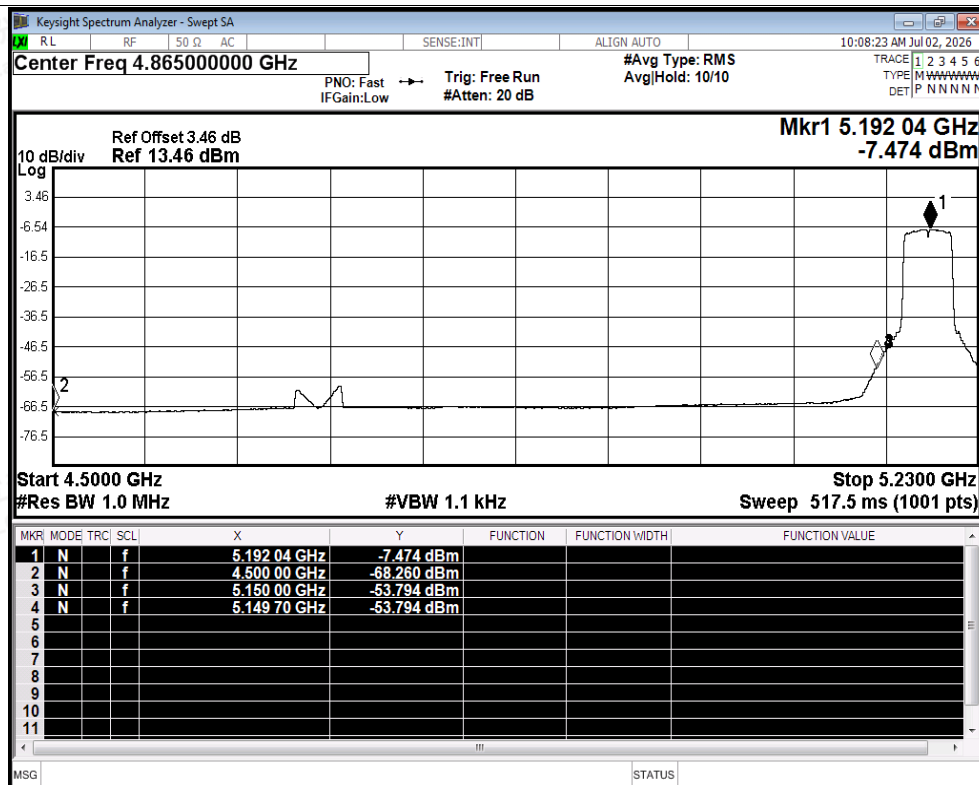
Restrict Band NVNT n20 5240MHz Ant2 Peak



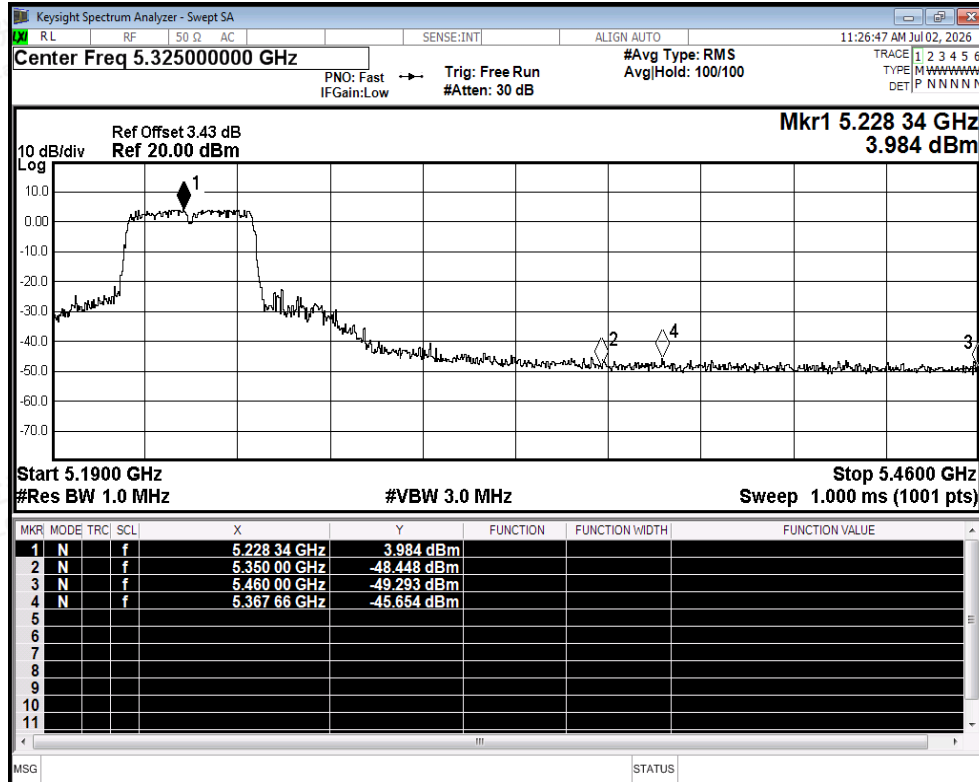
Restrict Band NVNT n20 5240MHz Ant2 Average



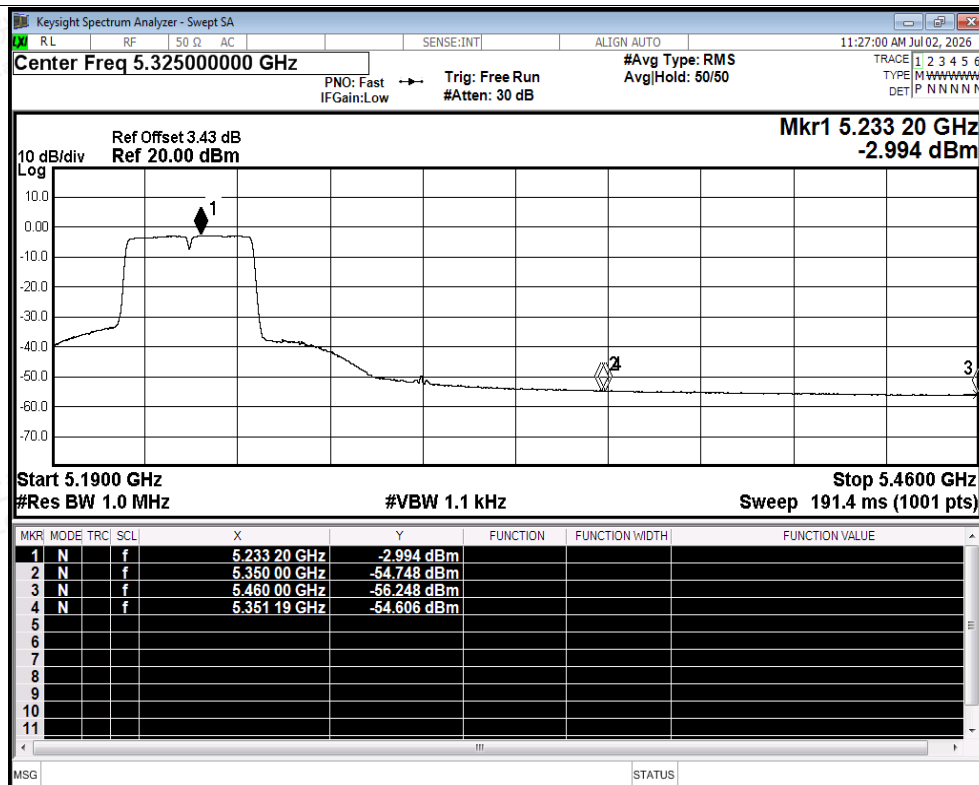
Restrict Band NVNT n40 5190MHz Ant2 Peak



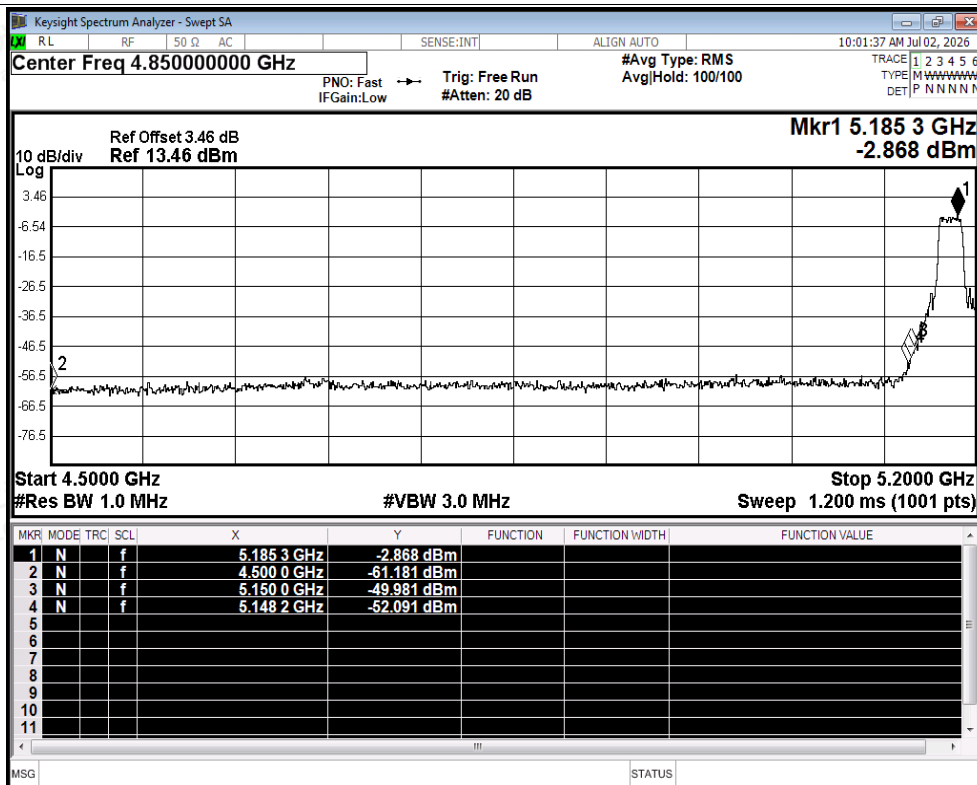
Restrict Band NVNT n40 5190MHz Ant2 Average



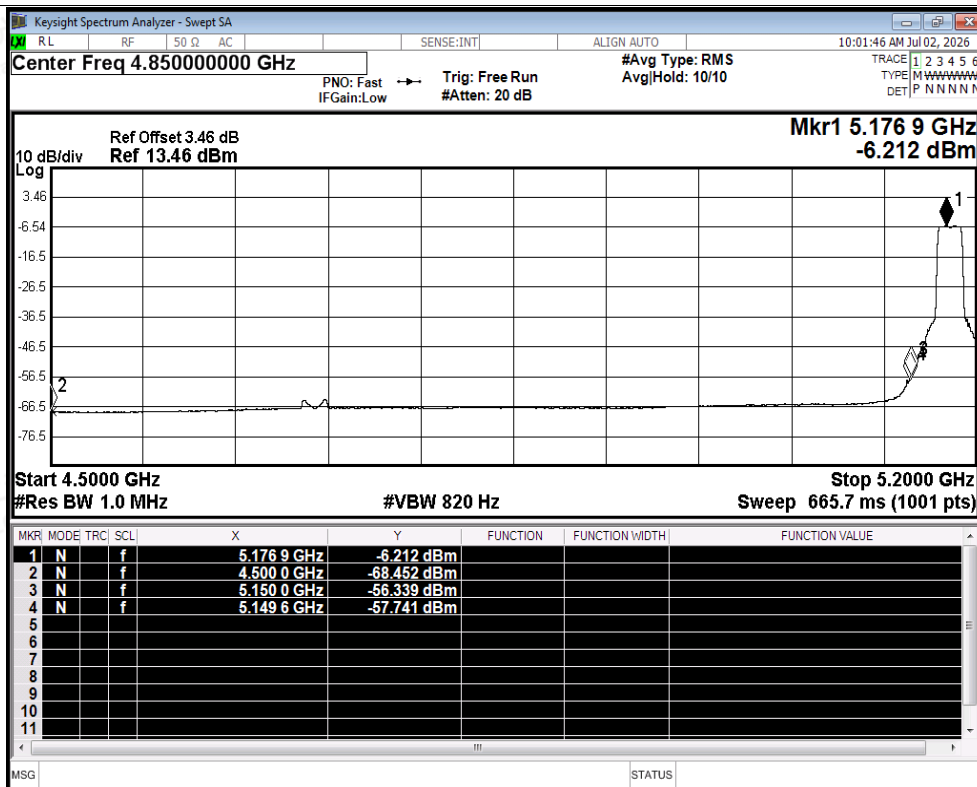
Restrict Band NVNT n40 5230MHz Ant2 Peak



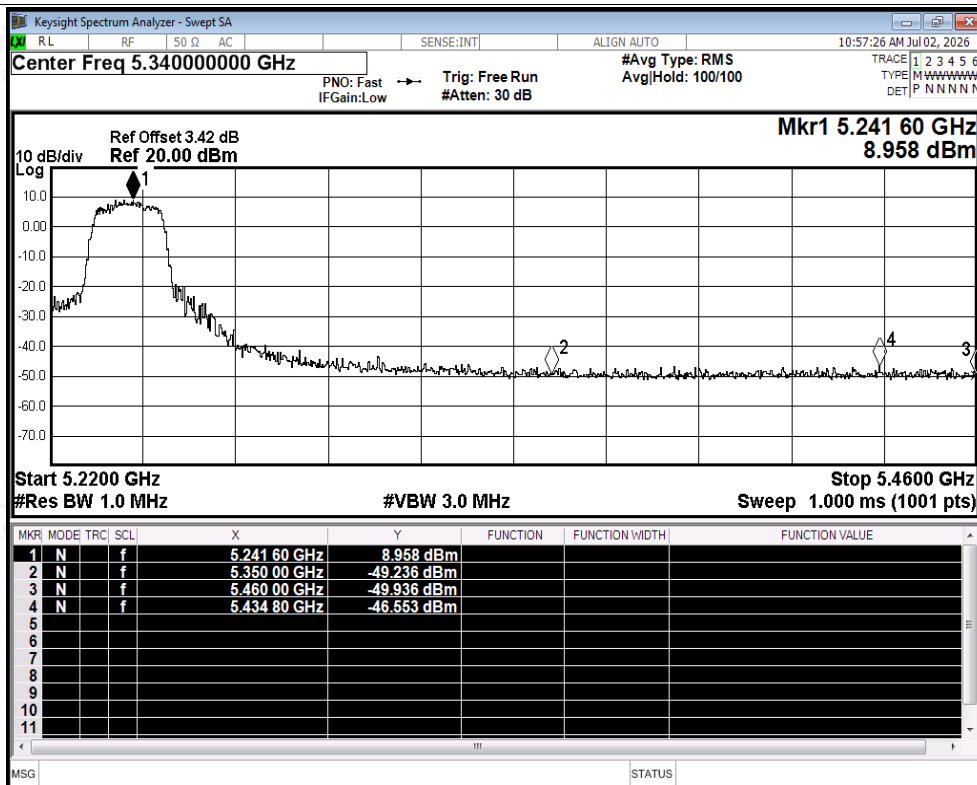
Restrict Band NVNT n40 5230MHz Ant2 Average



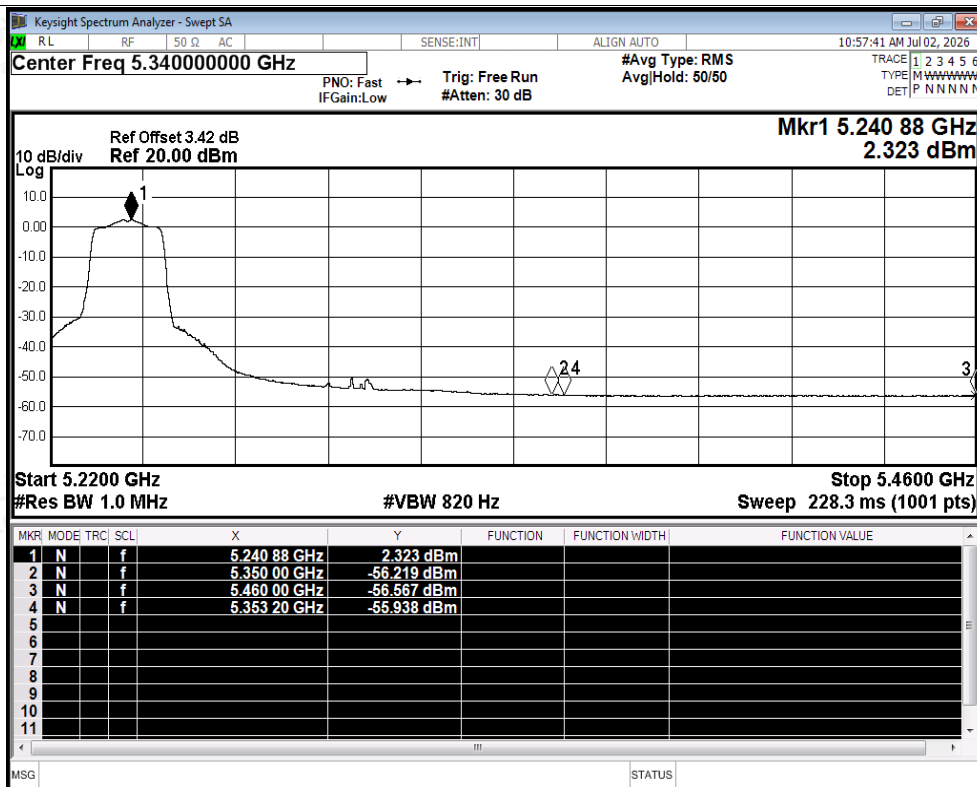
Restrict Band NVNT ac20 5180MHz Ant2 Peak



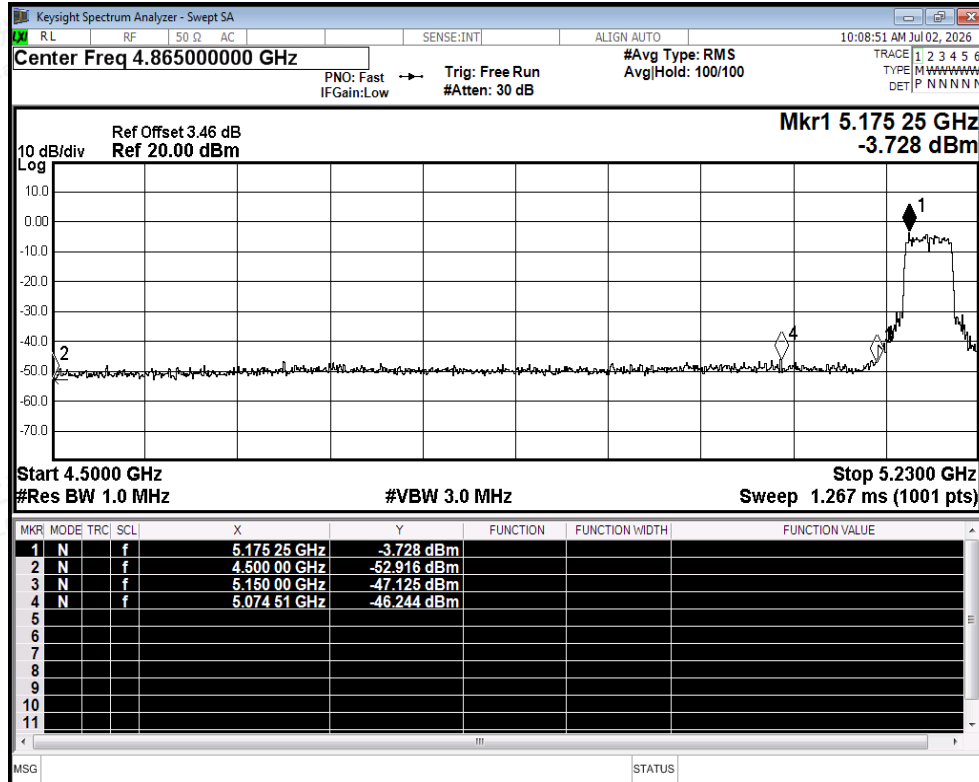
Restrict Band NVNT ac20 5180MHz Ant2 Average



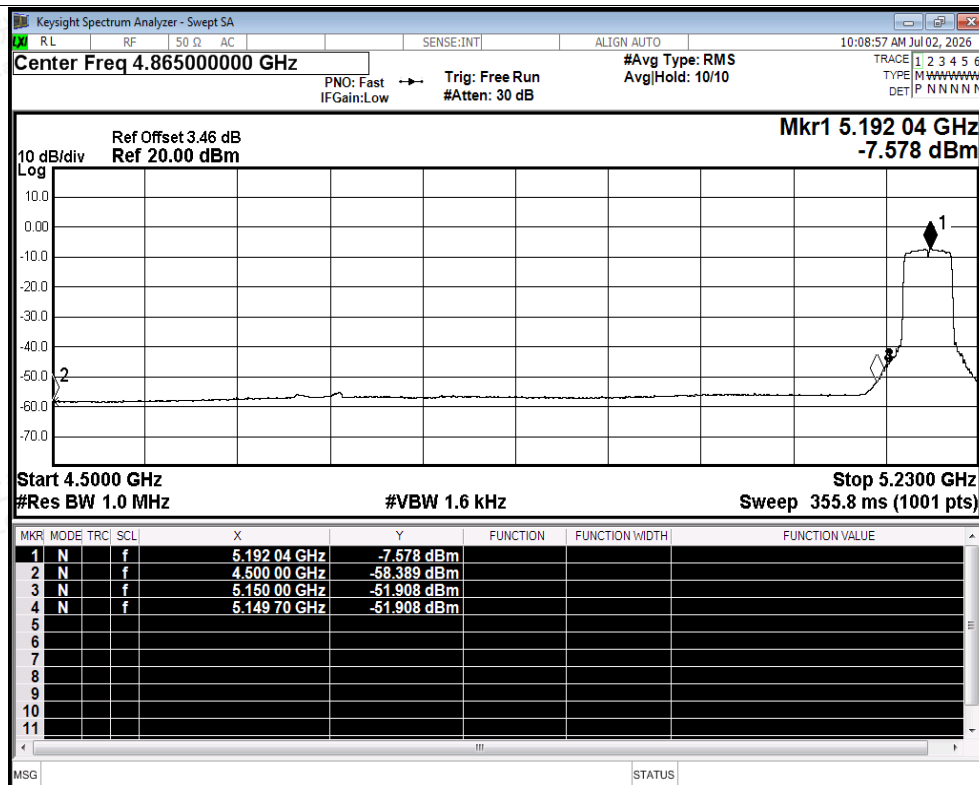
Restrict Band NVNT ac20 5240MHz Ant2 Peak



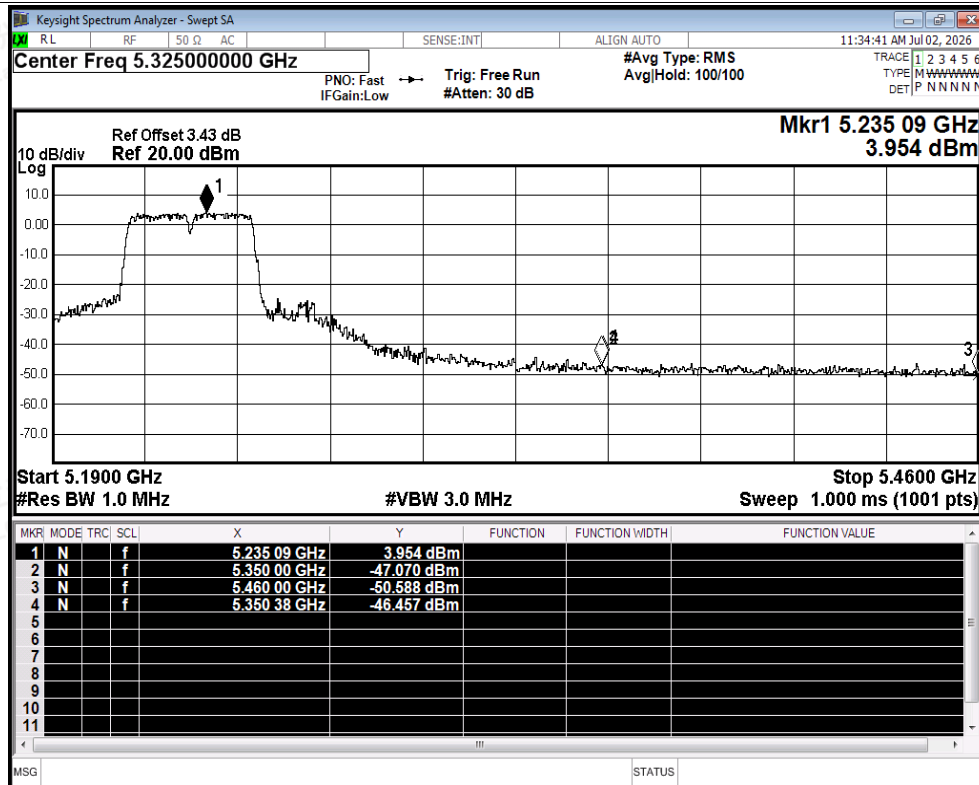
Restrict Band NVNT ac20 5240MHz Ant2 Average



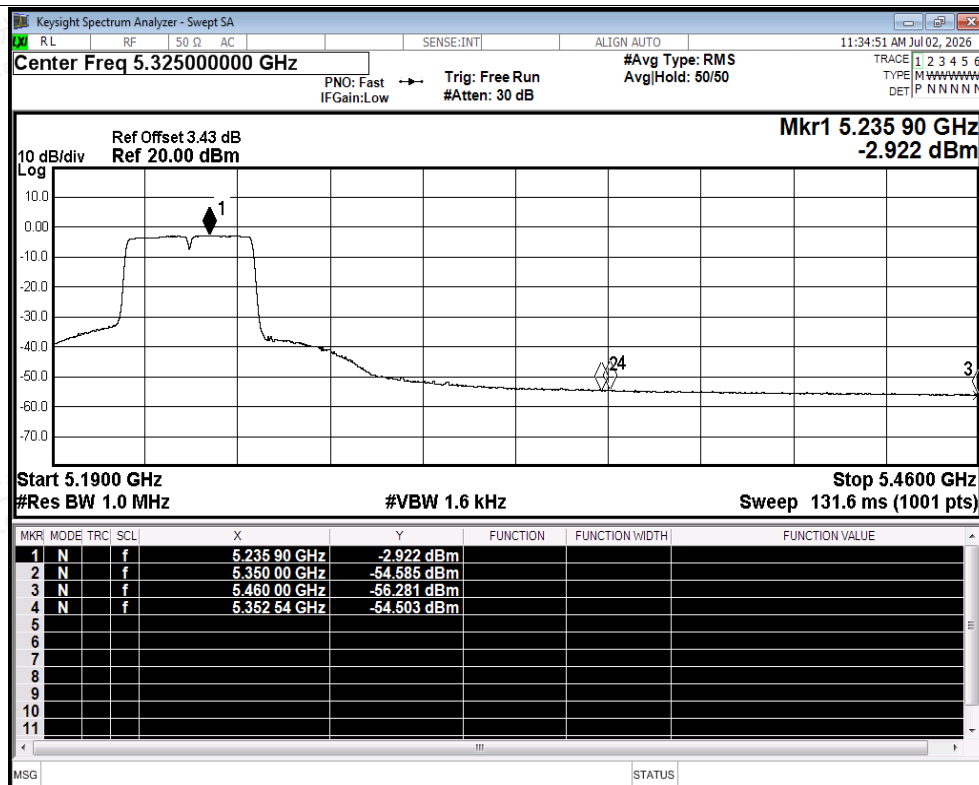
Restrict Band NVNT ac40 5190MHz Ant2 Peak



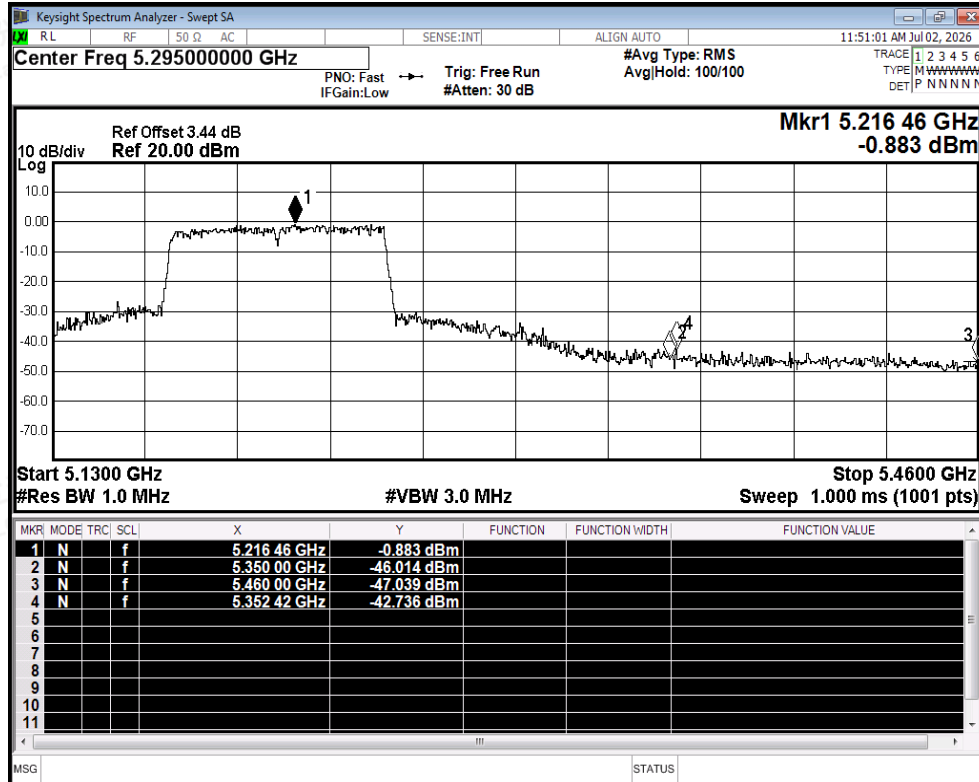
Restrict Band NVNT ac40 5190MHz Ant2 Average



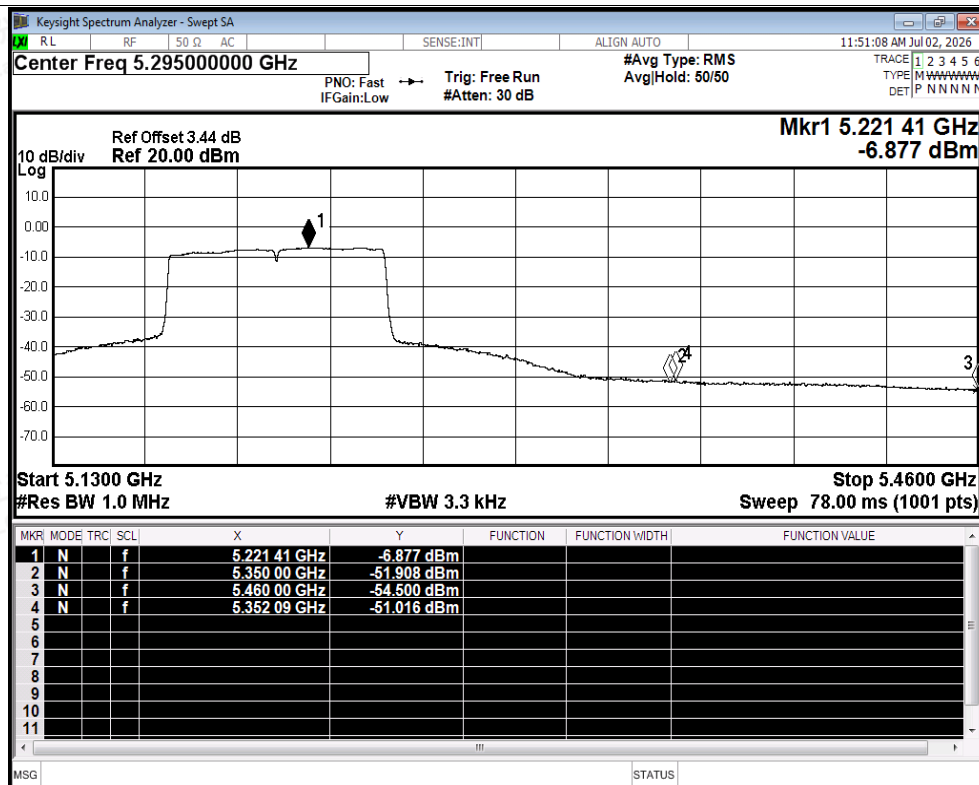
Restrict Band NVNT ac40 5230MHz Ant2 Peak



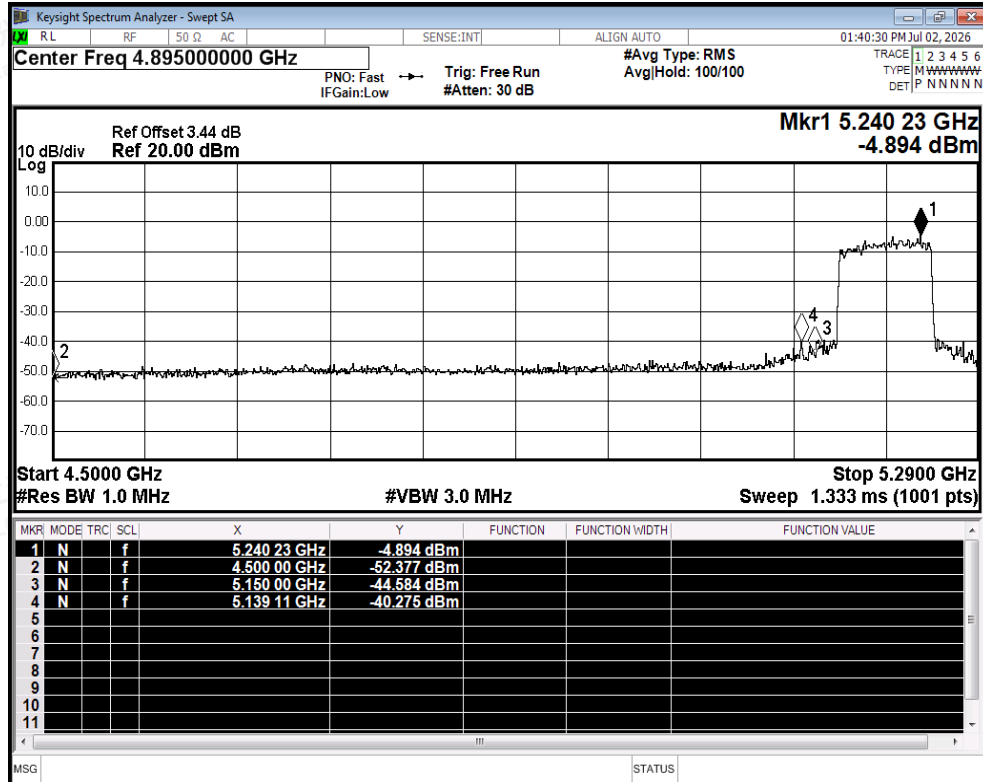
Restrict Band NVNT ac40 5230MHz Ant2 Average



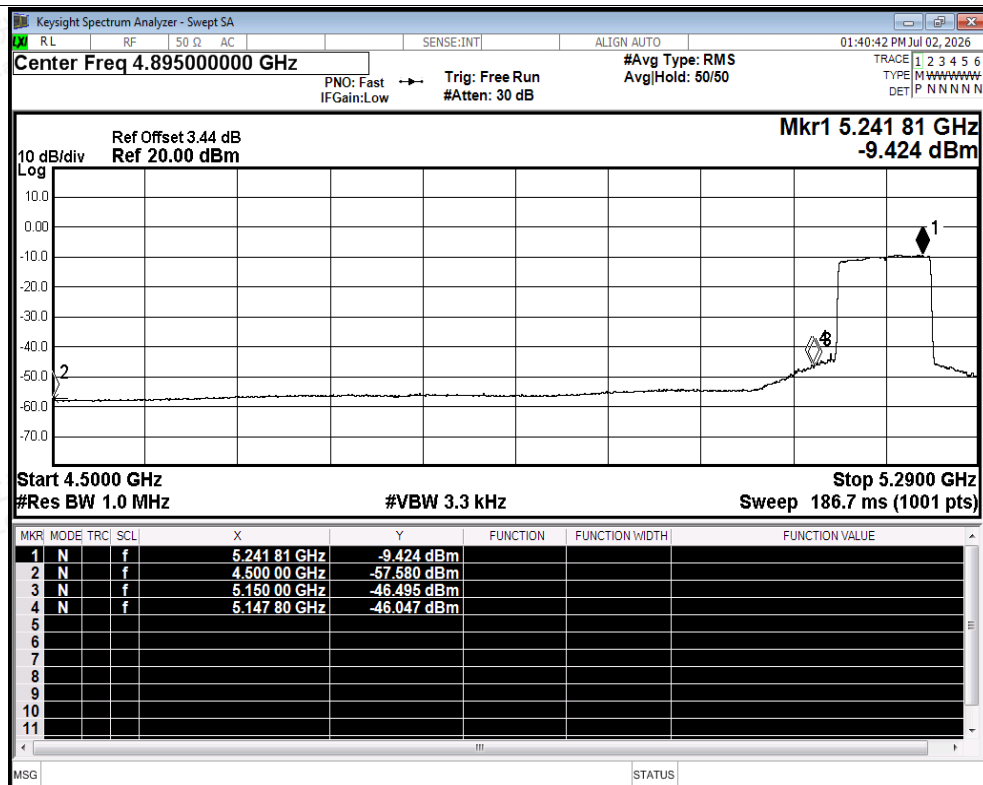
Restrict Band NVNT ac80 5210MHz Ant2 Peak



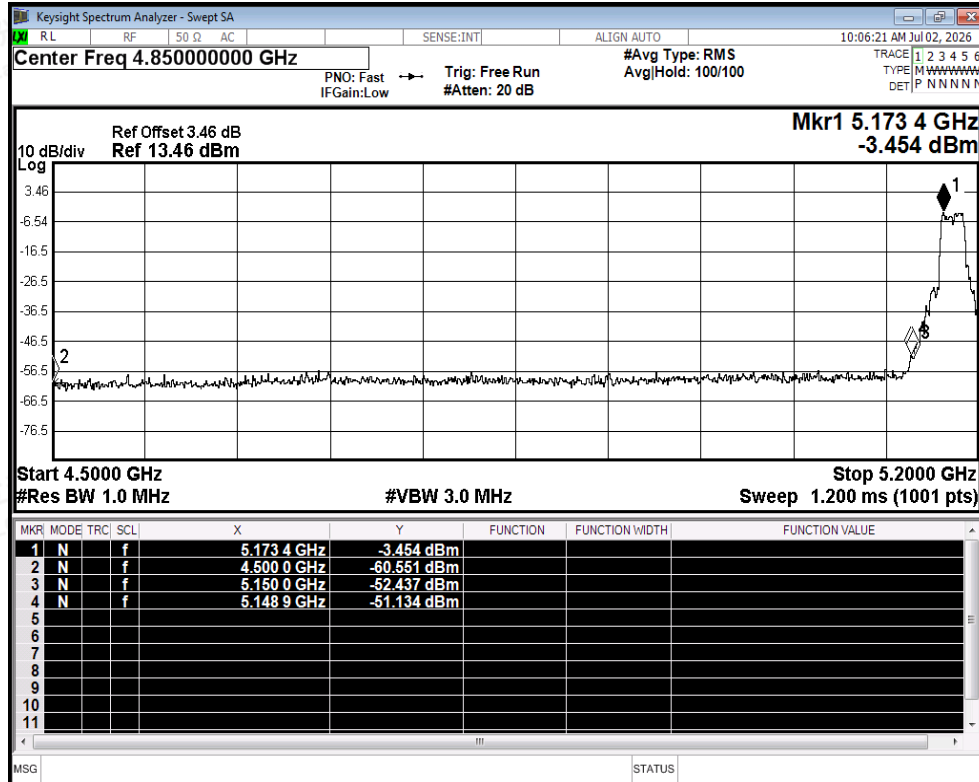
Restrict Band NVNT ac80 5210MHz Ant2 Average



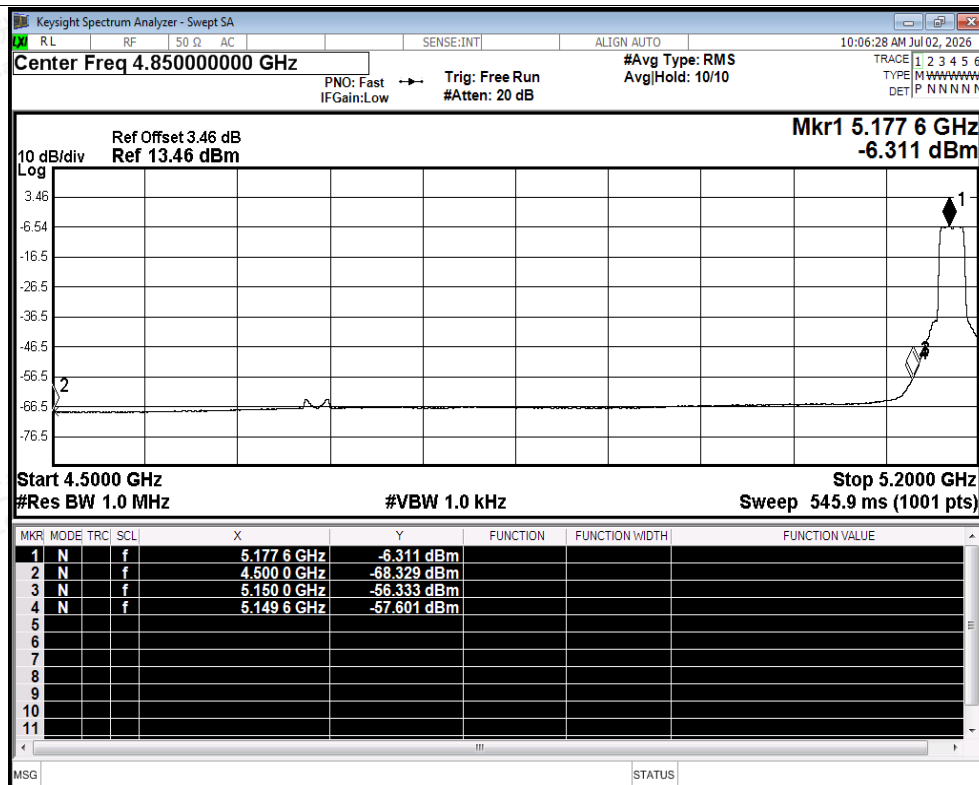
Restrict Band NVNT ac80 5210MHz Ant2 Peak



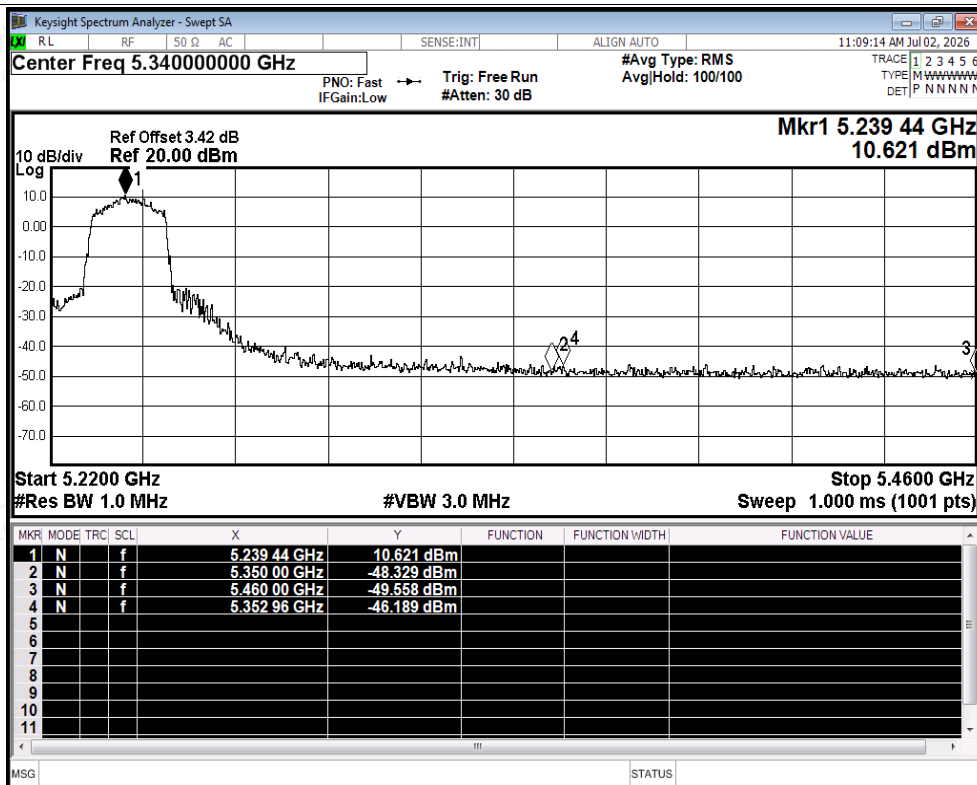
Restrict Band NVNT ac80 5210MHz Ant2 Average



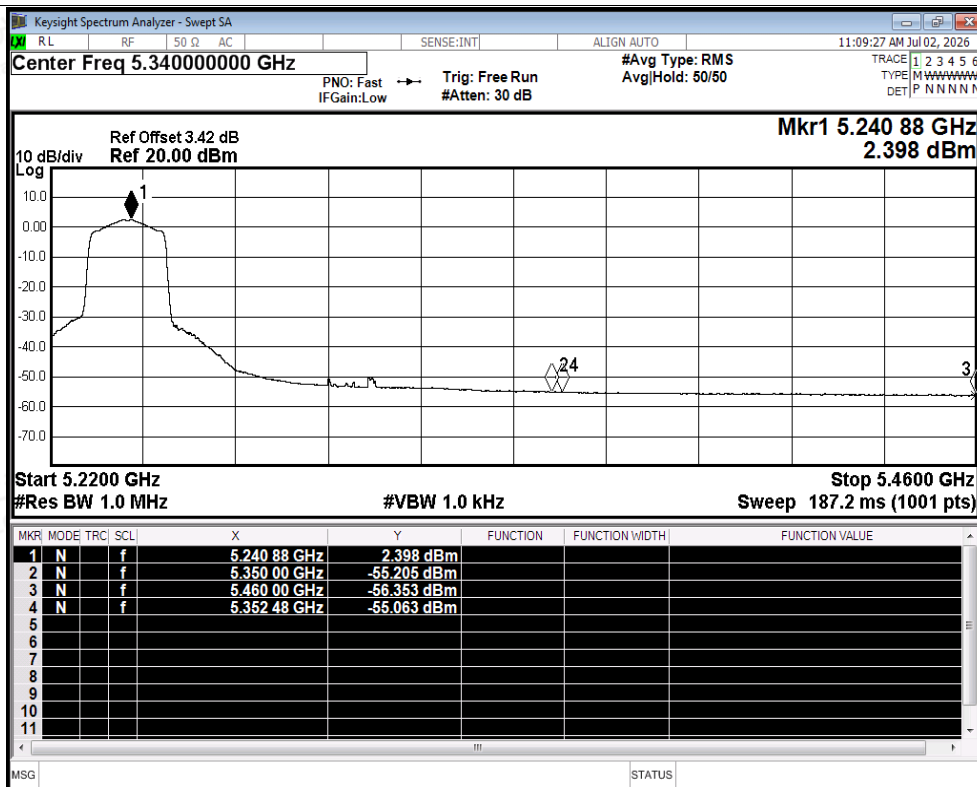
Restrict Band NVNT ax20 5180MHz Ant2 Peak



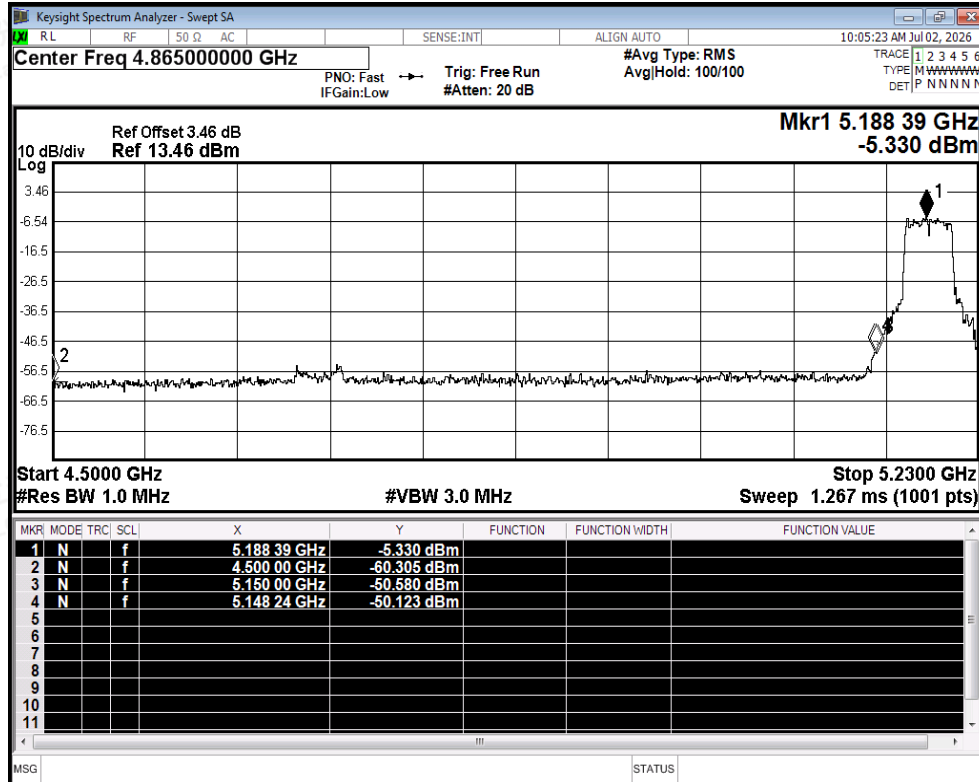
Restrict Band NVNT ax20 5180MHz Ant2 Average



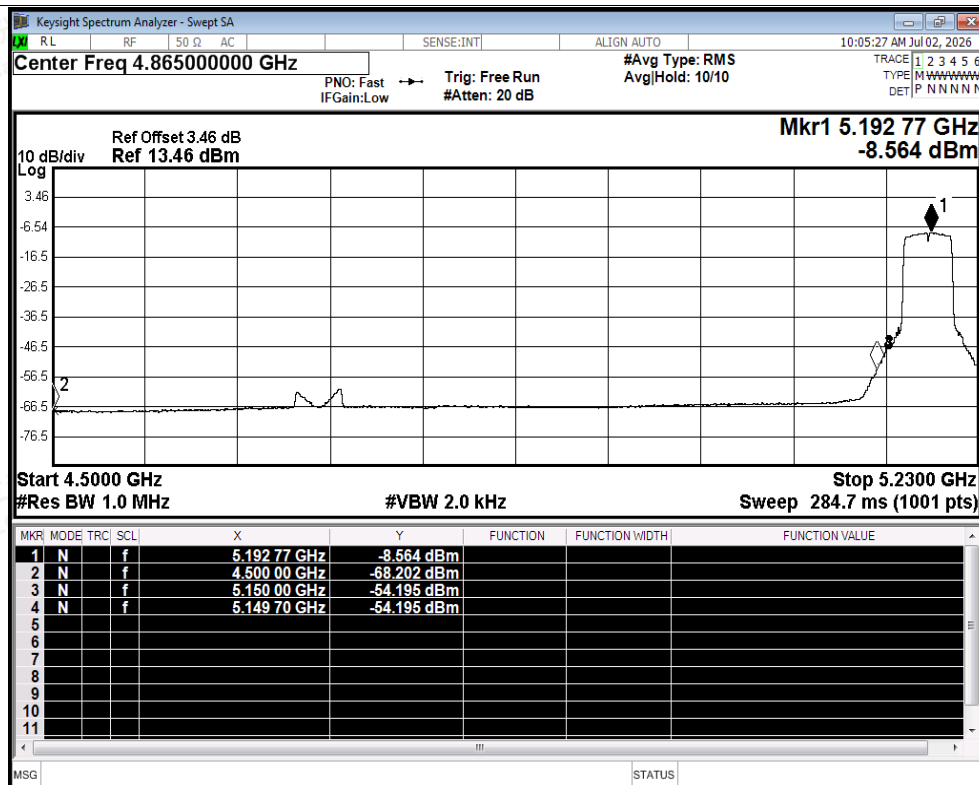
Restrict Band NVNT ax20 5240MHz Ant2 Peak



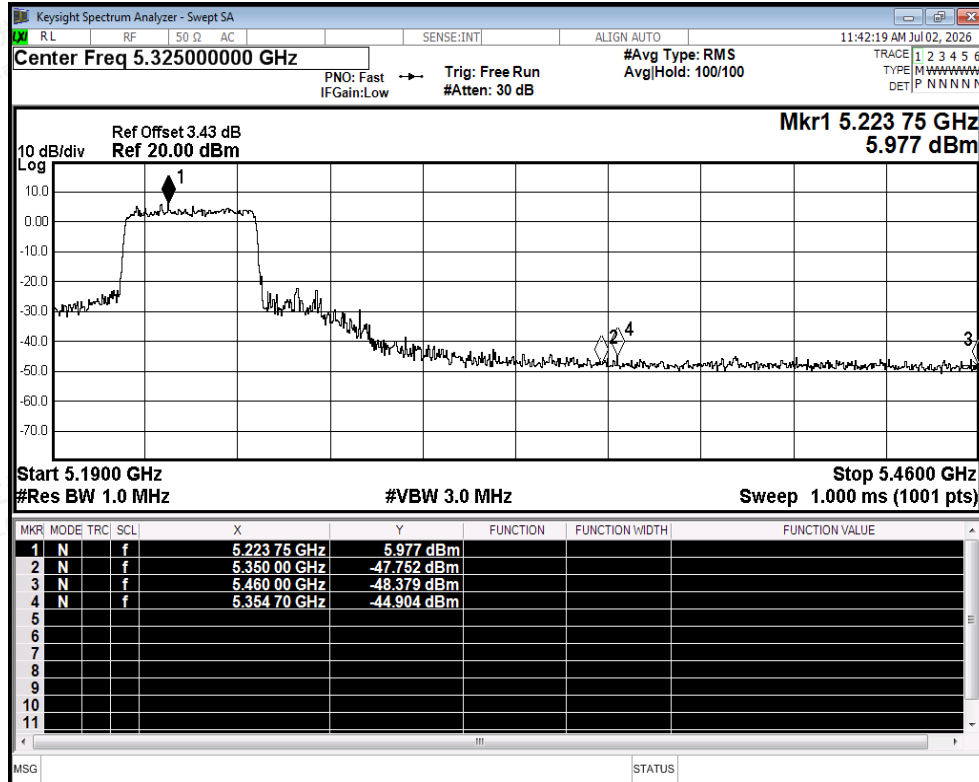
Restrict Band NVNT ax20 5240MHz Ant2 Average



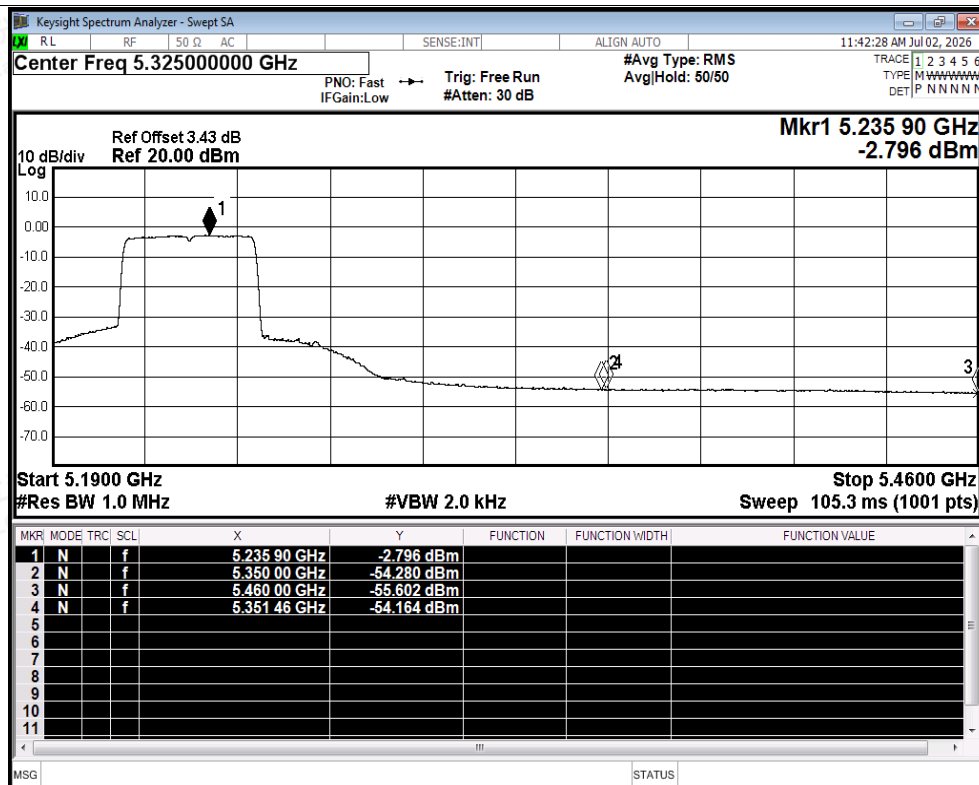
Restrict Band NVNT ax40 5190MHz Ant2 Peak



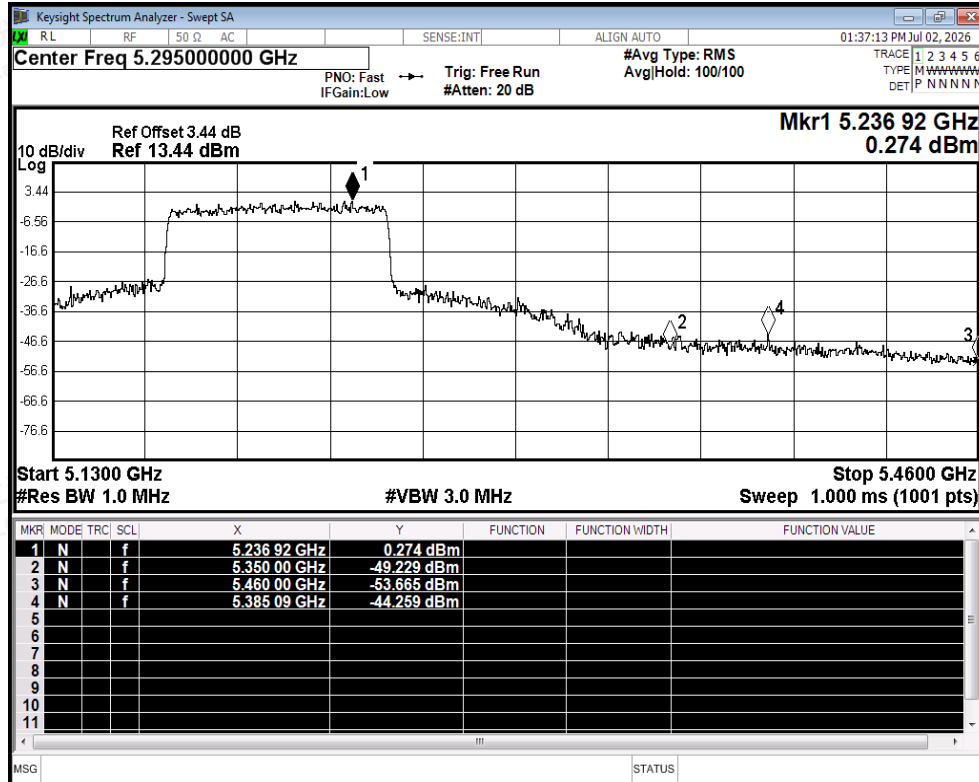
Restrict Band NVNT ax40 5190MHz Ant2 Average



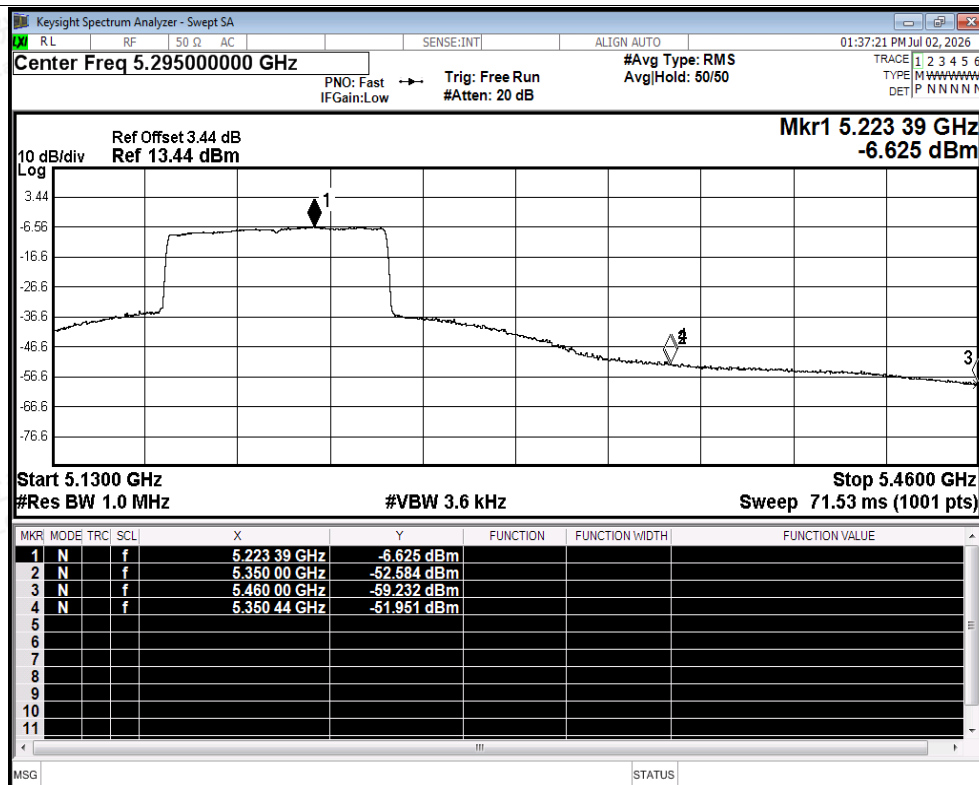
Restrict Band NVNT ax40 5230MHz Ant2 Peak



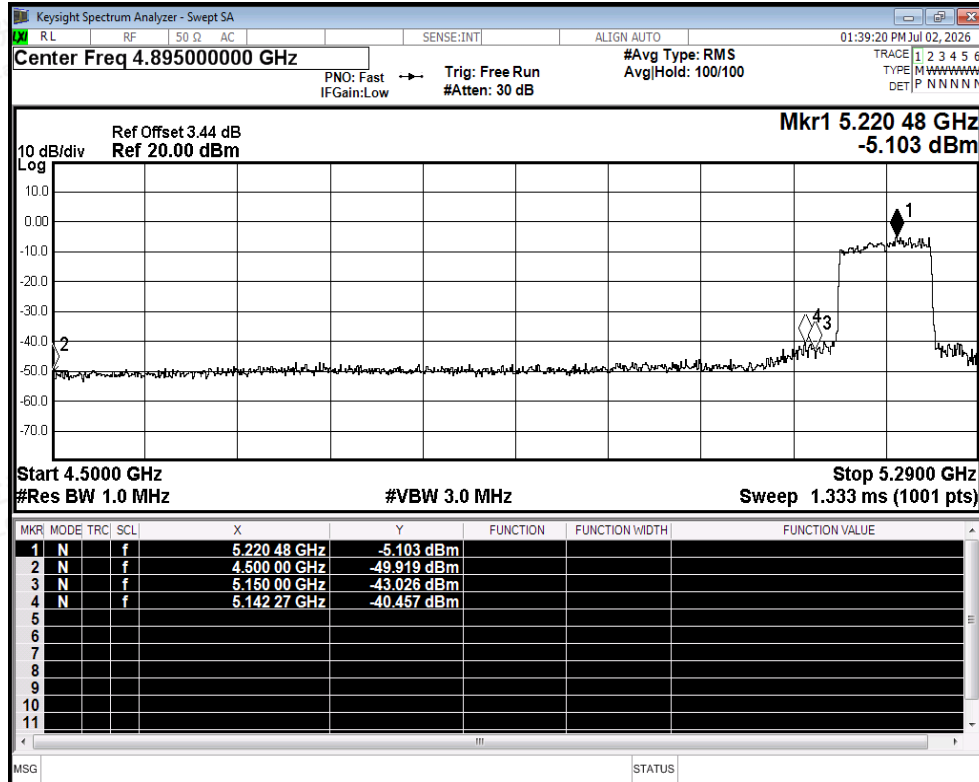
Restrict Band NVNT ax40 5230MHz Ant2 Average



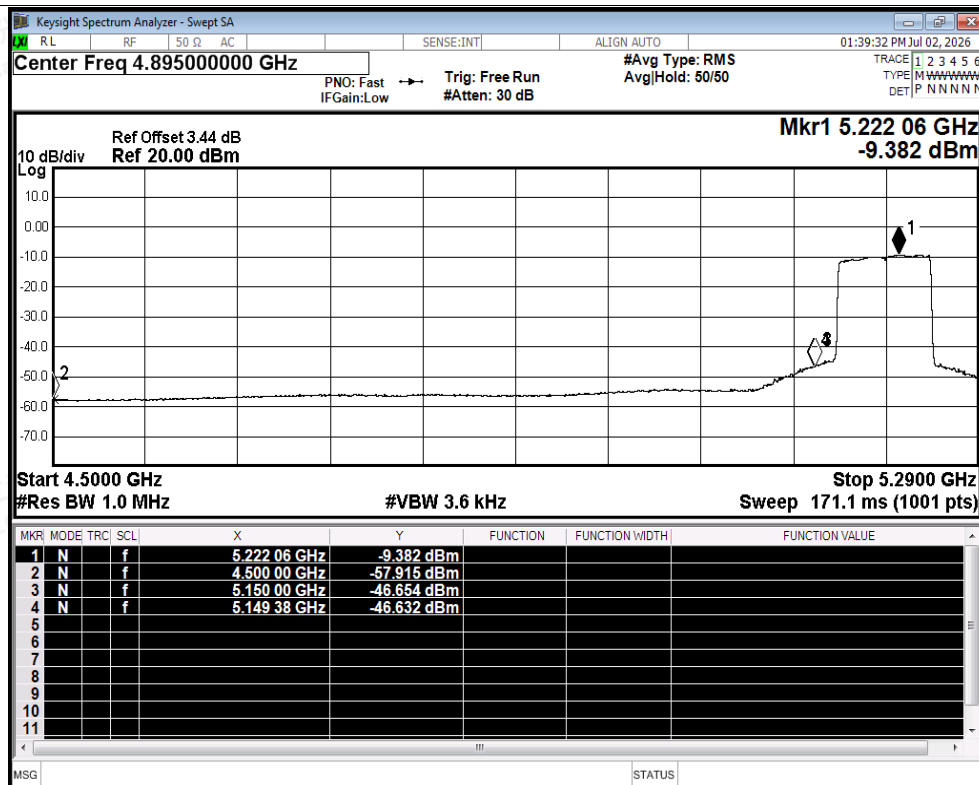
Restrict Band NVNT ax80 5210MHz Ant2 Peak



Restrict Band NVNT ax80 5210MHz Ant2 Average



Restrict Band NVNT ax80 5210MHz Ant2 Peak



Restrict Band NVNT ax80 5210MHz Ant2 Average



MIMO

Condition	Mode	Frequency (MHz)	Ant1 Power (dBm)	Ant2 Power (dBm)	SUM	Gain (dBi)	Total E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	n20	5180	-49.57	-51.68	-47.49	5.98	53.72	Peak	68.2	Pass
NVNT	n20	5180	-57.78	-57.56	-54.66	5.98	46.55	Average	54	Pass
NVNT	n20	5180	-41.11	-46.41	-39.99	5.98	61.22	Peak	68.2	Pass
NVNT	n20	5180	-46.19	-51.5	-45.07	5.98	56.14	Average	54	Pass
NVNT	n20	5180	-42.63	-48.5	-41.63	5.98	59.58	Peak	68.2	Pass
NVNT	n20	5180	-44.69	-53.19	-44.12	5.98	57.09	Average	54	Pass
NVNT	n20	5240	-47.08	-50.02	-45.30	5.98	55.91	Peak	68.2	Pass
NVNT	n20	5240	-55.94	-55.46	-52.68	5.98	48.52	Average	54	Pass
NVNT	n20	5240	-46.31	-46.05	-43.17	5.98	58.04	Peak	68.2	Pass
NVNT	n20	5240	-55.12	-55.17	-52.13	5.98	49.07	Average	54	Pass
NVNT	n20	5240	-48.68	-50.36	-46.43	5.98	54.78	Peak	68.2	Pass
NVNT	n20	5240	-55.49	-56.38	-52.90	5.98	48.31	Average	54	Pass
NVNT	n40	5190	-61.45	-60.94	-58.18	5.98	43.03	Peak	68.2	Pass
NVNT	n40	5190	-68.13	-68.26	-65.18	5.98	36.02	Average	54	Pass
NVNT	n40	5190	-43.99	-49.72	-42.96	5.98	58.25	Peak	68.2	Pass
NVNT	n40	5190	-50.12	-53.79	-48.57	5.98	52.64	Average	54	Pass
NVNT	n40	5190	-45.28	-43.32	-41.18	5.98	60.03	Peak	68.2	Pass
NVNT	n40	5190	-49.65	-52.39	-47.80	5.98	53.41	Average	54	Pass
NVNT	n40	5230	-46.59	-48.44	-44.41	5.98	56.80	Peak	68.2	Pass
NVNT	n40	5230	-54.88	-54.74	-51.80	5.98	49.41	Average	54	Pass
NVNT	n40	5230	-45.29	-45.65	-42.46	5.98	58.75	Peak	68.2	Pass
NVNT	n40	5230	-54.62	-54.6	-51.60	5.98	49.61	Average	54	Pass
NVNT	n40	5230	-49.27	-49.29	-46.27	5.98	54.94	Peak	68.2	Pass
NVNT	n40	5230	-56.52	-56.24	-53.37	5.98	47.84	Average	54	Pass
NVNT	ac20	5180	-51.25	-61.18	-50.83	5.98	50.38	Peak	68.2	Pass
NVNT	ac20	5180	-58.28	-68.45	-57.88	5.98	43.33	Average	54	Pass
NVNT	ac20	5180	-38.7	-52.09	-38.51	5.98	62.70	Peak	68.2	Pass
NVNT	ac20	5180	-47.87	-58.74	-47.53	5.98	53.68	Average	54	Pass
NVNT	ac20	5180	-39.99	-49.98	-39.58	5.98	61.63	Peak	68.2	Pass
NVNT	ac20	5180	-48.42	-58.33	-48.00	5.98	53.21	Average	54	Pass
NVNT	ac20	5240	-47.22	-49.23	-45.10	5.98	56.11	Peak	68.2	Pass
NVNT	ac20	5240	-56.53	-56.21	-53.36	5.98	47.85	Average	54	Pass
NVNT	ac20	5240	-46.17	-46.55	-43.35	5.98	57.86	Peak	68.2	Pass
NVNT	ac20	5240	-56.2	-55.93	-53.05	5.98	48.15	Average	54	Pass
NVNT	ac20	5240	-51.12	-49.93	-47.47	5.98	53.73	Peak	68.2	Pass
NVNT	ac20	5240	-56.57	-56.56	-53.55	5.98	47.65	Average	54	Pass
NVNT	ac40	5190	-53.47	-52.91	-50.17	5.98	51.04	Peak	68.2	Pass
NVNT	ac40	5190	-58.22	-58.38	-55.29	5.98	45.92	Average	54	Pass
NVNT	ac40	5190	-42.82	-46.24	-41.19	5.98	60.02	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	ac40	5190	-49.43	-51.9	-47.48	5.98	53.73	Average	54	Pass
NVNT	ac40	5190	-47.21	-45.87	-43.48	5.98	57.73	Peak	68.2	Pass
NVNT	ac40	5190	-48.88	-52.49	-47.31	5.98	53.90	Average	54	Pass
NVNT	ac40	5230	-49.7	-47.06	-45.17	5.98	56.04	Peak	68.2	Pass
NVNT	ac40	5230	-55.78	-54.58	-52.13	5.98	49.08	Average	54	Pass
NVNT	ac40	5230	-46.92	-46.45	-43.67	5.98	57.54	Peak	68.2	Pass
NVNT	ac40	5230	-55.47	-54.5	-51.95	5.98	49.26	Average	54	Pass
NVNT	ac40	5230	-49.66	-50.58	-47.09	5.98	54.12	Peak	68.2	Pass
NVNT	ac40	5230	-56.43	-56.28	-53.34	5.98	47.86	Average	54	Pass
NVNT	ac80	5210	-48.64	-46.01	-44.12	5.98	57.09	Peak	68.2	Pass
NVNT	ac80	5210	-53.38	-51.9	-49.57	5.98	51.64	Average	54	Pass
NVNT	ac80	5210	-45.22	-42.73	-40.79	5.98	60.42	Peak	68.2	Pass
NVNT	ac80	5210	-52.57	-51.01	-48.71	5.98	52.50	Average	54	Pass
NVNT	ac80	5210	-48.42	-47.03	-44.66	5.98	56.55	Peak	68.2	Pass
NVNT	ac80	5210	-54.96	-54.5	-51.71	5.98	49.49	Average	54	Pass
NVNT	ac80	5210	-52.3	-52.37	-49.32	5.98	51.88	Peak	68.2	Pass
NVNT	ac80	5210	-57.93	-57.58	-54.74	5.98	46.47	Average	54	Pass
NVNT	ac80	5210	-42.56	-40.27	-38.26	5.98	62.95	Peak	68.2	Pass
NVNT	ac80	5210	-49.94	-50.87	-47.37	5.98	53.84	Average	54	Pass
NVNT	ac80	5210	-46.2	-44.58	-42.30	5.98	58.90	Peak	68.2	Pass
NVNT	ac80	5210	-49.98	-50.49	-47.22	5.98	53.99	Average	54	Pass
NVNT	ax20	5180	-51.72	-60.55	-51.19	5.98	50.02	Peak	68.2	Pass
NVNT	ax20	5180	-58.39	-68.32	-57.97	5.98	43.24	Average	54	Pass
NVNT	ax20	5180	-41.43	-51.13	-40.99	5.98	60.22	Peak	68.2	Pass
NVNT	ax20	5180	-48.52	-57.6	-48.01	5.98	53.19	Average	54	Pass
NVNT	ax20	5180	-39.6	-52.43	-39.38	5.98	61.83	Peak	68.2	Pass
NVNT	ax20	5180	-48.13	-56.33	-47.52	5.98	53.69	Average	54	Pass
NVNT	ax20	5240	-48.33	-48.32	-45.31	5.98	55.89	Peak	68.2	Pass
NVNT	ax20	5240	-55.38	-55.2	-52.28	5.98	48.93	Average	54	Pass
NVNT	ax20	5240	-46.2	-46.18	-43.18	5.98	58.03	Peak	68.2	Pass
NVNT	ax20	5240	-55.38	-55.06	-52.21	5.98	49.00	Average	54	Pass
NVNT	ax20	5240	-50.23	-49.55	-46.87	5.98	54.34	Peak	68.2	Pass
NVNT	ax20	5240	-56.46	-56.35	-53.39	5.98	47.81	Average	54	Pass
NVNT	ax40	5190	-50.78	-60.3	-50.32	5.98	50.89	Peak	68.2	Pass
NVNT	ax40	5190	-58.09	-68.2	-57.69	5.98	43.52	Average	54	Pass
NVNT	ax40	5190	-40.04	-50.12	-39.63	5.98	61.57	Peak	68.2	Pass
NVNT	ax40	5190	-48.67	-54.19	-47.60	5.98	53.61	Average	54	Pass
NVNT	ax40	5190	-44.26	-47.69	-42.63	5.98	58.57	Peak	68.2	Pass
NVNT	ax40	5190	-48.3	-53.82	-47.23	5.98	53.98	Average	54	Pass
NVNT	ax40	5230	-49.58	-47.75	-45.56	5.98	55.65	Peak	68.2	Pass
NVNT	ax40	5230	-55.58	-54.27	-51.87	5.98	49.34	Average	54	Pass
NVNT	ax40	5230	-46.52	-44.9	-42.62	5.98	58.58	Peak	68.2	Pass
NVNT	ax40	5230	-55.08	-54.16	-51.59	5.98	49.62	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

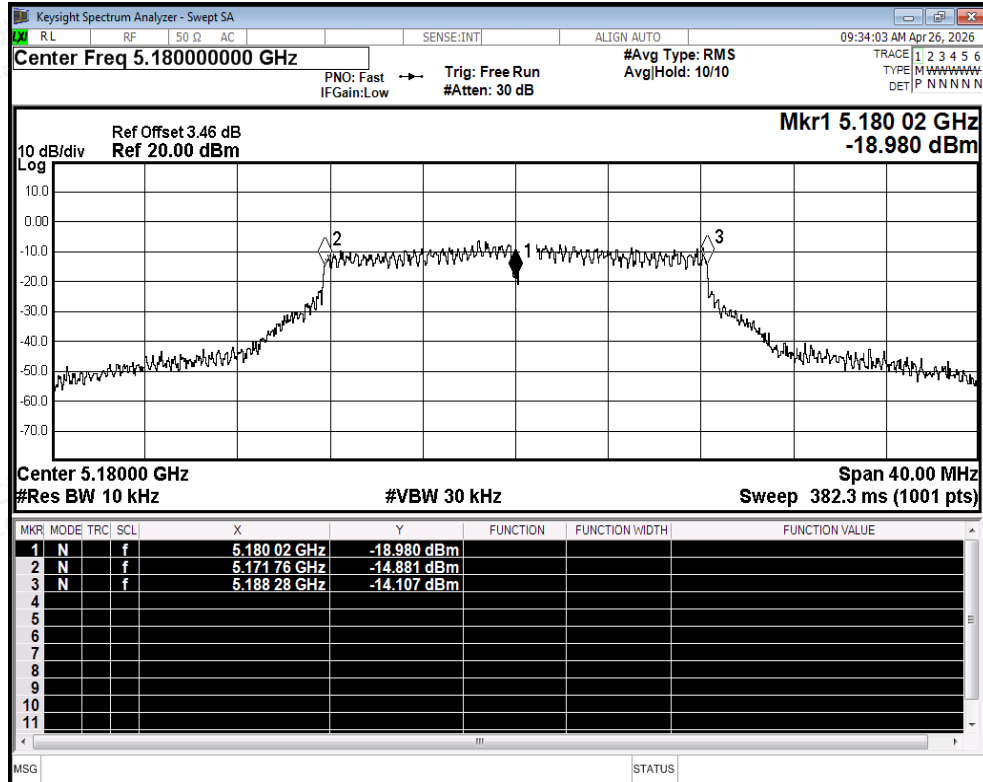


NVNT	ax40	5230	-49.11	-48.37	-45.71	5.98	55.49	Peak	68.2	Pass
NVNT	ax40	5230	-55.96	-55.6	-52.77	5.98	48.44	Average	54	Pass
NVNT	ax80	5210	-49.94	-49.22	-46.55	5.98	54.65	Peak	68.2	Pass
NVNT	ax80	5210	-53.64	-52.58	-50.07	5.98	51.14	Average	54	Pass
NVNT	ax80	5210	-45.94	-44.25	-42.00	5.98	59.20	Peak	68.2	Pass
NVNT	ax80	5210	-53.64	-51.95	-49.70	5.98	51.50	Average	54	Pass
NVNT	ax80	5210	-54.32	-53.66	-50.97	5.98	50.24	Peak	68.2	Pass
NVNT	ax80	5210	-59.2	-59.23	-56.20	5.98	45.00	Average	54	Pass
NVNT	ax80	5210	-52.59	-49.91	-48.04	5.98	53.17	Peak	68.2	Pass
NVNT	ax80	5210	-58.04	-57.91	-54.96	5.98	46.24	Average	54	Pass
NVNT	ax80	5210	-43.24	-40.45	-38.61	5.98	62.59	Peak	68.2	Pass
NVNT	ax80	5210	-50.11	-51.63	-47.79	5.98	53.41	Average	54	Pass
NVNT	ax80	5210	-43.38	-43.02	-40.19	5.98	61.02	Peak	68.2	Pass
NVNT	ax80	5210	-50.29	-50.65	-47.46	5.98	53.75	Average	54	Pass

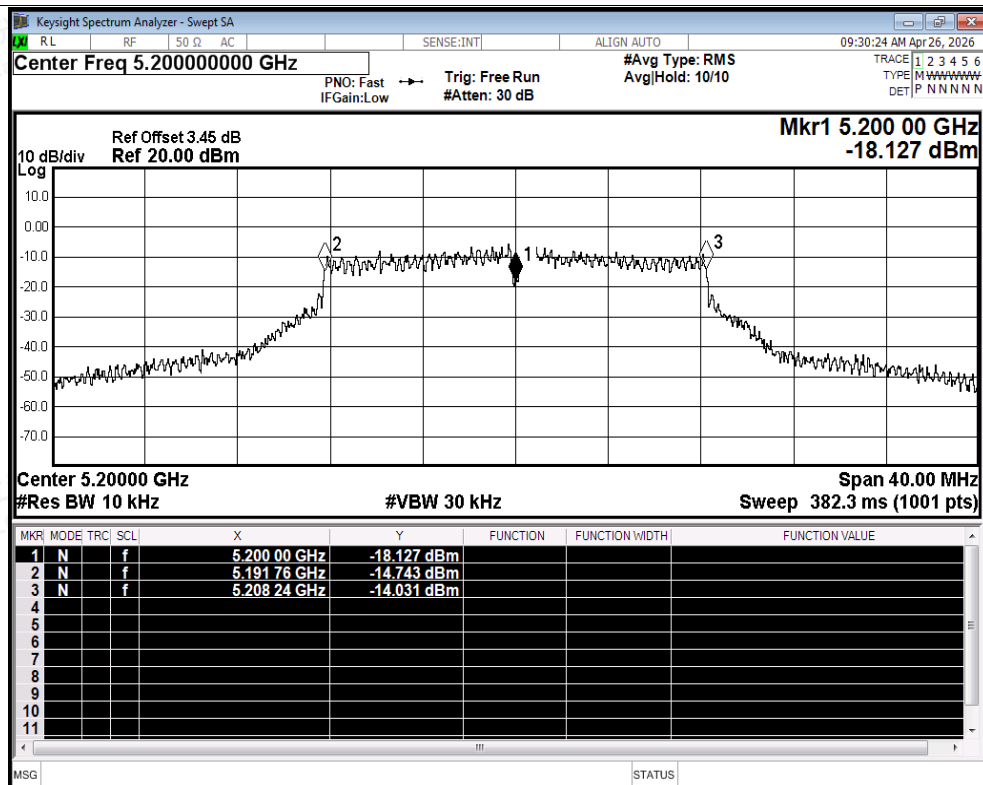


D.5 Frequency Stability

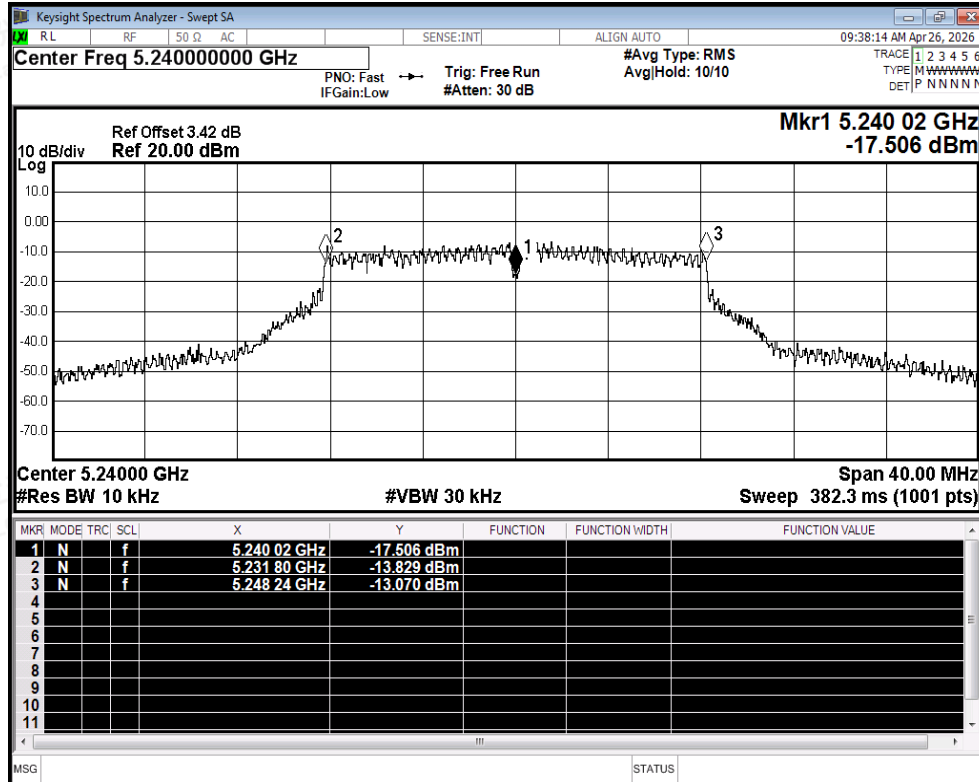
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	a	5180	Ant1	5180.02	20000	3.86	25	Pass
NVNT	a	5200	Ant1	5200	0	0	25	Pass
NVNT	a	5240	Ant1	5240.02	20000	3.82	25	Pass
NVNT	n20	5180	Ant1	5180	0	0	25	Pass
NVNT	n20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
NVNT	n20	5240	Ant1	5240.02	20000	3.82	25	Pass
NVNT	n40	5190	Ant1	5190	0	0	25	Pass
NVNT	n40	5230	Ant1	5230	0	0	25	Pass
NVNT	ac20	5180	Ant1	5180.02	20000	3.86	25	Pass
NVNT	ac20	5200	Ant1	5200	0	0	25	Pass
NVNT	ac20	5240	Ant1	5240	0	0	25	Pass
NVNT	ac40	5190	Ant1	5190	0	0	25	Pass
NVNT	ac40	5230	Ant1	5230	0	0	25	Pass
NVNT	ac80	5210	Ant1	5210	0	0	25	Pass
NVNT	ax20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
NVNT	ax20	5200	Ant1	5200	0	0	25	Pass
NVNT	ax20	5240	Ant1	5240.02	20000	3.82	25	Pass
NVNT	ax40	5190	Ant1	5190.04	40000	7.71	25	Pass
NVNT	ax40	5230	Ant1	5230.04	40000	7.65	25	Pass
NVNT	ax80	5210	Ant1	5210	0	0	25	Pass



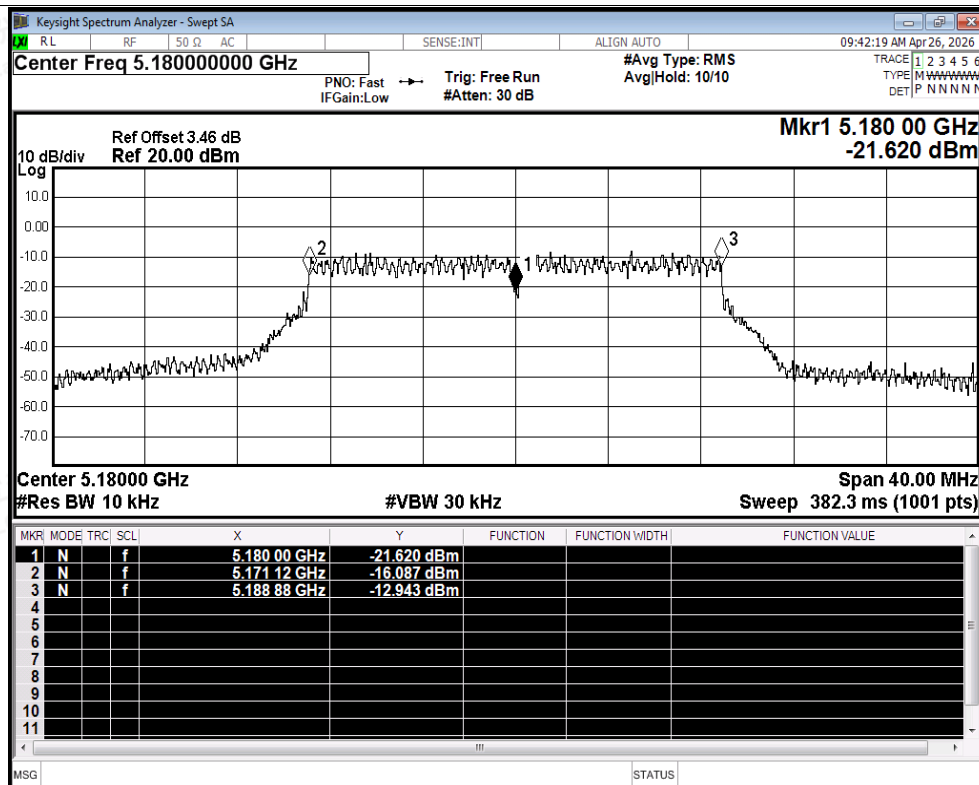
Freq. Stability NVNT a 5180MHz Ant1



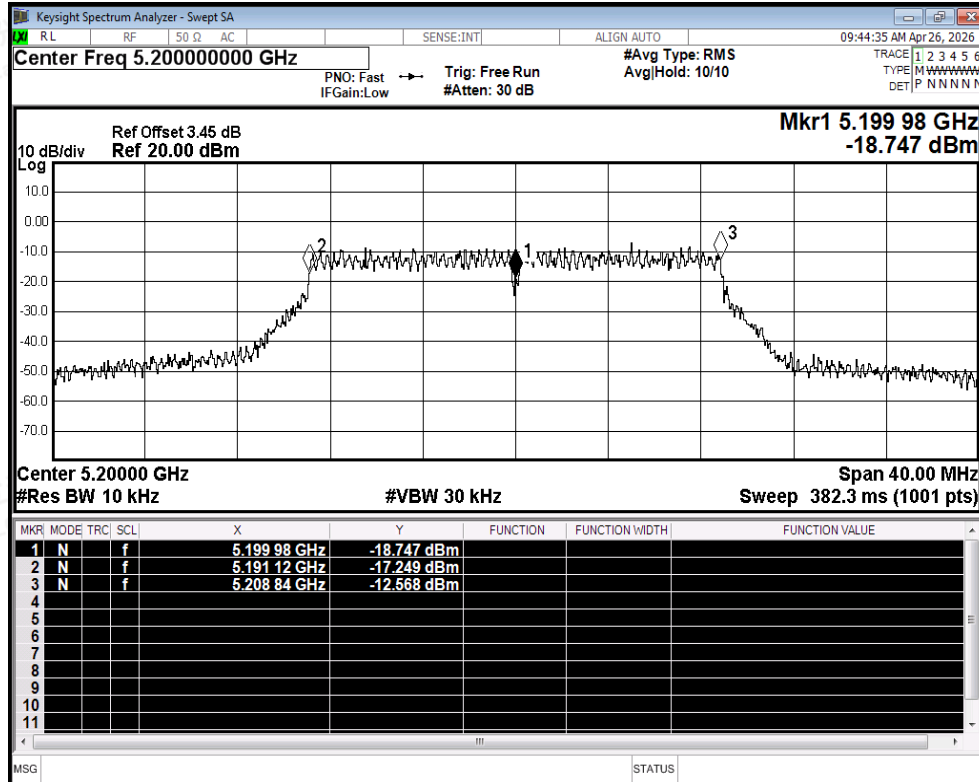
Freq. Stability NVNT a 5200MHz Ant1



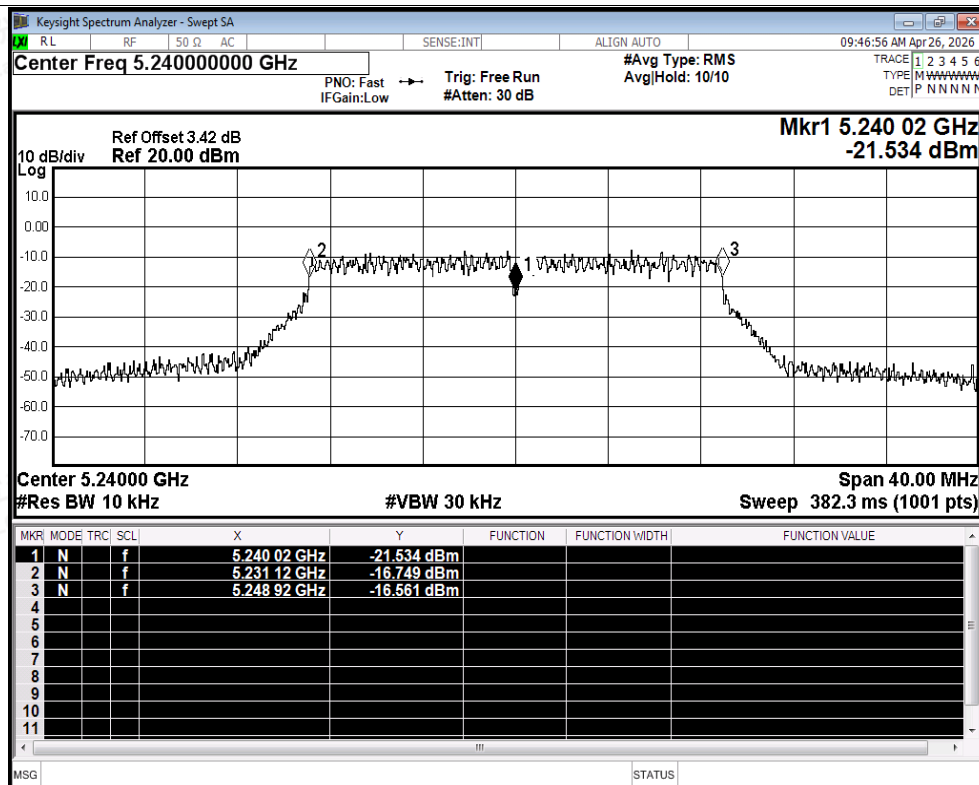
Freq. Stability NVNT a 5240MHz Ant1



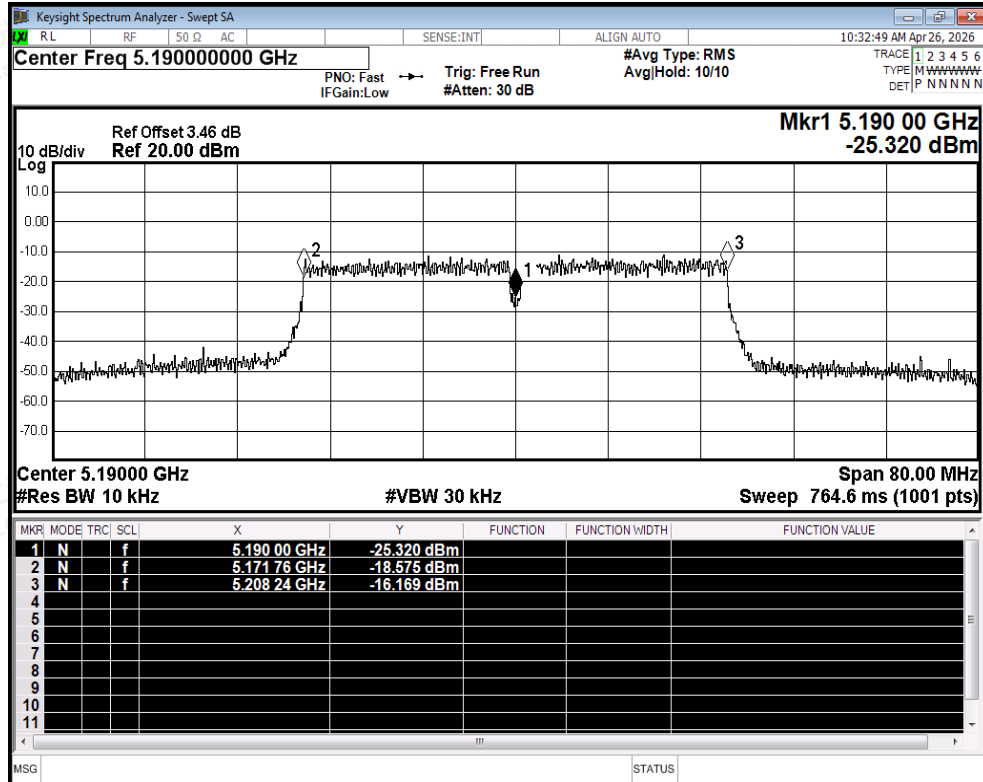
Freq. Stability NVNT n20 5180MHz Ant1



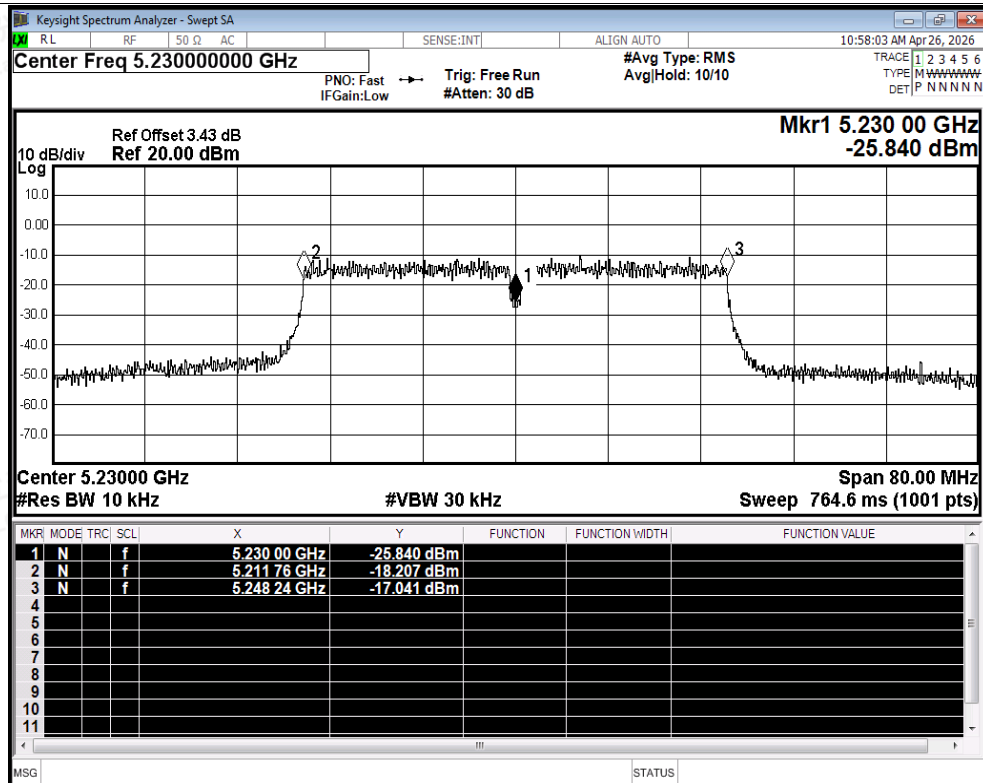
Freq. Stability NVNT n20 5200MHz Ant1



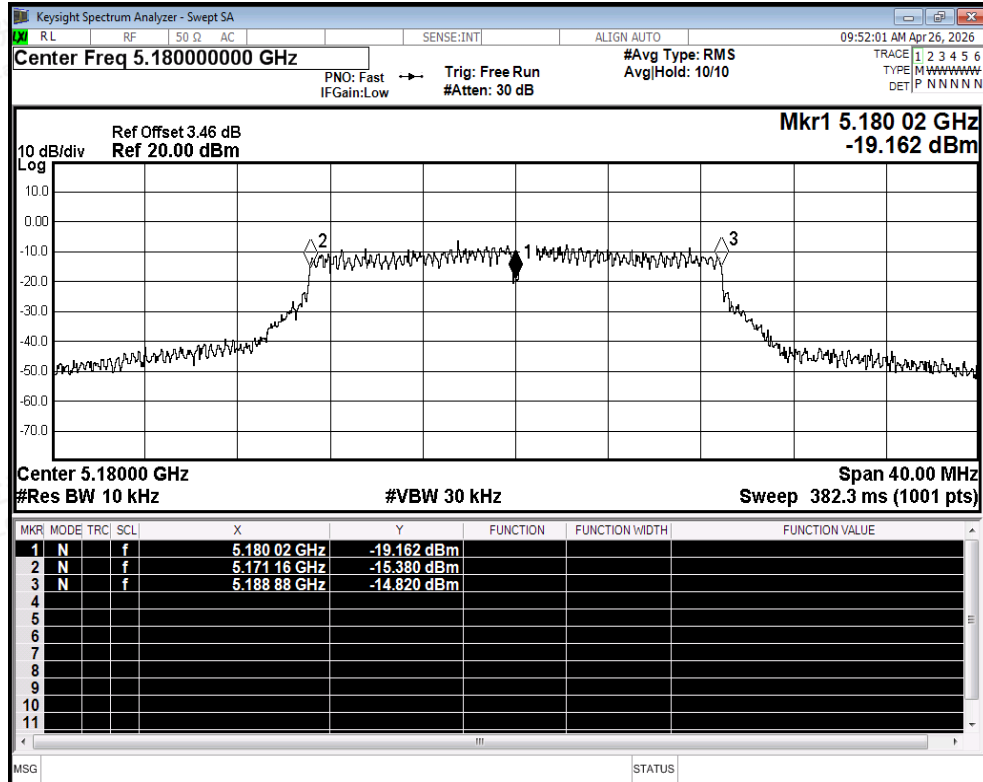
Freq. Stability NVNT n20 5240MHz Ant1



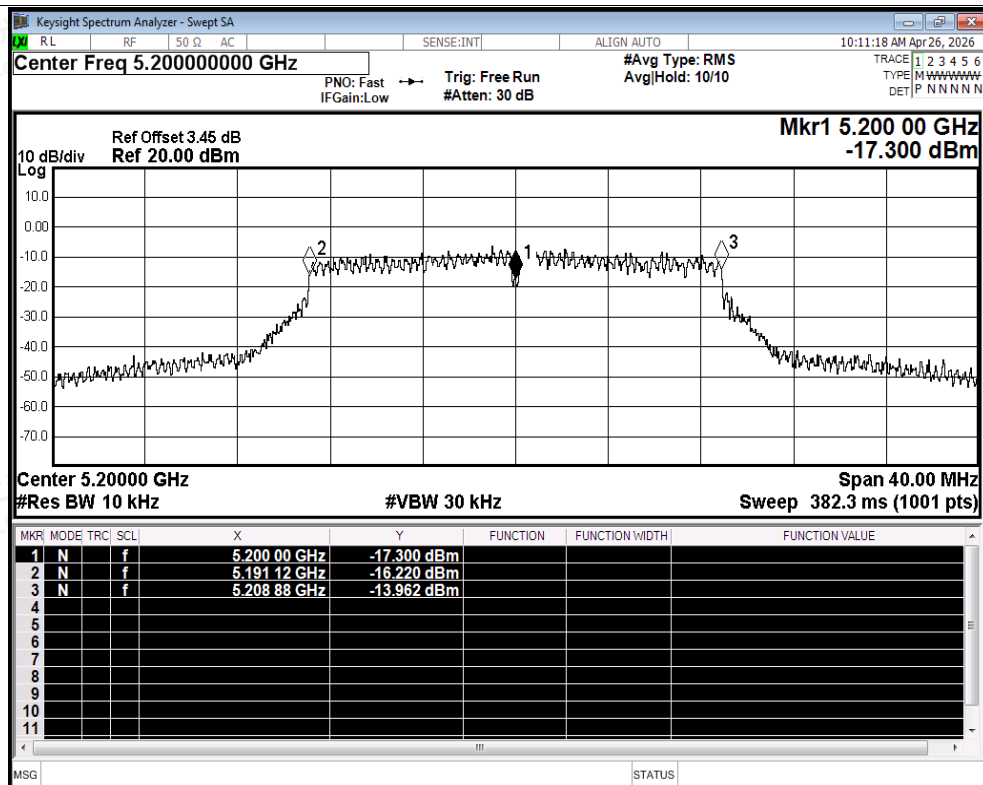
Freq. Stability NVNT n40 5190MHz Ant1



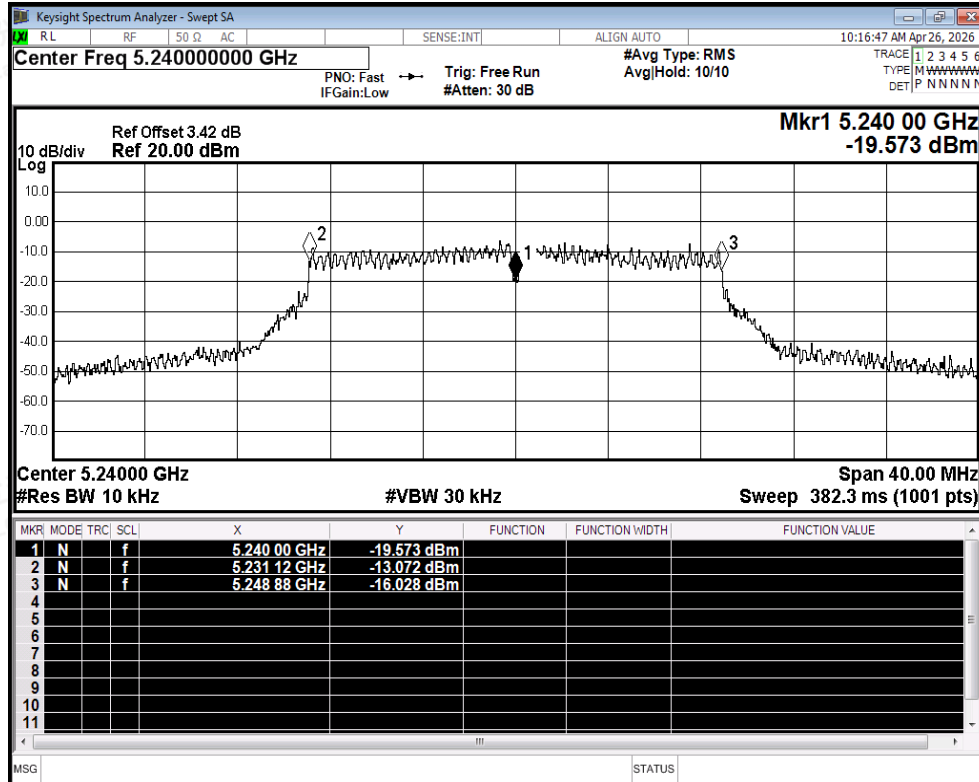
Freq. Stability NVNT n40 5230MHz Ant1



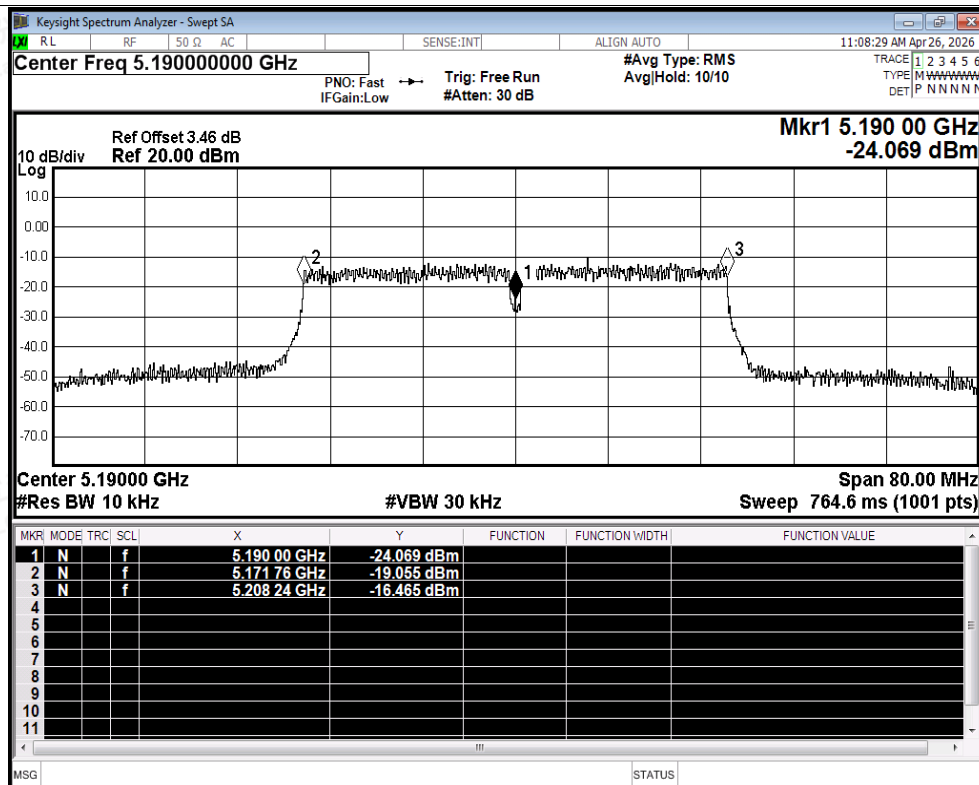
Freq. Stability NVNT ac20 5180MHz Ant1



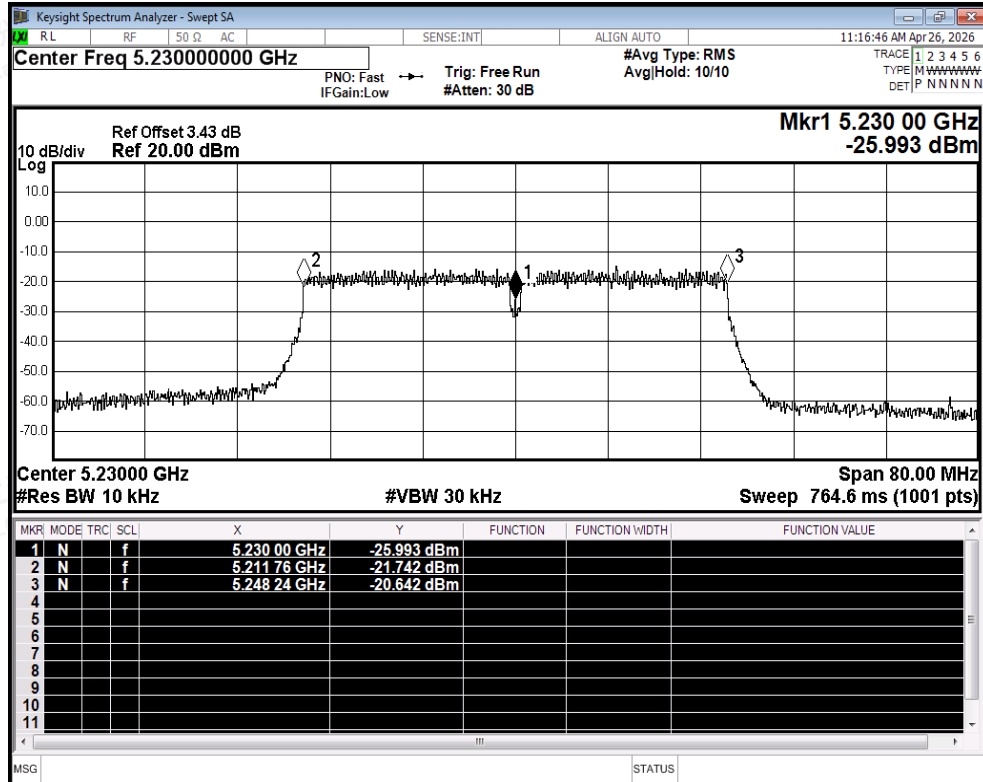
Freq. Stability NVNT ac20 5200MHz Ant1



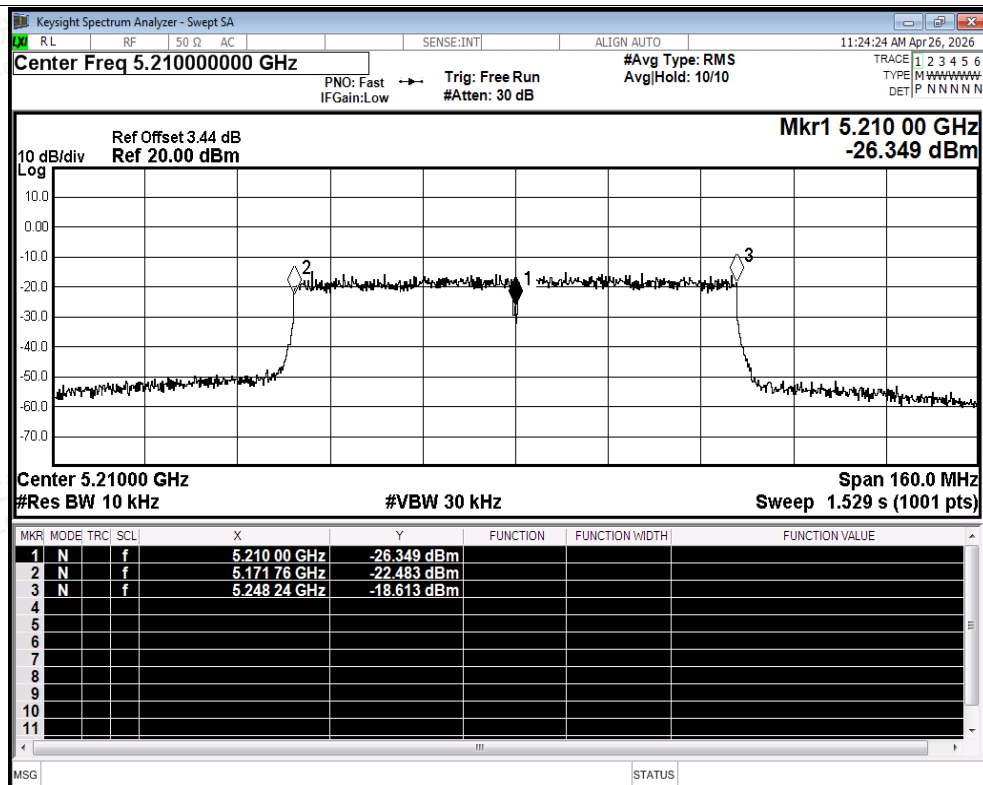
Freq. Stability NVNT ac20 5240MHz Ant1



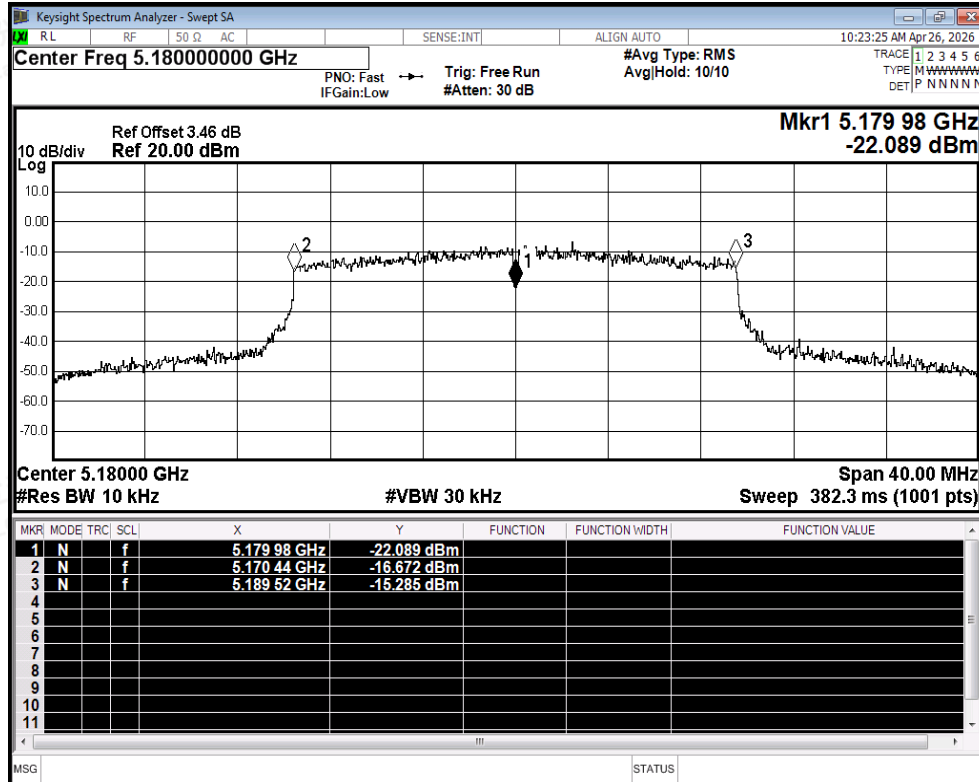
Freq. Stability NVNT ac40 5190MHz Ant1



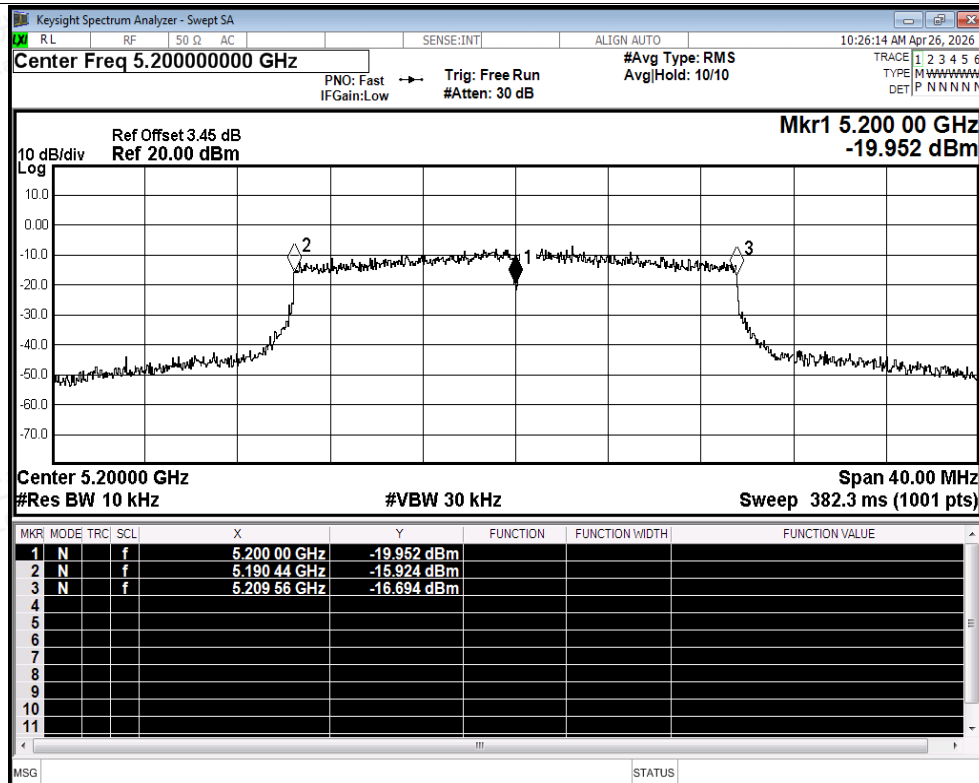
Freq. Stability NVNT ac40 5230MHz Ant1



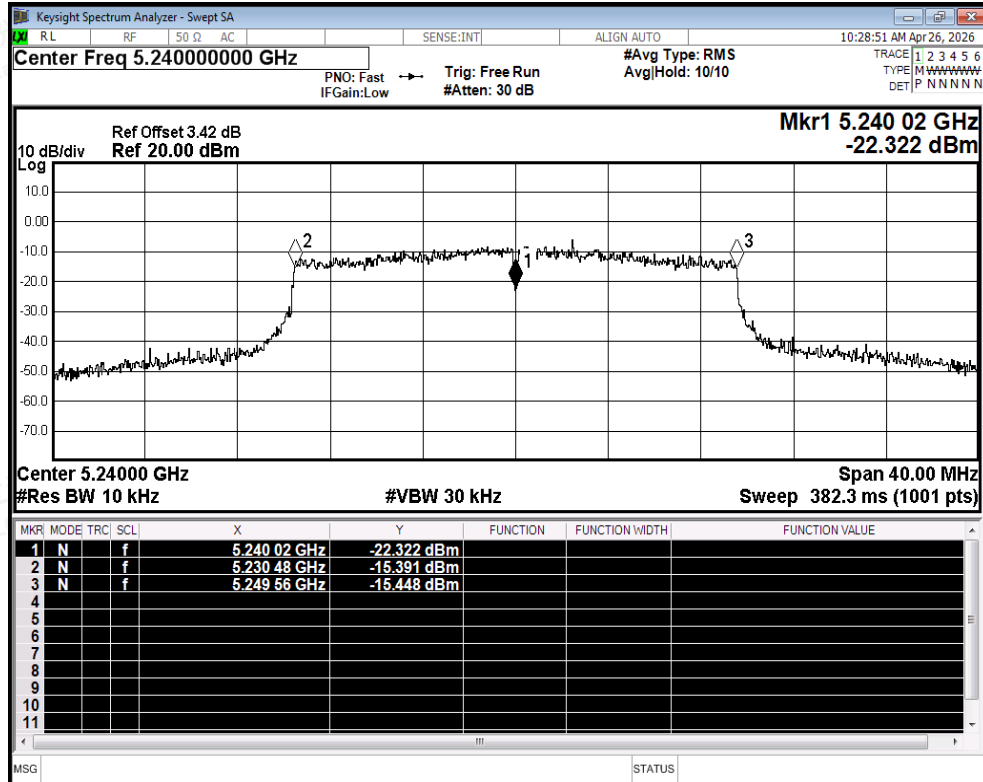
Freq. Stability NVNT ac80 5210MHz Ant1



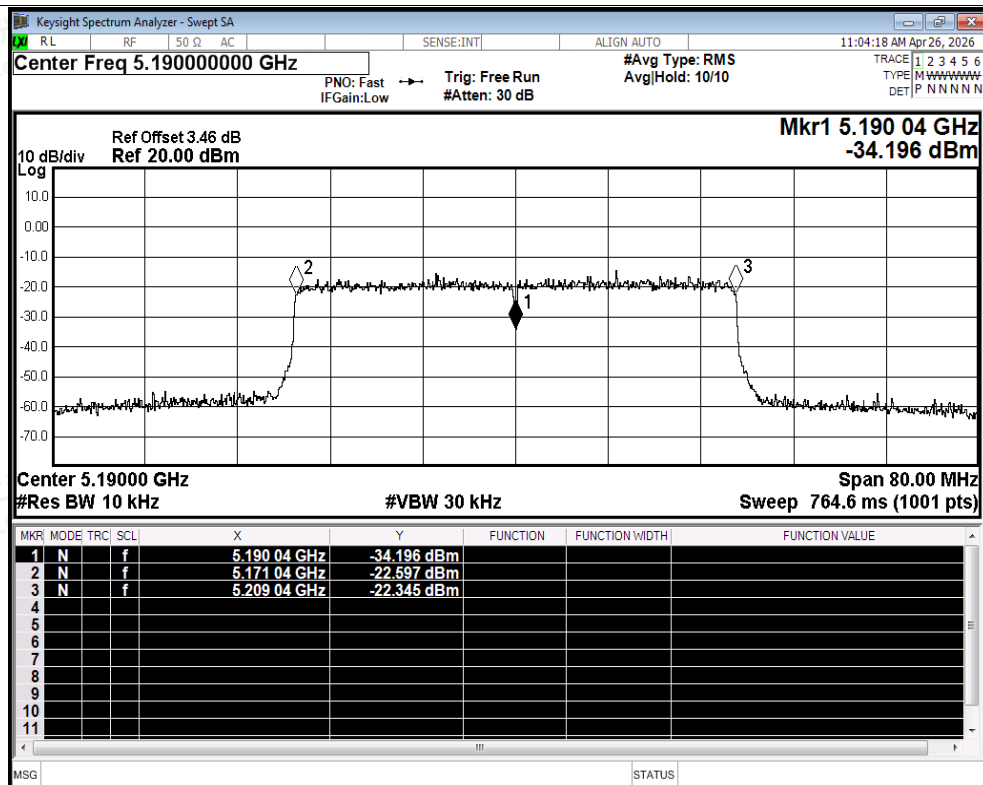
Freq. Stability NVNT ax20 5180MHz Ant1



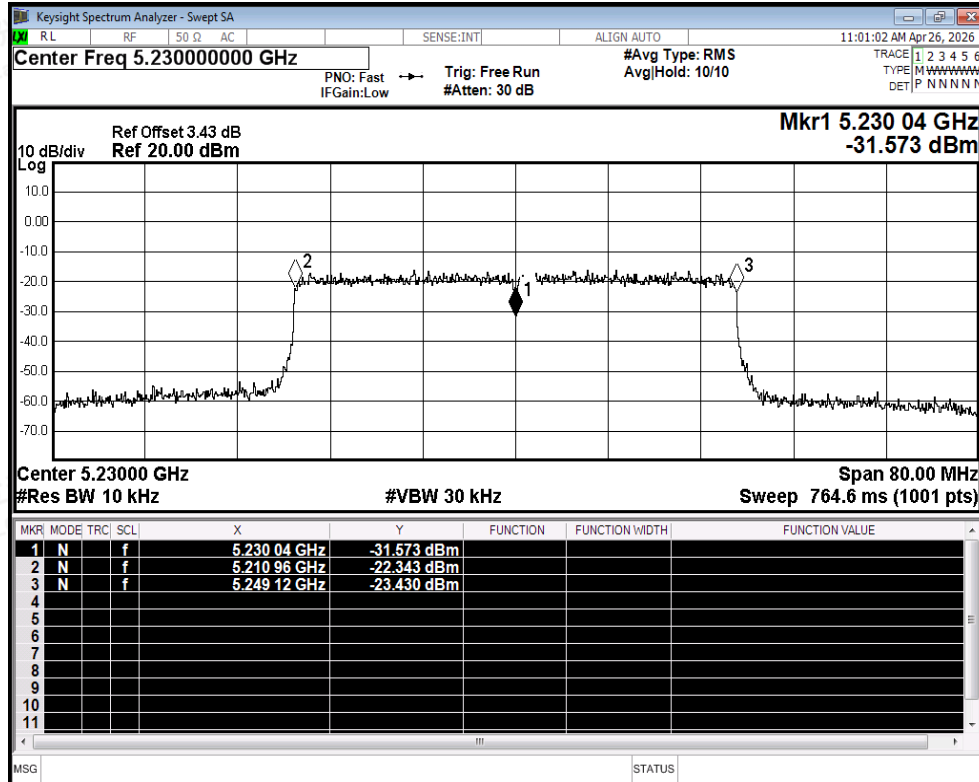
Freq. Stability NVNT ax20 5200MHz Ant1



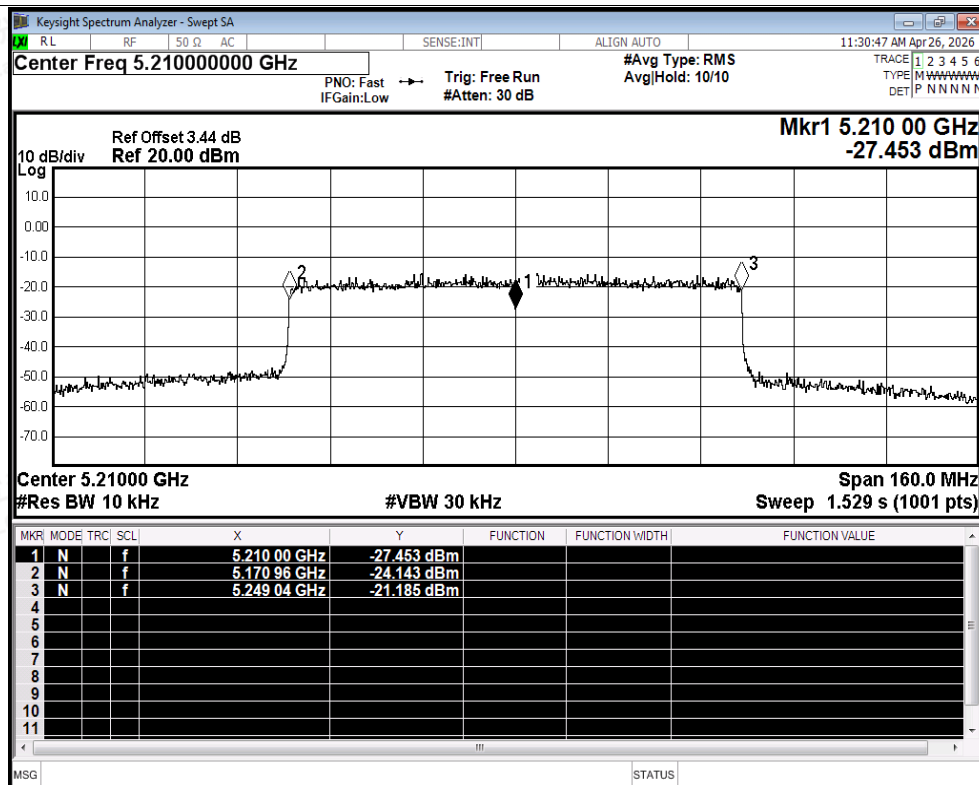
Freq. Stability NVNT ax20 5240MHz Ant1



Freq. Stability NVNT ax40 5190MHz Ant1



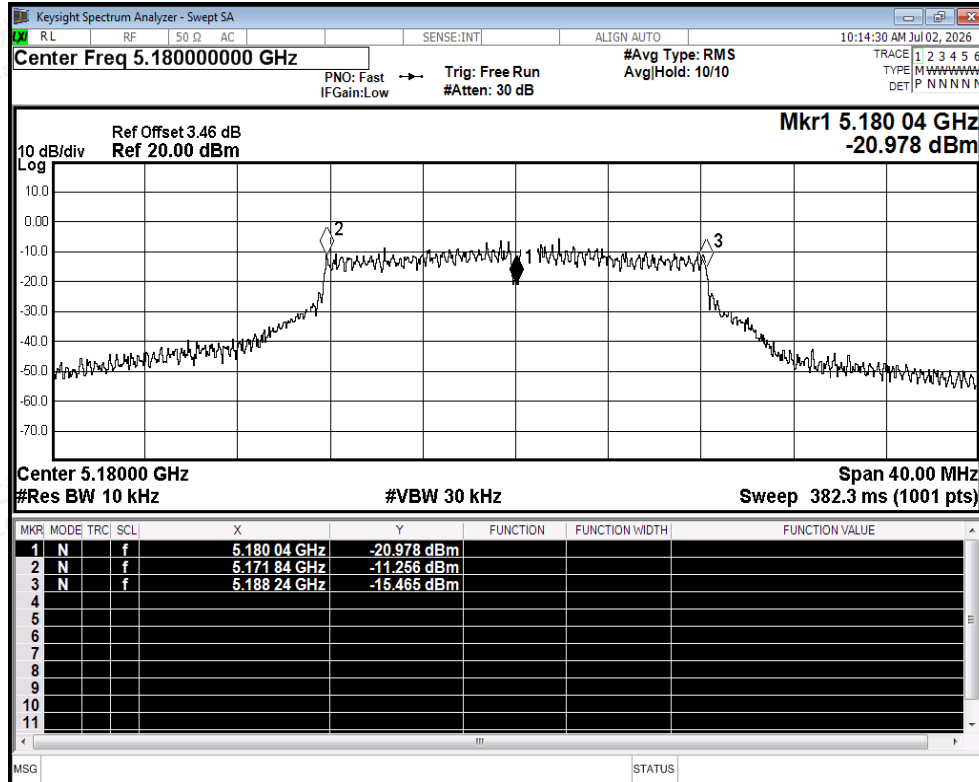
Freq. Stability NVNT ax40 5230MHz Ant1



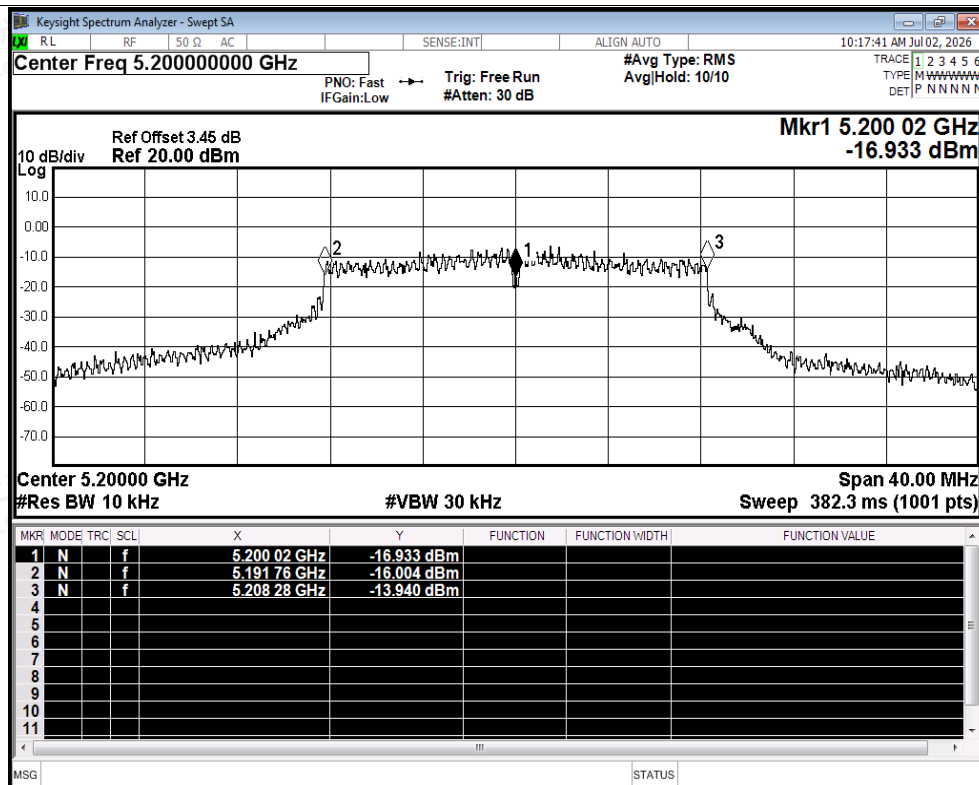
Freq. Stability NVNT ax80 5210MHz Ant1



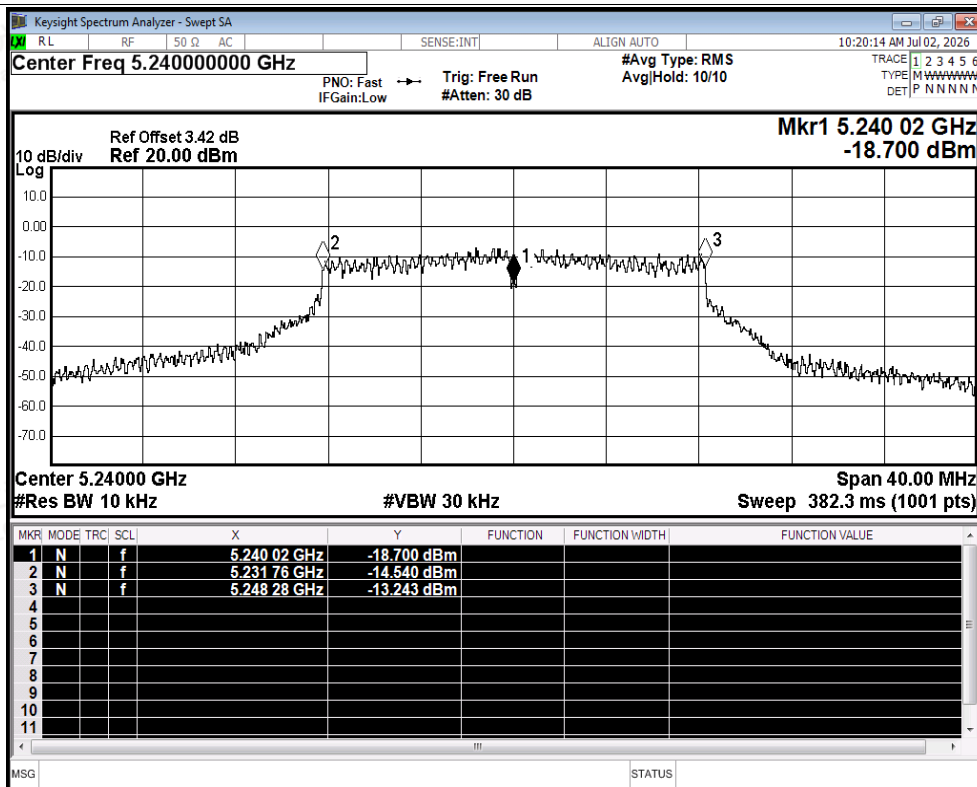
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	a	5180	Ant2	5180.04	40000	7.72	25	Pass
NVNT	a	5200	Ant2	5200.02	20000	3.85	25	Pass
NVNT	a	5240	Ant2	5240.02	20000	3.82	25	Pass
NVNT	n20	5180	Ant2	5180.02	20000	3.86	25	Pass
NVNT	n20	5200	Ant2	5200	0	0	25	Pass
NVNT	n20	5240	Ant2	5240	0	0	25	Pass
NVNT	n40	5190	Ant2	5190	0	0	25	Pass
NVNT	n40	5230	Ant2	5230	0	0	25	Pass
NVNT	ac20	5180	Ant2	5180	0	0	25	Pass
NVNT	ac20	5200	Ant2	5200	0	0	25	Pass
NVNT	ac20	5240	Ant2	5240	0	0	25	Pass
NVNT	ac40	5190	Ant2	5190.04	40000	7.71	25	Pass
NVNT	ac40	5230	Ant2	5230.04	40000	7.65	25	Pass
NVNT	ac80	5210	Ant2	5210	0	0	25	Pass
NVNT	ax20	5180	Ant2	5180.02	20000	3.86	25	Pass
NVNT	ax20	5200	Ant2	5200.02	20000	3.85	25	Pass
NVNT	ax20	5240	Ant2	5240.02	20000	3.82	25	Pass
NVNT	ax40	5190	Ant2	5190.04	40000	7.71	25	Pass
NVNT	ax40	5230	Ant2	5230.04	40000	7.65	25	Pass
NVNT	ax80	5210	Ant2	5210	0	0	25	Pass



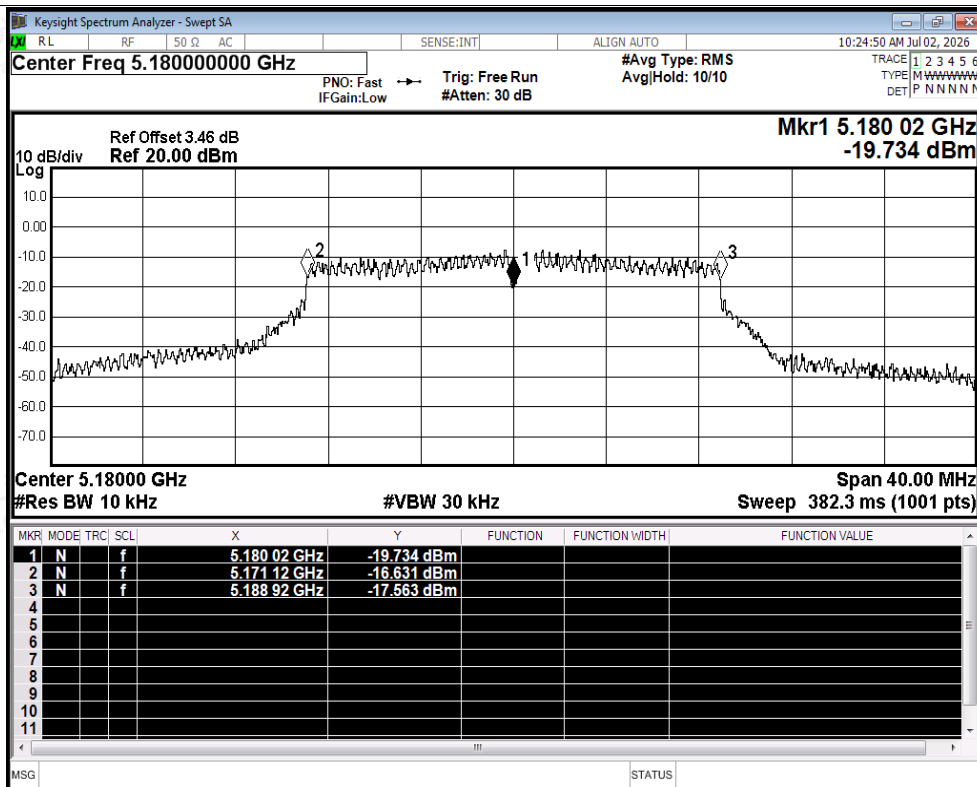
Freq. Stability NVNT a 5180MHz Ant2



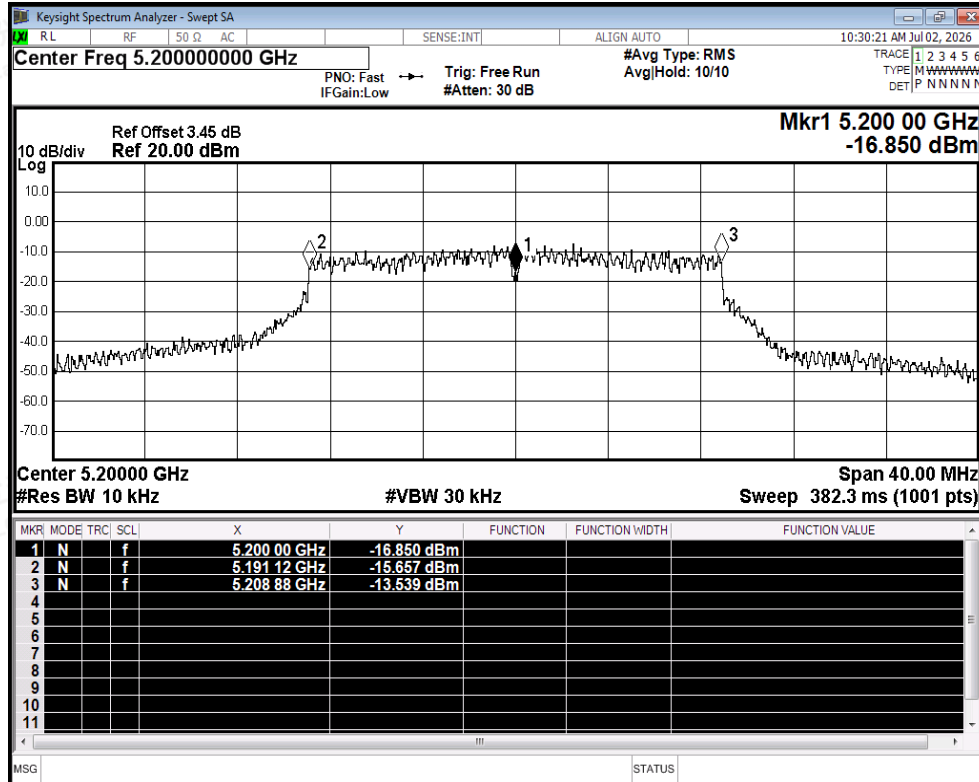
Freq. Stability NVNT a 5200MHz Ant2



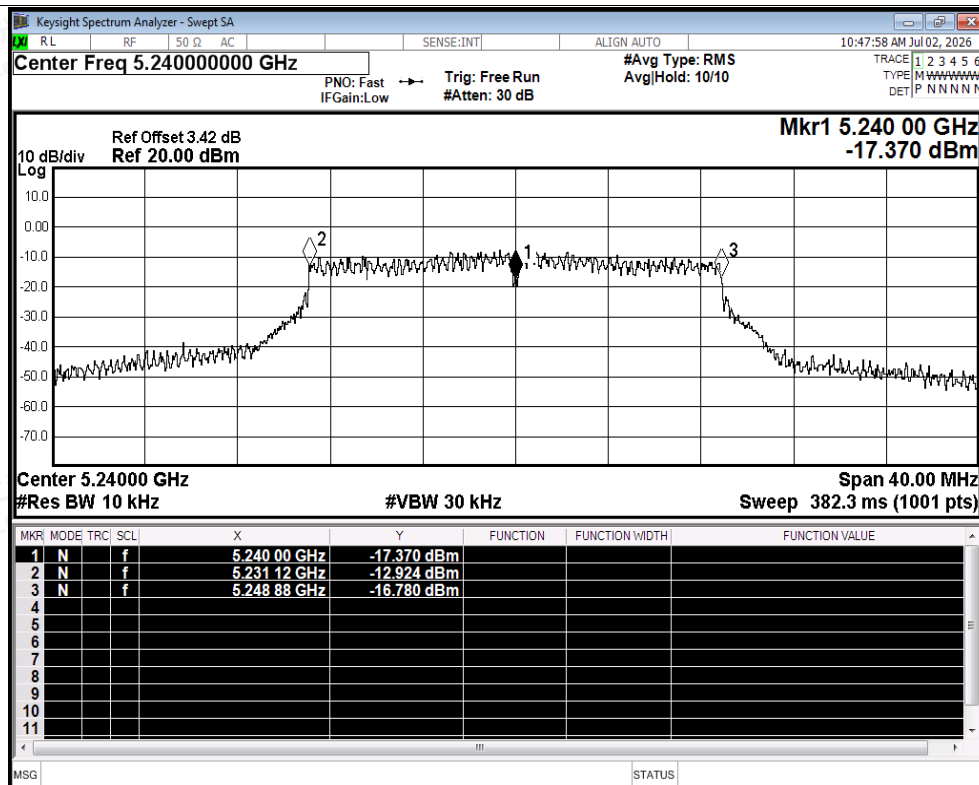
Freq. Stability NVNT a 5240MHz Ant2



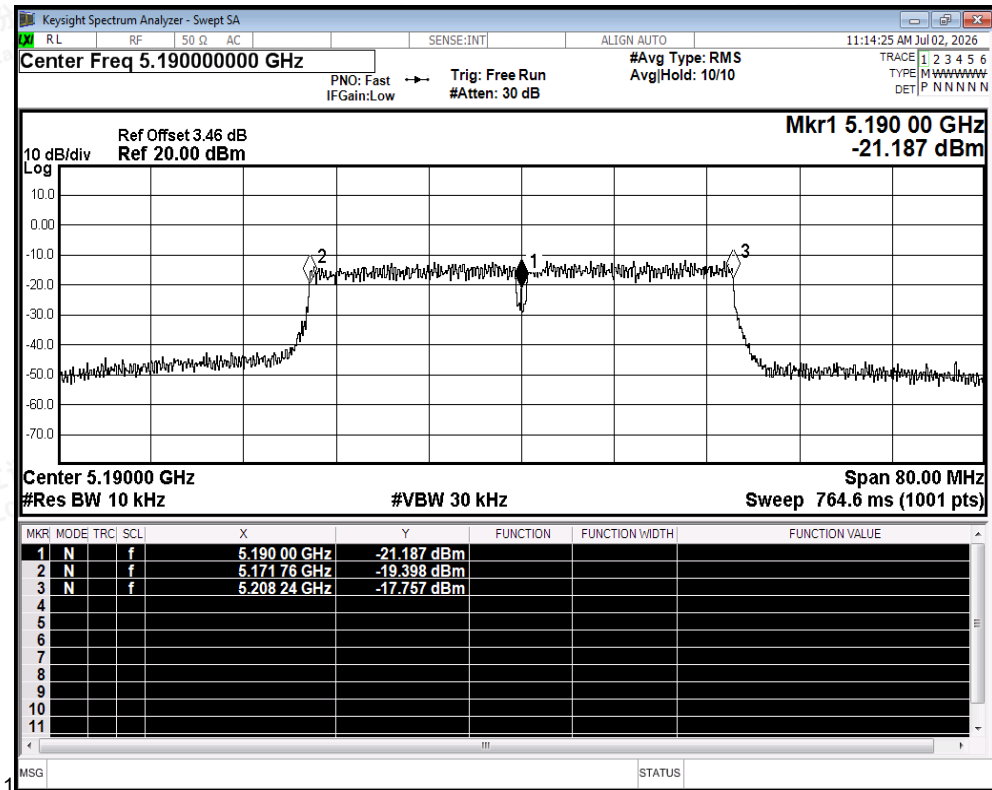
Freq. Stability NVNT n20 5180MHz Ant2



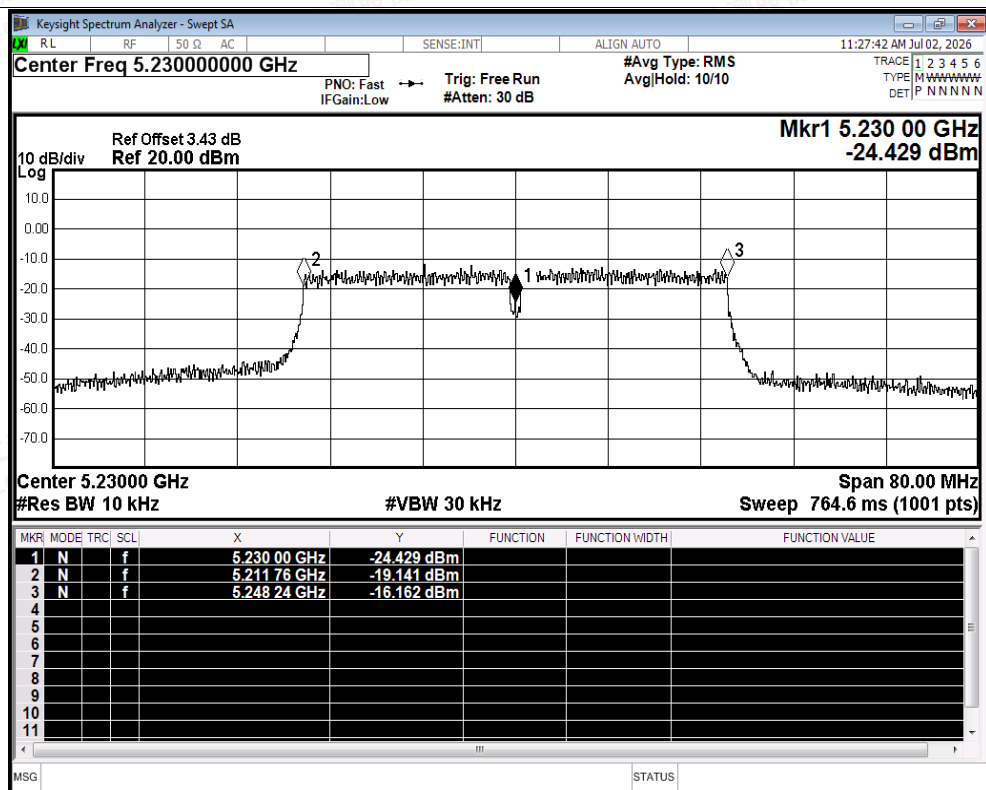
Freq. Stability NVNT n20 5200MHz Ant2



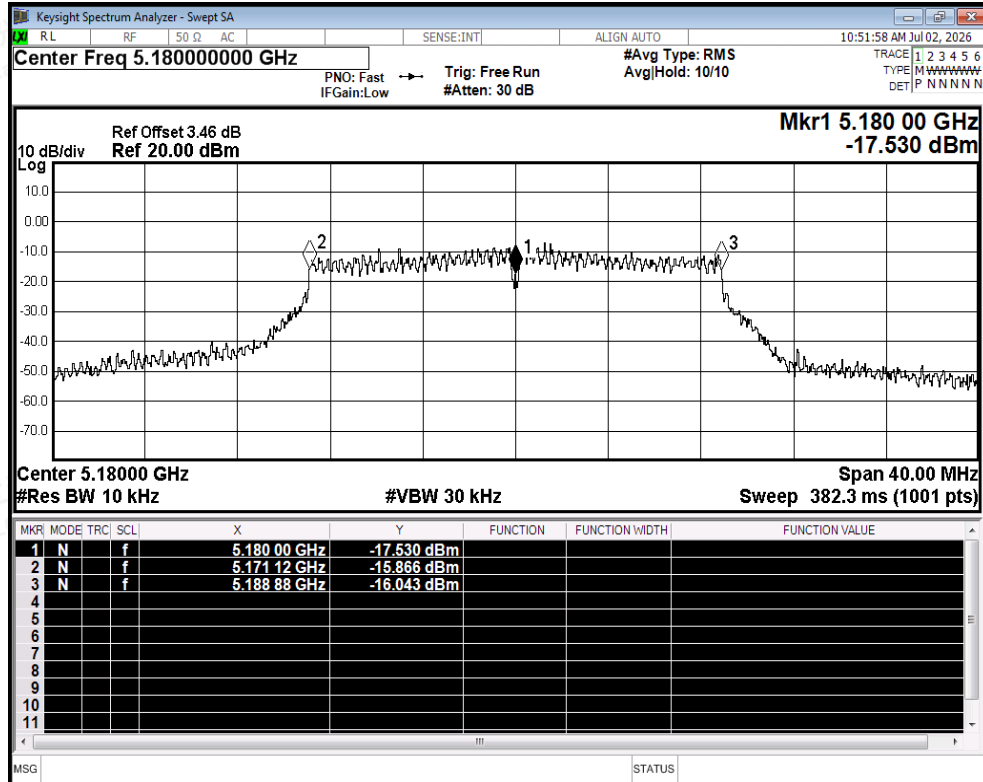
Freq. Stability NVNT n20 5240MHz Ant2



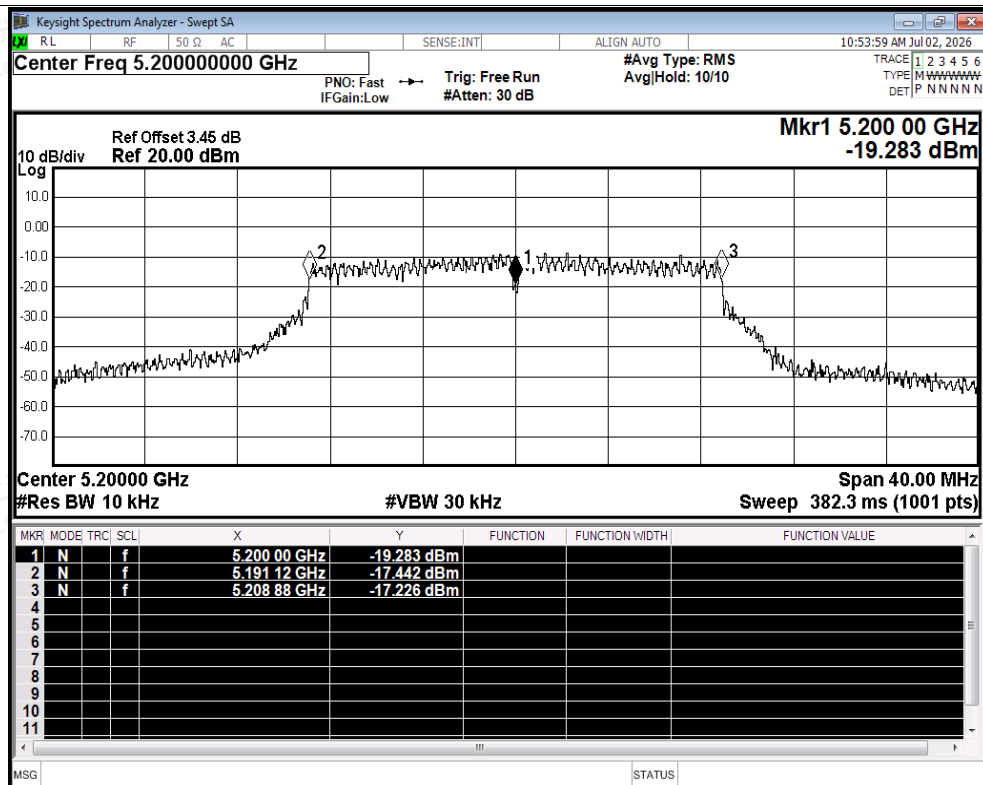
Freq. Stability NVNT n40 5190MHz Ant2



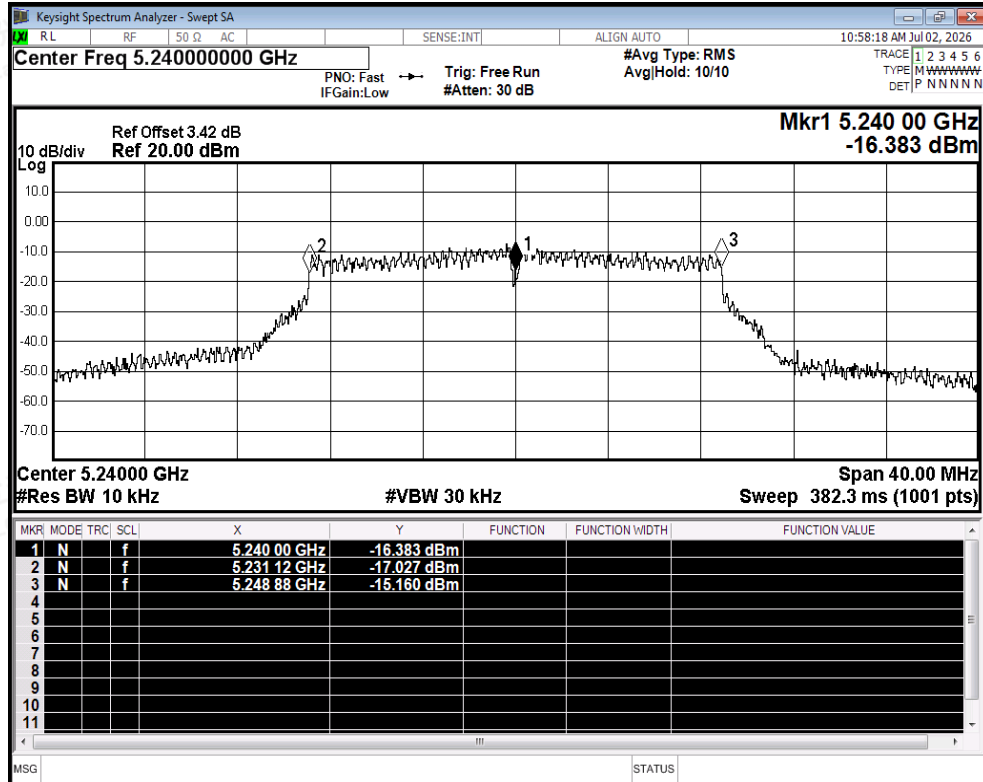
Freq. Stability NVNT n40 5230MHz Ant2



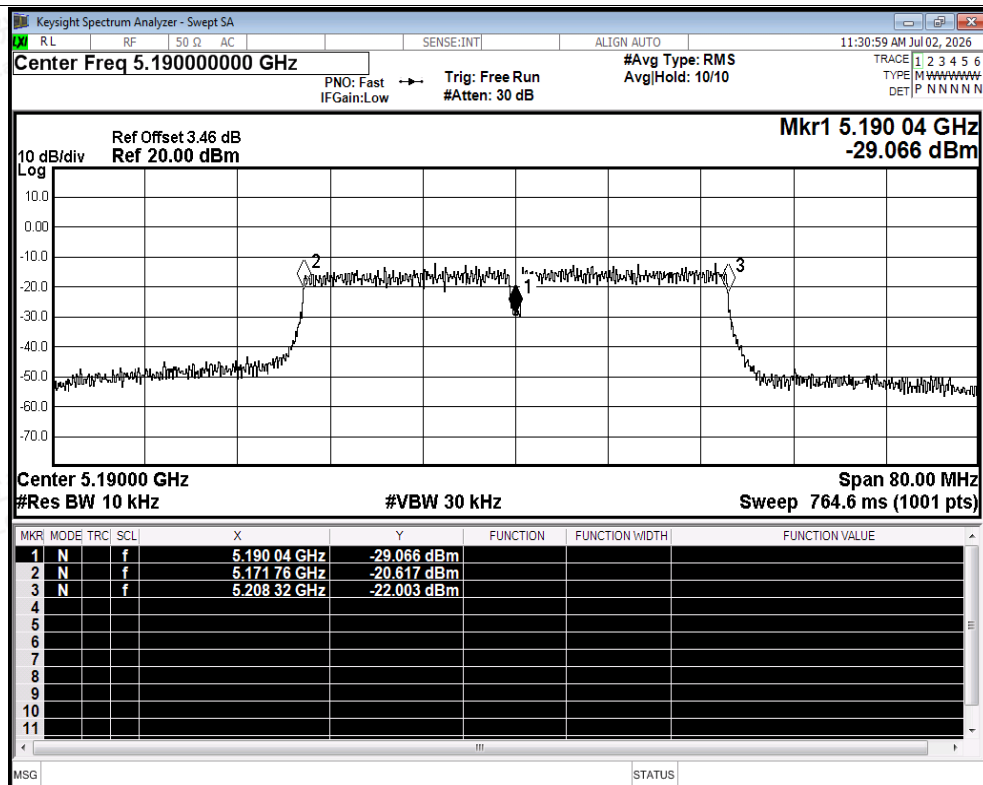
Freq. Stability NVNT ac20 5180MHz Ant2



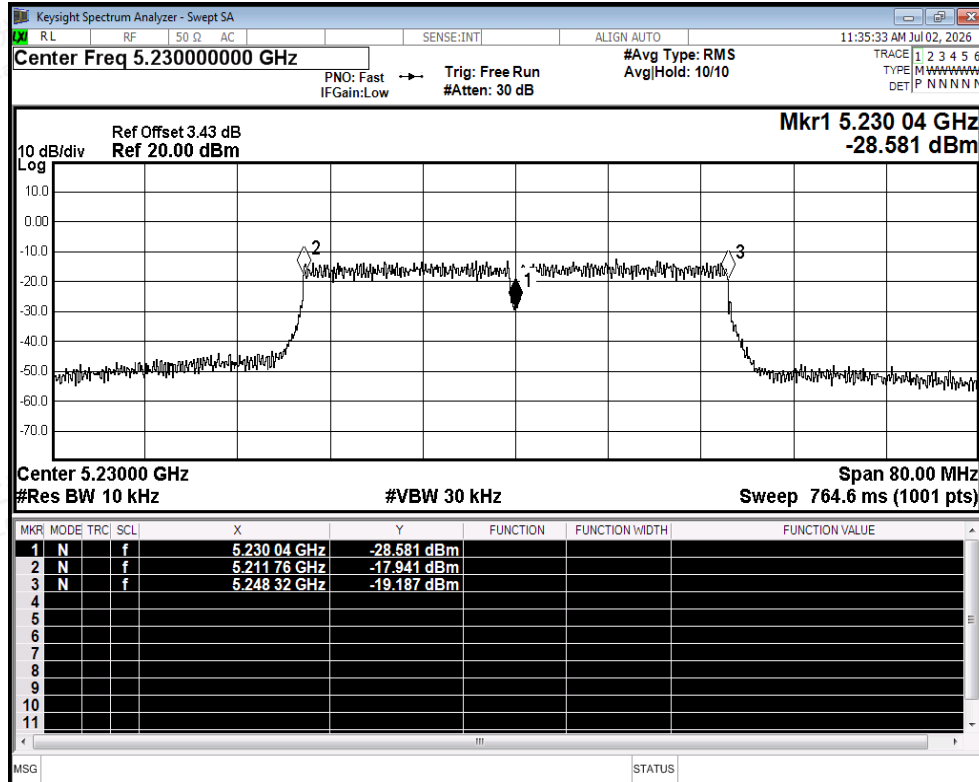
Freq. Stability NVNT ac20 5200MHz Ant2



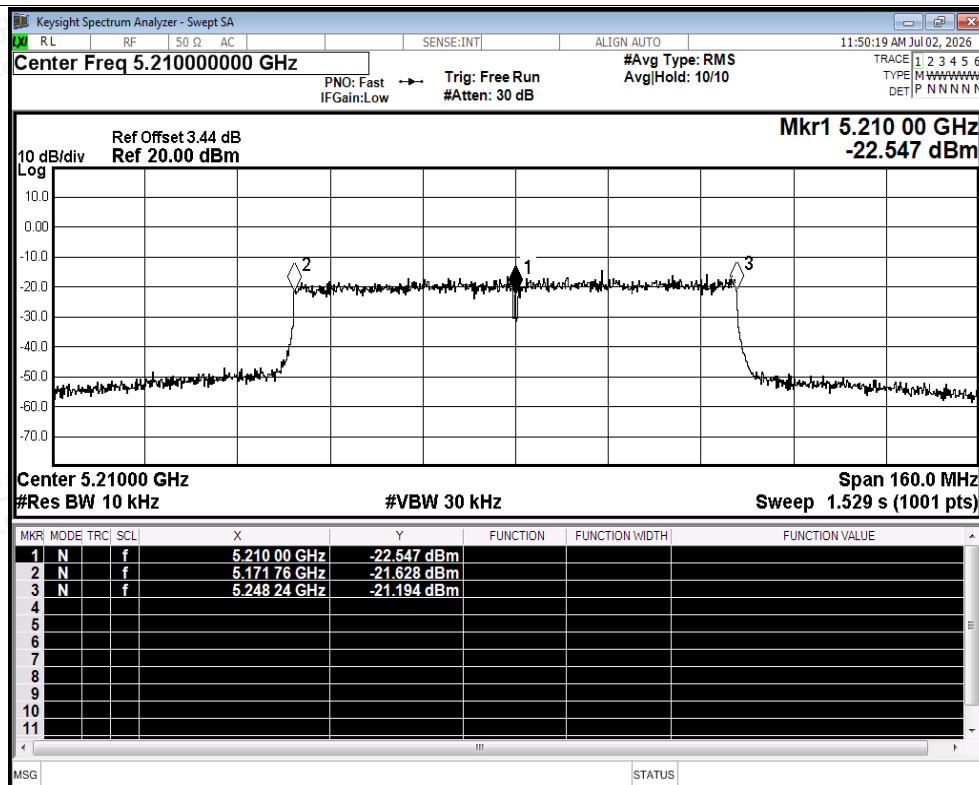
Freq. Stability NVNT ac20 5240MHz Ant2



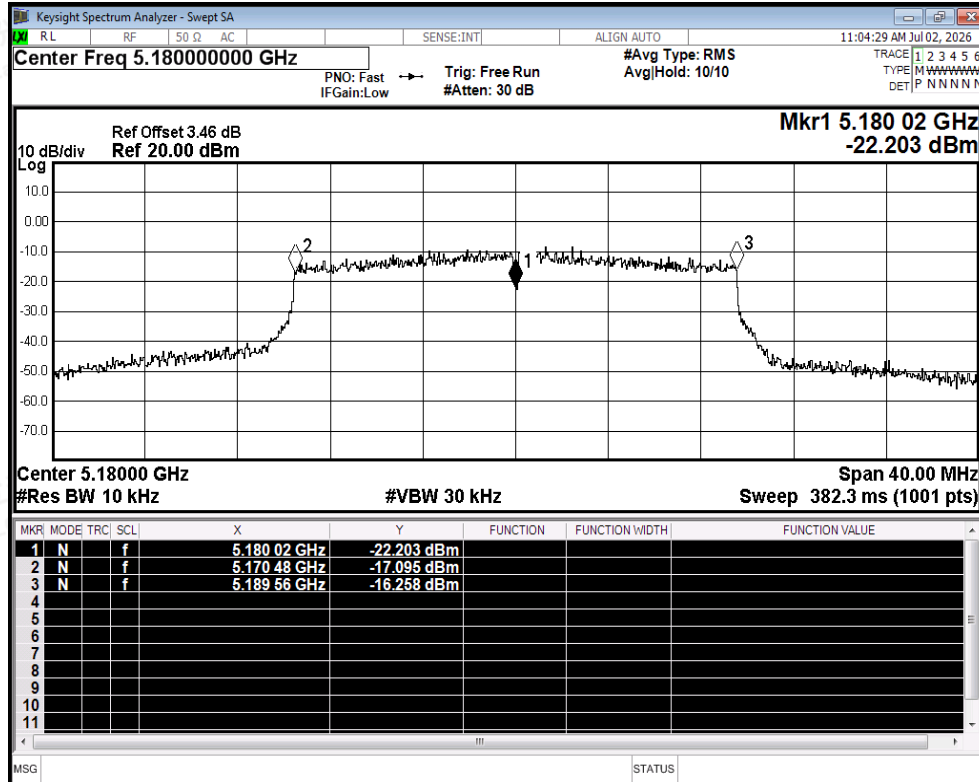
Freq. Stability NVNT ac40 5190MHz Ant2



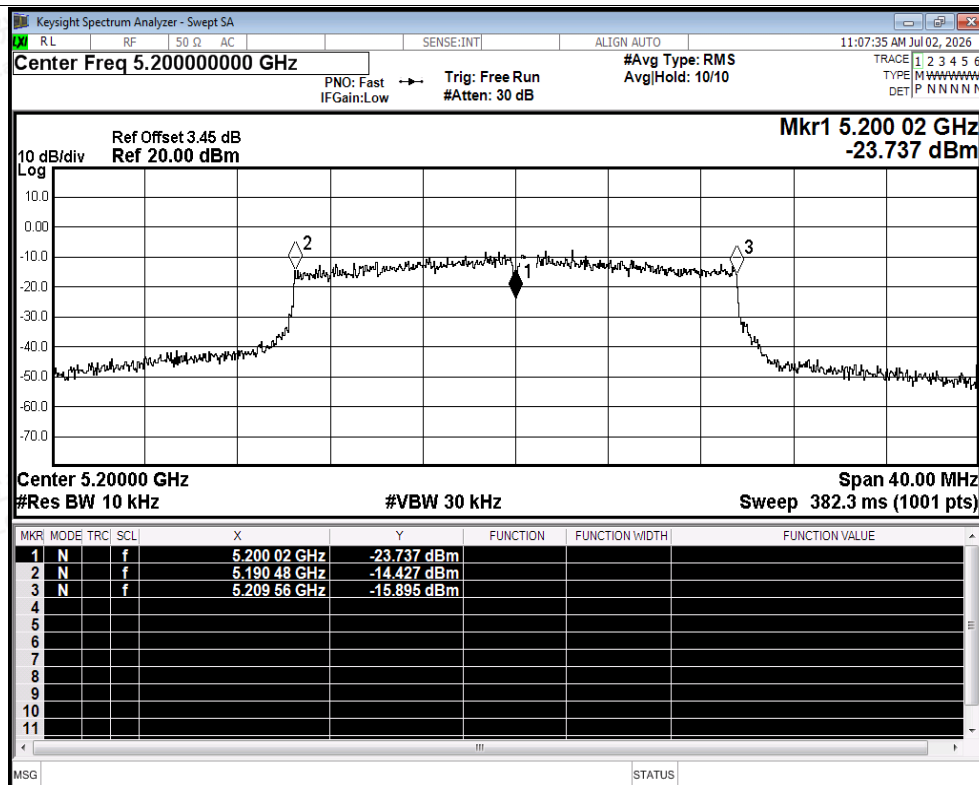
Freq. Stability NVNT ac40 5230MHz Ant2



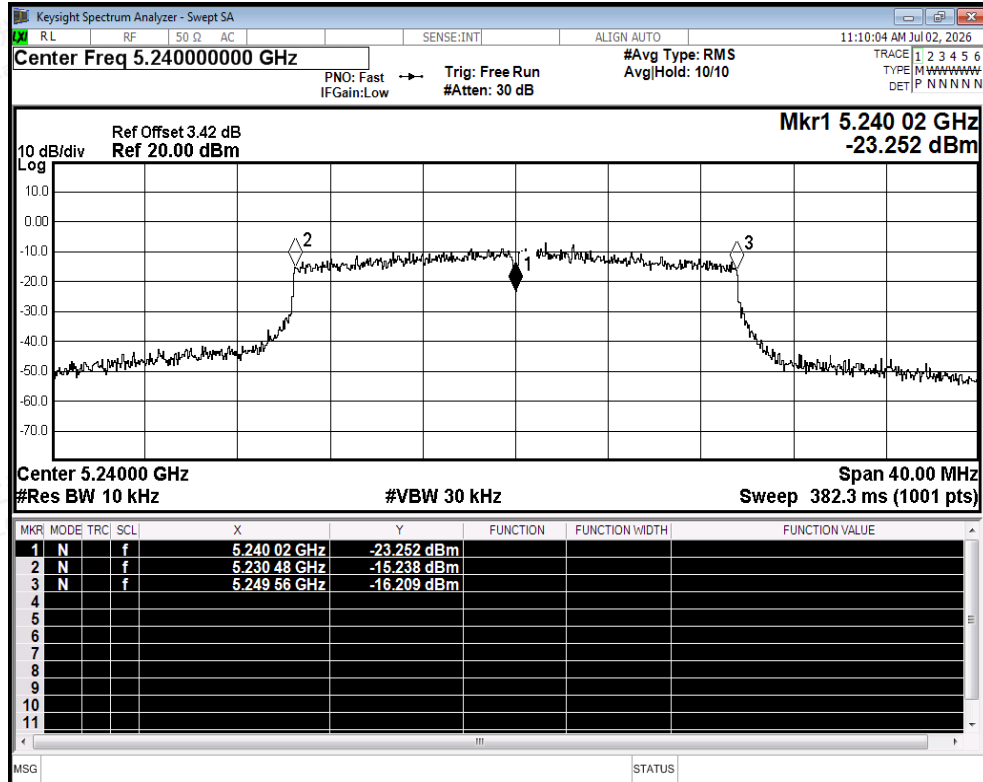
Freq. Stability NVNT ac80 5210MHz Ant2



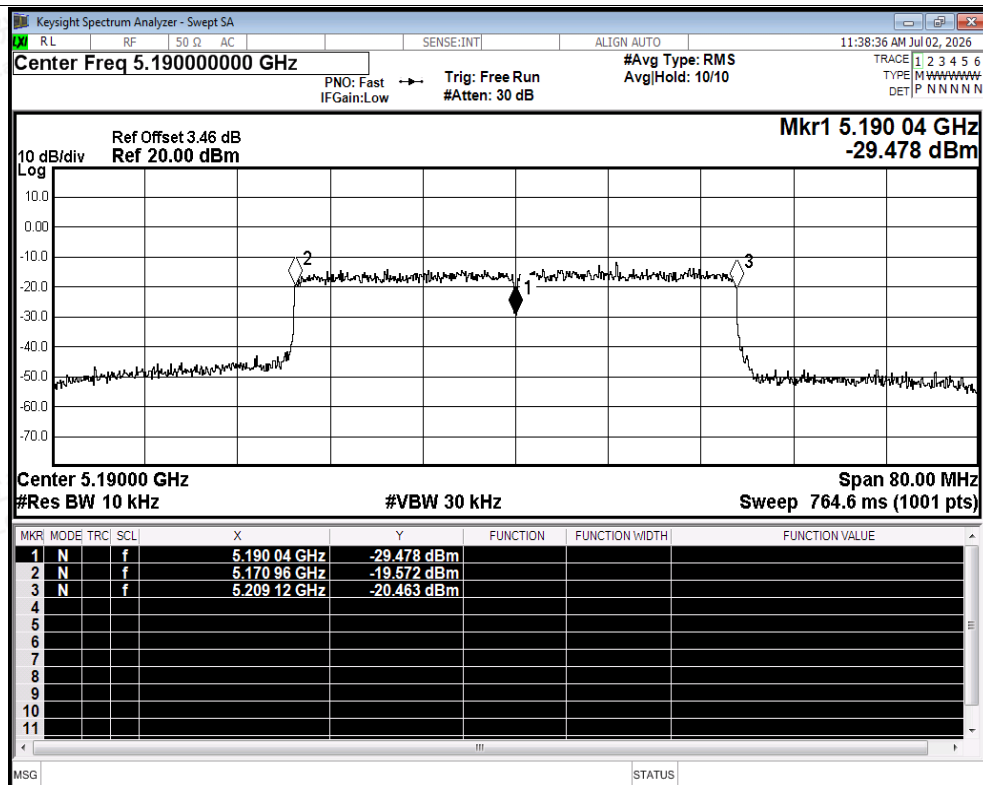
Freq. Stability NVNT ax20 5180MHz Ant2



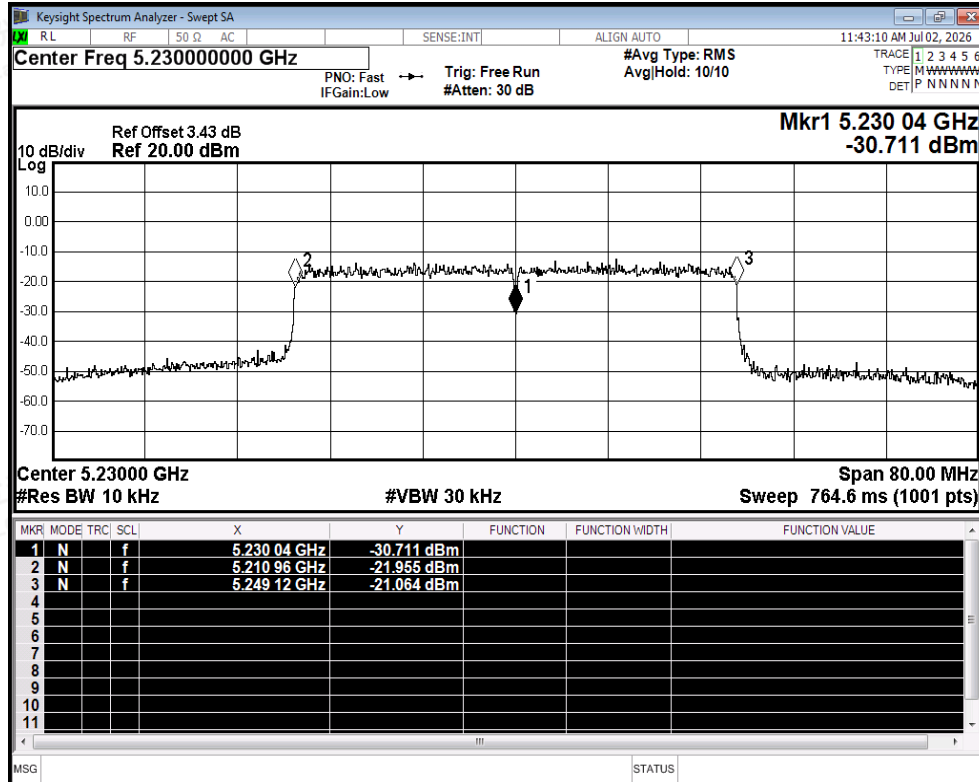
Freq. Stability NVNT ax20 5200MHz Ant2



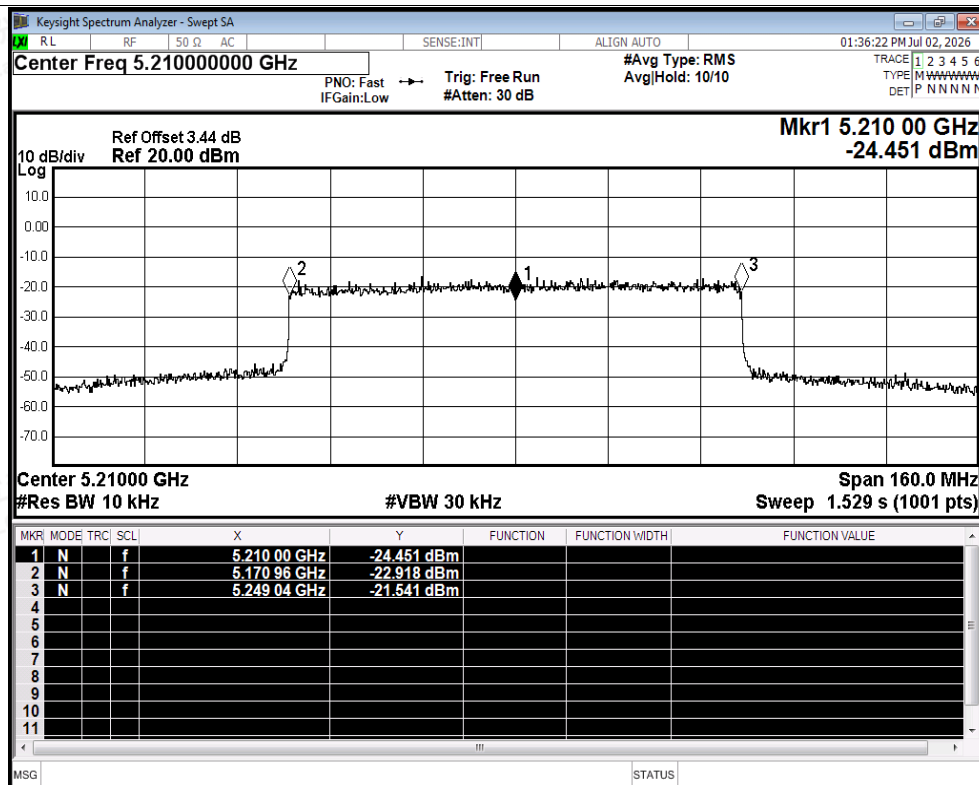
Freq. Stability NVNT ax20 5240MHz Ant2



Freq. Stability NVNT ax40 5190MHz Ant2



Freq. Stability NVNT ax40 5230MHz Ant2

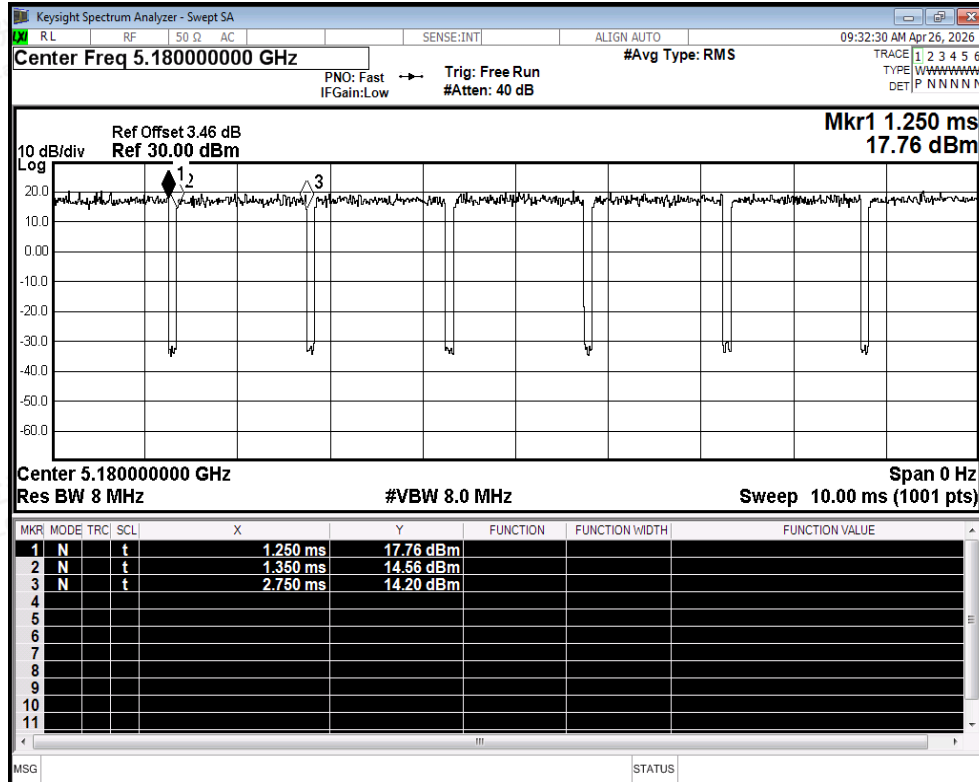


Freq. Stability NVNT ax80 5210MHz Ant2

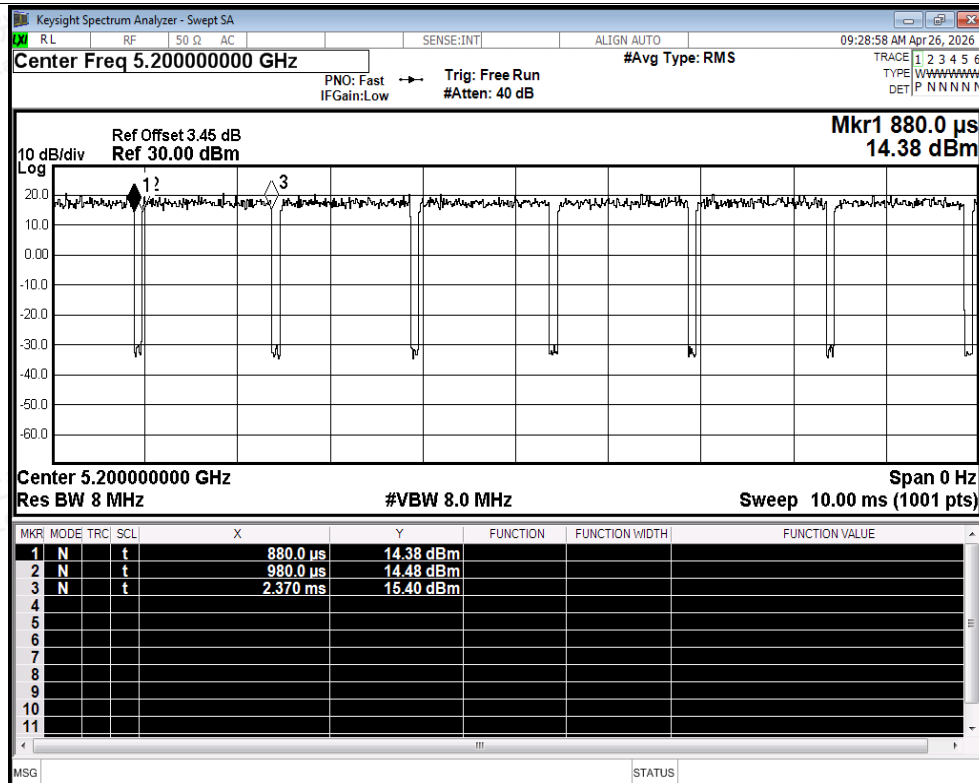


D.6 Duty Cycle

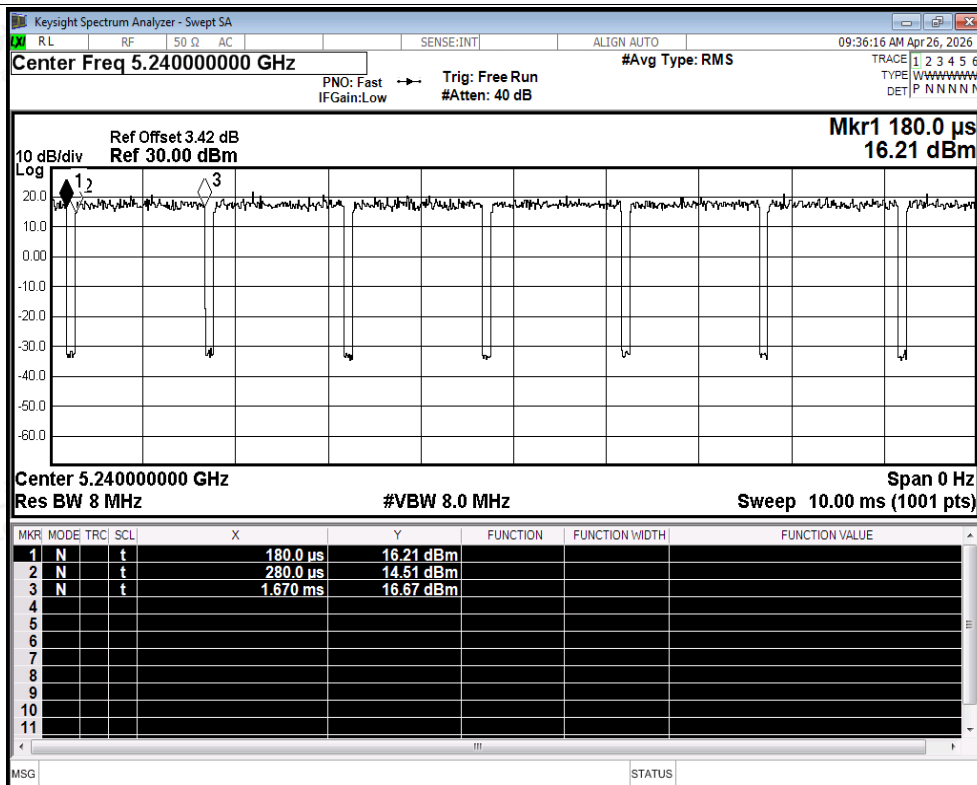
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	Ant1	93.33	0.3	0.71
NVNT	a	5200	Ant1	93.29	0.3	0.72
NVNT	a	5240	Ant1	93.29	0.3	0.72
NVNT	n20	5180	Ant1	88	0.56	4.55
NVNT	n20	5200	Ant1	88.46	0.53	4.35
NVNT	n20	5240	Ant1	88.46	0.53	4.35
NVNT	n40	5190	Ant1	97.94	0.09	1.05
NVNT	n40	5230	Ant1	96.91	0.14	1.06
NVNT	ac20	5180	Ant1	92.91	0.32	0.76
NVNT	ac20	5200	Ant1	92.91	0.32	0.76
NVNT	ac20	5240	Ant1	92.91	0.32	0.76
NVNT	ac40	5190	Ant1	86.49	0.63	1.56
NVNT	ac40	5230	Ant1	86.67	0.62	1.54
NVNT	ac80	5210	Ant1	76.19	1.18	3.13
NVNT	ax20	5180	Ant1	91.89	0.37	0.98
NVNT	ax20	5200	Ant1	91.07	0.41	0.98
NVNT	ax20	5240	Ant1	91.07	0.41	0.98
NVNT	ax40	5190	Ant1	84.38	0.74	1.85
NVNT	ax40	5230	Ant1	84.37	0.74	1.85
NVNT	ax80	5210	Ant1	74.36	1.29	3.45



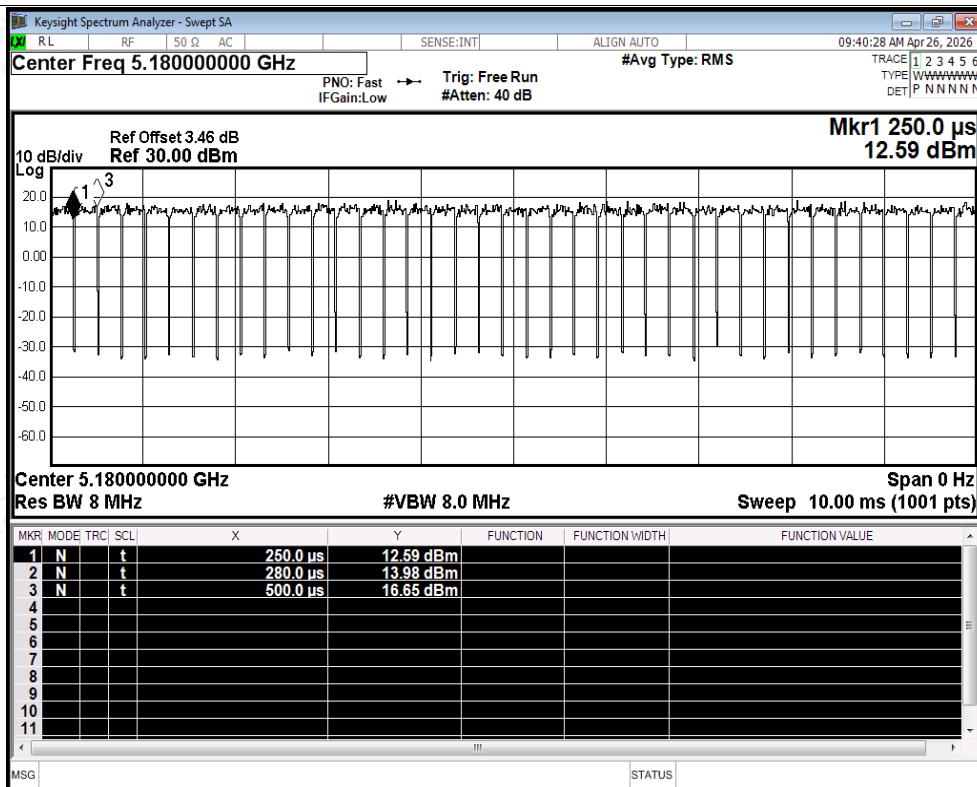
Duty Cycle NVNT a 5180MHz Ant1



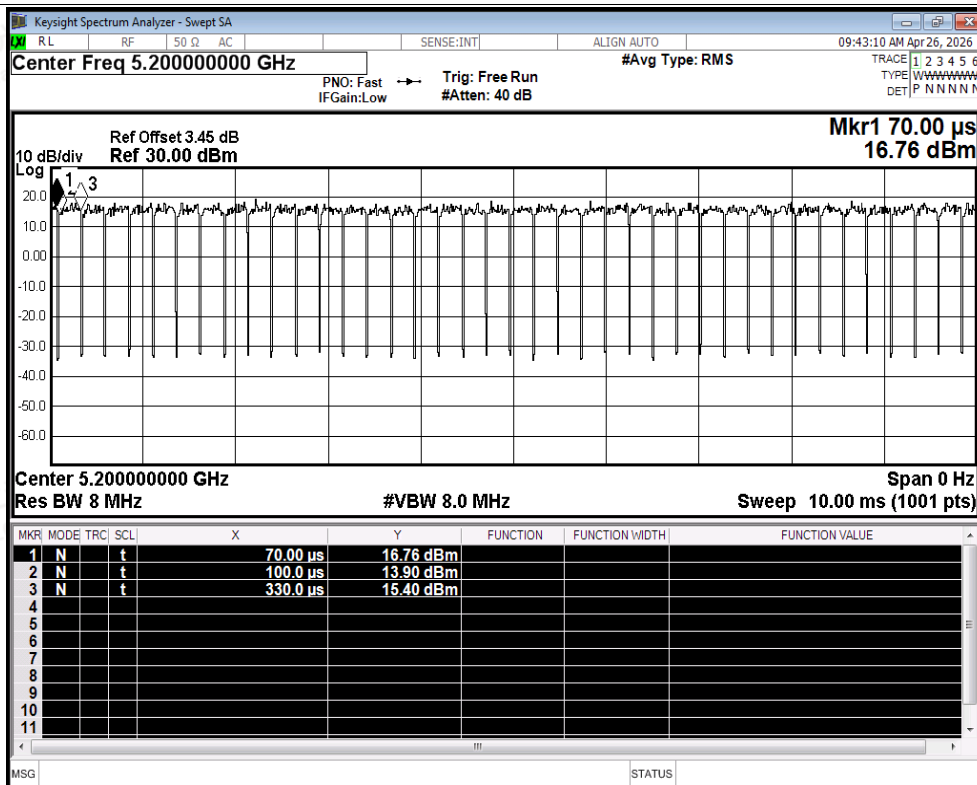
Duty Cycle NVNT a 5200MHz Ant1



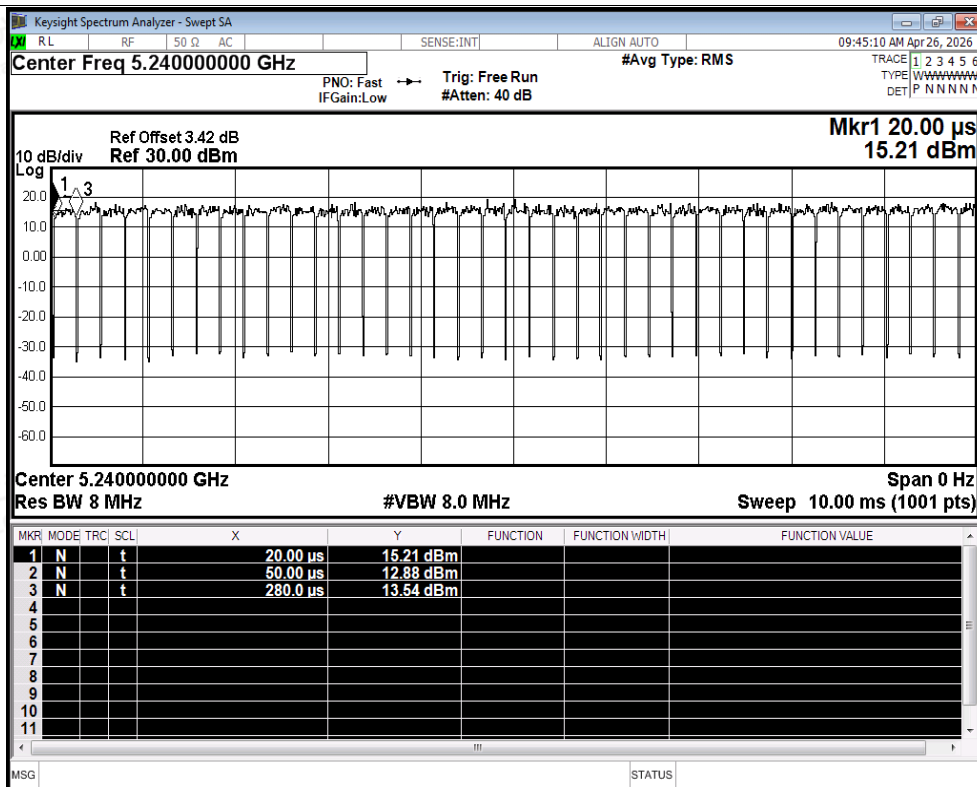
Duty Cycle NVNT a 5240MHz Ant1



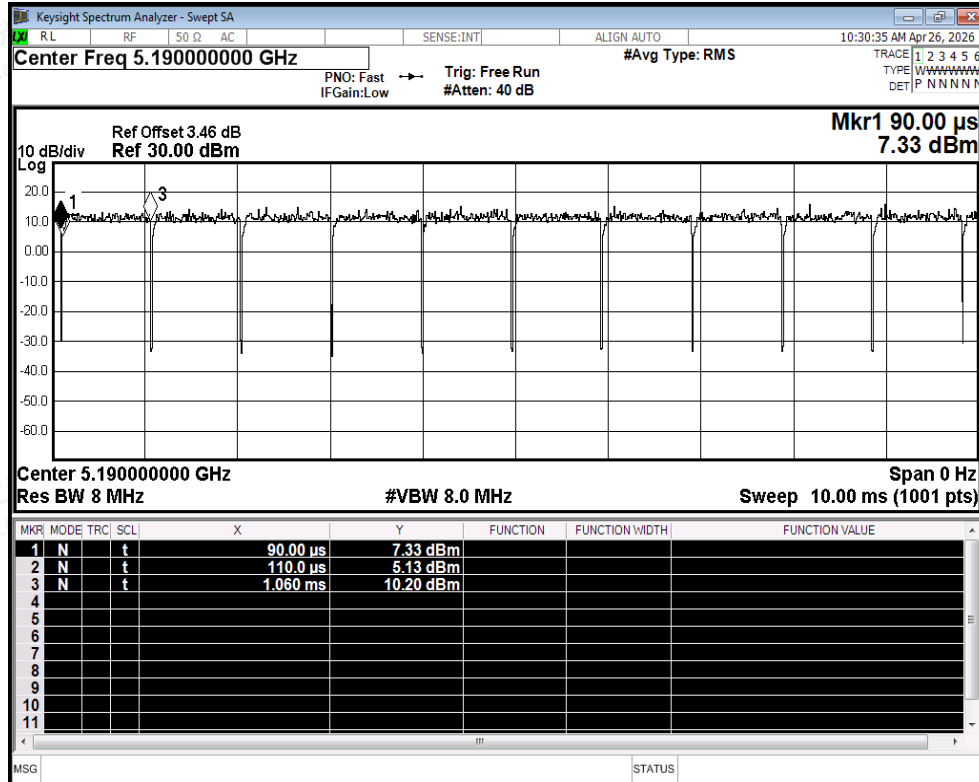
Duty Cycle NVNT n20 5180MHz Ant1



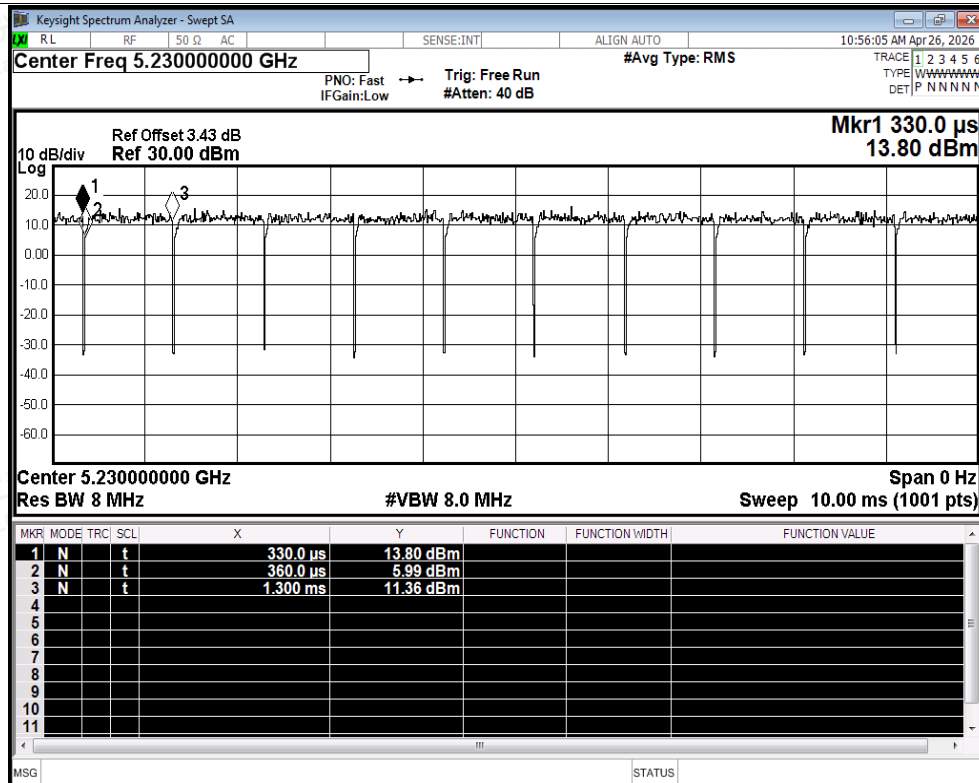
Duty Cycle NVNT n20 5200MHz Ant1



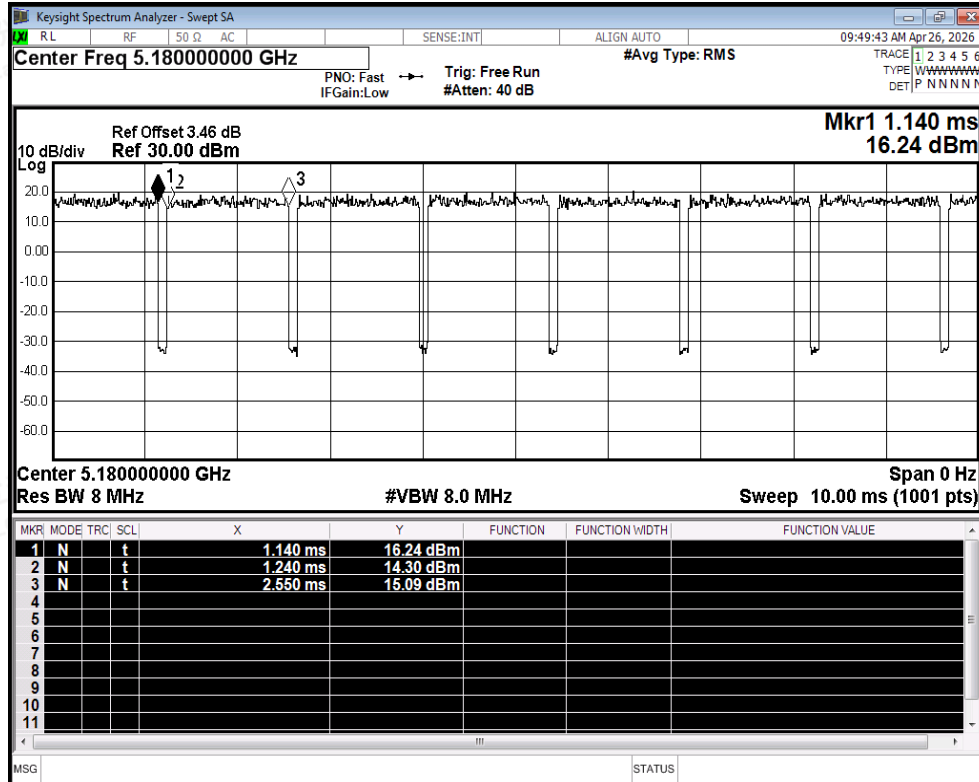
Duty Cycle NVNT n20 5240MHz Ant1



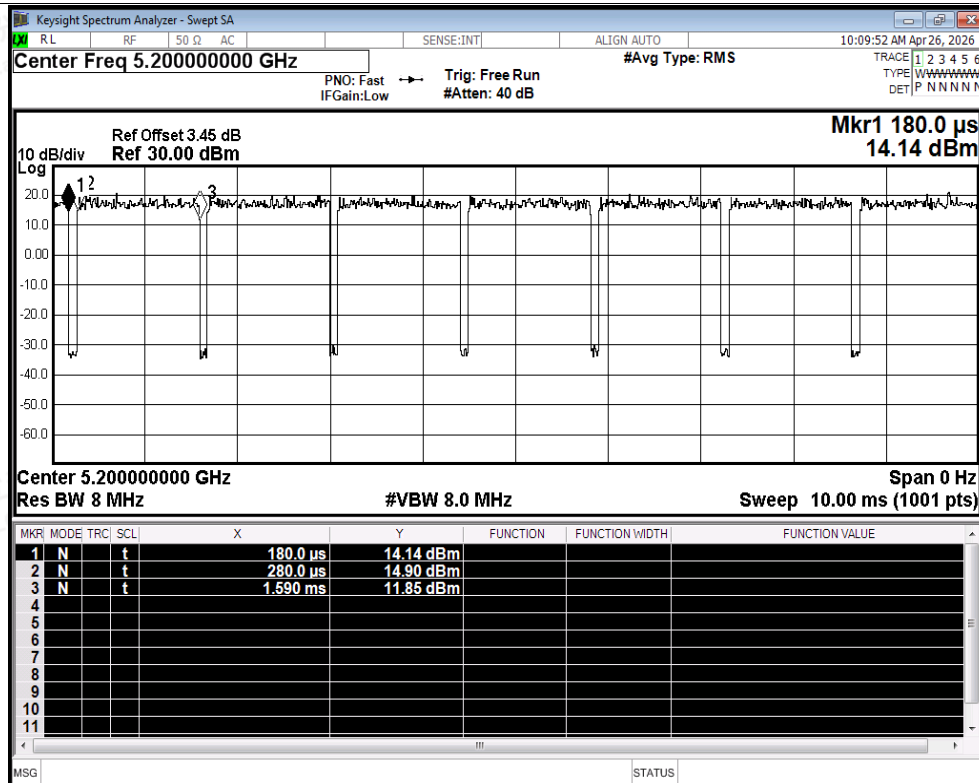
Duty Cycle NVNT n40 5190MHz Ant1



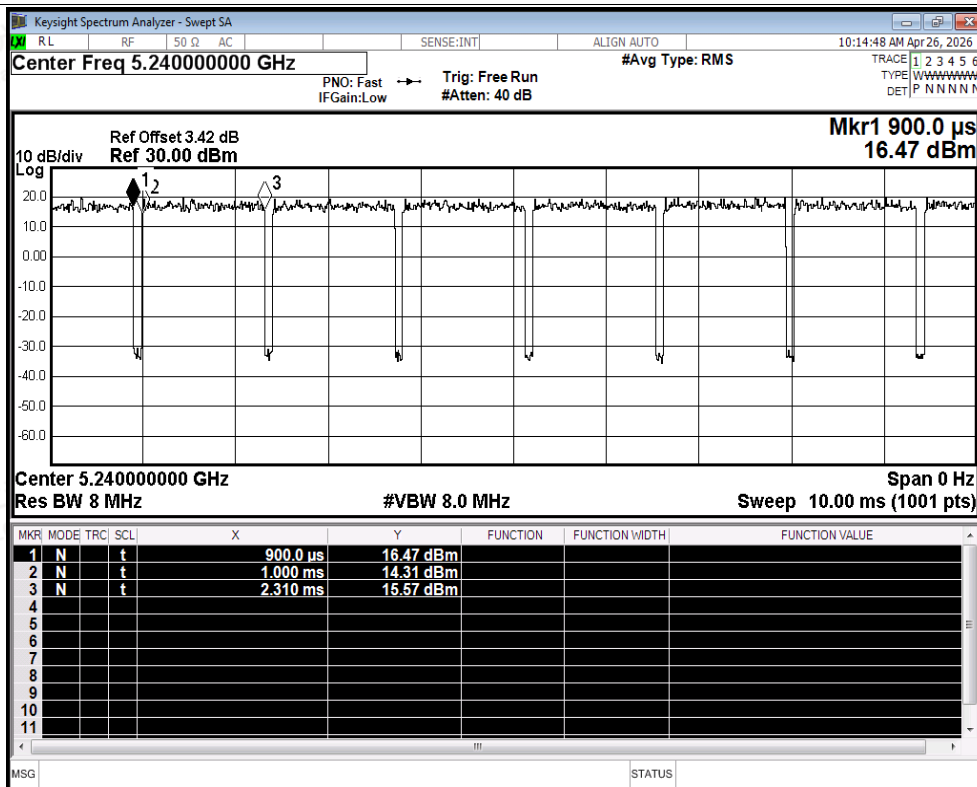
Duty Cycle NVNT n40 5230MHz Ant1



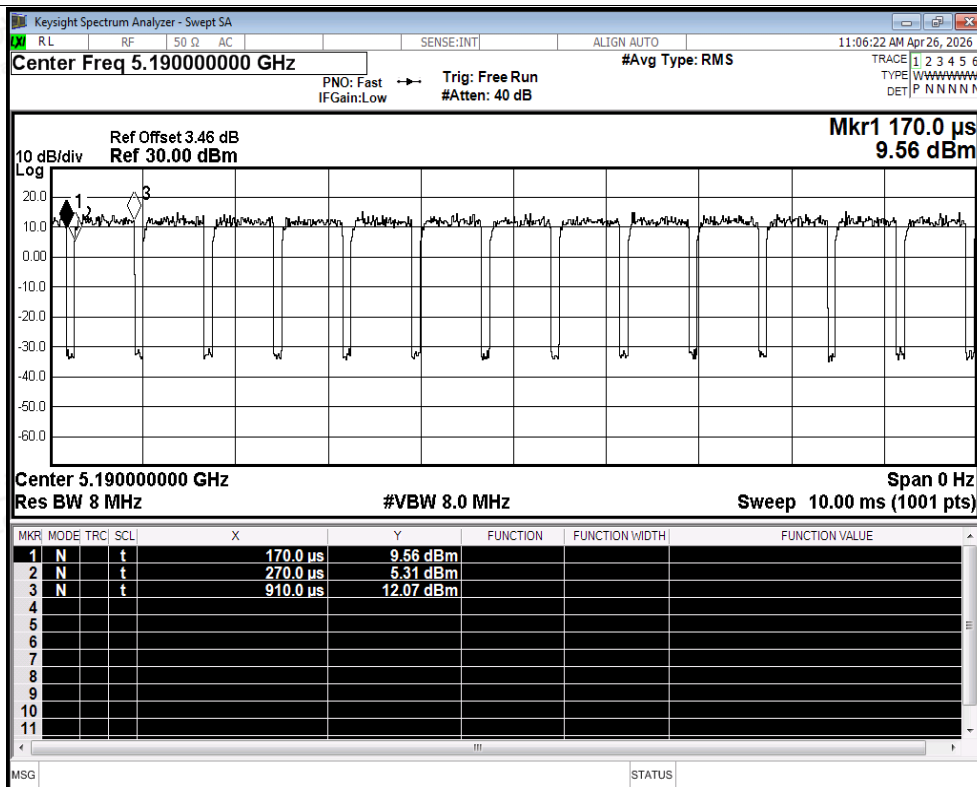
Duty Cycle NVNT ac20 5180MHz Ant1



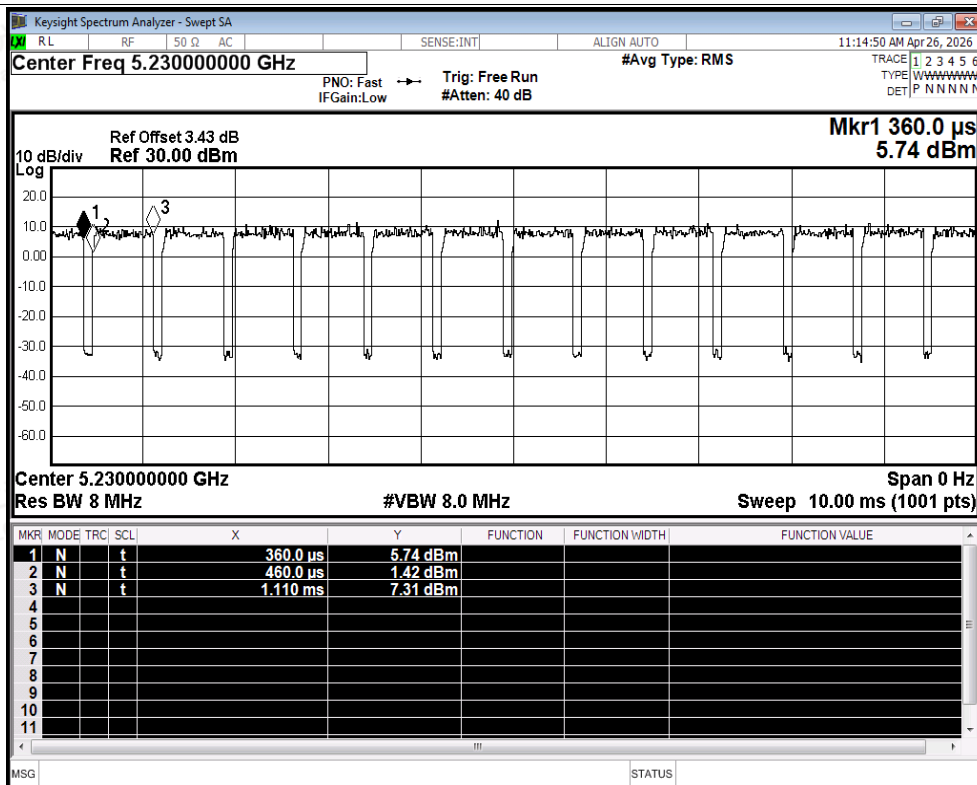
Duty Cycle NVNT ac20 5200MHz Ant1



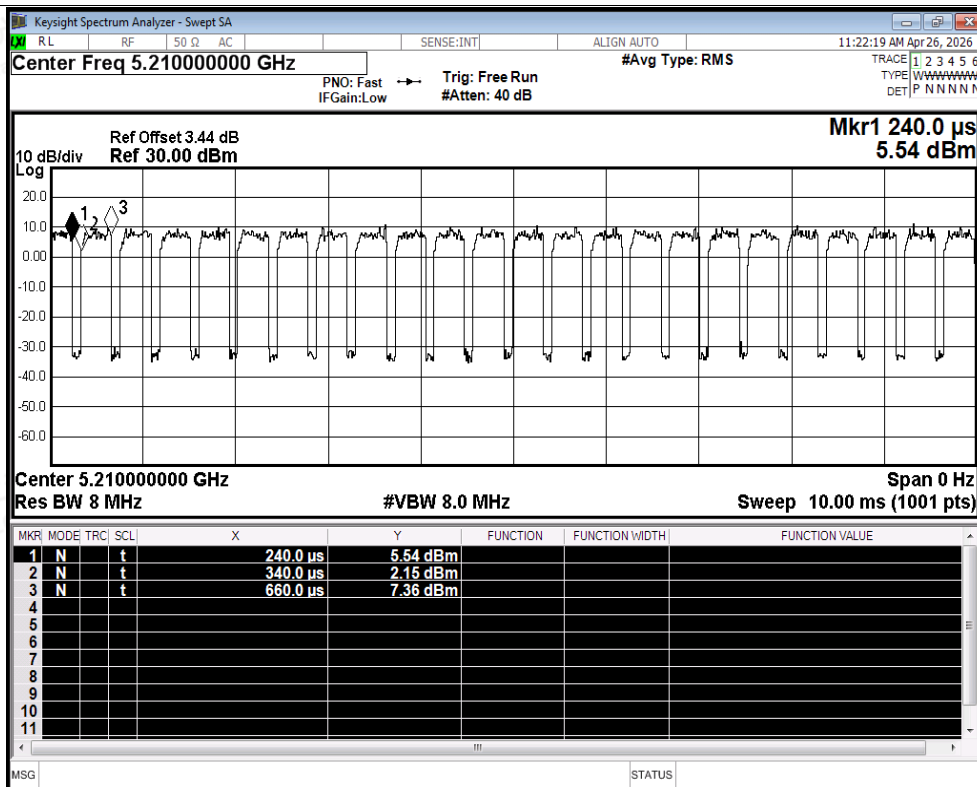
Duty Cycle NVNT ac20 5240MHz Ant1



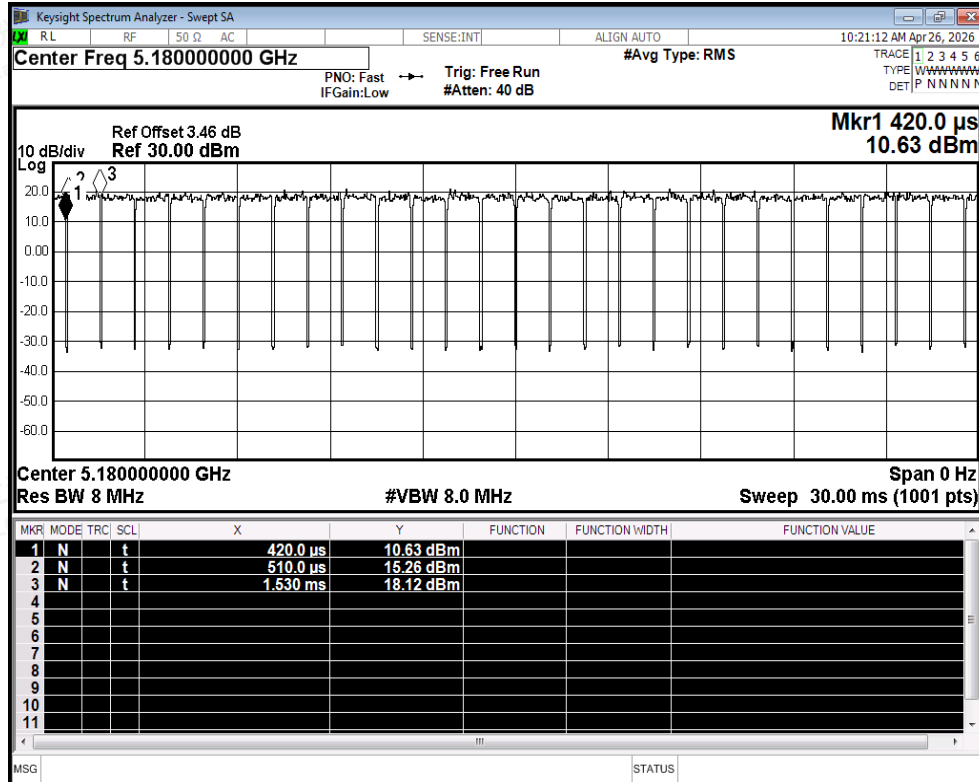
Duty Cycle NVNT ac40 5190MHz Ant1



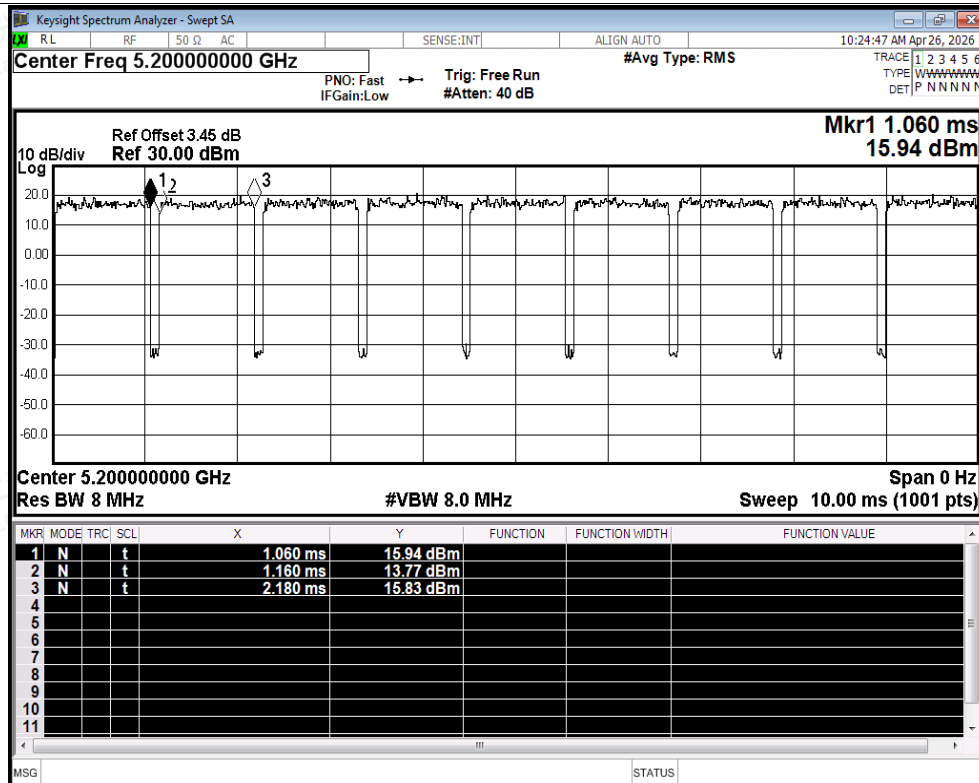
Duty Cycle NVNT ac40 5230MHz Ant1



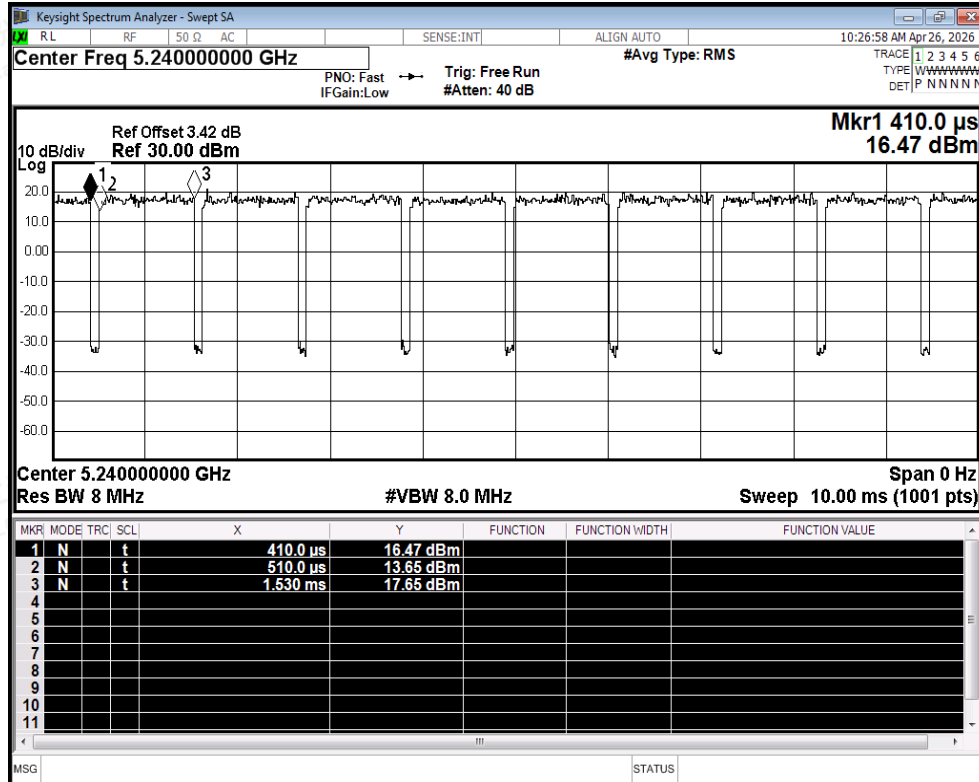
Duty Cycle NVNT ac80 5210MHz Ant1



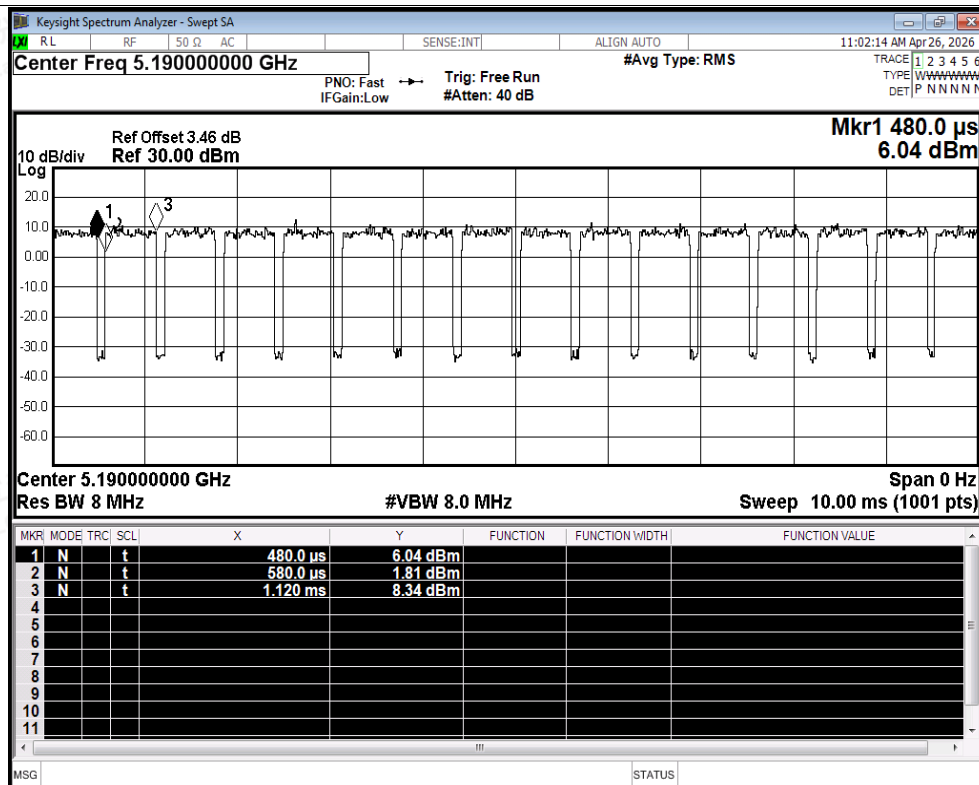
Duty Cycle NVNT ax20 5180MHz Ant1



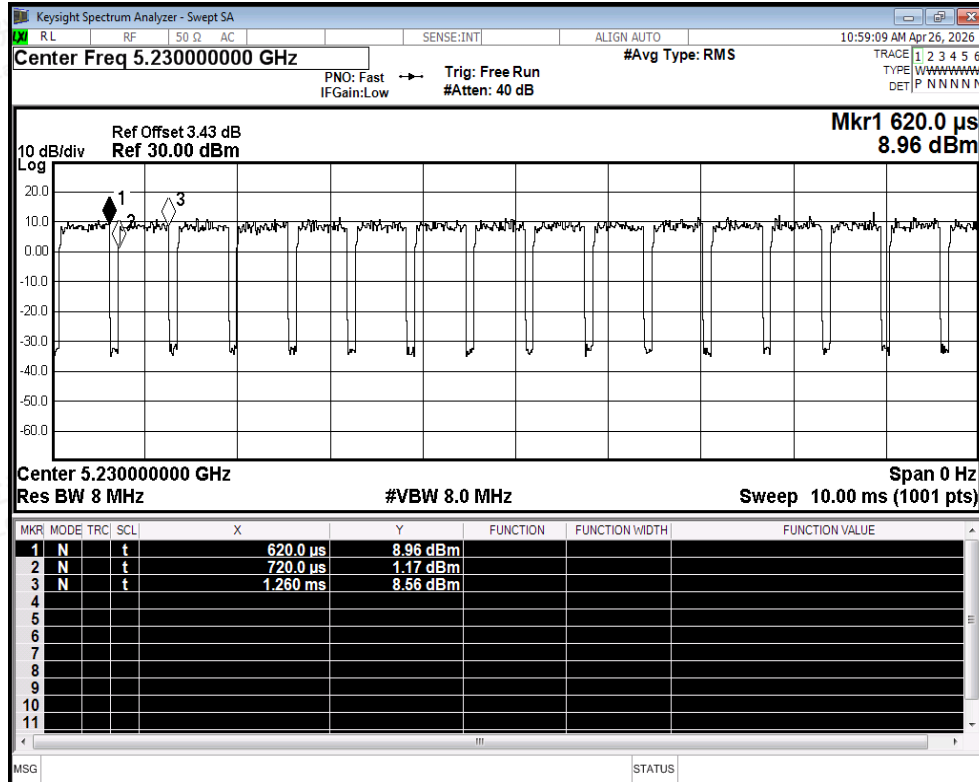
Duty Cycle NVNT ax20 5200MHz Ant1



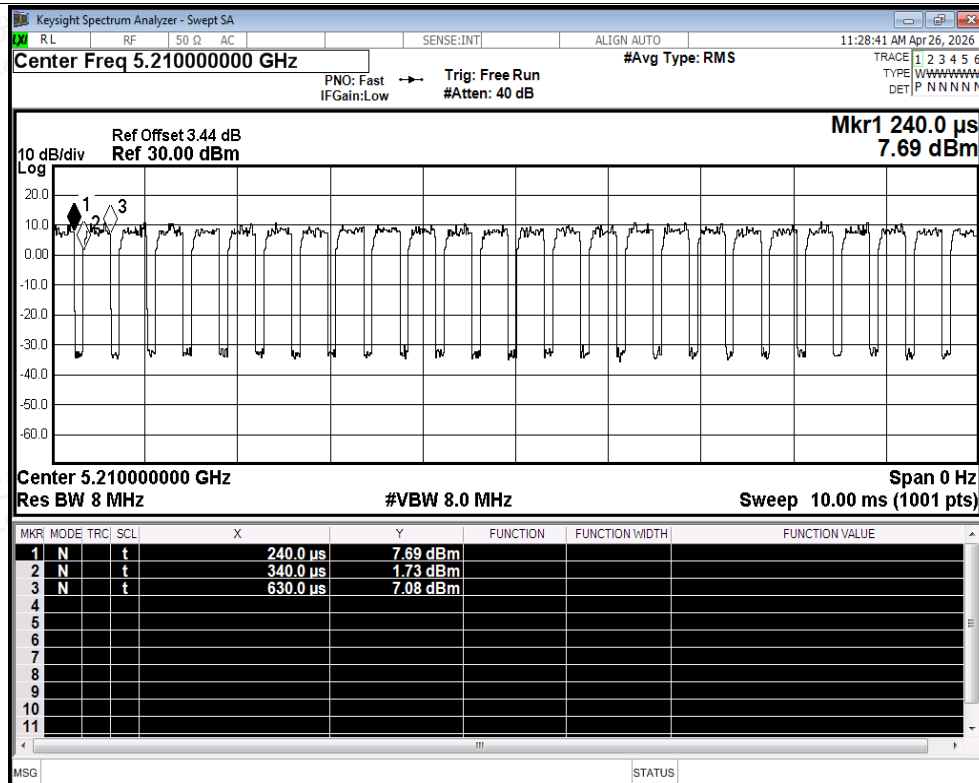
Duty Cycle NVNT ax20 5240MHz Ant1



Duty Cycle NVNT ax40 5190MHz Ant1



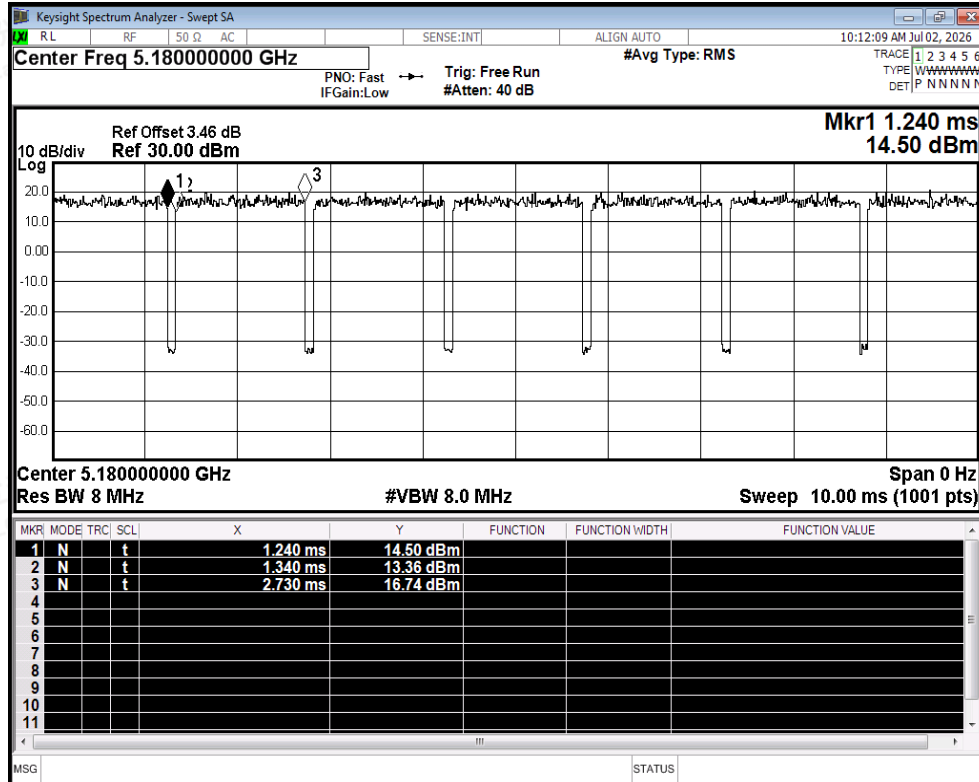
Duty Cycle NVNT ax40 5230MHz Ant1



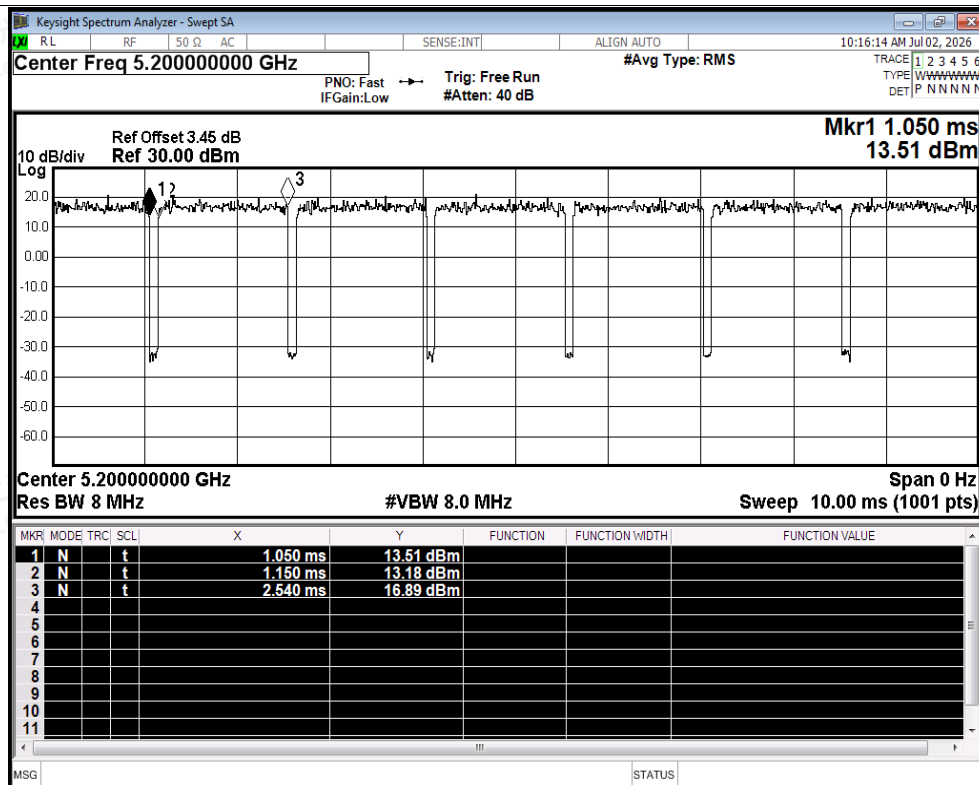
Duty Cycle NVNT ax80 5210MHz Ant1



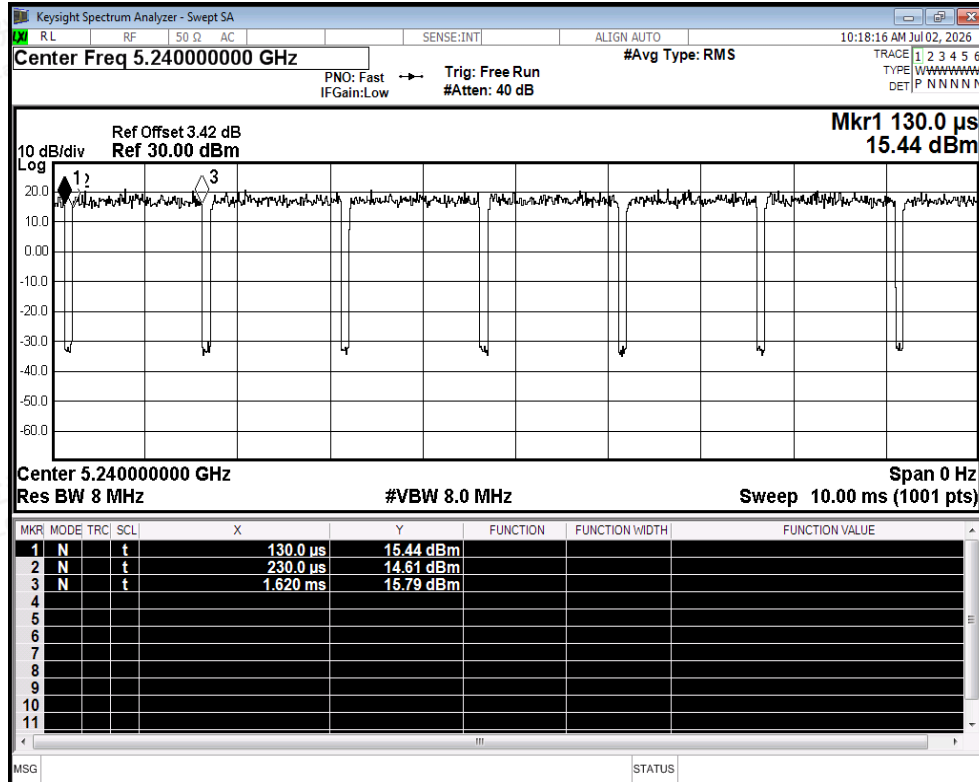
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	Ant2	93.29	0.3	0.72
NVNT	a	5200	Ant2	93.29	0.3	0.72
NVNT	a	5240	Ant2	93.29	0.3	0.72
NVNT	n20	5180	Ant2	98.97	0.05	0.52
NVNT	n20	5200	Ant2	98.46	0.07	0.52
NVNT	n20	5240	Ant2	98.46	0.07	0.52
NVNT	n40	5190	Ant2	96.91	0.14	1.06
NVNT	n40	5230	Ant2	96.91	0.14	1.06
NVNT	ac20	5180	Ant2	92.91	0.32	0.76
NVNT	ac20	5200	Ant2	92.96	0.32	0.76
NVNT	ac20	5240	Ant2	92.91	0.32	0.76
NVNT	ac40	5190	Ant2	86.67	0.62	1.54
NVNT	ac40	5230	Ant2	86.84	0.61	1.52
NVNT	ac80	5210	Ant2	76.19	1.18	3.12
NVNT	ax20	5180	Ant2	89.47	0.48	0.98
NVNT	ax20	5200	Ant2	91.07	0.41	0.98
NVNT	ax20	5240	Ant2	91.07	0.41	0.98
NVNT	ax40	5190	Ant2	84.38	0.74	1.85
NVNT	ax40	5230	Ant2	84.38	0.74	1.85
NVNT	ax80	5210	Ant2	74.36	1.29	3.45



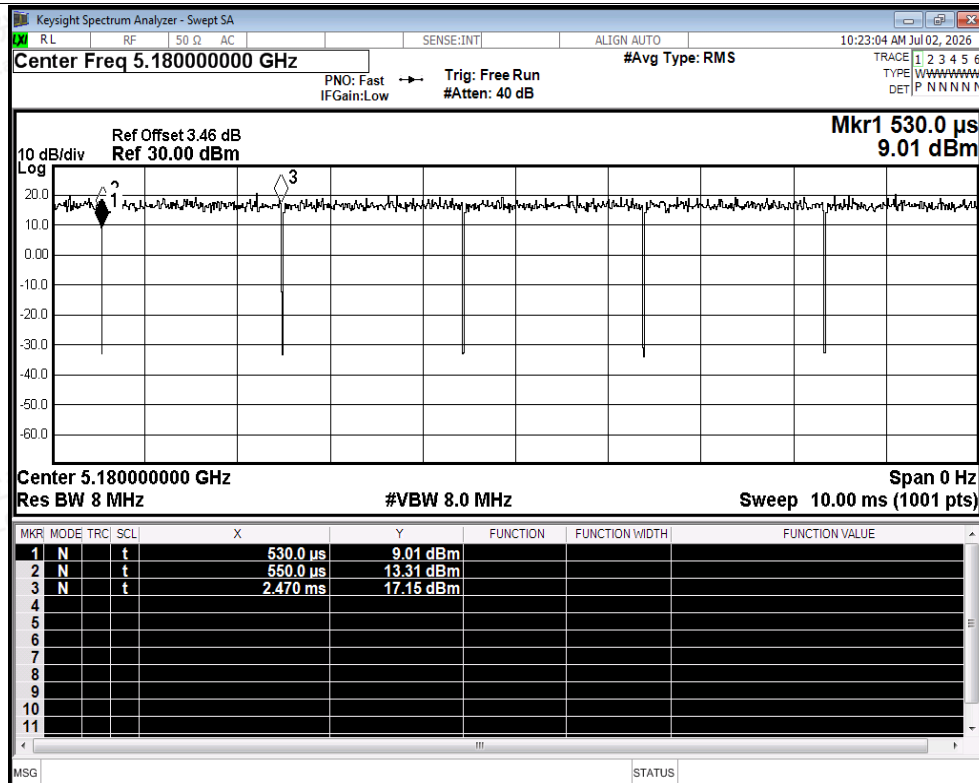
Duty Cycle NVNT a 5180MHz Ant2



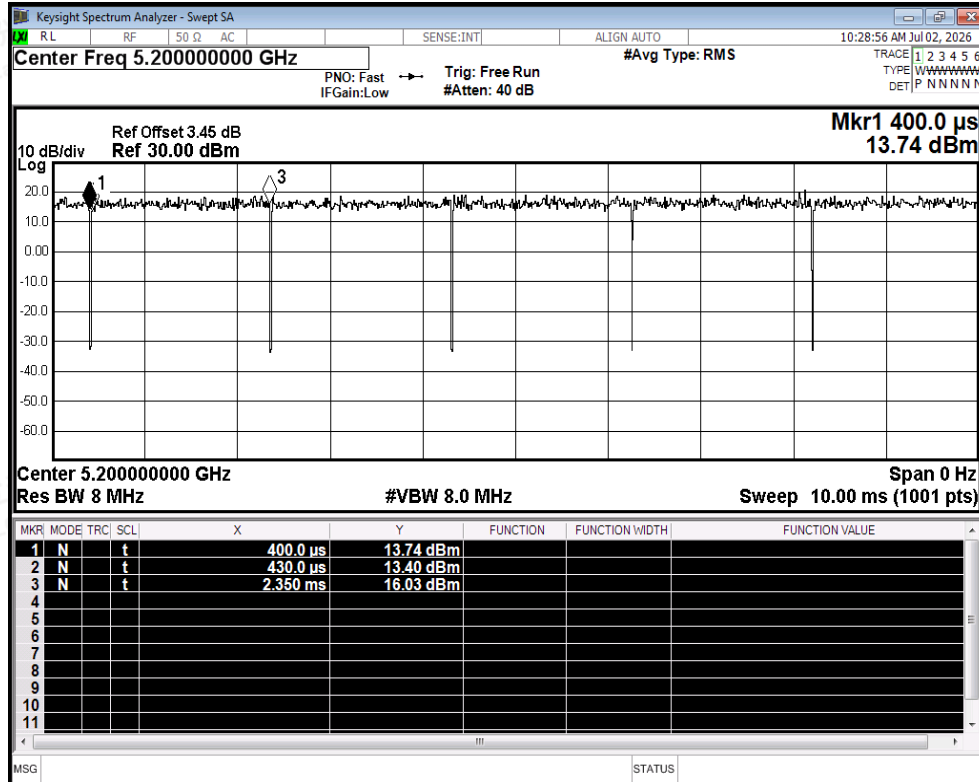
Duty Cycle NVNT a 5200MHz Ant2



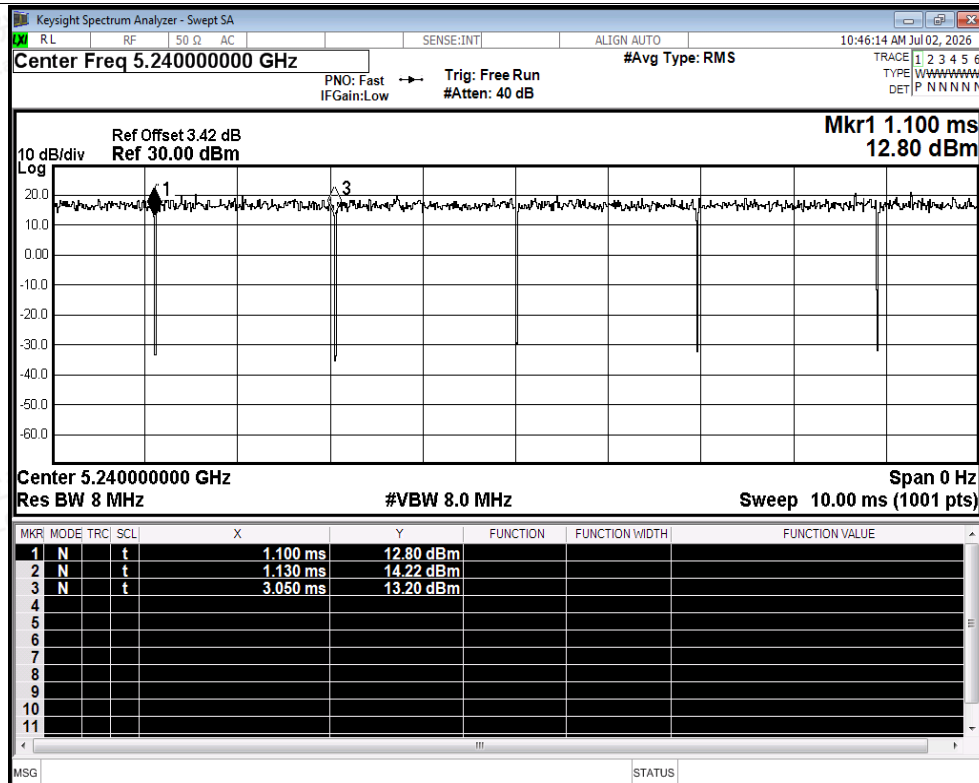
Duty Cycle NVNT a 5240MHz Ant2



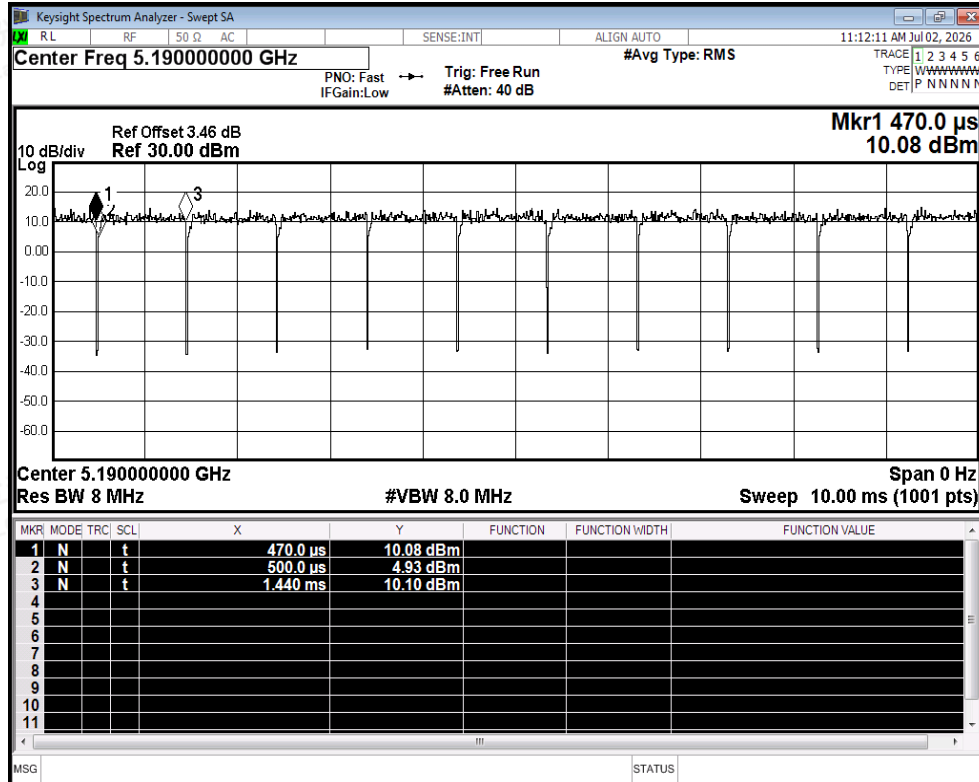
Duty Cycle NVNT n20 5180MHz Ant2



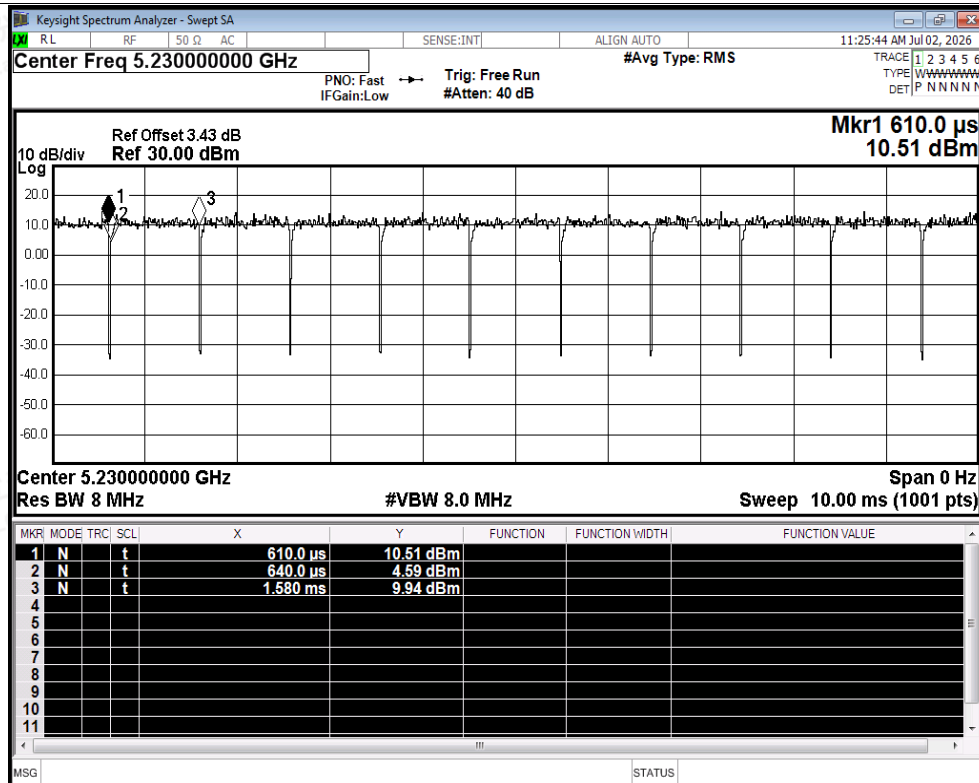
Duty Cycle NVNT n20 5200MHz Ant2



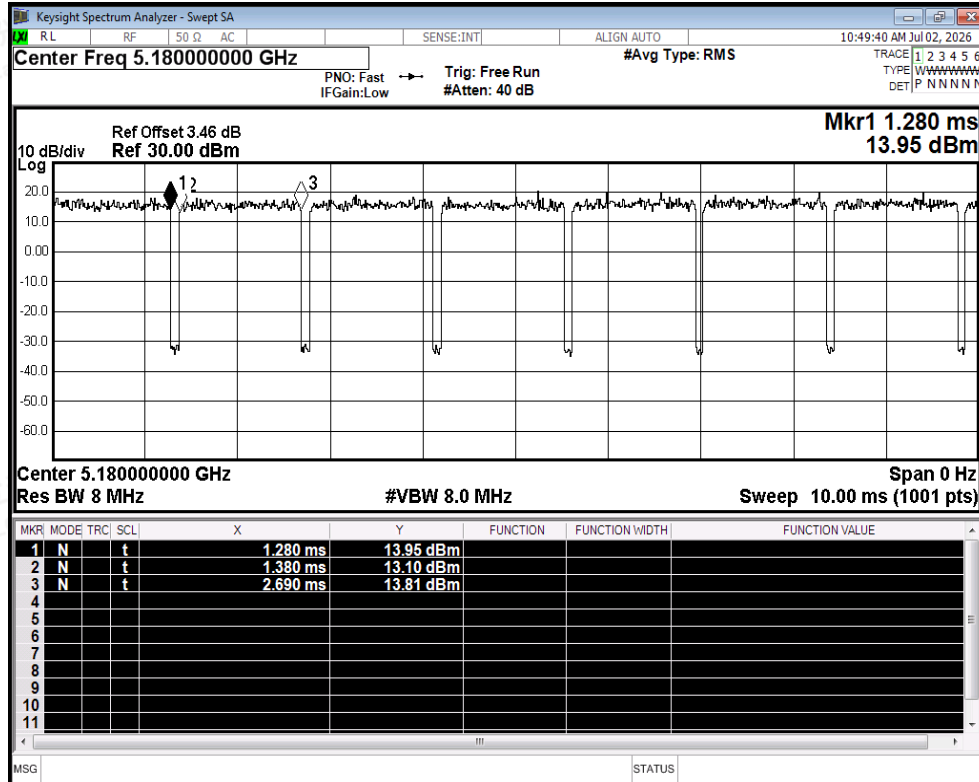
Duty Cycle NVNT n20 5240MHz Ant2



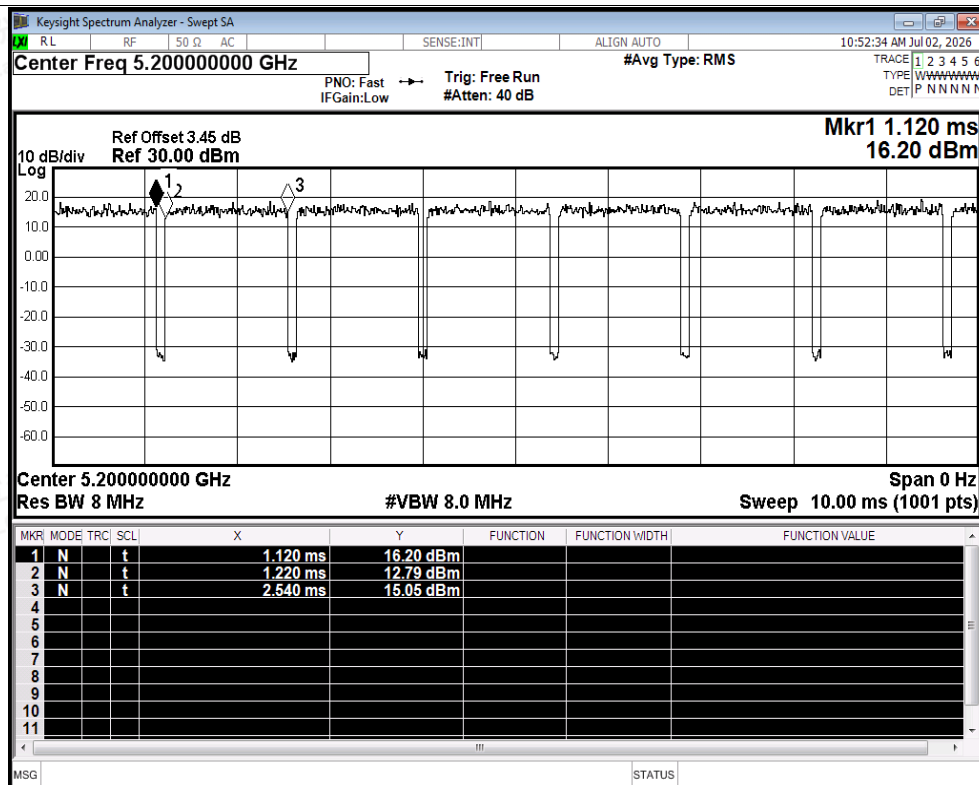
Duty Cycle NVNT n40 5190MHz Ant2



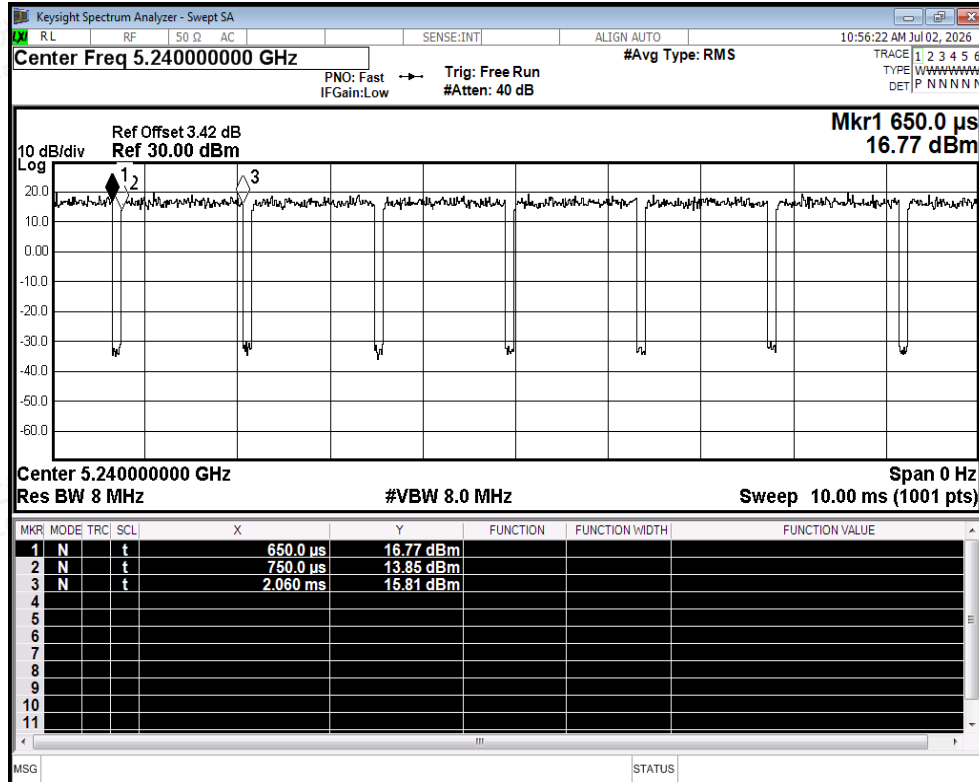
Duty Cycle NVNT n40 5230MHz Ant2



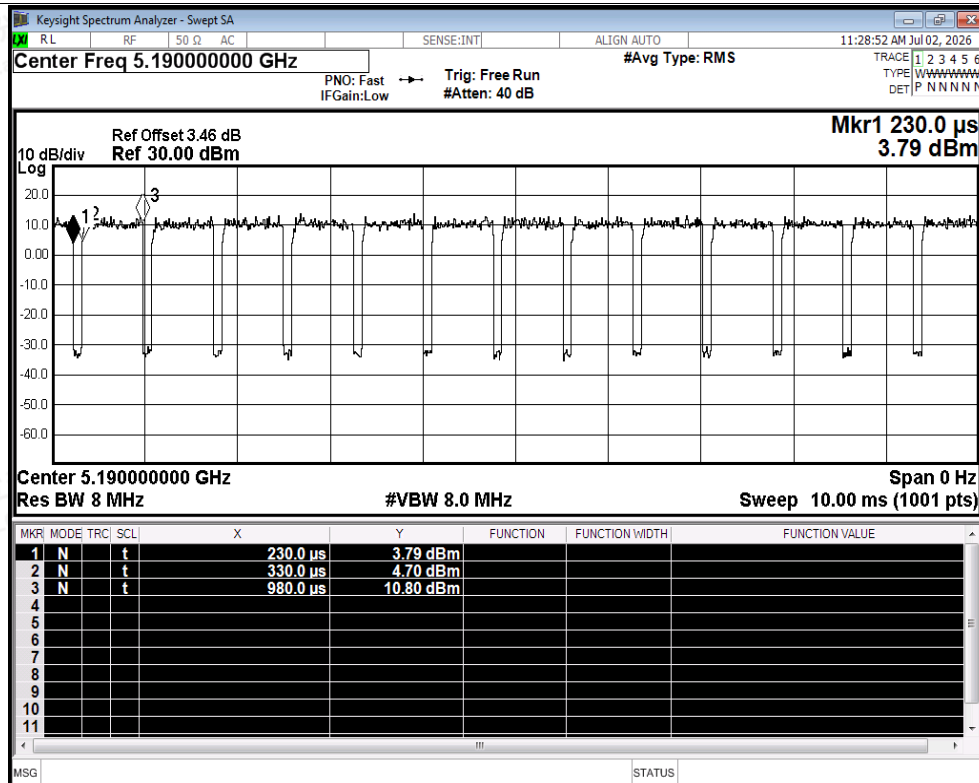
Duty Cycle NVNT ac20 5180MHz Ant2



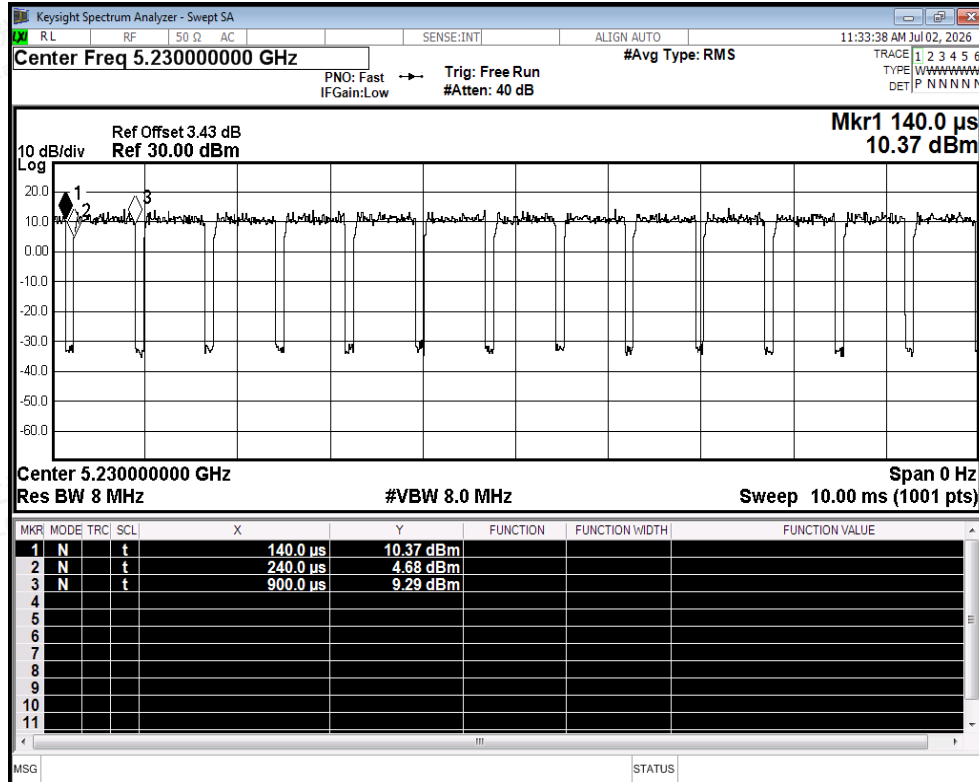
Duty Cycle NVNT ac20 5200MHz Ant2



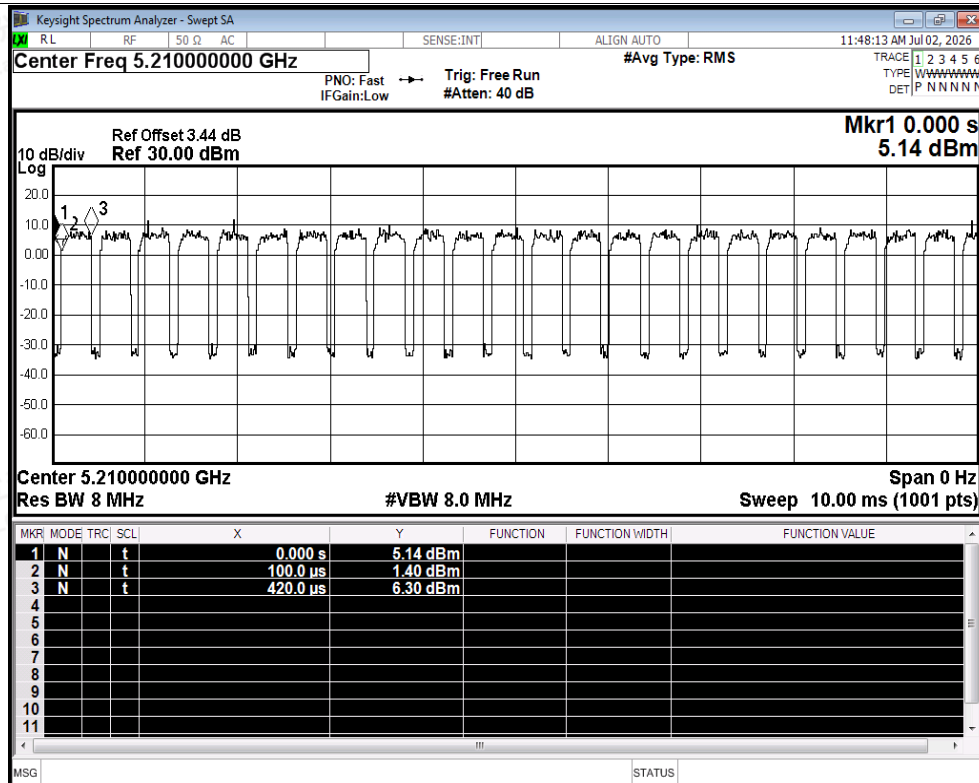
Duty Cycle NVNT ac20 5240MHz Ant2



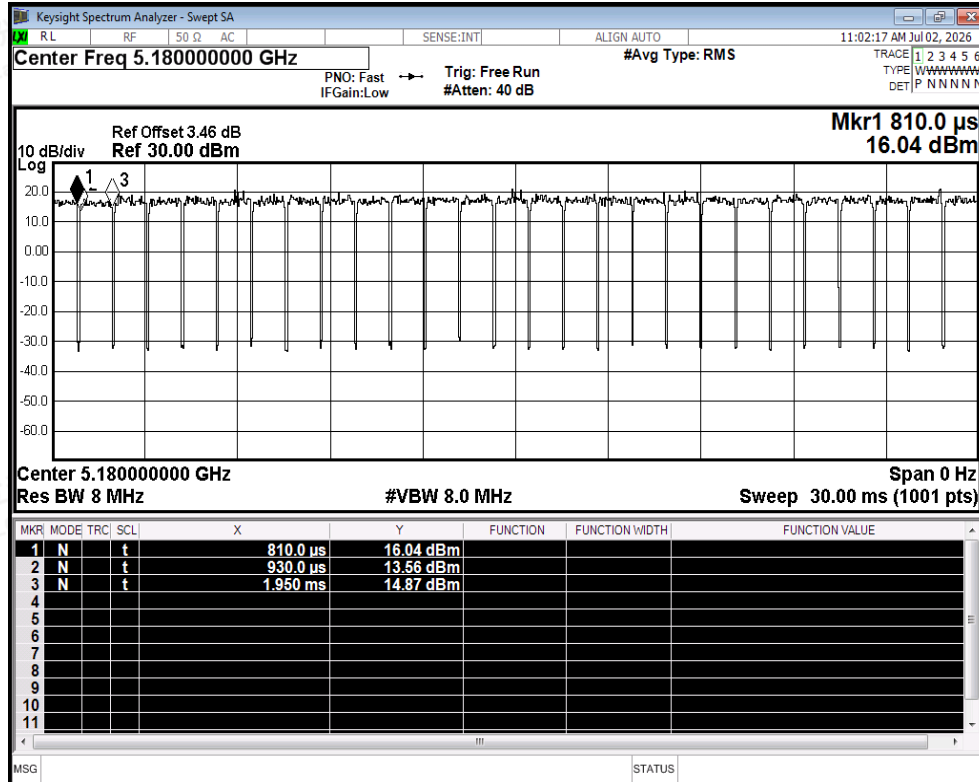
Duty Cycle NVNT ac40 5190MHz Ant2



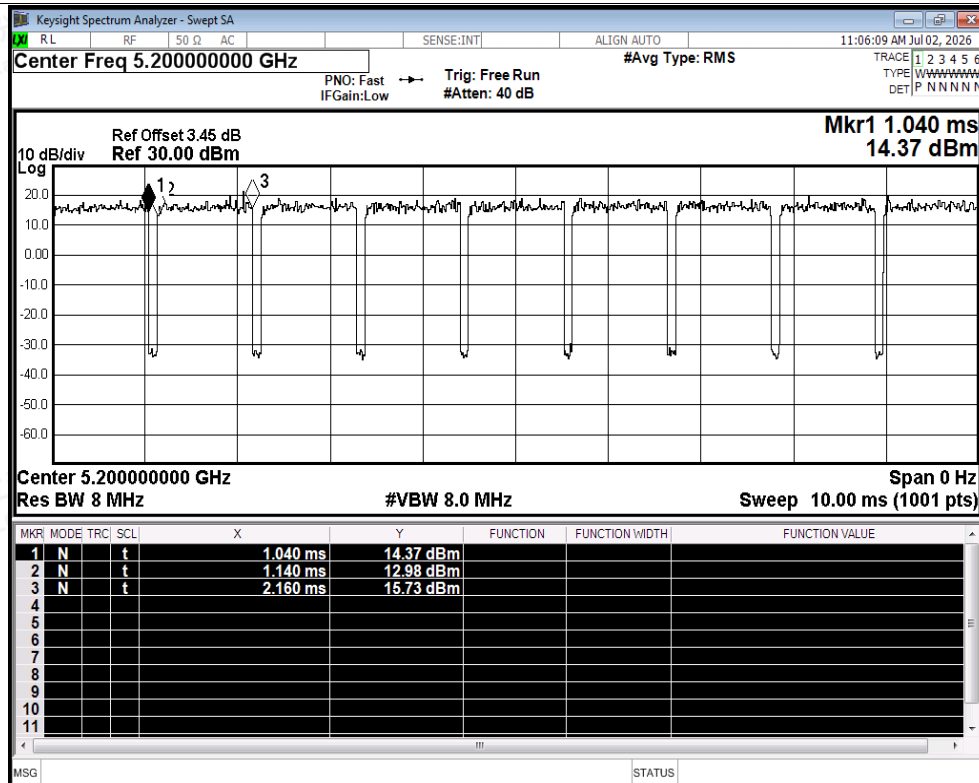
Duty Cycle NVNT ac40 5230MHz Ant2



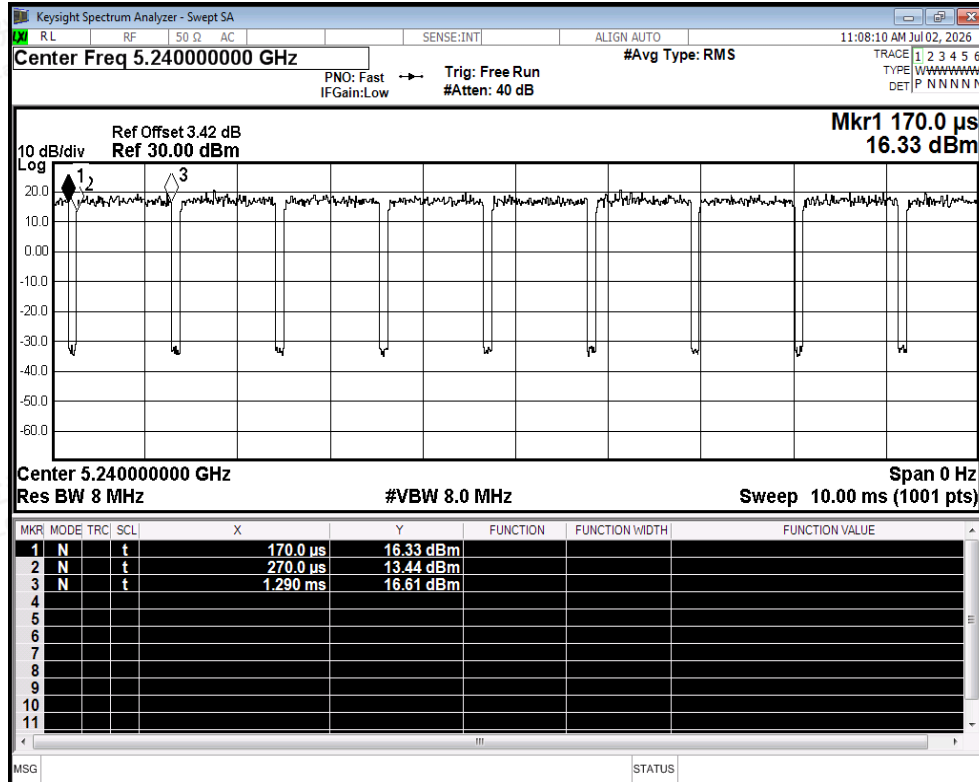
Duty Cycle NVNT ac80 5210MHz Ant2



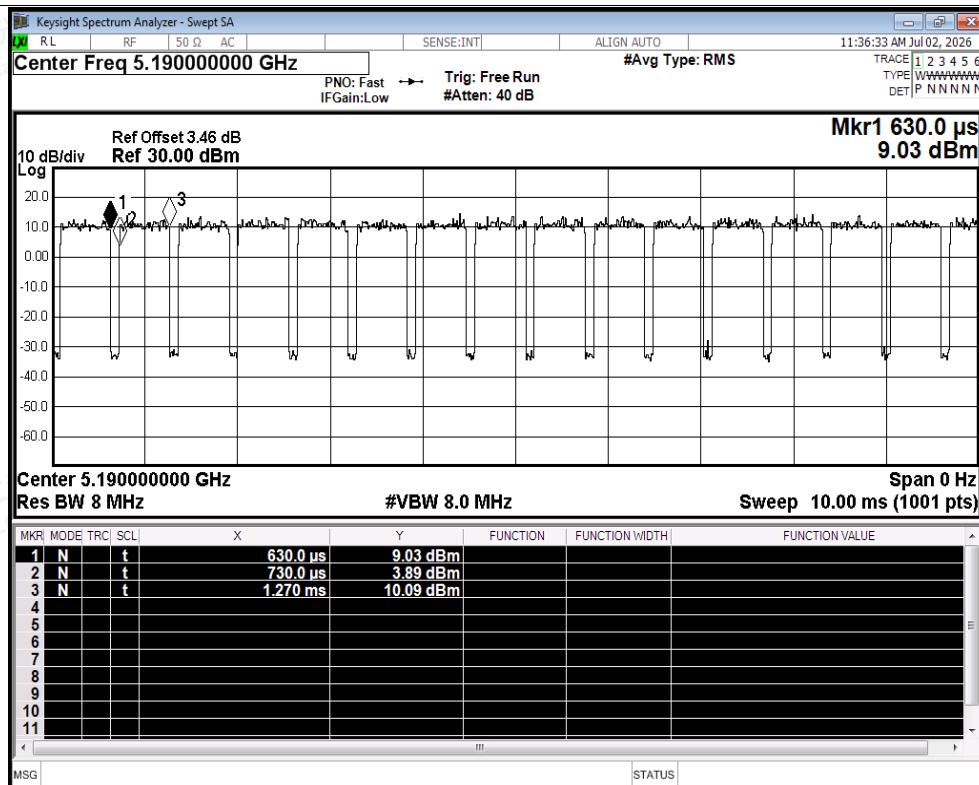
Duty Cycle NVNT ax20 5180MHz Ant2



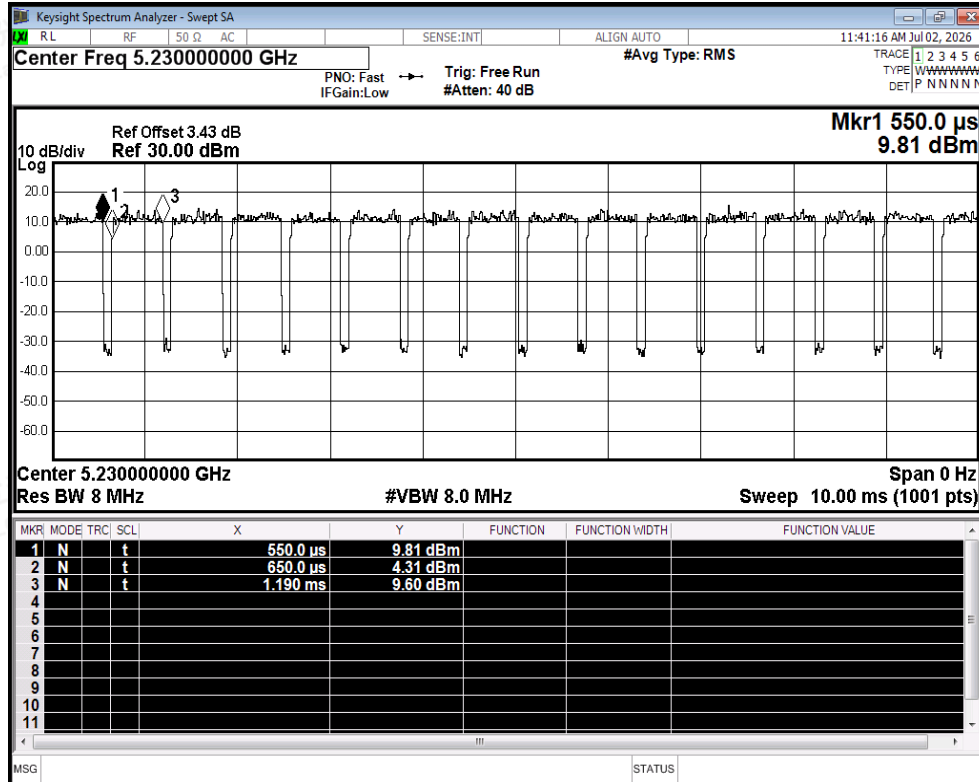
Duty Cycle NVNT ax20 5200MHz Ant2



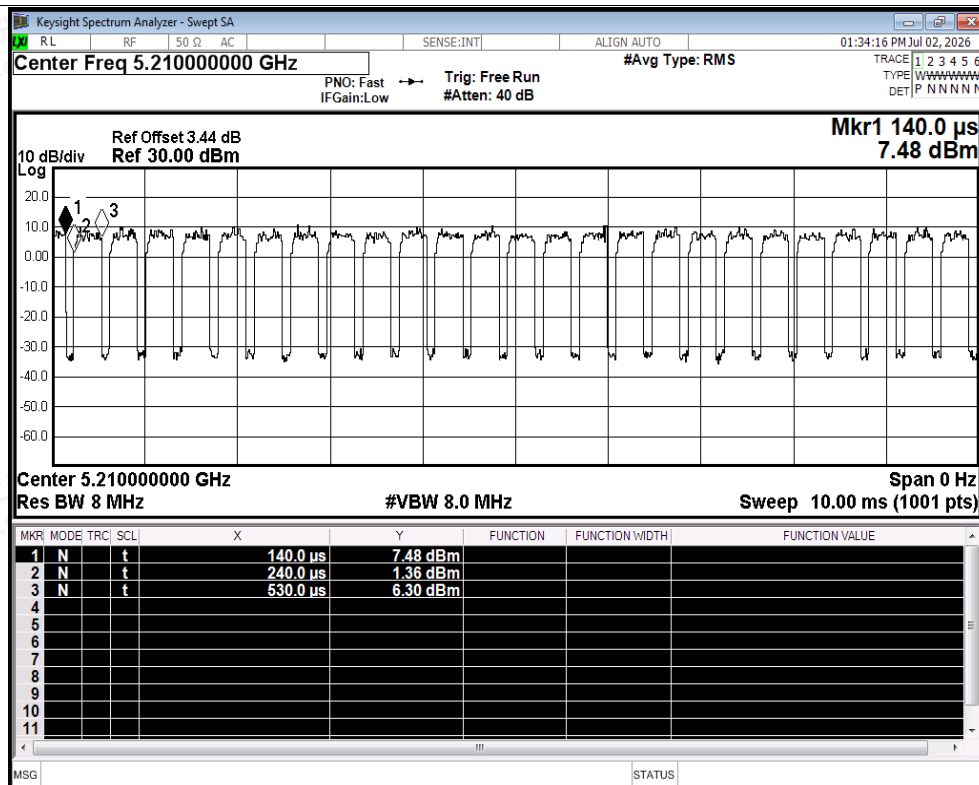
Duty Cycle NVNT ax20 5240MHz Ant2



Duty Cycle NVNT ax40 5190MHz Ant2



Duty Cycle NVNT ax40 5230MHz Ant2



Duty Cycle NVNT ax80 5210MHz Ant2