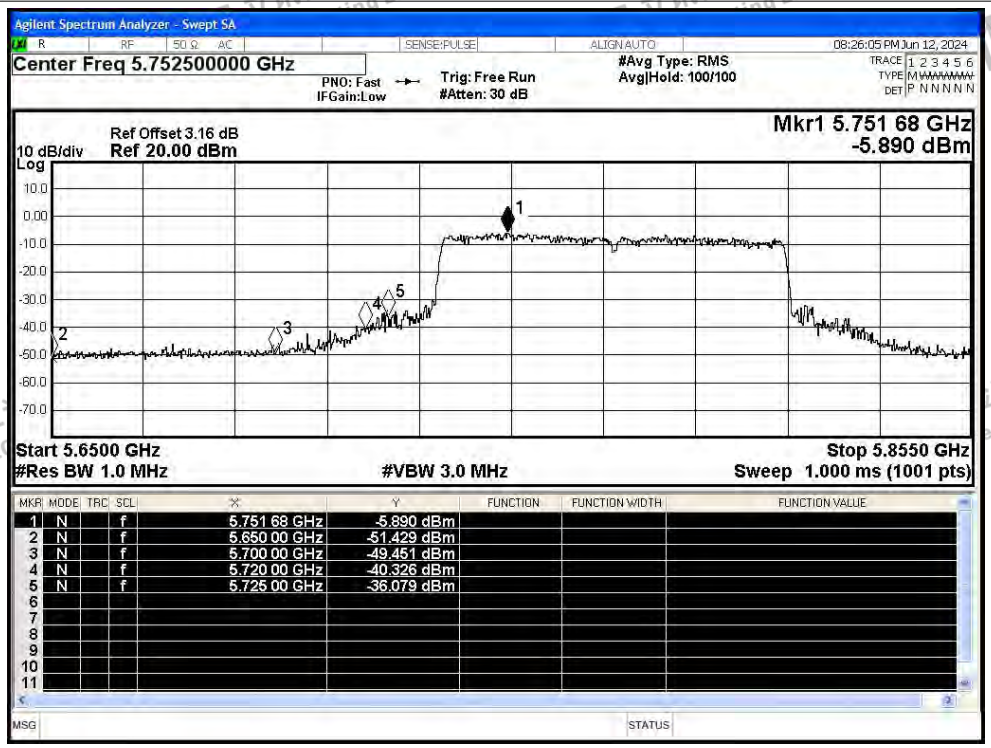
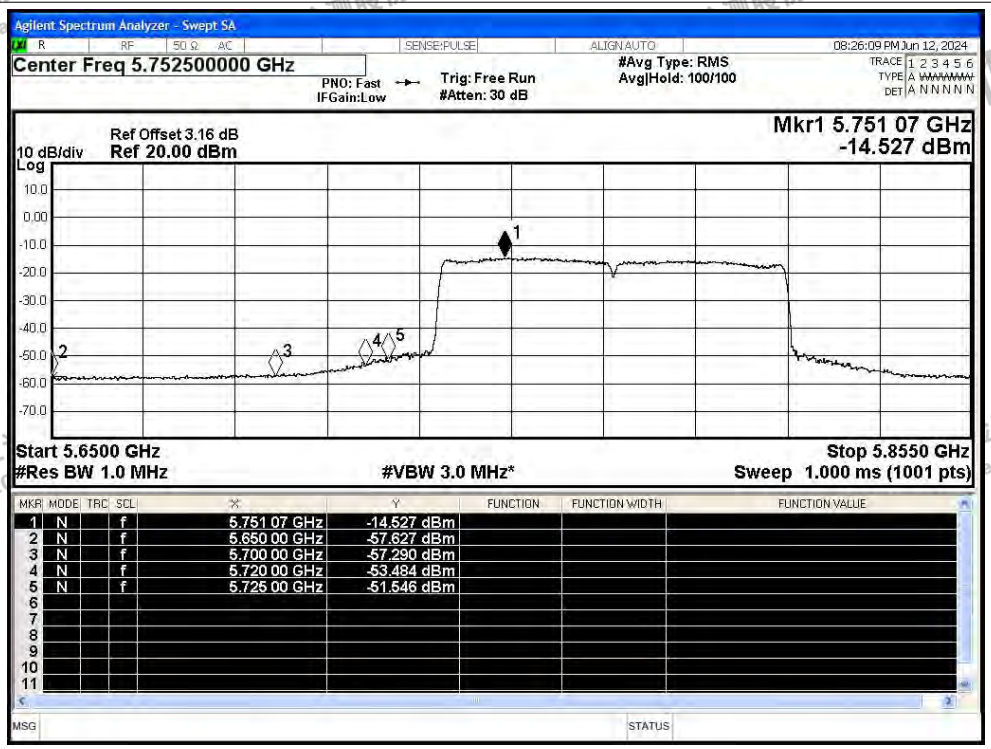
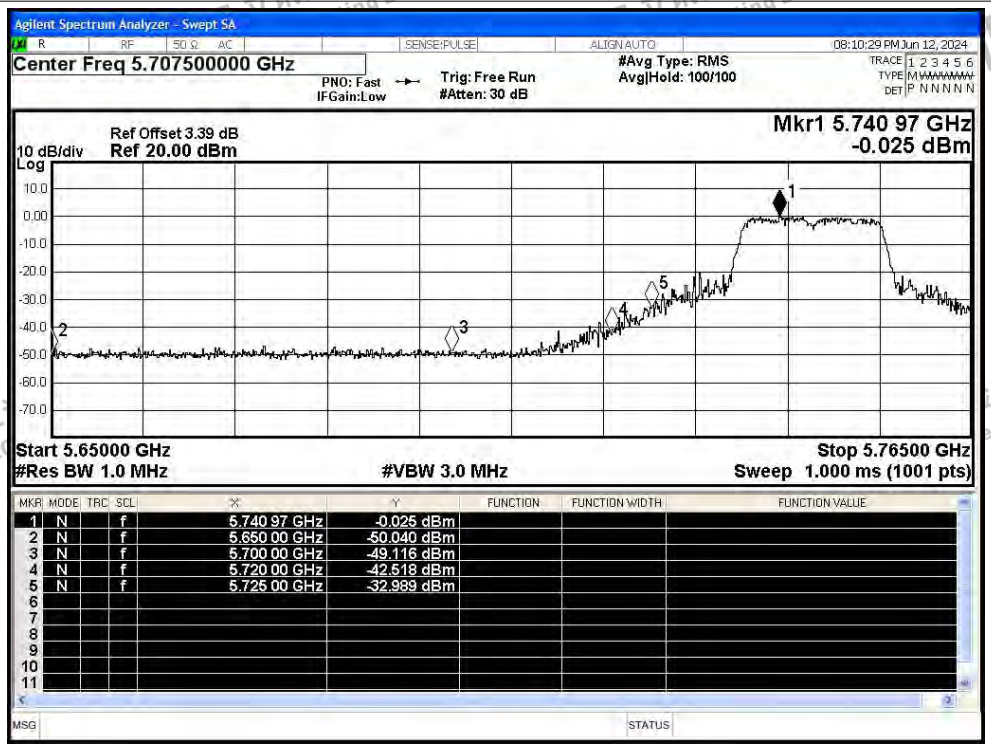
Restrict Band NVNT ac80 5775MHz Ant2 Peak



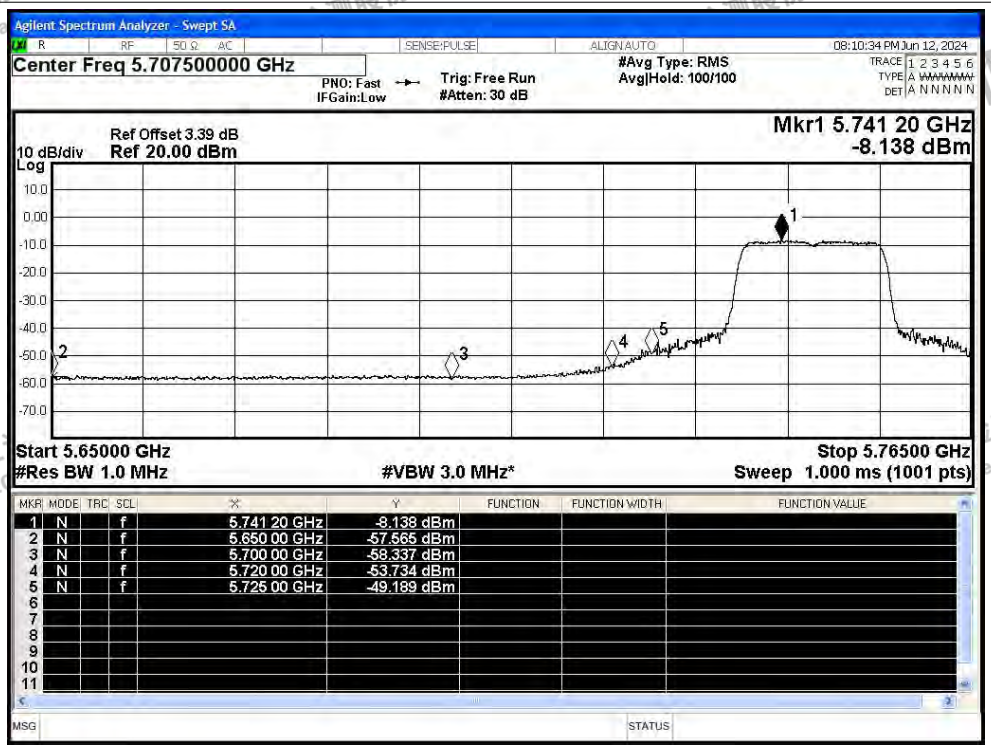
Restrict Band NVNT ac80 5775MHz Ant2 Average



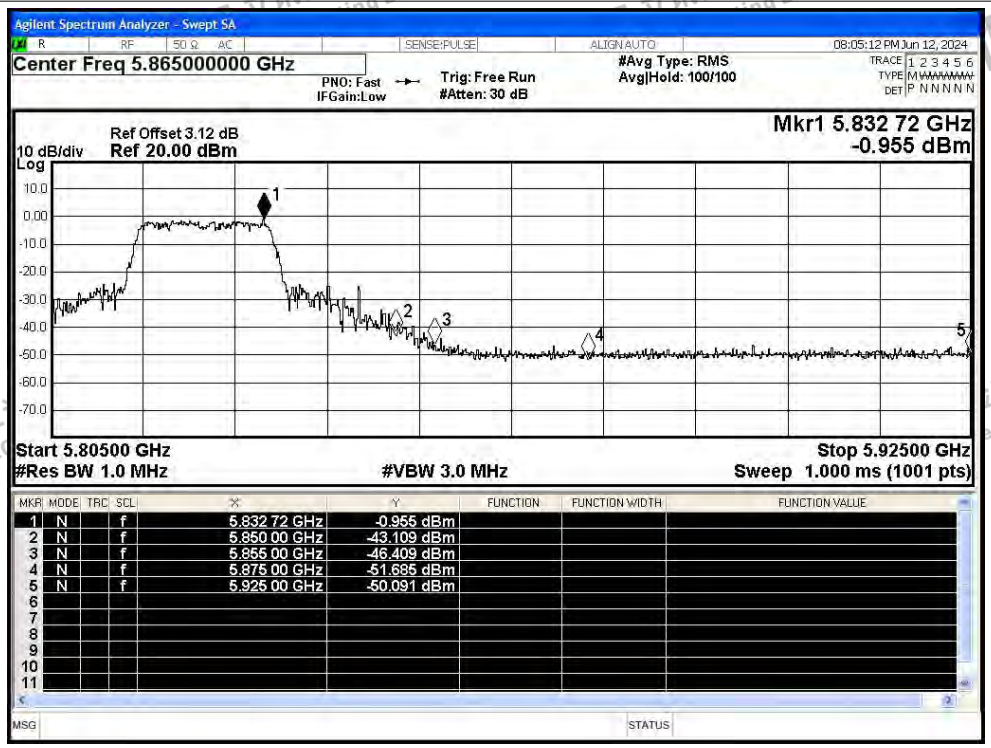
Restrict Band NVNT ax20 5745MHz Ant2 Peak



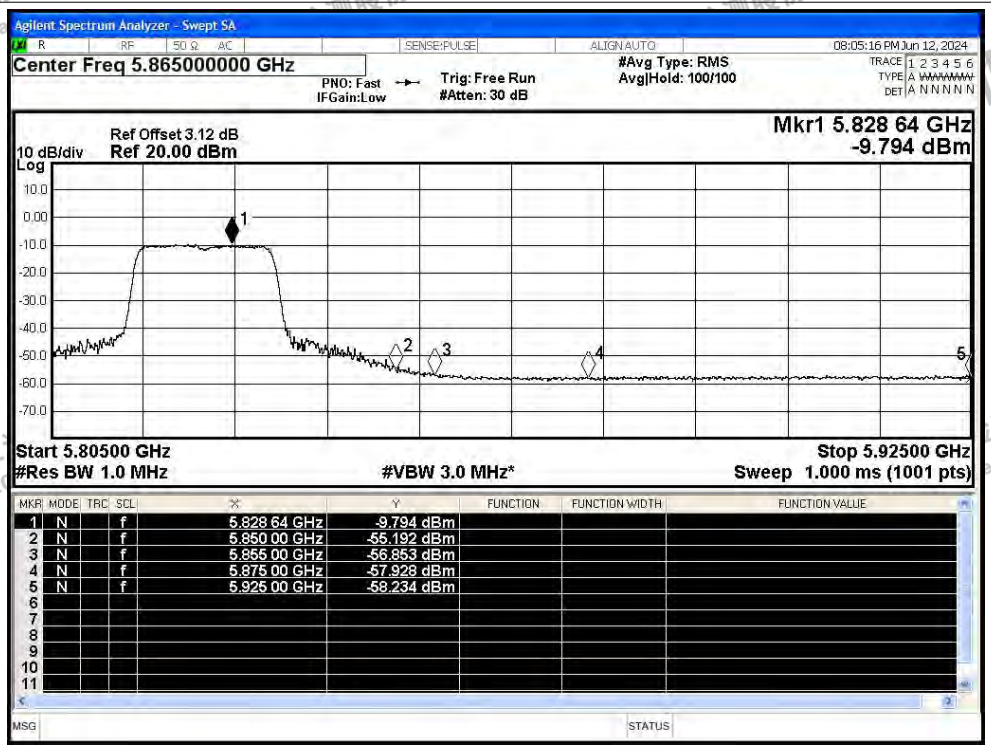
Restrict Band NVNT ax20 5745MHz Ant2 Average



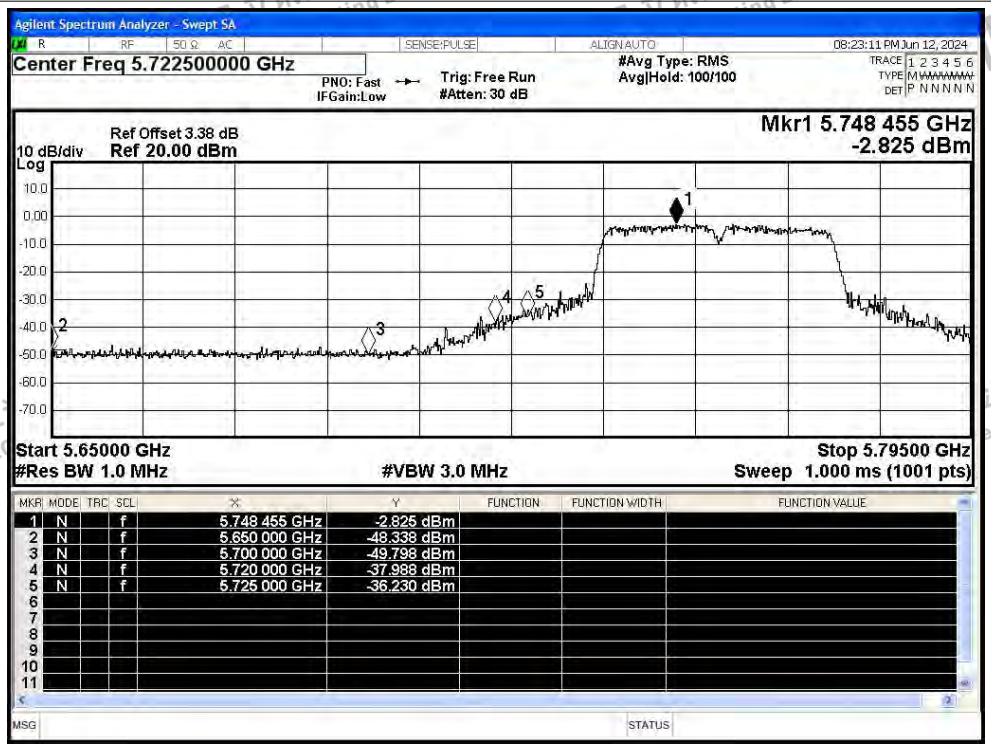
Restrict Band NVNT ax20 5825MHz Ant2 Peak



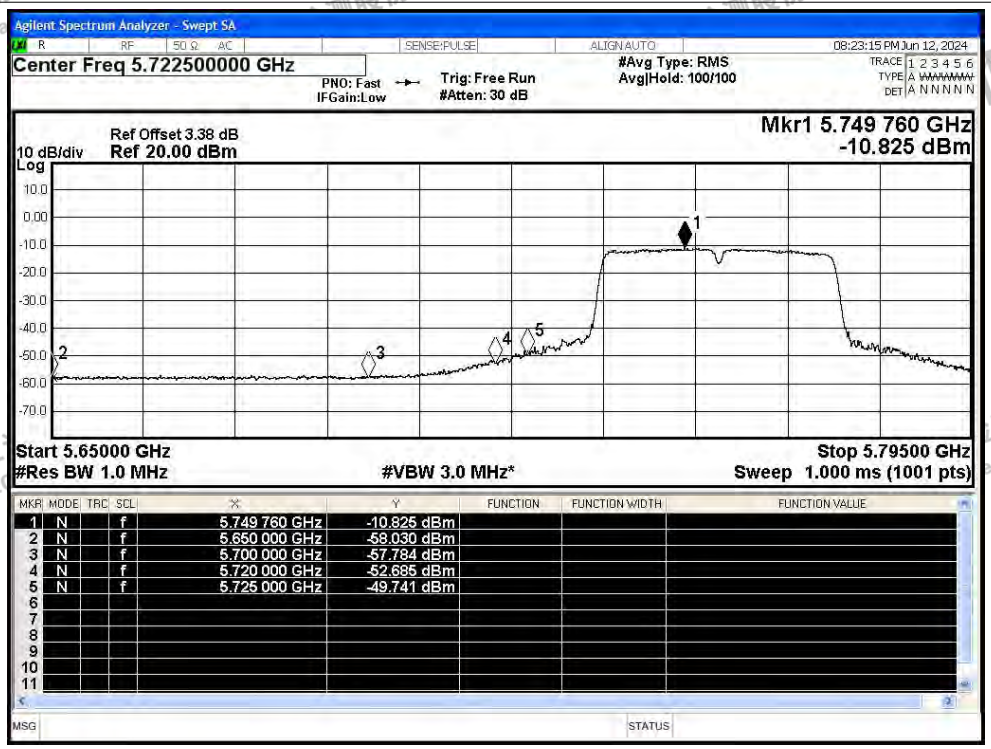
Restrict Band NVNT ax20 5825MHz Ant2 Average



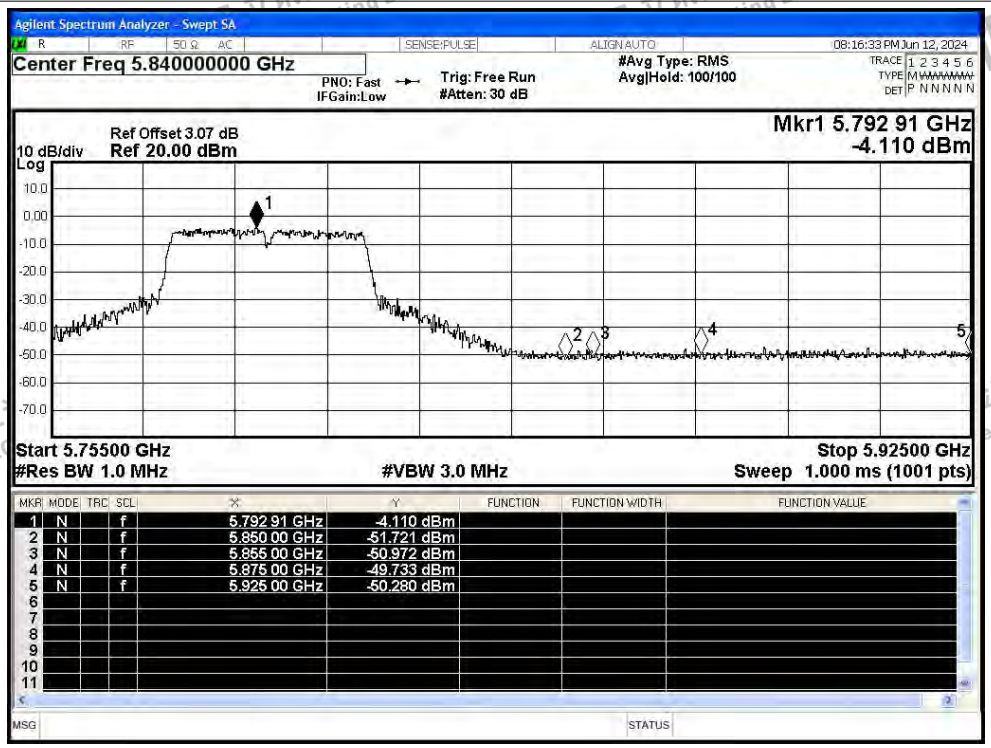
Restrict Band NVNT ax40 5755MHz Ant2 Peak



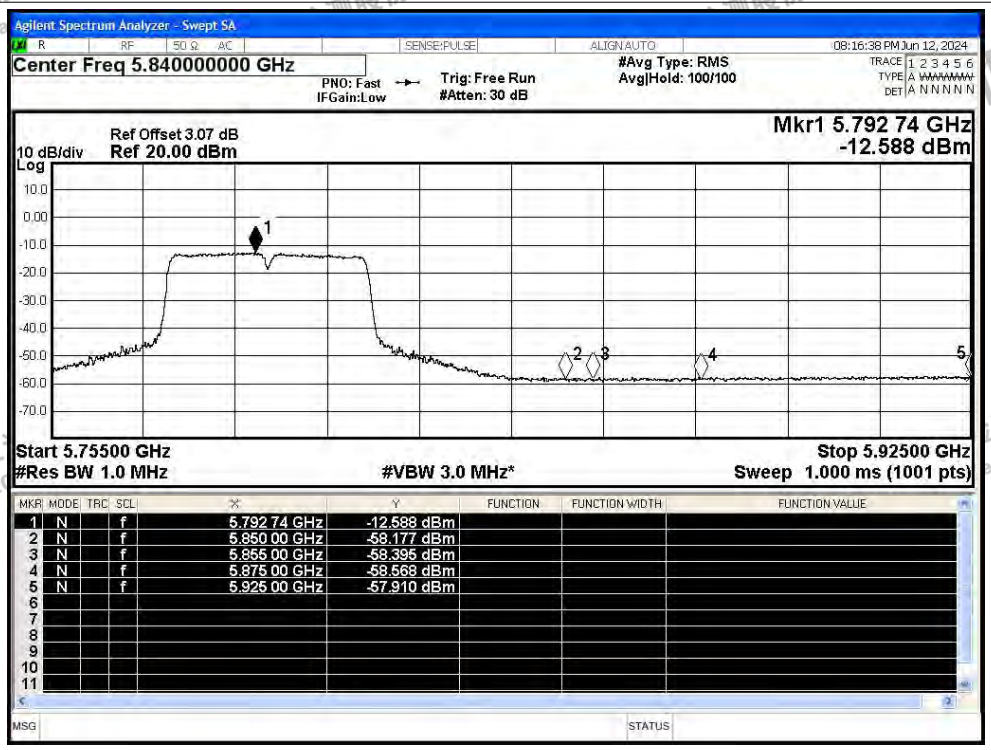
Restrict Band NVNT ax40 5755MHz Ant2 Average



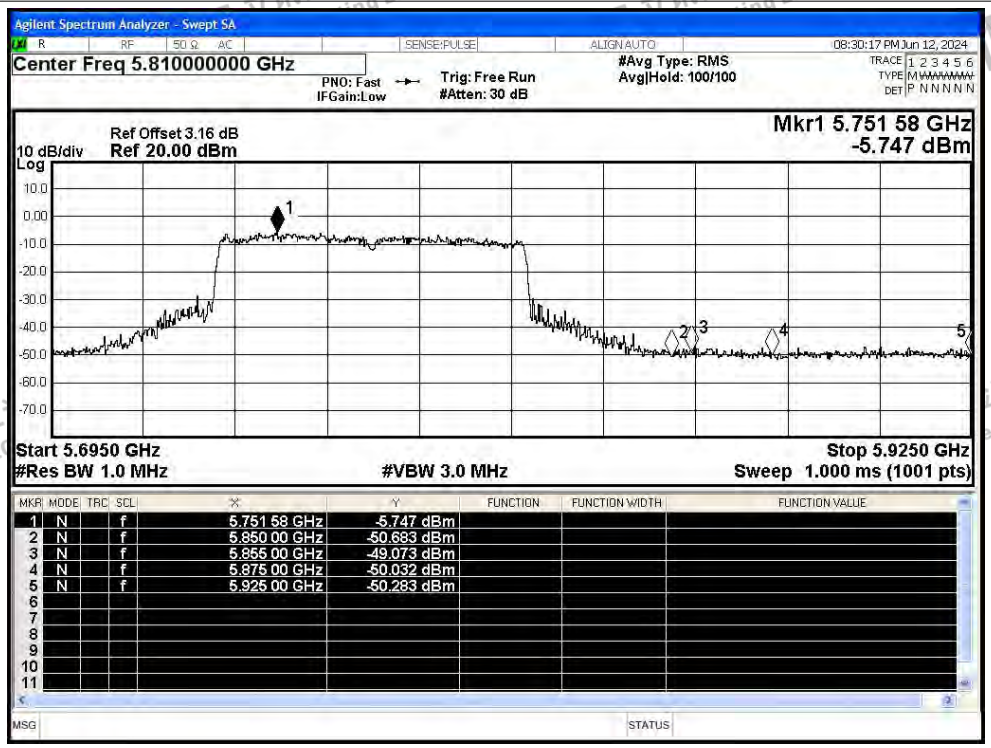
Restrict Band NVNT ax40 5795MHz Ant2 Peak



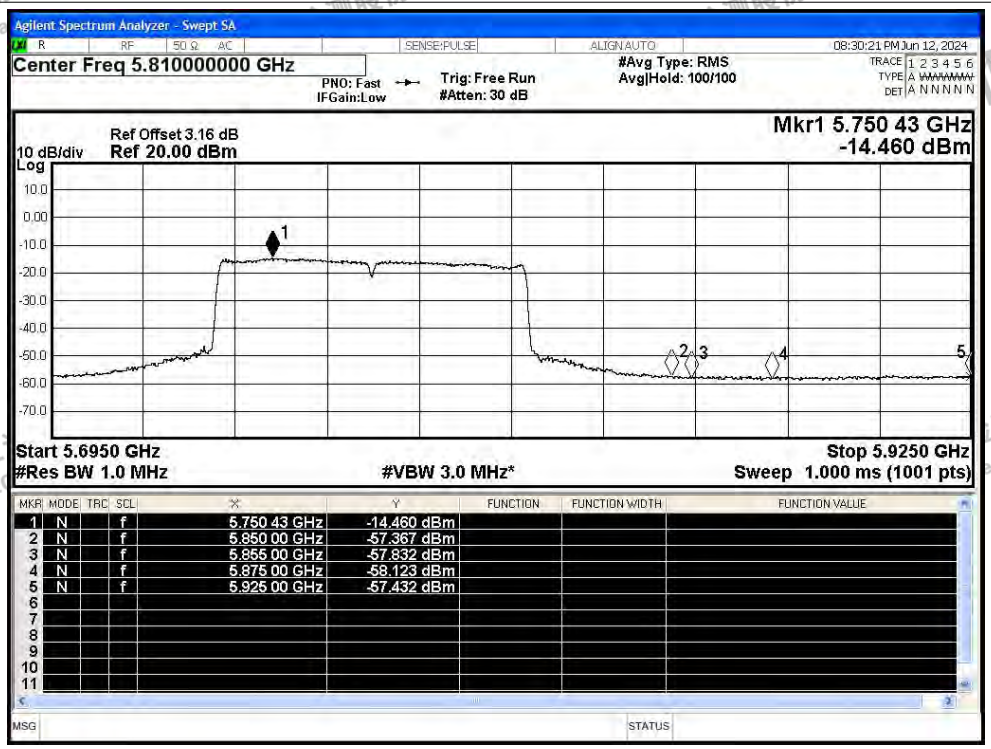
Restrict Band NVNT ax40 5795MHz Ant2 Average



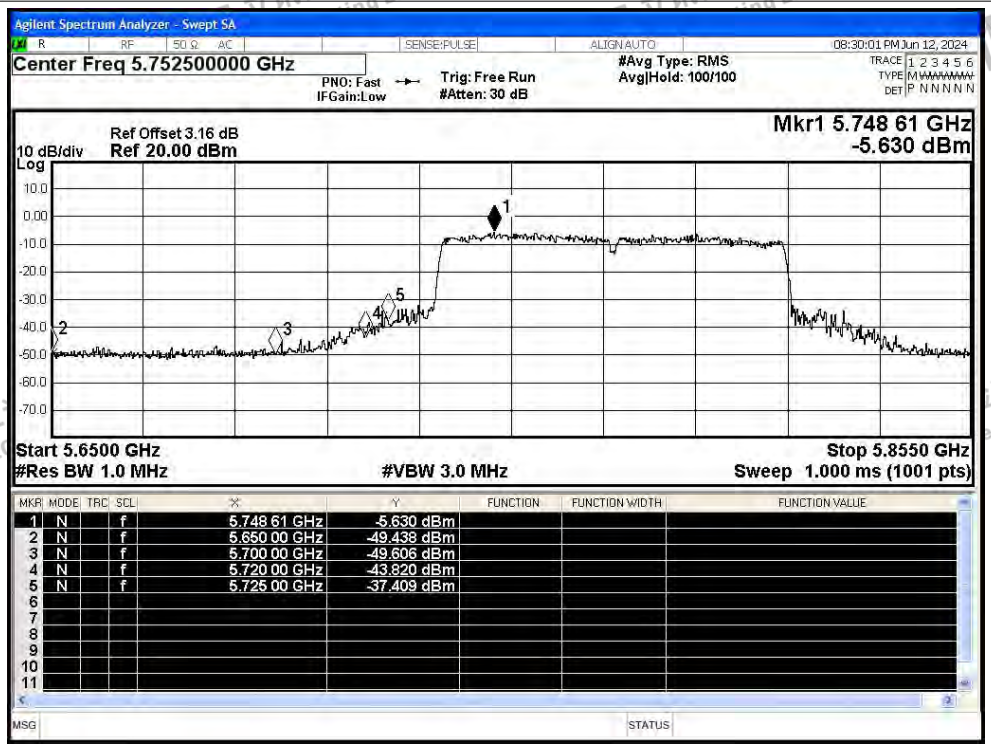
Restrict Band NVNT ax80 5775MHz Ant2 Peak



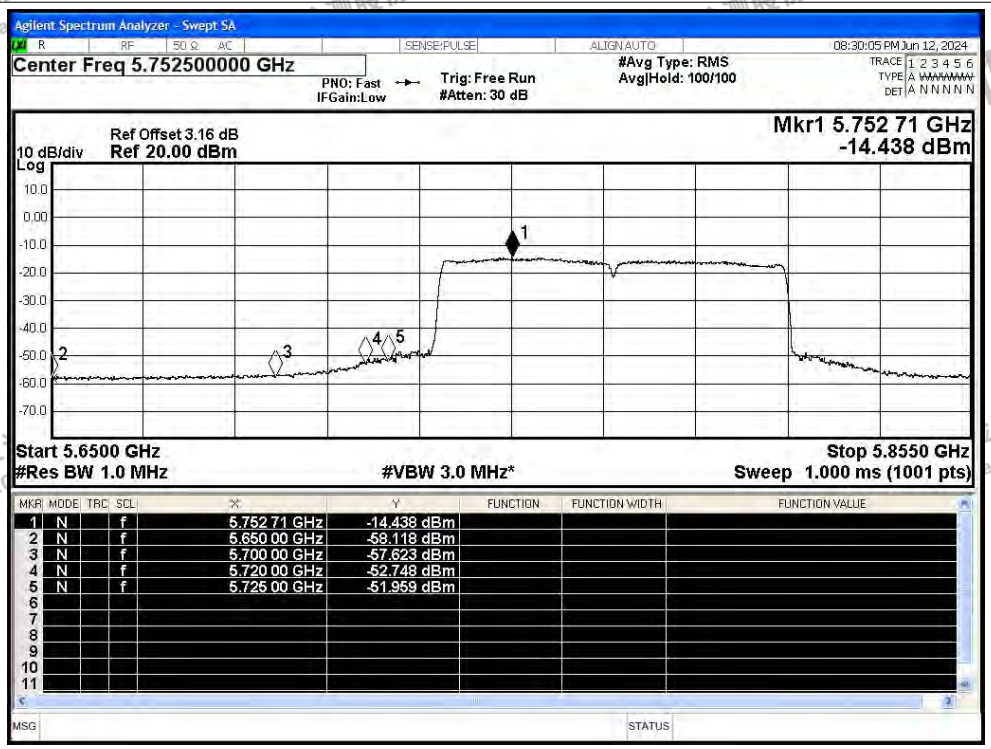
Restrict Band NVNT ax80 5775MHz Ant2 Average



Restrict Band NVNT ax80 5775MHz Ant2 Peak



Restrict Band NVNT ax80 5775MHz Ant2 Average



Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	EIRP Power (dBm)	Detector	Limit (dBm)	Verdict
NVNT	a	5745	Ant3	5650	-48.67	3.59	-	-45.08	Peak	-27	Pass
NVNT	a	5745	Ant3	5650	-58.17	3.59	0.24	-54.34	Average	-27	Pass
NVNT	a	5745	Ant3	5700	-49.8	3.59	-	-46.21	Peak	10	Pass
NVNT	a	5745	Ant3	5700	-57.34	3.59	0.24	-53.51	Average	10	Pass
NVNT	a	5745	Ant3	5720	-40.71	3.59	-	-37.12	Peak	15.6	Pass
NVNT	a	5745	Ant3	5720	-56.34	3.59	0.24	-52.51	Average	15.6	Pass
NVNT	a	5745	Ant3	5725	-37.18	3.59	-	-33.59	Peak	27	Pass
NVNT	a	5745	Ant3	5725	-48.31	3.59	0.24	-44.48	Average	27	Pass
NVNT	a	5825	Ant3	5850	-44.04	3.59	-	-40.45	Peak	27	Pass
NVNT	a	5825	Ant3	5850	-56.11	3.59	0.24	-52.28	Average	27	Pass
NVNT	a	5825	Ant3	5855	-48.69	3.59	-	-45.10	Peak	15.6	Pass
NVNT	a	5825	Ant3	5855	-57.3	3.59	0.24	-53.47	Average	15.6	Pass
NVNT	a	5825	Ant3	5875	-49.51	3.59	-	-45.92	Peak	10	Pass
NVNT	a	5825	Ant3	5875	-57.28	3.59	0.24	-53.45	Average	10	Pass
NVNT	a	5825	Ant3	5925	-48.95	3.59	-	-45.36	Peak	-27	Pass
NVNT	a	5825	Ant3	5925	-57.45	3.59	0.24	-53.62	Average	-27	Pass
NVNT	n20	5745	Ant3	5650	-50.38	3.59	-	-46.79	Peak	-27	Pass
NVNT	n20	5745	Ant3	5650	-57.35	3.59	0.28	-53.48	Average	-27	Pass
NVNT	n20	5745	Ant3	5700	-49.35	3.59	-	-45.76	Peak	10	Pass
NVNT	n20	5745	Ant3	5700	-56.67	3.59	0.28	-52.80	Average	10	Pass
NVNT	n20	5745	Ant3	5720	-35.08	3.59	-	-31.49	Peak	15.6	Pass
NVNT	n20	5745	Ant3	5720	-50.75	3.59	0.28	-46.88	Average	15.6	Pass
NVNT	n20	5745	Ant3	5725	-26.91	3.59	-	-23.32	Peak	27	Pass
NVNT	n20	5745	Ant3	5725	-44.98	3.59	0.28	-41.11	Average	27	Pass
NVNT	n20	5825	Ant3	5850	-40.23	3.59	-	-36.64	Peak	27	Pass
NVNT	n20	5825	Ant3	5850	-51.09	3.59	0.28	-47.22	Average	27	Pass
NVNT	n20	5825	Ant3	5855	-43.91	3.59	-	-40.32	Peak	15.6	Pass
NVNT	n20	5825	Ant3	5855	-54.71	3.59	0.28	-50.84	Average	15.6	Pass
NVNT	n20	5825	Ant3	5875	-49.16	3.59	-	-45.57	Peak	10	Pass
NVNT	n20	5825	Ant3	5875	-57.79	3.59	0.28	-53.92	Average	10	Pass
NVNT	n20	5825	Ant3	5925	-48.54	3.59	-	-44.95	Peak	-27	Pass
NVNT	n20	5825	Ant3	5925	-57.41	3.59	0.28	-53.54	Average	-27	Pass
NVNT	n40	5755	Ant3	5650	-49.3	3.59	-	-45.71	Peak	-27	Pass
NVNT	n40	5755	Ant3	5650	-57.57	3.59	0.12	-53.86	Average	-27	Pass
NVNT	n40	5755	Ant3	5700	-50.21	3.59	-	-46.62	Peak	10	Pass
NVNT	n40	5755	Ant3	5700	-58.14	3.59	0.12	-54.43	Average	10	Pass
NVNT	n40	5755	Ant3	5720	-44.05	3.59	-	-40.46	Peak	15.6	Pass
NVNT	n40	5755	Ant3	5720	-54.89	3.59	0.12	-51.18	Average	15.6	Pass

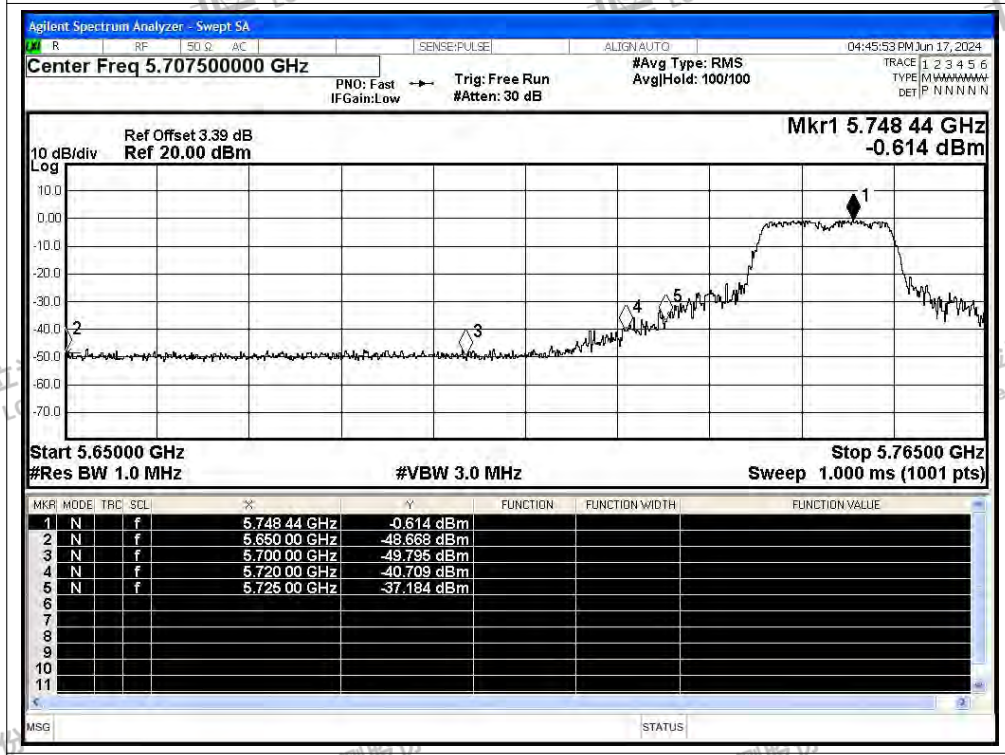
NVNT	n40	5755	Ant3	5725	-38.78	3.59	-	-35.19	Peak	27	Pass
NVNT	n40	5755	Ant3	5725	-54.51	3.59	0.12	-50.80	Average	27	Pass
NVNT	n40	5795	Ant3	5850	-49.36	3.59	-	-45.77	Peak	27	Pass
NVNT	n40	5795	Ant3	5850	-58.09	3.59	0.12	-54.38	Average	27	Pass
NVNT	n40	5795	Ant3	5855	-50.5	3.59	-	-46.91	Peak	15.6	Pass
NVNT	n40	5795	Ant3	5855	-58.26	3.59	0.12	-54.55	Average	15.6	Pass
NVNT	n40	5795	Ant3	5875	-51.61	3.59	-	-48.02	Peak	10	Pass
NVNT	n40	5795	Ant3	5875	-58.48	3.59	0.12	-54.77	Average	10	Pass
NVNT	n40	5795	Ant3	5925	-49.35	3.59	-	-45.76	Peak	-27	Pass
NVNT	n40	5795	Ant3	5925	-57.73	3.59	0.12	-54.02	Average	-27	Pass
NVNT	ac20	5745	Ant3	5650	-48.33	3.59	-	-44.74	Peak	-27	Pass
NVNT	ac20	5745	Ant3	5650	-57.73	3.59	0.28	-53.86	Average	-27	Pass
NVNT	ac20	5745	Ant3	5700	-49.54	3.59	-	-45.95	Peak	10	Pass
NVNT	ac20	5745	Ant3	5700	-57.35	3.59	0.28	-53.48	Average	10	Pass
NVNT	ac20	5745	Ant3	5720	-39.65	3.59	-	-36.06	Peak	15.6	Pass
NVNT	ac20	5745	Ant3	5720	-55.39	3.59	0.28	-51.52	Average	15.6	Pass
NVNT	ac20	5745	Ant3	5725	-34.17	3.59	-	-30.58	Peak	27	Pass
NVNT	ac20	5745	Ant3	5725	-51.36	3.59	0.28	-47.49	Average	27	Pass
NVNT	ac20	5825	Ant3	5850	-28.65	3.59	-	-25.06	Peak	27	Pass
NVNT	ac20	5825	Ant3	5850	-42.41	3.59	0.28	-38.54	Average	27	Pass
NVNT	ac20	5825	Ant3	5855	-35.39	3.59	-	-31.80	Peak	15.6	Pass
NVNT	ac20	5825	Ant3	5855	-46.96	3.59	0.28	-43.09	Average	15.6	Pass
NVNT	ac20	5825	Ant3	5875	-46.34	3.59	-	-42.75	Peak	10	Pass
NVNT	ac20	5825	Ant3	5875	-55.29	3.59	0.28	-51.42	Average	10	Pass
NVNT	ac20	5825	Ant3	5925	-47.4	3.59	-	-43.81	Peak	-27	Pass
NVNT	ac20	5825	Ant3	5925	-56.55	3.59	0.28	-52.68	Average	-27	Pass
NVNT	ac40	5755	Ant3	5650	-49.74	3.59	-	-46.15	Peak	-27	Pass
NVNT	ac40	5755	Ant3	5650	-57.51	3.59	0.12	-53.80	Average	-27	Pass
NVNT	ac40	5755	Ant3	5700	-49.89	3.59	-	-46.30	Peak	10	Pass
NVNT	ac40	5755	Ant3	5700	-57.21	3.59	0.12	-53.50	Average	10	Pass
NVNT	ac40	5755	Ant3	5720	-43.4	3.59	-	-39.81	Peak	15.6	Pass
NVNT	ac40	5755	Ant3	5720	-54.19	3.59	0.12	-50.48	Average	15.6	Pass
NVNT	ac40	5755	Ant3	5725	-38.81	3.59	-	-35.22	Peak	27	Pass
NVNT	ac40	5755	Ant3	5725	-52.33	3.59	0.12	-48.62	Average	27	Pass
NVNT	ac40	5795	Ant3	5850	-50.06	3.59	-	-46.47	Peak	27	Pass
NVNT	ac40	5795	Ant3	5850	-58.47	3.59	0.12	-54.76	Average	27	Pass
NVNT	ac40	5795	Ant3	5855	-49.76	3.59	-	-46.17	Peak	15.6	Pass
NVNT	ac40	5795	Ant3	5855	-58.27	3.59	0.12	-54.56	Average	15.6	Pass
NVNT	ac40	5795	Ant3	5875	-49.61	3.59	-	-46.02	Peak	10	Pass
NVNT	ac40	5795	Ant3	5875	-58.25	3.59	0.12	-54.54	Average	10	Pass
NVNT	ac40	5795	Ant3	5925	-50.42	3.59	-	-46.83	Peak	-27	Pass

NVNT	ac40	5795	Ant3	5925	-57.72	3.59	0.12	-54.01	Average	-27	Pass
NVNT	ac80	5775	Ant3	5850	-50.33	3.59	-	-46.74	Peak	27	Pass
NVNT	ac80	5775	Ant3	5850	-57.95	3.59	0.25	-54.11	Average	27	Pass
NVNT	ac80	5775	Ant3	5855	-51.32	3.59	-	-47.73	Peak	15.6	Pass
NVNT	ac80	5775	Ant3	5855	-58.16	3.59	0.25	-54.32	Average	15.6	Pass
NVNT	ac80	5775	Ant3	5875	-50.03	3.59	-	-46.44	Peak	10	Pass
NVNT	ac80	5775	Ant3	5875	-58.21	3.59	0.25	-54.37	Average	10	Pass
NVNT	ac80	5775	Ant3	5925	-51.02	3.59	-	-47.43	Peak	-27	Pass
NVNT	ac80	5775	Ant3	5925	-57.65	3.59	0.25	-53.81	Average	-27	Pass
NVNT	ac80	5775	Ant3	5650	-49.54	3.59	-	-45.95	Peak	-27	Pass
NVNT	ac80	5775	Ant3	5650	-57.61	3.59	0.25	-53.77	Average	-27	Pass
NVNT	ac80	5775	Ant3	5700	-50.66	3.59	-	-47.07	Peak	10	Pass
NVNT	ac80	5775	Ant3	5700	-58.61	3.59	0.25	-54.77	Average	10	Pass
NVNT	ac80	5775	Ant3	5720	-46.77	3.59	-	-43.18	Peak	15.6	Pass
NVNT	ac80	5775	Ant3	5720	-55.27	3.59	0.25	-51.43	Average	15.6	Pass
NVNT	ac80	5775	Ant3	5725	-39.35	3.59	-	-35.76	Peak	27	Pass
NVNT	ac80	5775	Ant3	5725	-53.62	3.59	0.25	-49.78	Average	27	Pass
NVNT	ax20	5745	Ant3	5650	-48.2	3.59	-	-44.61	Peak	-27	Pass
NVNT	ax20	5745	Ant3	5650	-57.5	3.59	0.28	-53.63	Average	-27	Pass
NVNT	ax20	5745	Ant3	5700	-47.98	3.59	-	-44.39	Peak	10	Pass
NVNT	ax20	5745	Ant3	5700	-57.82	3.59	0.28	-53.95	Average	10	Pass
NVNT	ax20	5745	Ant3	5720	-43.97	3.59	-	-40.38	Peak	15.6	Pass
NVNT	ax20	5745	Ant3	5720	-54.3	3.59	0.28	-50.43	Average	15.6	Pass
NVNT	ax20	5745	Ant3	5725	-35.72	3.59	-	-32.13	Peak	27	Pass
NVNT	ax20	5745	Ant3	5725	-49.62	3.59	0.28	-45.75	Average	27	Pass
NVNT	ax20	5825	Ant3	5850	-44.88	3.59	-	-41.29	Peak	27	Pass
NVNT	ax20	5825	Ant3	5850	-55.21	3.59	0.28	-51.34	Average	27	Pass
NVNT	ax20	5825	Ant3	5855	-48.25	3.59	-	-44.66	Peak	15.6	Pass
NVNT	ax20	5825	Ant3	5855	-57.6	3.59	0.28	-53.73	Average	15.6	Pass
NVNT	ax20	5825	Ant3	5875	-49.5	3.59	-	-45.91	Peak	10	Pass
NVNT	ax20	5825	Ant3	5875	-57.87	3.59	0.28	-54.00	Average	10	Pass
NVNT	ax20	5825	Ant3	5925	-48.52	3.59	-	-44.93	Peak	-27	Pass
NVNT	ax20	5825	Ant3	5925	-57.14	3.59	0.28	-53.27	Average	-27	Pass
NVNT	ax40	5755	Ant3	5650	-49.7	3.59	-	-46.11	Peak	-27	Pass
NVNT	ax40	5755	Ant3	5650	-58.18	3.59	0.12	-54.47	Average	-27	Pass
NVNT	ax40	5755	Ant3	5700	-51.04	3.59	-	-47.45	Peak	10	Pass
NVNT	ax40	5755	Ant3	5700	-58.49	3.59	0.12	-54.78	Average	10	Pass
NVNT	ax40	5755	Ant3	5720	-42.47	3.59	-	-38.88	Peak	15.6	Pass
NVNT	ax40	5755	Ant3	5720	-55.39	3.59	0.12	-51.68	Average	15.6	Pass
NVNT	ax40	5755	Ant3	5725	-35.72	3.59	-	-32.13	Peak	27	Pass
NVNT	ax40	5755	Ant3	5725	-53.51	3.59	0.12	-49.80	Average	27	Pass

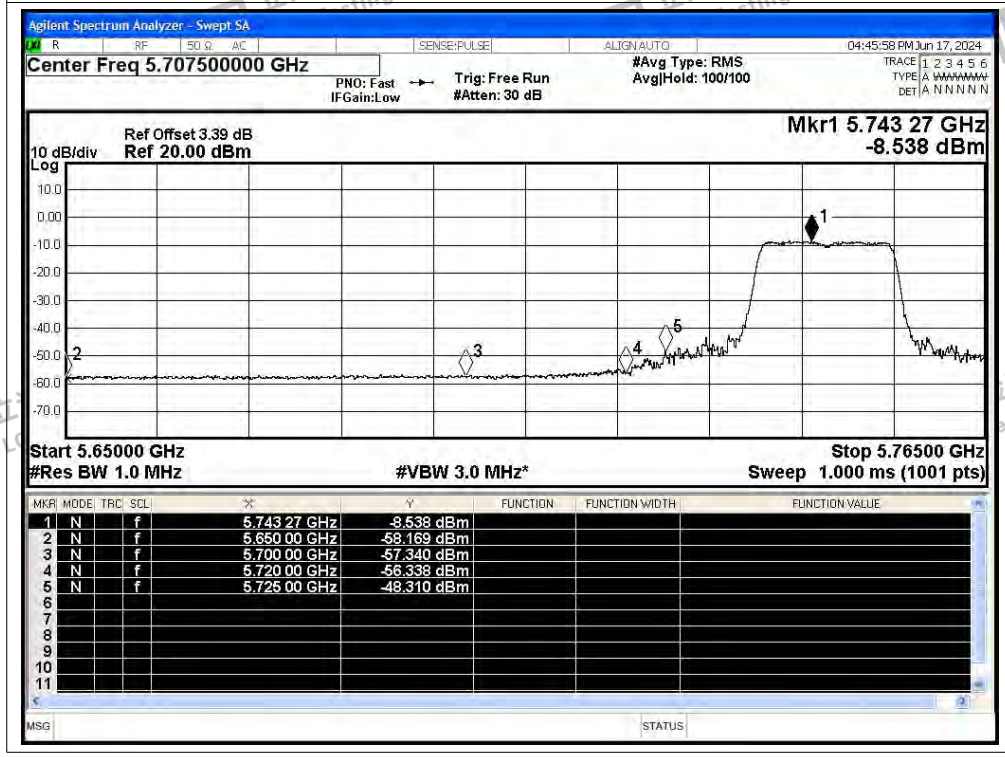
NVNT	ax40	5795	Ant3	5850	-49.27	3.59	-	-45.68	Peak	27	Pass
NVNT	ax40	5795	Ant3	5850	-58.38	3.59	0.12	-54.67	Average	27	Pass
NVNT	ax40	5795	Ant3	5855	-50.97	3.59	-	-47.38	Peak	15.6	Pass
NVNT	ax40	5795	Ant3	5855	-58.71	3.59	0.12	-55.00	Average	15.6	Pass
NVNT	ax40	5795	Ant3	5875	-50.49	3.59	-	-46.90	Peak	10	Pass
NVNT	ax40	5795	Ant3	5875	-58.34	3.59	0.12	-54.63	Average	10	Pass
NVNT	ax40	5795	Ant3	5925	-49.63	3.59	-	-46.04	Peak	-27	Pass
NVNT	ax40	5795	Ant3	5925	-58.45	3.59	0.12	-54.74	Average	-27	Pass
NVNT	ax80	5775	Ant3	5850	-49.54	3.59	-	-45.95	Peak	27	Pass
NVNT	ax80	5775	Ant3	5850	-58.09	3.59	0.25	-54.25	Average	27	Pass
NVNT	ax80	5775	Ant3	5855	-51.42	3.59	-	-47.83	Peak	15.6	Pass
NVNT	ax80	5775	Ant3	5855	-58.14	3.59	0.25	-54.30	Average	15.6	Pass
NVNT	ax80	5775	Ant3	5875	-50.26	3.59	-	-46.67	Peak	10	Pass
NVNT	ax80	5775	Ant3	5875	-58.31	3.59	0.25	-54.47	Average	10	Pass
NVNT	ax80	5775	Ant3	5925	-50.78	3.59	-	-47.19	Peak	-27	Pass
NVNT	ax80	5775	Ant3	5925	-58.04	3.59	0.25	-54.20	Average	-27	Pass
NVNT	ax80	5775	Ant3	5650	-49.99	3.59	-	-46.40	Peak	-27	Pass
NVNT	ax80	5775	Ant3	5650	-58.12	3.59	0.25	-54.28	Average	-27	Pass
NVNT	ax80	5775	Ant3	5700	-49.46	3.59	-	-45.87	Peak	10	Pass
NVNT	ax80	5775	Ant3	5700	-57.95	3.59	0.25	-54.11	Average	10	Pass
NVNT	ax80	5775	Ant3	5720	-45.21	3.59	-	-41.62	Peak	15.6	Pass
NVNT	ax80	5775	Ant3	5720	-55.56	3.59	0.25	-51.72	Average	15.6	Pass
NVNT	ax80	5775	Ant3	5725	-43.72	3.59	-	-40.13	Peak	27	Pass
NVNT	ax80	5775	Ant3	5725	-53.38	3.59	0.25	-49.54	Average	27	Pass

Test Graphs

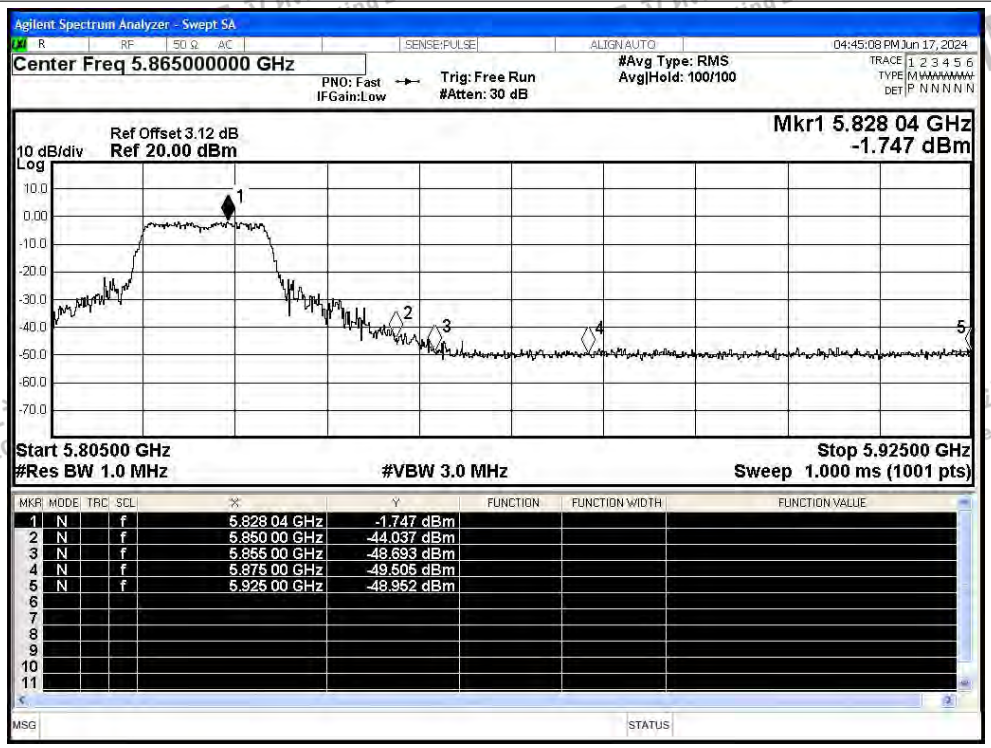
Restrict Band NVNT a 5745MHz Ant3 Peak



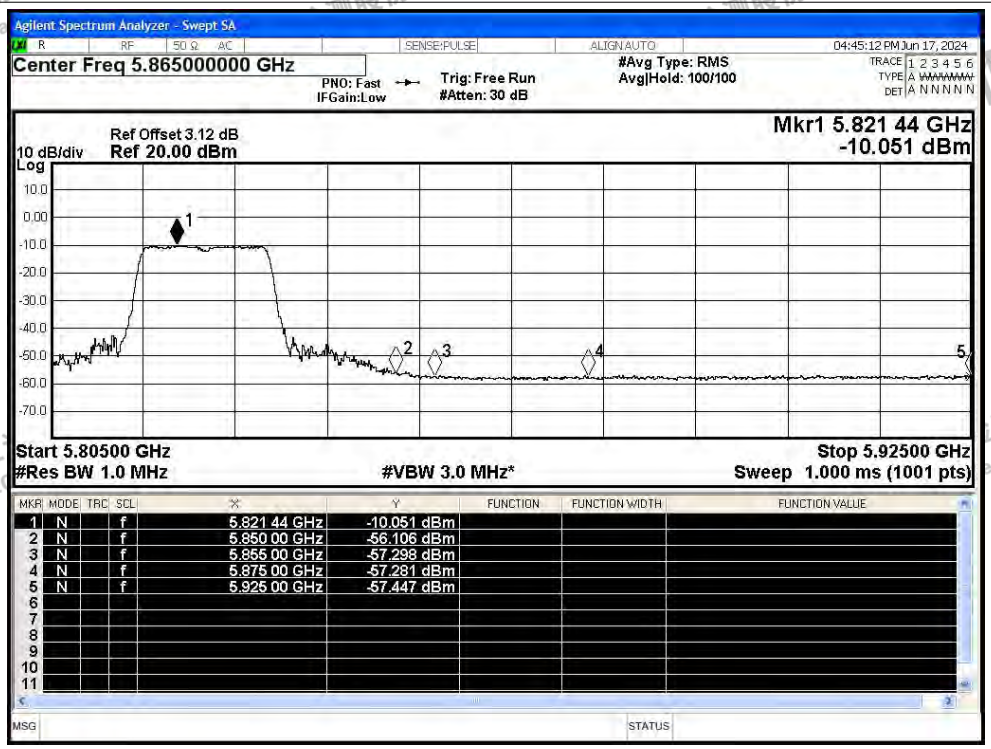
Restrict Band NVNT a 5745MHz Ant3 Average



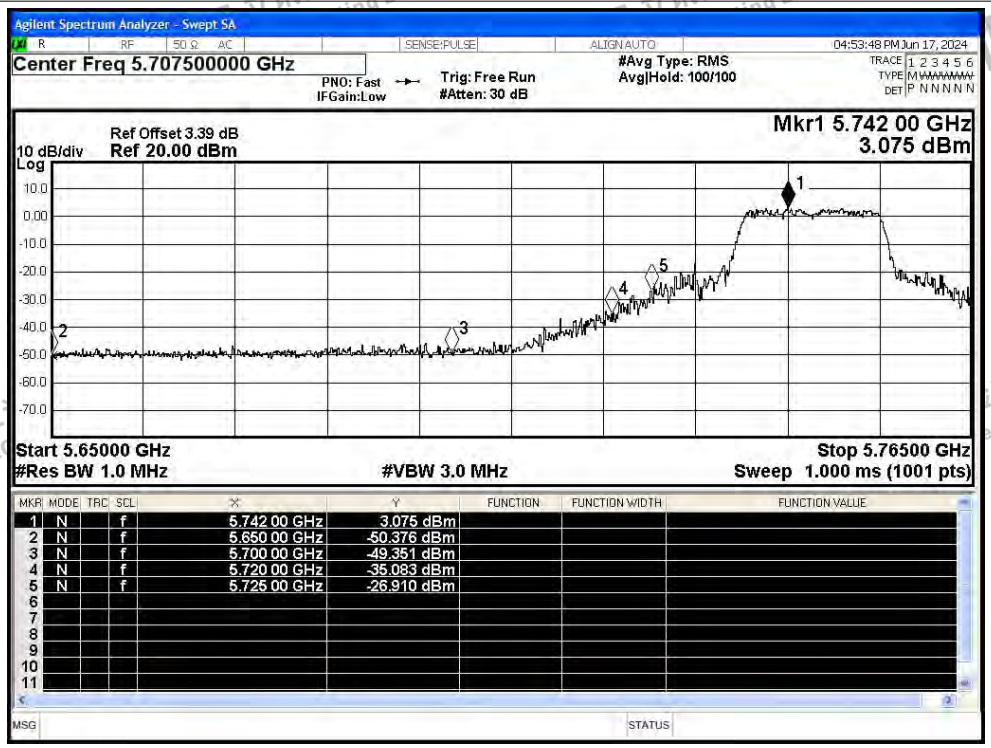
Restrict Band NVNT a 5825MHz Ant3 Peak



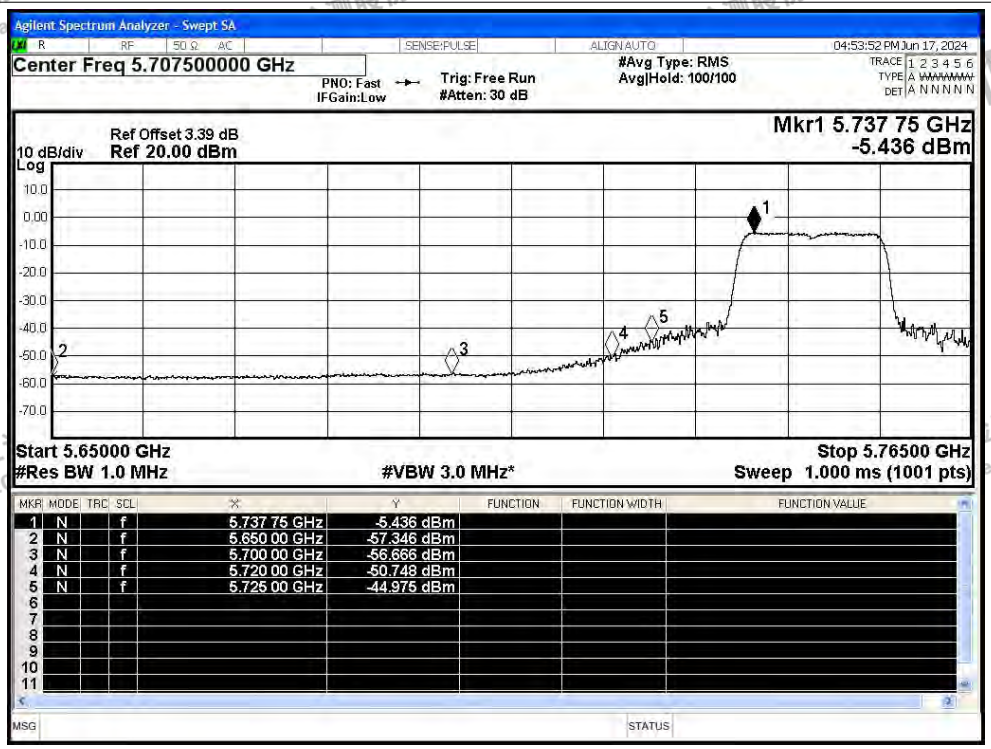
Restrict Band NVNT a 5825MHz Ant3 Average



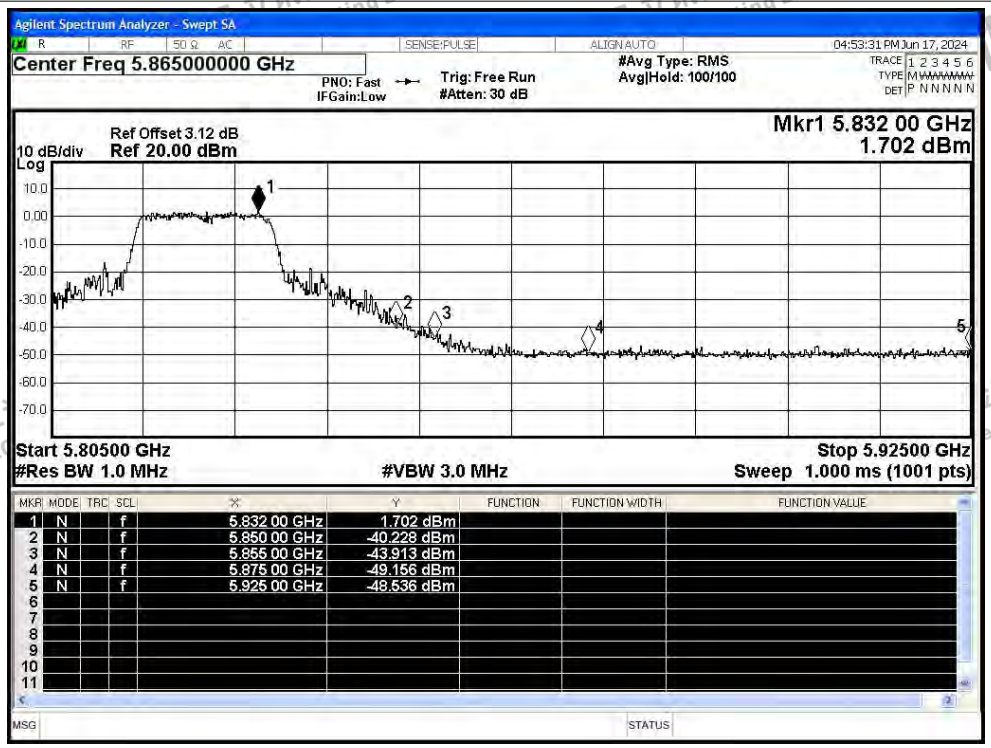
Restrict Band NVNT n20 5745MHz Ant3 Peak



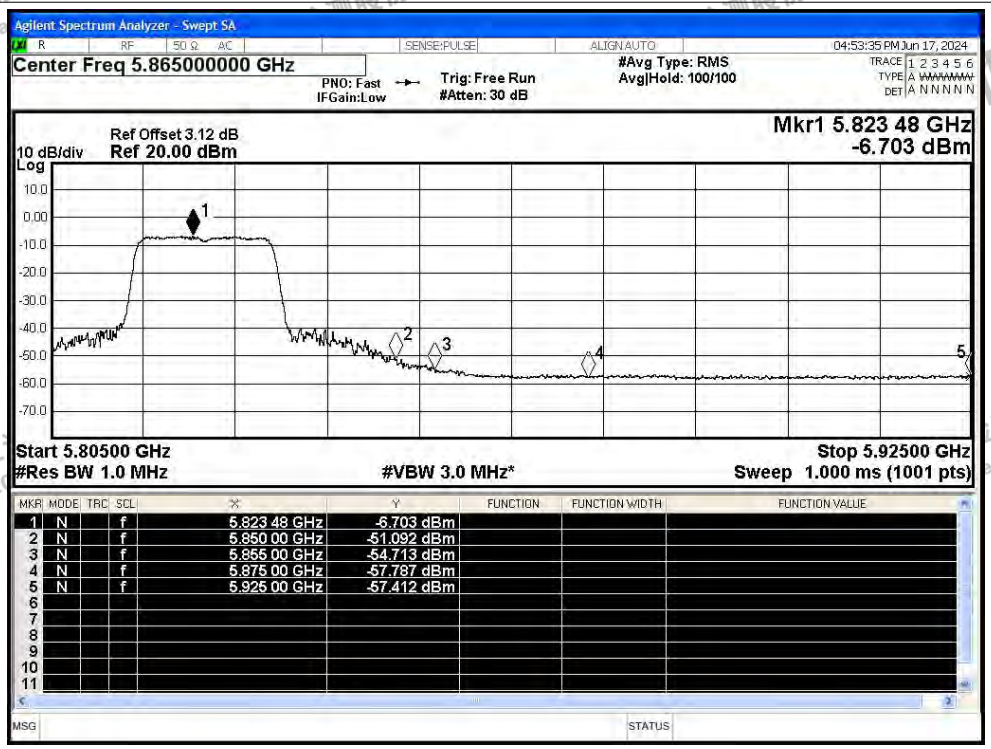
Restrict Band NVNT n20 5745MHz Ant3 Average



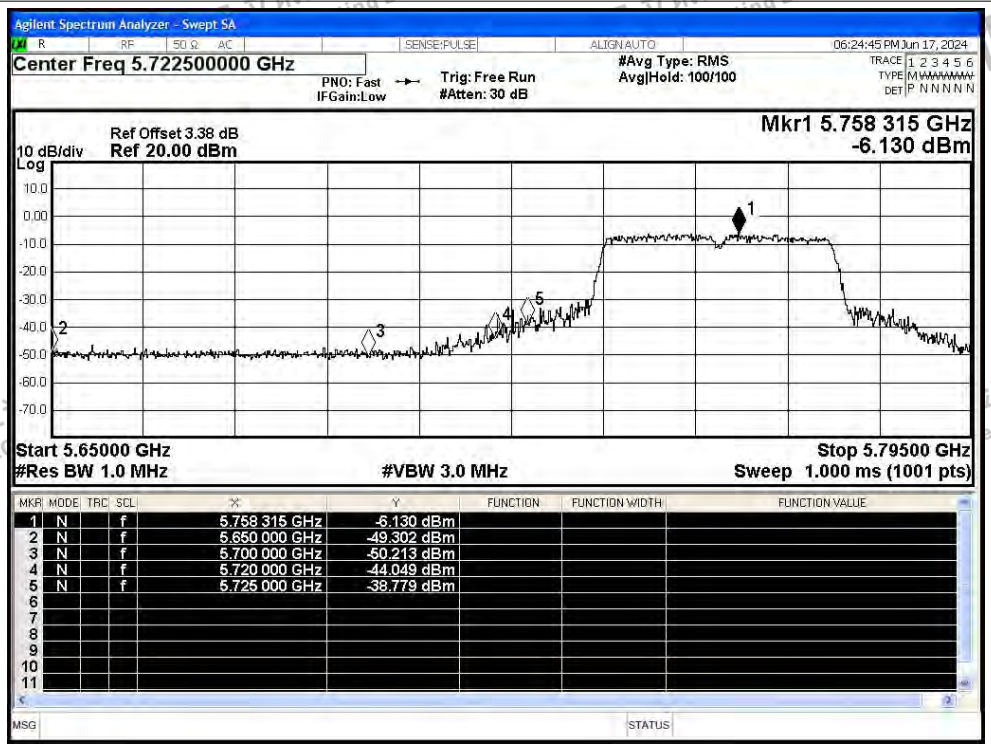
Restrict Band NVNT n20 5825MHz Ant3 Peak



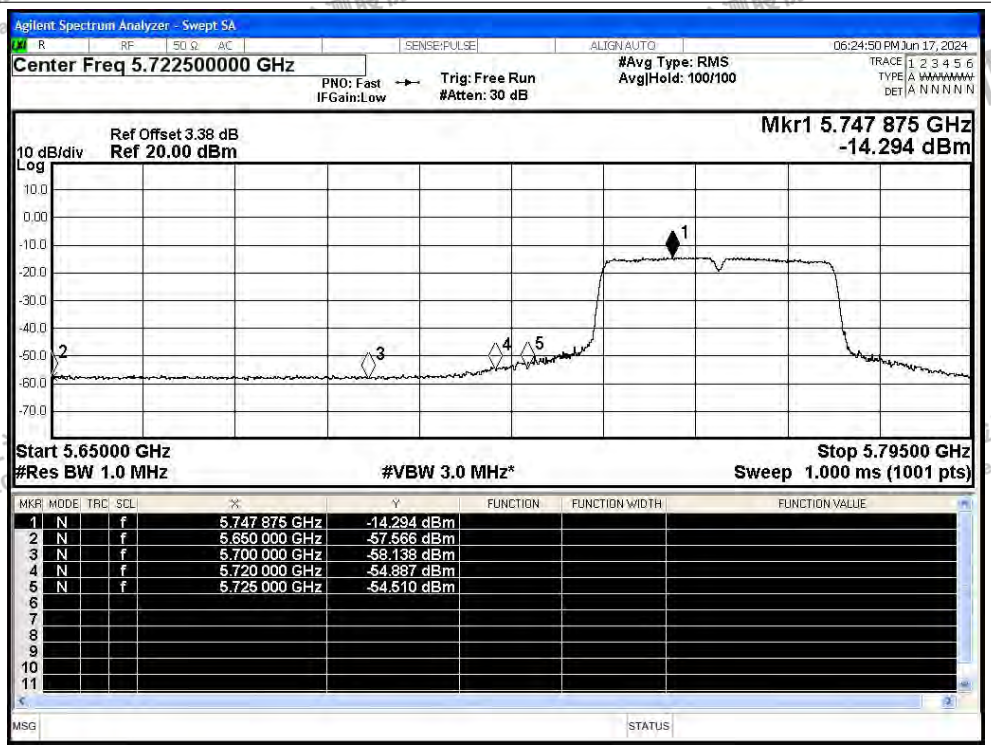
Restrict Band NVNT n20 5825MHz Ant3 Average



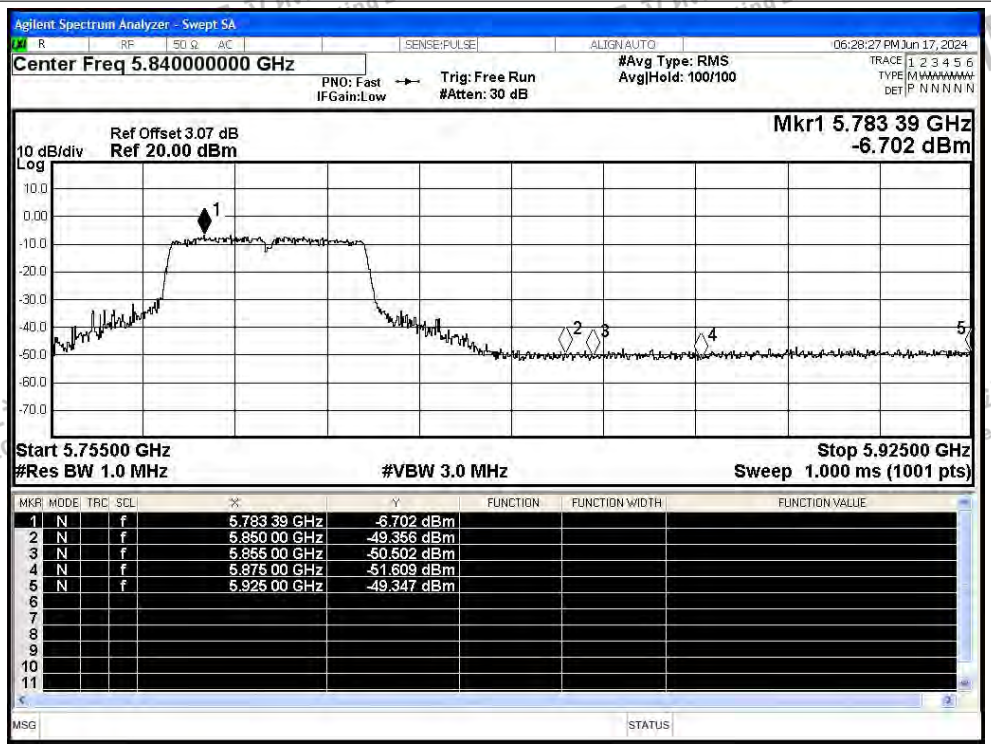
Restrict Band NVNT n40 5755MHz Ant3 Peak



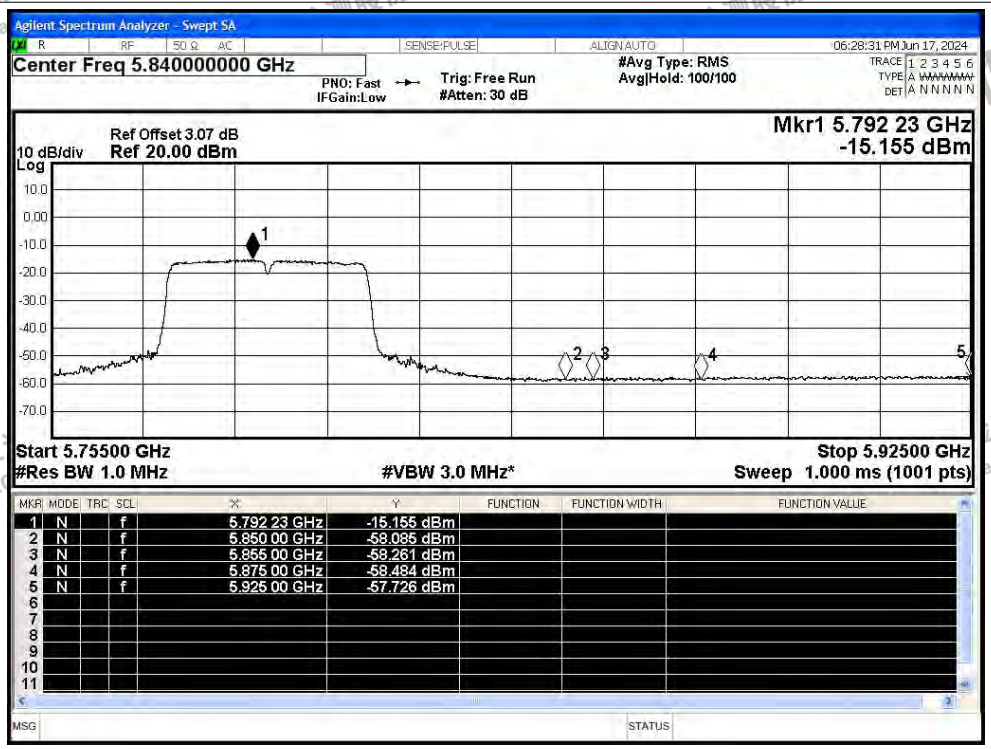
Restrict Band NVNT n40 5755MHz Ant3 Average



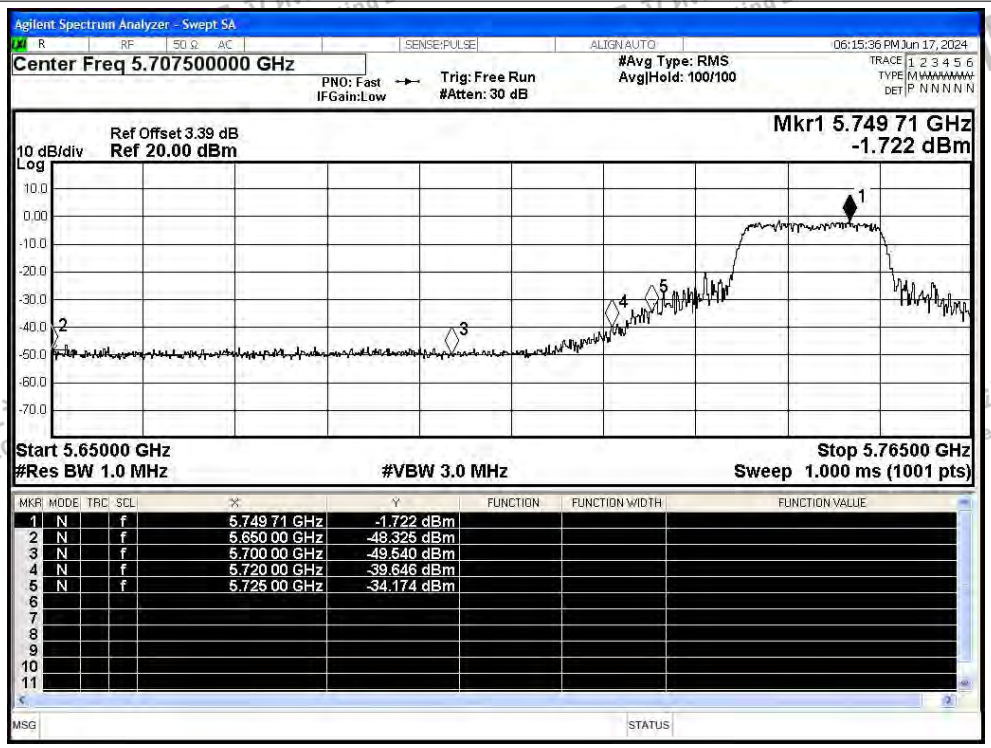
Restrict Band NVNT n40 5795MHz Ant3 Peak



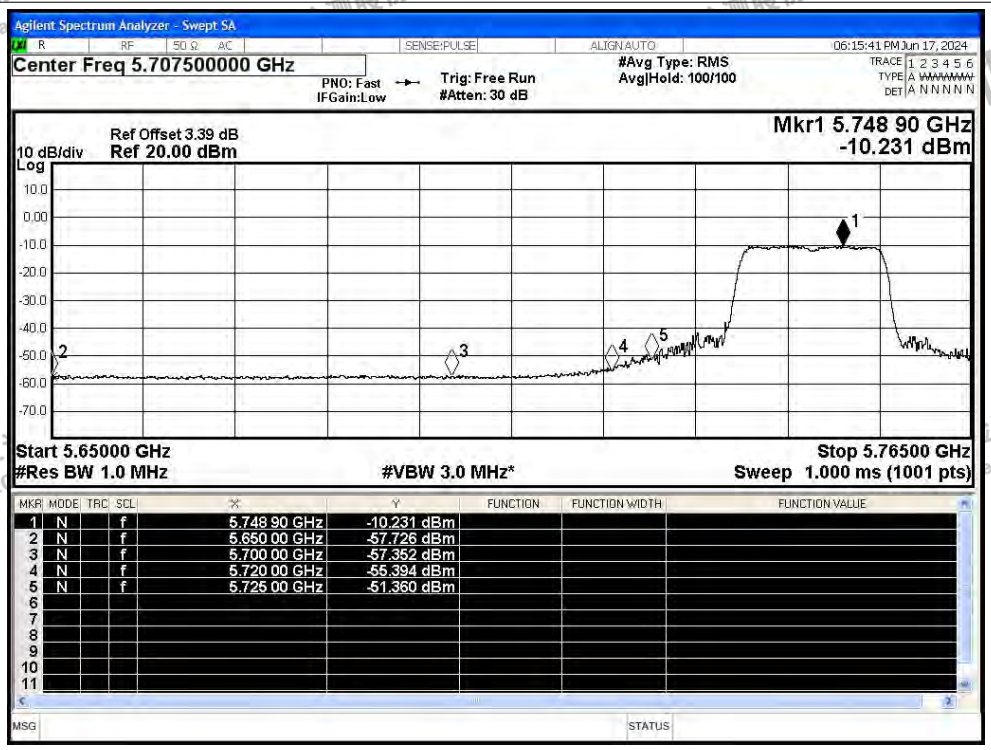
Restrict Band NVNT n40 5795MHz Ant3 Average



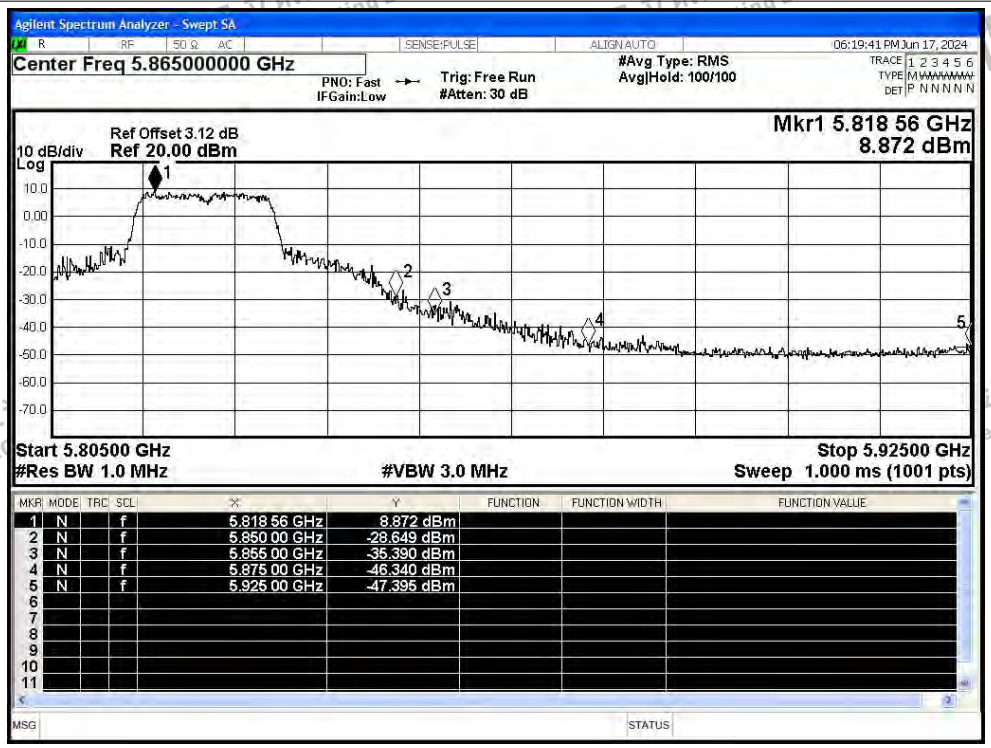
Restrict Band NVNT ac20 5745MHz Ant3 Peak



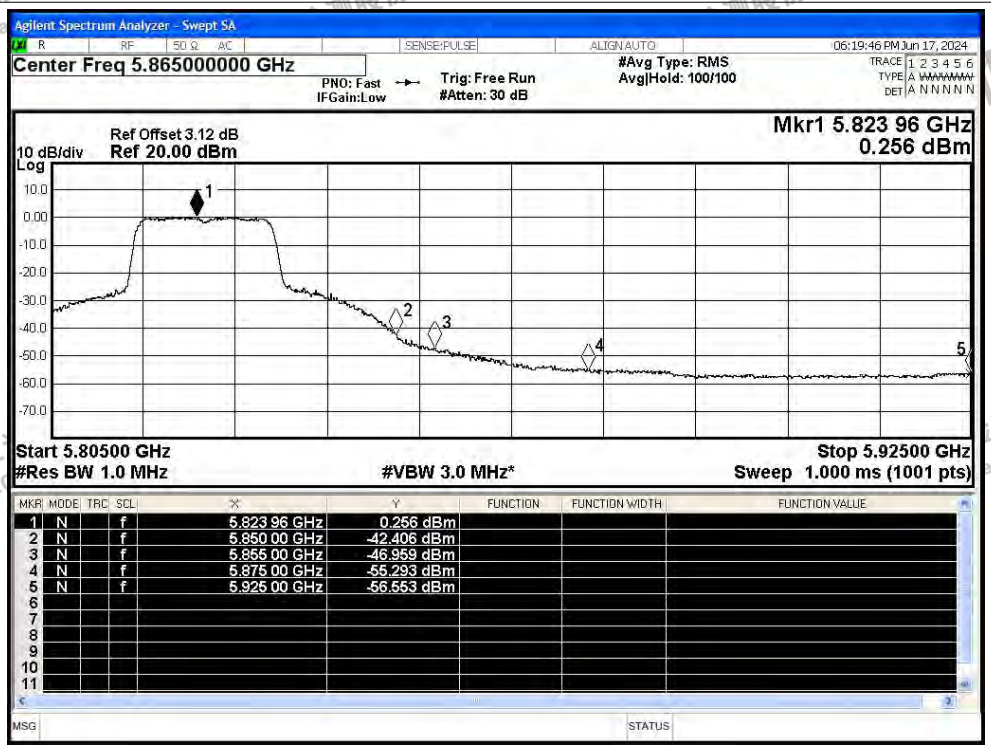
Restrict Band NVNT ac20 5745MHz Ant3 Average



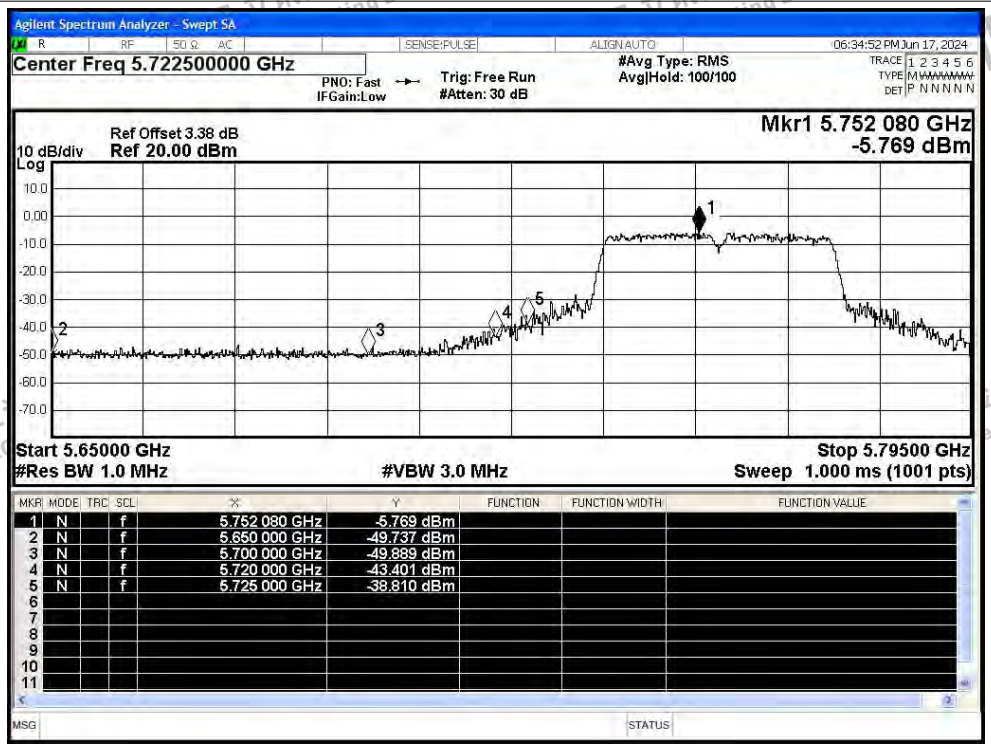
Restrict Band NVNT ac20 5825MHz Ant3 Peak



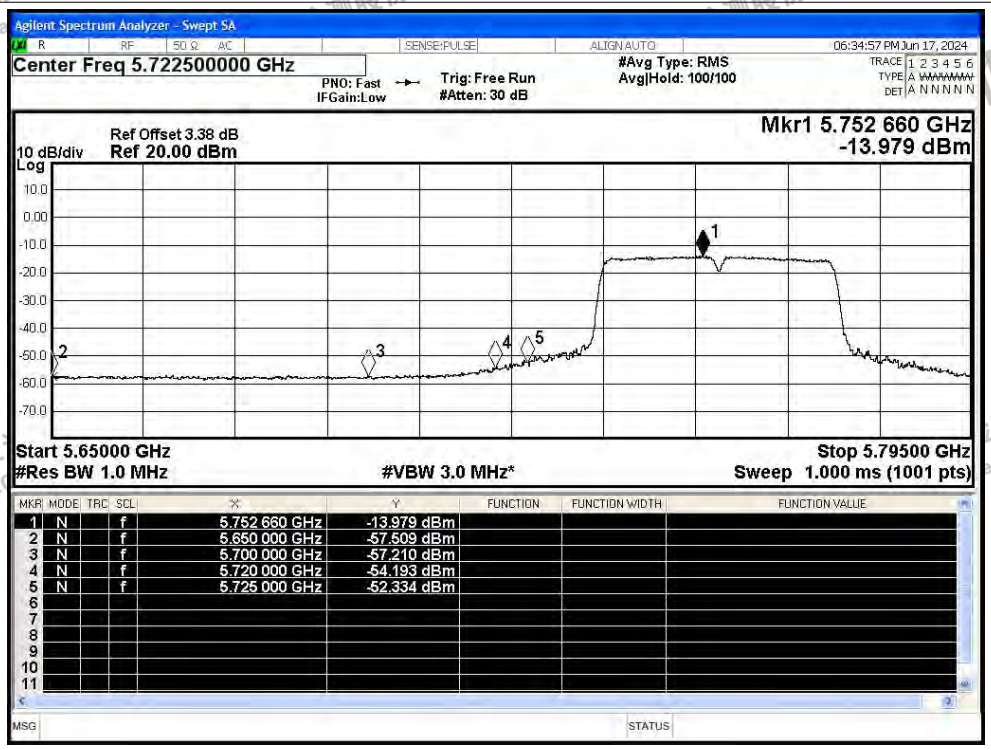
Restrict Band NVNT ac20 5825MHz Ant3 Average



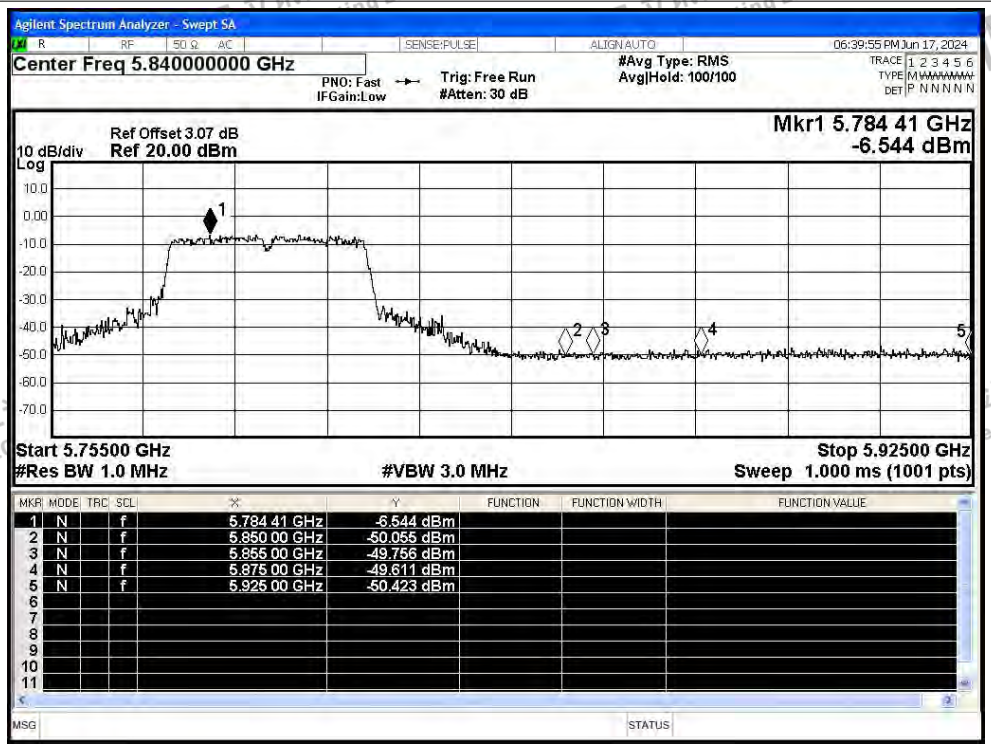
Restrict Band NVNT ac40 5755MHz Ant3 Peak



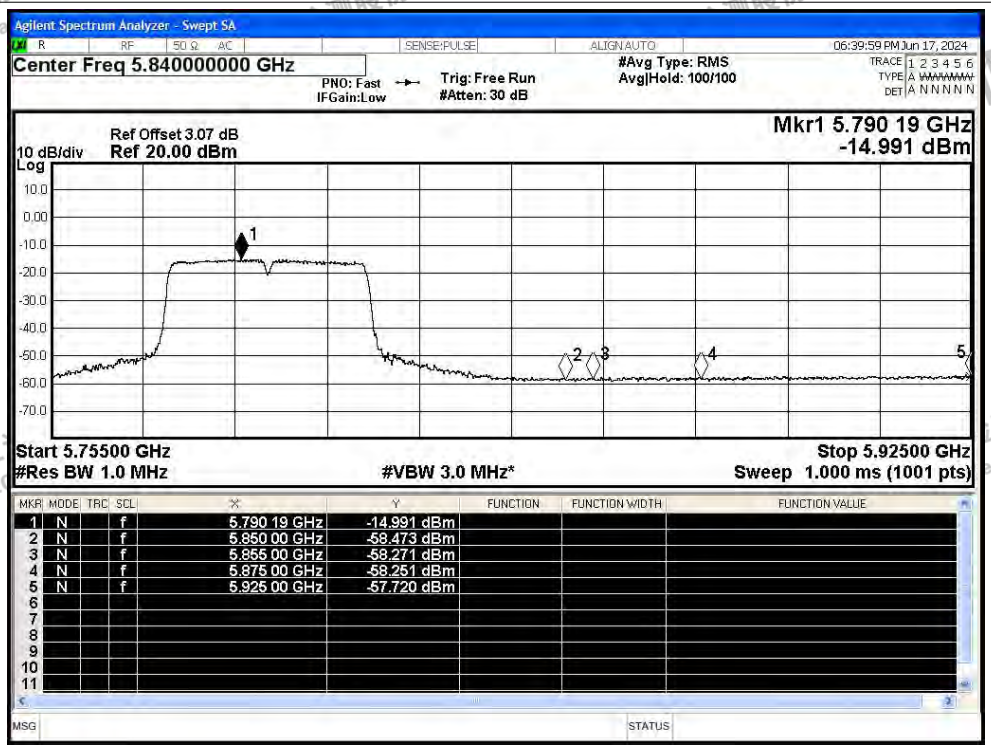
Restrict Band NVNT ac40 5755MHz Ant3 Average



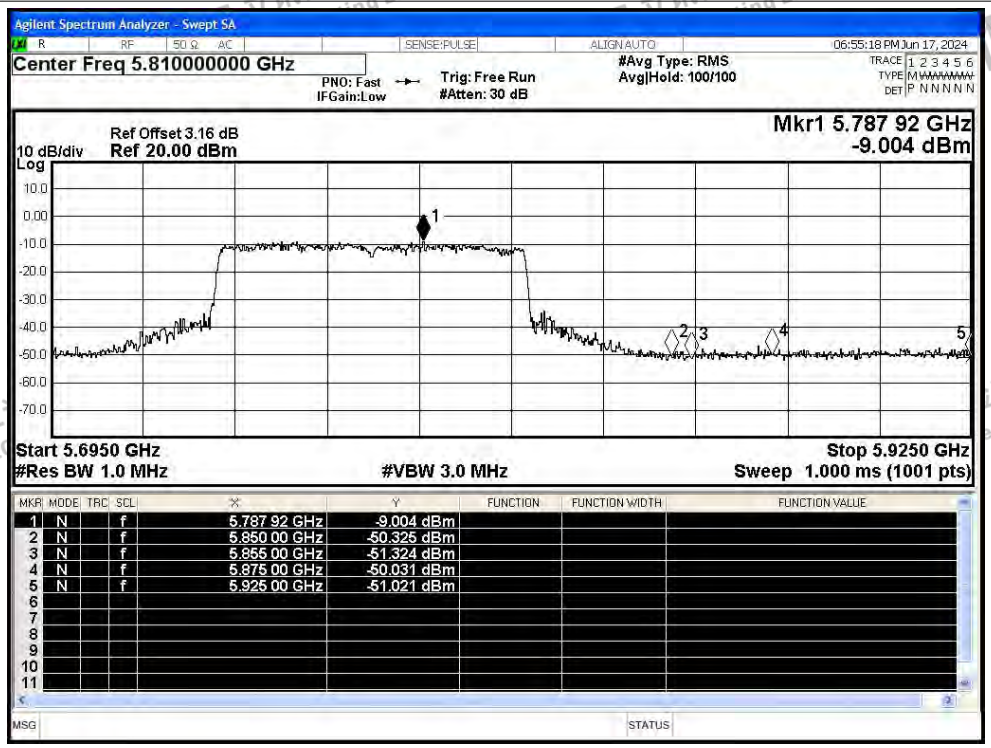
Restrict Band NVNT ac40 5795MHz Ant3 Peak



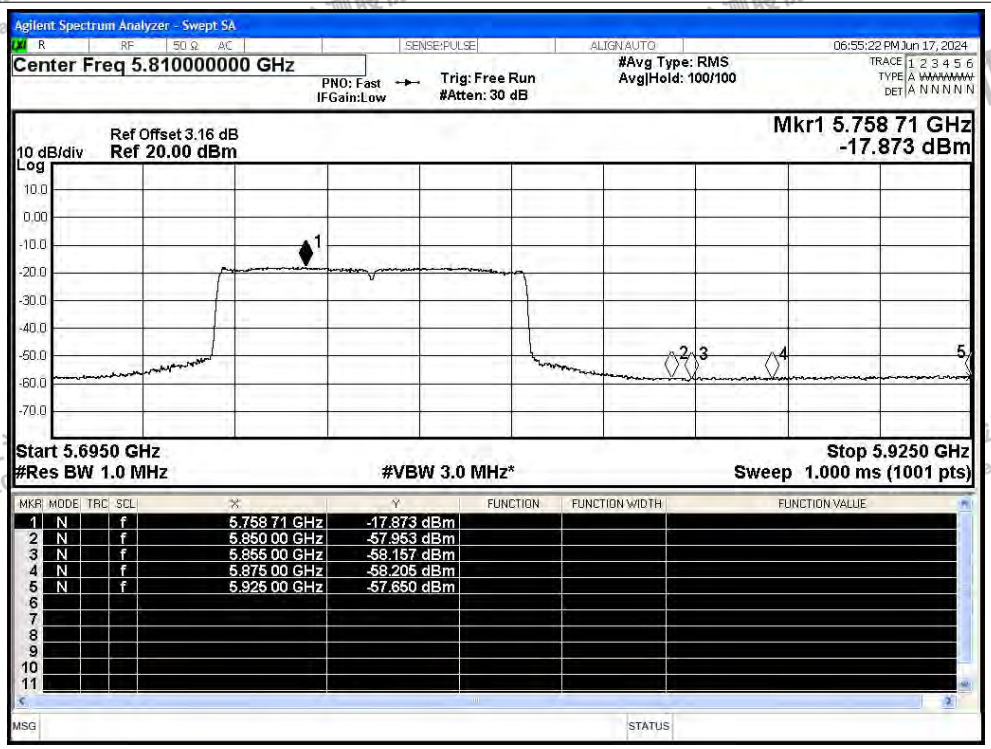
Restrict Band NVNT ac40 5795MHz Ant3 Average



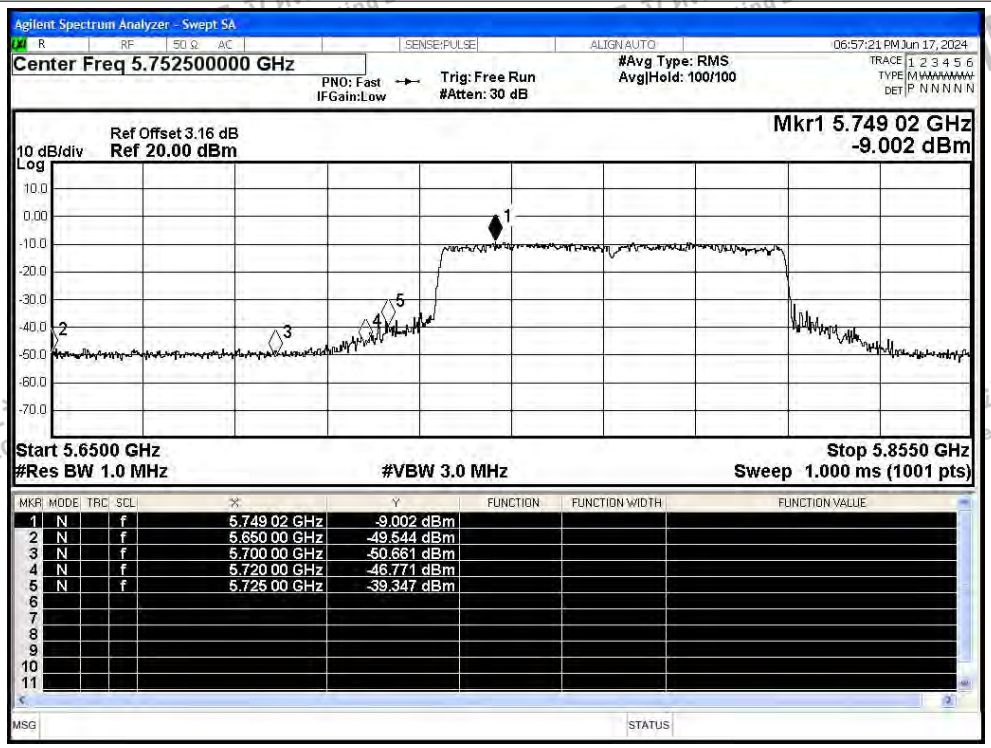
Restrict Band NVNT ac80 5775MHz Ant3 Peak



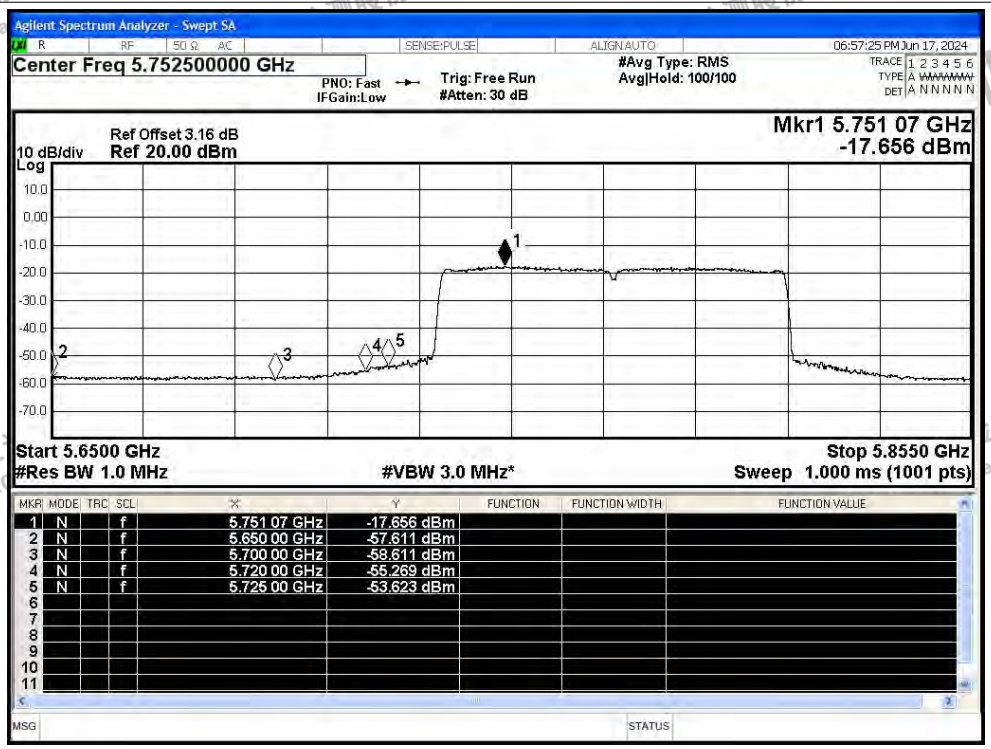
Restrict Band NVNT ac80 5775MHz Ant3 Average



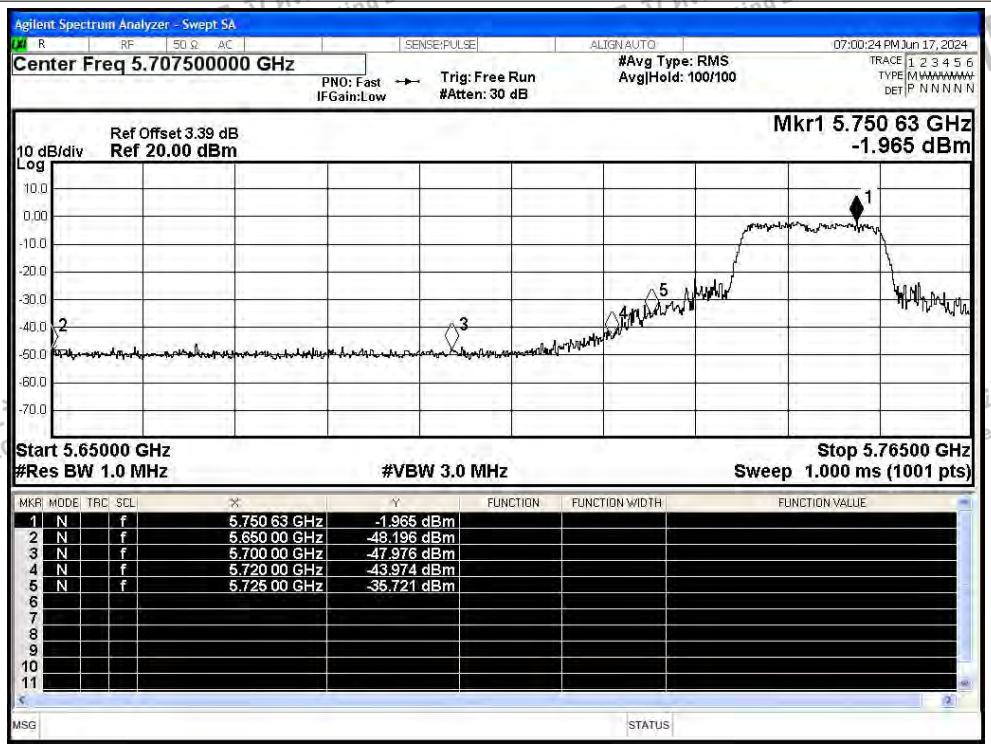
Restrict Band NVNT ac80 5775MHz Ant3 Peak



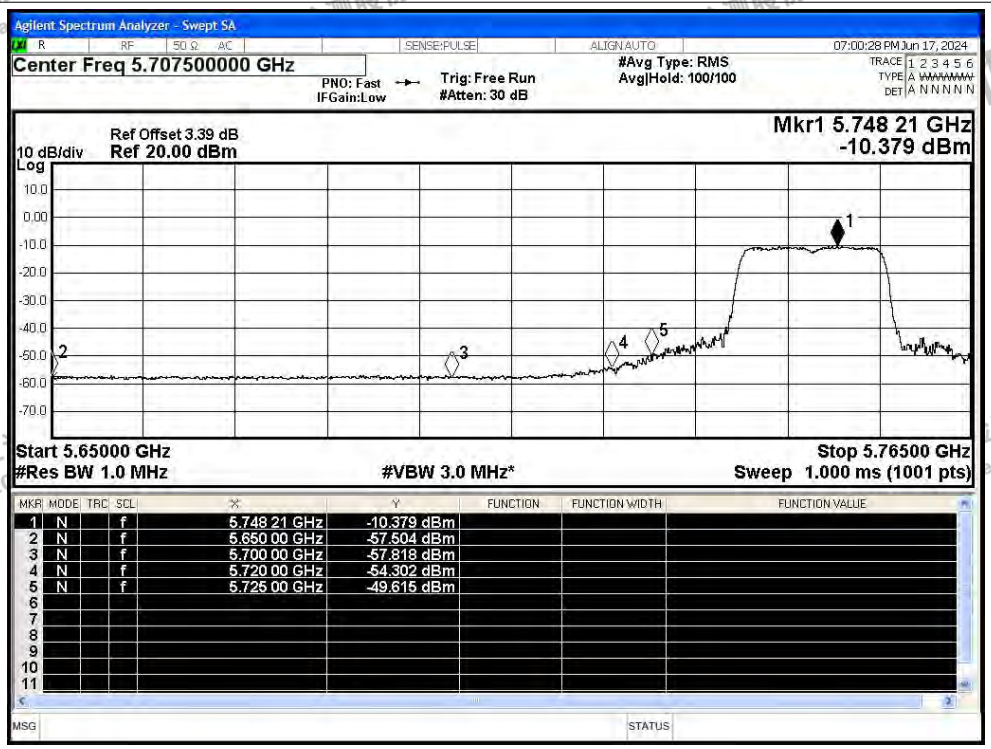
Restrict Band NVNT ac80 5775MHz Ant3 Average



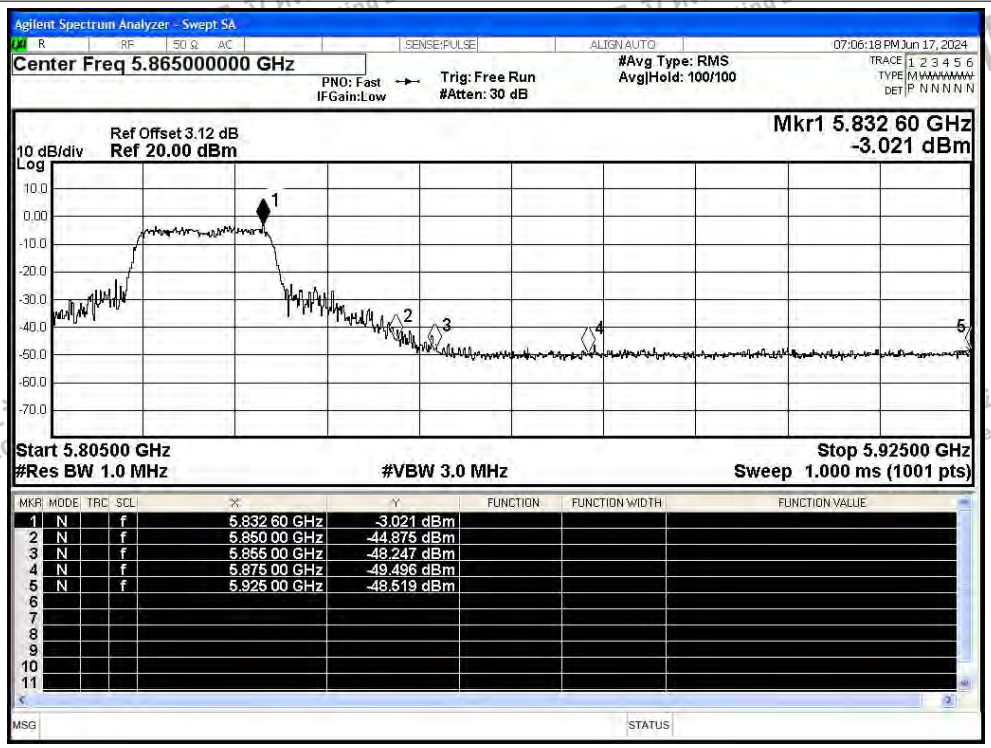
Restrict Band NVNT ax20 5745MHz Ant3 Peak



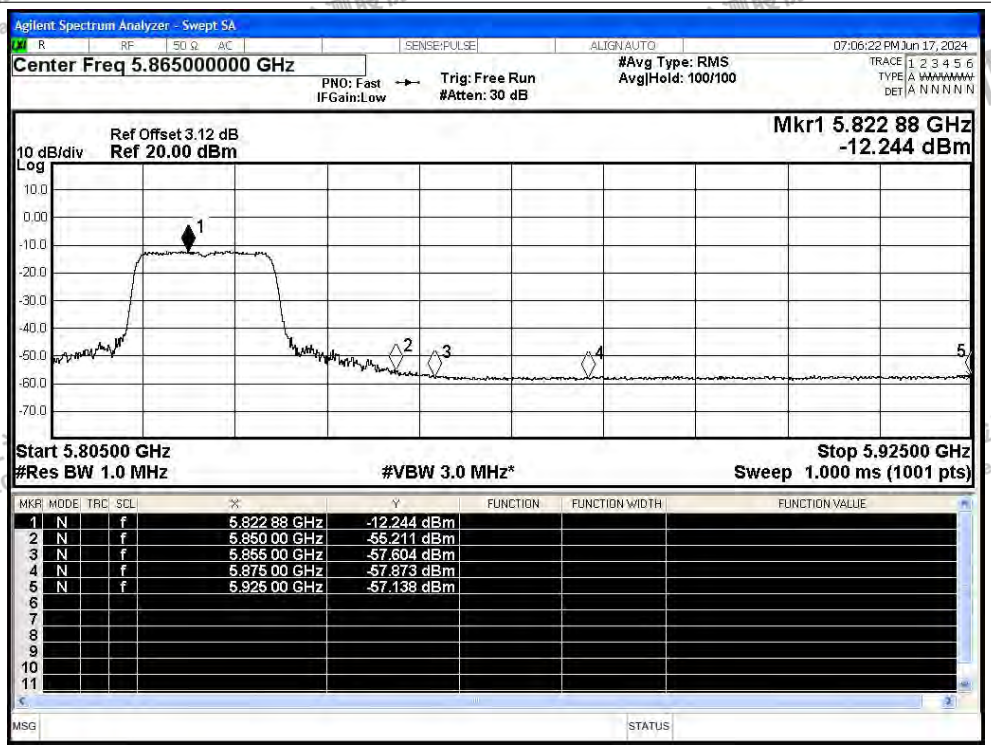
Restrict Band NVNT ax20 5745MHz Ant3 Average



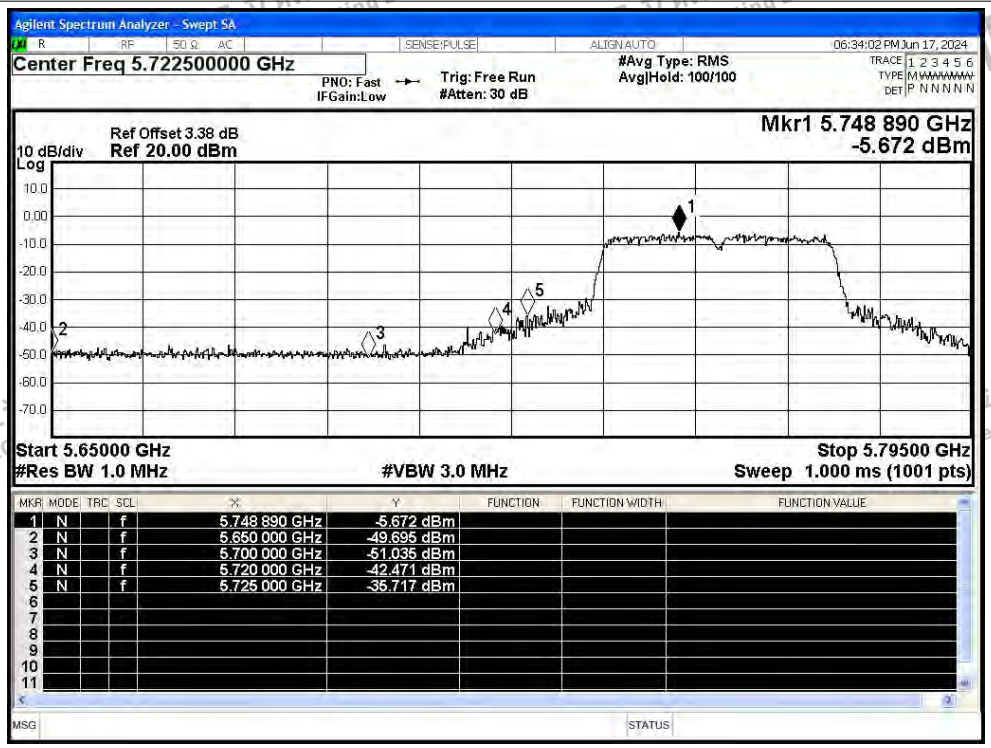
Restrict Band NVNT ax20 5825MHz Ant3 Peak



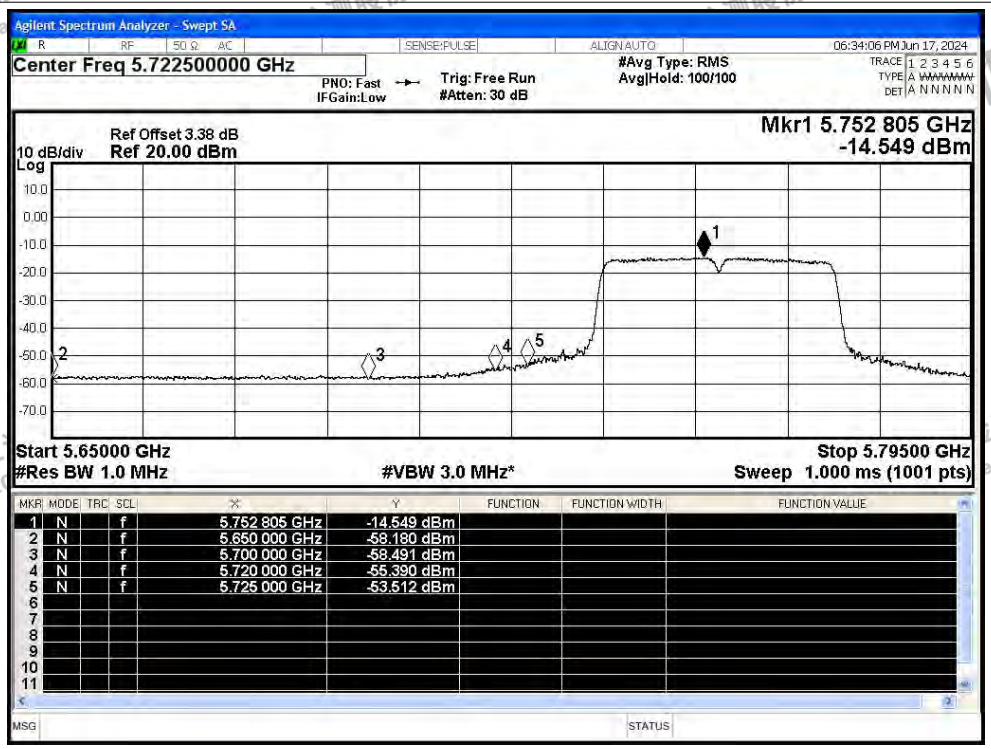
Restrict Band NVNT ax20 5825MHz Ant3 Average



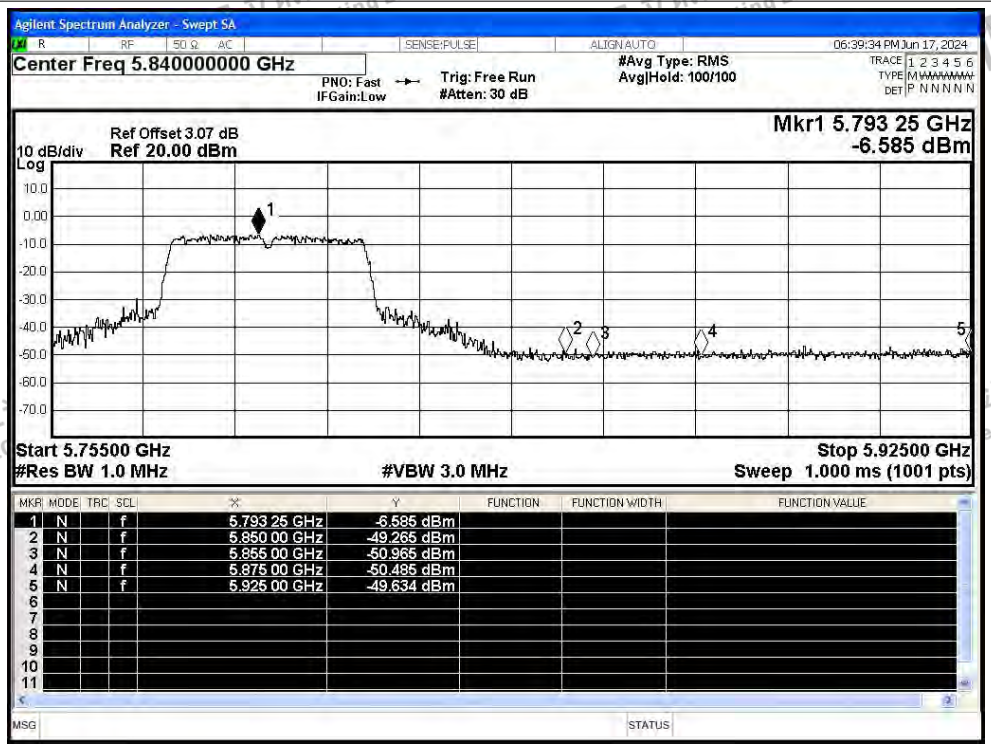
Restrict Band NVNT ax40 5755MHz Ant3 Peak



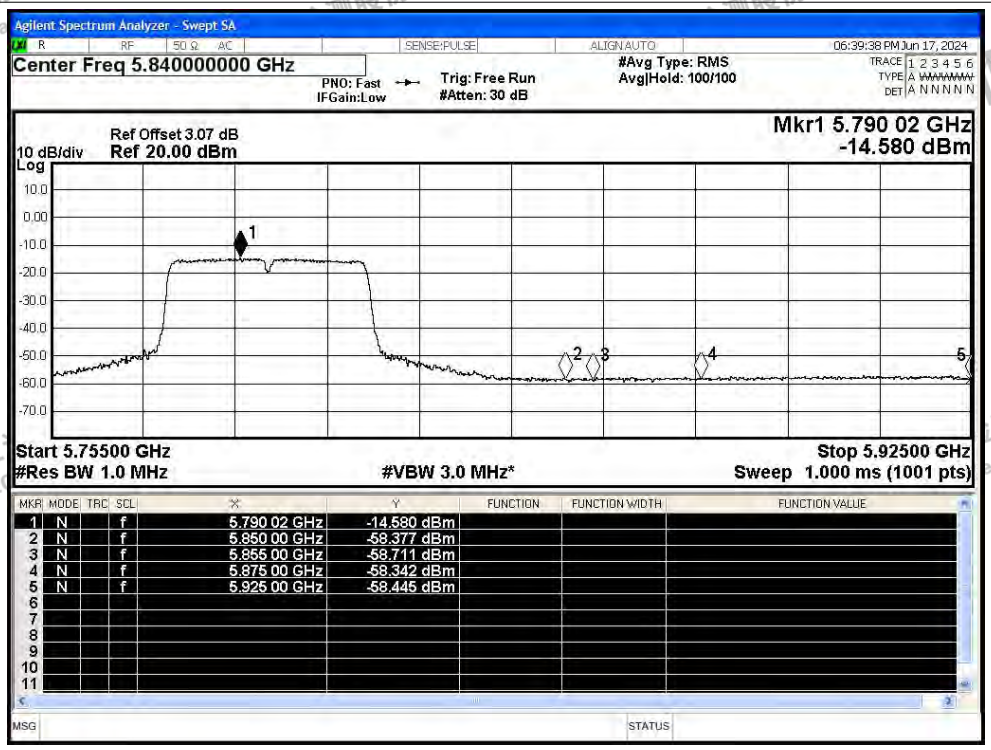
Restrict Band NVNT ax40 5755MHz Ant3 Average



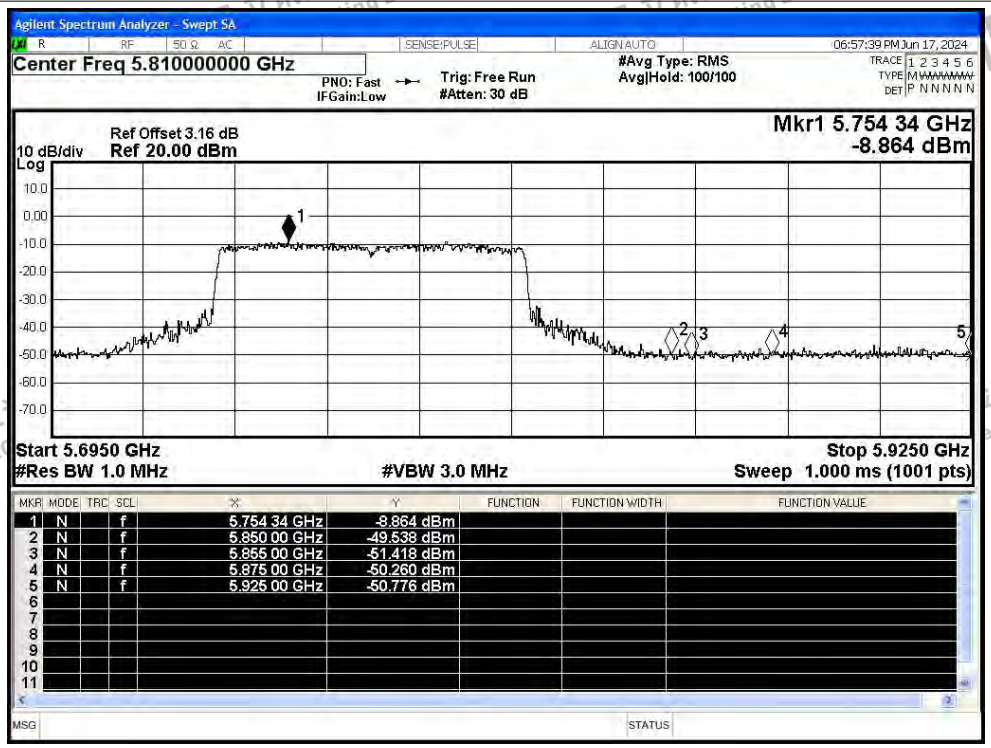
Restrict Band NVNT ax40 5795MHz Ant3 Peak



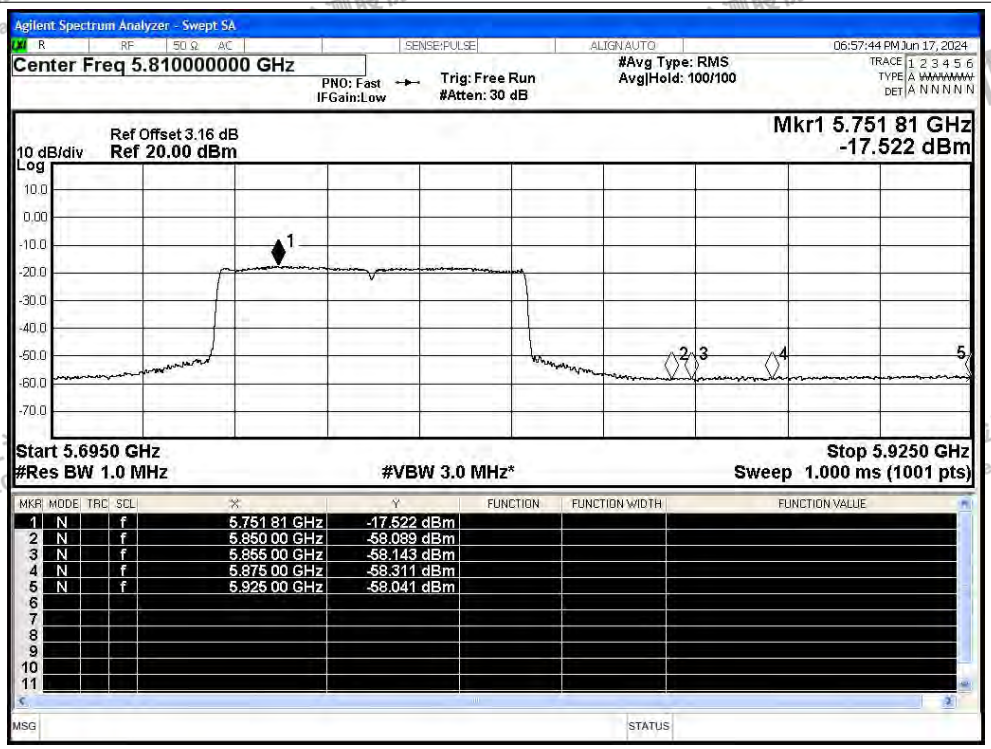
Restrict Band NVNT ax40 5795MHz Ant3 Average



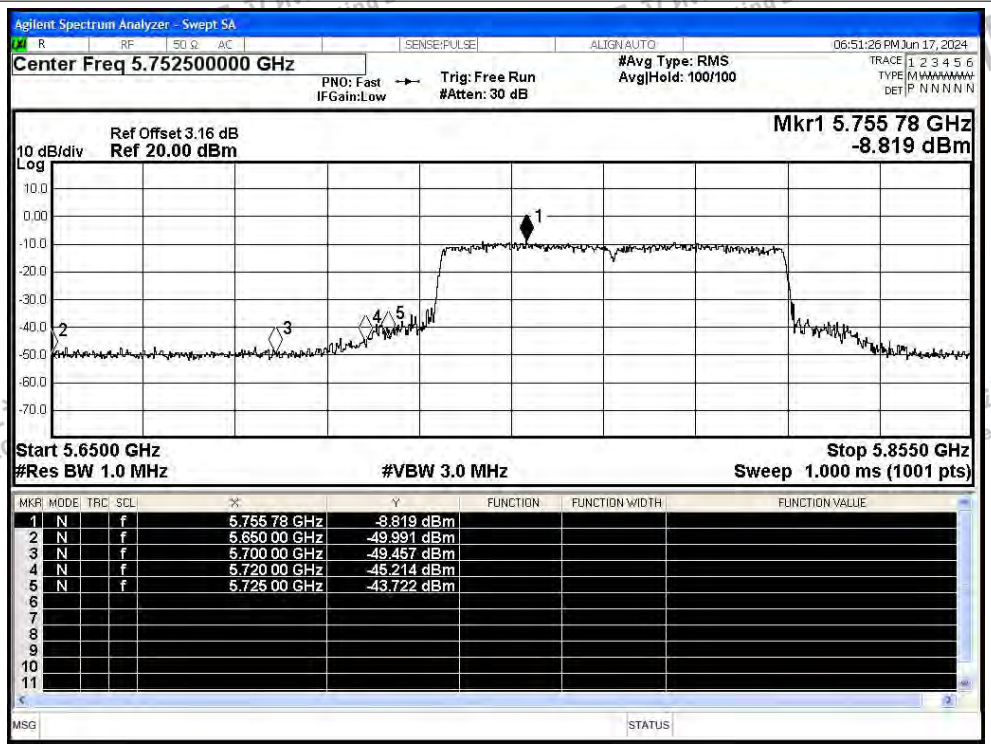
Restrict Band NVNT ax80 5775MHz Ant3 Peak



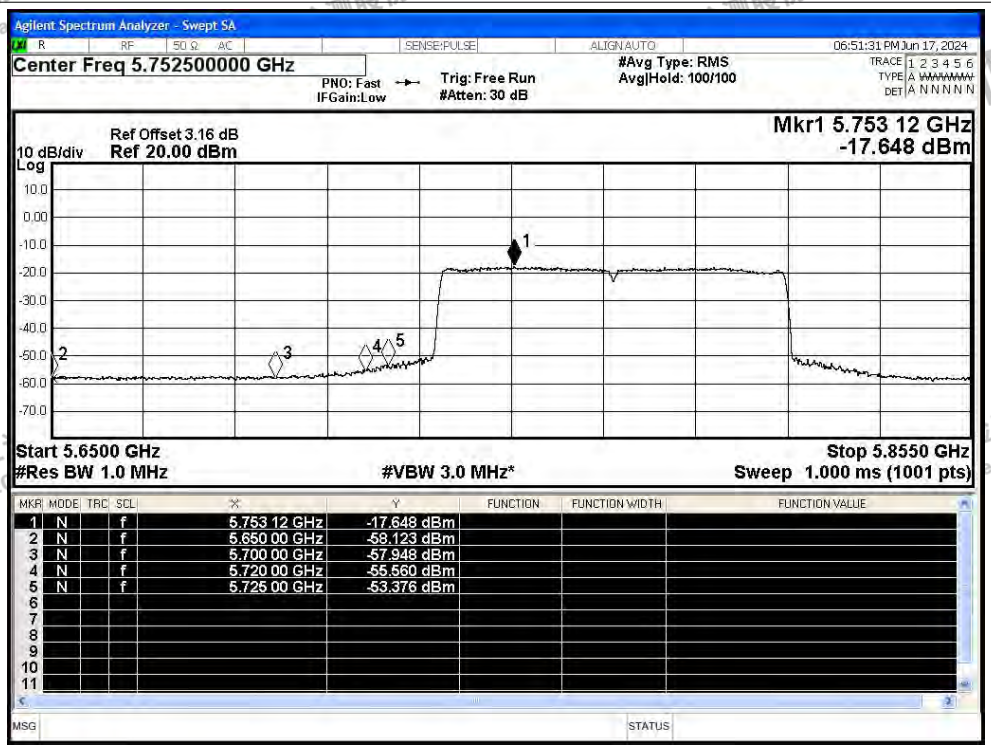
Restrict Band NVNT ax80 5775MHz Ant3 Average



Restrict Band NVNT ax80 5775MHz Ant3 Peak



Restrict Band NVNT ax80 5775MHz Ant3 Average



Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	EIRP Power (dBm)	Detector	Limit (dBm)	Verdict
NVNT	a	5745	Ant4	5650	-49.4	3.59	-	-45.81	Peak	-27	Pass
NVNT	a	5745	Ant4	5650	-57.62	3.59	0.24	-53.79	Average	-27	Pass
NVNT	a	5745	Ant4	5700	-50.05	3.59	-	-46.46	Peak	10	Pass
NVNT	a	5745	Ant4	5700	-58.18	3.59	0.24	-54.35	Average	10	Pass
NVNT	a	5745	Ant4	5720	-39.98	3.59	-	-36.39	Peak	15.6	Pass
NVNT	a	5745	Ant4	5720	-57.42	3.59	0.24	-53.59	Average	15.6	Pass
NVNT	a	5745	Ant4	5725	-34.91	3.59	-	-31.32	Peak	27	Pass
NVNT	a	5745	Ant4	5725	-53.12	3.59	0.24	-49.29	Average	27	Pass
NVNT	a	5825	Ant4	5850	-42.26	3.59	-	-38.67	Peak	27	Pass
NVNT	a	5825	Ant4	5850	-55.93	3.59	0.24	-52.10	Average	27	Pass
NVNT	a	5825	Ant4	5855	-49.46	3.59	-	-45.87	Peak	15.6	Pass
NVNT	a	5825	Ant4	5855	-57.72	3.59	0.24	-53.89	Average	15.6	Pass
NVNT	a	5825	Ant4	5875	-49.47	3.59	-	-45.88	Peak	10	Pass
NVNT	a	5825	Ant4	5875	-57.83	3.59	0.24	-54.00	Average	10	Pass
NVNT	a	5825	Ant4	5925	-49.74	3.59	-	-46.15	Peak	-27	Pass
NVNT	a	5825	Ant4	5925	-57.76	3.59	0.24	-53.93	Average	-27	Pass
NVNT	n20	5745	Ant4	5650	-50.28	3.59	-	-46.69	Peak	-27	Pass
NVNT	n20	5745	Ant4	5650	-57.85	3.59	0.28	-53.98	Average	-27	Pass
NVNT	n20	5745	Ant4	5700	-49.19	3.59	-	-45.60	Peak	10	Pass
NVNT	n20	5745	Ant4	5700	-57.09	3.59	0.28	-53.22	Average	10	Pass
NVNT	n20	5745	Ant4	5720	-41.04	3.59	-	-37.45	Peak	15.6	Pass
NVNT	n20	5745	Ant4	5720	-55.54	3.59	0.28	-51.67	Average	15.6	Pass
NVNT	n20	5745	Ant4	5725	-30.61	3.59	-	-27.02	Peak	27	Pass
NVNT	n20	5745	Ant4	5725	-51.11	3.59	0.28	-47.24	Average	27	Pass
NVNT	n20	5825	Ant4	5850	-42.33	3.59	-	-38.74	Peak	27	Pass
NVNT	n20	5825	Ant4	5850	-56.17	3.59	0.28	-52.30	Average	27	Pass
NVNT	n20	5825	Ant4	5855	-46.88	3.59	-	-43.29	Peak	15.6	Pass
NVNT	n20	5825	Ant4	5855	-57.01	3.59	0.28	-53.14	Average	15.6	Pass
NVNT	n20	5825	Ant4	5875	-49.42	3.59	-	-45.83	Peak	10	Pass
NVNT	n20	5825	Ant4	5875	-58.27	3.59	0.28	-54.40	Average	10	Pass
NVNT	n20	5825	Ant4	5925	-47.45	3.59	-	-43.86	Peak	-27	Pass
NVNT	n20	5825	Ant4	5925	-57.57	3.59	0.28	-53.70	Average	-27	Pass
NVNT	n40	5755	Ant4	5650	-49.71	3.59	-	-46.12	Peak	-27	Pass
NVNT	n40	5755	Ant4	5650	-58.01	3.59	0.12	-54.30	Average	-27	Pass
NVNT	n40	5755	Ant4	5700	-48.96	3.59	-	-45.37	Peak	10	Pass
NVNT	n40	5755	Ant4	5700	-58.24	3.59	0.12	-54.53	Average	10	Pass
NVNT	n40	5755	Ant4	5720	-41.62	3.59	-	-38.03	Peak	15.6	Pass

NVNT	n40	5755	Ant4	5720	-54.89	3.59	0.12	-51.18	Average	15.6	Pass
NVNT	n40	5755	Ant4	5725	-40.52	3.59	-	-36.93	Peak	27	Pass
NVNT	n40	5755	Ant4	5725	-53.05	3.59	0.12	-49.34	Average	27	Pass
NVNT	n40	5795	Ant4	5850	-51.64	3.59	-	-48.05	Peak	27	Pass
NVNT	n40	5795	Ant4	5850	-58.48	3.59	0.12	-54.77	Average	27	Pass
NVNT	n40	5795	Ant4	5855	-51.13	3.59	-	-47.54	Peak	15.6	Pass
NVNT	n40	5795	Ant4	5855	-58.88	3.59	0.12	-55.17	Average	15.6	Pass
NVNT	n40	5795	Ant4	5875	-49.84	3.59	-	-46.25	Peak	10	Pass
NVNT	n40	5795	Ant4	5875	-57.94	3.59	0.12	-54.23	Average	10	Pass
NVNT	n40	5795	Ant4	5925	-50	3.59	-	-46.41	Peak	-27	Pass
NVNT	n40	5795	Ant4	5925	-57.43	3.59	0.12	-53.72	Average	-27	Pass
NVNT	ac20	5745	Ant4	5650	-49.82	3.59	-	-46.23	Peak	-27	Pass
NVNT	ac20	5745	Ant4	5650	-57.42	3.59	0.28	-53.55	Average	-27	Pass
NVNT	ac20	5745	Ant4	5700	-50.96	3.59	-	-47.37	Peak	10	Pass
NVNT	ac20	5745	Ant4	5700	-57.58	3.59	0.28	-53.71	Average	10	Pass
NVNT	ac20	5745	Ant4	5720	-39.78	3.59	-	-36.19	Peak	15.6	Pass
NVNT	ac20	5745	Ant4	5720	-55.31	3.59	0.28	-51.44	Average	15.6	Pass
NVNT	ac20	5745	Ant4	5725	-37.53	3.59	-	-33.94	Peak	27	Pass
NVNT	ac20	5745	Ant4	5725	-49.96	3.59	0.28	-46.09	Average	27	Pass
NVNT	ac20	5825	Ant4	5850	-42.62	3.59	-	-39.03	Peak	27	Pass
NVNT	ac20	5825	Ant4	5850	-56.43	3.59	0.28	-52.56	Average	27	Pass
NVNT	ac20	5825	Ant4	5855	-46.78	3.59	-	-43.19	Peak	15.6	Pass
NVNT	ac20	5825	Ant4	5855	-57.47	3.59	0.28	-53.60	Average	15.6	Pass
NVNT	ac20	5825	Ant4	5875	-49.02	3.59	-	-45.43	Peak	10	Pass
NVNT	ac20	5825	Ant4	5875	-58.03	3.59	0.28	-54.16	Average	10	Pass
NVNT	ac20	5825	Ant4	5925	-50.88	3.59	-	-47.29	Peak	-27	Pass
NVNT	ac20	5825	Ant4	5925	-57.61	3.59	0.28	-53.74	Average	-27	Pass
NVNT	ac40	5755	Ant4	5650	-47.37	3.59	-	-43.78	Peak	-27	Pass
NVNT	ac40	5755	Ant4	5650	-57.94	3.59	0.12	-54.23	Average	-27	Pass
NVNT	ac40	5755	Ant4	5700	-49.39	3.59	-	-45.80	Peak	10	Pass
NVNT	ac40	5755	Ant4	5700	-57.99	3.59	0.12	-54.28	Average	10	Pass
NVNT	ac40	5755	Ant4	5720	-47.36	3.59	-	-43.77	Peak	15.6	Pass
NVNT	ac40	5755	Ant4	5720	-56.25	3.59	0.12	-52.54	Average	15.6	Pass
NVNT	ac40	5755	Ant4	5725	-40.41	3.59	-	-36.82	Peak	27	Pass
NVNT	ac40	5755	Ant4	5725	-54.5	3.59	0.12	-50.79	Average	27	Pass
NVNT	ac40	5795	Ant4	5850	-50.6	3.59	-	-47.01	Peak	27	Pass
NVNT	ac40	5795	Ant4	5850	-58.72	3.59	0.12	-55.01	Average	27	Pass
NVNT	ac40	5795	Ant4	5855	-50.73	3.59	-	-47.14	Peak	15.6	Pass
NVNT	ac40	5795	Ant4	5855	-58.61	3.59	0.12	-54.90	Average	15.6	Pass
NVNT	ac40	5795	Ant4	5875	-50.58	3.59	-	-46.99	Peak	10	Pass
NVNT	ac40	5795	Ant4	5875	-58	3.59	0.12	-54.29	Average	10	Pass

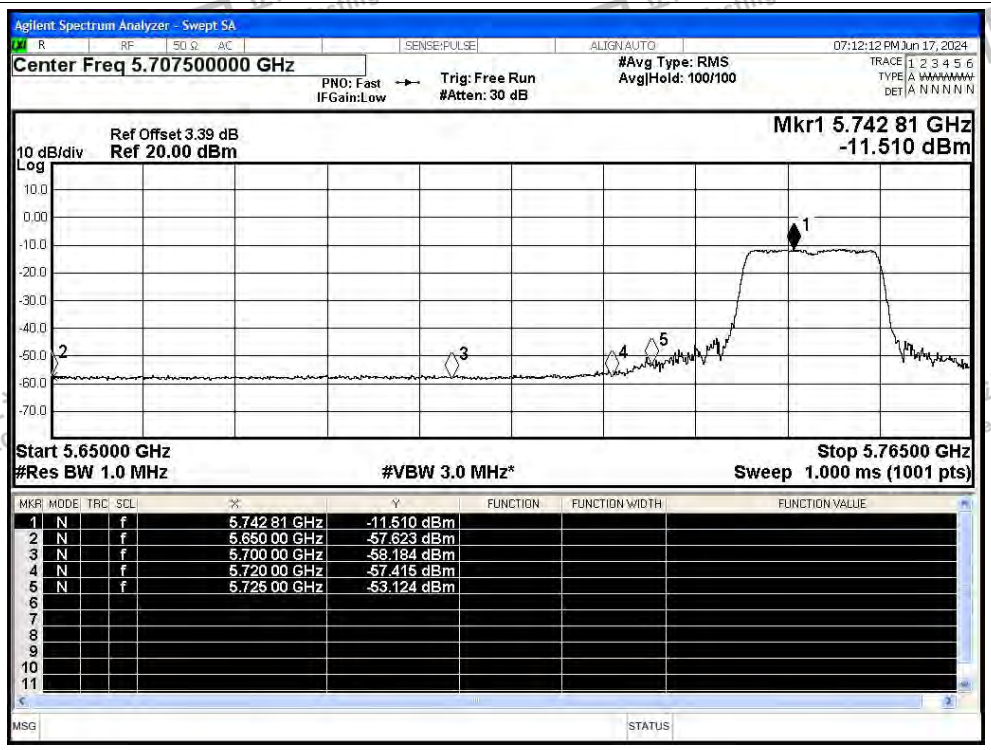
NVNT	ac40	5795	Ant4	5925	-48.34	3.59	-	-44.75	Peak	-27	Pass
NVNT	ac40	5795	Ant4	5925	-57.57	3.59	0.12	-53.86	Average	-27	Pass
NVNT	ac80	5775	Ant4	5850	-51.25	3.59	-	-47.66	Peak	27	Pass
NVNT	ac80	5775	Ant4	5850	-57.8	3.59	0.25	-53.96	Average	27	Pass
NVNT	ac80	5775	Ant4	5855	-49.87	3.59	-	-46.28	Peak	15.6	Pass
NVNT	ac80	5775	Ant4	5855	-58.56	3.59	0.25	-54.72	Average	15.6	Pass
NVNT	ac80	5775	Ant4	5875	-50.74	3.59	-	-47.15	Peak	10	Pass
NVNT	ac80	5775	Ant4	5875	-58.67	3.59	0.25	-54.83	Average	10	Pass
NVNT	ac80	5775	Ant4	5925	-50.21	3.59	-	-46.62	Peak	-27	Pass
NVNT	ac80	5775	Ant4	5925	-57.59	3.59	0.25	-53.75	Average	-27	Pass
NVNT	ac80	5775	Ant4	5650	-49.73	3.59	-	-46.14	Peak	-27	Pass
NVNT	ac80	5775	Ant4	5650	-57.79	3.59	0.25	-53.95	Average	-27	Pass
NVNT	ac80	5775	Ant4	5700	-50.49	3.59	-	-46.90	Peak	10	Pass
NVNT	ac80	5775	Ant4	5700	-58.05	3.59	0.25	-54.21	Average	10	Pass
NVNT	ac80	5775	Ant4	5720	-44.18	3.59	-	-40.59	Peak	15.6	Pass
NVNT	ac80	5775	Ant4	5720	-55.72	3.59	0.25	-51.88	Average	15.6	Pass
NVNT	ac80	5775	Ant4	5725	-41.8	3.59	-	-38.21	Peak	27	Pass
NVNT	ac80	5775	Ant4	5725	-55.03	3.59	0.25	-51.19	Average	27	Pass
NVNT	ax20	5745	Ant4	5650	-47.87	3.59	-	-44.28	Peak	-27	Pass
NVNT	ax20	5745	Ant4	5650	-58.17	3.59	0.28	-54.30	Average	-27	Pass
NVNT	ax20	5745	Ant4	5700	-48.65	3.59	-	-45.06	Peak	10	Pass
NVNT	ax20	5745	Ant4	5700	-57.31	3.59	0.28	-53.44	Average	10	Pass
NVNT	ax20	5745	Ant4	5720	-39.95	3.59	-	-36.36	Peak	15.6	Pass
NVNT	ax20	5745	Ant4	5720	-54.84	3.59	0.28	-50.97	Average	15.6	Pass
NVNT	ax20	5745	Ant4	5725	-38.54	3.59	-	-34.95	Peak	27	Pass
NVNT	ax20	5745	Ant4	5725	-48.97	3.59	0.28	-45.10	Average	27	Pass
NVNT	ax20	5825	Ant4	5850	-42.56	3.59	-	-38.97	Peak	27	Pass
NVNT	ax20	5825	Ant4	5850	-56.57	3.59	0.28	-52.70	Average	27	Pass
NVNT	ax20	5825	Ant4	5855	-48.77	3.59	-	-45.18	Peak	15.6	Pass
NVNT	ax20	5825	Ant4	5855	-57.5	3.59	0.28	-53.63	Average	15.6	Pass
NVNT	ax20	5825	Ant4	5875	-50.41	3.59	-	-46.82	Peak	10	Pass
NVNT	ax20	5825	Ant4	5875	-58.08	3.59	0.28	-54.21	Average	10	Pass
NVNT	ax20	5825	Ant4	5925	-49.6	3.59	-	-46.01	Peak	-27	Pass
NVNT	ax20	5825	Ant4	5925	-58.07	3.59	0.28	-54.20	Average	-27	Pass
NVNT	ax40	5755	Ant4	5650	-49.82	3.59	-	-46.23	Peak	-27	Pass
NVNT	ax40	5755	Ant4	5650	-57.19	3.59	0.12	-53.48	Average	-27	Pass
NVNT	ax40	5755	Ant4	5700	-49.52	3.59	-	-45.93	Peak	10	Pass
NVNT	ax40	5755	Ant4	5700	-58.35	3.59	0.12	-54.64	Average	10	Pass
NVNT	ax40	5755	Ant4	5720	-43.43	3.59	-	-39.84	Peak	15.6	Pass
NVNT	ax40	5755	Ant4	5720	-54.99	3.59	0.12	-51.28	Average	15.6	Pass
NVNT	ax40	5755	Ant4	5725	-40.15	3.59	-	-36.56	Peak	27	Pass

NVNT	ax40	5755	Ant4	5725	-52.07	3.59	0.12	-48.36	Average	27	Pass
NVNT	ax40	5795	Ant4	5850	-51.25	3.59	-	-47.66	Peak	27	Pass
NVNT	ax40	5795	Ant4	5850	-58.46	3.59	0.12	-54.75	Average	27	Pass
NVNT	ax40	5795	Ant4	5855	-49.74	3.59	-	-46.15	Peak	15.6	Pass
NVNT	ax40	5795	Ant4	5855	-58.39	3.59	0.12	-54.68	Average	15.6	Pass
NVNT	ax40	5795	Ant4	5875	-48.46	3.59	-	-44.87	Peak	10	Pass
NVNT	ax40	5795	Ant4	5875	-58.46	3.59	0.12	-54.75	Average	10	Pass
NVNT	ax40	5795	Ant4	5925	-48.38	3.59	-	-44.79	Peak	-27	Pass
NVNT	ax40	5795	Ant4	5925	-57.53	3.59	0.12	-53.82	Average	-27	Pass
NVNT	ax80	5775	Ant4	5850	-50.31	3.59	-	-46.72	Peak	27	Pass
NVNT	ax80	5775	Ant4	5850	-58.48	3.59	0.25	-54.64	Average	27	Pass
NVNT	ax80	5775	Ant4	5855	-49.97	3.59	-	-46.38	Peak	15.6	Pass
NVNT	ax80	5775	Ant4	5855	-58.42	3.59	0.25	-54.58	Average	15.6	Pass
NVNT	ax80	5775	Ant4	5875	-49.67	3.59	-	-46.08	Peak	10	Pass
NVNT	ax80	5775	Ant4	5875	-58.26	3.59	0.25	-54.42	Average	10	Pass
NVNT	ax80	5775	Ant4	5925	-48.7	3.59	-	-45.11	Peak	-27	Pass
NVNT	ax80	5775	Ant4	5925	-57.49	3.59	0.25	-53.65	Average	-27	Pass
NVNT	ax80	5775	Ant4	5650	-49.39	3.59	-	-45.80	Peak	-27	Pass
NVNT	ax80	5775	Ant4	5650	-58.44	3.59	0.25	-54.60	Average	-27	Pass
NVNT	ax80	5775	Ant4	5700	-49.24	3.59	-	-45.65	Peak	10	Pass
NVNT	ax80	5775	Ant4	5700	-57.64	3.59	0.25	-53.80	Average	10	Pass
NVNT	ax80	5775	Ant4	5720	-43.87	3.59	-	-40.28	Peak	15.6	Pass
NVNT	ax80	5775	Ant4	5720	-55.71	3.59	0.25	-51.87	Average	15.6	Pass
NVNT	ax80	5775	Ant4	5725	-40.83	3.59	-	-37.24	Peak	27	Pass
NVNT	ax80	5775	Ant4	5725	-54.87	3.59	0.25	-51.03	Average	27	Pass

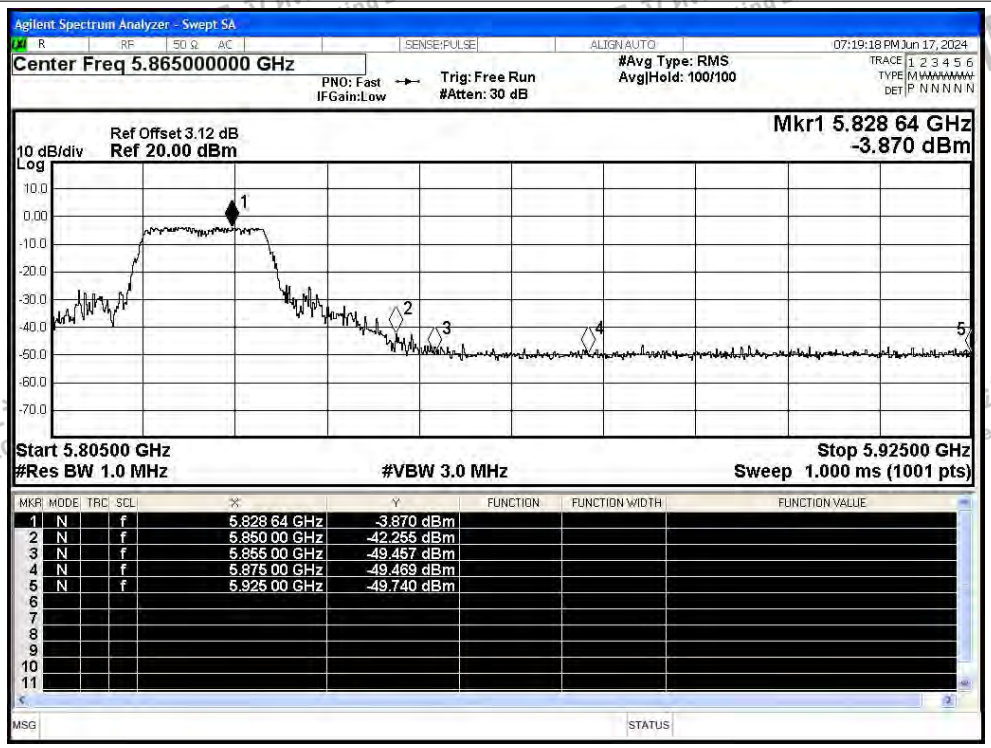
Test Graphs

Restrict Band NVNT a 5745MHz Ant4 Peak

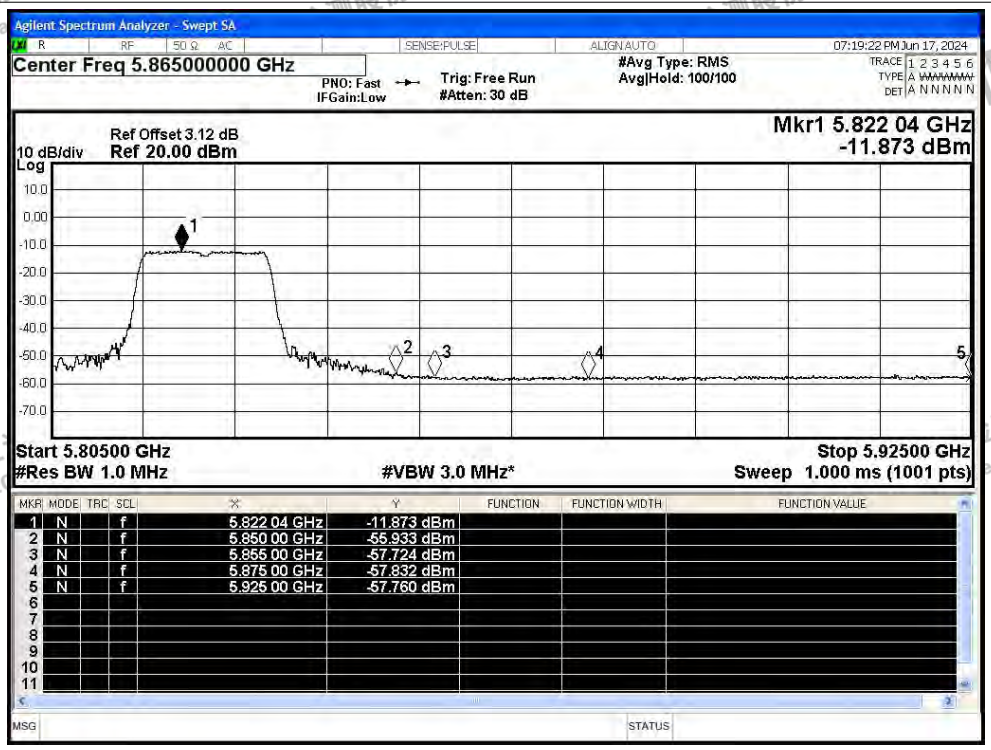
Restrict Band NVNT a 5745MHz Ant4 Average



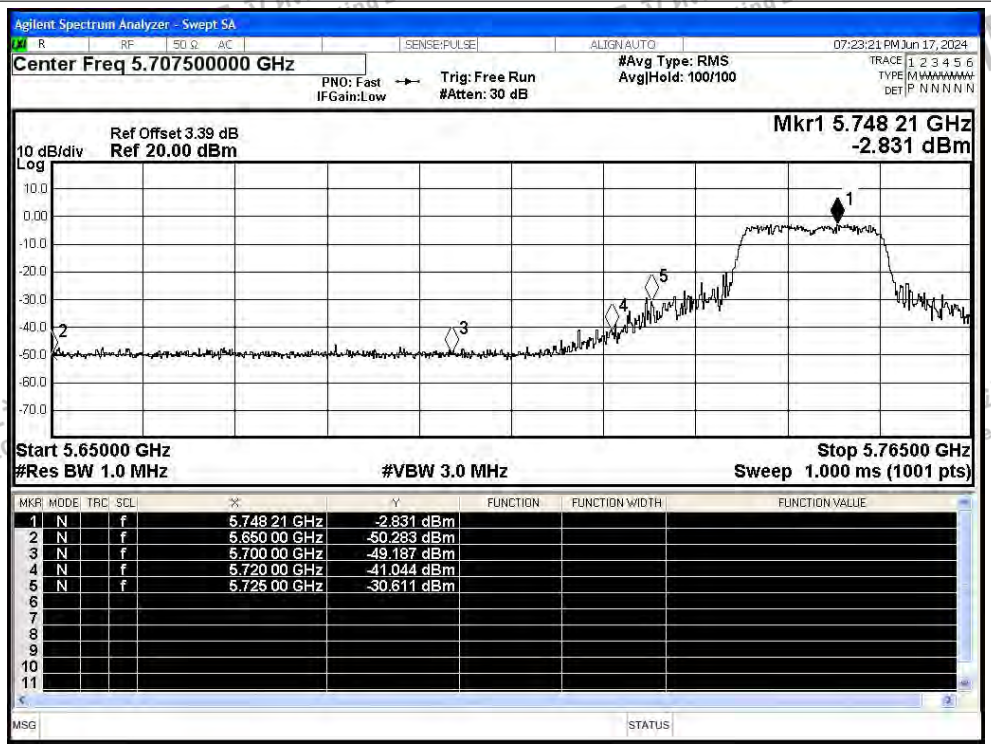
Restrict Band NVNT a 5825MHz Ant4 Peak



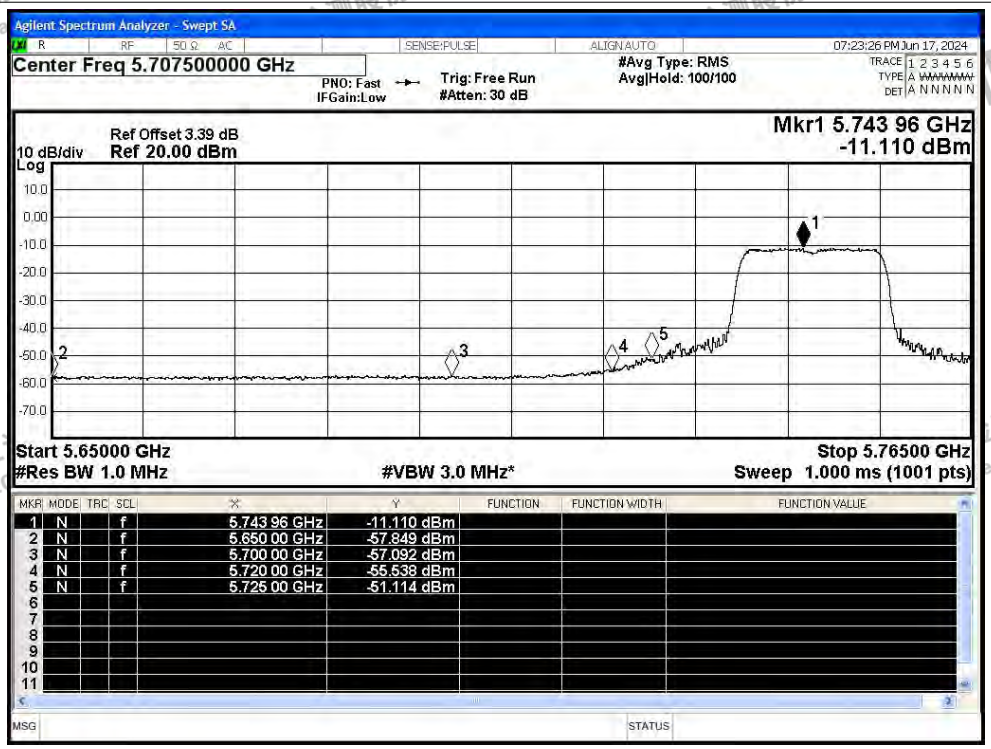
Restrict Band NVNT a 5825MHz Ant4 Average



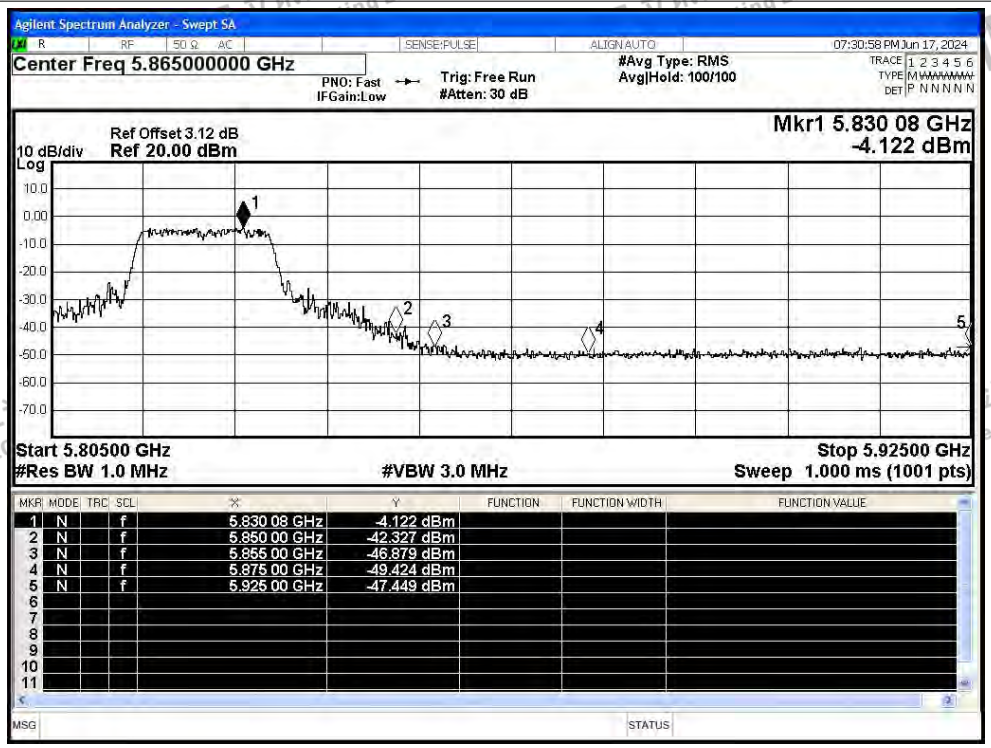
Restrict Band NVNT n20 5745MHz Ant4 Peak



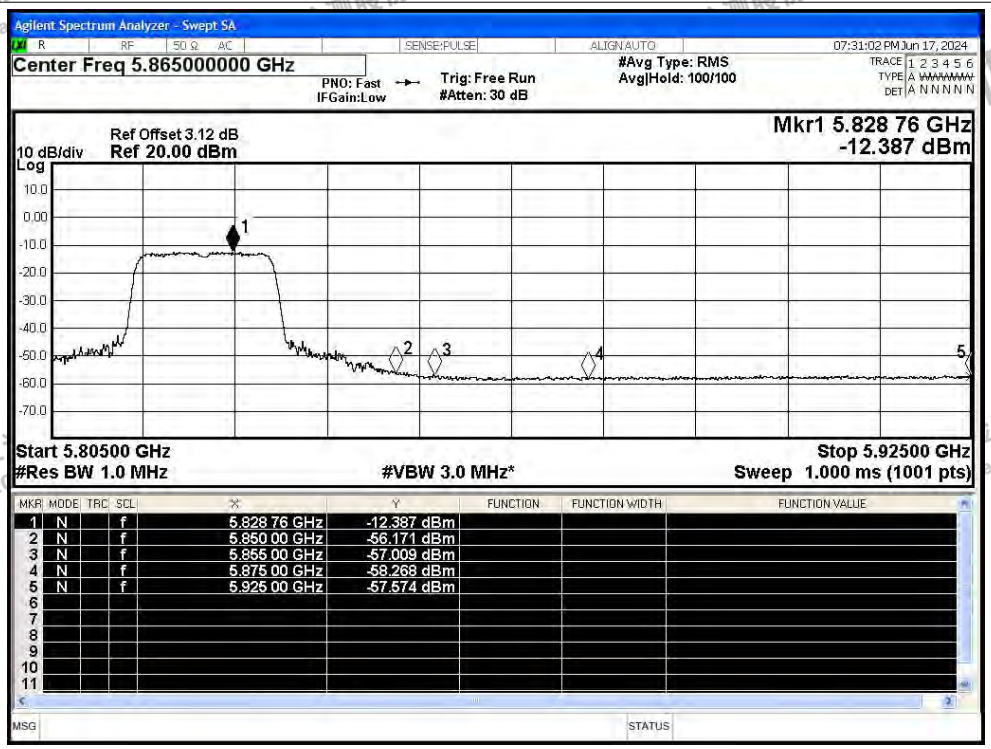
Restrict Band NVNT n20 5745MHz Ant4 Average



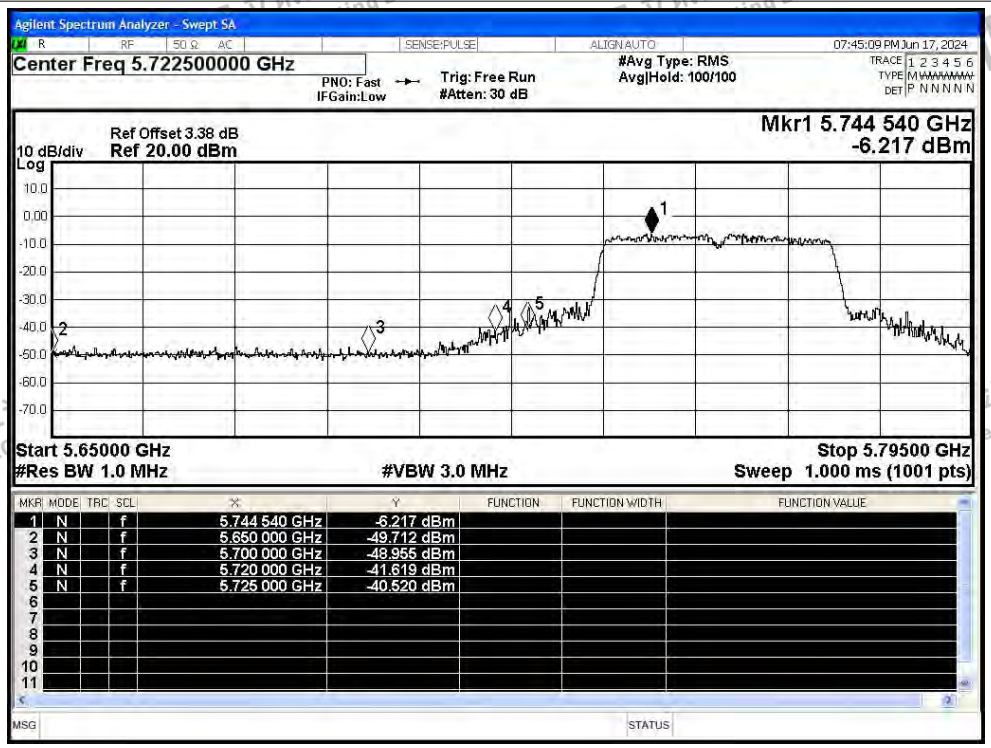
Restrict Band NVNT n20 5825MHz Ant4 Peak



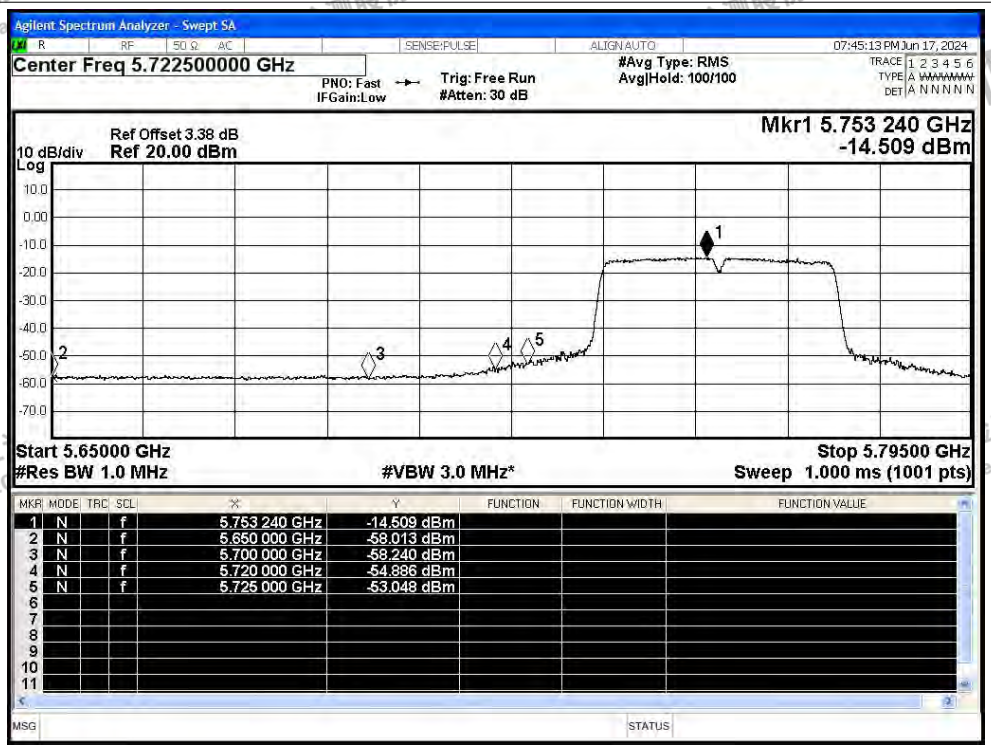
Restrict Band NVNT n20 5825MHz Ant4 Average



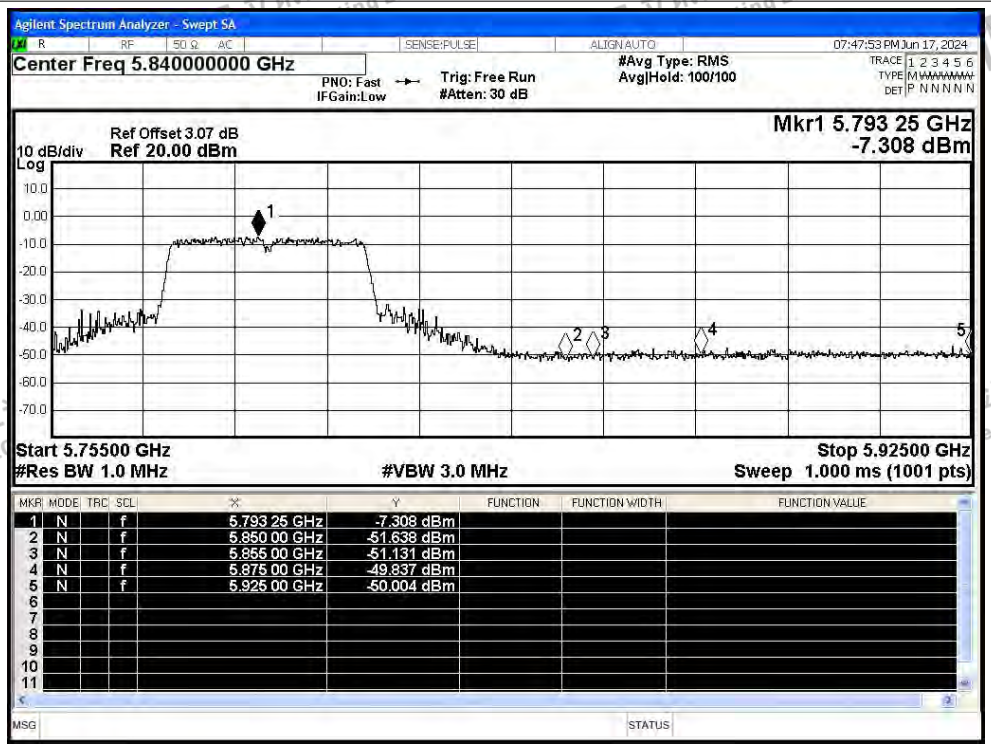
Restrict Band NVNT n40 5755MHz Ant4 Peak



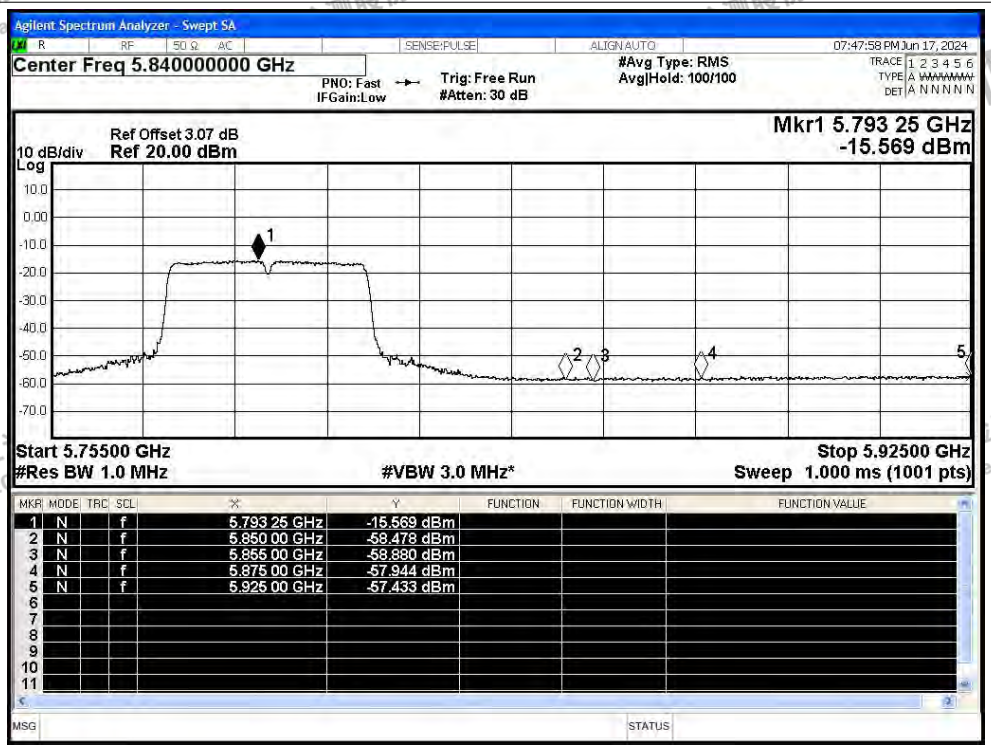
Restrict Band NVNT n40 5755MHz Ant4 Average



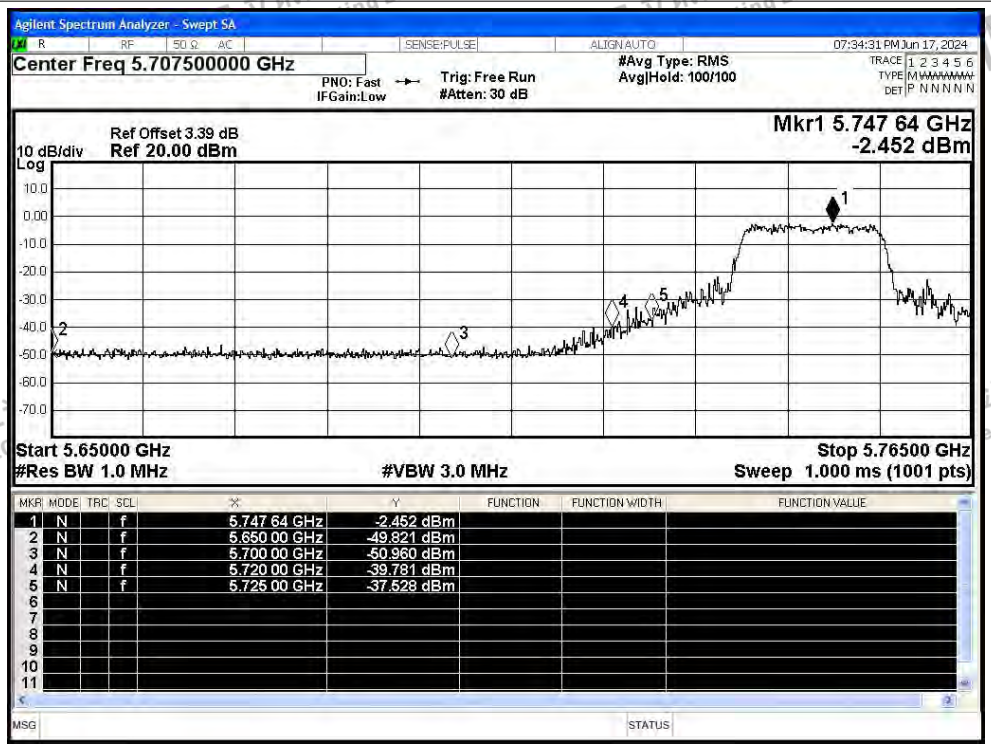
Restrict Band NVNT n40 5795MHz Ant4 Peak



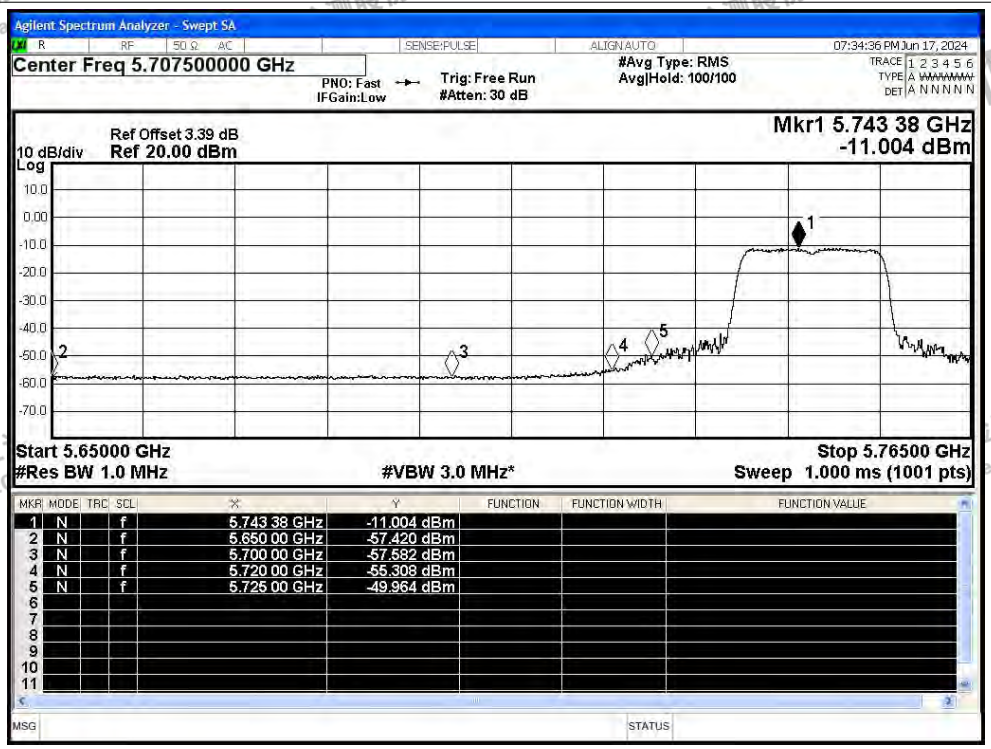
Restrict Band NVNT n40 5795MHz Ant4 Average



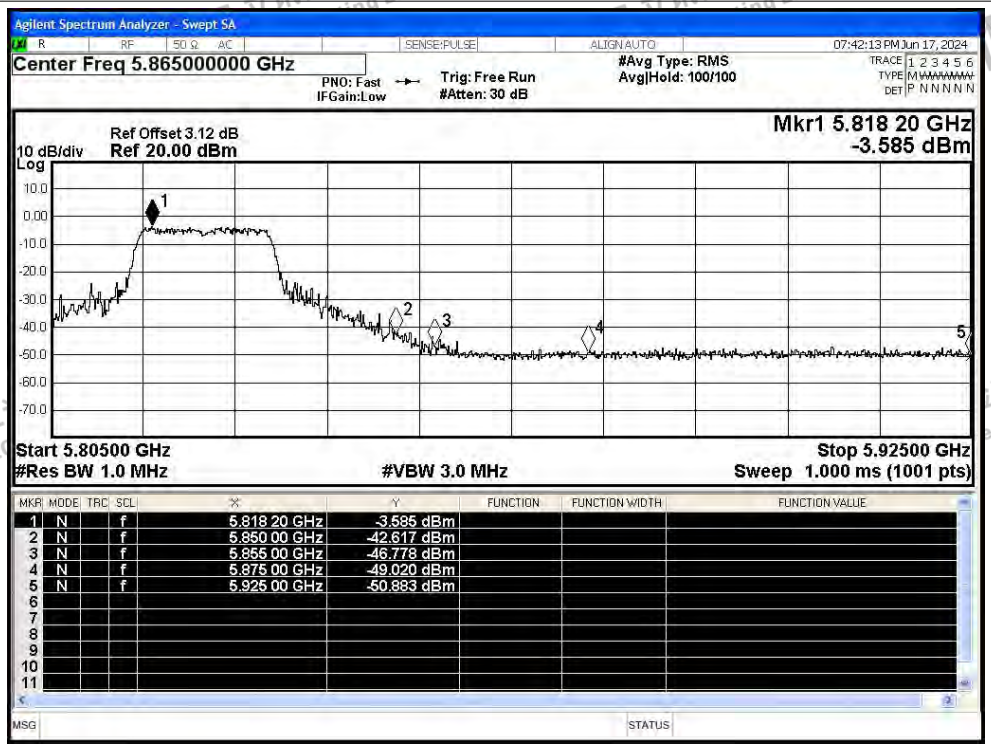
Restrict Band NVNT ac20 5745MHz Ant4 Peak



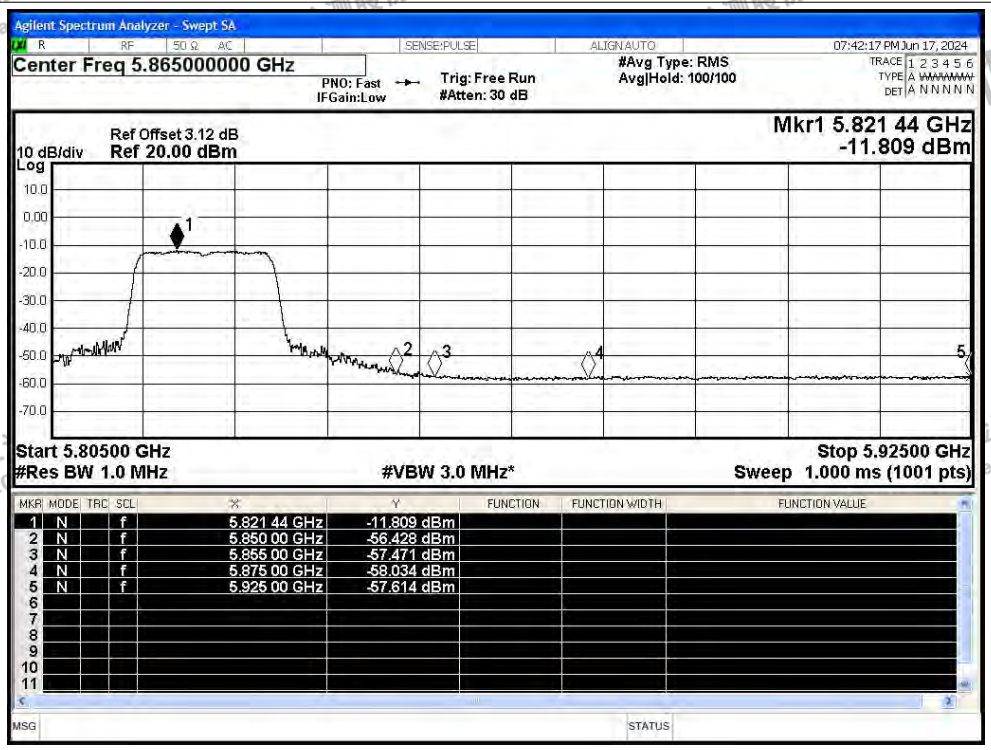
Restrict Band NVNT ac20 5745MHz Ant4 Average



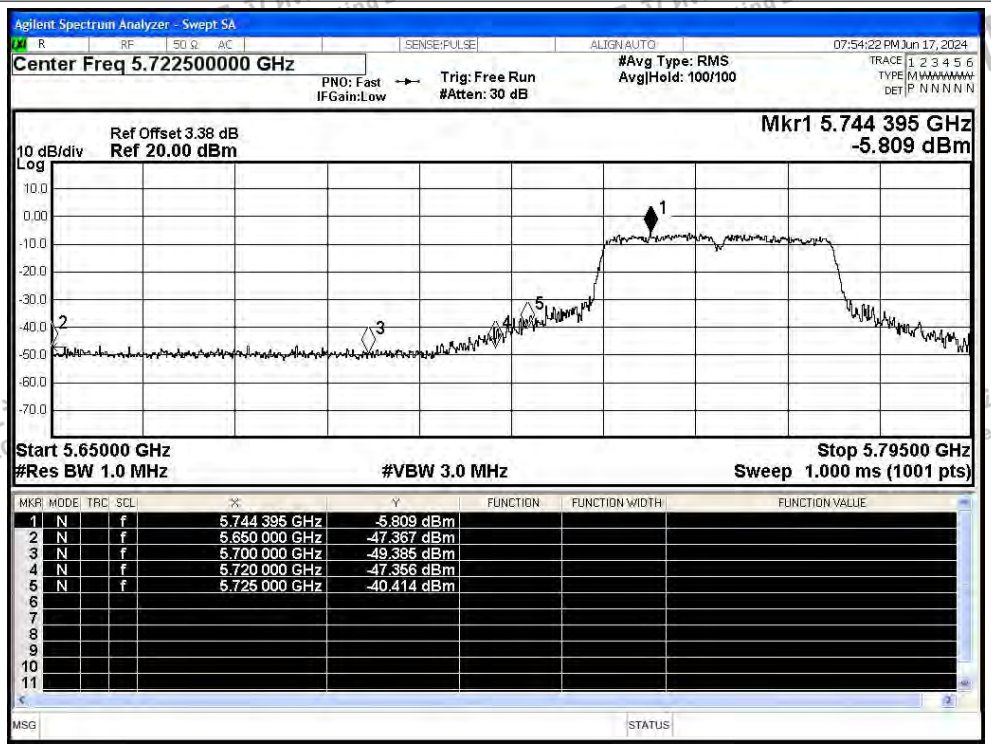
Restrict Band NVNT ac20 5825MHz Ant4 Peak



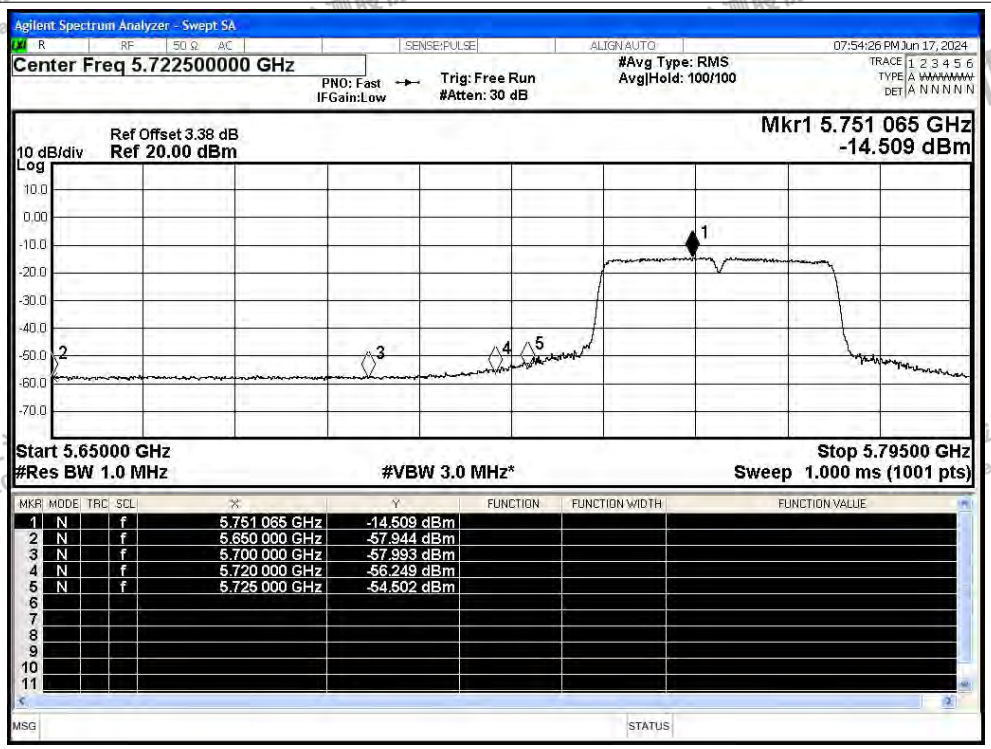
Restrict Band NVNT ac20 5825MHz Ant4 Average



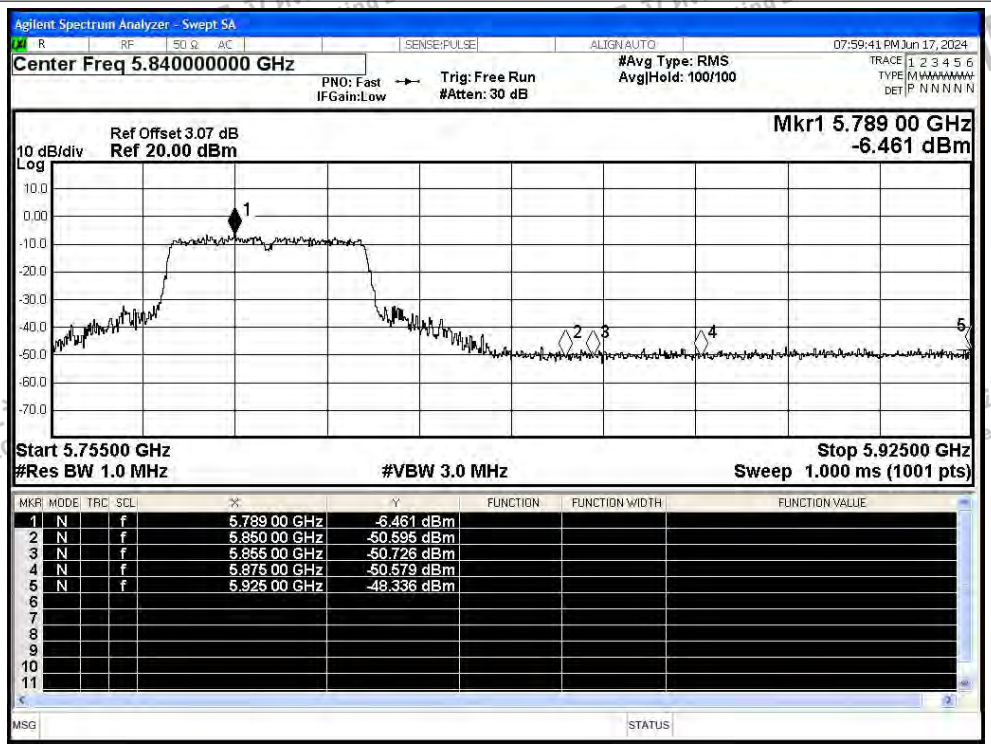
Restrict Band NVNT ac40 5755MHz Ant4 Peak



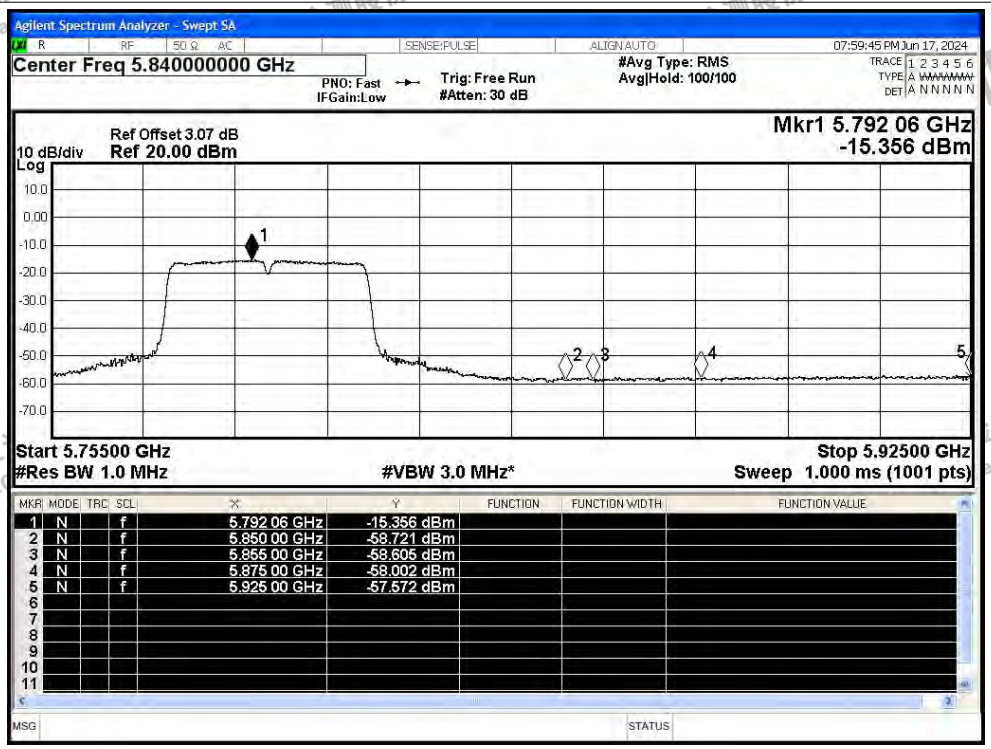
Restrict Band NVNT ac40 5755MHz Ant4 Average



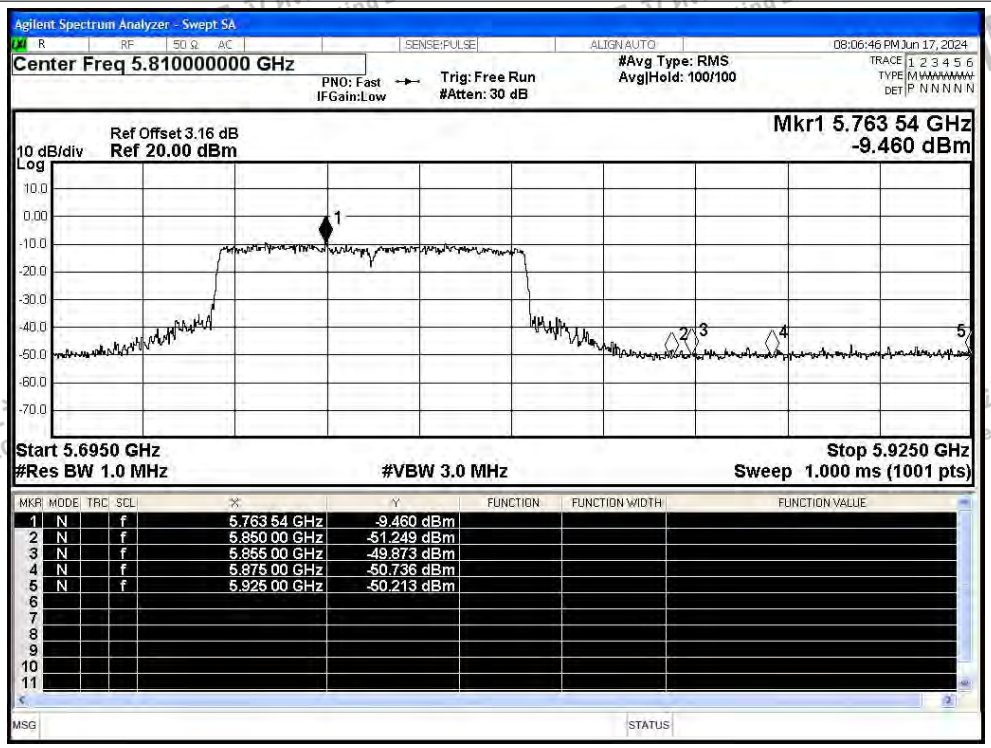
Restrict Band NVNT ac40 5795MHz Ant4 Peak



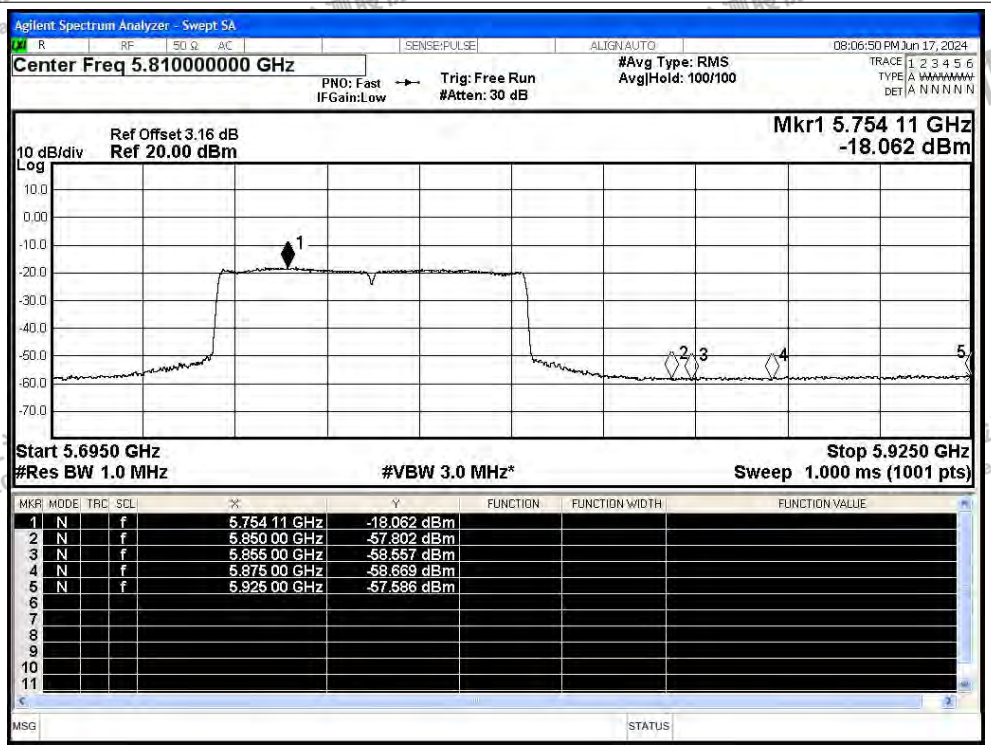
Restrict Band NVNT ac40 5795MHz Ant4 Average



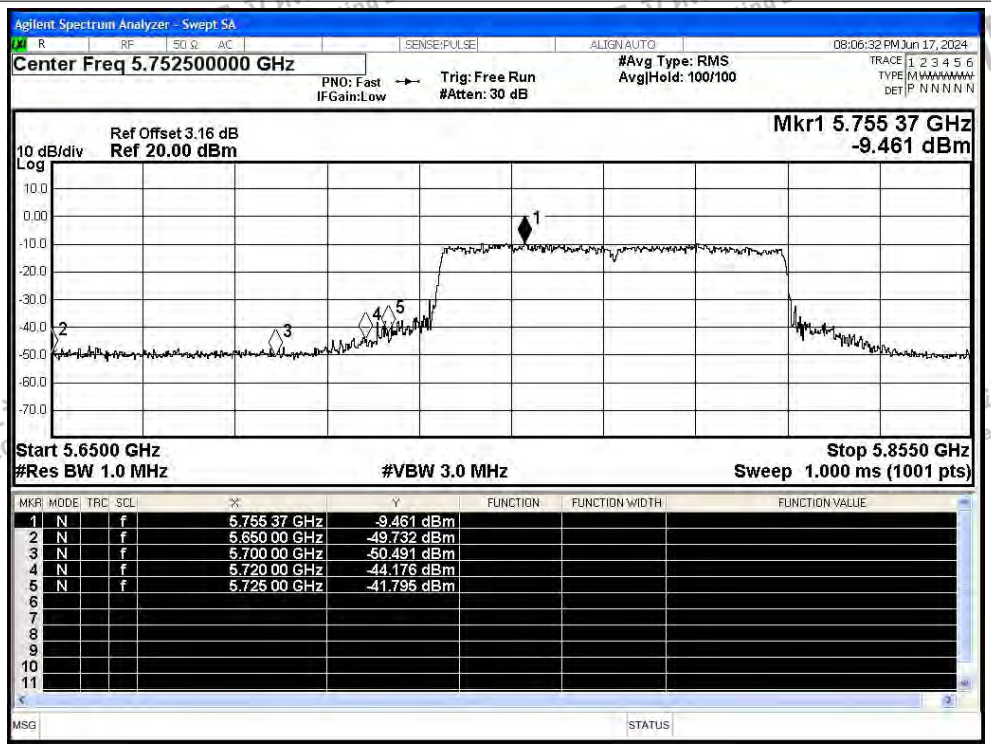
Restrict Band NVNT ac80 5775MHz Ant4 Peak



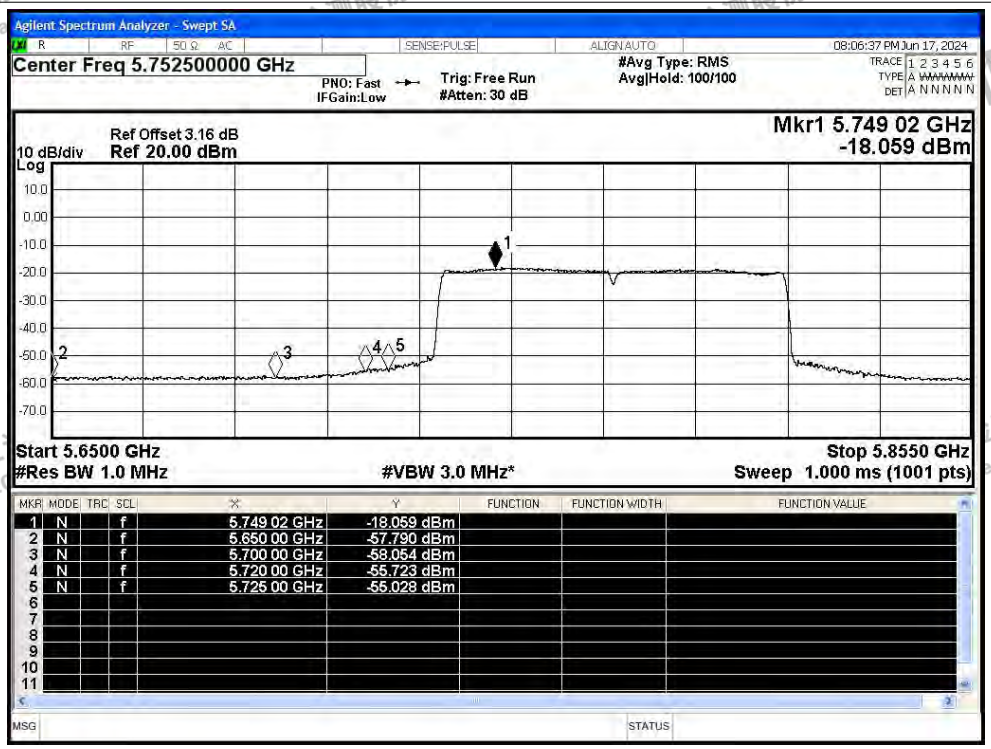
Restrict Band NVNT ac80 5775MHz Ant4 Average



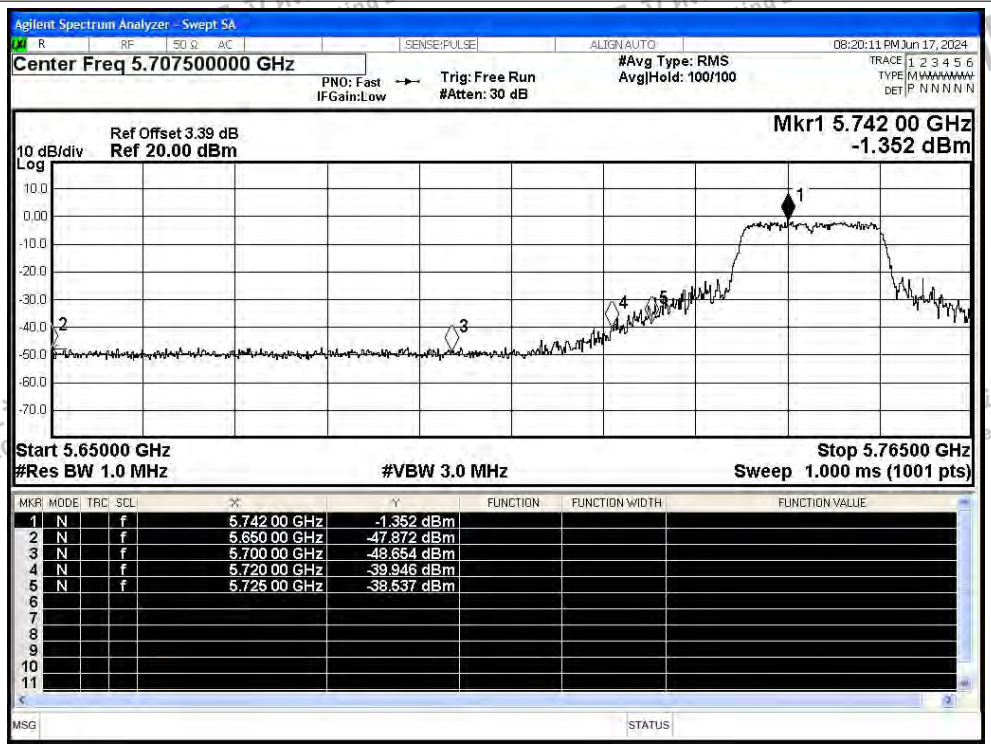
Restrict Band NVNT ac80 5775MHz Ant4 Peak



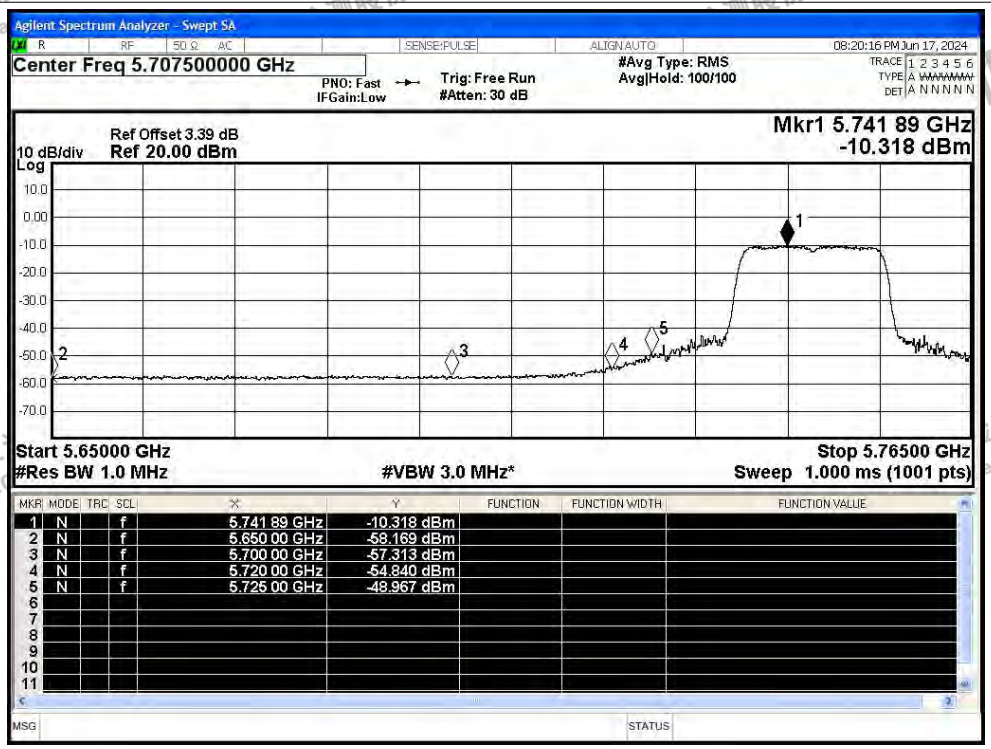
Restrict Band NVNT ac80 5775MHz Ant4 Average



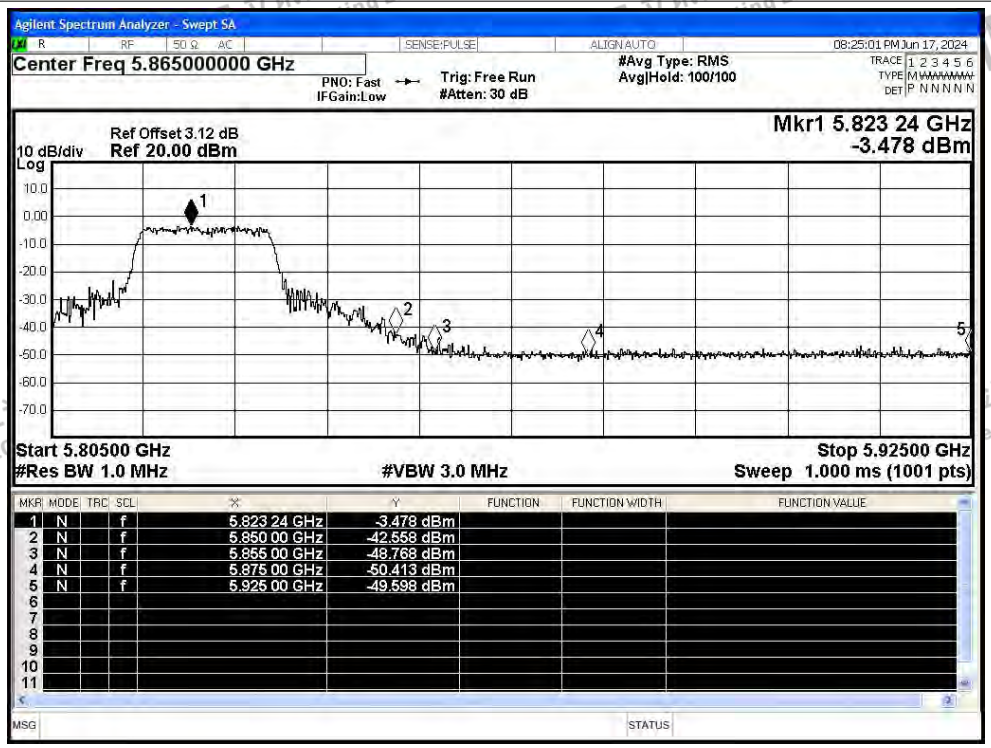
Restrict Band NVNT ax20 5745MHz Ant4 Peak



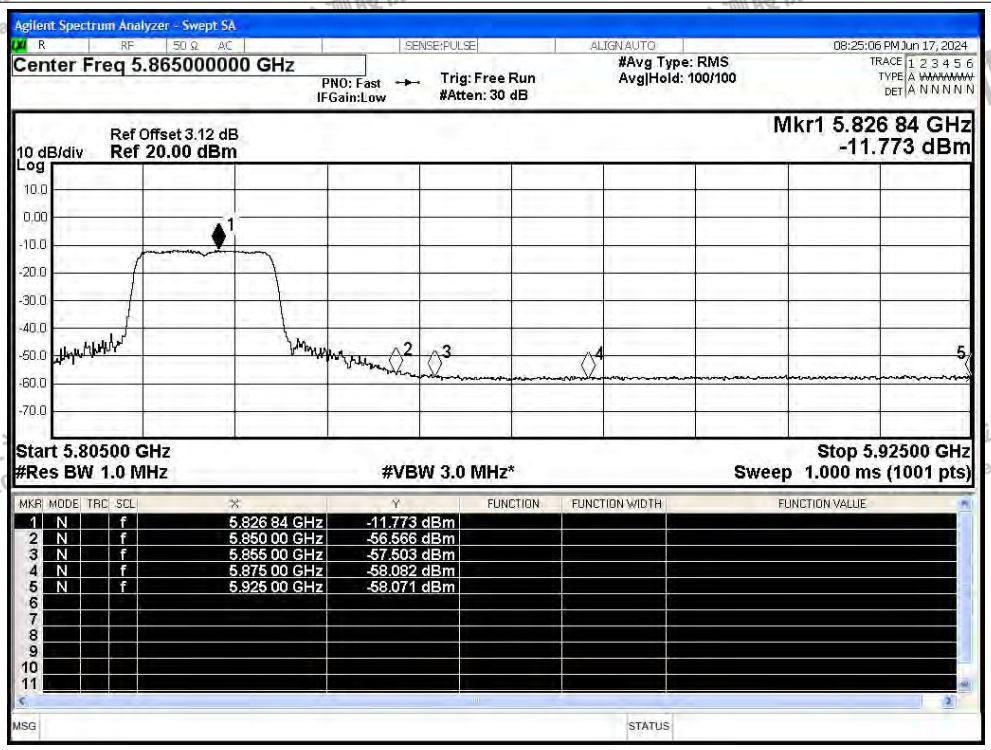
Restrict Band NVNT ax20 5745MHz Ant4 Average



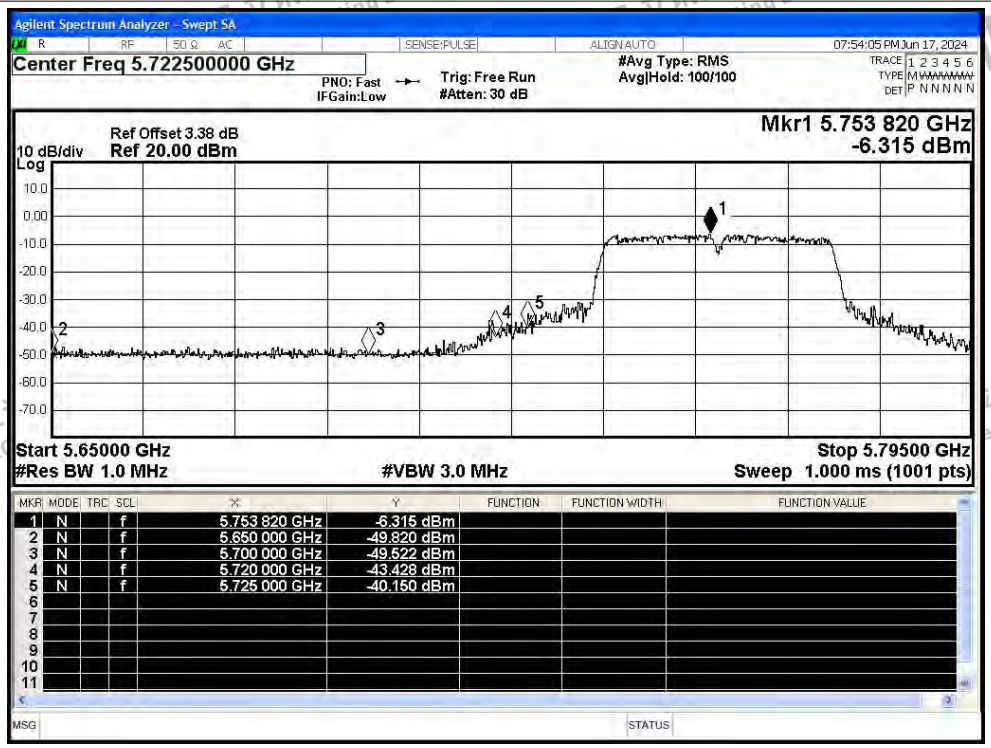
Restrict Band NVNT ax20 5825MHz Ant4 Peak



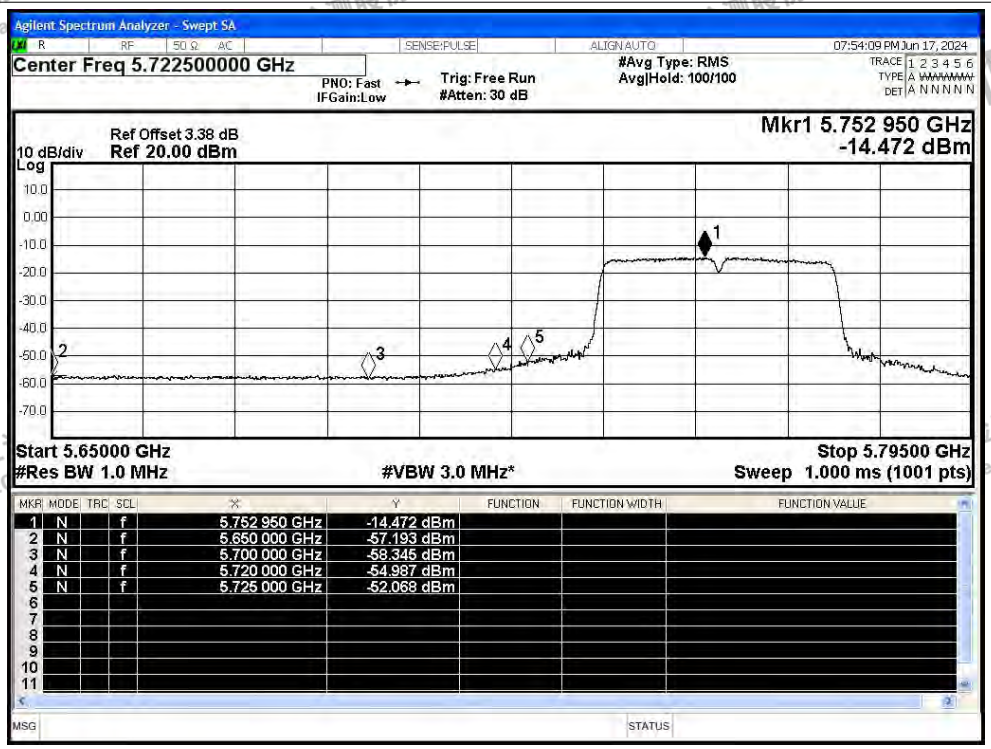
Restrict Band NVNT ax20 5825MHz Ant4 Average



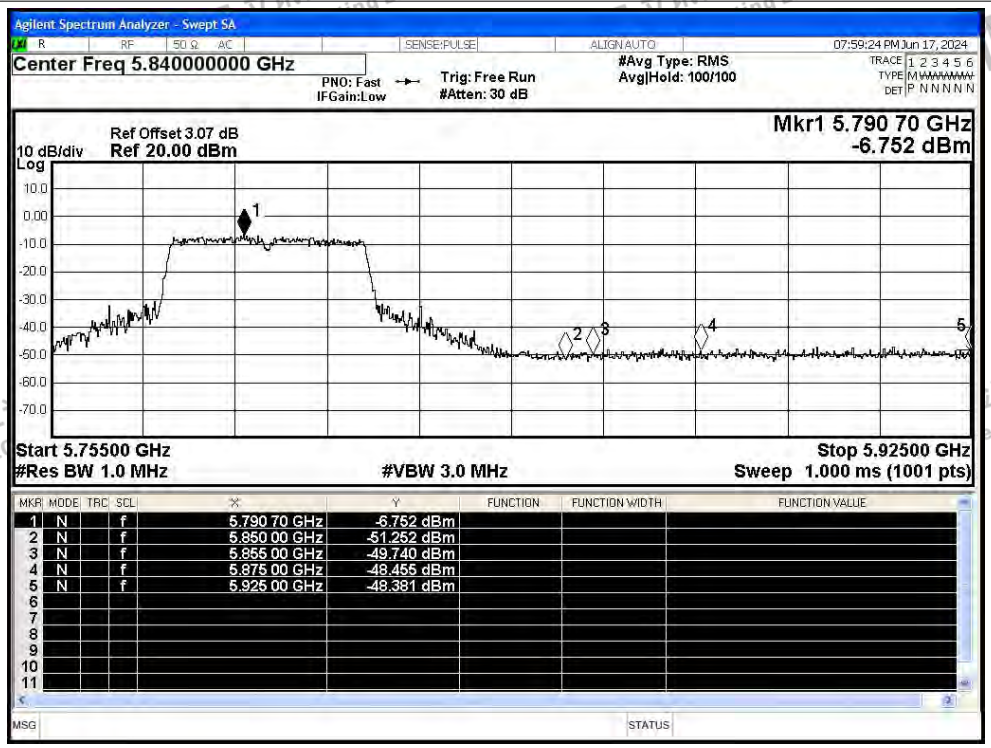
Restrict Band NVNT ax40 5755MHz Ant4 Peak



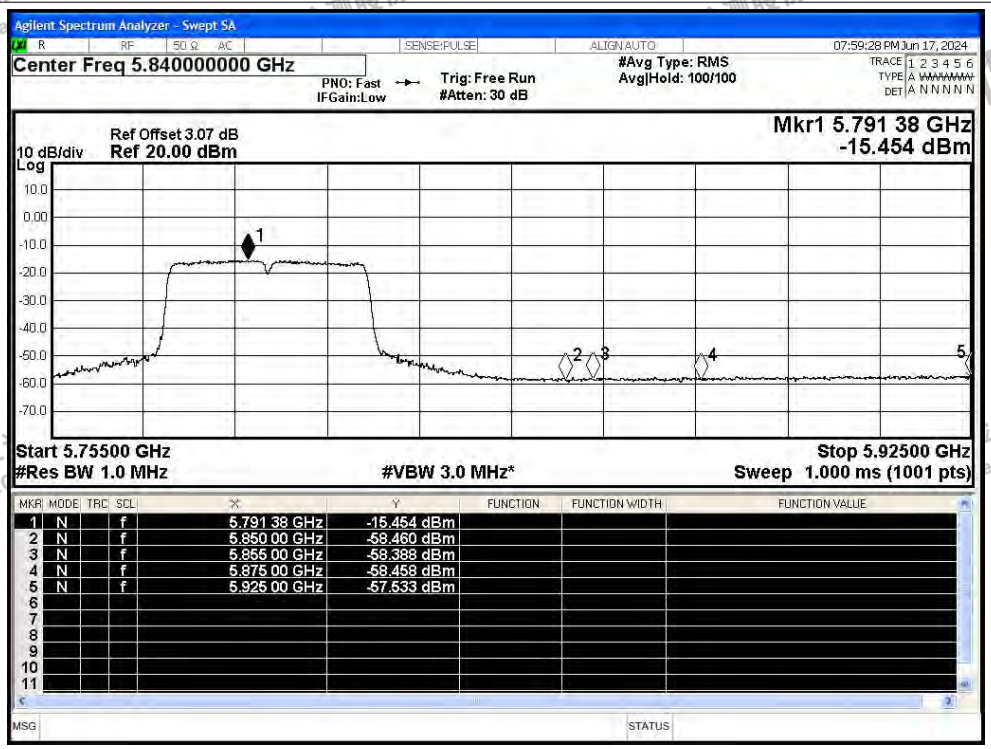
Restrict Band NVNT ax40 5755MHz Ant4 Average



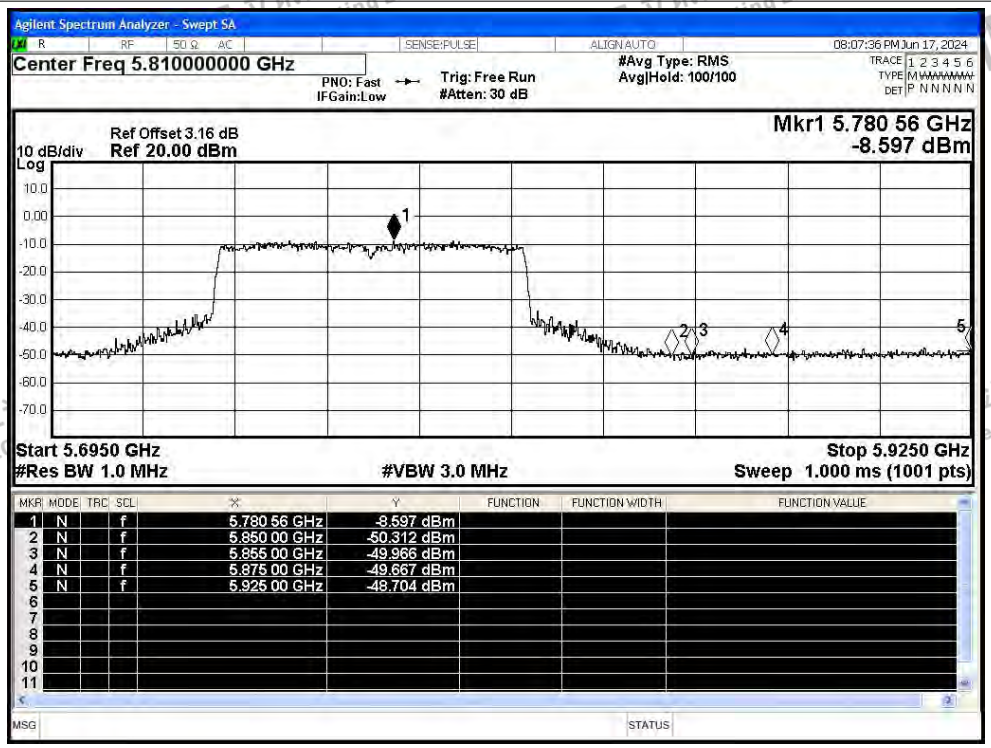
Restrict Band NVNT ax40 5795MHz Ant4 Peak



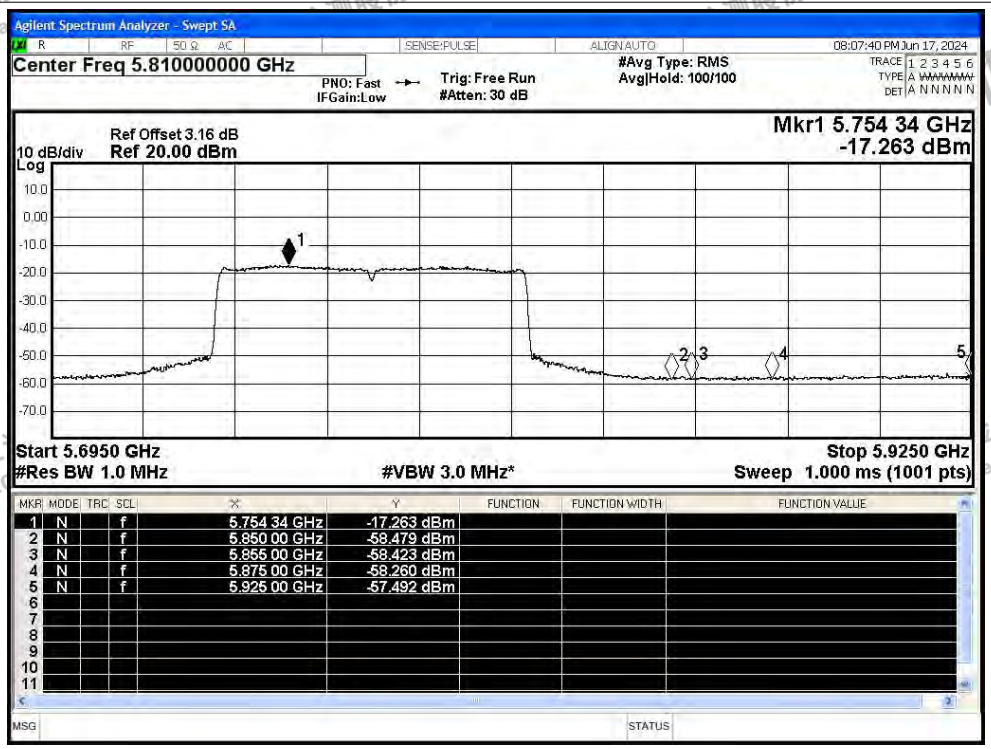
Restrict Band NVNT ax40 5795MHz Ant4 Average



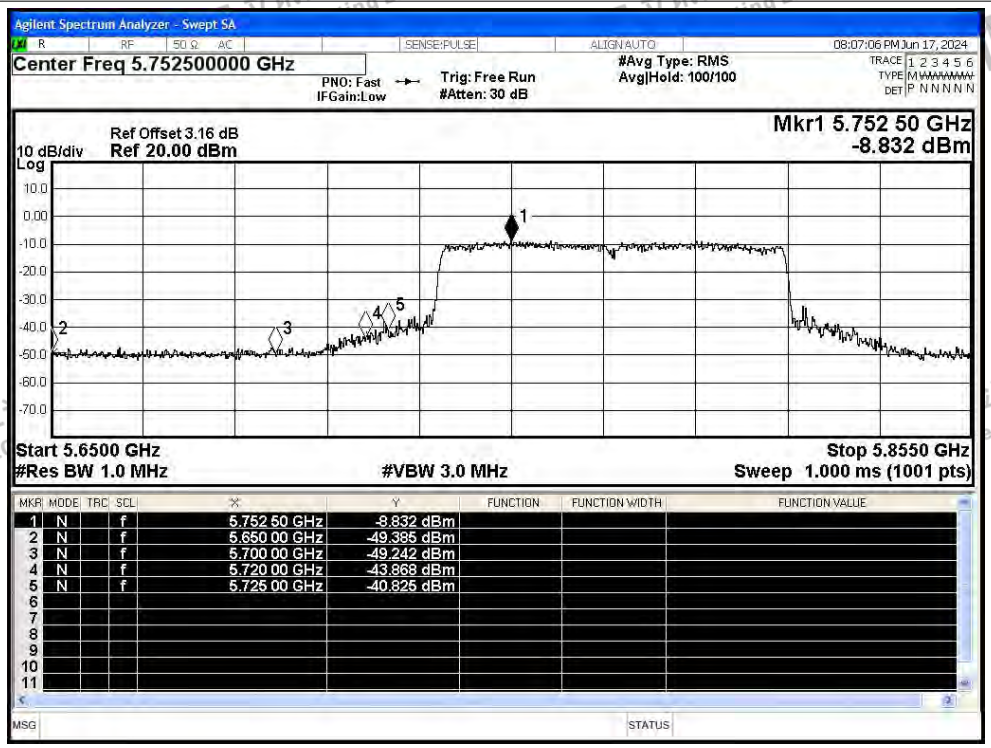
Restrict Band NVNT ax80 5775MHz Ant4 Peak



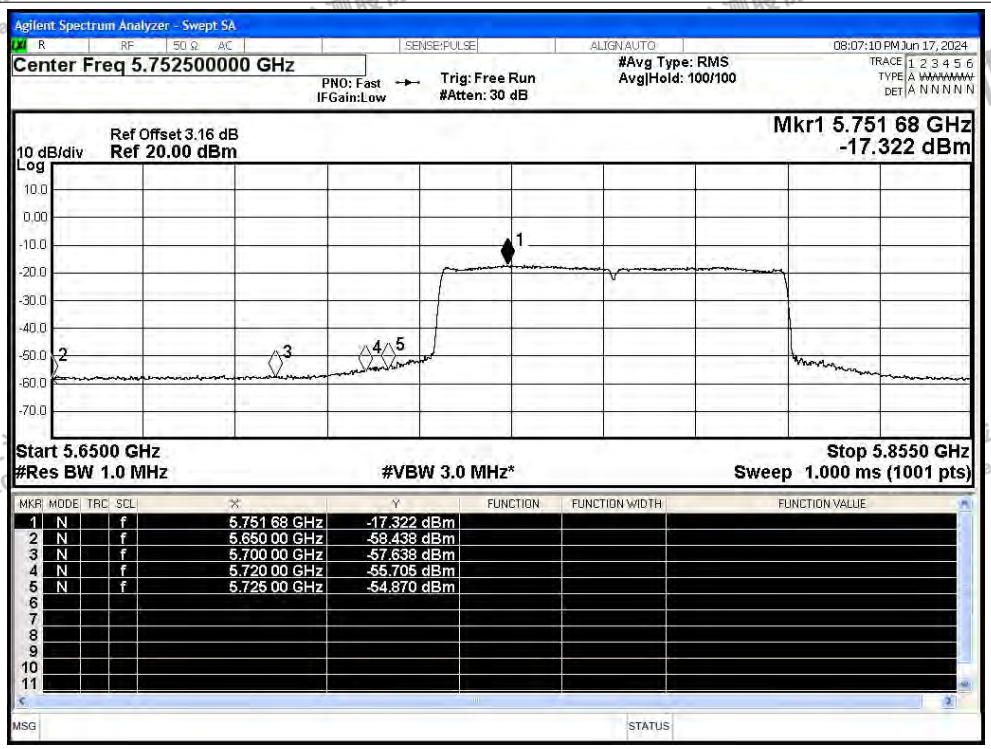
Restrict Band NVNT ax80 5775MHz Ant4 Average



Restrict Band NVNT ax80 5775MHz Ant4 Peak



Restrict Band NVNT ax80 5775MHz Ant4 Average



Ant2+Ant3+Ant4:

Condition	Mode	Frequency (MHz)	Spur Freq (MHz)	Ant2 Power (dBm)	Ant3 Power (dBm)	Ant4 Power (dBm)	Ant2+Ant3+Ant4	Gain (dBi)	EIRP Power (dBm)	Detector	Limit (dBm)	Verdict
NVNT	n20	5745	5650	-50.19	-50.38	-50.28	-45.51	8.36	-37.15	Peak	-27	Pass
NVNT	n20	5745	5650	-57.77	-57.35	-57.85	-52.88	8.36	-44.52	Average	-27	Pass
NVNT	n20	5745	5700	-50.42	-49.35	-49.19	-44.85	8.36	-36.49	Peak	10	Pass
NVNT	n20	5745	5700	-57.68	-56.67	-57.09	-52.36	8.36	-44.00	Average	10	Pass
NVNT	n20	5745	5720	-41.35	-35.08	-41.04	-33.35	8.36	-24.99	Peak	15.6	Pass
NVNT	n20	5745	5720	-54.11	-50.75	-55.54	-48.21	8.36	-39.85	Average	15.6	Pass
NVNT	n20	5745	5725	-34.81	-26.91	-30.61	-24.90	8.36	-16.54	Peak	27	Pass
NVNT	n20	5745	5725	-49.92	-44.98	-51.11	-43.04	8.36	-34.68	Average	27	Pass
NVNT	n20	5825	5850	-43.78	-40.23	-42.33	-37.10	8.36	-28.74	Peak	27	Pass
NVNT	n20	5825	5850	-55.18	-51.09	-56.17	-48.78	8.36	-40.42	Average	27	Pass
NVNT	n20	5825	5855	-47.58	-43.91	-46.88	-41.04	8.36	-32.68	Peak	15.6	Pass
NVNT	n20	5825	5855	-56.72	-54.71	-57.01	-51.25	8.36	-42.89	Average	15.6	Pass
NVNT	n20	5825	5875	-51.38	-49.16	-49.42	-45.11	8.36	-36.75	Peak	10	Pass
NVNT	n20	5825	5875	-58.18	-57.79	-58.27	-53.30	8.36	-44.94	Average	10	Pass
NVNT	n20	5825	5925	-50.58	-48.54	-47.45	-43.90	8.36	-35.54	Peak	-27	Pass
NVNT	n20	5825	5925	-57.3	-57.41	-57.57	-52.65	8.36	-44.29	Average	-27	Pass
NVNT	n40	5755	5650	-50.57	-49.3	-49.71	-45.06	8.36	-36.70	Peak	-27	Pass
NVNT	n40	5755	5650	-58.12	-57.57	-58.01	-53.12	8.36	-44.76	Average	-27	Pass
NVNT	n40	5755	5700	-50.49	-50.21	-48.96	-45.06	8.36	-36.70	Peak	10	Pass
NVNT	n40	5755	5700	-57.32	-58.14	-58.24	-53.11	8.36	-44.75	Average	10	Pass
NVNT	n40	5755	5720	-38.56	-44.05	-41.62	-36.06	8.36	-27.70	Peak	15.6	Pass
NVNT	n40	5755	5720	-52.48	-54.89	-54.89	-49.16	8.36	-40.80	Average	15.6	Pass
NVNT	n40	5755	5725	-32.44	-38.78	-40.52	-31.02	8.36	-22.66	Peak	27	Pass
NVNT	n40	5755	5725	-49.3	-54.51	-53.05	-46.94	8.36	-38.58	Average	27	Pass
NVNT	n40	5795	5850	-49.35	-49.36	-51.64	-45.22	8.36	-36.86	Peak	27	Pass
NVNT	n40	5795	5850	-58.57	-58.09	-58.48	-53.60	8.36	-45.24	Average	27	Pass
NVNT	n40	5795	5855	-49.22	-50.5	-51.13	-45.44	8.36	-37.08	Peak	15.6	Pass
NVNT	n40	5795	5855	-58.5	-58.26	-58.88	-53.77	8.36	-45.41	Average	15.6	Pass
NVNT	n40	5795	5875	-48.93	-51.61	-49.84	-45.22	8.36	-36.86	Peak	10	Pass
NVNT	n40	5795	5875	-57.95	-58.48	-57.94	-53.34	8.36	-44.98	Average	10	Pass
NVNT	n40	5795	5925	-47.99	-49.35	-50	-44.26	8.36	-35.90	Peak	-27	Pass
NVNT	n40	5795	5925	-57.55	-57.73	-57.43	-52.80	8.36	-44.44	Average	-27	Pass
NVNT	ac20	5745	5650	-50.29	-48.33	-49.82	-44.63	8.36	-36.27	Peak	-27	Pass
NVNT	ac20	5745	5650	-58.03	-57.73	-57.42	-52.95	8.36	-44.59	Average	-27	Pass
NVNT	ac20	5745	5700	-49.54	-49.54	-50.96	-45.19	8.36	-36.83	Peak	10	Pass
NVNT	ac20	5745	5700	-57.32	-57.35	-57.58	-52.64	8.36	-44.28	Average	10	Pass
NVNT	ac20	5745	5720	-42.26	-39.65	-39.78	-35.64	8.36	-27.28	Peak	15.6	Pass

NVNT	ac20	5745	5720	-54.15	-55.39	-55.31	-50.14	8.36	-41.78	Average	15.6	Pass
NVNT	ac20	5745	5725	-35.5	-34.17	-37.53	-30.75	8.36	-22.39	Peak	27	Pass
NVNT	ac20	5745	5725	-47.93	-51.36	-49.96	-44.75	8.36	-36.39	Average	27	Pass
NVNT	ac20	5825	5850	-43.94	-28.65	-42.62	-28.36	8.36	-20.00	Peak	27	Pass
NVNT	ac20	5825	5850	-54.75	-42.41	-56.43	-42.00	8.36	-33.64	Average	27	Pass
NVNT	ac20	5825	5855	-46.26	-35.39	-46.78	-34.77	8.36	-26.41	Peak	15.6	Pass
NVNT	ac20	5825	5855	-57.03	-46.96	-57.47	-46.21	8.36	-37.85	Average	15.6	Pass
NVNT	ac20	5825	5875	-48.87	-46.34	-49.02	-43.12	8.36	-34.76	Peak	10	Pass
NVNT	ac20	5825	5875	-57.97	-55.29	-58.03	-52.13	8.36	-43.77	Average	10	Pass
NVNT	ac20	5825	5925	-49.11	-47.4	-50.88	-44.13	8.36	-35.77	Peak	-27	Pass
NVNT	ac20	5825	5925	-57.73	-56.55	-57.61	-52.49	8.36	-44.13	Average	-27	Pass
NVNT	ac40	5755	5650	-50.33	-49.74	-47.37	-44.18	8.36	-35.82	Peak	-27	Pass
NVNT	ac40	5755	5650	-57.86	-57.51	-57.94	-52.99	8.36	-44.63	Average	-27	Pass
NVNT	ac40	5755	5700	-50.18	-49.89	-49.39	-45.04	8.36	-36.68	Peak	10	Pass
NVNT	ac40	5755	5700	-57.62	-57.21	-57.99	-52.82	8.36	-44.46	Average	10	Pass
NVNT	ac40	5755	5720	-42.4	-43.4	-47.36	-39.15	8.36	-30.79	Peak	15.6	Pass
NVNT	ac40	5755	5720	-52.77	-54.19	-56.25	-49.41	8.36	-41.05	Average	15.6	Pass
NVNT	ac40	5755	5725	-36.67	-38.81	-40.41	-33.59	8.36	-25.23	Peak	27	Pass
NVNT	ac40	5755	5725	-49.91	-52.33	-54.5	-47.08	8.36	-38.72	Average	27	Pass
NVNT	ac40	5795	5850	-50.82	-50.06	-50.6	-45.71	8.36	-37.35	Peak	27	Pass
NVNT	ac40	5795	5850	-58.33	-58.47	-58.72	-53.73	8.36	-45.37	Average	27	Pass
NVNT	ac40	5795	5855	-51.16	-49.76	-50.73	-45.74	8.36	-37.38	Peak	15.6	Pass
NVNT	ac40	5795	5855	-58.35	-58.27	-58.61	-53.64	8.36	-45.28	Average	15.6	Pass
NVNT	ac40	5795	5875	-50.22	-49.61	-50.58	-45.35	8.36	-36.99	Peak	10	Pass
NVNT	ac40	5795	5875	-58.18	-58.25	-58	-53.37	8.36	-45.01	Average	10	Pass
NVNT	ac40	5795	5925	-50.84	-50.42	-48.34	-44.95	8.36	-36.59	Peak	-27	Pass
NVNT	ac40	5795	5925	-57.82	-57.72	-57.57	-52.93	8.36	-44.57	Average	-27	Pass
NVNT	ac80	5775	5850	-49.19	-50.33	-51.25	-45.40	8.36	-37.04	Peak	27	Pass
NVNT	ac80	5775	5850	-57.46	-57.95	-57.8	-52.96	8.36	-44.60	Average	27	Pass
NVNT	ac80	5775	5855	-47.28	-51.32	-49.87	-44.39	8.36	-36.03	Peak	15.6	Pass
NVNT	ac80	5775	5855	-57.41	-58.16	-58.56	-53.25	8.36	-44.89	Average	15.6	Pass
NVNT	ac80	5775	5875	-49.74	-50.03	-50.74	-45.38	8.36	-37.02	Peak	10	Pass
NVNT	ac80	5775	5875	-57.14	-58.21	-58.67	-53.19	8.36	-44.83	Average	10	Pass
NVNT	ac80	5775	5925	-49.85	-51.02	-50.21	-45.56	8.36	-37.20	Peak	-27	Pass
NVNT	ac80	5775	5925	-57.24	-57.65	-57.59	-52.72	8.36	-44.36	Average	-27	Pass
NVNT	ac80	5775	5650	-51.43	-49.54	-49.73	-45.38	8.36	-37.02	Peak	-27	Pass
NVNT	ac80	5775	5650	-57.63	-57.61	-57.79	-52.90	8.36	-44.54	Average	-27	Pass
NVNT	ac80	5775	5700	-49.45	-50.66	-50.49	-45.40	8.36	-37.04	Peak	10	Pass
NVNT	ac80	5775	5700	-57.29	-58.61	-58.05	-53.18	8.36	-44.82	Average	10	Pass
NVNT	ac80	5775	5720	-40.33	-46.77	-44.18	-38.18	8.36	-29.82	Peak	15.6	Pass
NVNT	ac80	5775	5720	-53.48	-55.27	-55.72	-49.94	8.36	-41.58	Average	15.6	Pass

NVNT	ac80	5775	5725	-36.08	-39.35	-41.8	-33.68	8.36	-25.32	Peak	27	Pass
NVNT	ac80	5775	5725	-51.55	-53.62	-55.03	-48.39	8.36	-40.03	Average	27	Pass
NVNT	ax20	5745	5650	-50.04	-48.2	-47.87	-43.83	8.36	-35.47	Peak	-27	Pass
NVNT	ax20	5745	5650	-57.57	-57.5	-58.17	-52.97	8.36	-44.61	Average	-27	Pass
NVNT	ax20	5745	5700	-49.12	-47.98	-48.65	-43.79	8.36	-35.43	Peak	10	Pass
NVNT	ax20	5745	5700	-58.34	-57.82	-57.31	-53.03	8.36	-44.67	Average	10	Pass
NVNT	ax20	5745	5720	-42.52	-43.97	-39.95	-37.05	8.36	-28.69	Peak	15.6	Pass
NVNT	ax20	5745	5720	-53.73	-54.3	-54.84	-49.50	8.36	-41.14	Average	15.6	Pass
NVNT	ax20	5745	5725	-32.99	-35.72	-38.54	-30.41	8.36	-22.05	Peak	27	Pass
NVNT	ax20	5745	5725	-49.19	-49.62	-48.97	-44.48	8.36	-36.12	Average	27	Pass
NVNT	ax20	5825	5850	-43.11	-44.88	-42.56	-38.64	8.36	-30.28	Peak	27	Pass
NVNT	ax20	5825	5850	-55.19	-55.21	-56.57	-50.84	8.36	-42.48	Average	27	Pass
NVNT	ax20	5825	5855	-46.41	-48.25	-48.77	-42.92	8.36	-34.56	Peak	15.6	Pass
NVNT	ax20	5825	5855	-56.85	-57.6	-57.5	-52.53	8.36	-44.17	Average	15.6	Pass
NVNT	ax20	5825	5875	-51.69	-49.5	-50.41	-45.67	8.36	-37.31	Peak	10	Pass
NVNT	ax20	5825	5875	-57.93	-57.87	-58.08	-53.19	8.36	-44.83	Average	10	Pass
NVNT	ax20	5825	5925	-50.09	-48.52	-49.6	-44.58	8.36	-36.22	Peak	-27	Pass
NVNT	ax20	5825	5925	-58.23	-57.14	-58.07	-53.01	8.36	-44.65	Average	-27	Pass
NVNT	ax40	5755	5650	-48.34	-49.7	-49.82	-44.46	8.36	-36.10	Peak	-27	Pass
NVNT	ax40	5755	5650	-58.03	-58.18	-57.19	-53.01	8.36	-44.65	Average	-27	Pass
NVNT	ax40	5755	5700	-49.8	-51.04	-49.52	-45.30	8.36	-36.94	Peak	10	Pass
NVNT	ax40	5755	5700	-57.78	-58.49	-58.35	-53.42	8.36	-45.06	Average	10	Pass
NVNT	ax40	5755	5720	-37.99	-42.47	-43.43	-35.84	8.36	-27.48	Peak	15.6	Pass
NVNT	ax40	5755	5720	-52.69	-55.39	-54.99	-49.41	8.36	-41.05	Average	15.6	Pass
NVNT	ax40	5755	5725	-36.23	-35.72	-40.15	-32.20	8.36	-23.84	Peak	27	Pass
NVNT	ax40	5755	5725	-49.74	-53.51	-52.07	-46.72	8.36	-38.36	Average	27	Pass
NVNT	ax40	5795	5850	-51.72	-49.27	-51.25	-45.84	8.36	-37.48	Peak	27	Pass
NVNT	ax40	5795	5850	-58.18	-58.38	-58.46	-53.57	8.36	-45.21	Average	27	Pass
NVNT	ax40	5795	5855	-50.97	-50.97	-49.74	-45.75	8.36	-37.39	Peak	15.6	Pass
NVNT	ax40	5795	5855	-58.4	-58.71	-58.39	-53.73	8.36	-45.37	Average	15.6	Pass
NVNT	ax40	5795	5875	-49.73	-50.49	-48.46	-44.71	8.36	-36.35	Peak	10	Pass
NVNT	ax40	5795	5875	-58.57	-58.34	-58.46	-53.68	8.36	-45.32	Average	10	Pass
NVNT	ax40	5795	5925	-50.28	-49.63	-48.38	-44.59	8.36	-36.23	Peak	-27	Pass
NVNT	ax40	5795	5925	-57.91	-58.45	-57.53	-53.18	8.36	-44.82	Average	-27	Pass
NVNT	ax80	5775	5850	-50.68	-49.54	-50.31	-45.38	8.36	-37.02	Peak	27	Pass
NVNT	ax80	5775	5850	-57.37	-58.09	-58.48	-53.18	8.36	-44.82	Average	27	Pass
NVNT	ax80	5775	5855	-49.07	-51.42	-49.97	-45.28	8.36	-36.92	Peak	15.6	Pass
NVNT	ax80	5775	5855	-57.83	-58.14	-58.42	-53.35	8.36	-44.99	Average	15.6	Pass
NVNT	ax80	5775	5875	-50.03	-50.26	-49.67	-45.21	8.36	-36.85	Peak	10	Pass
NVNT	ax80	5775	5875	-58.12	-58.31	-58.26	-53.46	8.36	-45.10	Average	10	Pass
NVNT	ax80	5775	5925	-50.28	-50.78	-48.7	-45.06	8.36	-36.70	Peak	-27	Pass

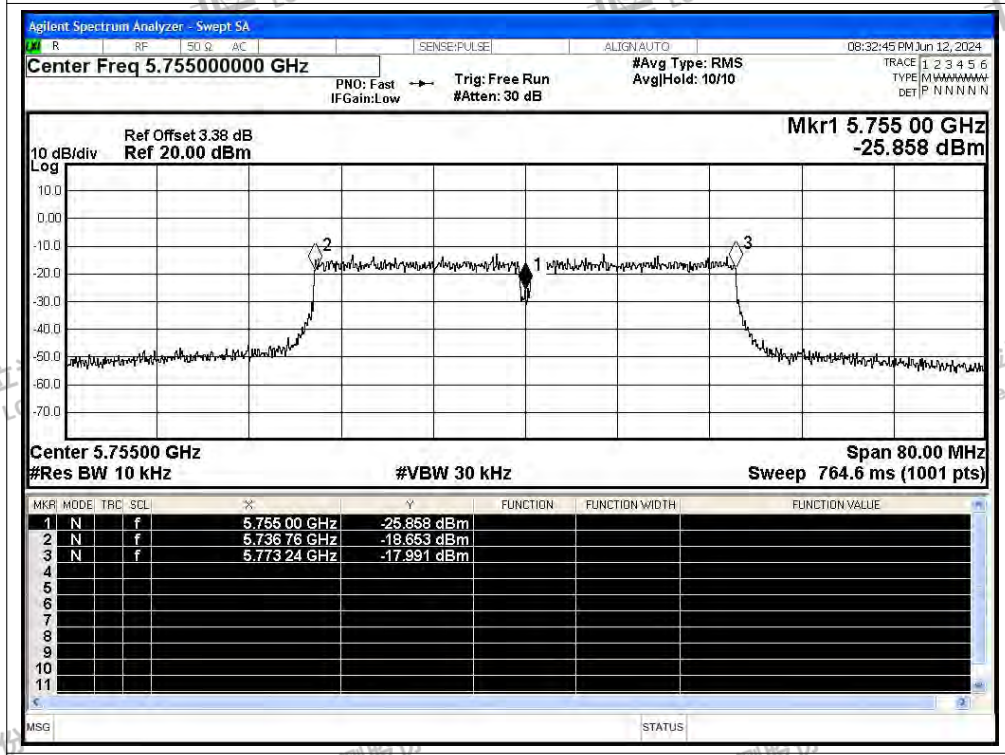
NVNT	ax80	5775	5925	-57.43	-58.04	-57.49	-52.87	8.36	-44.51	Average	-27	Pass
NVNT	ax80	5775	5650	-49.44	-49.99	-49.39	-44.83	8.36	-36.47	Peak	-27	Pass
NVNT	ax80	5775	5650	-58.12	-58.12	-58.44	-53.45	8.36	-45.09	Average	-27	Pass
NVNT	ax80	5775	5700	-49.61	-49.46	-49.24	-44.66	8.36	-36.30	Peak	10	Pass
NVNT	ax80	5775	5700	-57.62	-57.95	-57.64	-52.96	8.36	-44.60	Average	10	Pass
NVNT	ax80	5775	5720	-43.82	-45.21	-43.87	-39.48	8.36	-31.12	Peak	15.6	Pass
NVNT	ax80	5775	5720	-52.75	-55.56	-55.71	-49.68	8.36	-41.32	Average	15.6	Pass
NVNT	ax80	5775	5725	-37.41	-43.72	-40.83	-35.13	8.36	-26.77	Peak	27	Pass
NVNT	ax80	5775	5725	-51.96	-53.38	-54.87	-48.47	8.36	-40.11	Average	27	Pass

G.5 Frequency Stability

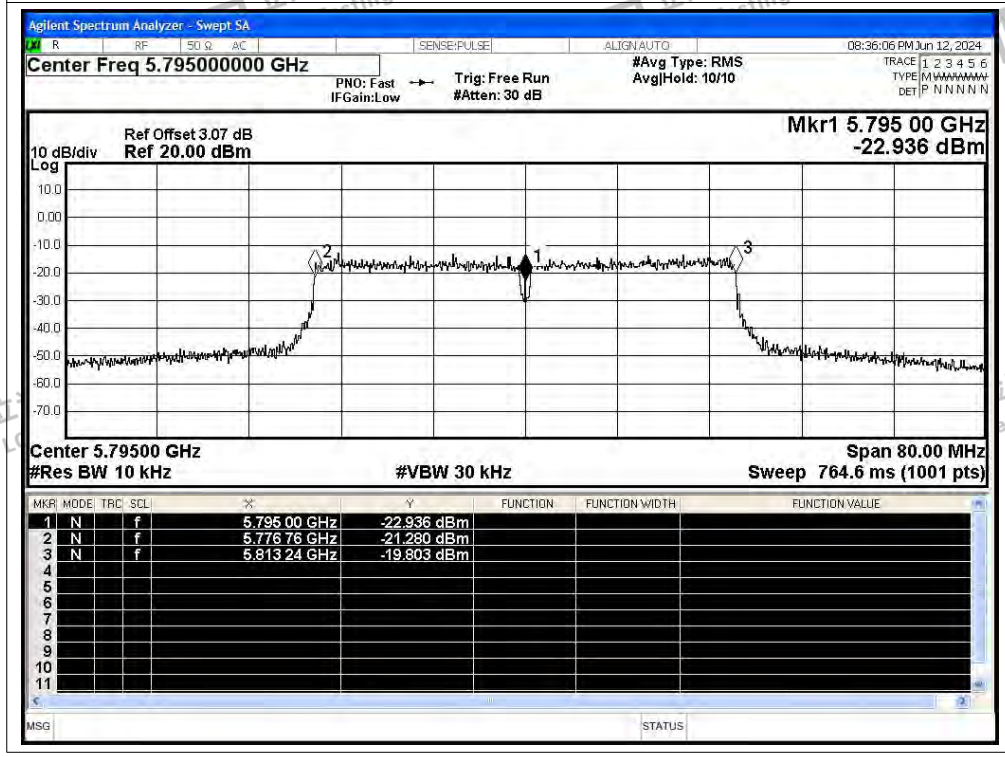
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	n40	5755	Ant2	5755	0	0	25	Pass
NVNT	n40	5795	Ant2	5795	0	0	25	Pass
NVNT	ac20	5745	Ant2	5745	0	0	25	Pass
NVNT	ac20	5785	Ant2	5785	0	0	25	Pass
NVNT	ac20	5825	Ant2	5825	0	0	25	Pass
NVNT	ac40	5755	Ant2	5754.96	-40000	-6.95	25	Pass
NVNT	ac40	5795	Ant2	5795	0	0	25	Pass
NVNT	ac80	5775	Ant2	5775	0	0	25	Pass

Test Graphs

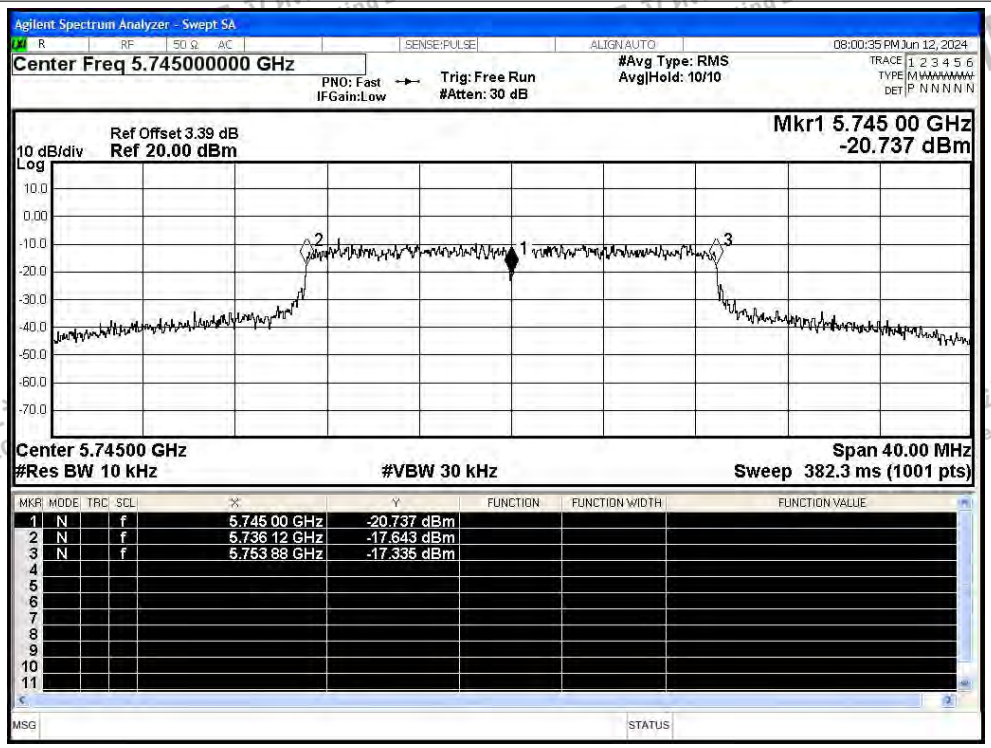
Freq. Stability NVNT n40 5755MHz Ant2



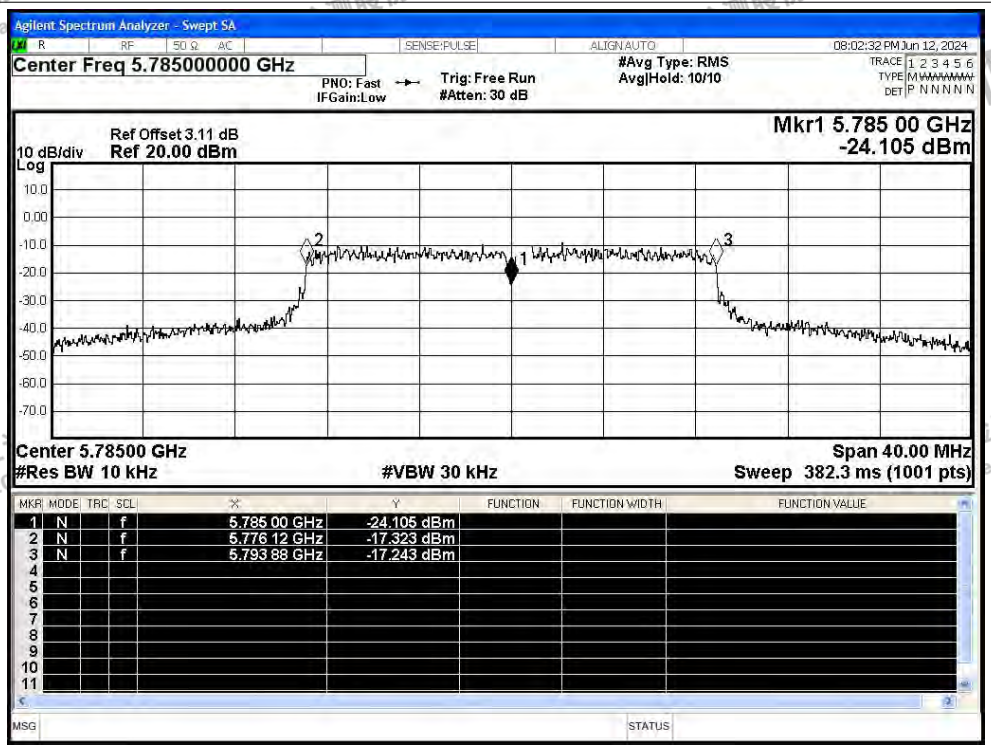
Freq. Stability NVNT n40 5795MHz Ant2



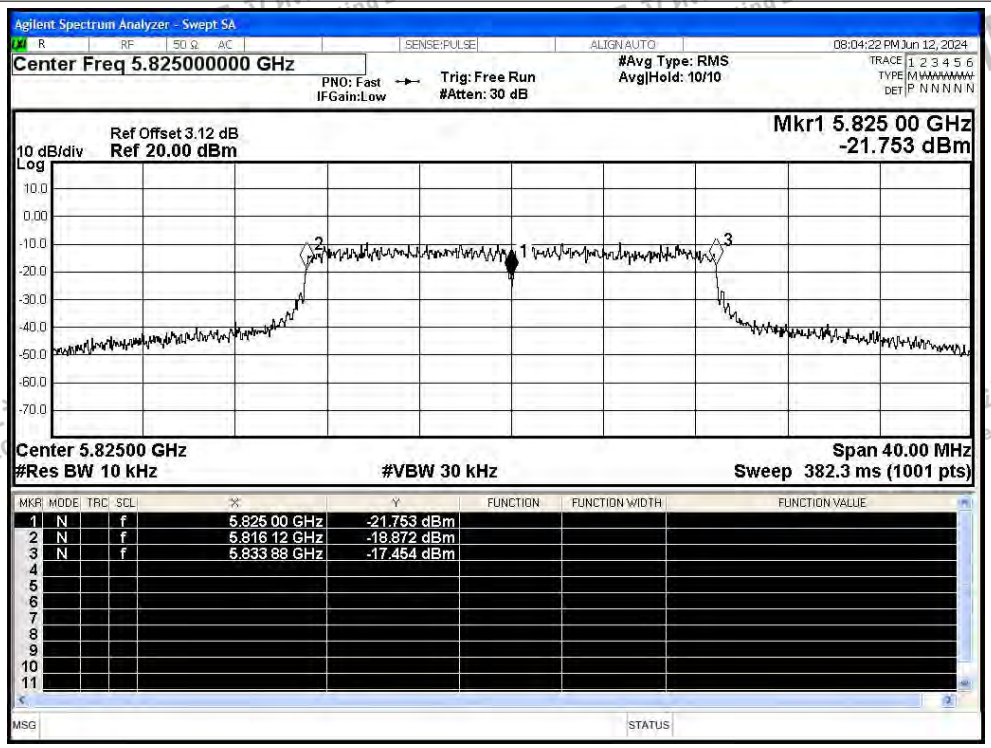
Freq. Stability NVNT ac20 5745MHz Ant2



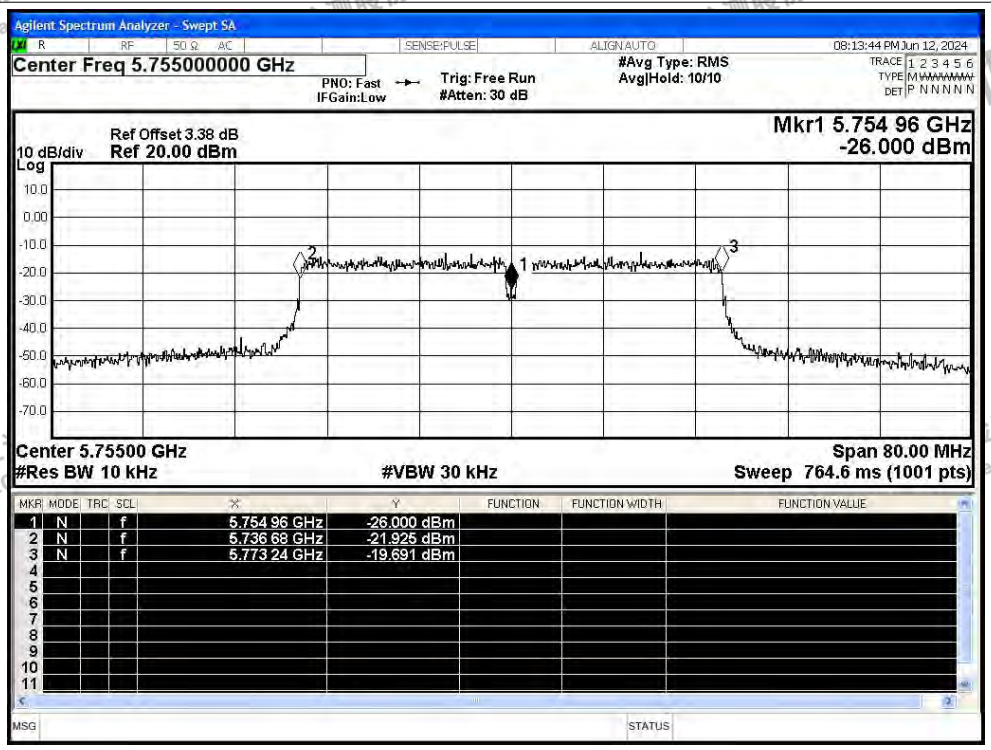
Freq. Stability NVNT ac20 5785MHz Ant2



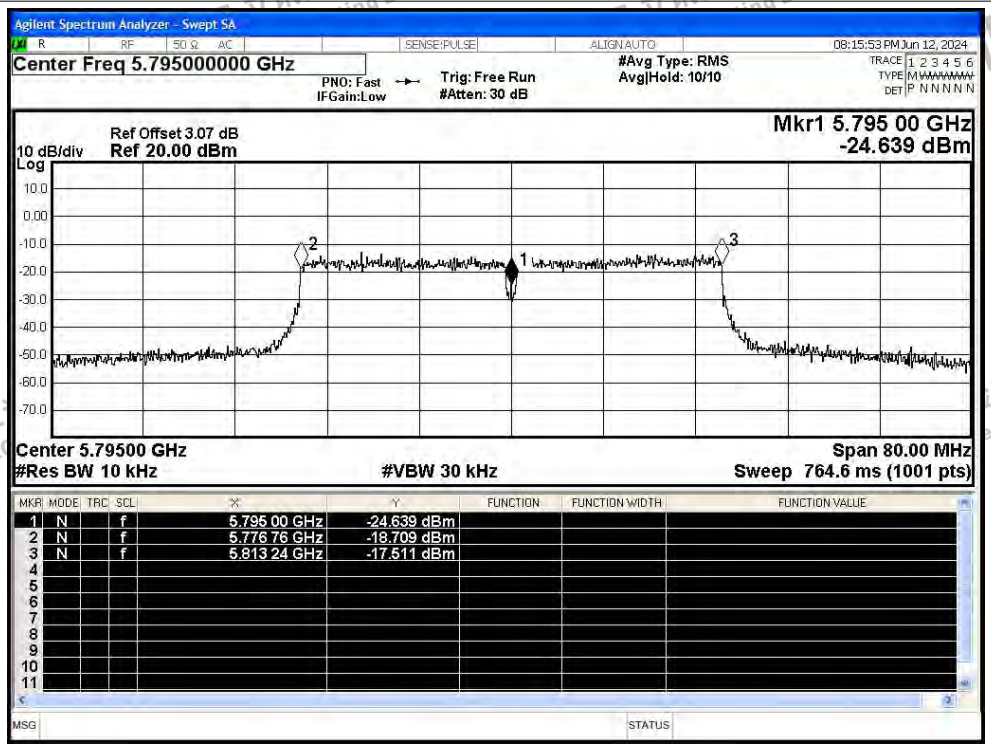
Freq. Stability NVNT ac20 5825MHz Ant2



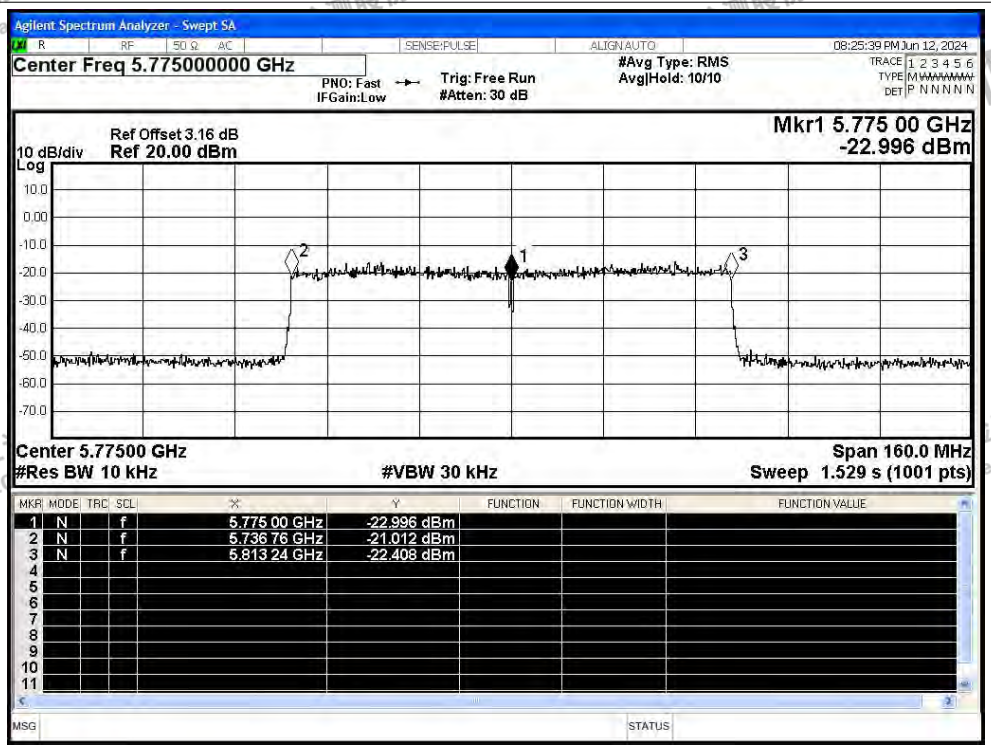
Freq. Stability NVNT ac40 5755MHz Ant2



Freq. Stability NVNT ac40 5795MHz Ant2



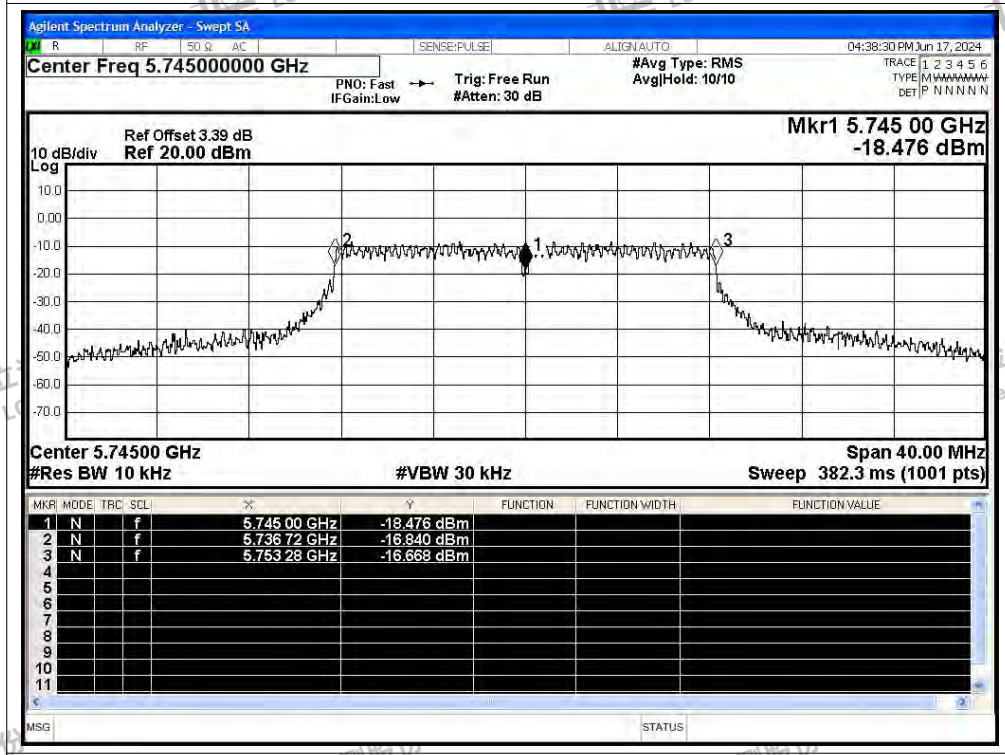
Freq. Stability NVNT ac80 5775MHz Ant2



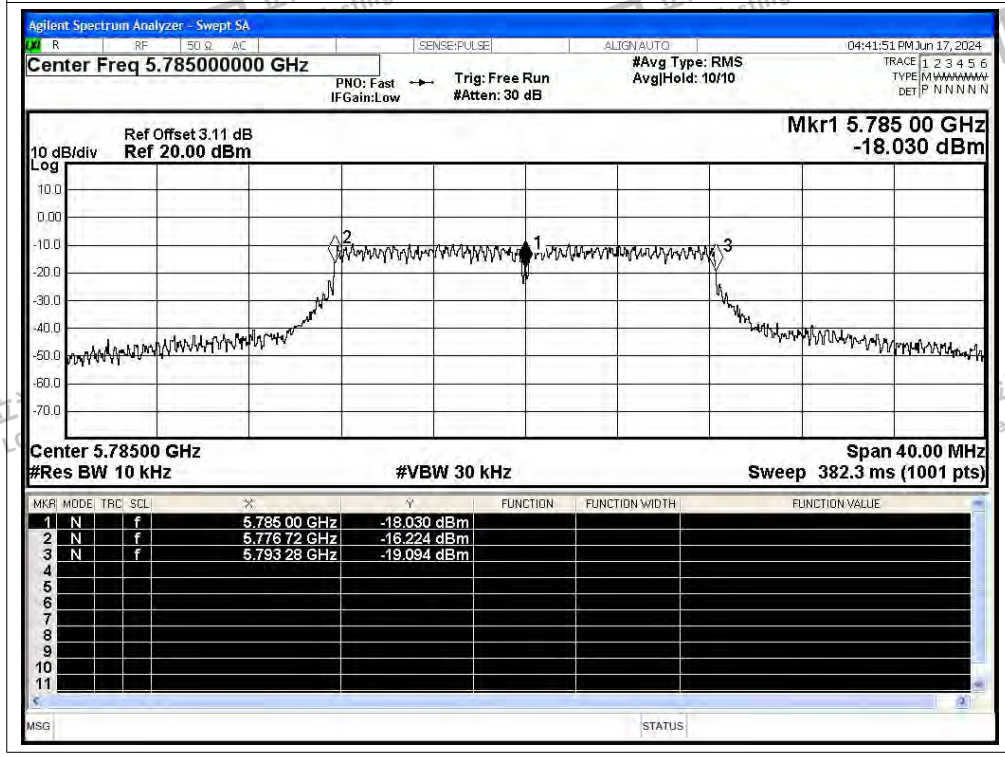
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	a	5745	Ant3	5745	0	0	25	Pass
NVNT	a	5785	Ant3	5785	0	0	25	Pass
NVNT	a	5825	Ant3	5825	0	0	25	Pass
NVNT	n20	5745	Ant3	5744.98	-20000	-3.48	25	Pass
NVNT	n20	5785	Ant3	5785.02	20000	3.46	25	Pass
NVNT	n20	5825	Ant3	5825	0	0	25	Pass
NVNT	n40	5755	Ant3	5755	0	0	25	Pass
NVNT	n40	5795	Ant3	5795	0	0	25	Pass
NVNT	ac20	5745	Ant3	5744.98	-20000	-3.48	25	Pass
NVNT	ac20	5785	Ant3	5784.98	-20000	-3.46	25	Pass
NVNT	ac20	5825	Ant3	5824.98	-20000	-3.43	25	Pass
NVNT	ac40	5755	Ant3	5755	0	0	25	Pass
NVNT	ac40	5795	Ant3	5795	0	0	25	Pass
NVNT	ac80	5775	Ant3	5775	0	0	25	Pass
NVNT	ax20	5745	Ant3	5744.98	-20000	-3.48	25	Pass
NVNT	ax20	5785	Ant3	5784.98	-20000	-3.46	25	Pass
NVNT	ax20	5825	Ant3	5825	0	0	25	Pass
NVNT	ax40	5755	Ant3	5755	0	0	25	Pass
NVNT	ax40	5795	Ant3	5795	0	0	25	Pass
NVNT	ax80	5775	Ant3	5775	0	0	25	Pass

Test Graphs

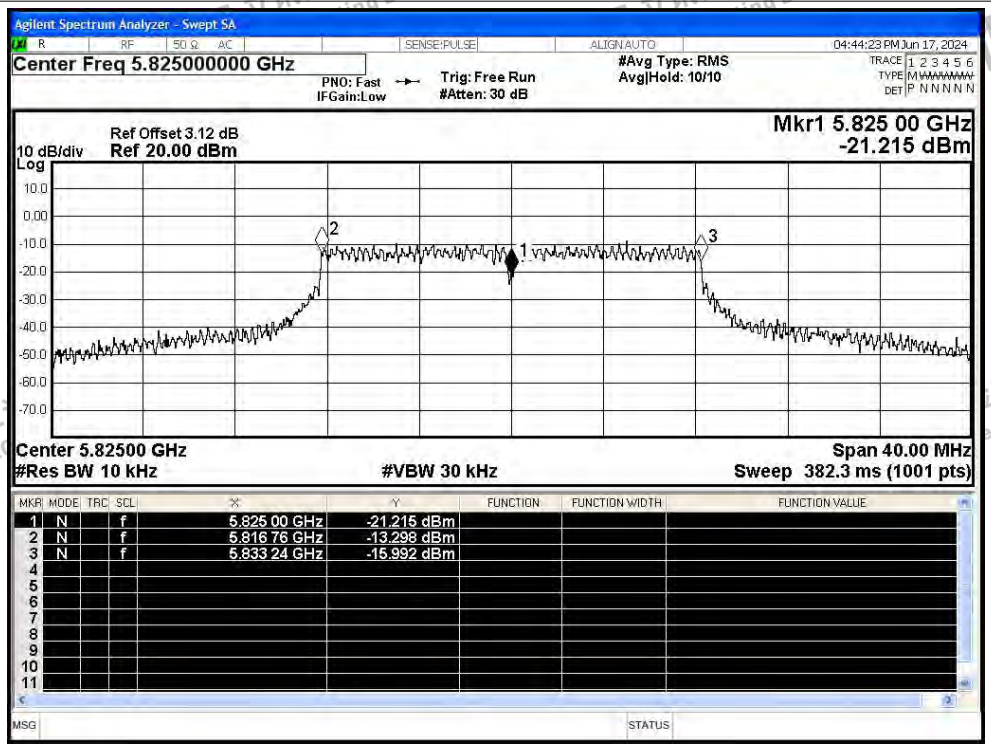
Freq. Stability NVNT a 5745MHz Ant3



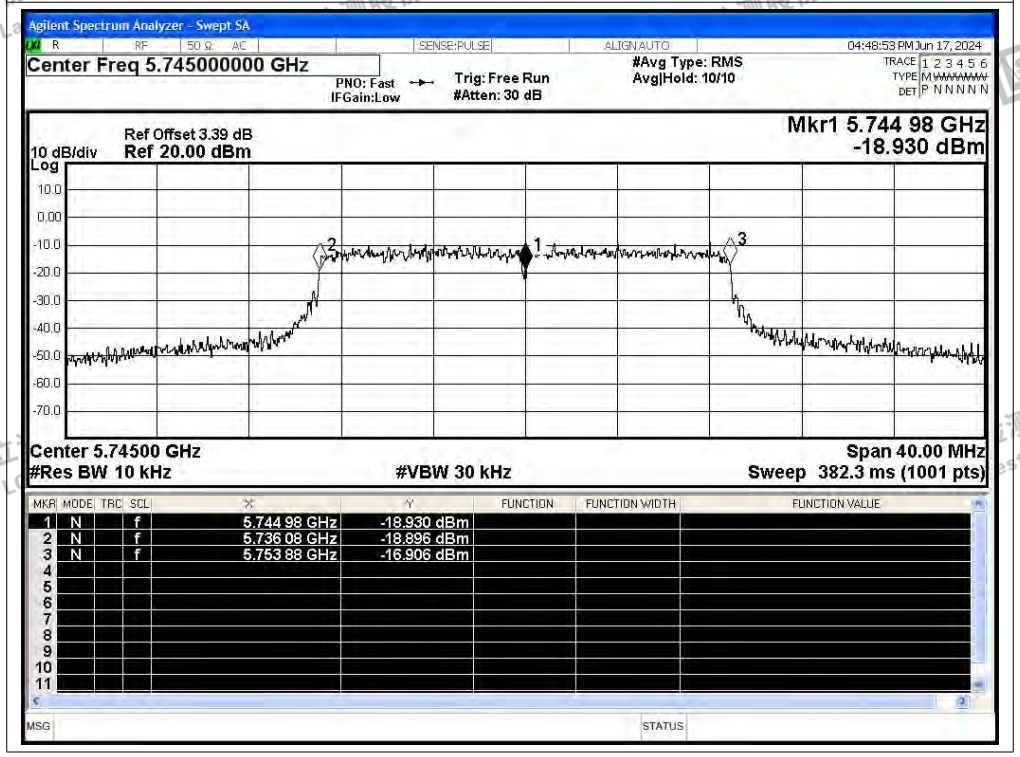
Freq. Stability NVNT a 5785MHz Ant3



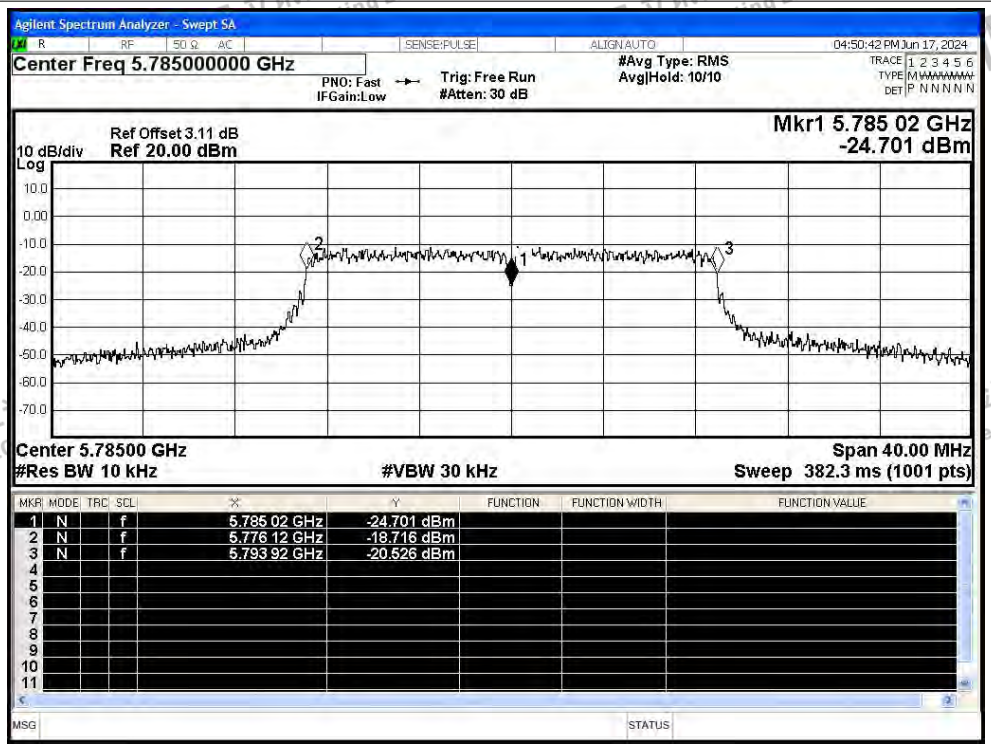
Freq. Stability NVNT a 5825MHz Ant3



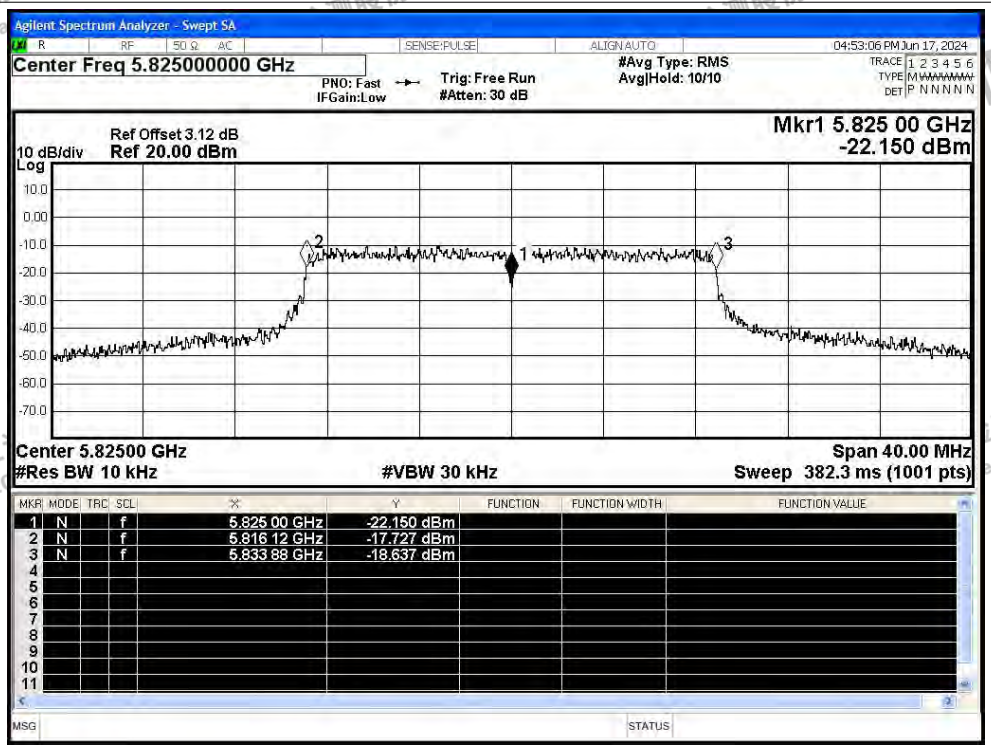
Freq. Stability NVNT n20 5745MHz Ant3



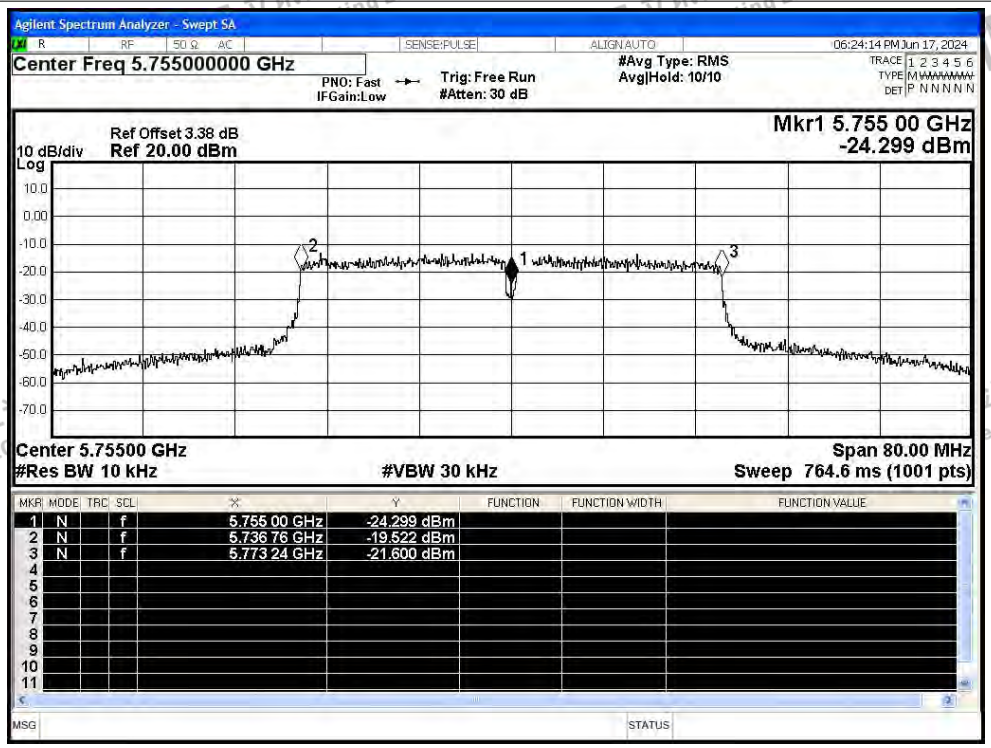
Freq. Stability NVNT n20 5785MHz Ant3



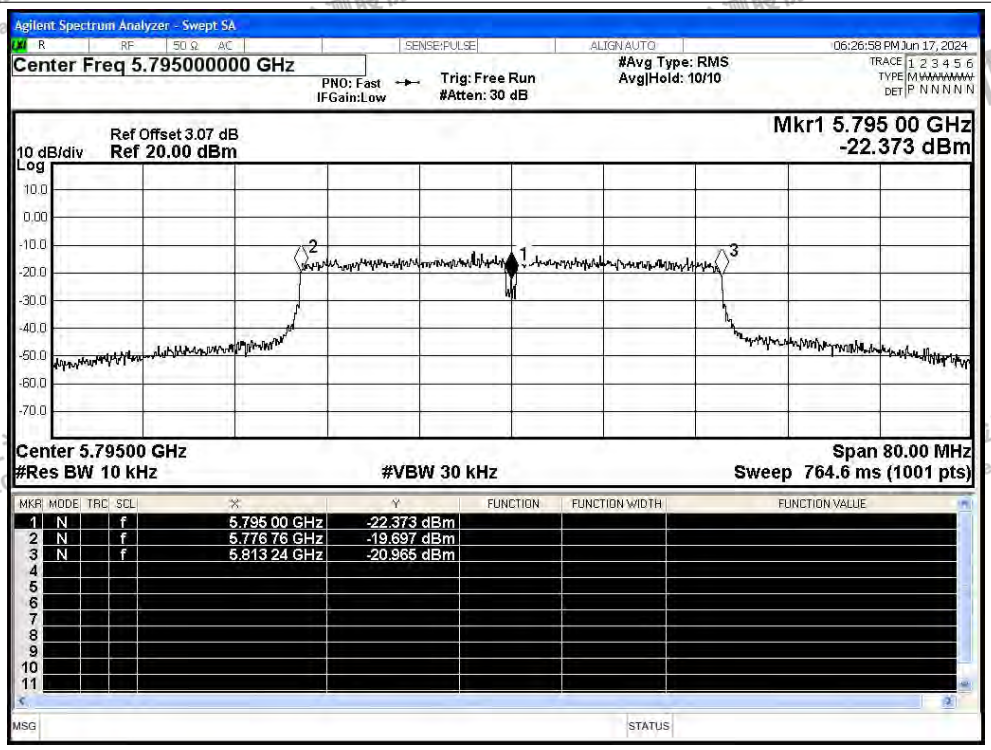
Freq. Stability NVNT n20 5825MHz Ant3



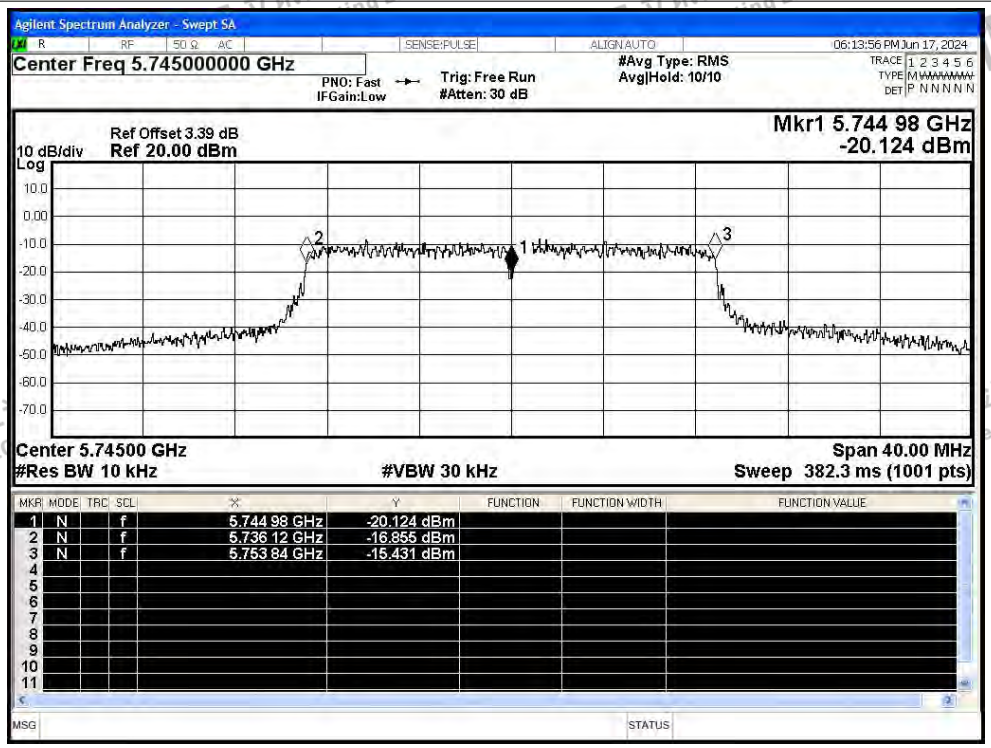
Freq. Stability NVNT n40 5755MHz Ant3



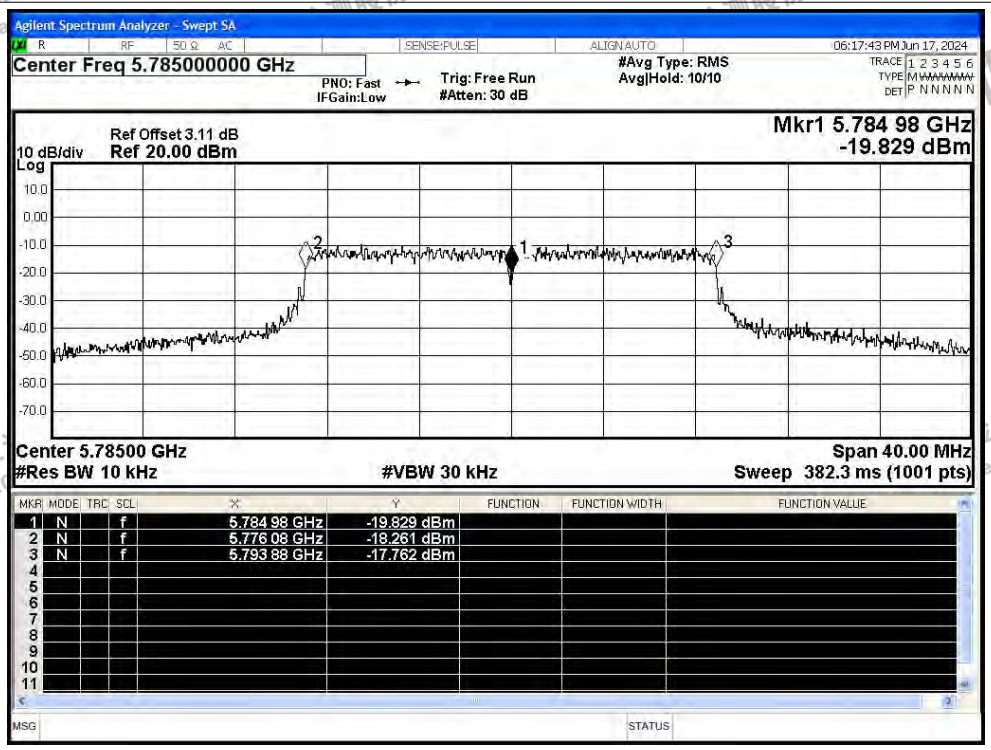
Freq. Stability NVNT n40 5795MHz Ant3



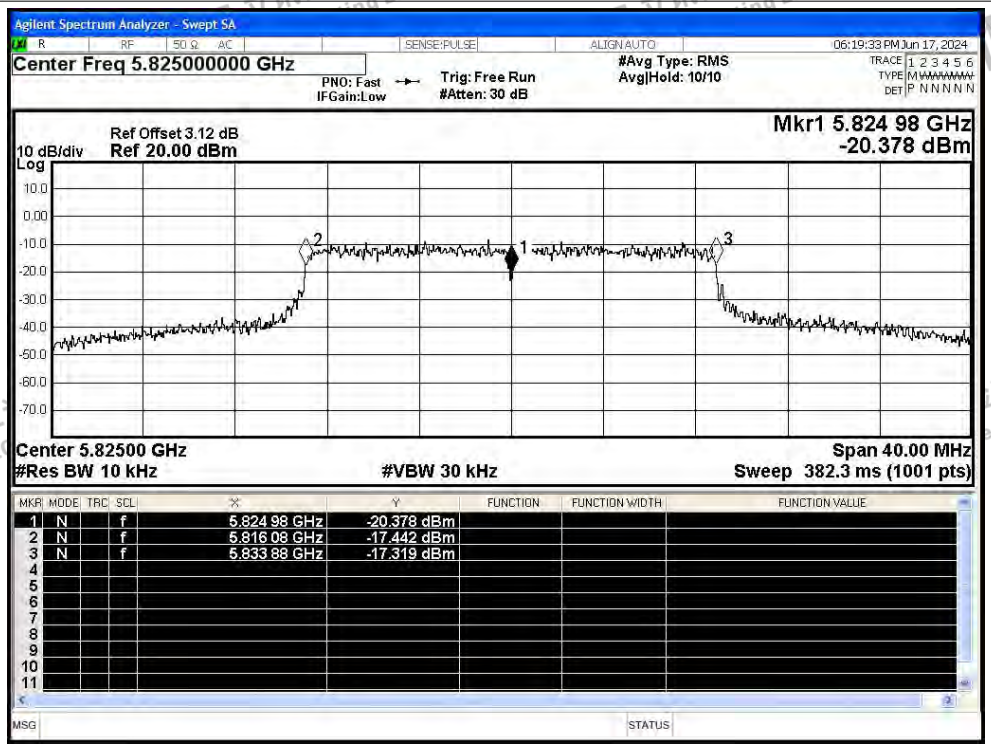
Freq. Stability NVNT ac20 5745MHz Ant3



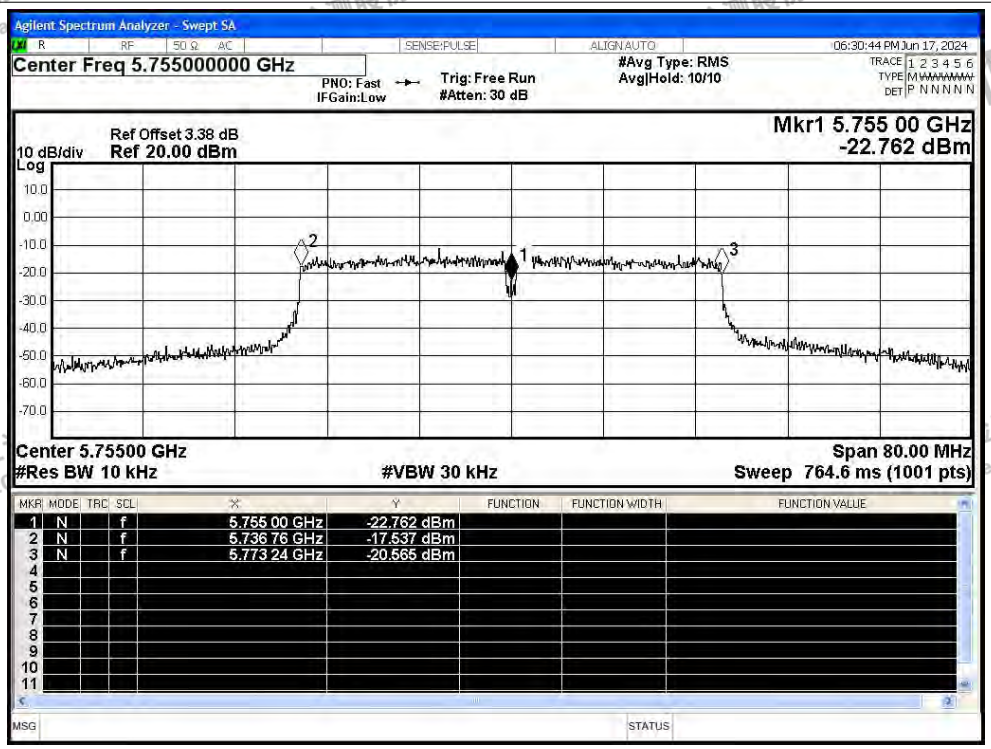
Freq. Stability NVNT ac20 5785MHz Ant3



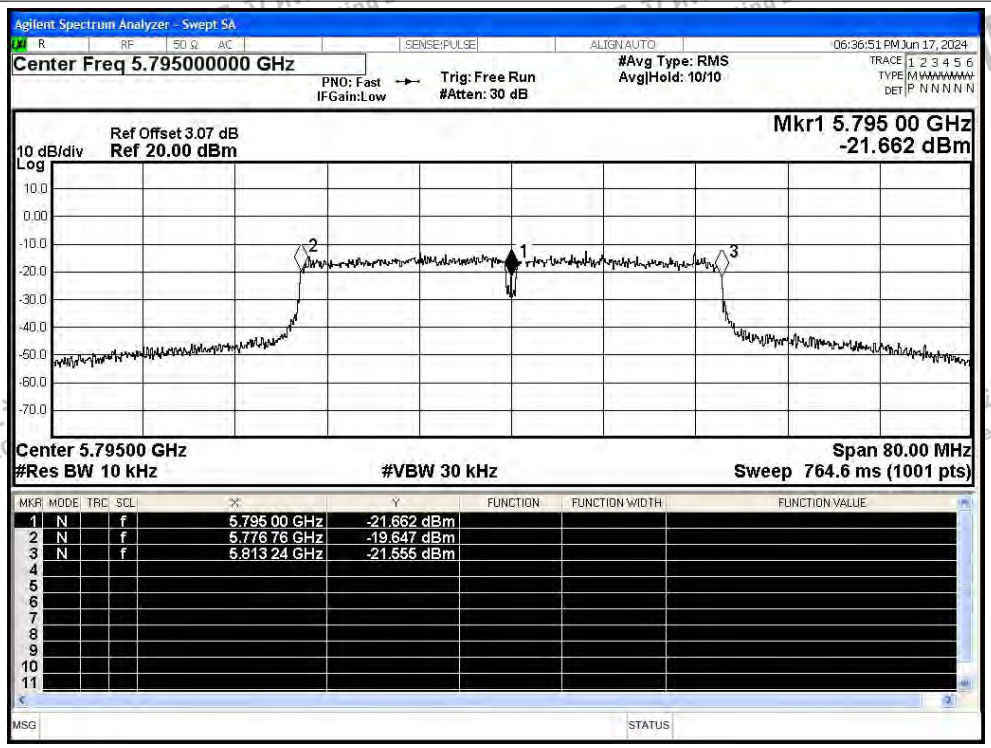
Freq. Stability NVNT ac20 5825MHz Ant3



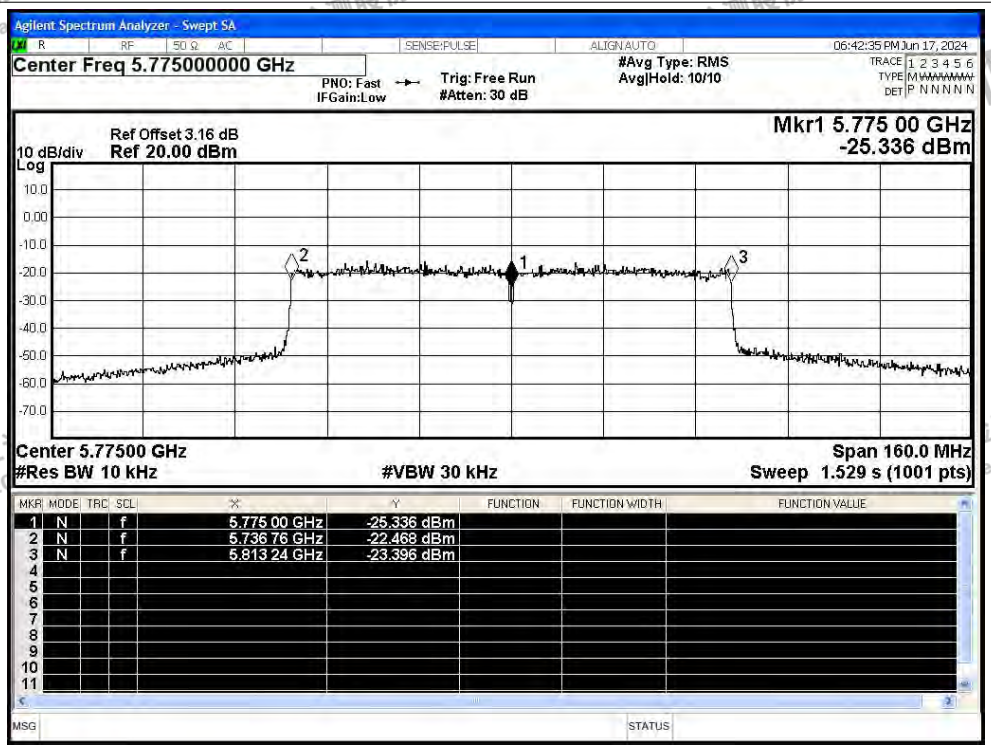
Freq. Stability NVNT ac40 5755MHz Ant3



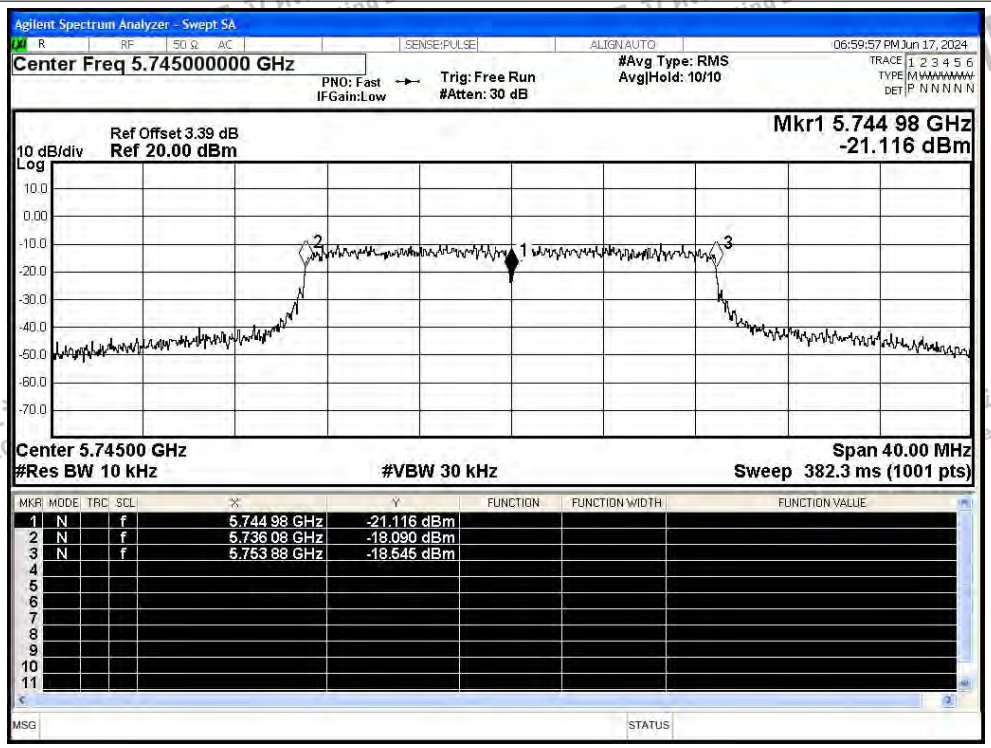
Freq. Stability NVNT ac40 5795MHz Ant3



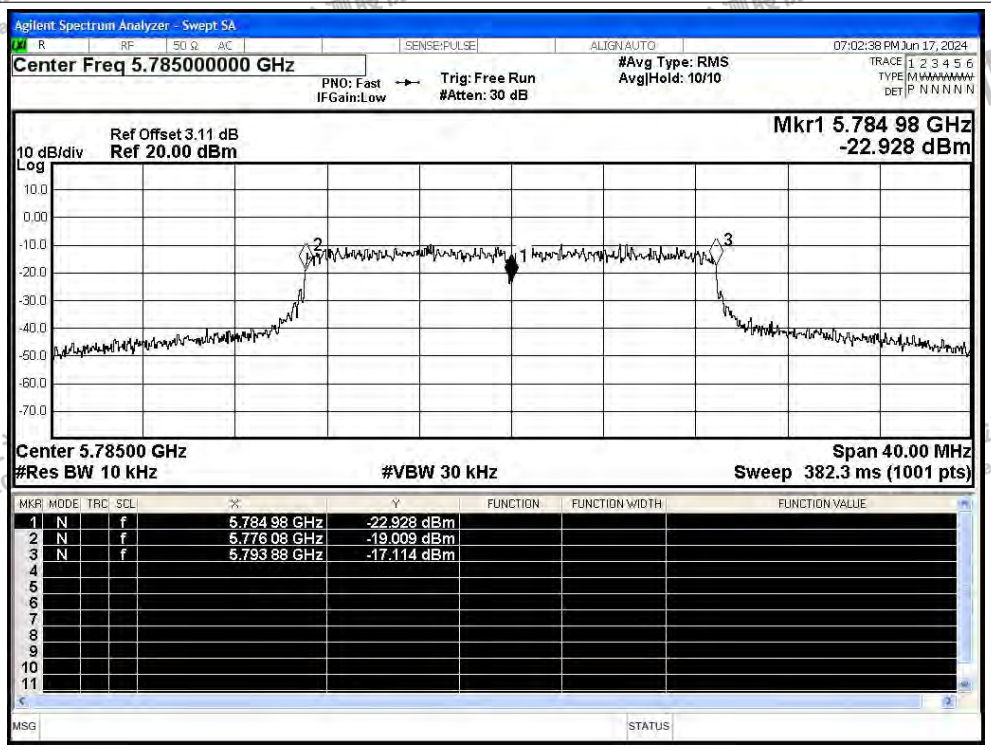
Freq. Stability NVNT ac80 5775MHz Ant3



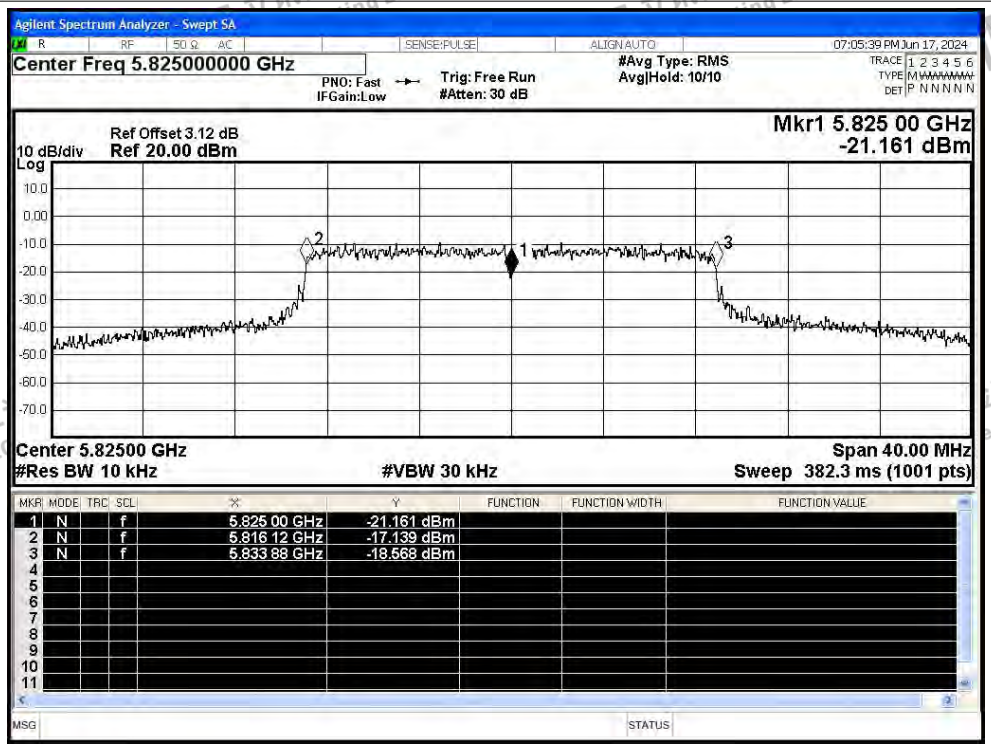
Freq. Stability NVNT ax20 5745MHz Ant3



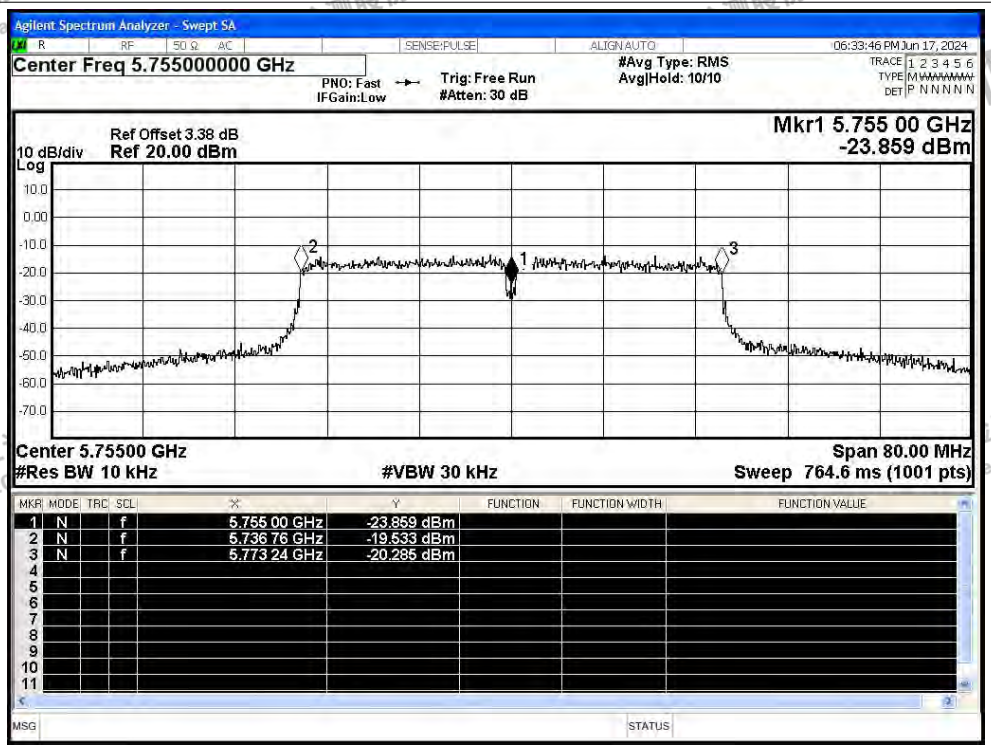
Freq. Stability NVNT ax20 5785MHz Ant3



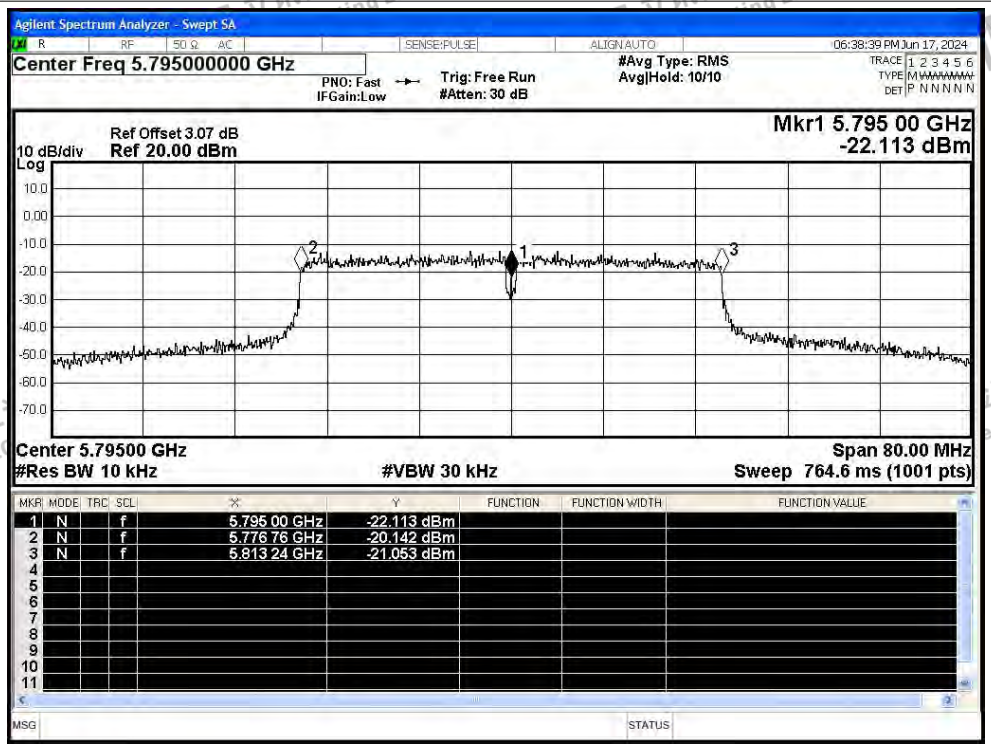
Freq. Stability NVNT ax20 5825MHz Ant3



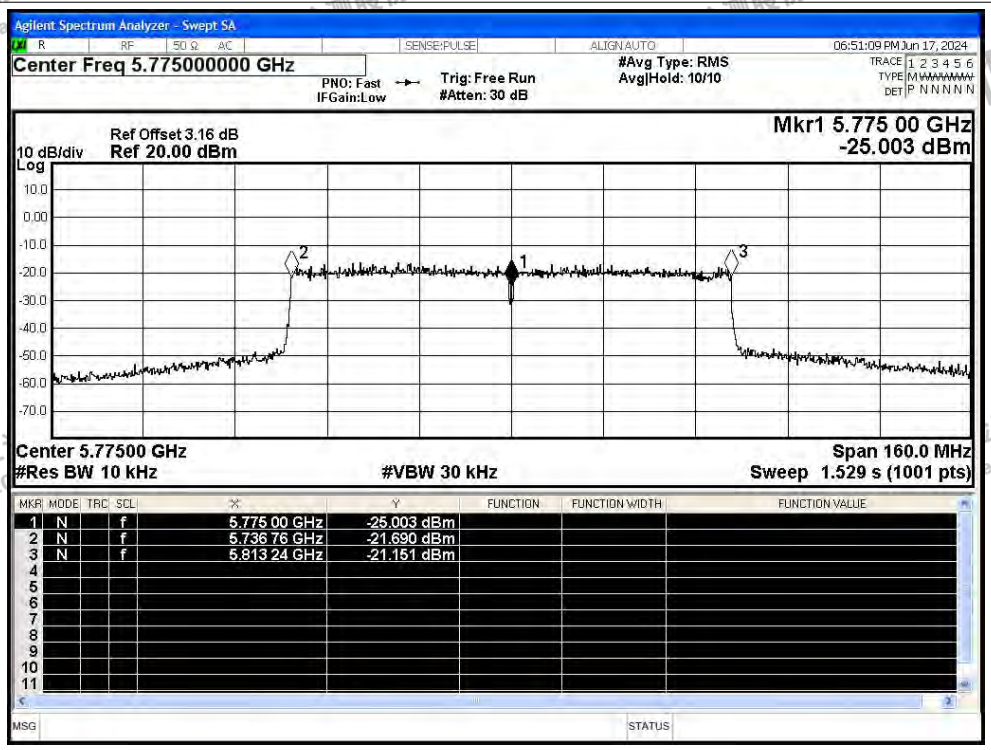
Freq. Stability NVNT ax40 5755MHz Ant3



Freq. Stability NVNT ax40 5795MHz Ant3



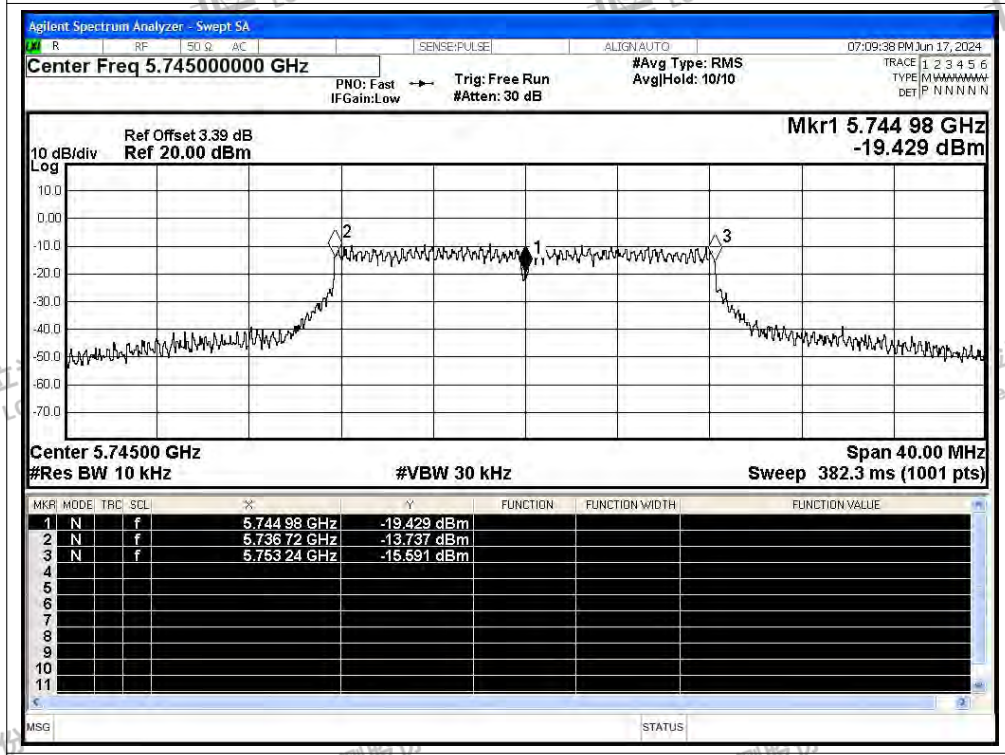
Freq. Stability NVNT ax80 5775MHz Ant3



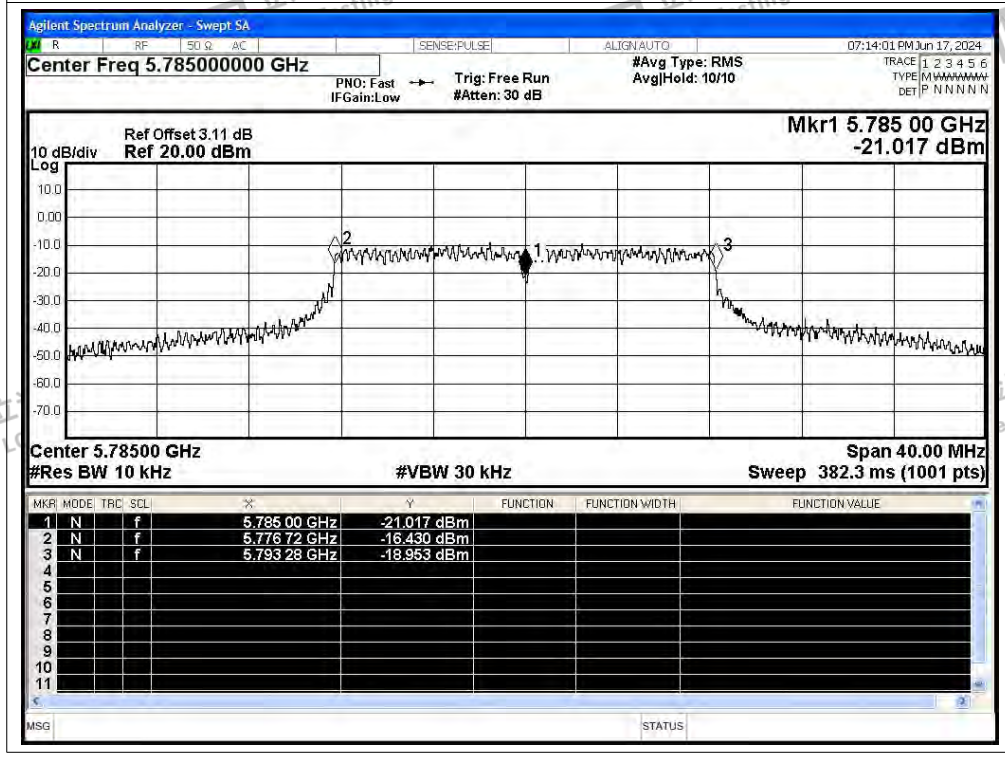
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	a	5745	Ant4	5744.98	-20000	-3.48	25	Pass
NVNT	a	5785	Ant4	5785	0	0	25	Pass
NVNT	a	5825	Ant4	5824.98	-20000	-3.43	25	Pass
NVNT	n20	5745	Ant4	5744.98	-20000	-3.48	25	Pass
NVNT	n20	5785	Ant4	5785	0	0	25	Pass
NVNT	n20	5825	Ant4	5824.98	-20000	-3.43	25	Pass
NVNT	n40	5755	Ant4	5754.96	-40000	-6.95	25	Pass
NVNT	n40	5795	Ant4	5795	0	0	25	Pass
NVNT	ac20	5745	Ant4	5744.98	-20000	-3.48	25	Pass
NVNT	ac20	5785	Ant4	5784.98	-20000	-3.46	25	Pass
NVNT	ac20	5825	Ant4	5824.98	-20000	-3.43	25	Pass
NVNT	ac40	5755	Ant4	5754.96	-40000	-6.95	25	Pass
NVNT	ac40	5795	Ant4	5794.96	-40000	-6.9	25	Pass
NVNT	ac80	5775	Ant4	5775	0	0	25	Pass
NVNT	ax20	5745	Ant4	5744.96	-40000	-6.96	25	Pass
NVNT	ax20	5785	Ant4	5784.98	-20000	-3.46	25	Pass
NVNT	ax20	5825	Ant4	5824.98	-20000	-3.43	25	Pass
NVNT	ax40	5755	Ant4	5755	0	0	25	Pass
NVNT	ax40	5795	Ant4	5794.96	-40000	-6.9	25	Pass
NVNT	ax80	5775	Ant4	5775	0	0	25	Pass

Test Graphs

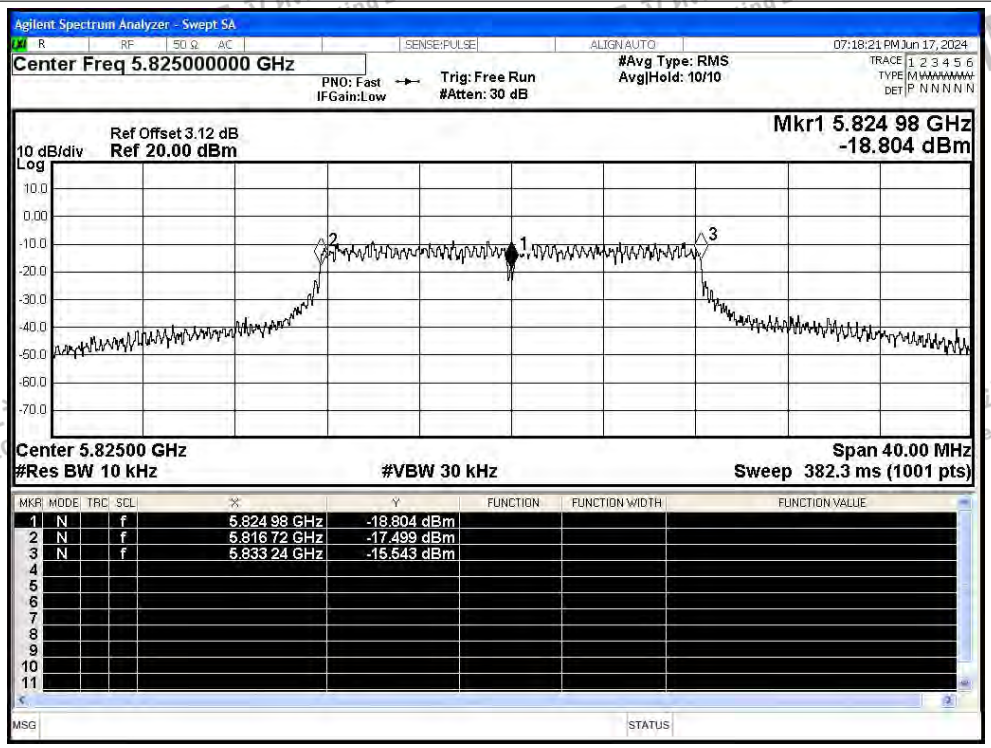
Freq. Stability NVNT a 5745MHz Ant4



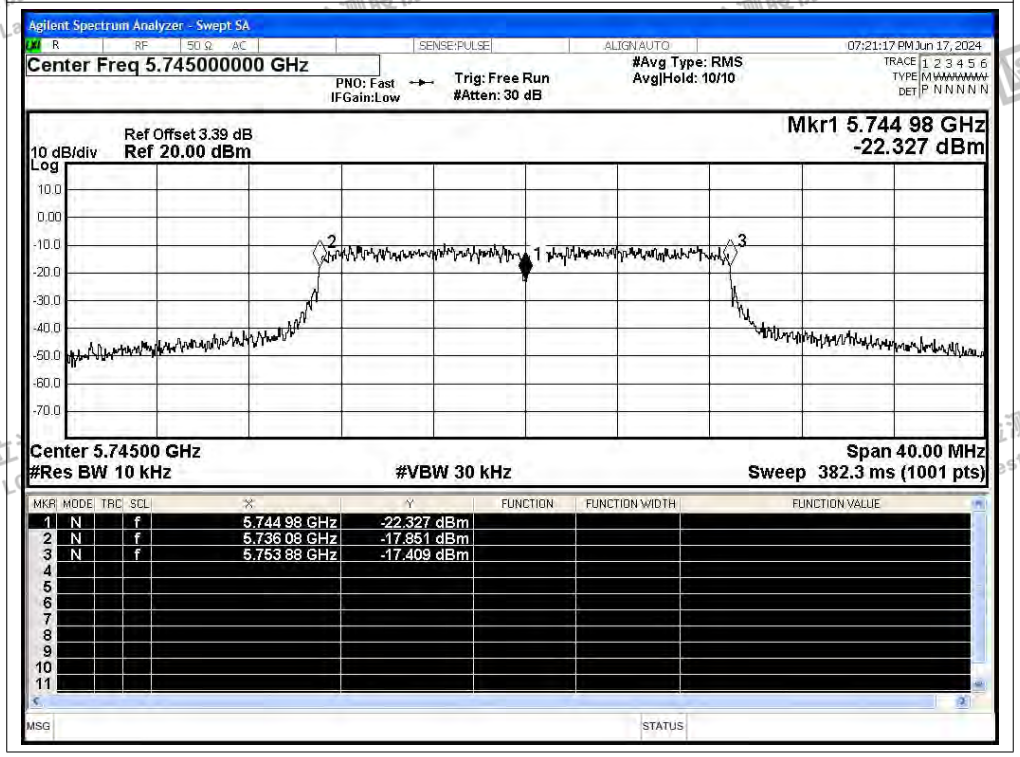
Freq. Stability NVNT a 5785MHz Ant4



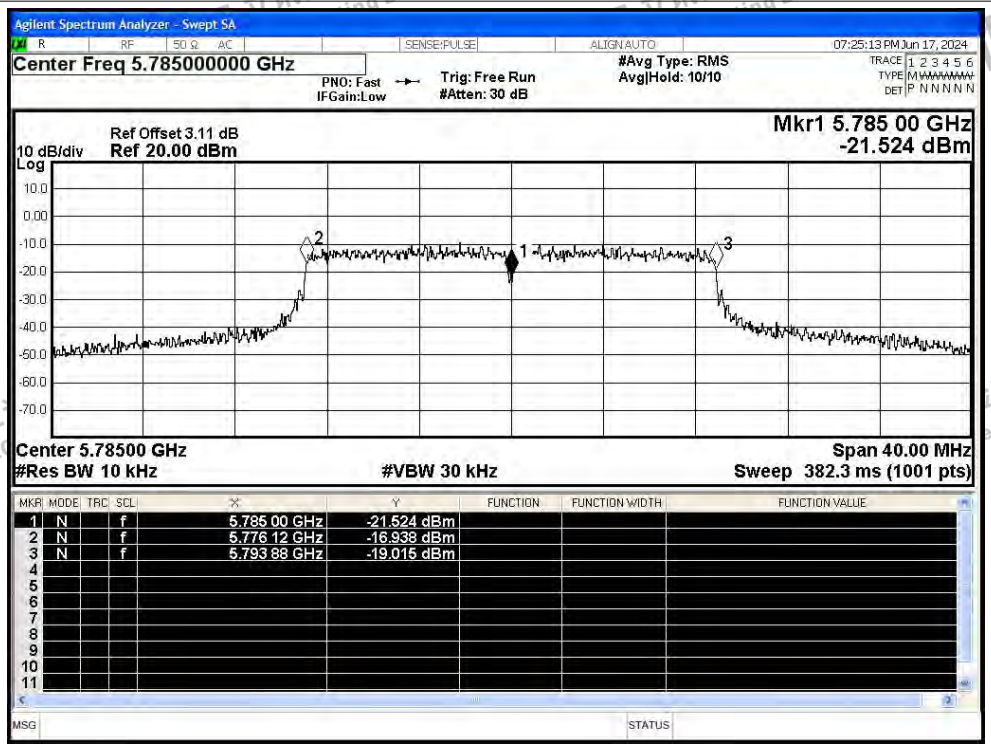
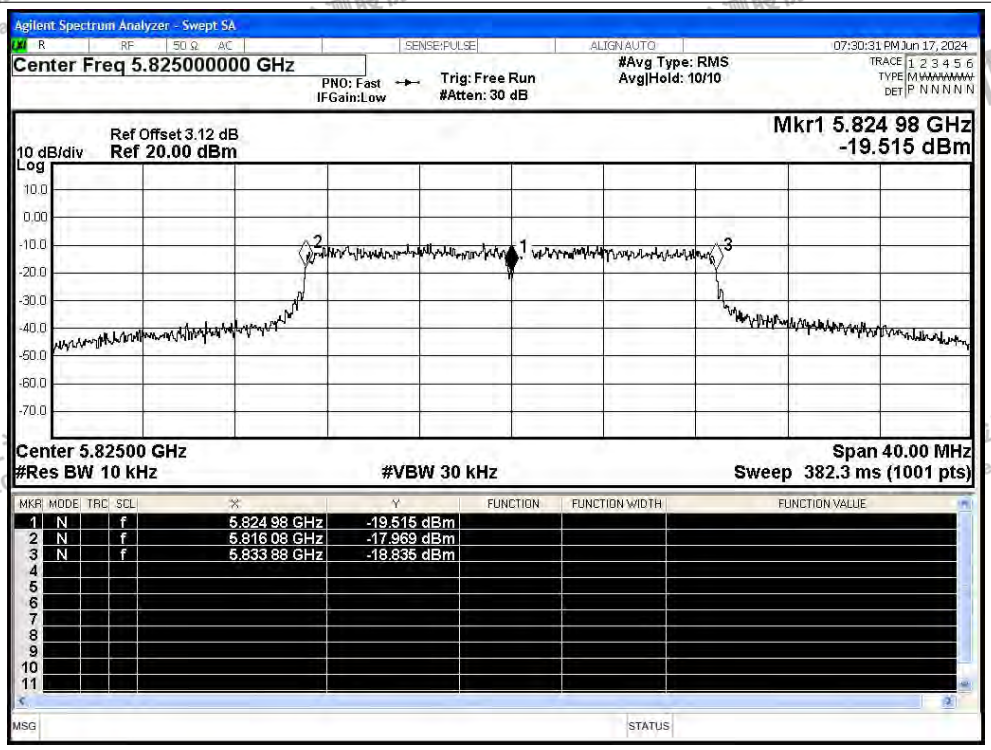
Freq. Stability NVNT a 5825MHz Ant4



Freq. Stability NVNT n20 5745MHz Ant4



Freq. Stability NVNT n20 5785MHz Ant4



Freq. Stability NVNT n20 5825MHz Ant4