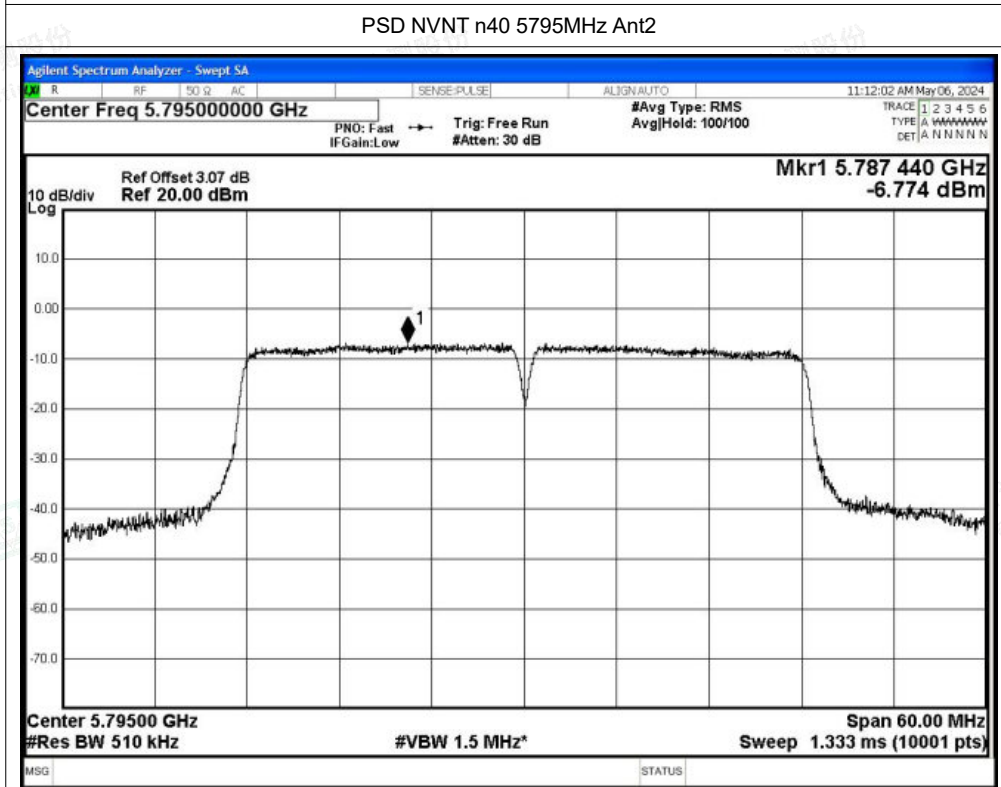
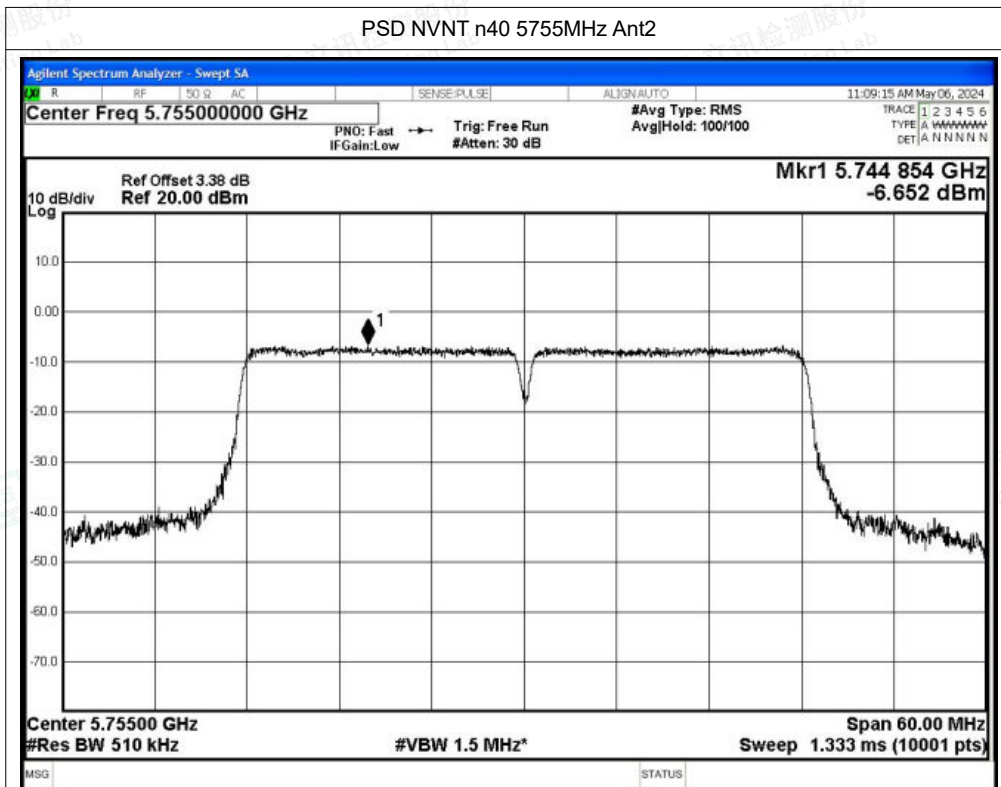
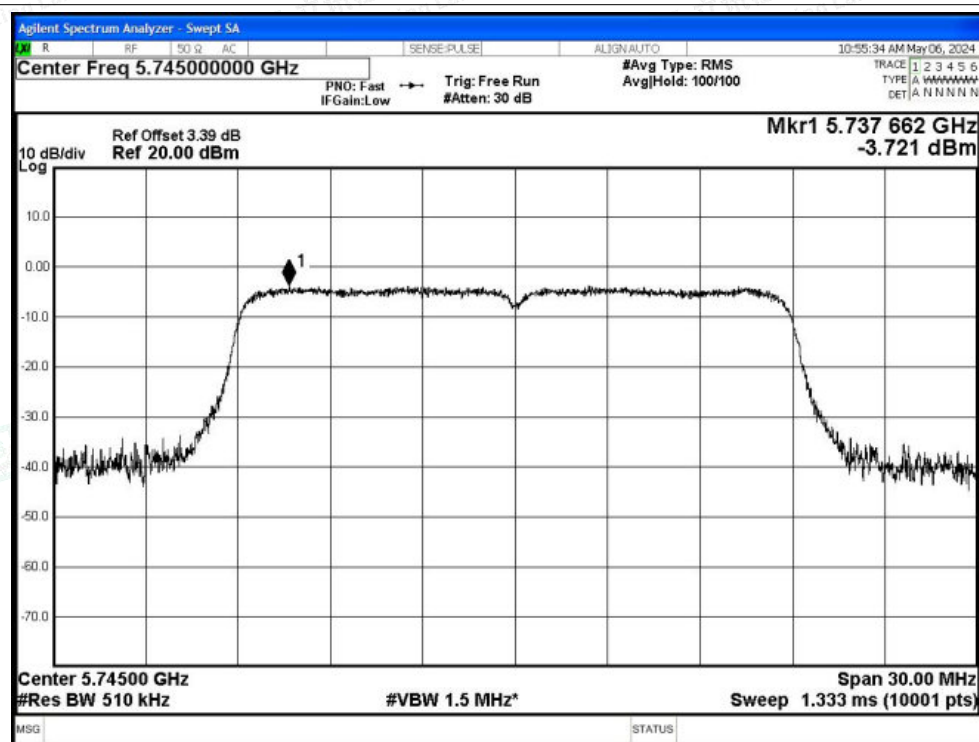


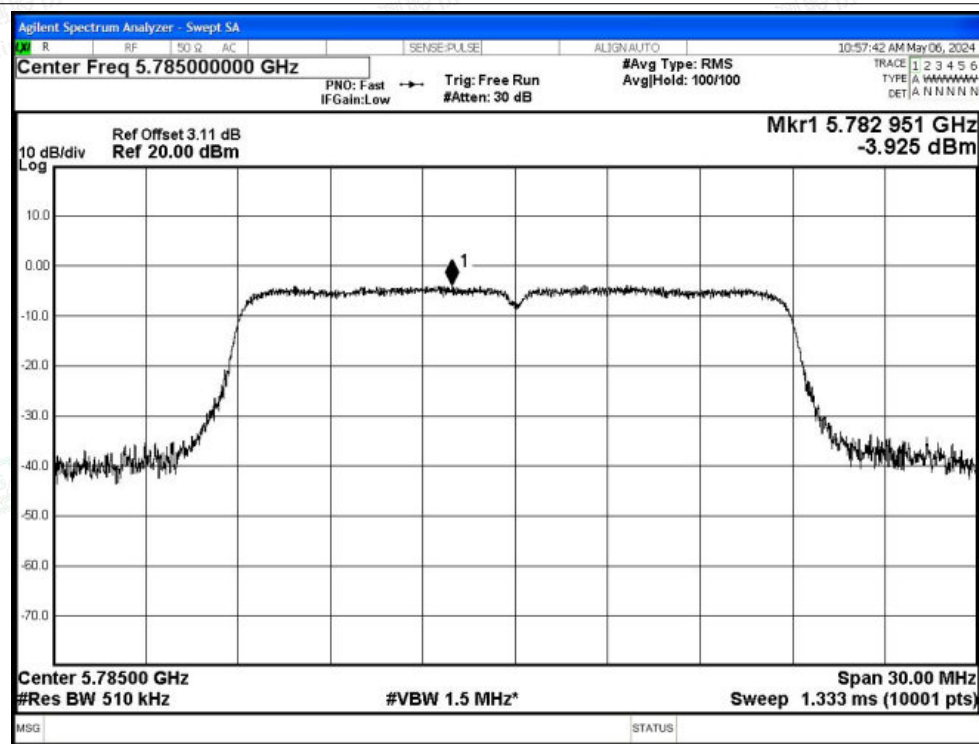




PSD NVNT ac20 5745MHz Ant2

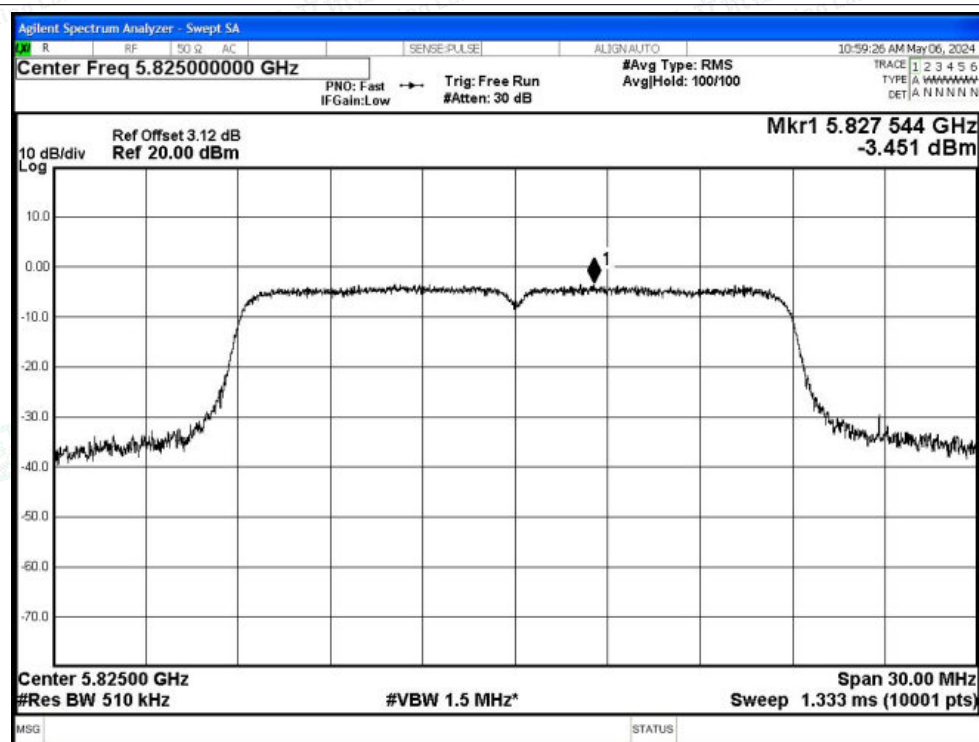


PSD NVNT ac20 5785MHz Ant2

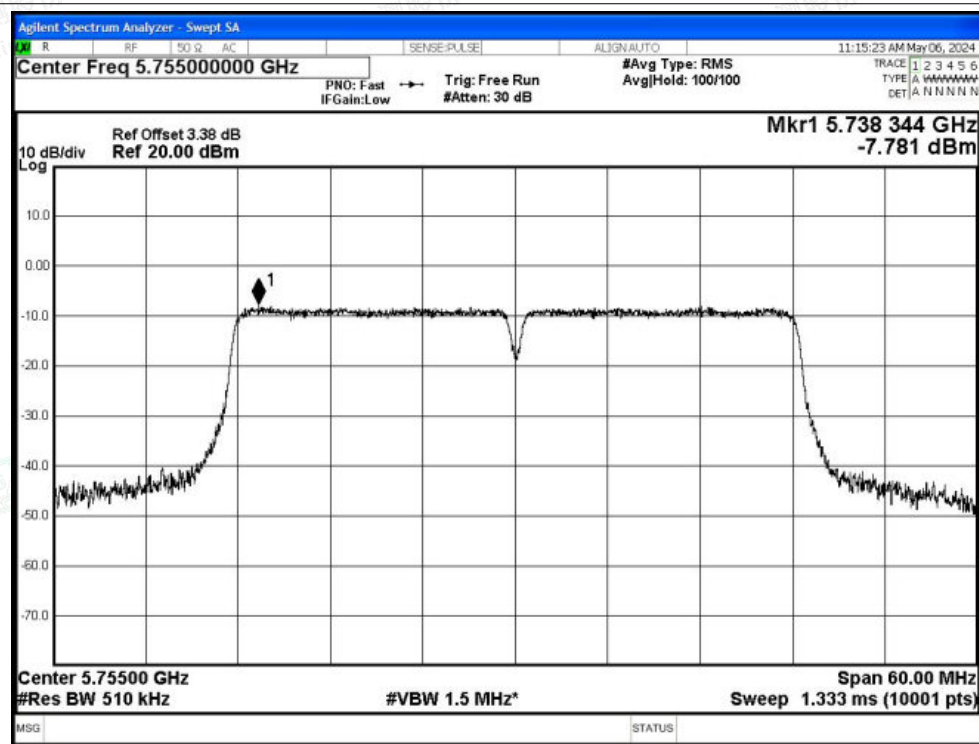




PSD NVNT ac20 5825MHz Ant2

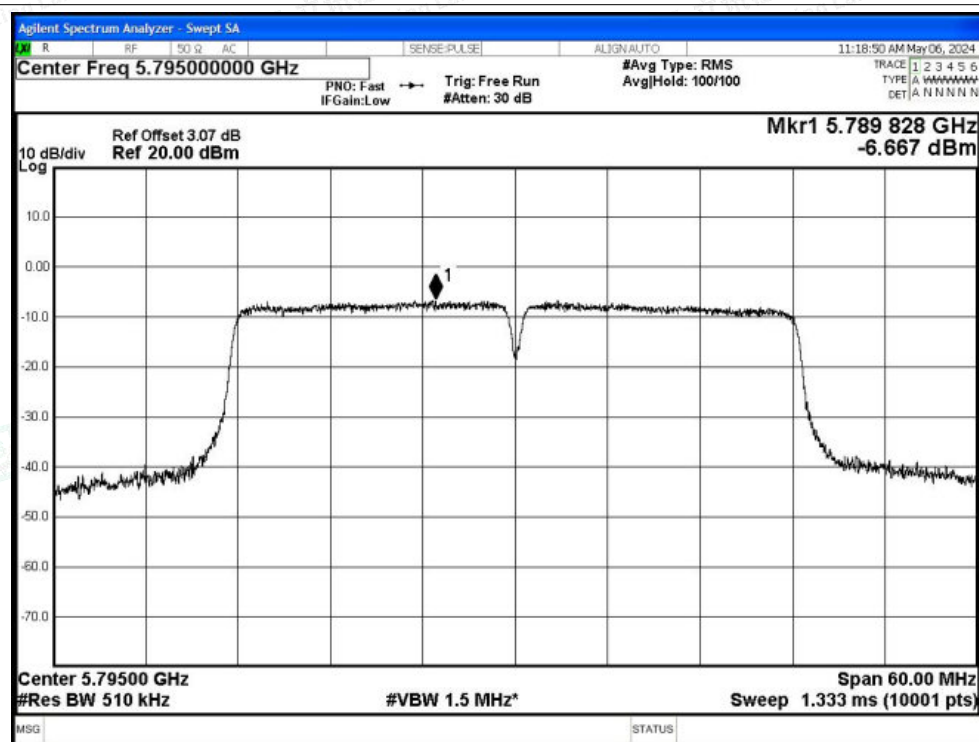


PSD NVNT ac40 5755MHz Ant2

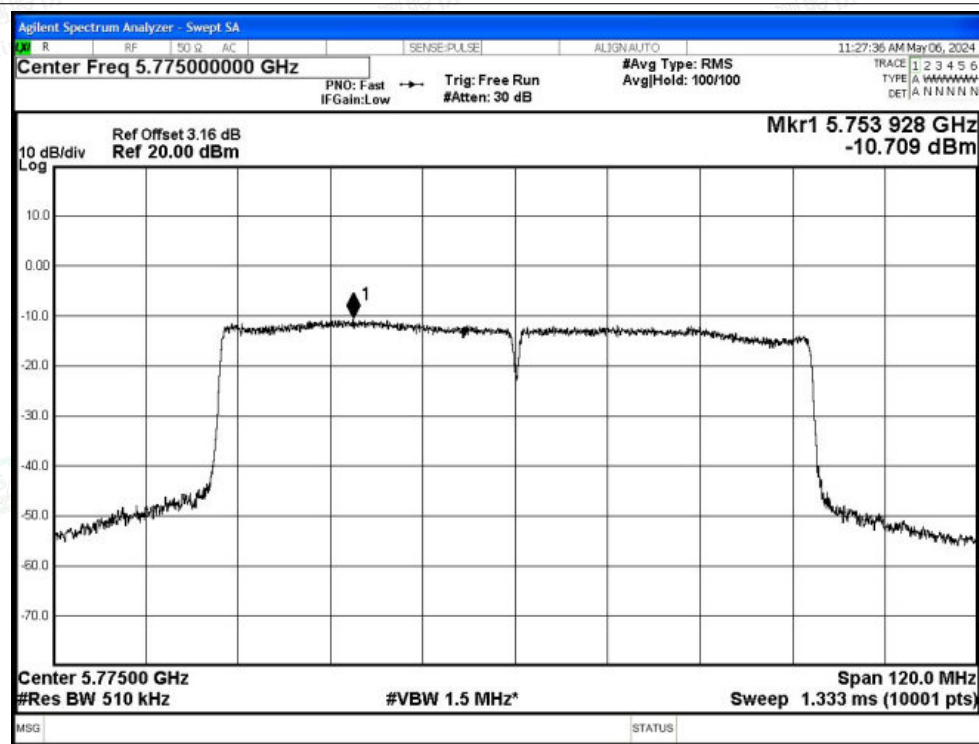




PSD NVNT ac40 5795MHz Ant2

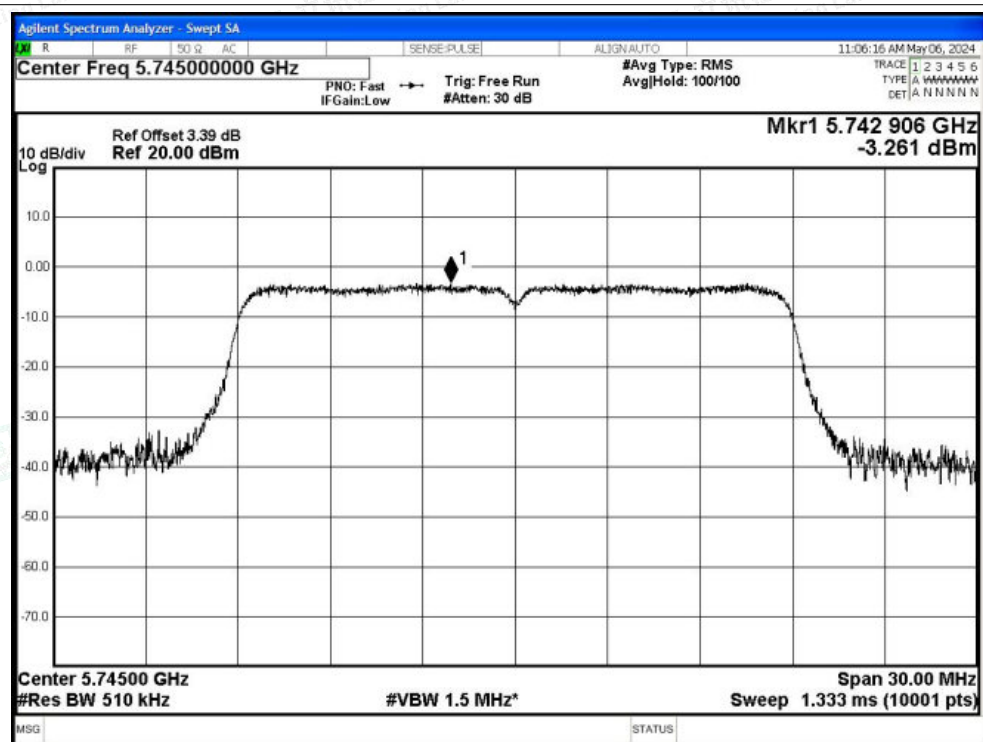


PSD NVNT ac80 5775MHz Ant2

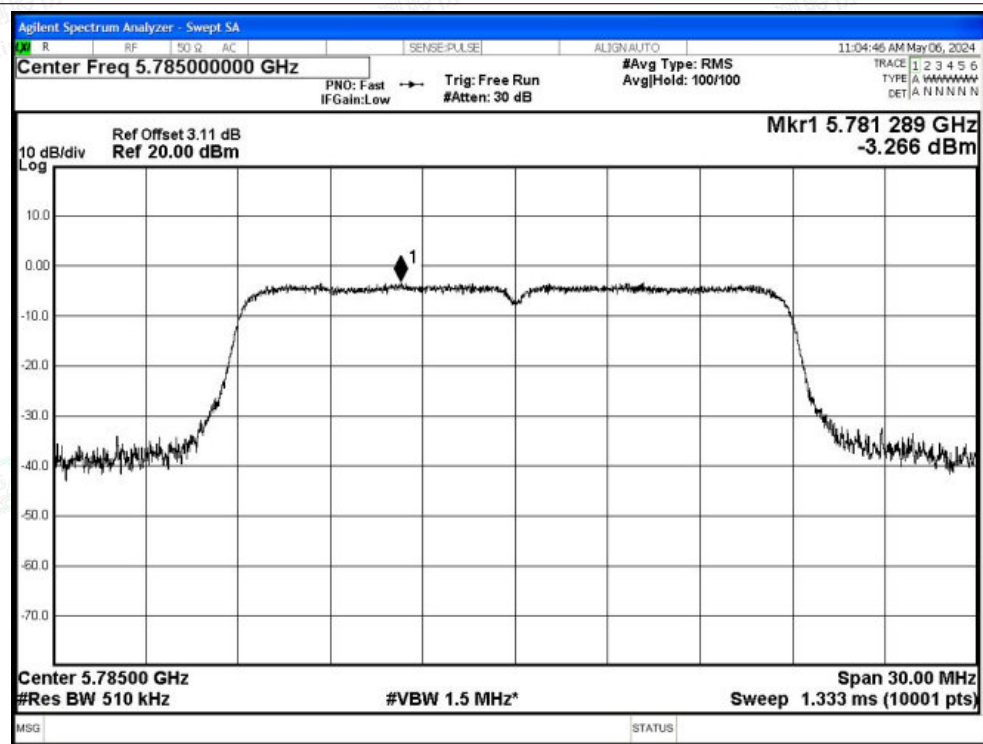


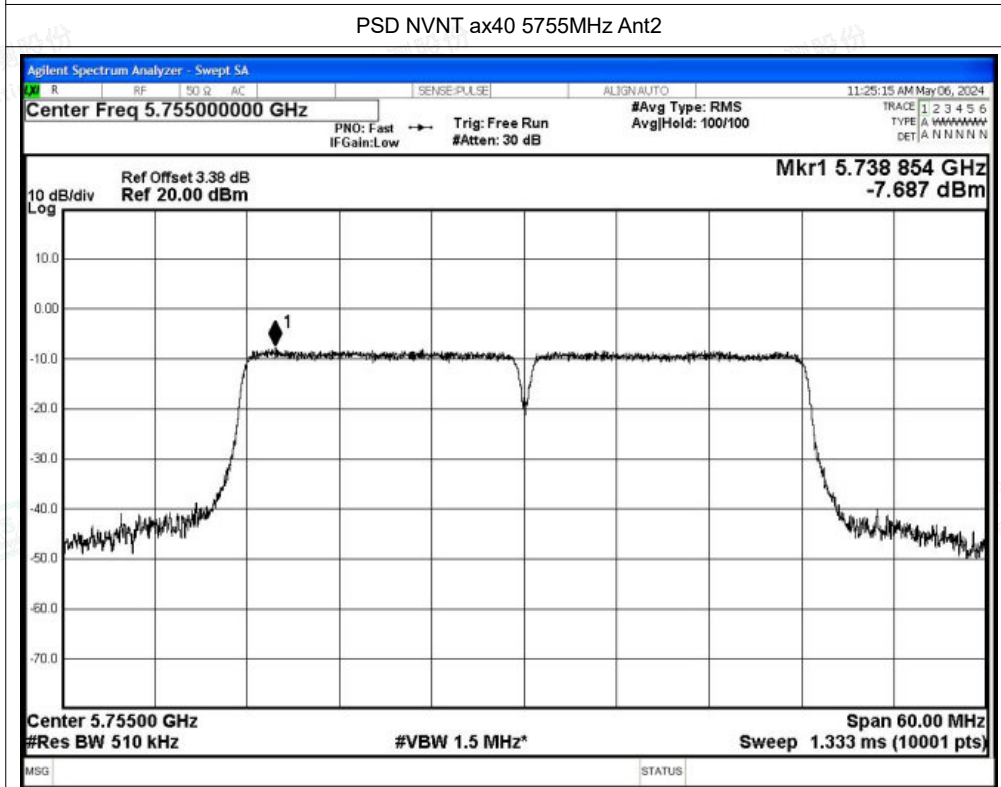
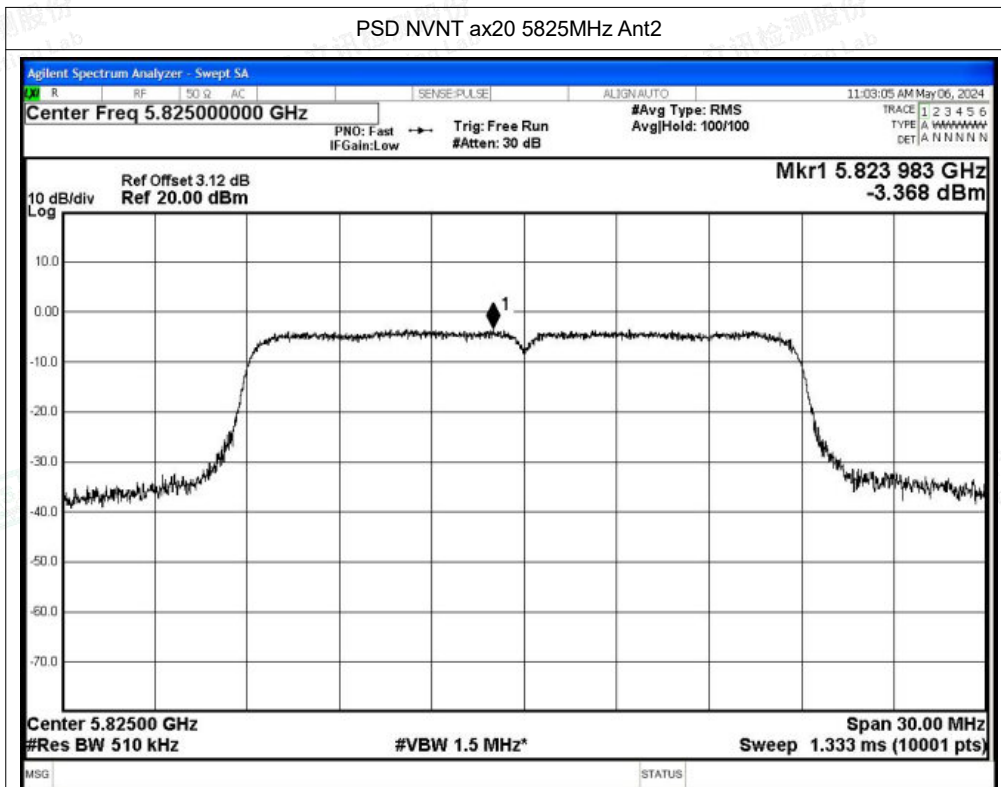


PSD NVNT ax20 5745MHz Ant2



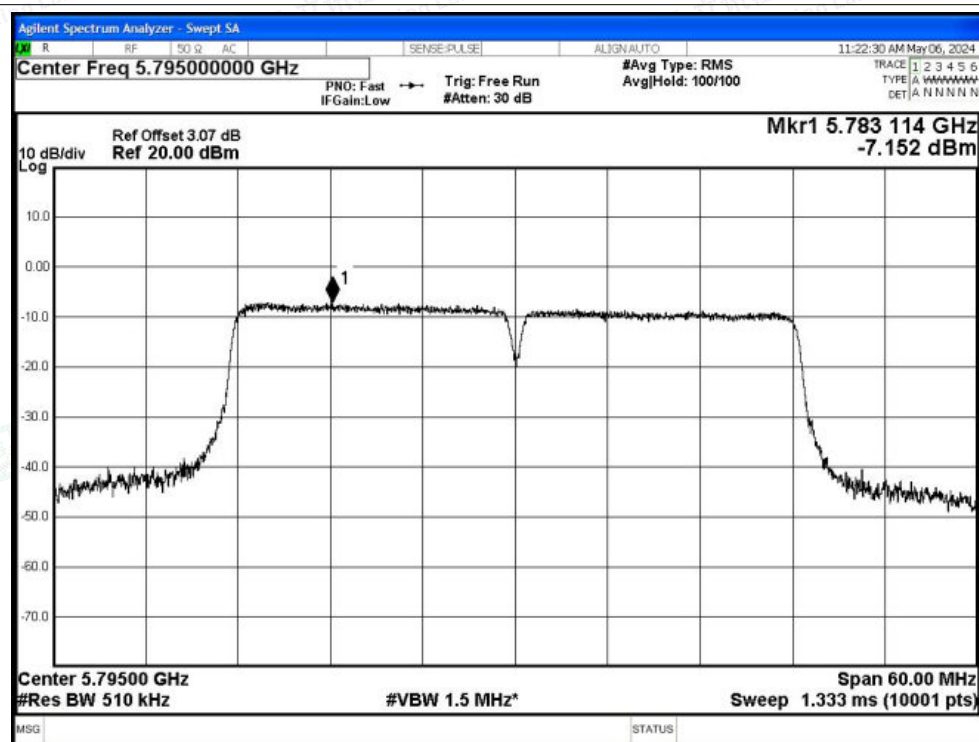
PSD NVNT ax20 5785MHz Ant2



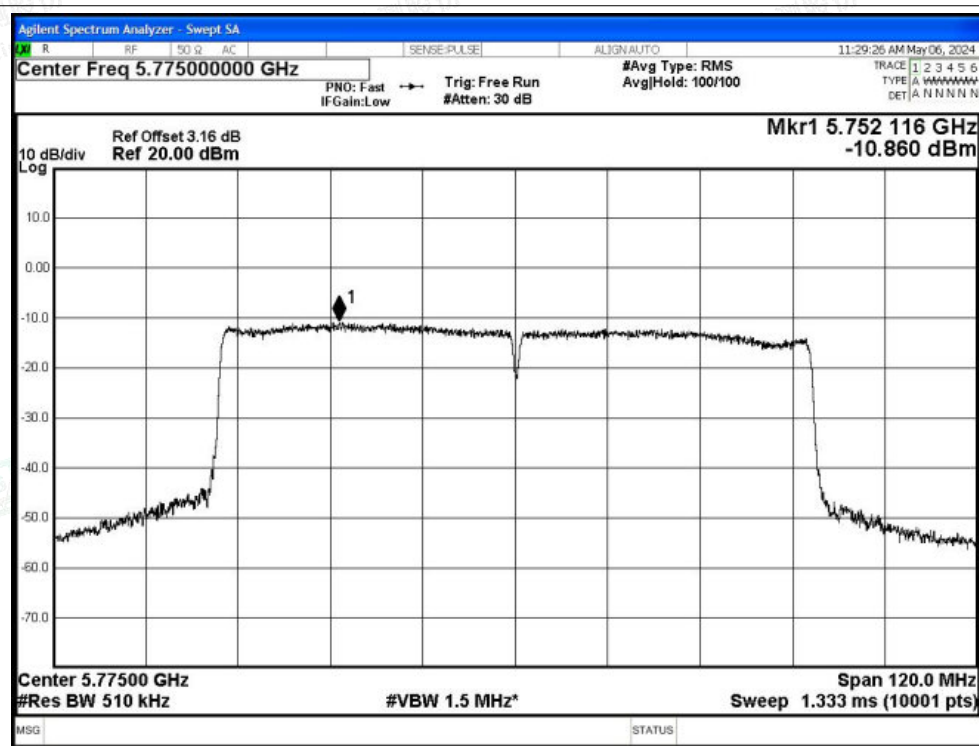




PSD NVNT ax40 5795MHz Ant2



PSD NVNT ax80 5775MHz Ant2





C.4 Restrict Band

Condition	Mode	Frequency (MHz)	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	EIRP Power (dBm)	Detector	Limit (dBm)	Verdict
NVNT	a	5745	5650	-50.19	4.96	-	-45.23	Peak	-27	Pass
NVNT	a	5745	5650	-58.08	4.96	0.24	-53.12	Average	-27	Pass
NVNT	a	5745	5700	-50.22	4.96	-	-45.26	Peak	10	Pass
NVNT	a	5745	5700	-57.53	4.96	0.24	-52.57	Average	10	Pass
NVNT	a	5745	5720	-43.32	4.96	-	-38.36	Peak	15.6	Pass
NVNT	a	5745	5720	-55.6	4.96	0.24	-50.64	Average	15.6	Pass
NVNT	a	5745	5725	-38.26	4.96	-	-33.3	Peak	27	Pass
NVNT	a	5745	5725	-51.87	4.96	0.24	-46.91	Average	27	Pass
NVNT	a	5825	5850	-44.19	4.96	-	-39.23	Peak	27	Pass
NVNT	a	5825	5850	-56.73	4.96	0.24	-51.77	Average	27	Pass
NVNT	a	5825	5855	-48.29	4.96	-	-43.33	Peak	15.6	Pass
NVNT	a	5825	5855	-58.03	4.96	0.24	-53.07	Average	15.6	Pass
NVNT	a	5825	5875	-50.79	4.96	-	-45.83	Peak	10	Pass
NVNT	a	5825	5875	-58.34	4.96	0.24	-53.38	Average	10	Pass
NVNT	a	5825	5925	-49.37	4.96	-	-44.41	Peak	-27	Pass
NVNT	a	5825	5925	-57.65	4.96	0.24	-52.69	Average	-27	Pass
NVNT	n20mimo	5745	5650	-48.75	7.97	-	-40.78	Peak	-27	Pass
NVNT	n20mimo	5745	5650	-58.08	7.97	0.28	-50.11	Average	-27	Pass
NVNT	n20mimo	5745	5700	-49.77	7.97	-	-41.8	Peak	10	Pass
NVNT	n20mimo	5745	5700	-57.59	7.97	0.28	-49.62	Average	10	Pass
NVNT	n20mimo	5745	5720	-43.39	7.97	-	-35.42	Peak	15.6	Pass
NVNT	n20mimo	5745	5720	-53.44	7.97	0.28	-45.47	Average	15.6	Pass
NVNT	n20mimo	5745	5725	-32.1	7.97	-	-24.13	Peak	27	Pass
NVNT	n20mimo	5745	5725	-49.73	7.97	0.28	-41.76	Average	27	Pass
NVNT	n20mimo	5825	5850	-37.36	7.97	-	-29.39	Peak	27	Pass
NVNT	n20mimo	5825	5850	-54.97	7.97	0.28	-47	Average	27	Pass
NVNT	n20mimo	5825	5855	-43.23	7.97	-	-35.26	Peak	15.6	Pass
NVNT	n20mimo	5825	5855	-57.24	7.97	0.28	-49.27	Average	15.6	Pass
NVNT	n20mimo	5825	5875	-50.61	7.97	-	-42.64	Peak	10	Pass
NVNT	n20mimo	5825	5875	-58.12	7.97	0.28	-50.15	Average	10	Pass
NVNT	n20mimo	5825	5925	-49.5	7.97	-	-41.53	Peak	-27	Pass
NVNT	n20mimo	5825	5925	-57.88	7.97	0.28	-49.91	Average	-27	Pass
NVNT	n40mimo	5755	5650	-50.16	7.97	-	-42.19	Peak	-27	Pass
NVNT	n40mimo	5755	5650	-58.28	7.97	0.12	-50.31	Average	-27	Pass
NVNT	n40mimo	5755	5700	-50.5	7.97	-	-42.53	Peak	10	Pass
NVNT	n40mimo	5755	5700	-58.12	7.97	0.12	-50.15	Average	10	Pass



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NVNT	n40mimo	5755	5720	-39.74	7.97	-	-31.77	Peak	15.6	Pass
NVNT	n40mimo	5755	5720	-54.27	7.97	0.12	-46.3	Average	15.6	Pass
NVNT	n40mimo	5755	5725	-37.67	7.97	-	-29.7	Peak	27	Pass
NVNT	n40mimo	5755	5725	-51.8	7.97	0.12	-43.83	Average	27	Pass
NVNT	n40mimo	5795	5850	-49.98	7.97	-	-42.01	Peak	27	Pass
NVNT	n40mimo	5795	5850	-58.74	7.97	0.12	-50.77	Average	27	Pass
NVNT	n40mimo	5795	5855	-49.77	7.97	-	-41.8	Peak	15.6	Pass
NVNT	n40mimo	5795	5855	-58.8	7.97	0.12	-50.83	Average	15.6	Pass
NVNT	n40mimo	5795	5875	-50.17	7.97	-	-42.2	Peak	10	Pass
NVNT	n40mimo	5795	5875	-57.63	7.97	0.12	-49.66	Average	10	Pass
NVNT	n40mimo	5795	5925	-50.33	7.97	-	-42.36	Peak	-27	Pass
NVNT	n40mimo	5795	5925	-57.62	7.97	0.12	-49.65	Average	-27	Pass
NVNT	ac20mimo	5745	5650	-49.85	7.97	-	-41.88	Peak	-27	Pass
NVNT	ac20mimo	5745	5650	-57.73	7.97	0.28	-49.76	Average	-27	Pass
NVNT	ac20mimo	5745	5700	-48.25	7.97	-	-40.28	Peak	10	Pass
NVNT	ac20mimo	5745	5700	-57.71	7.97	0.28	-49.74	Average	10	Pass
NVNT	ac20mimo	5745	5720	-39.97	7.97	-	-32	Peak	15.6	Pass
NVNT	ac20mimo	5745	5720	-53.81	7.97	0.28	-45.84	Average	15.6	Pass
NVNT	ac20mimo	5745	5725	-33.68	7.97	-	-25.71	Peak	27	Pass
NVNT	ac20mimo	5745	5725	-50.06	7.97	0.28	-42.09	Average	27	Pass
NVNT	ac20mimo	5825	5850	-42.44	7.97	-	-34.47	Peak	27	Pass
NVNT	ac20mimo	5825	5850	-55.85	7.97	0.28	-47.88	Average	27	Pass
NVNT	ac20mimo	5825	5855	-48.36	7.97	-	-40.39	Peak	15.6	Pass
NVNT	ac20mimo	5825	5855	-57.56	7.97	0.28	-49.59	Average	15.6	Pass
NVNT	ac20mimo	5825	5875	-49.24	7.97	-	-41.27	Peak	10	Pass
NVNT	ac20mimo	5825	5875	-57.68	7.97	0.28	-49.71	Average	10	Pass
NVNT	ac20mimo	5825	5925	-49.23	7.97	-	-41.26	Peak	-27	Pass
NVNT	ac20mimo	5825	5925	-57.94	7.97	0.28	-49.97	Average	-27	Pass
NVNT	ac40mimo	5755	5650	-49.72	7.97	-	-41.75	Peak	-27	Pass
NVNT	ac40mimo	5755	5650	-57.89	7.97	0.12	-49.92	Average	-27	Pass
NVNT	ac40mimo	5755	5700	-48.97	7.97	-	-41	Peak	10	Pass
NVNT	ac40mimo	5755	5700	-58.04	7.97	0.12	-50.07	Average	10	Pass
NVNT	ac40mimo	5755	5720	-40.09	7.97	-	-32.12	Peak	15.6	Pass
NVNT	ac40mimo	5755	5720	-54.05	7.97	0.12	-46.08	Average	15.6	Pass
NVNT	ac40mimo	5755	5725	-43.09	7.97	-	-35.12	Peak	27	Pass
NVNT	ac40mimo	5755	5725	-50.81	7.97	0.12	-42.84	Average	27	Pass
NVNT	ac40mimo	5795	5850	-51.25	7.97	-	-43.28	Peak	27	Pass
NVNT	ac40mimo	5795	5850	-58.52	7.97	0.12	-50.55	Average	27	Pass
NVNT	ac40mimo	5795	5855	-51.34	7.97	-	-43.37	Peak	15.6	Pass
NVNT	ac40mimo	5795	5855	-58.42	7.97	0.12	-50.45	Average	15.6	Pass
NVNT	ac40mimo	5795	5875	-49.24	7.97	-	-41.27	Peak	10	Pass



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NVNT	ac40mimo	5795	5875	-58.45	7.97	0.12	-50.48	Average	10	Pass
NVNT	ac40mimo	5795	5925	-49.74	7.97	-	-41.77	Peak	-27	Pass
NVNT	ac40mimo	5795	5925	-57.31	7.97	0.12	-49.34	Average	-27	Pass
NVNT	ac80mimo	5775	5850	-49.84	7.97	-	-41.87	Peak	27	Pass
NVNT	ac80mimo	5775	5850	-58.63	7.97	0.25	-50.66	Average	27	Pass
NVNT	ac80mimo	5775	5855	-50.72	7.97	-	-42.75	Peak	15.6	Pass
NVNT	ac80mimo	5775	5855	-58.16	7.97	0.25	-50.19	Average	15.6	Pass
NVNT	ac80mimo	5775	5875	-50.03	7.97	-	-42.06	Peak	10	Pass
NVNT	ac80mimo	5775	5875	-58.05	7.97	0.25	-50.08	Average	10	Pass
NVNT	ac80mimo	5775	5925	-50.48	7.97	-	-42.51	Peak	-27	Pass
NVNT	ac80mimo	5775	5925	-57.34	7.97	0.25	-49.37	Average	-27	Pass
NVNT	ac80mimo	5775	5650	-50.59	7.97	-	-42.62	Peak	-27	Pass
NVNT	ac80mimo	5775	5650	-58.18	7.97	0.25	-50.21	Average	-27	Pass
NVNT	ac80mimo	5775	5700	-50.24	7.97	-	-42.27	Peak	10	Pass
NVNT	ac80mimo	5775	5700	-57.84	7.97	0.25	-49.87	Average	10	Pass
NVNT	ac80mimo	5775	5720	-44.01	7.97	-	-36.04	Peak	15.6	Pass
NVNT	ac80mimo	5775	5720	-55.51	7.97	0.25	-47.54	Average	15.6	Pass
NVNT	ac80mimo	5775	5725	-38.51	7.97	-	-30.54	Peak	27	Pass
NVNT	ac80mimo	5775	5725	-53.32	7.97	0.25	-45.35	Average	27	Pass
NVNT	ax20mimo	5745	5650	-50.64	7.97	-	-42.67	Peak	-27	Pass
NVNT	ax20mimo	5745	5650	-58.11	7.97	0.28	-50.14	Average	-27	Pass
NVNT	ax20mimo	5745	5700	-51.07	7.97	-	-43.1	Peak	10	Pass
NVNT	ax20mimo	5745	5700	-57.77	7.97	0.28	-49.8	Average	10	Pass
NVNT	ax20mimo	5745	5720	-43.41	7.97	-	-35.44	Peak	15.6	Pass
NVNT	ax20mimo	5745	5720	-54.51	7.97	0.28	-46.54	Average	15.6	Pass
NVNT	ax20mimo	5745	5725	-32.84	7.97	-	-24.87	Peak	27	Pass
NVNT	ax20mimo	5745	5725	-50.26	7.97	0.28	-42.29	Average	27	Pass
NVNT	ax20mimo	5825	5850	-43.09	7.97	-	-35.12	Peak	27	Pass
NVNT	ax20mimo	5825	5850	-56.17	7.97	0.28	-48.2	Average	27	Pass
NVNT	ax20mimo	5825	5855	-42.78	7.97	-	-34.81	Peak	15.6	Pass
NVNT	ax20mimo	5825	5855	-57.75	7.97	0.28	-49.78	Average	15.6	Pass
NVNT	ax20mimo	5825	5875	-49.02	7.97	-	-41.05	Peak	10	Pass
NVNT	ax20mimo	5825	5875	-57.95	7.97	0.28	-49.98	Average	10	Pass
NVNT	ax20mimo	5825	5925	-50.32	7.97	-	-42.35	Peak	-27	Pass
NVNT	ax20mimo	5825	5925	-58.19	7.97	0.28	-50.22	Average	-27	Pass
NVNT	ax40mimo	5755	5650	-48.85	7.97	-	-40.88	Peak	-27	Pass
NVNT	ax40mimo	5755	5650	-57.55	7.97	0.12	-49.58	Average	-27	Pass
NVNT	ax40mimo	5755	5700	-50.56	7.97	-	-42.59	Peak	10	Pass
NVNT	ax40mimo	5755	5700	-57.92	7.97	0.12	-49.95	Average	10	Pass
NVNT	ax40mimo	5755	5720	-42.49	7.97	-	-34.52	Peak	15.6	Pass
NVNT	ax40mimo	5755	5720	-55.09	7.97	0.12	-47.12	Average	15.6	Pass



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NVNT	ax40mimo	5755	5725	-38.71	7.97	-	-30.74	Peak	27	Pass
NVNT	ax40mimo	5755	5725	-52.58	7.97	0.12	-44.61	Average	27	Pass
NVNT	ax40mimo	5795	5850	-49.84	7.97	-	-41.87	Peak	27	Pass
NVNT	ax40mimo	5795	5850	-58.41	7.97	0.12	-50.44	Average	27	Pass
NVNT	ax40mimo	5795	5855	-50.4	7.97	-	-42.43	Peak	15.6	Pass
NVNT	ax40mimo	5795	5855	-58.41	7.97	0.12	-50.44	Average	15.6	Pass
NVNT	ax40mimo	5795	5875	-50.96	7.97	-	-42.99	Peak	10	Pass
NVNT	ax40mimo	5795	5875	-58.08	7.97	0.12	-50.11	Average	10	Pass
NVNT	ax40mimo	5795	5925	-50.13	7.97	-	-42.16	Peak	-27	Pass
NVNT	ax40mimo	5795	5925	-57.93	7.97	0.12	-49.96	Average	-27	Pass
NVNT	ax80mimo	5775	5850	-50.6	7.97	-	-42.63	Peak	27	Pass
NVNT	ax80mimo	5775	5850	-58.49	7.97	0.25	-50.52	Average	27	Pass
NVNT	ax80mimo	5775	5855	-49.4	7.97	-	-41.43	Peak	15.6	Pass
NVNT	ax80mimo	5775	5855	-58.68	7.97	0.25	-50.71	Average	15.6	Pass
NVNT	ax80mimo	5775	5875	-50.47	7.97	-	-42.5	Peak	10	Pass
NVNT	ax80mimo	5775	5875	-58.35	7.97	0.25	-50.38	Average	10	Pass
NVNT	ax80mimo	5775	5925	-50.23	7.97	-	-42.26	Peak	-27	Pass
NVNT	ax80mimo	5775	5925	-57.66	7.97	0.25	-49.69	Average	-27	Pass
NVNT	ax80mimo	5775	5650	-49.33	7.97	-	-41.36	Peak	-27	Pass
NVNT	ax80mimo	5775	5650	-58.48	7.97	0.25	-50.51	Average	-27	Pass
NVNT	ax80mimo	5775	5700	-49.68	7.97	-	-41.71	Peak	10	Pass
NVNT	ax80mimo	5775	5700	-57.61	7.97	0.25	-49.64	Average	10	Pass
NVNT	ax80mimo	5775	5720	-43.98	7.97	-	-36.01	Peak	15.6	Pass
NVNT	ax80mimo	5775	5720	-55.03	7.97	0.25	-47.06	Average	15.6	Pass
NVNT	ax80mimo	5775	5725	-38.53	7.97	-	-30.56	Peak	27	Pass
NVNT	ax80mimo	5775	5725	-53.48	7.97	0.25	-45.51	Average	27	Pass

Note: 802.11a mode, only show the worst set of antenna1 data.

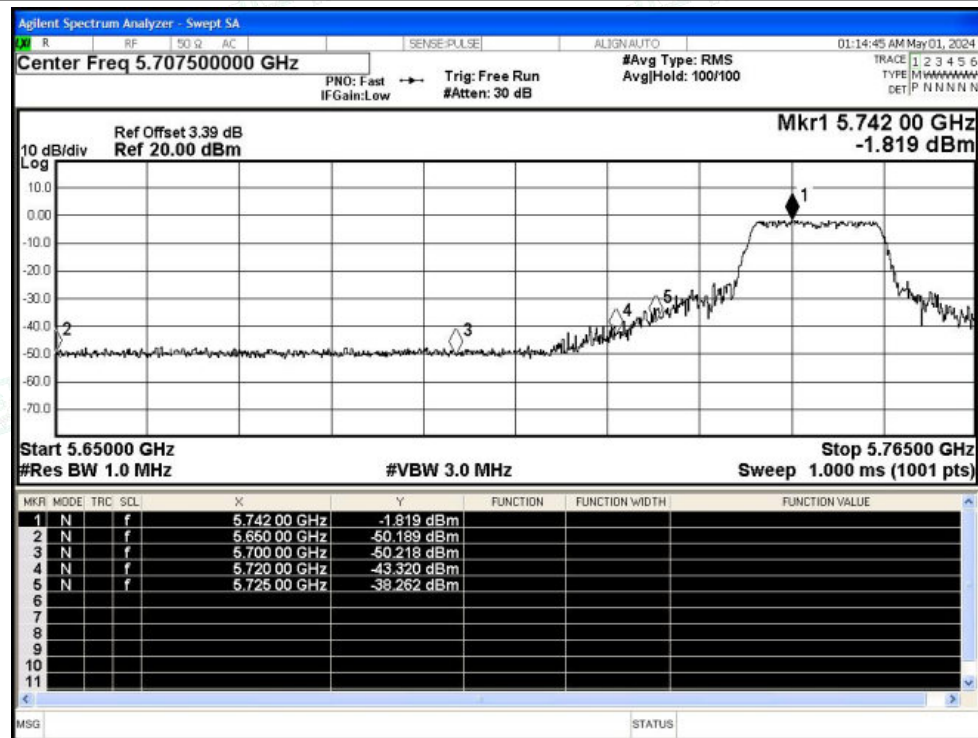


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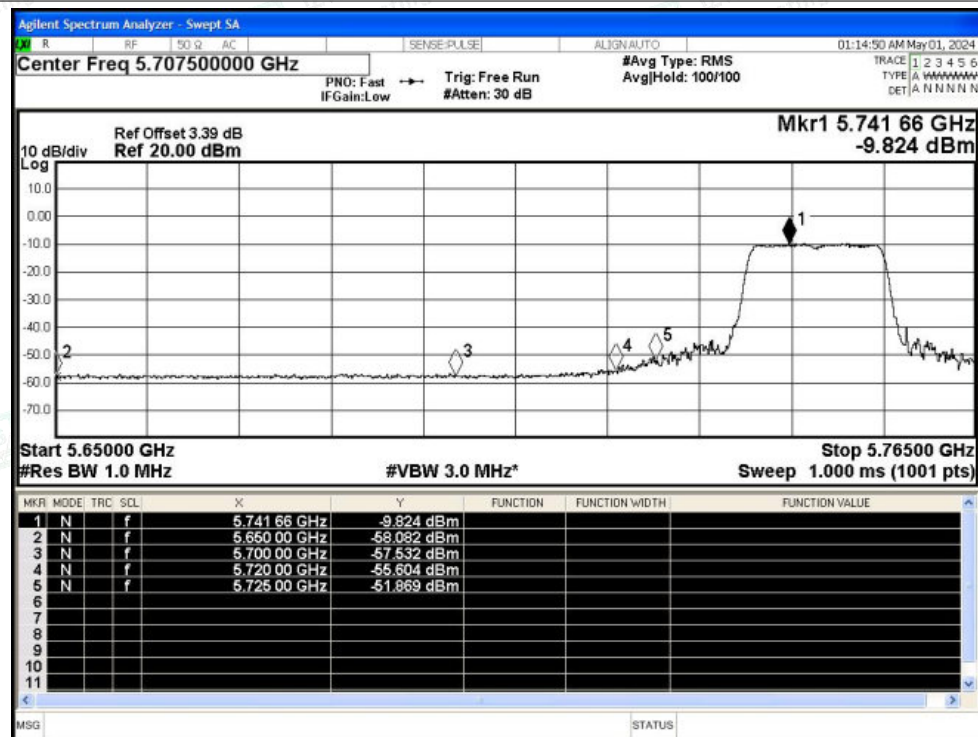


Test Graphs

Restrict Band NVNT a 5745MHz Peak

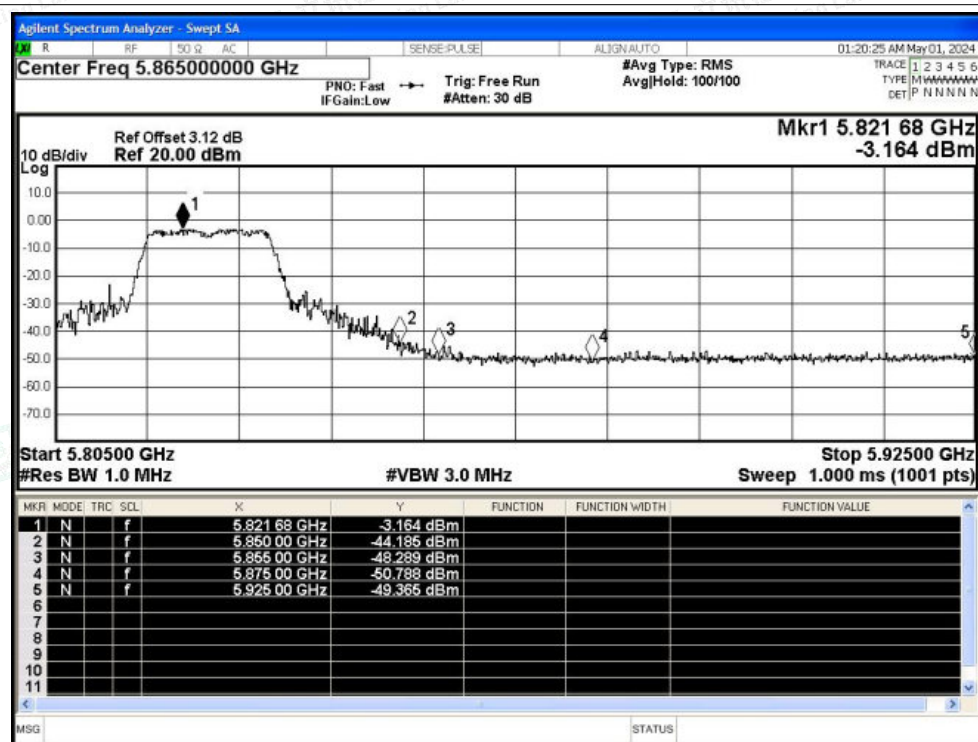


Restrict Band NVNT a 5745MHz Average

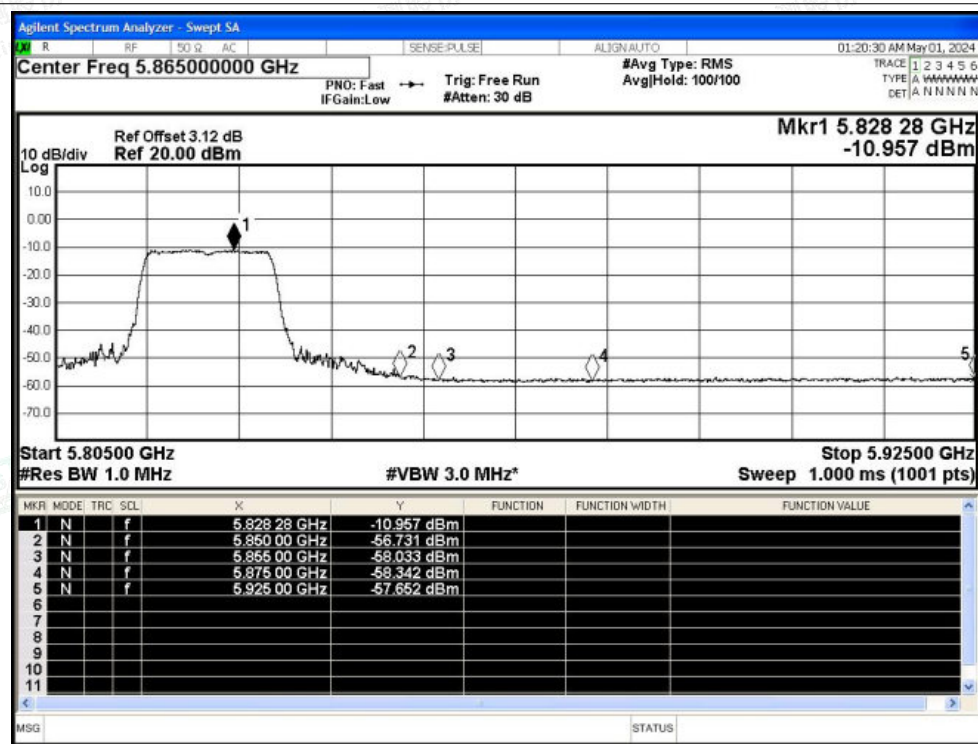




Restrict Band NVNT a 5825MHz Peak

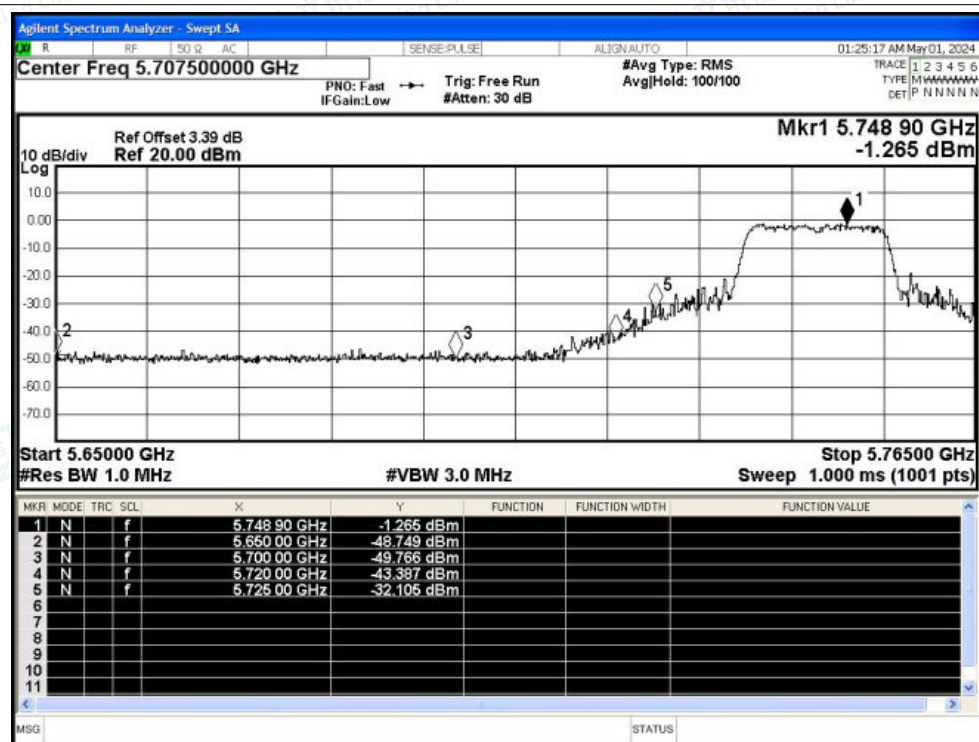


Restrict Band NVNT a 5825MHz Average

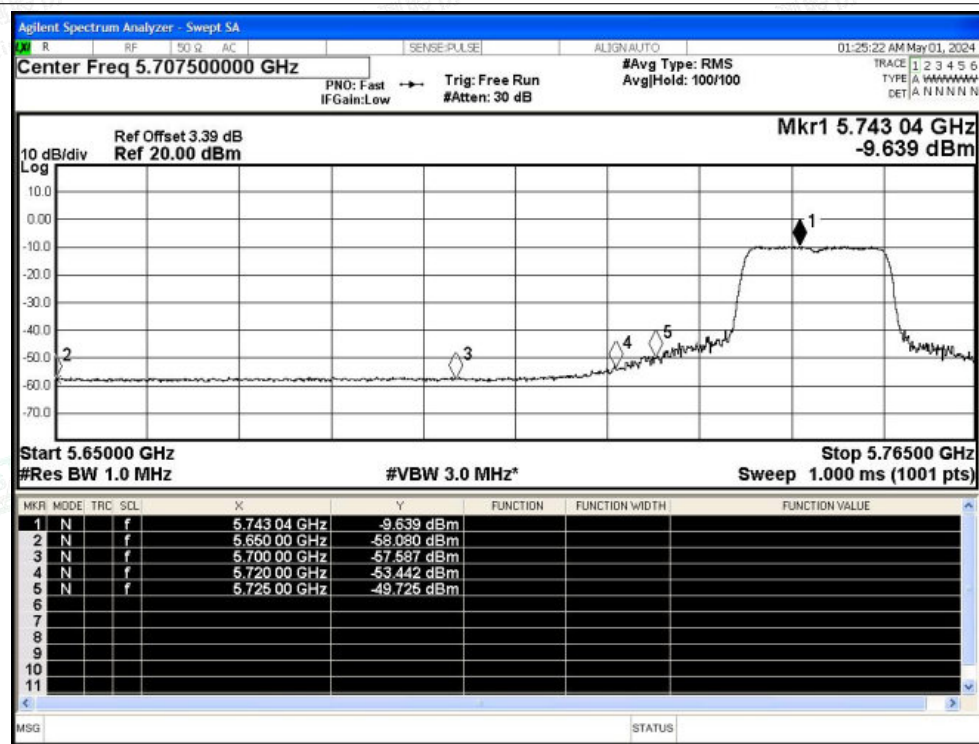




Restrict Band NVNT n20 5745MHz Peak

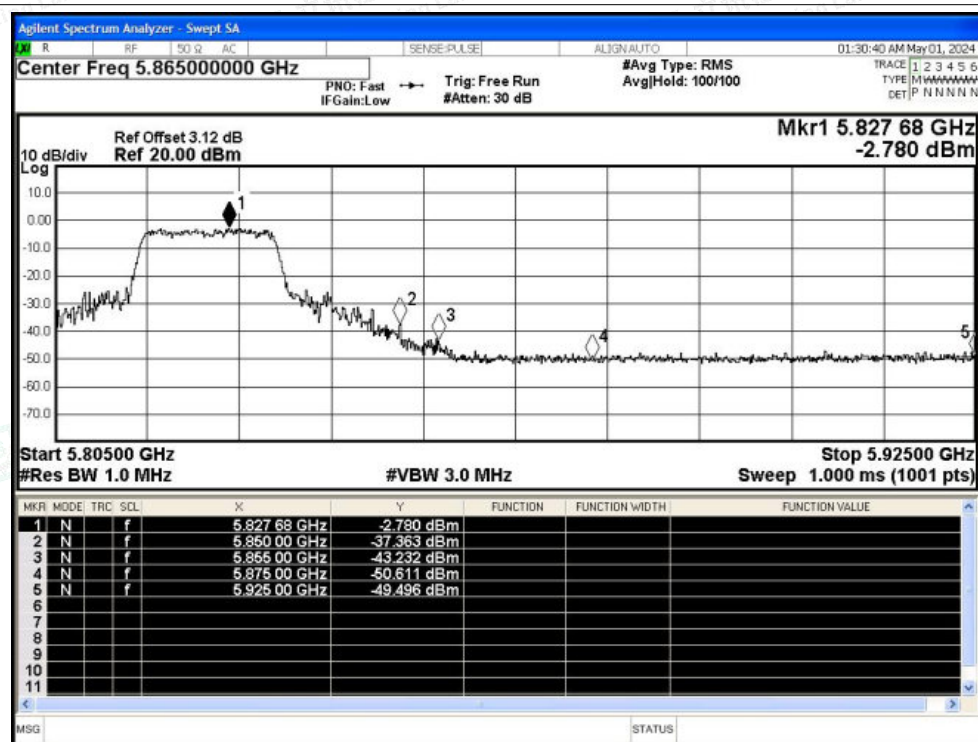


Restrict Band NVNT n20 5745MHz Average

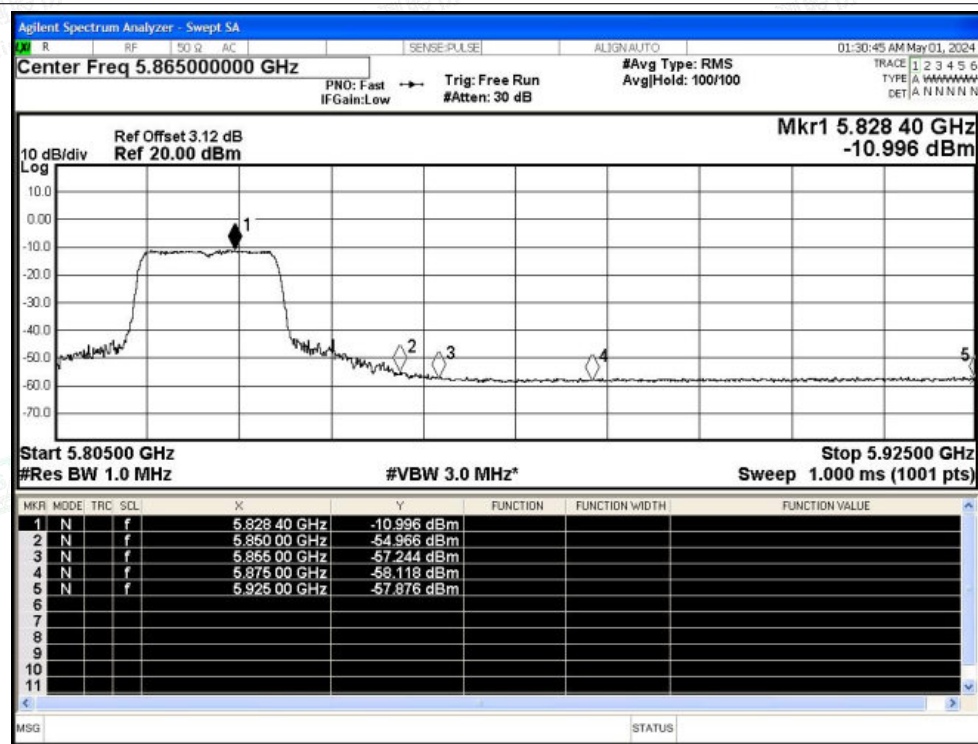




Restrict Band NVNT n20 5825MHz Peak

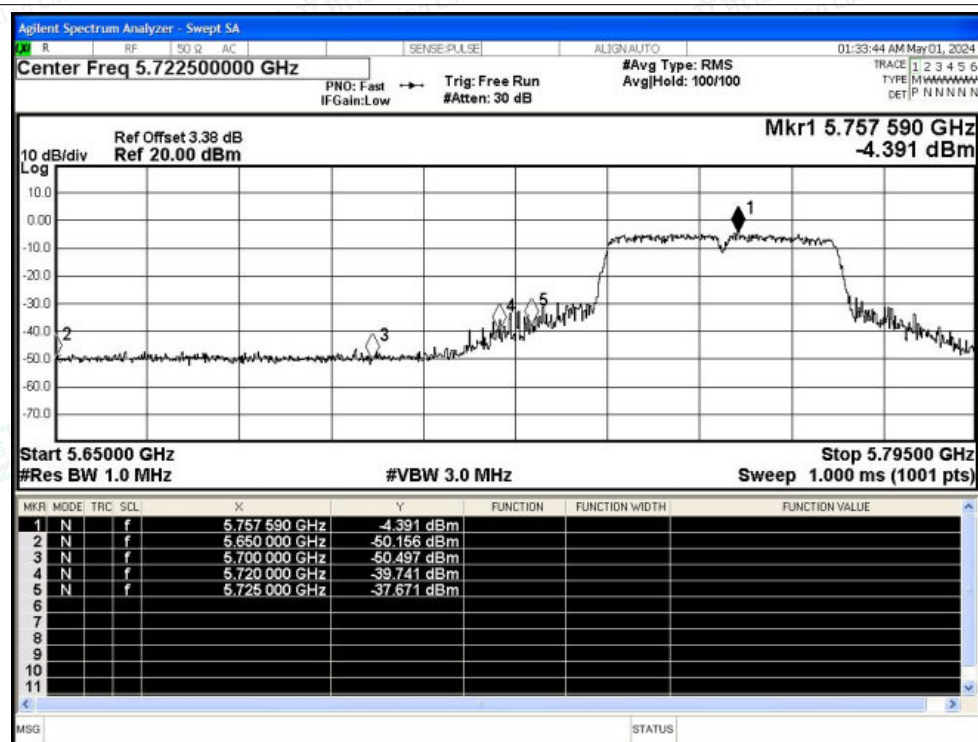


Restrict Band NVNT n20 5825MHz Average

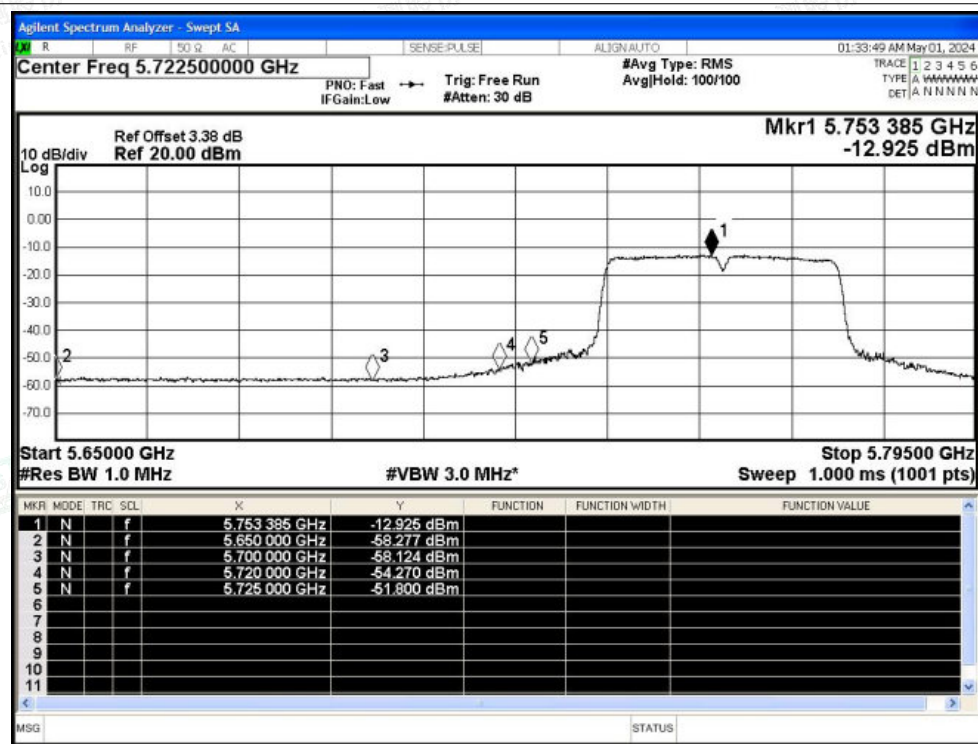




Restrict Band NVNT n40 5755MHz Peak

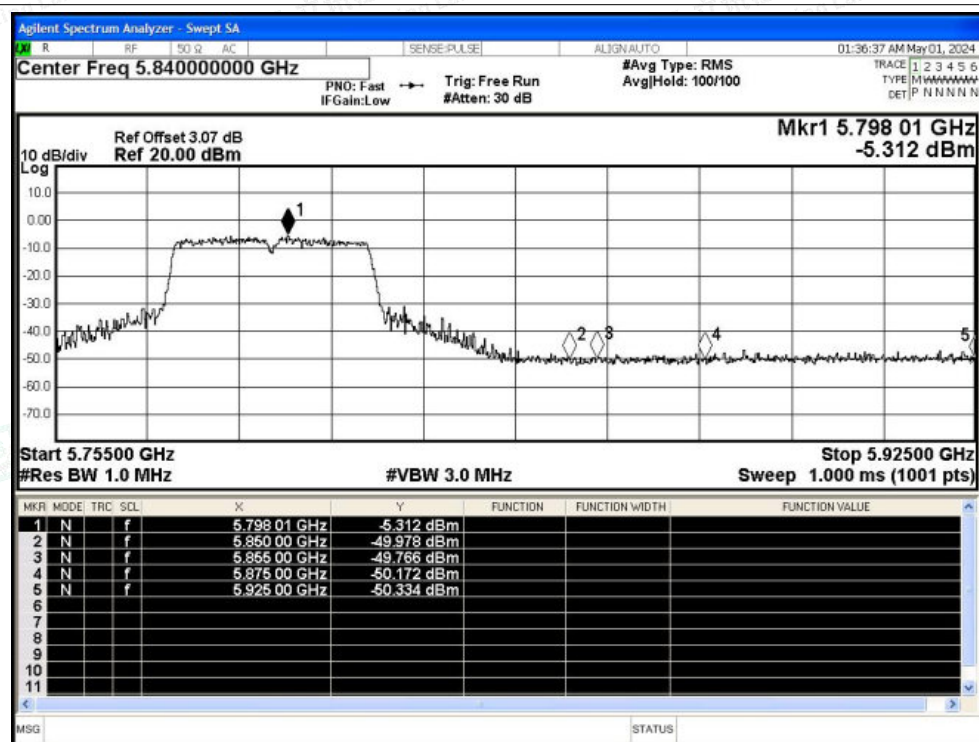


Restrict Band NVNT n40 5755MHz Average

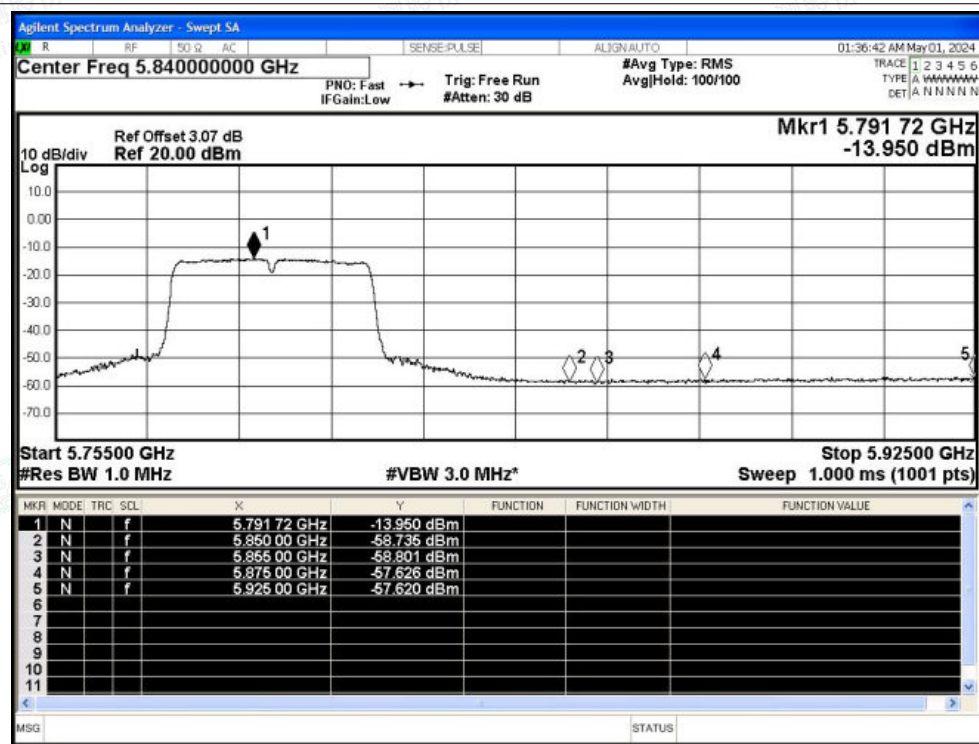




Restrict Band NVNT n40 5795MHz Peak



Restrict Band NVNT n40 5795MHz Average

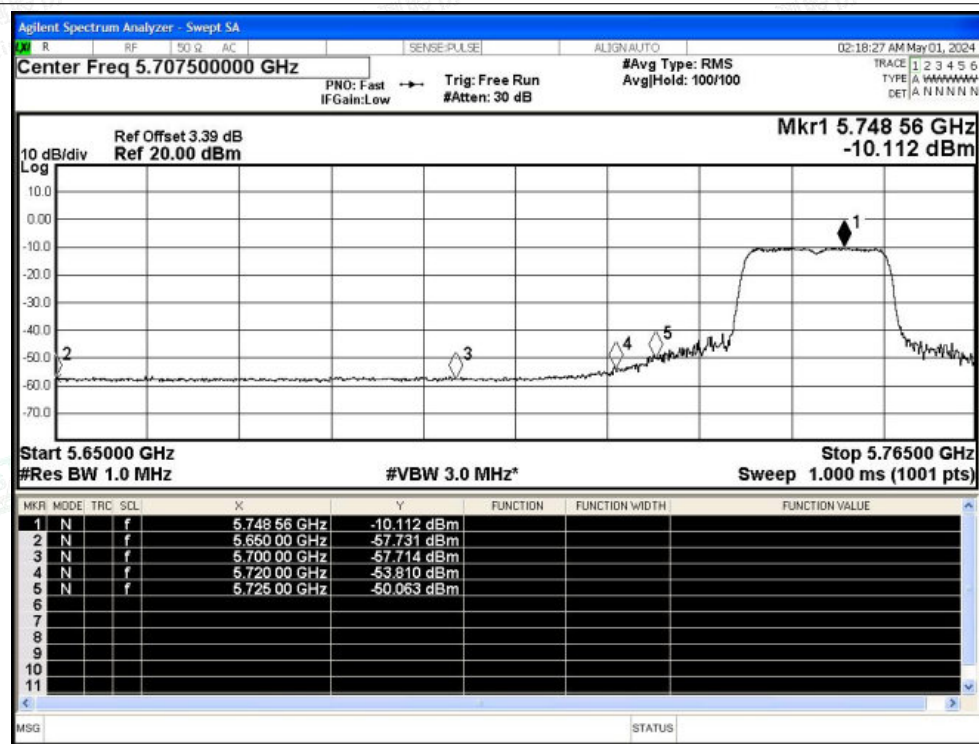




Restrict Band NVNT ac20 5745MHz Peak

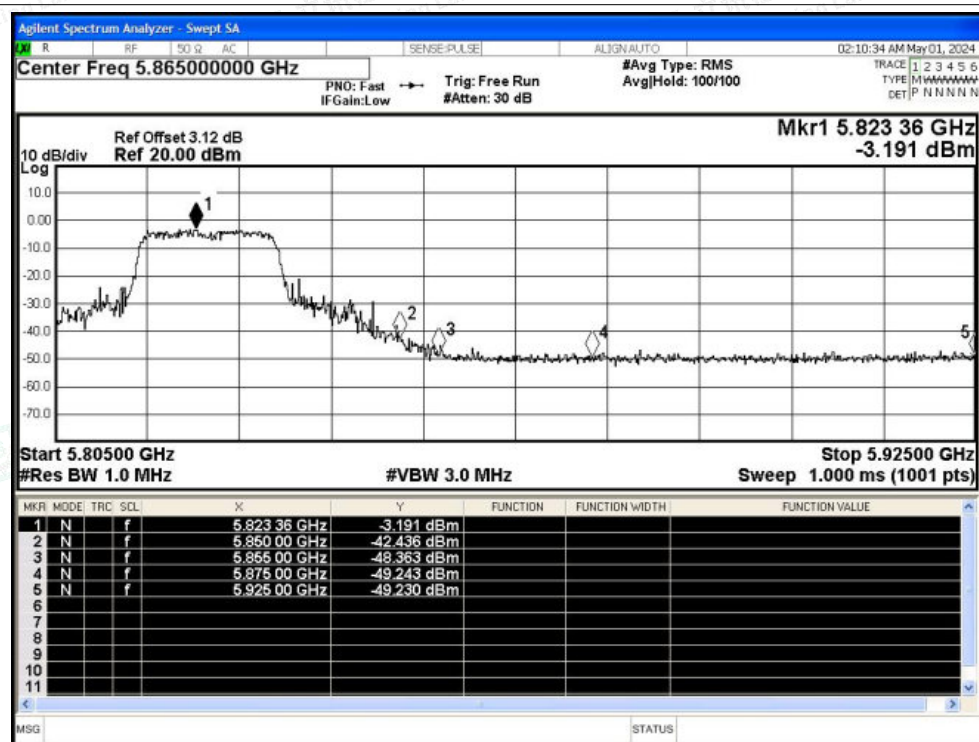


Restrict Band NVNT ac20 5745MHz Average

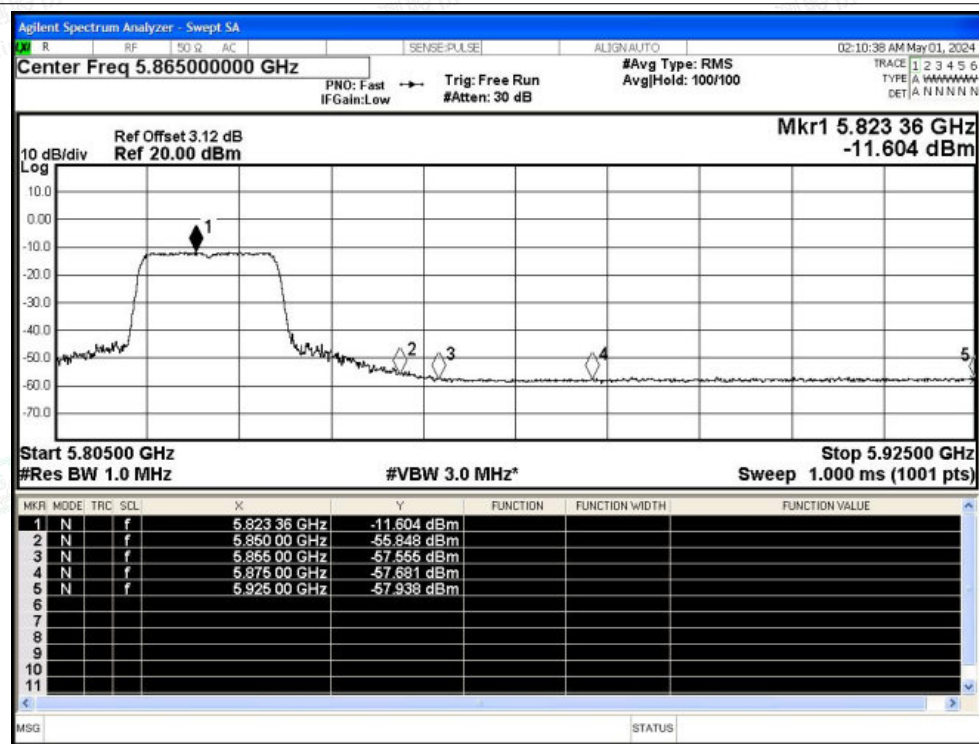




Restrict Band NVNT ac20 5825MHz Peak

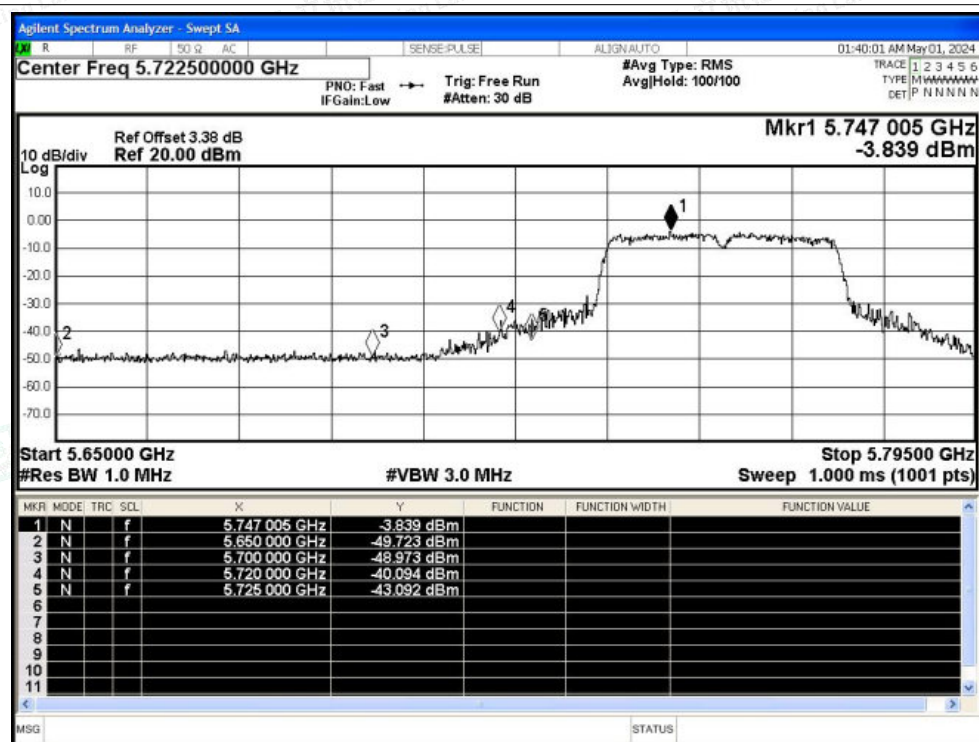


Restrict Band NVNT ac20 5825MHz Average

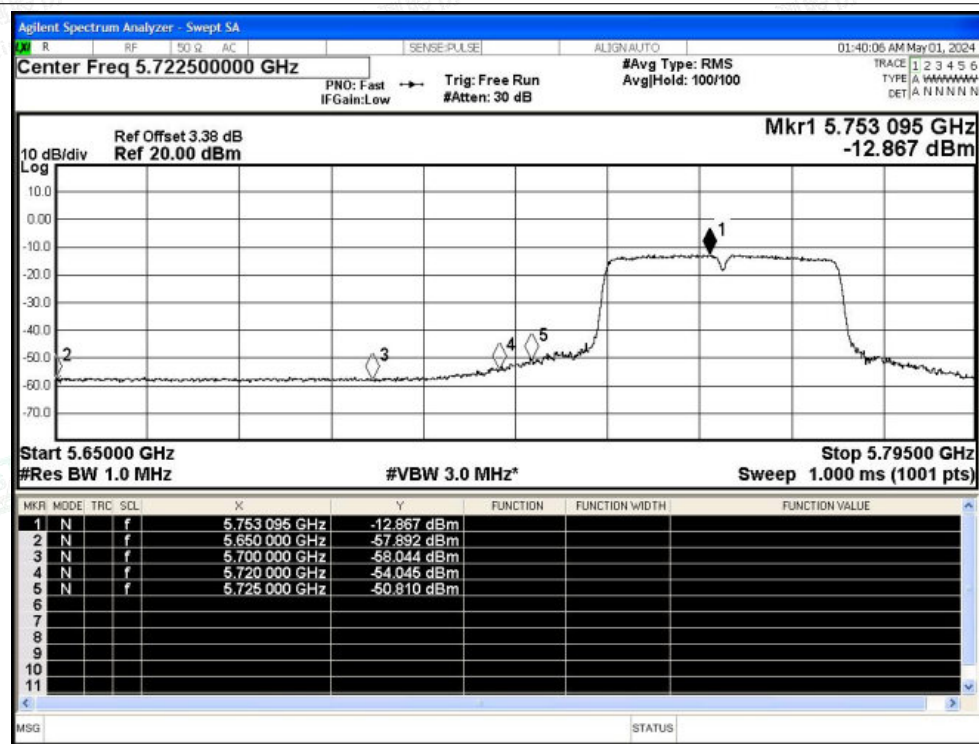




Restrict Band NVNT ac40 5755MHz Peak

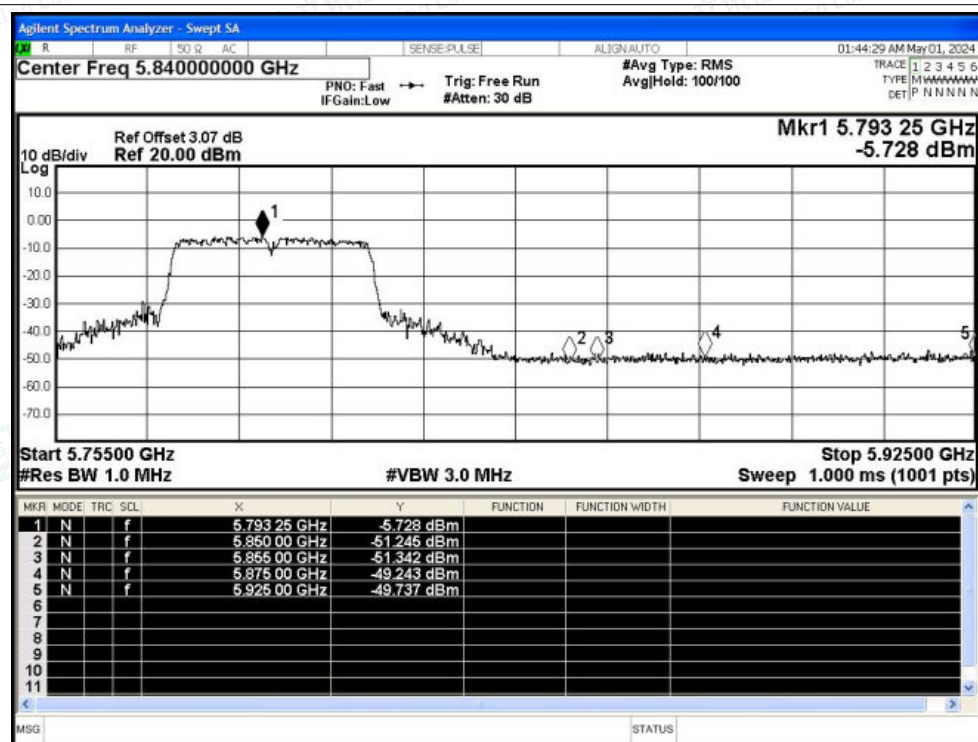


Restrict Band NVNT ac40 5755MHz Average

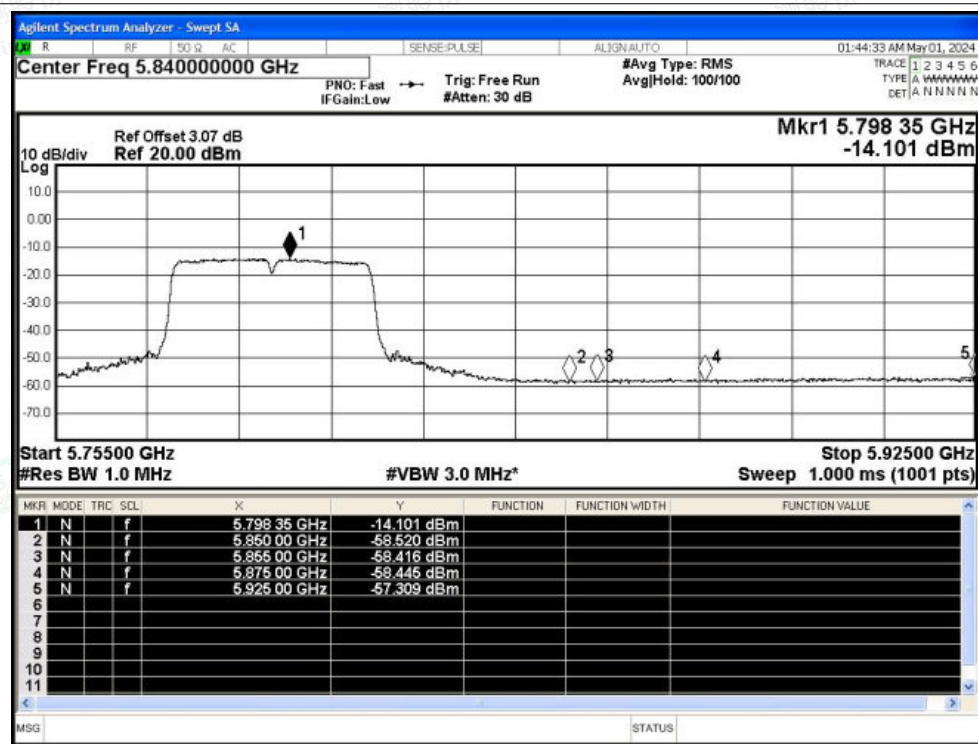




Restrict Band NVNT ac40 5795MHz Peak

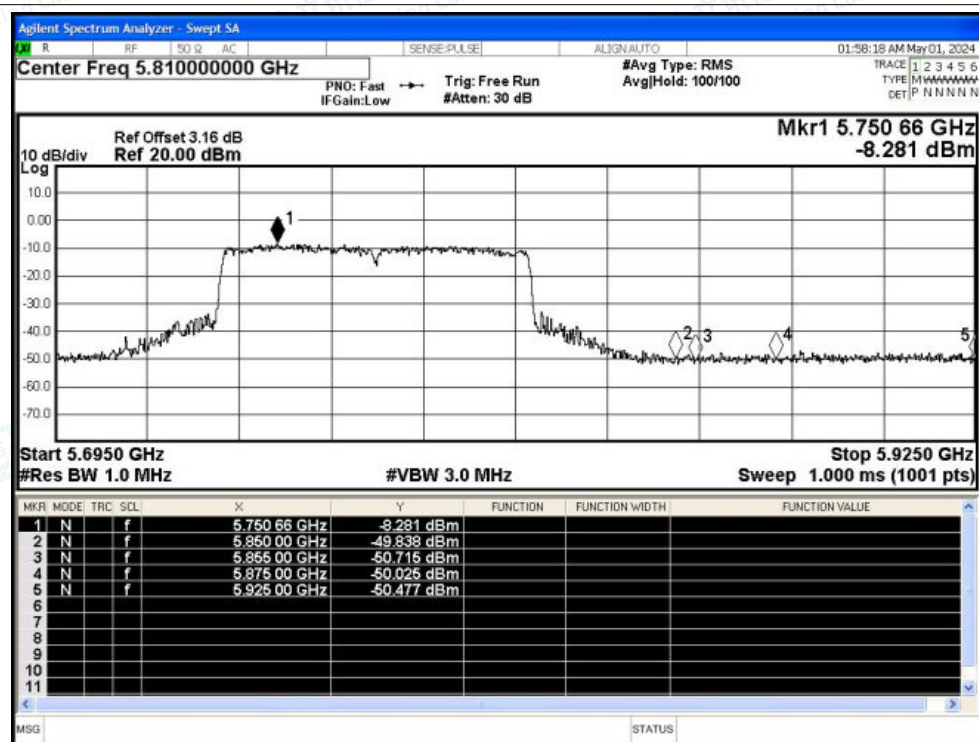


Restrict Band NVNT ac40 5795MHz Average

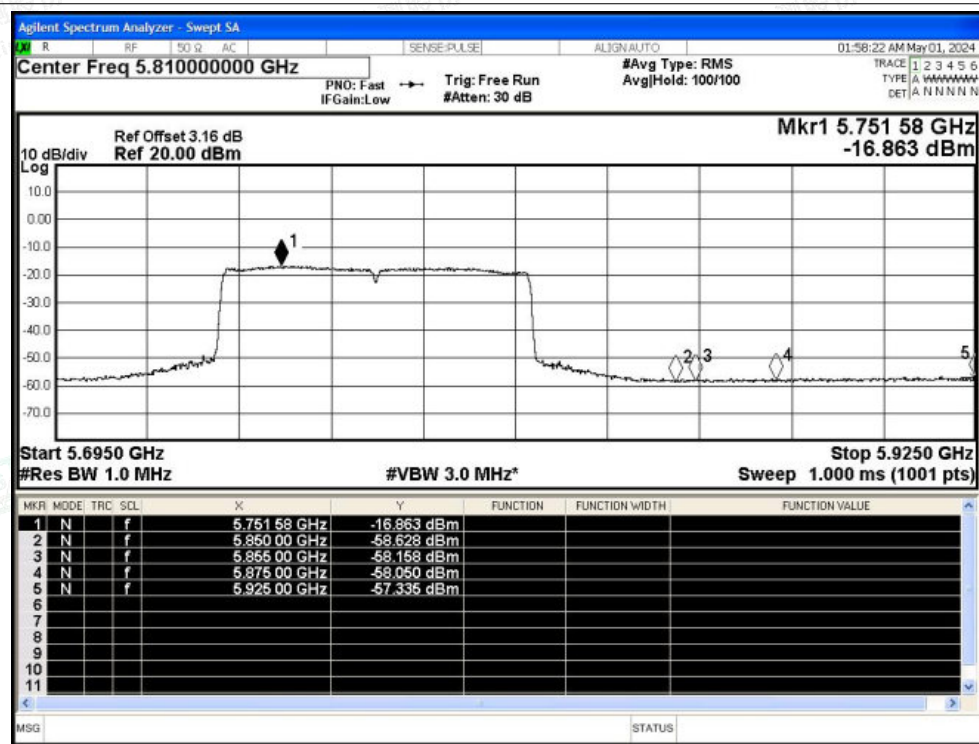




Restrict Band NVNT ac80 5775MHz Peak

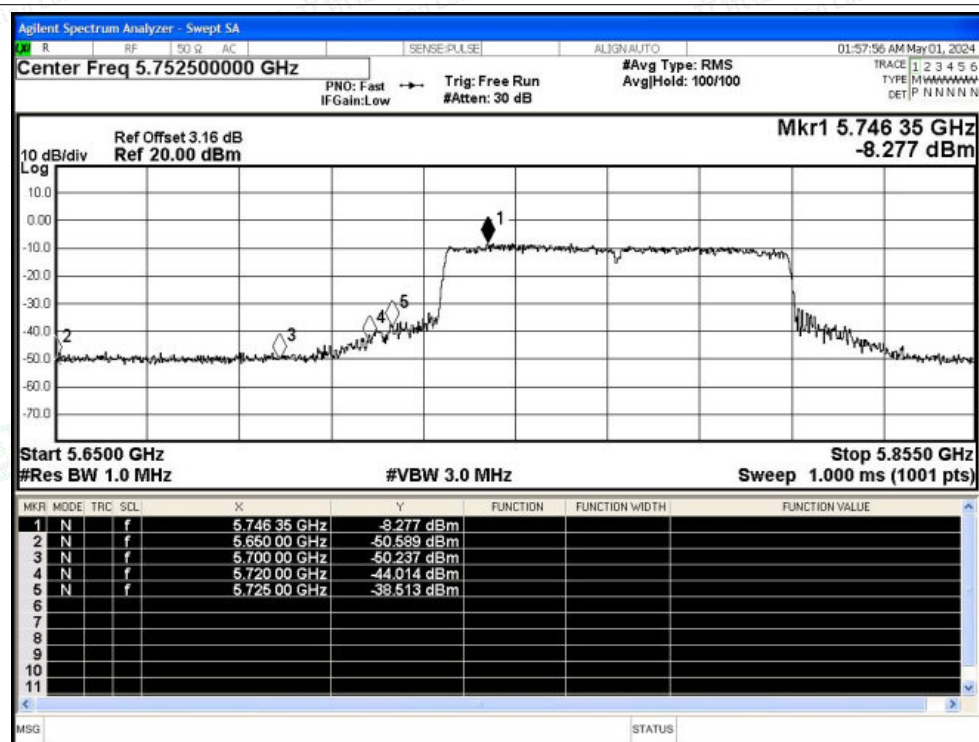


Restrict Band NVNT ac80 5775MHz Average

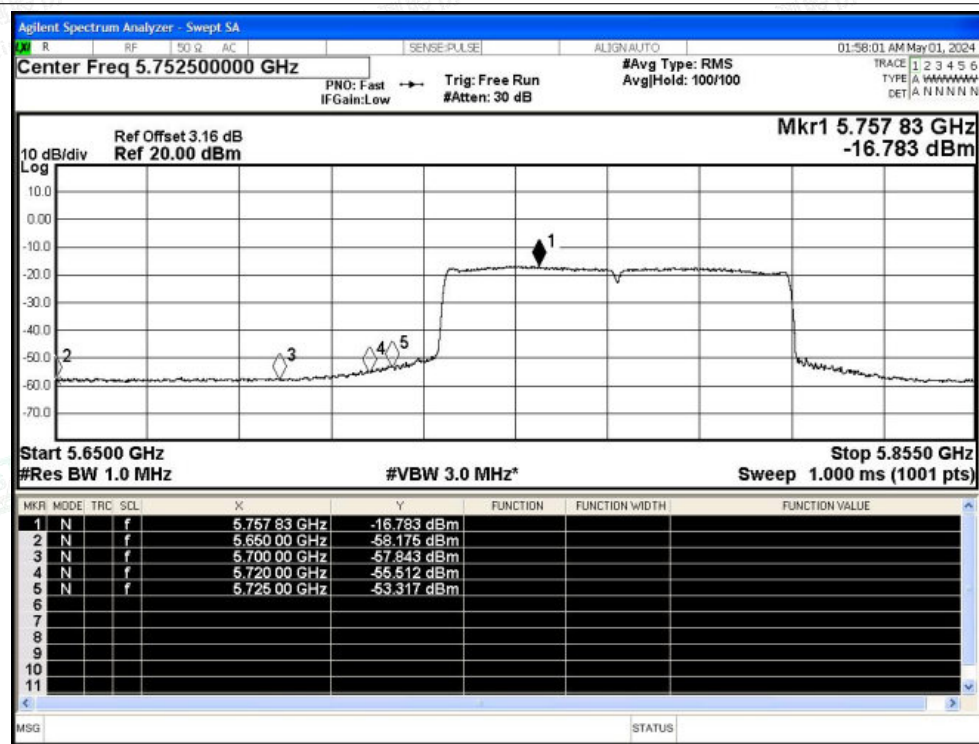




Restrict Band NVNT ac80 5775MHz Peak



Restrict Band NVNT ac80 5775MHz Average

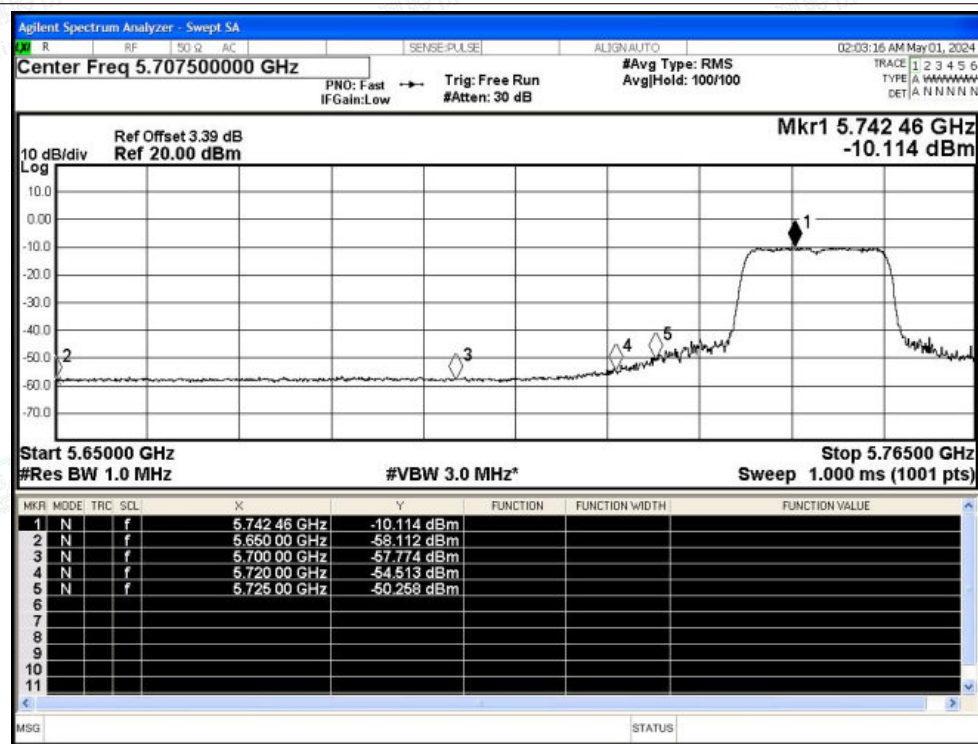




Restrict Band NVNT ax20 5745MHz Peak

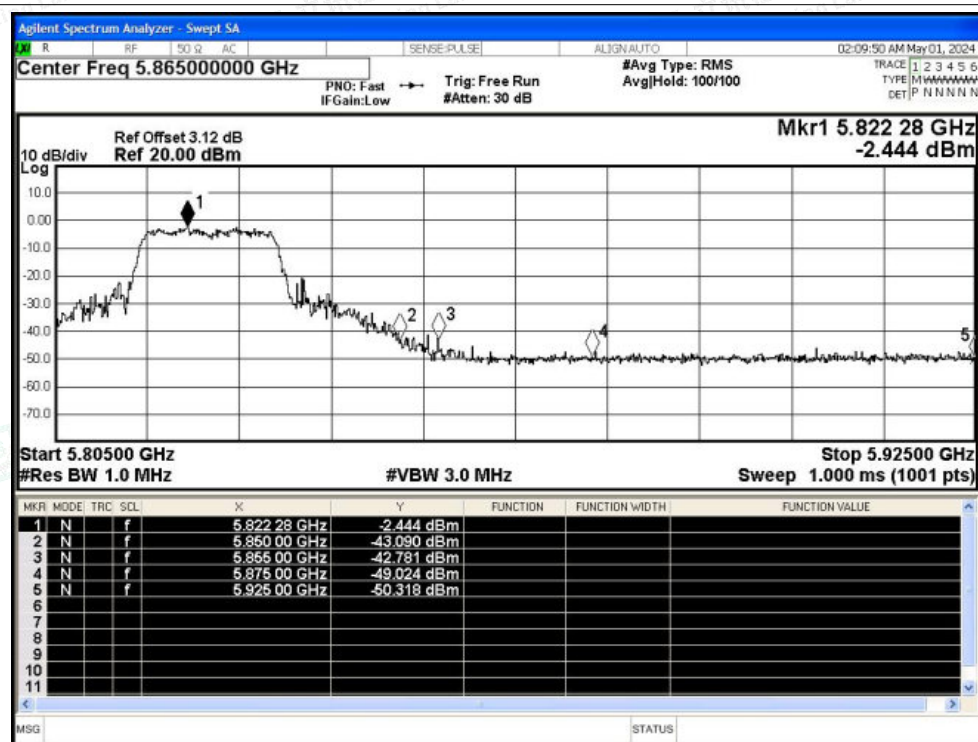


Restrict Band NVNT ax20 5745MHz Average

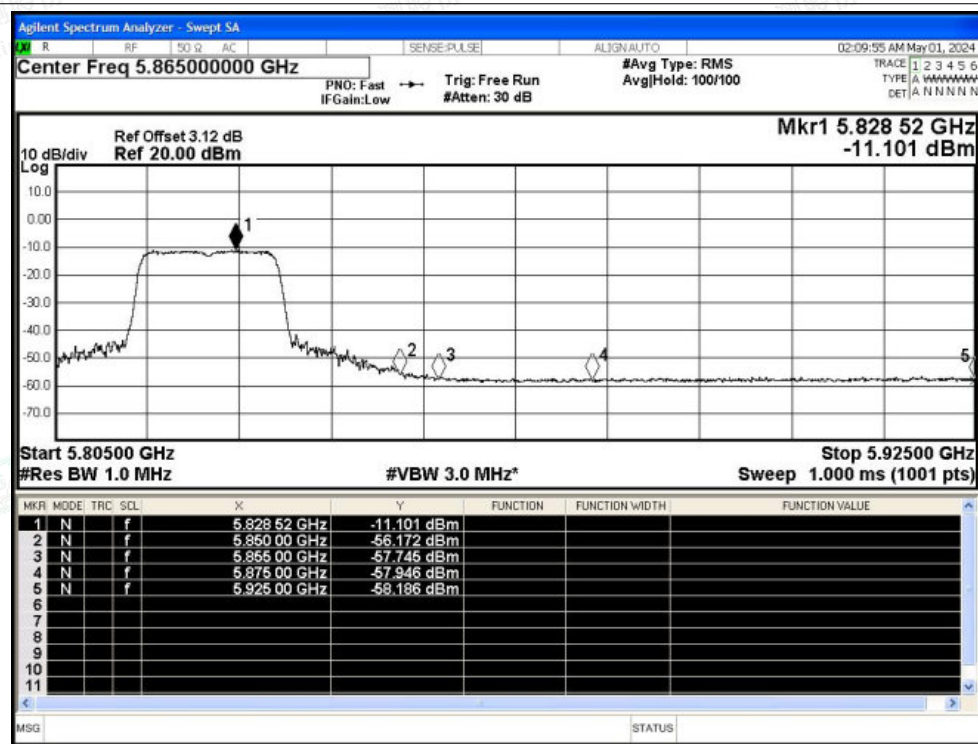




Restrict Band NVNT ax20 5825MHz Peak

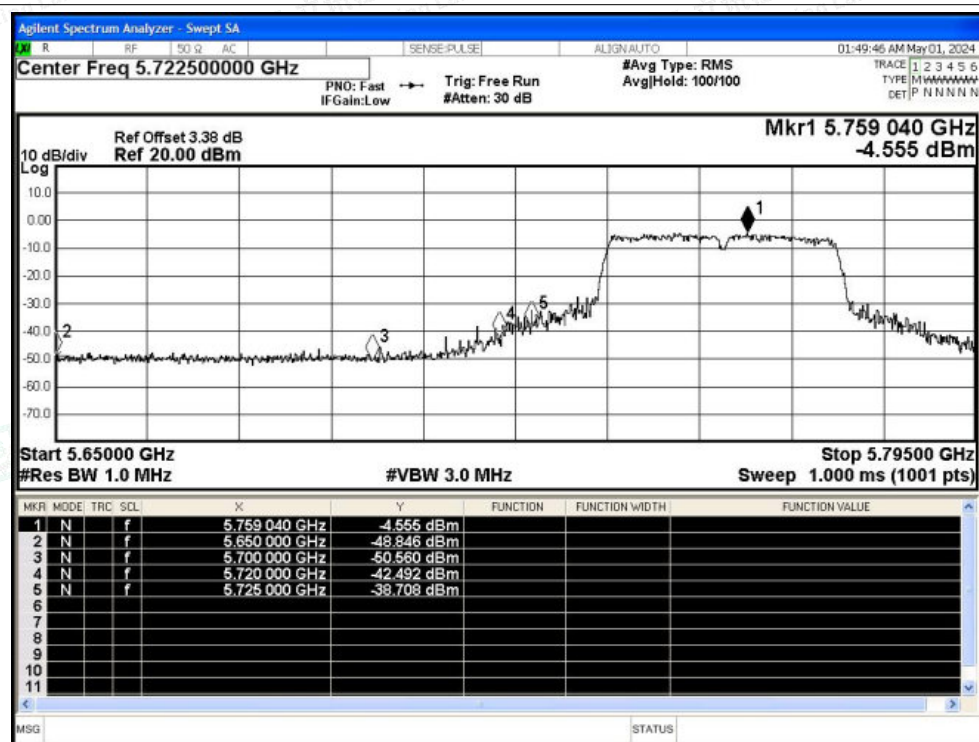


Restrict Band NVNT ax20 5825MHz Average

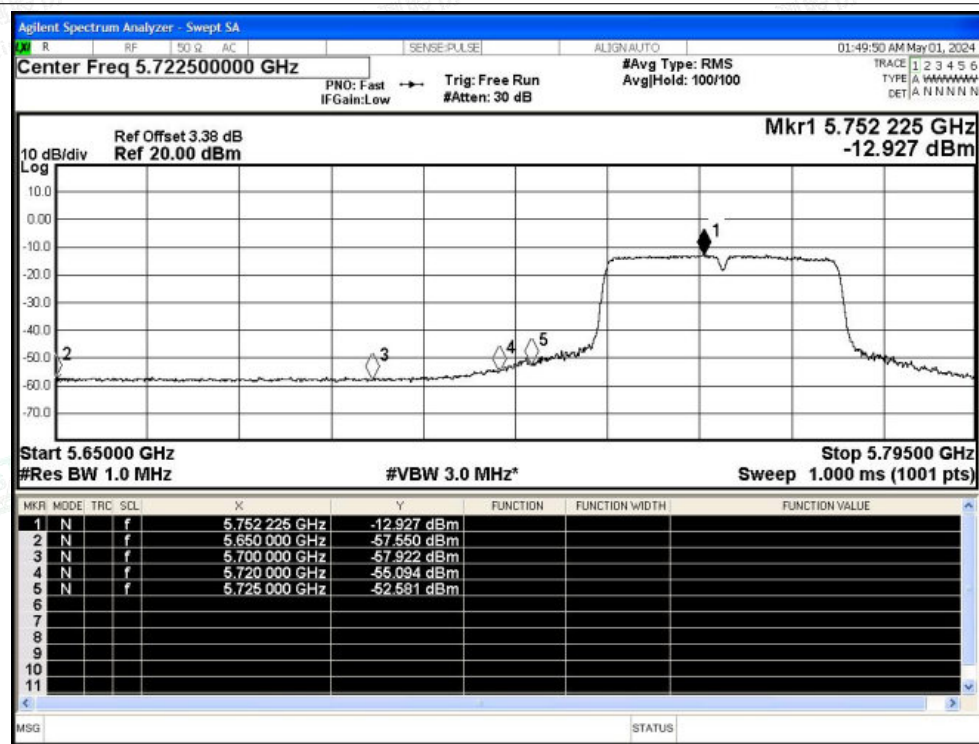




Restrict Band NVNT ax40 5755MHz Peak

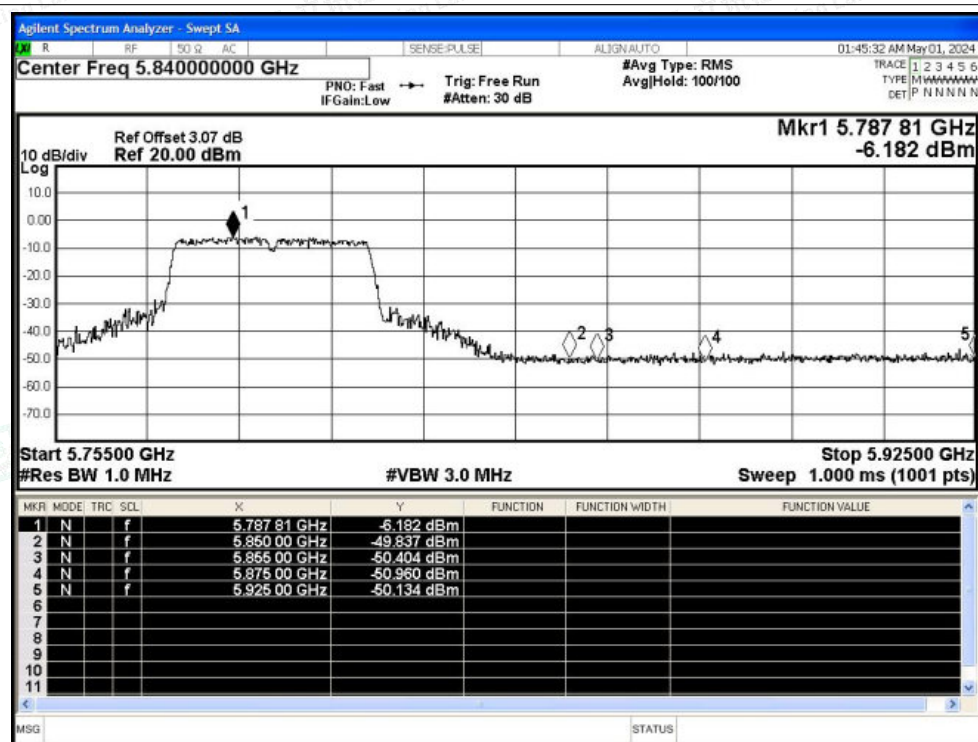


Restrict Band NVNT ax40 5755MHz Average

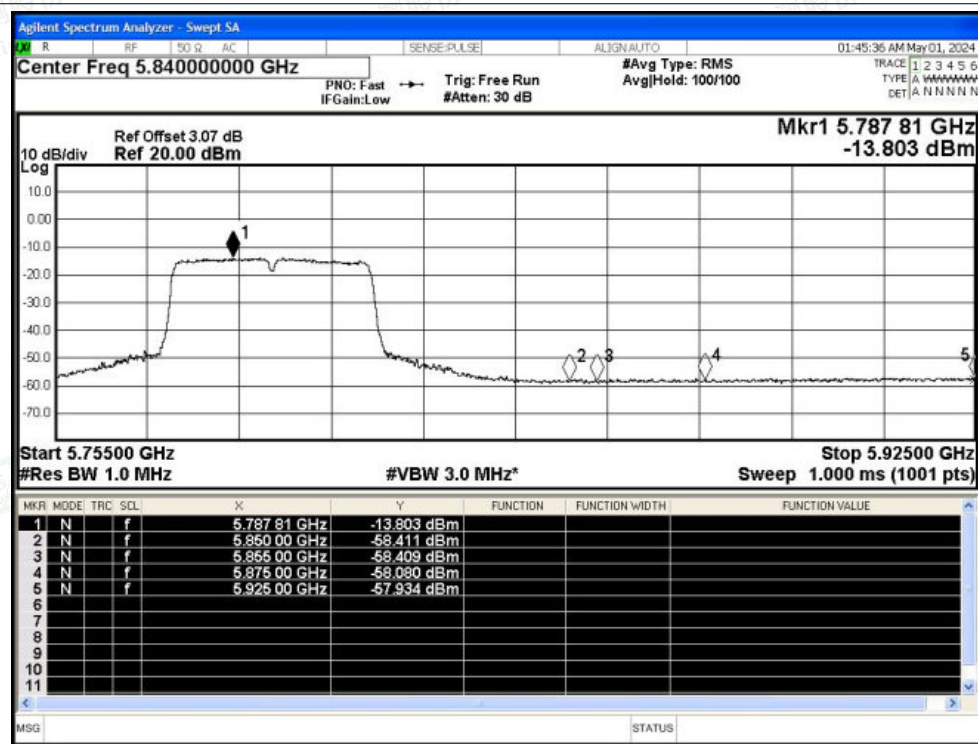




Restrict Band NVNT ax40 5795MHz Peak

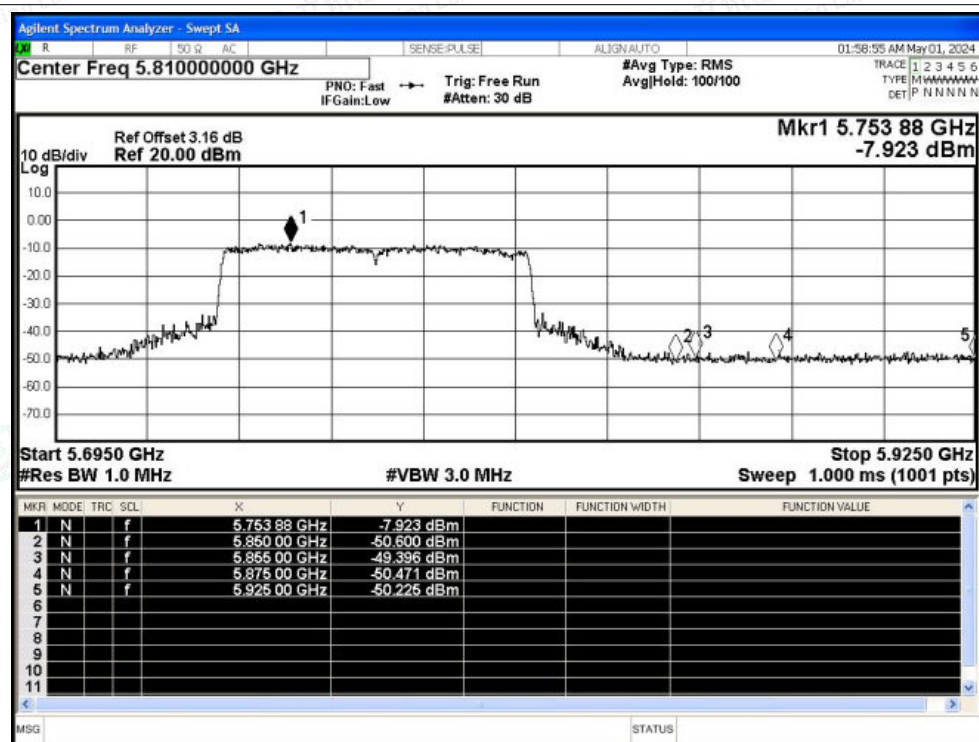


Restrict Band NVNT ax40 5795MHz Average

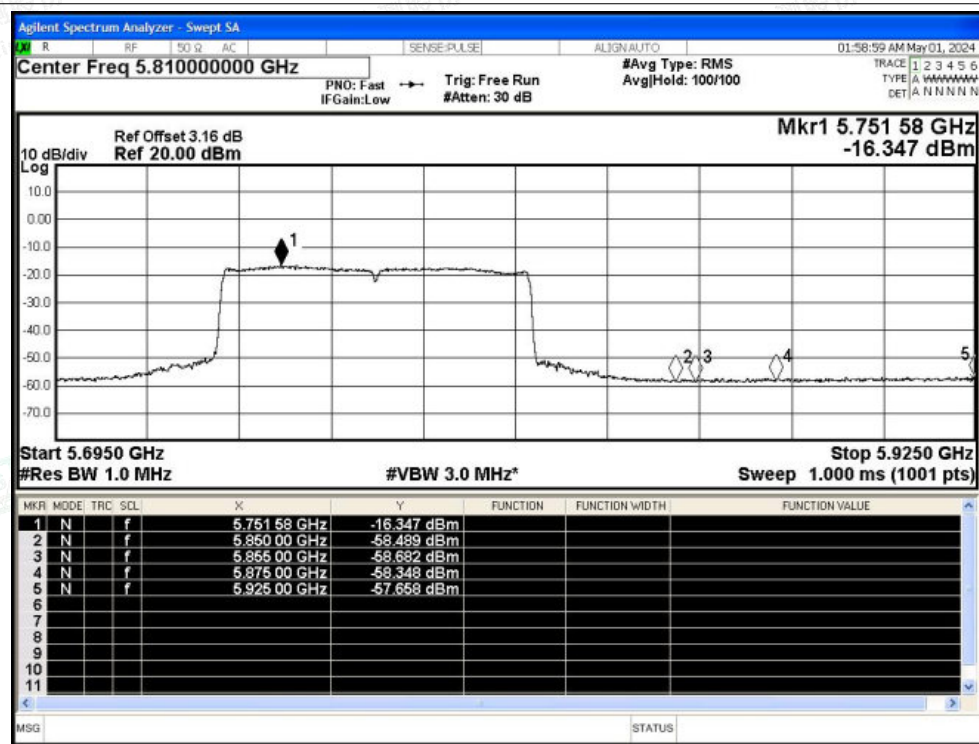




Restrict Band NVNT ax80 5775MHz Peak

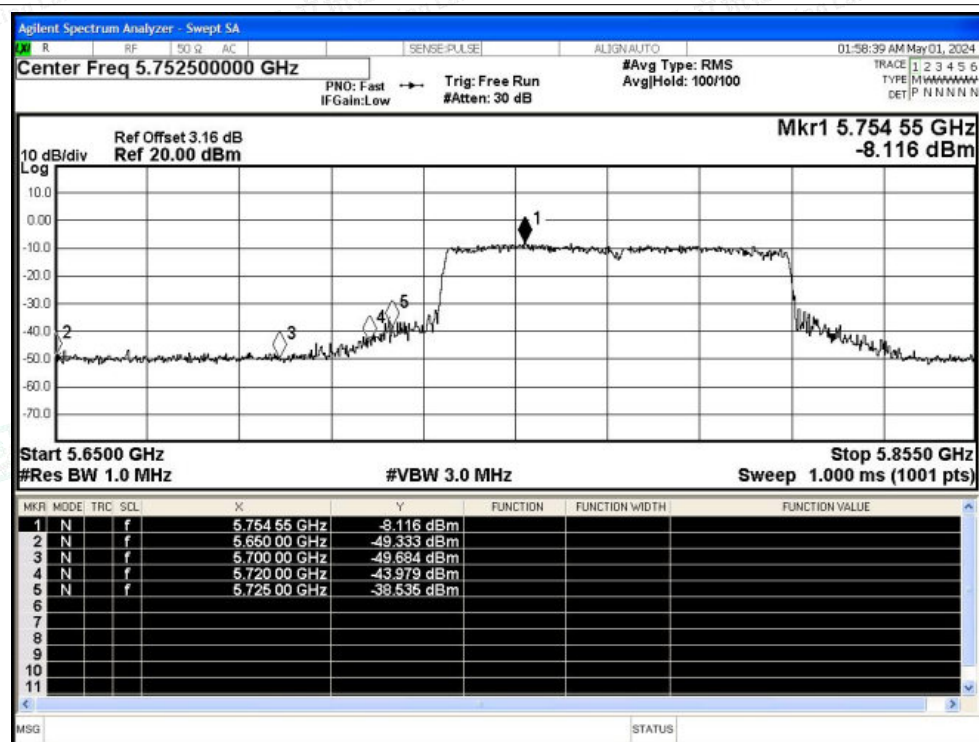


Restrict Band NVNT ax80 5775MHz Average

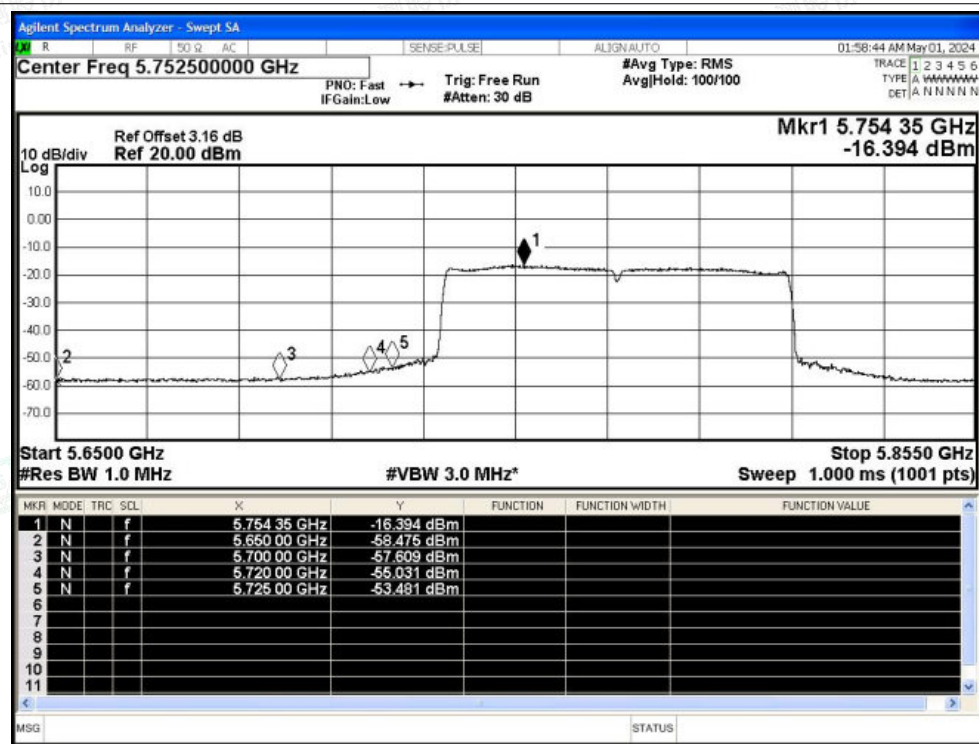




Restrict Band NVNT ax80 5775MHz Peak



Restrict Band NVNT ax80 5775MHz Average





C.5 Frequency Stability

Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	n40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
NVNT	n40	5795	Ant1	5795	0	0	25	Pass
NVNT	ac20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
NVNT	ac20	5785	Ant1	5785	0	0	25	Pass
NVNT	ac20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
NVNT	ac40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
NVNT	ac40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
NVNT	ac80	5775	Ant1	5775	0	0	25	Pass



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