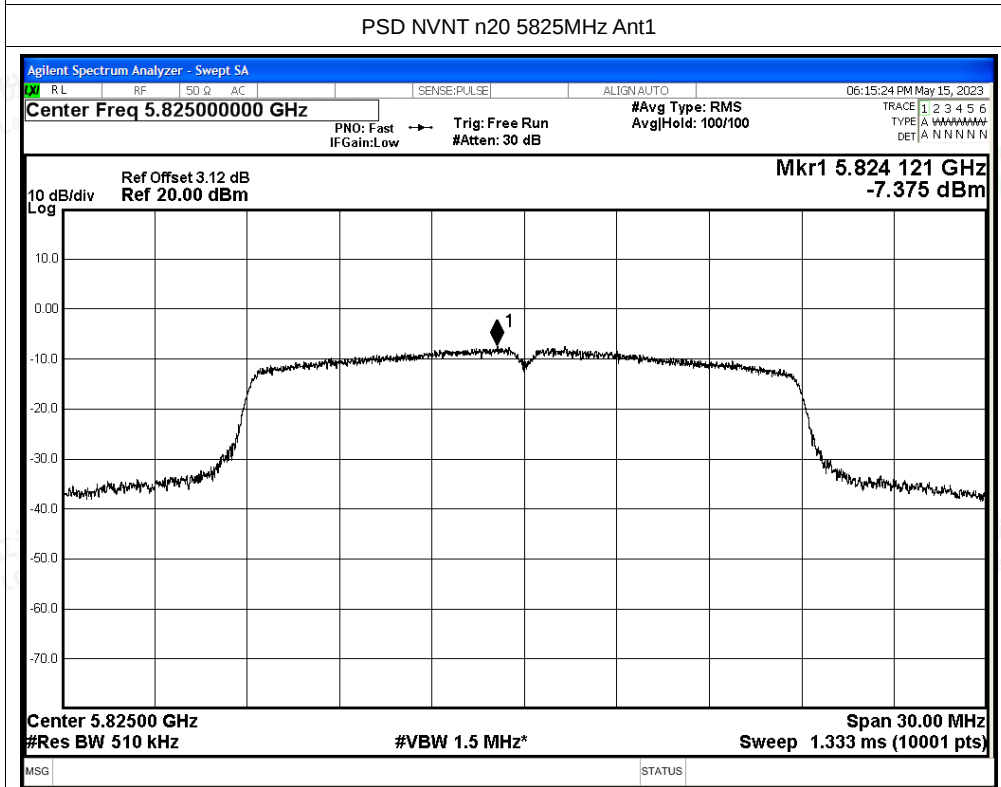
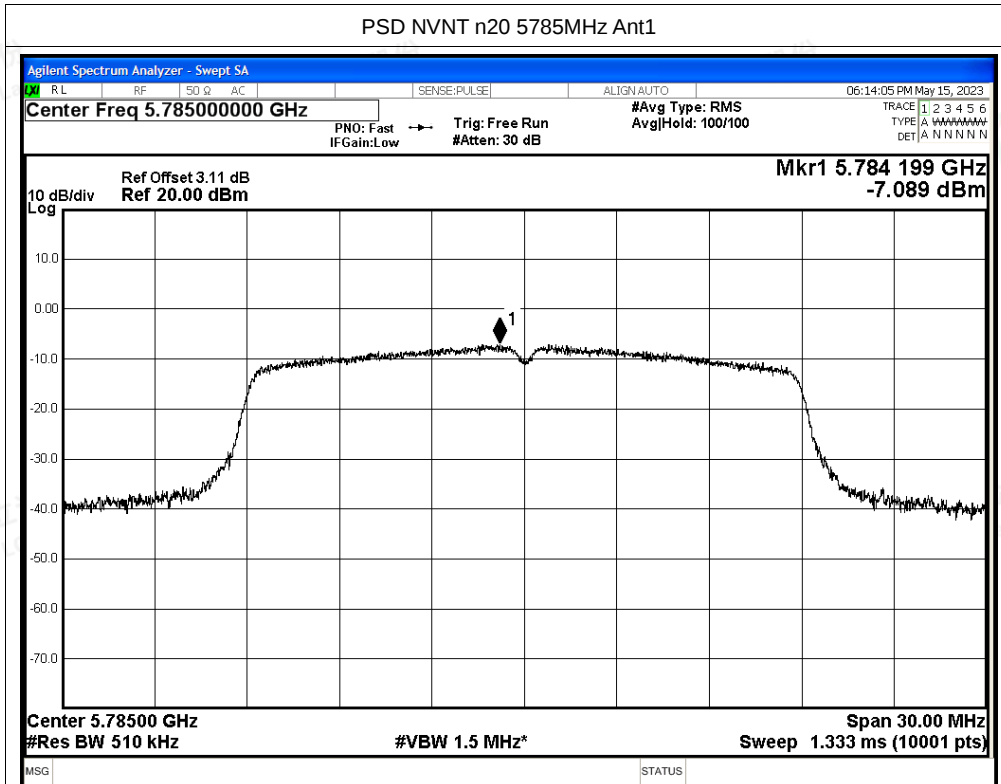
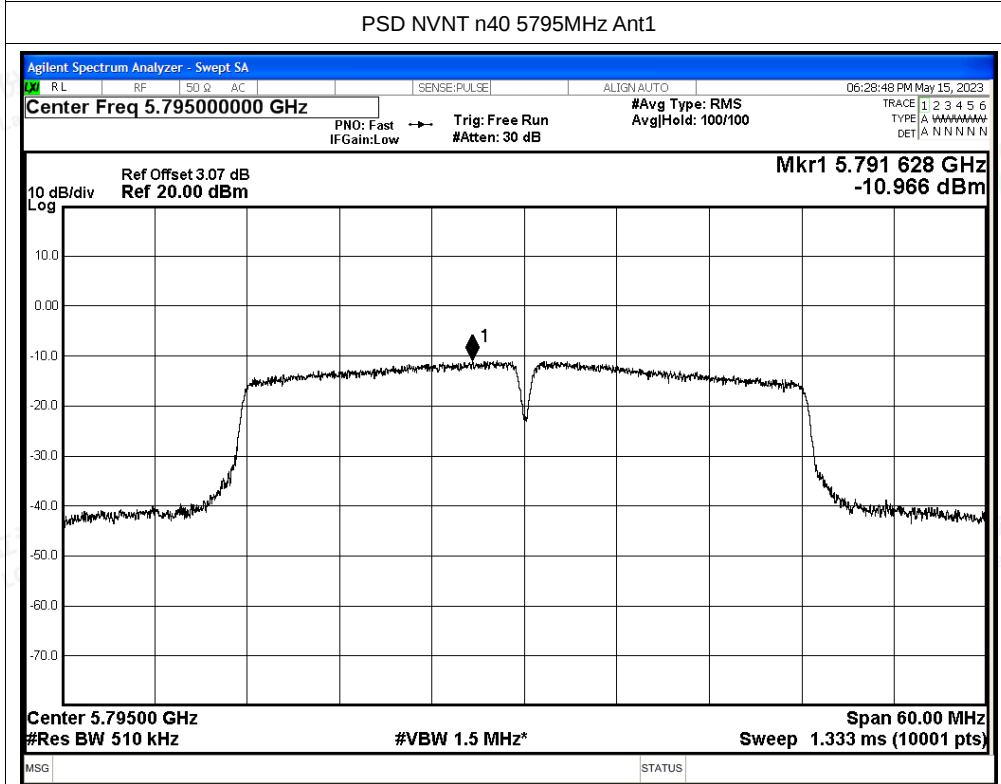
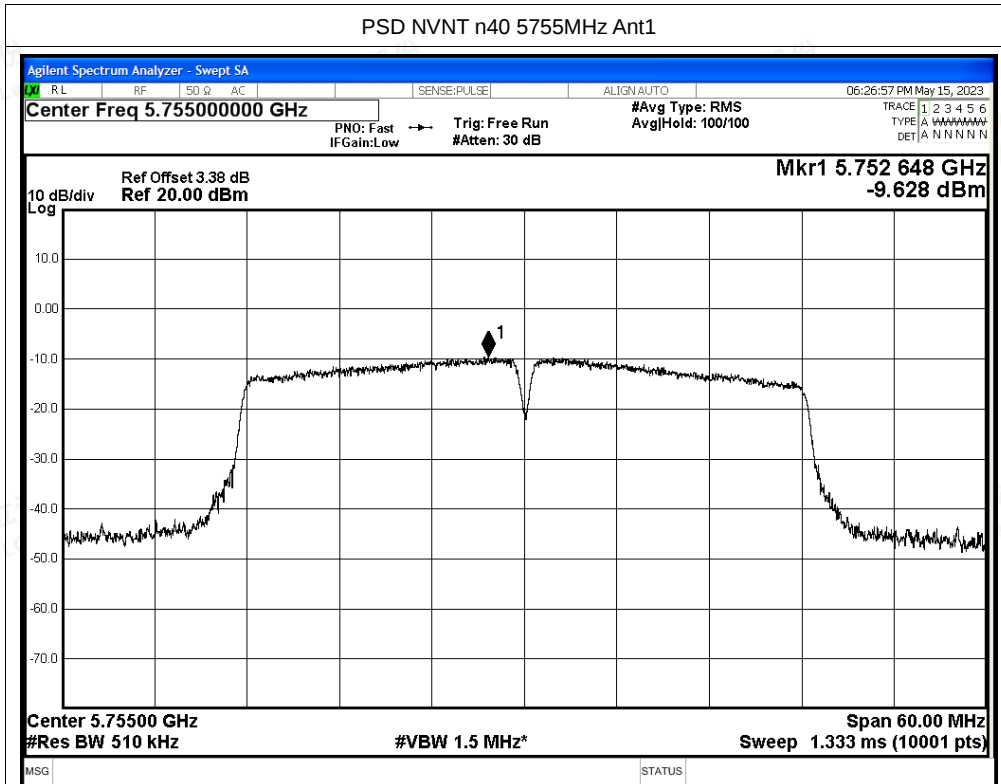
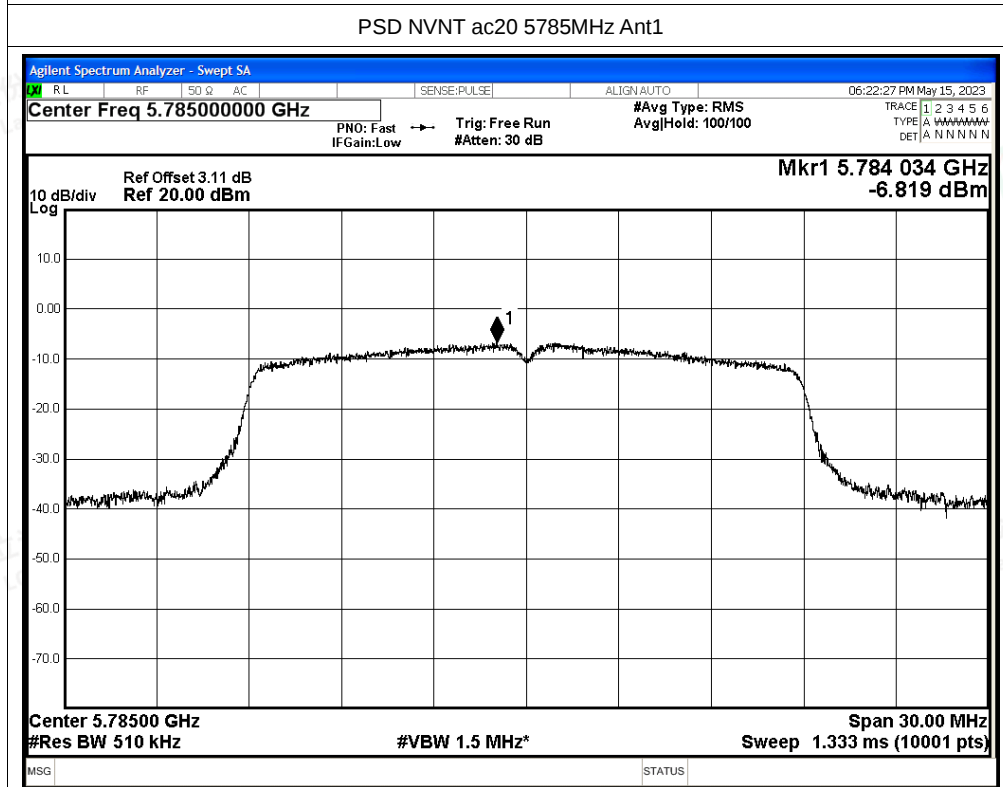
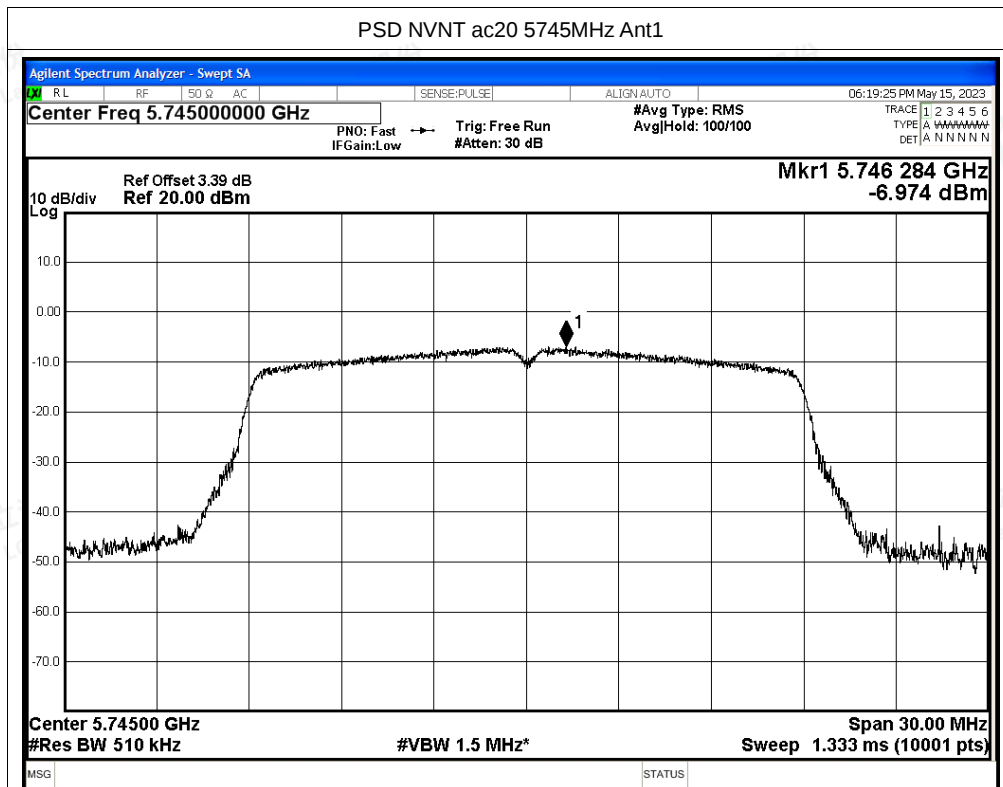
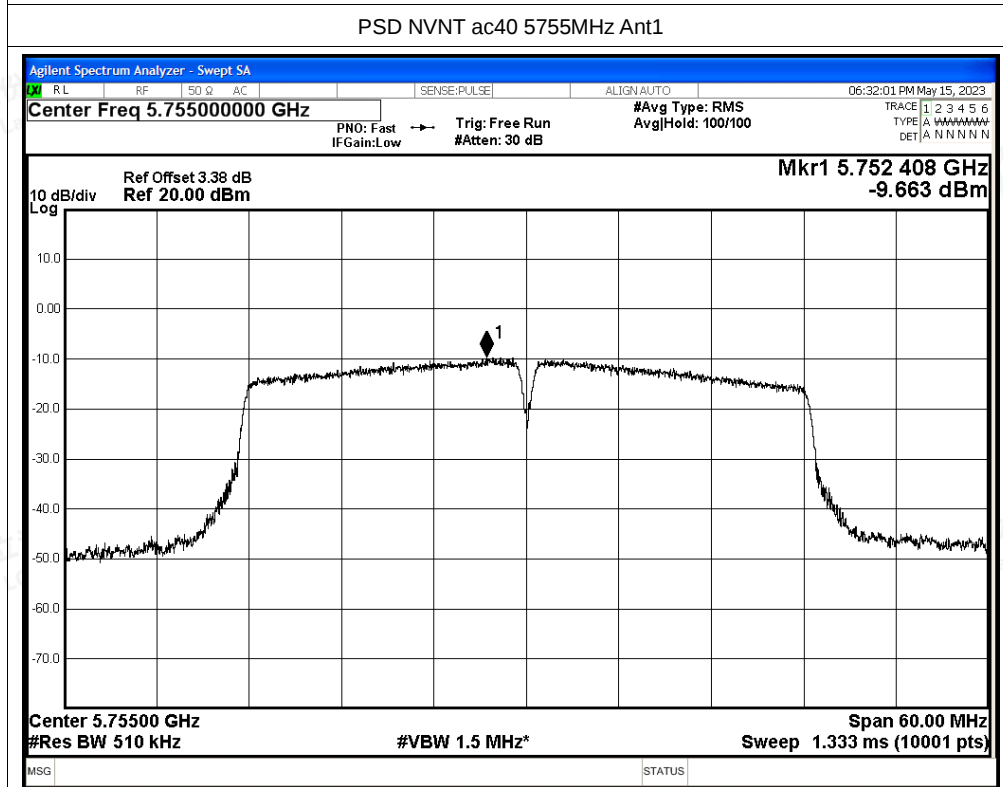
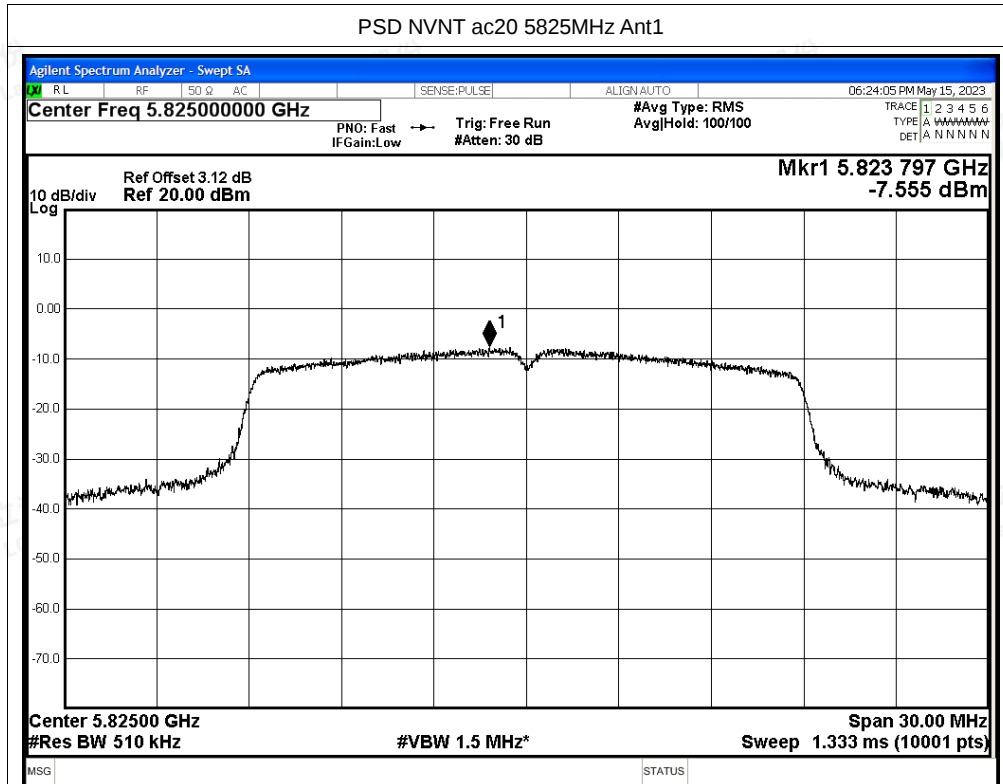
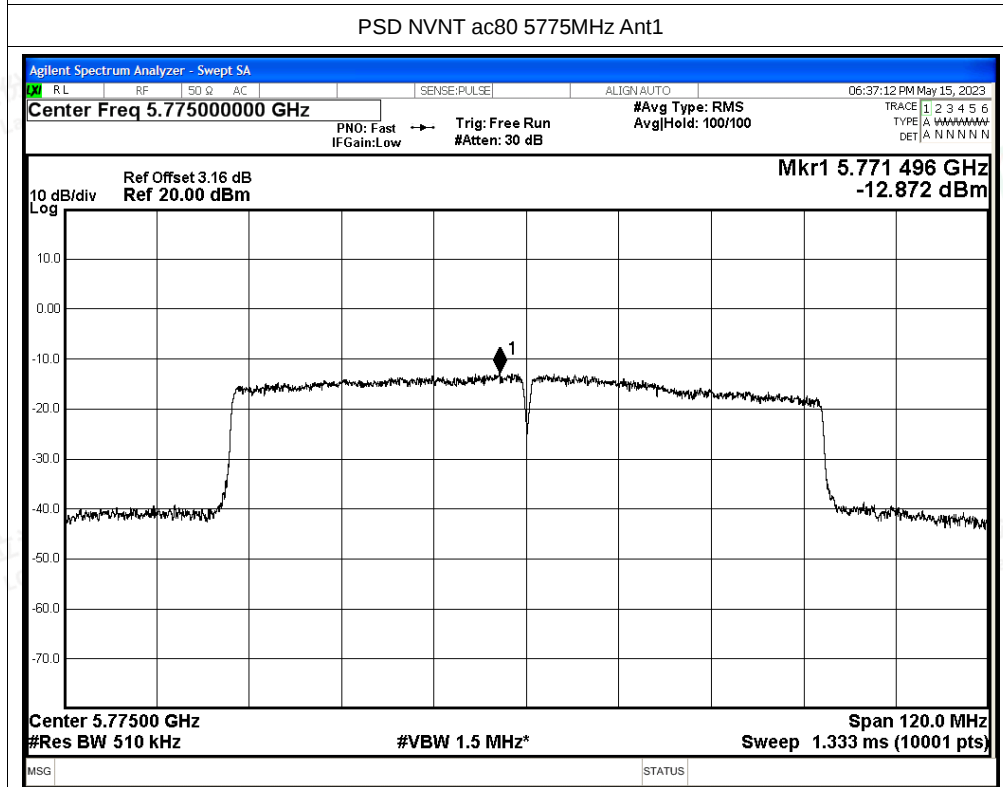
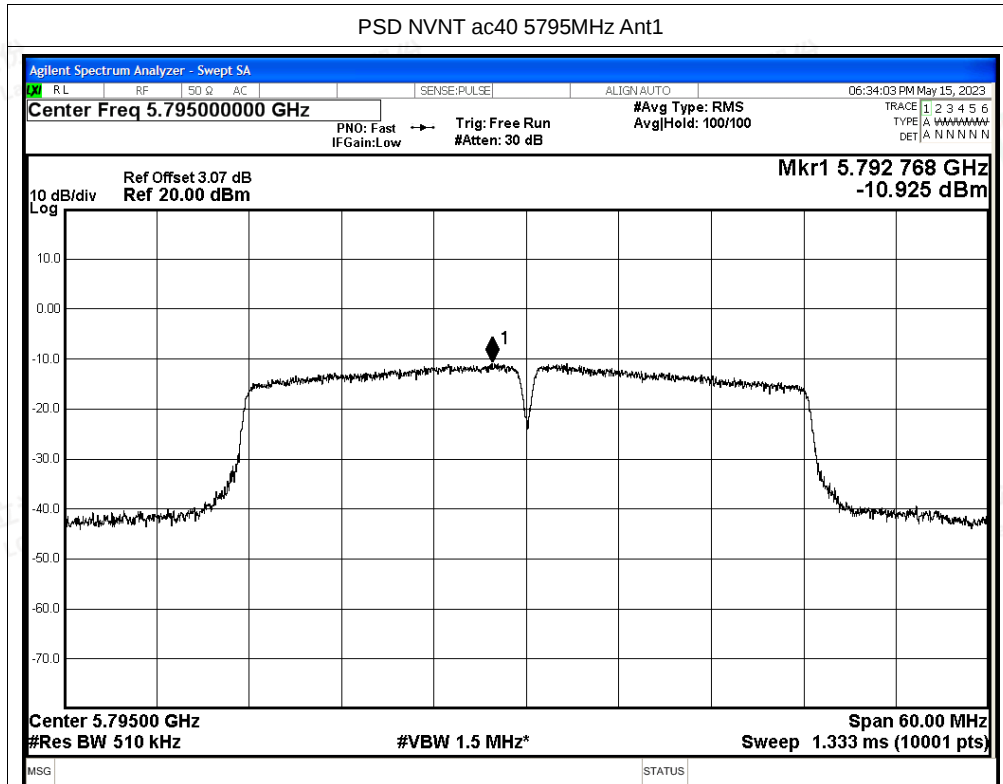














G.4 Restrict Band

Condition	Mode	Frequency (MHz)	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	EIRP Power (dBm)	Detector	Limit (dBm)	Verdict
NVNT	a	5745	5650	-49.4	3.3	-46.1	Peak	-27	Pass
NVNT	a	5745	5650	-56.09	3.3	-52.79	Average	-27	Pass
NVNT	a	5745	5700	-47.68	3.3	-44.38	Peak	10	Pass
NVNT	a	5745	5700	-54.83	3.3	-51.53	Average	10	Pass
NVNT	a	5745	5720	-34.98	3.3	-31.68	Peak	15.6	Pass
NVNT	a	5745	5720	-49.21	3.3	-45.91	Average	15.6	Pass
NVNT	a	5745	5725	-36.43	3.3	-33.13	Peak	27	Pass
NVNT	a	5745	5725	-45.82	3.3	-42.52	Average	27	Pass
NVNT	a	5825	5850	-42.88	3.3	-39.58	Peak	27	Pass
NVNT	a	5825	5850	-51.53	3.3	-48.23	Average	27	Pass
NVNT	a	5825	5855	-44.49	3.3	-41.19	Peak	15.6	Pass
NVNT	a	5825	5855	-53.97	3.3	-50.67	Average	15.6	Pass
NVNT	a	5825	5875	-48.46	3.3	-45.16	Peak	10	Pass
NVNT	a	5825	5875	-56.43	3.3	-53.13	Average	10	Pass
NVNT	a	5825	5925	-48.84	3.3	-45.54	Peak	-27	Pass
NVNT	a	5825	5925	-56.7	3.3	-53.4	Average	-27	Pass
NVNT	n20mimo	5745	5650	-48.85	6.31	-42.54	Peak	-27	Pass
NVNT	n20mimo	5745	5650	-56.2	6.31	-49.89	Average	-27	Pass
NVNT	n20mimo	5745	5700	-46.81	6.31	-40.5	Peak	10	Pass
NVNT	n20mimo	5745	5700	-54.71	6.31	-48.4	Average	10	Pass
NVNT	n20mimo	5745	5720	-37.59	6.31	-31.28	Peak	15.6	Pass
NVNT	n20mimo	5745	5720	-48.75	6.31	-42.44	Average	15.6	Pass
NVNT	n20mimo	5745	5725	-34.81	6.31	-28.5	Peak	27	Pass
NVNT	n20mimo	5745	5725	-45.34	6.31	-39.03	Average	27	Pass
NVNT	n20mimo	5825	5850	-42.68	6.31	-36.37	Peak	27	Pass
NVNT	n20mimo	5825	5850	-50.88	6.31	-44.57	Average	27	Pass
NVNT	n20mimo	5825	5855	-45	6.31	-38.69	Peak	15.6	Pass
NVNT	n20mimo	5825	5855	-53.8	6.31	-47.49	Average	15.6	Pass
NVNT	n20mimo	5825	5875	-49.82	6.31	-43.51	Peak	10	Pass
NVNT	n20mimo	5825	5875	-56.46	6.31	-50.15	Average	10	Pass
NVNT	n20mimo	5825	5925	-49.5	6.31	-43.19	Peak	-27	Pass
NVNT	n20mimo	5825	5925	-56.66	6.31	-50.35	Average	-27	Pass
NVNT	n40mimo	5755	5650	-48.29	6.31	-41.98	Peak	-27	Pass
NVNT	n40mimo	5755	5650	-55.68	6.31	-49.37	Average	-27	Pass
NVNT	n40mimo	5755	5700	-40.57	6.31	-34.26	Peak	10	Pass
NVNT	n40mimo	5755	5700	-48.2	6.31	-41.89	Average	10	Pass
NVNT	n40mimo	5755	5720	-30.58	6.31	-24.27	Peak	15.6	Pass
NVNT	n40mimo	5755	5720	-41.23	6.31	-34.92	Average	15.6	Pass
NVNT	n40mimo	5755	5725	-28.44	6.31	-22.13	Peak	27	Pass





NVNT	n40mimo	5755	5725	-39.74	6.31	-33.43	Average	27	Pass
NVNT	n40mimo	5795	5850	-44.97	6.31	-38.66	Peak	27	Pass
NVNT	n40mimo	5795	5850	-52.37	6.31	-46.06	Average	27	Pass
NVNT	n40mimo	5795	5855	-46.38	6.31	-40.07	Peak	15.6	Pass
NVNT	n40mimo	5795	5855	-53.62	6.31	-47.31	Average	15.6	Pass
NVNT	n40mimo	5795	5875	-48.77	6.31	-42.46	Peak	10	Pass
NVNT	n40mimo	5795	5875	-55.6	6.31	-49.29	Average	10	Pass
NVNT	n40mimo	5795	5925	-48.93	6.31	-42.62	Peak	-27	Pass
NVNT	n40mimo	5795	5925	-56.37	6.31	-50.06	Average	-27	Pass
NVNT	ac20mimo	5745	5650	-49.37	6.31	-43.06	Peak	-27	Pass
NVNT	ac20mimo	5745	5650	-56.04	6.31	-49.73	Average	-27	Pass
NVNT	ac20mimo	5745	5700	-44.57	6.31	-38.26	Peak	10	Pass
NVNT	ac20mimo	5745	5700	-54.88	6.31	-48.57	Average	10	Pass
NVNT	ac20mimo	5745	5720	-36.96	6.31	-30.65	Peak	15.6	Pass
NVNT	ac20mimo	5745	5720	-50.26	6.31	-43.95	Average	15.6	Pass
NVNT	ac20mimo	5745	5725	-32.22	6.31	-25.91	Peak	27	Pass
NVNT	ac20mimo	5745	5725	-46.97	6.31	-40.66	Average	27	Pass
NVNT	ac20mimo	5825	5850	-40.81	6.31	-34.5	Peak	27	Pass
NVNT	ac20mimo	5825	5850	-51.88	6.31	-45.57	Average	27	Pass
NVNT	ac20mimo	5825	5855	-45.28	6.31	-38.97	Peak	15.6	Pass
NVNT	ac20mimo	5825	5855	-54.48	6.31	-48.17	Average	15.6	Pass
NVNT	ac20mimo	5825	5875	-51	6.31	-44.69	Peak	10	Pass
NVNT	ac20mimo	5825	5875	-56.4	6.31	-50.09	Average	10	Pass
NVNT	ac20mimo	5825	5925	-49.86	6.31	-43.55	Peak	-27	Pass
NVNT	ac20mimo	5825	5925	-56.69	6.31	-50.38	Average	-27	Pass
NVNT	ac40mimo	5755	5650	-48.63	6.31	-42.32	Peak	-27	Pass
NVNT	ac40mimo	5755	5650	-55.65	6.31	-49.34	Average	-27	Pass
NVNT	ac40mimo	5755	5700	-40.04	6.31	-33.73	Peak	10	Pass
NVNT	ac40mimo	5755	5700	-48.23	6.31	-41.92	Average	10	Pass
NVNT	ac40mimo	5755	5720	-28.58	6.31	-22.27	Peak	15.6	Pass
NVNT	ac40mimo	5755	5720	-40.83	6.31	-34.52	Average	15.6	Pass
NVNT	ac40mimo	5755	5725	-29.29	6.31	-22.98	Peak	27	Pass
NVNT	ac40mimo	5755	5725	-40.3	6.31	-33.99	Average	27	Pass
NVNT	ac40mimo	5795	5850	-46.74	6.31	-40.43	Peak	27	Pass
NVNT	ac40mimo	5795	5850	-52.83	6.31	-46.52	Average	27	Pass
NVNT	ac40mimo	5795	5855	-43.56	6.31	-37.25	Peak	15.6	Pass
NVNT	ac40mimo	5795	5855	-53.87	6.31	-47.56	Average	15.6	Pass
NVNT	ac40mimo	5795	5875	-49	6.31	-42.69	Peak	10	Pass
NVNT	ac40mimo	5795	5875	-55.62	6.31	-49.31	Average	10	Pass
NVNT	ac40mimo	5795	5925	-49.38	6.31	-43.07	Peak	-27	Pass
NVNT	ac40mimo	5795	5925	-56.37	6.31	-50.06	Average	-27	Pass
NVNT	ac80mimo	5775	5650	-44.34	6.31	-38.03	Peak	-27	Pass
NVNT	ac80mimo	5775	5650	-50.5	6.31	-44.19	Average	-27	Pass





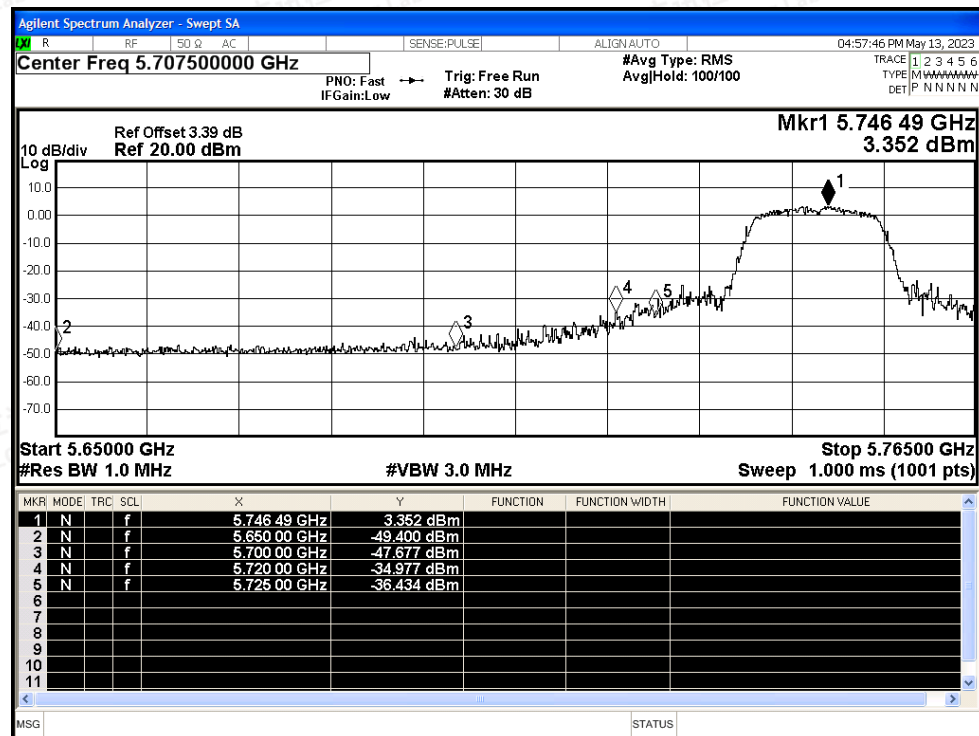
NVNT	ac80mimo	5775	5700	-33.5	6.31	-27.19	Peak	10	Pass
NVNT	ac80mimo	5775	5700	-41.82	6.31	-35.51	Average	10	Pass
NVNT	ac80mimo	5775	5720	-33.21	6.31	-26.9	Peak	15.6	Pass
NVNT	ac80mimo	5775	5720	-39.88	6.31	-33.57	Average	15.6	Pass
NVNT	ac80mimo	5775	5725	-32.86	6.31	-26.55	Peak	27	Pass
NVNT	ac80mimo	5775	5725	-39.84	6.31	-33.53	Average	27	Pass
NVNT	ac80mimo	5775	5850	-34.58	6.31	-28.27	Peak	27	Pass
NVNT	ac80mimo	5775	5850	-42.11	6.31	-35.8	Average	27	Pass
NVNT	ac80mimo	5775	5855	-34.41	6.31	-28.1	Peak	15.6	Pass
NVNT	ac80mimo	5775	5855	-42.67	6.31	-36.36	Average	15.6	Pass
NVNT	ac80mimo	5775	5875	-40.14	6.31	-33.83	Peak	10	Pass
NVNT	ac80mimo	5775	5875	-48.3	6.31	-41.99	Average	10	Pass
NVNT	ac80mimo	5775	5925	-48.46	6.31	-42.15	Peak	-27	Pass
NVNT	ac80mimo	5775	5925	-54.83	6.31	-48.52	Average	-27	Pass



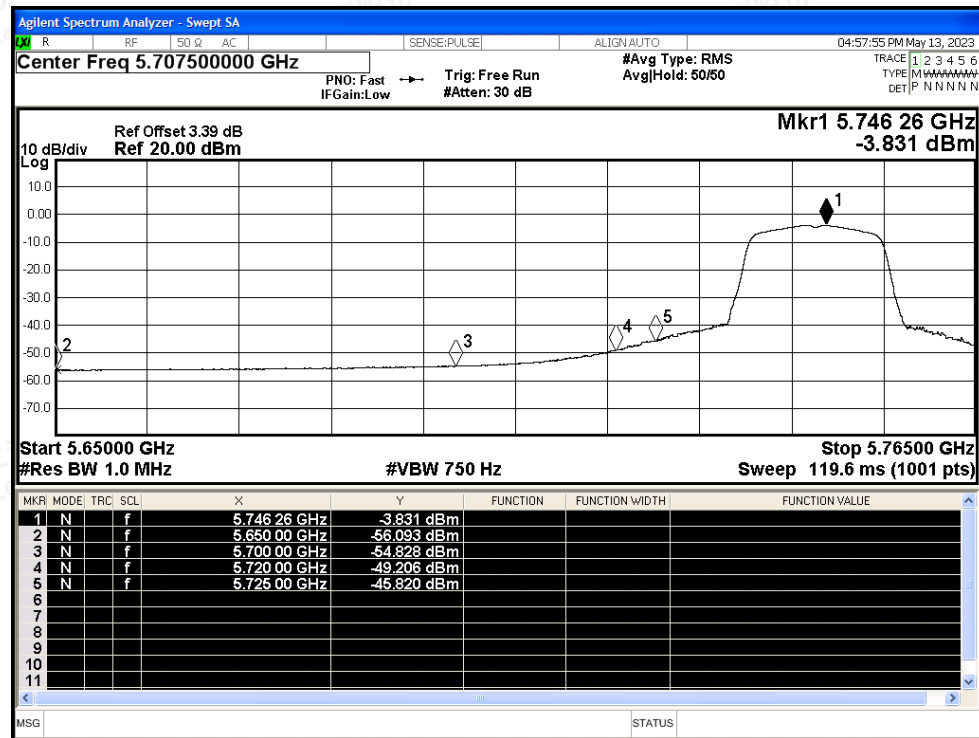


Test Graphs

Restrict Band NVNT a 5745MHz Ant0 Peak

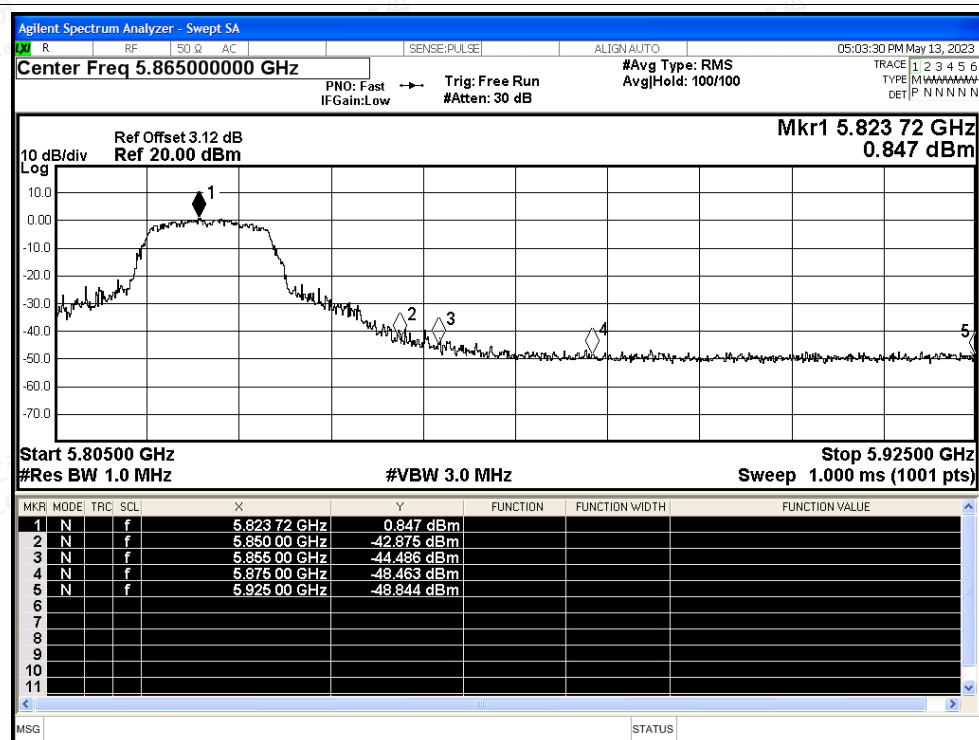


Restrict Band NVNT a 5745MHz Ant0 Average

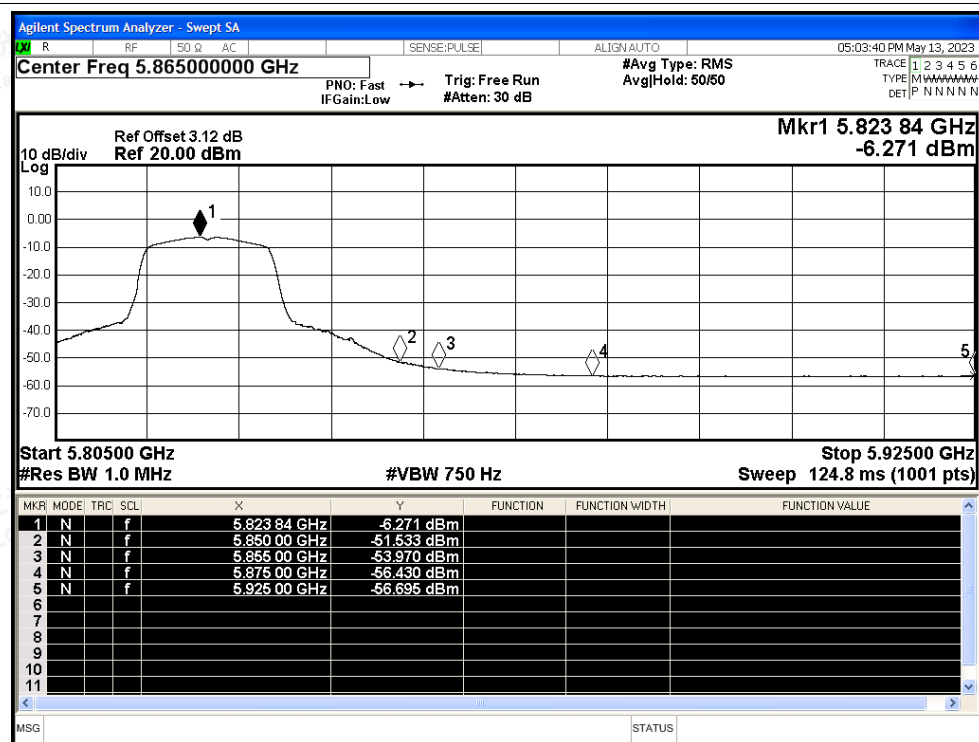


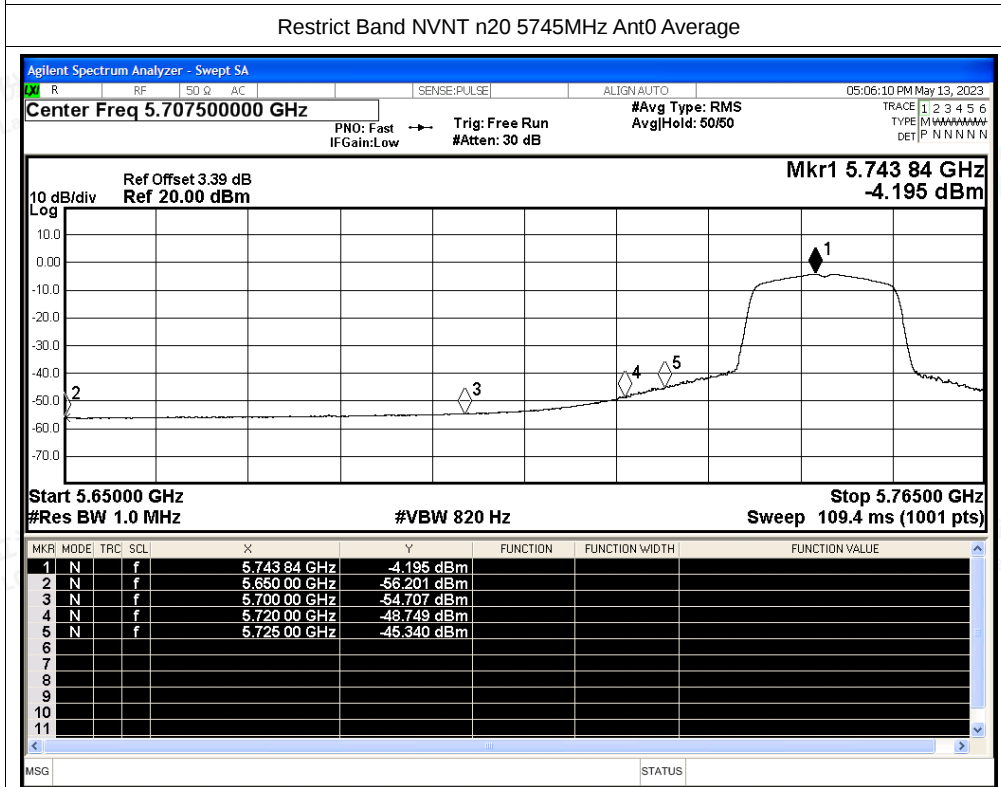
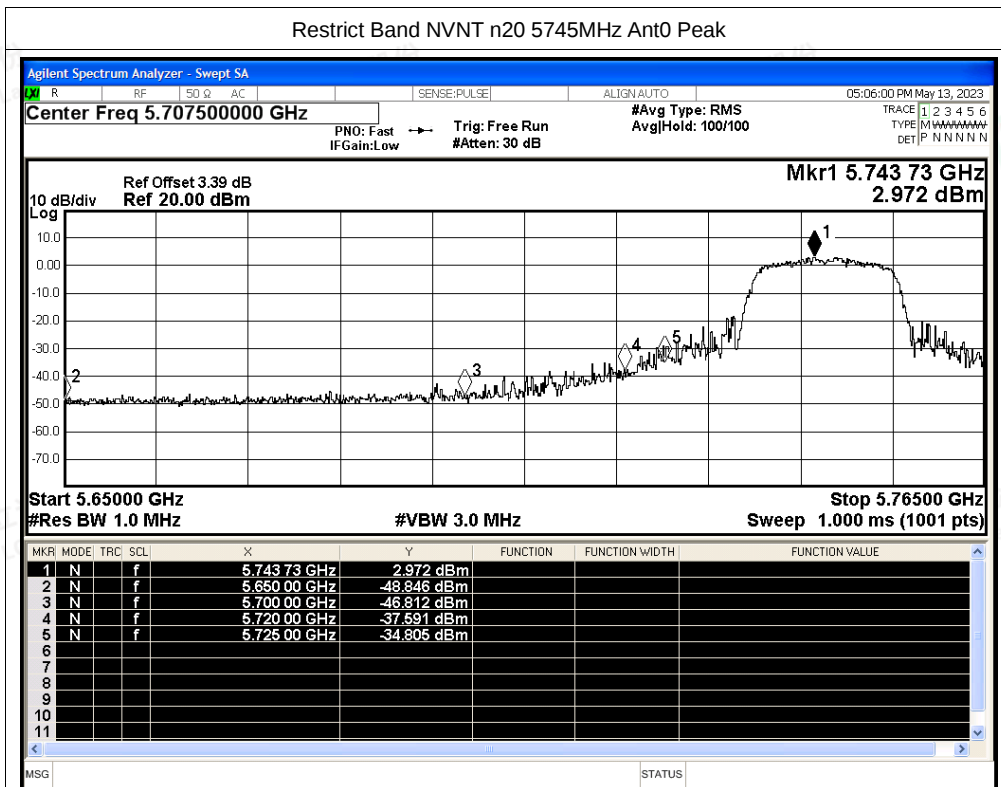


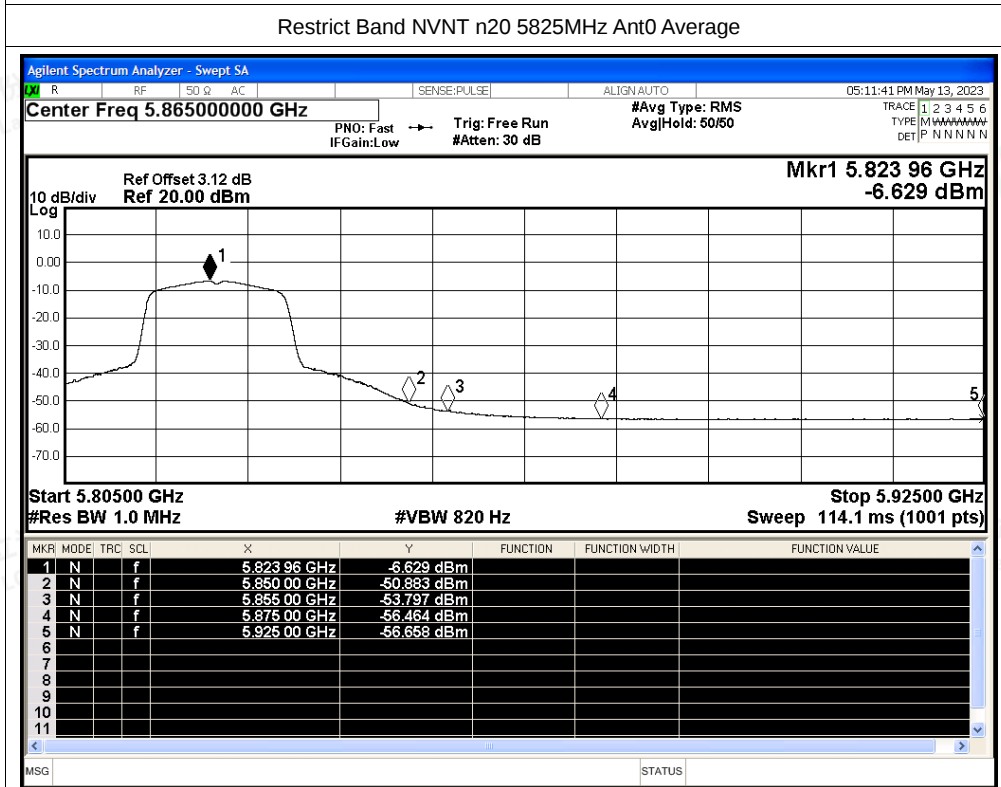
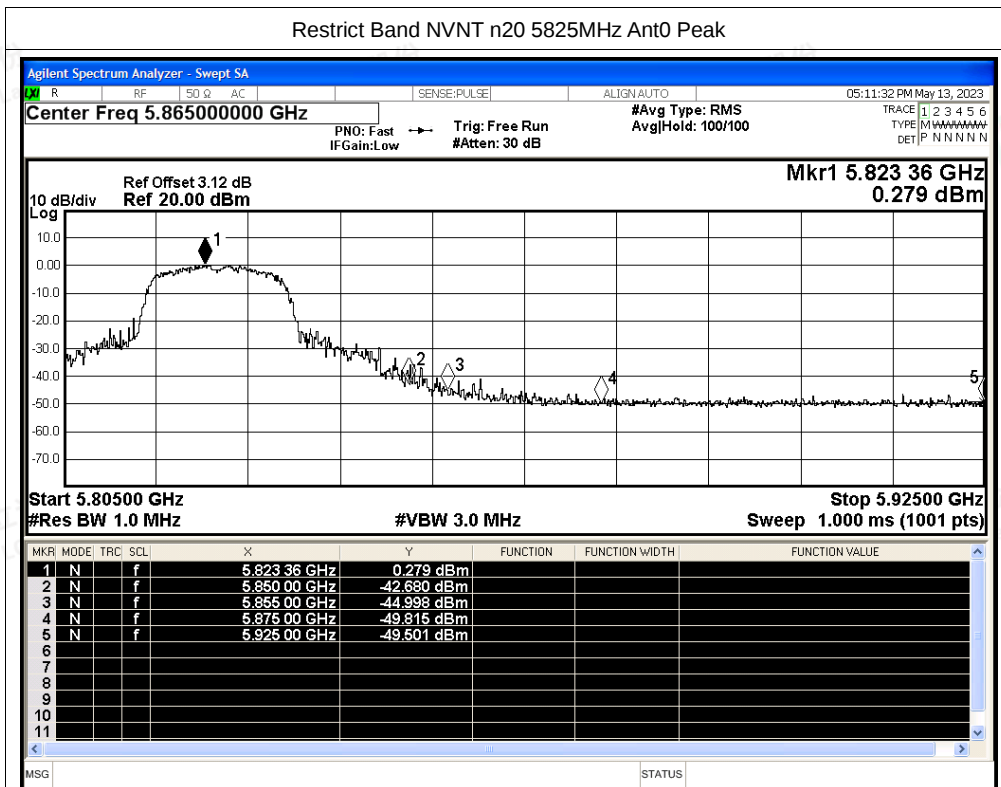
Restrict Band NVNT a 5825MHz Ant0 Peak

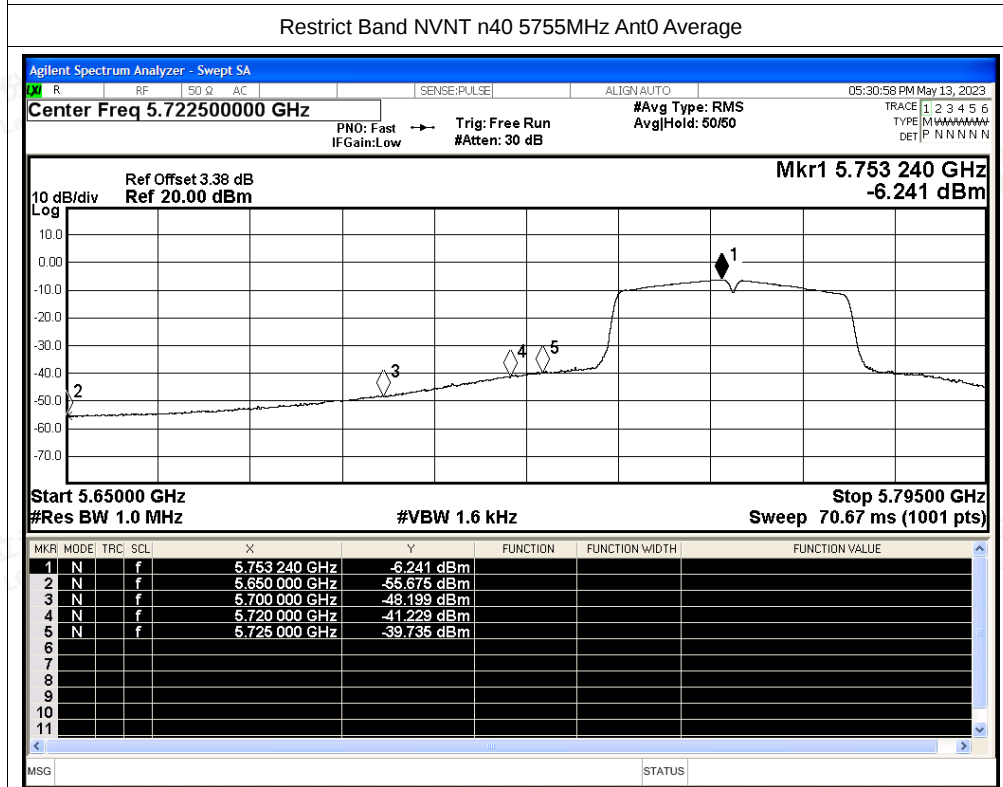
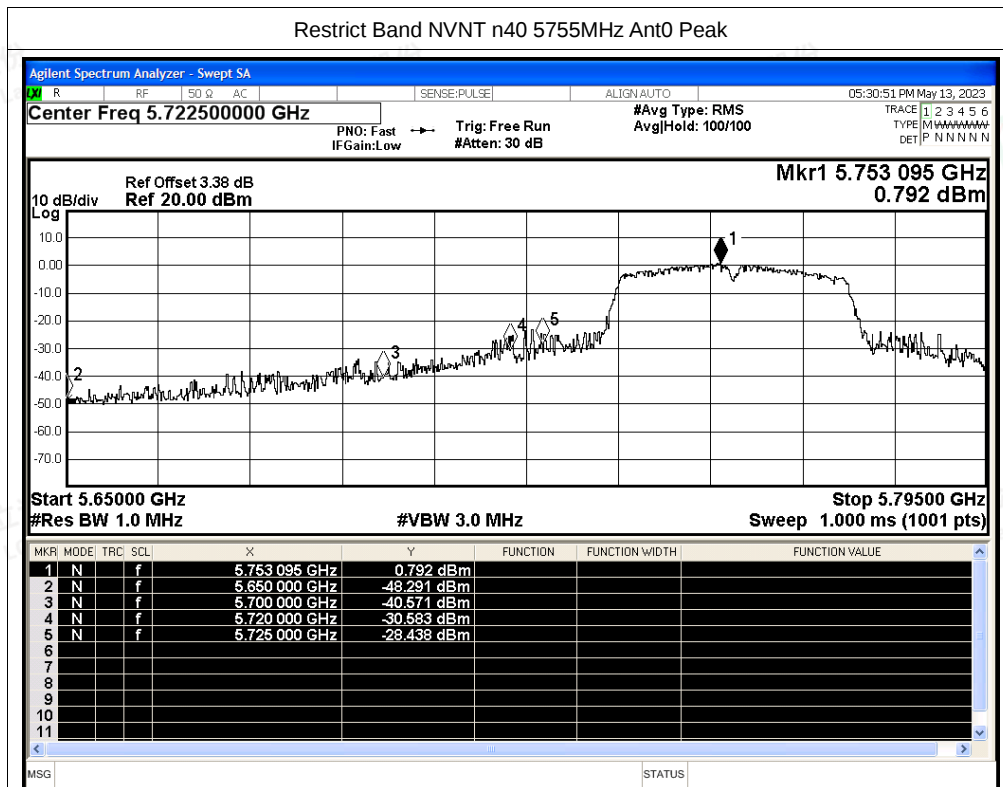


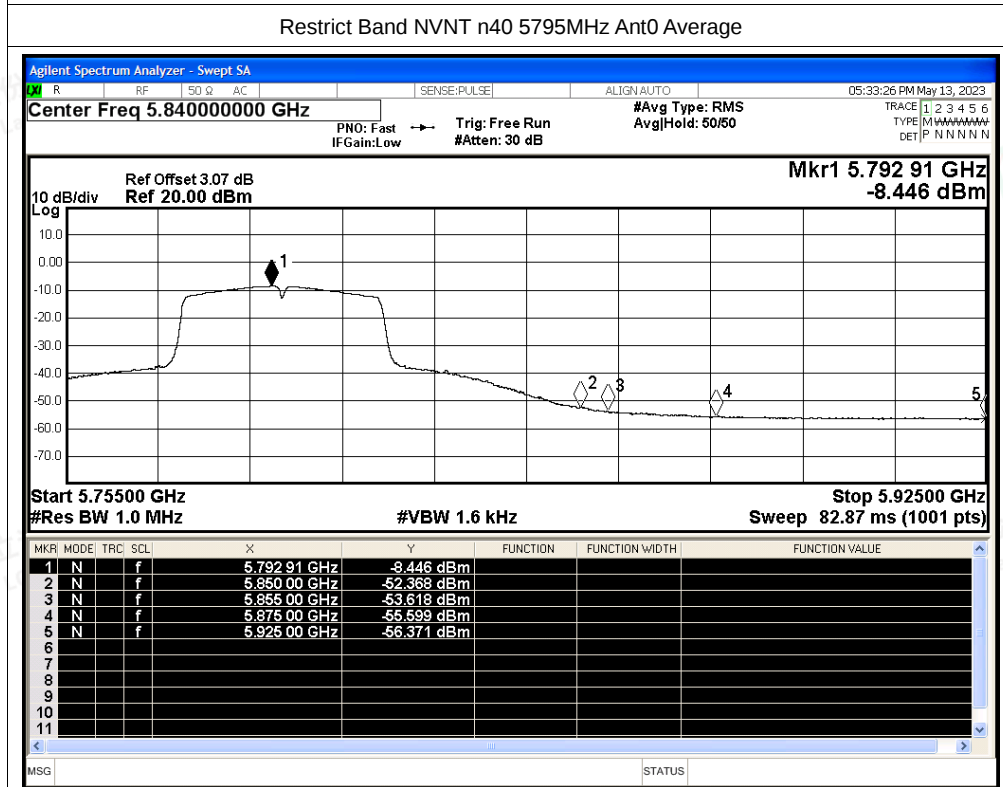
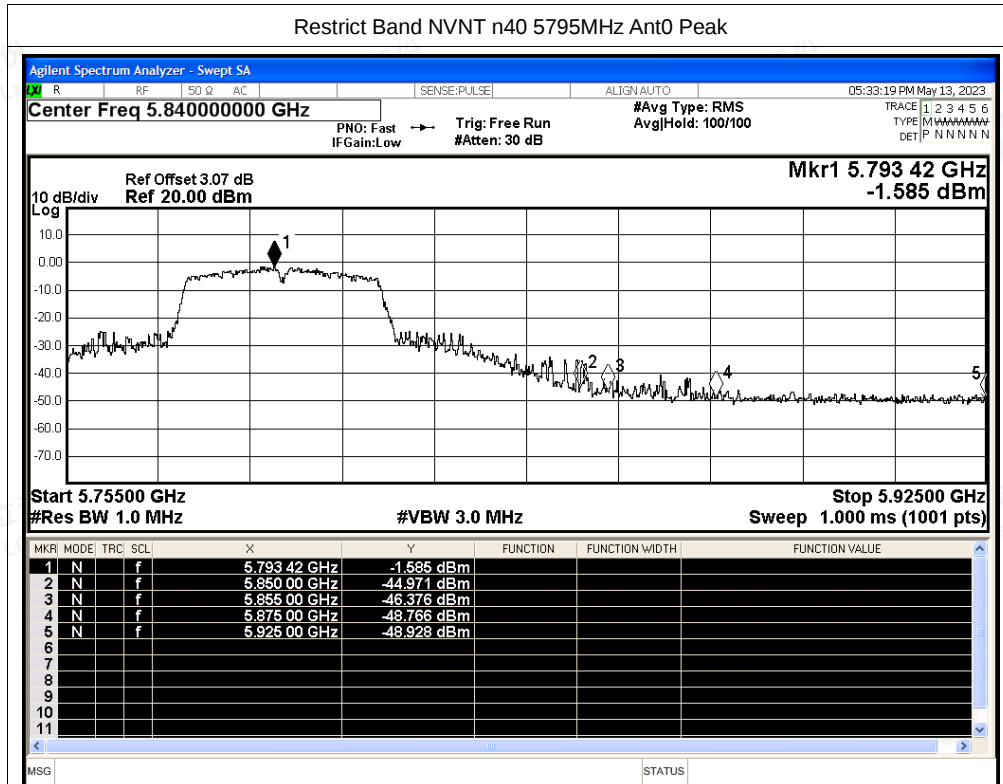
Restrict Band NVNT a 5825MHz Ant0 Average

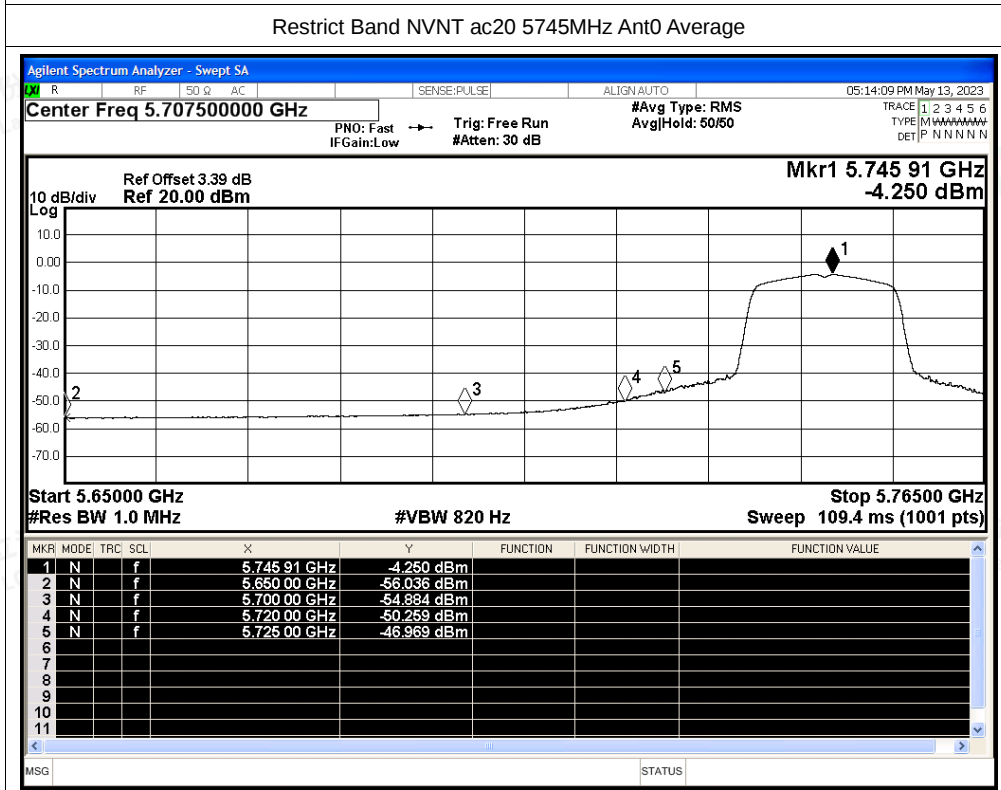
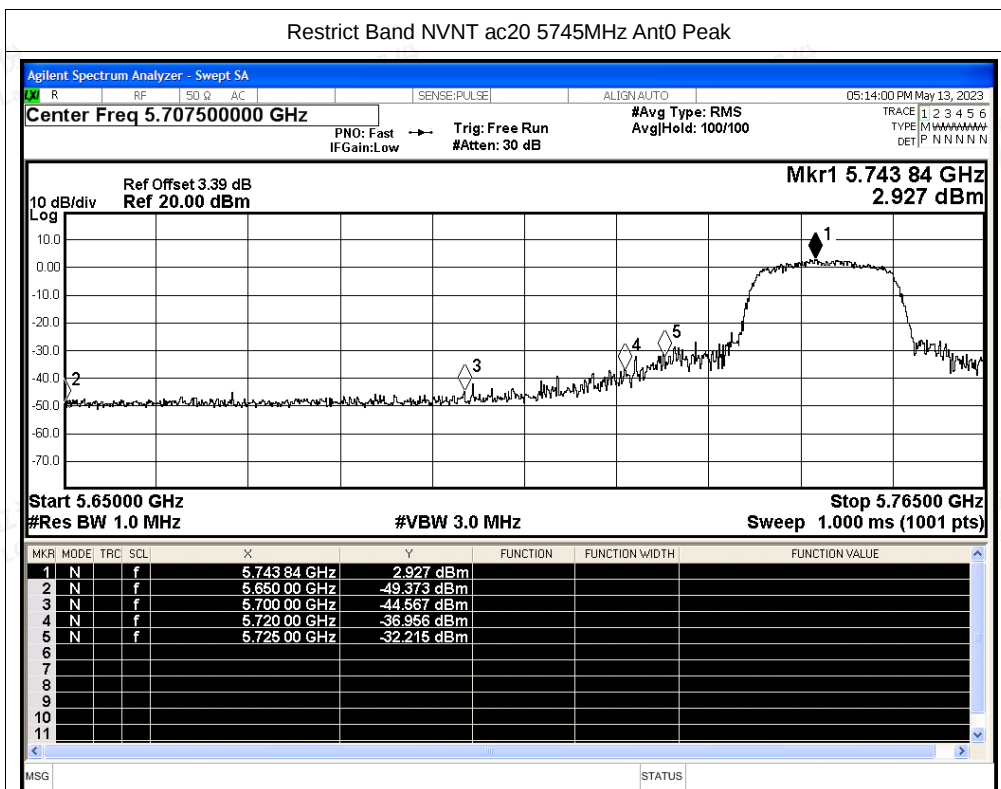


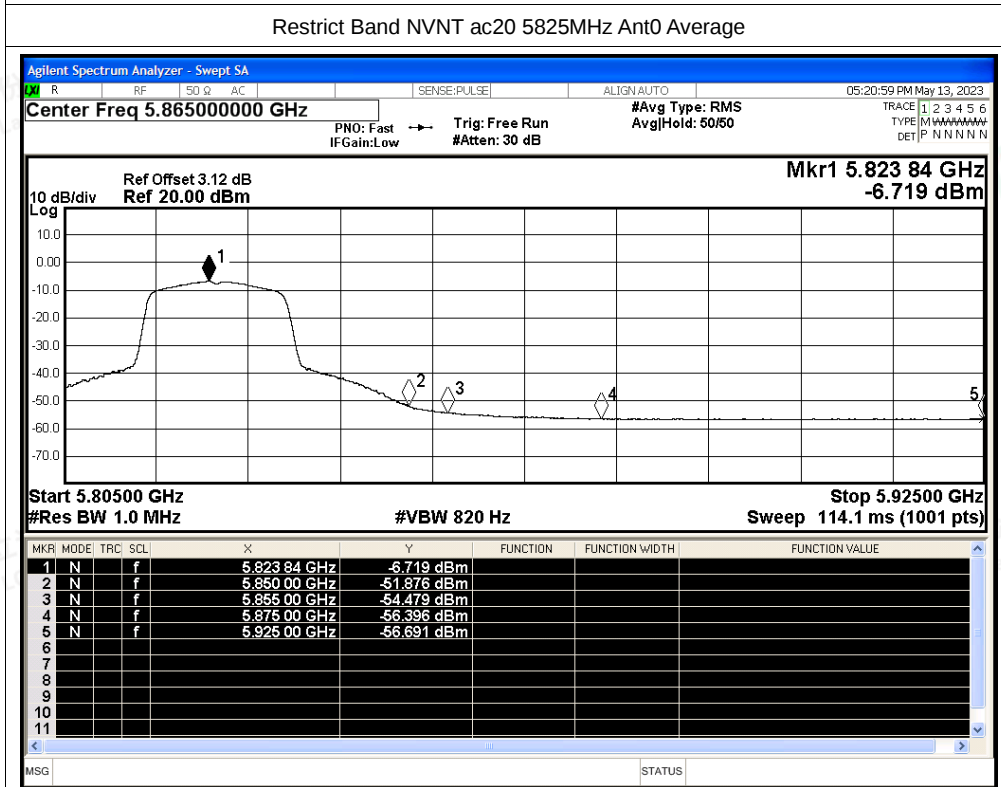
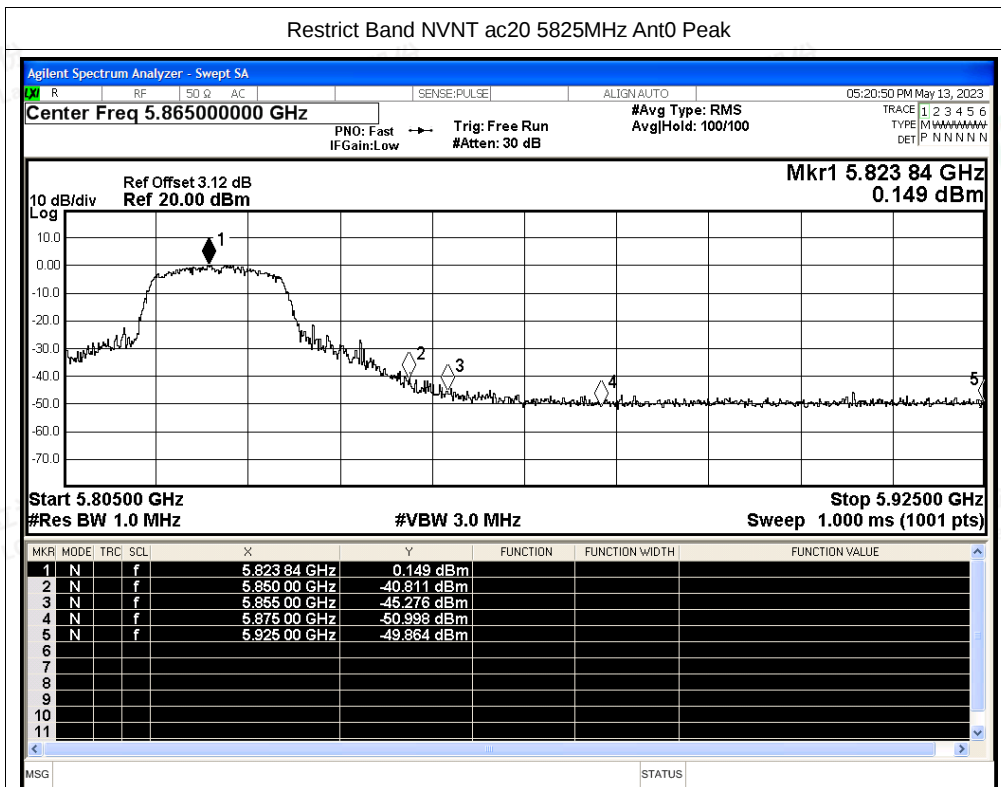


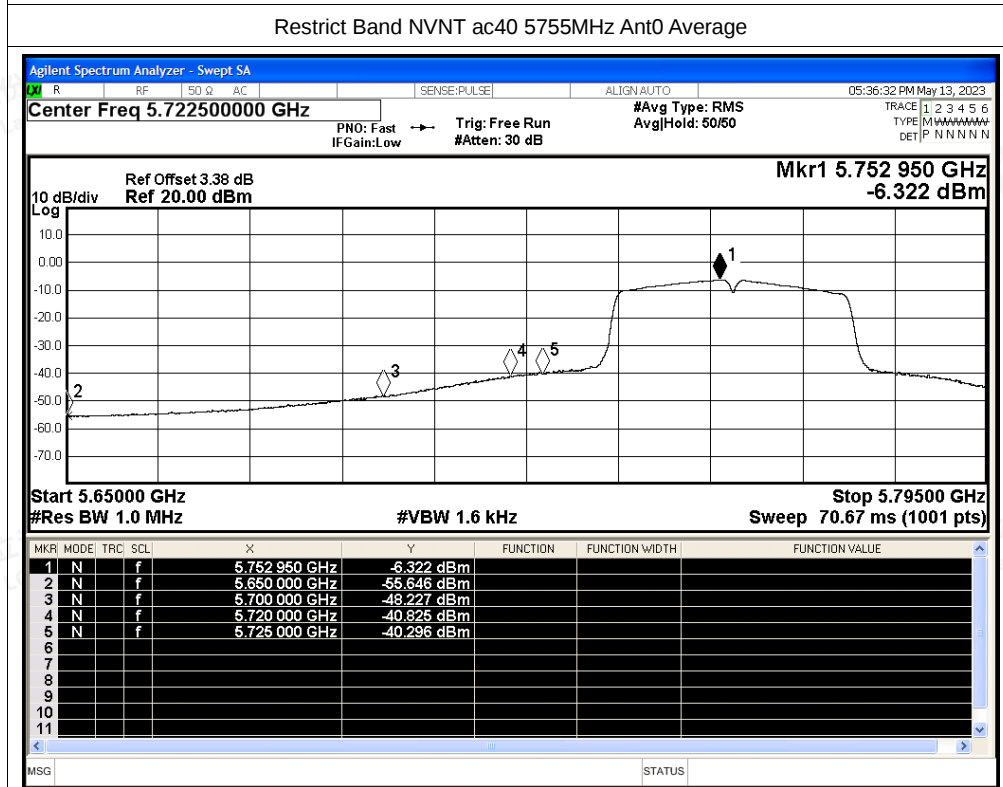
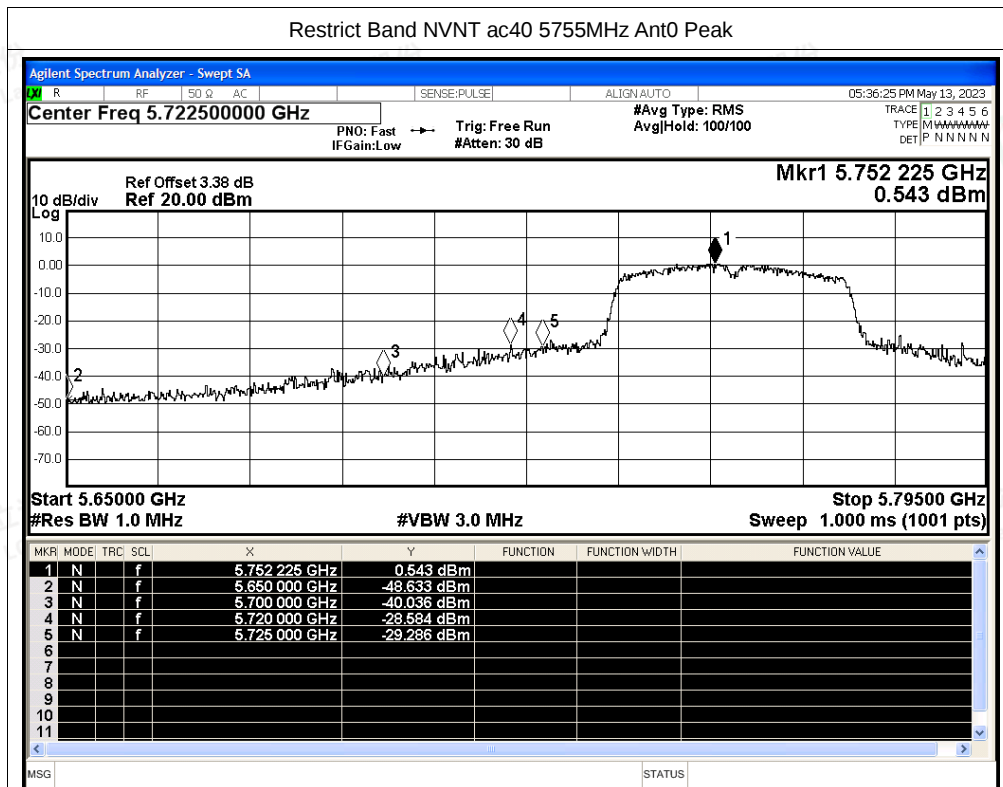


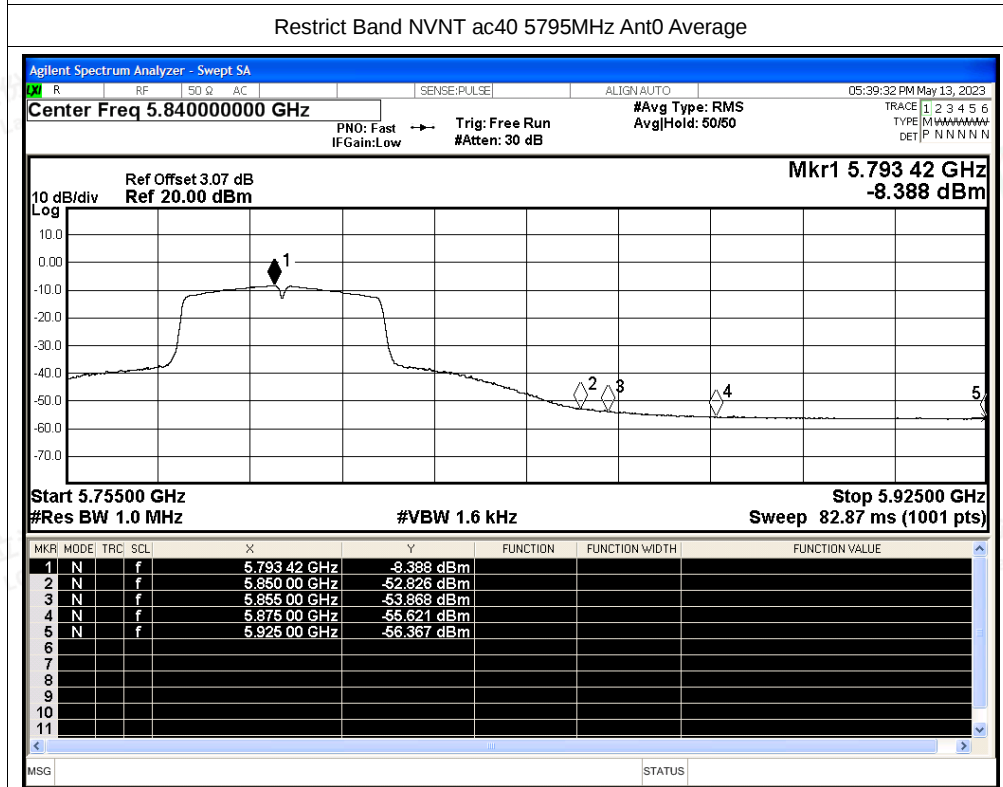
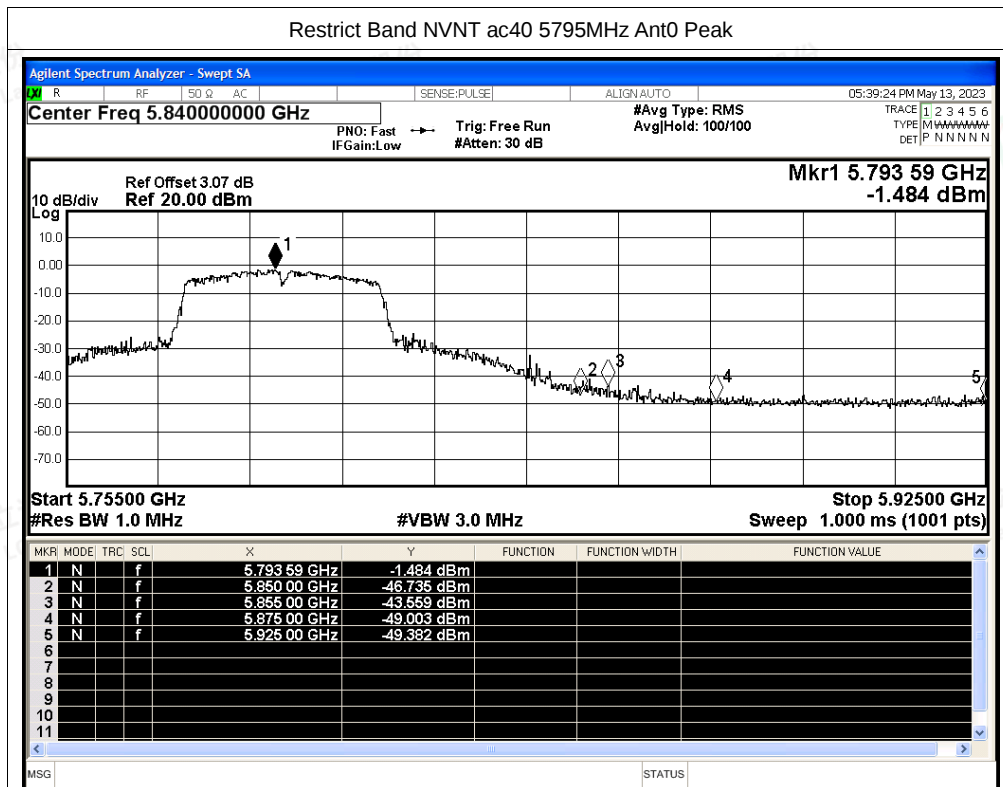


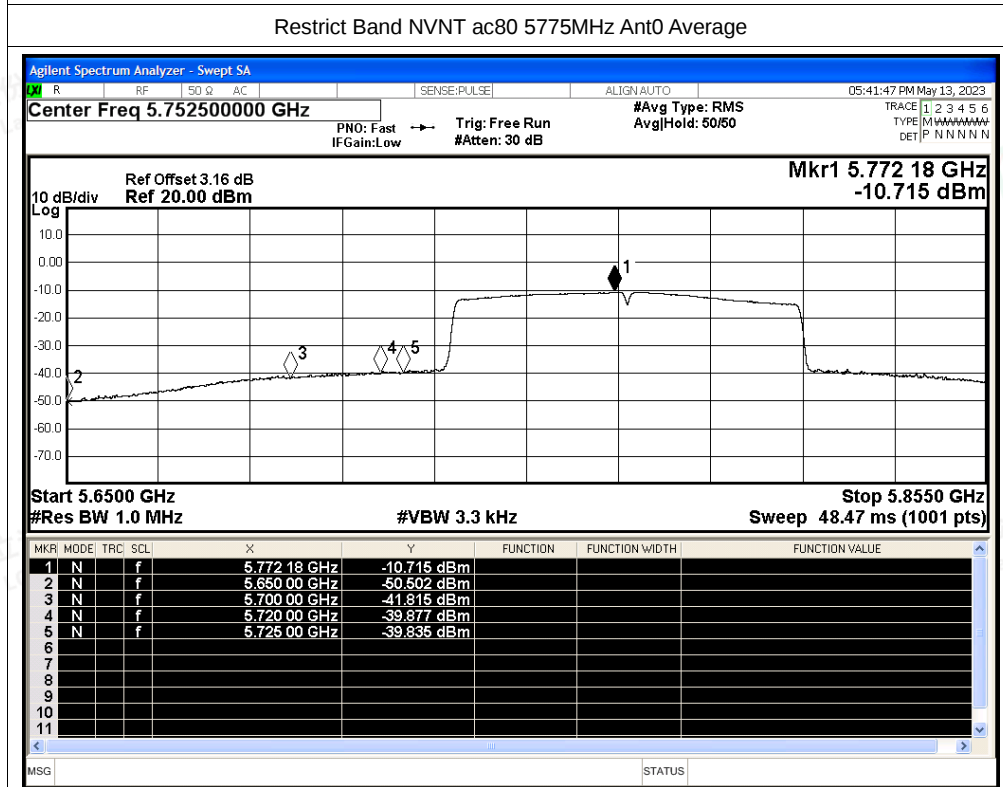
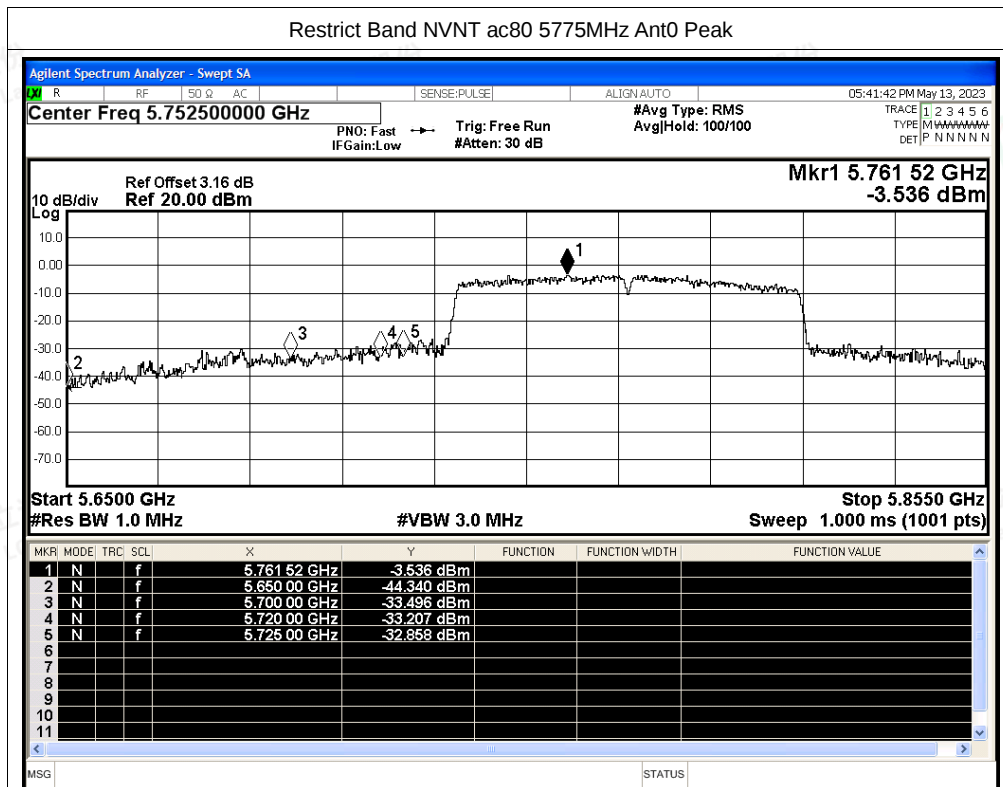


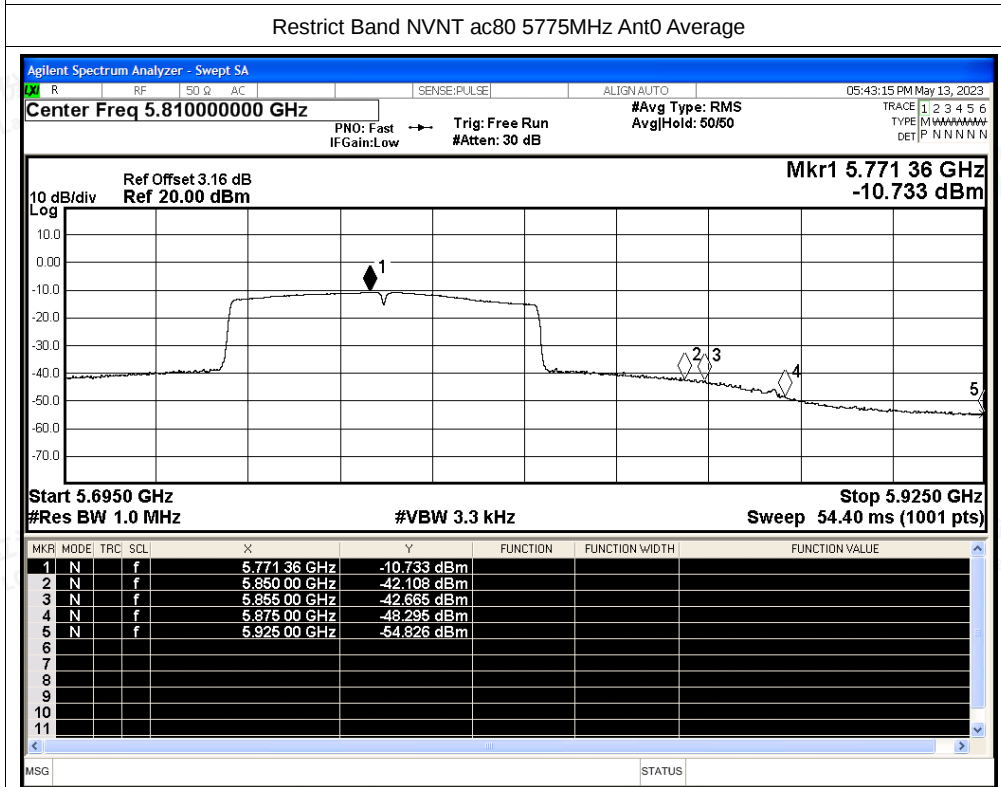
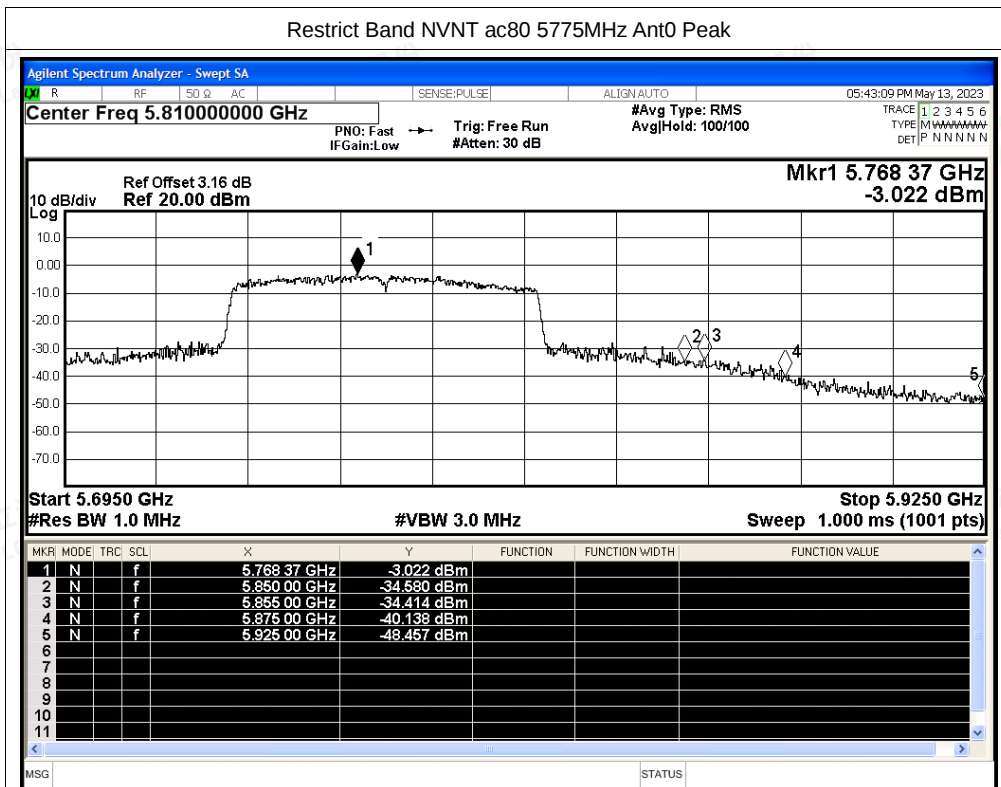














G.5 Frequency Stability

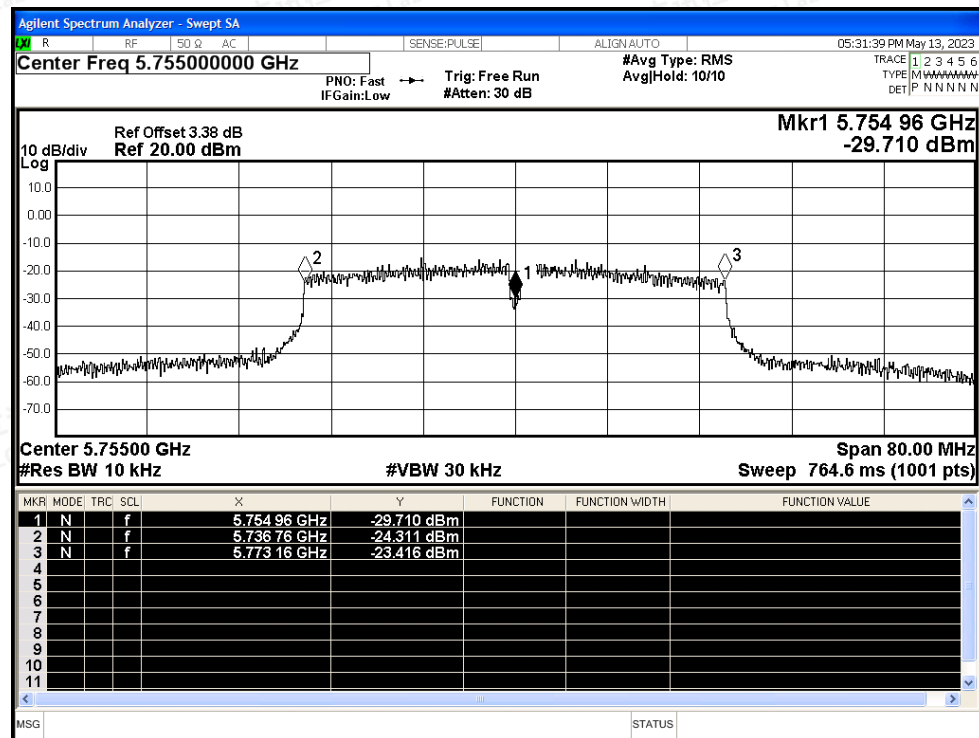
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	n40	5755	Ant0	5754.96	-40000	-6.95	25	Pass
NVNT	n40	5795	Ant0	5795.04	40000	6.9	25	Pass
NVNT	ac20	5745	Ant0	5745.02	20000	3.48	25	Pass
NVNT	ac20	5785	Ant0	5785	0	0	25	Pass
NVNT	ac20	5825	Ant0	5824.96	-40000	-6.87	25	Pass
NVNT	ac40	5755	Ant0	5755	0	0	25	Pass
NVNT	ac40	5795	Ant0	5795	0	0	25	Pass
NVNT	ac80	5775	Ant0	5775	0	0	25	Pass





Test Graphs

Freq. Stability NVNT n40 5755MHz Ant0



Freq. Stability NVNT n40 5795MHz Ant0

