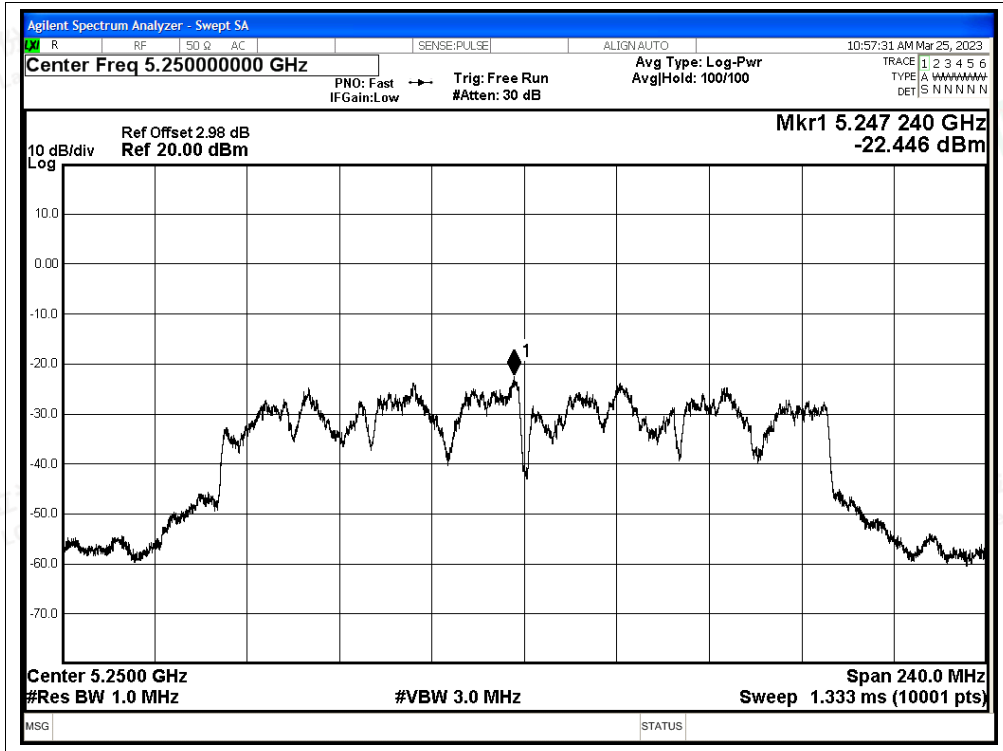
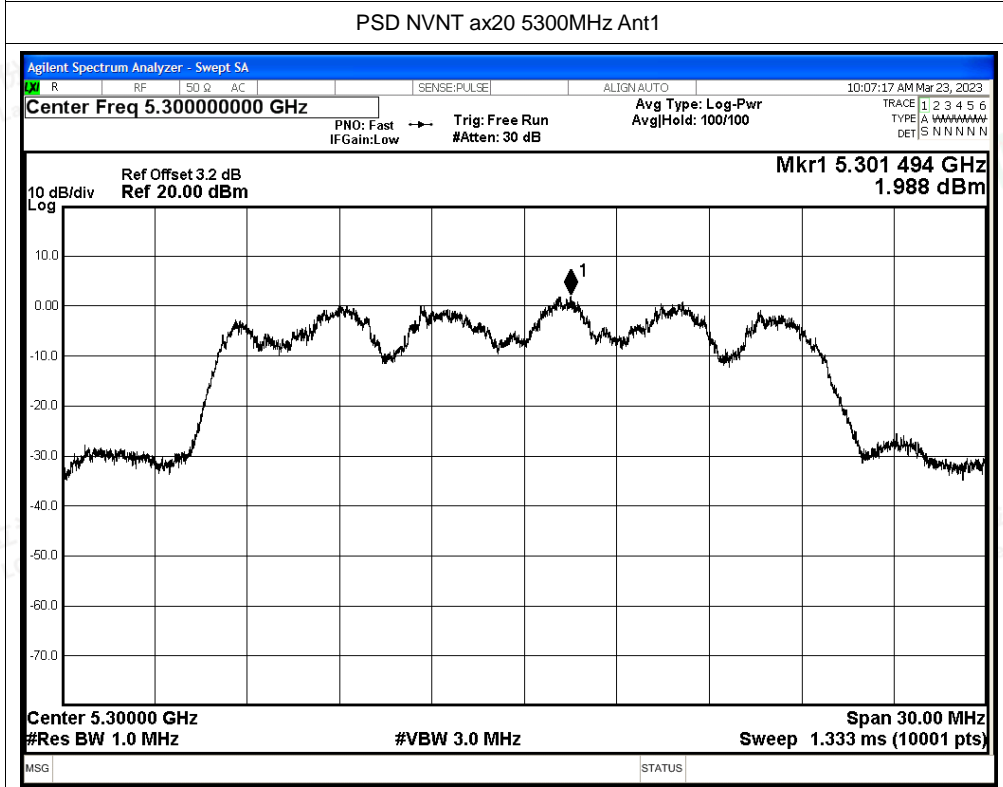
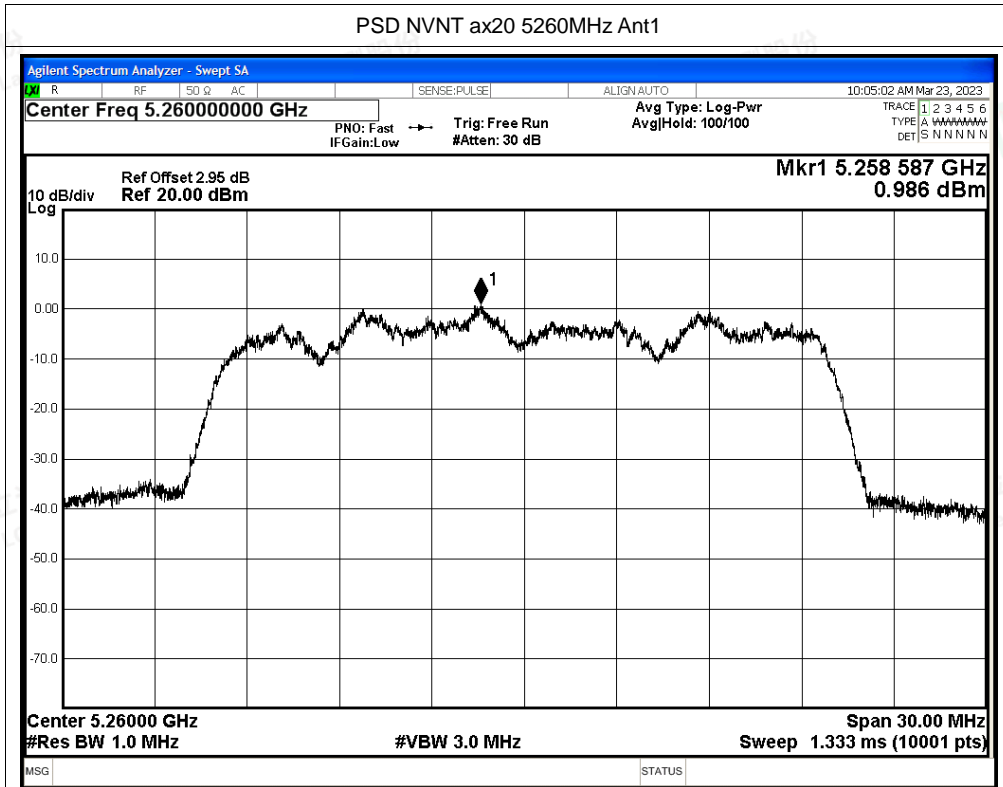
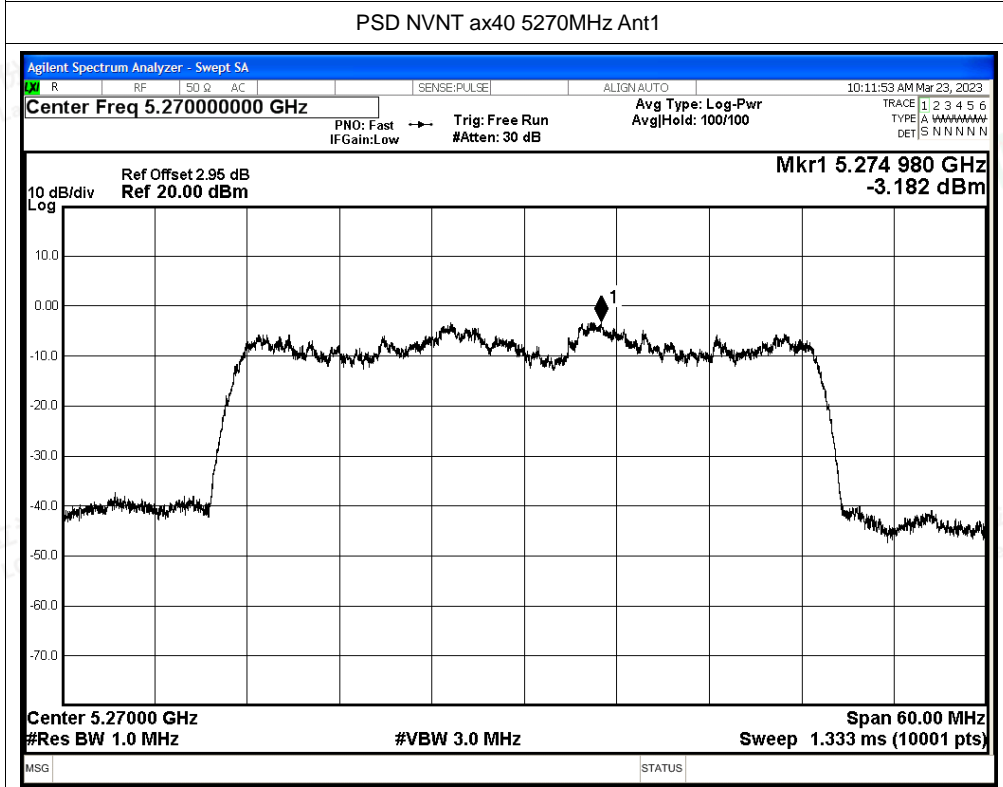
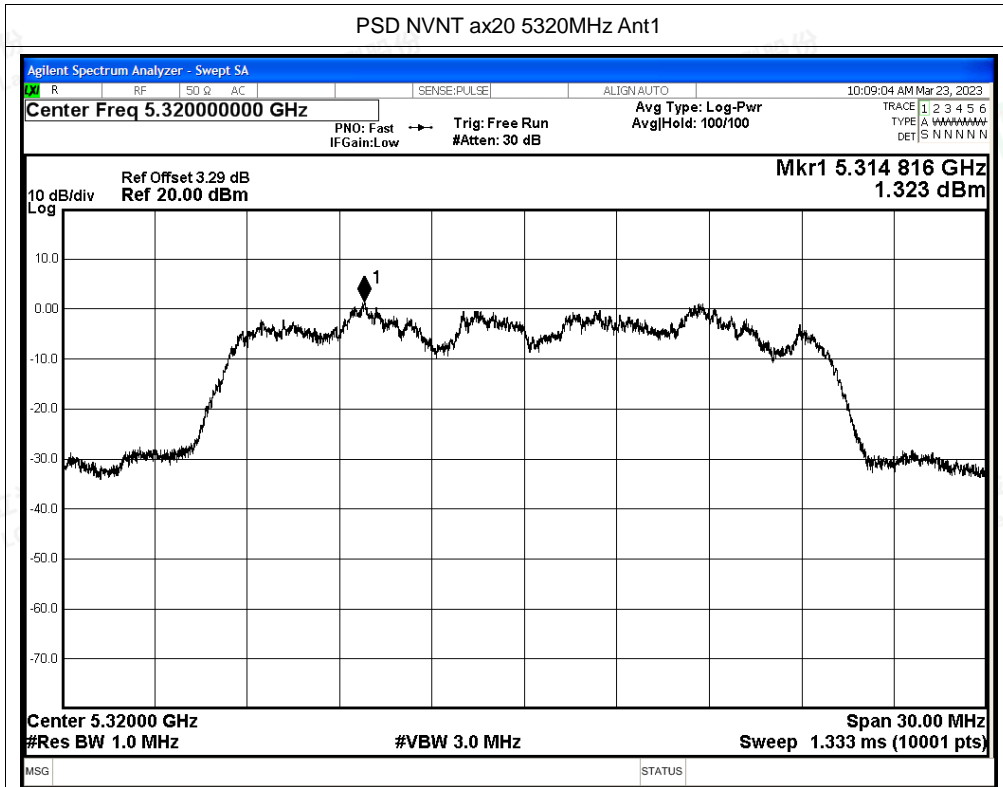


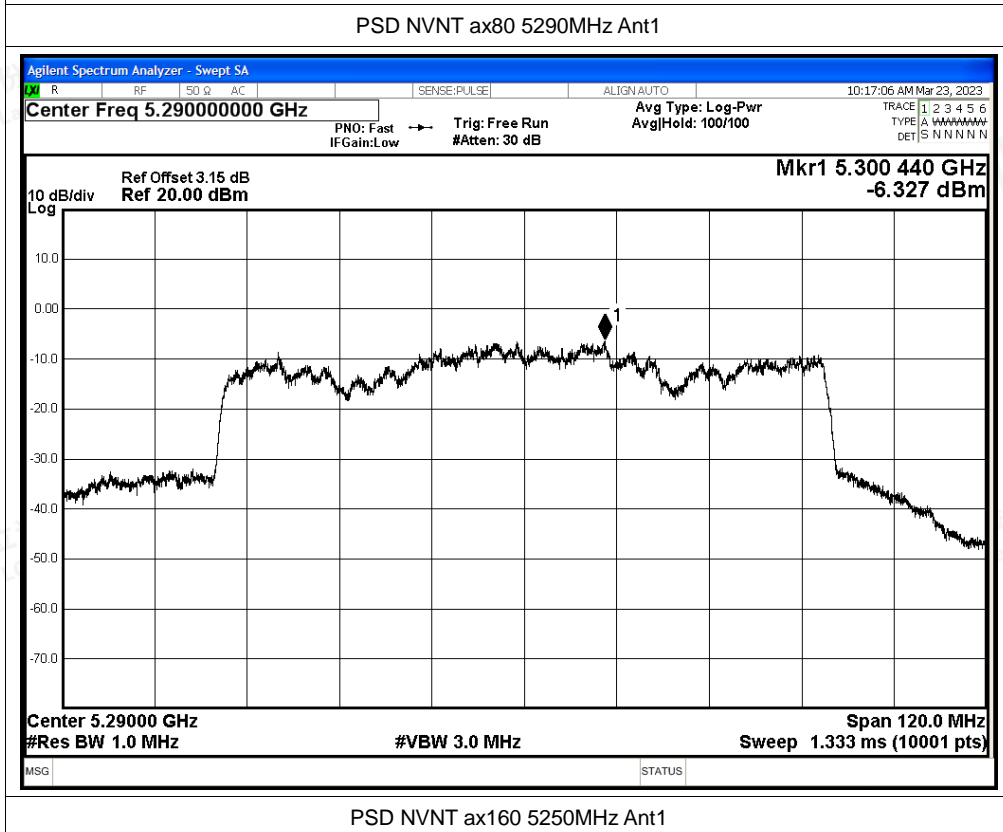
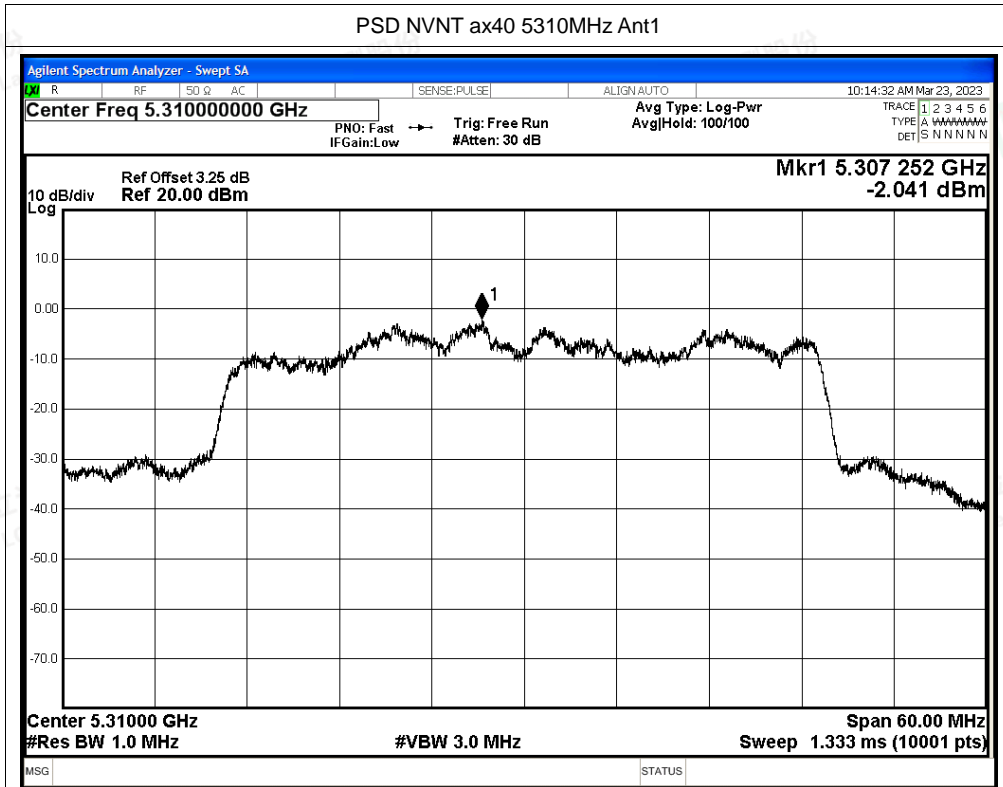
PSD NVNT ac160 5250MHz Ant1





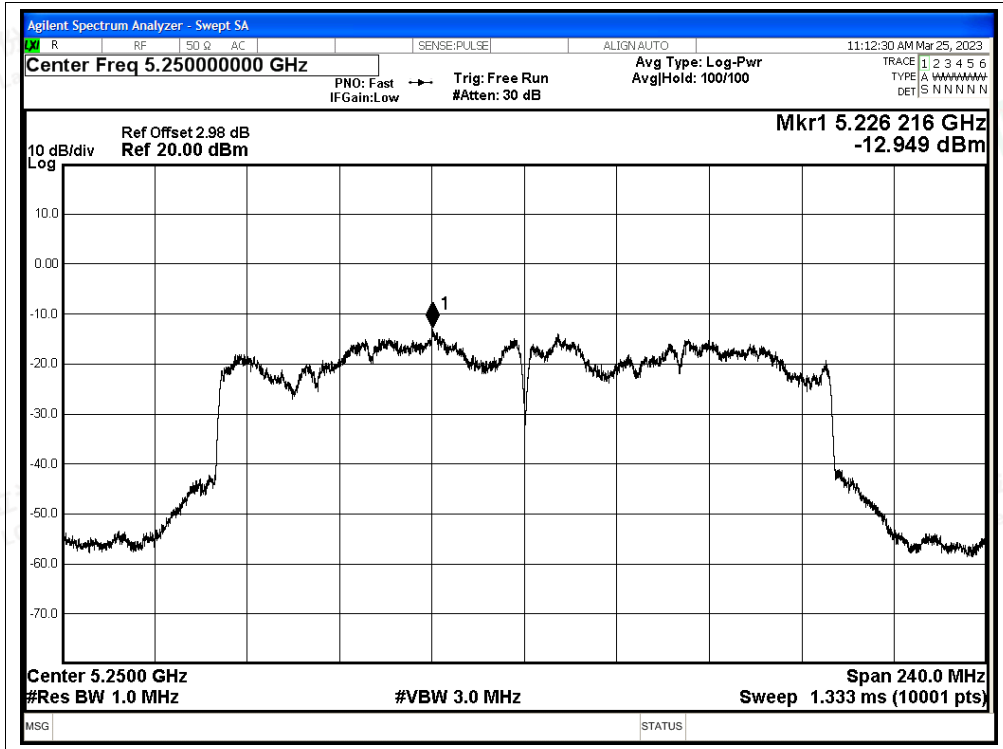






PSD NVNT ax160 5250MHz Ant1

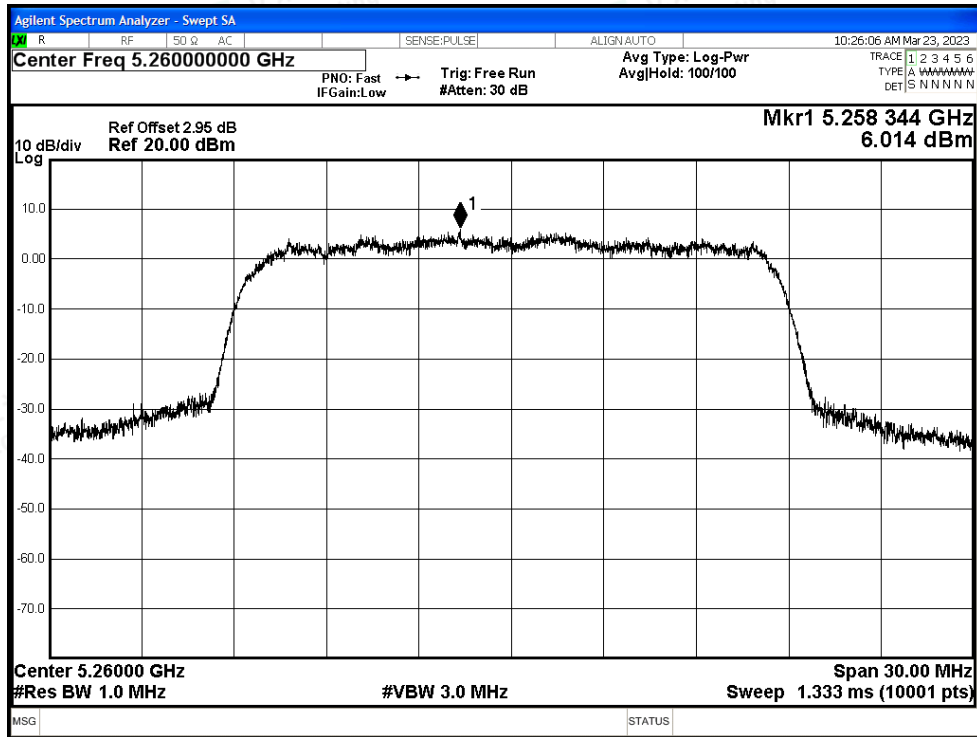




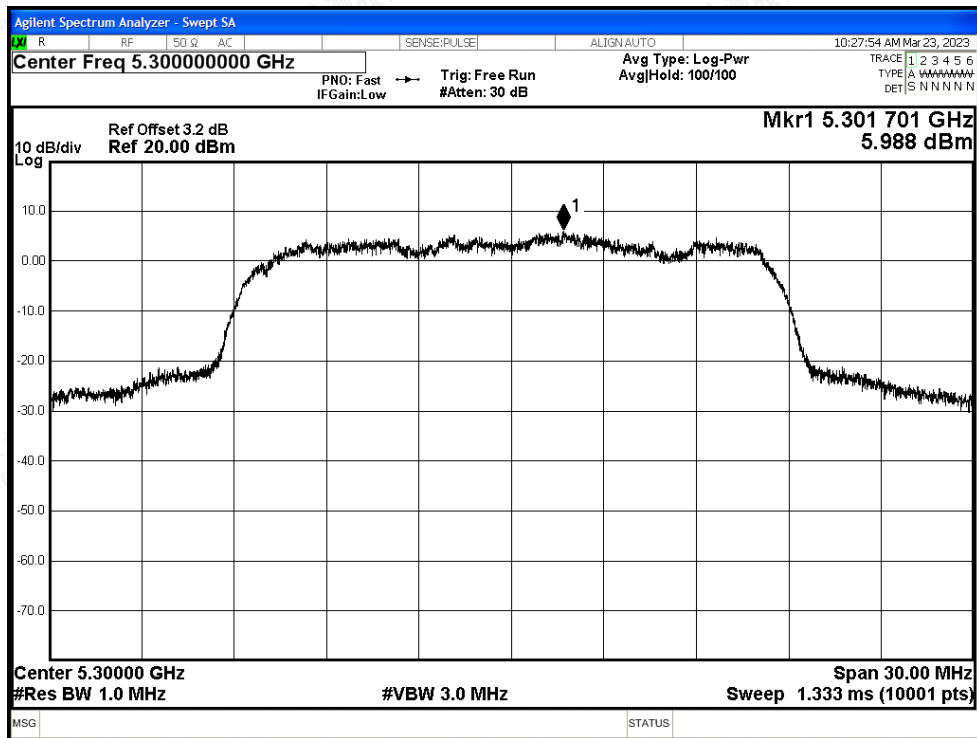


Test Graphs

PSD NVNT a 5260MHz Ant2

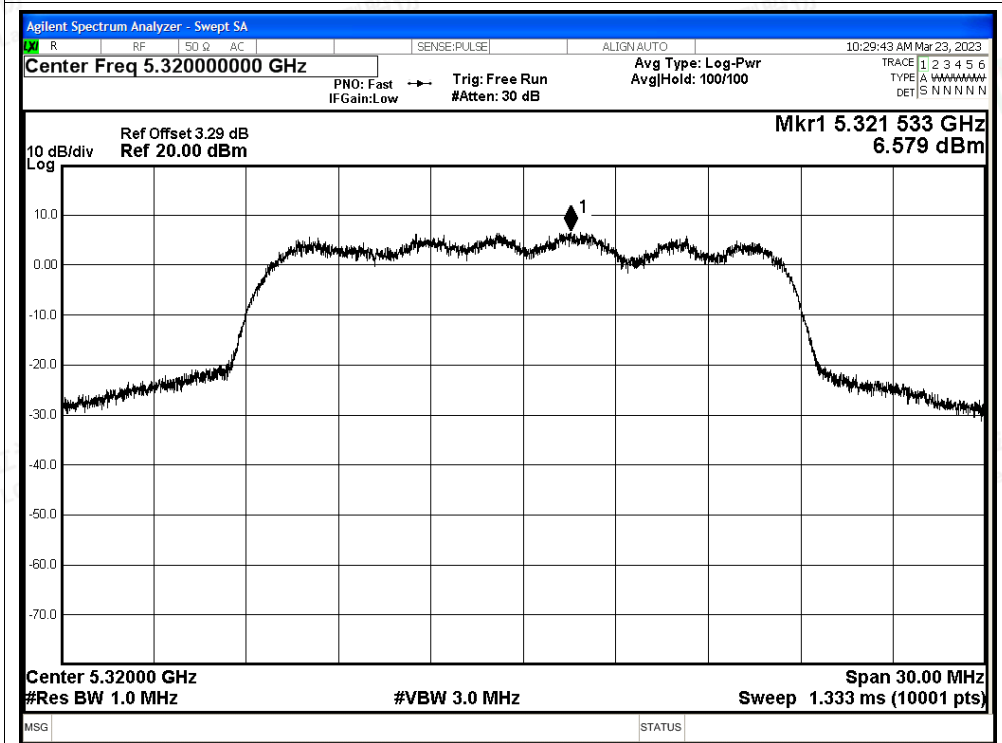


PSD NVNT a 5300MHz Ant2

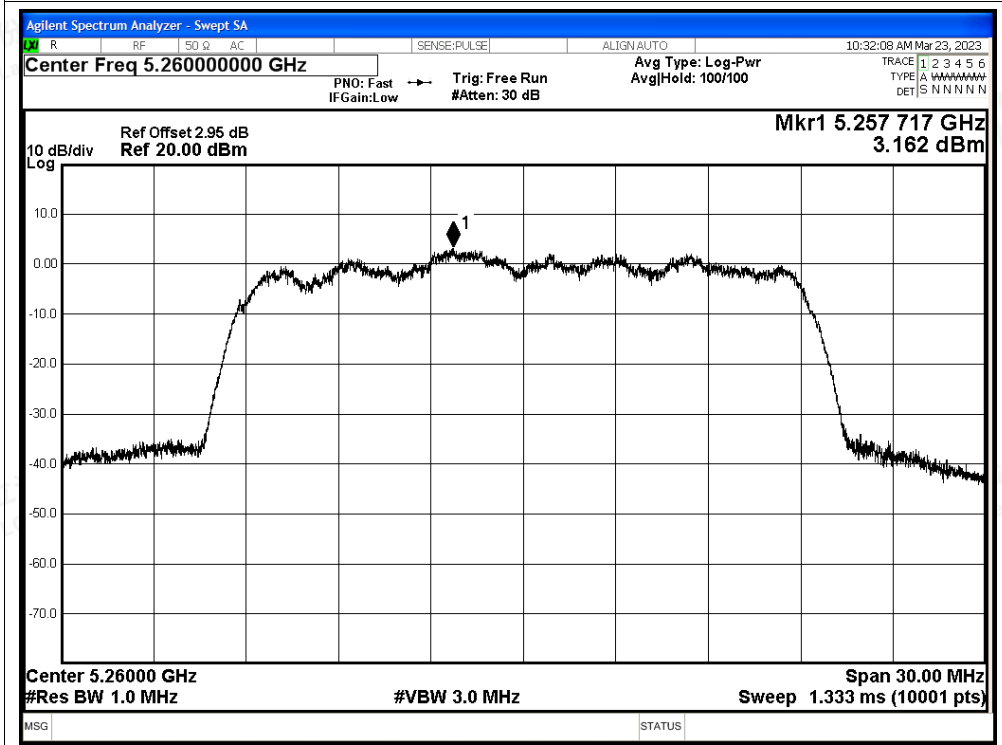


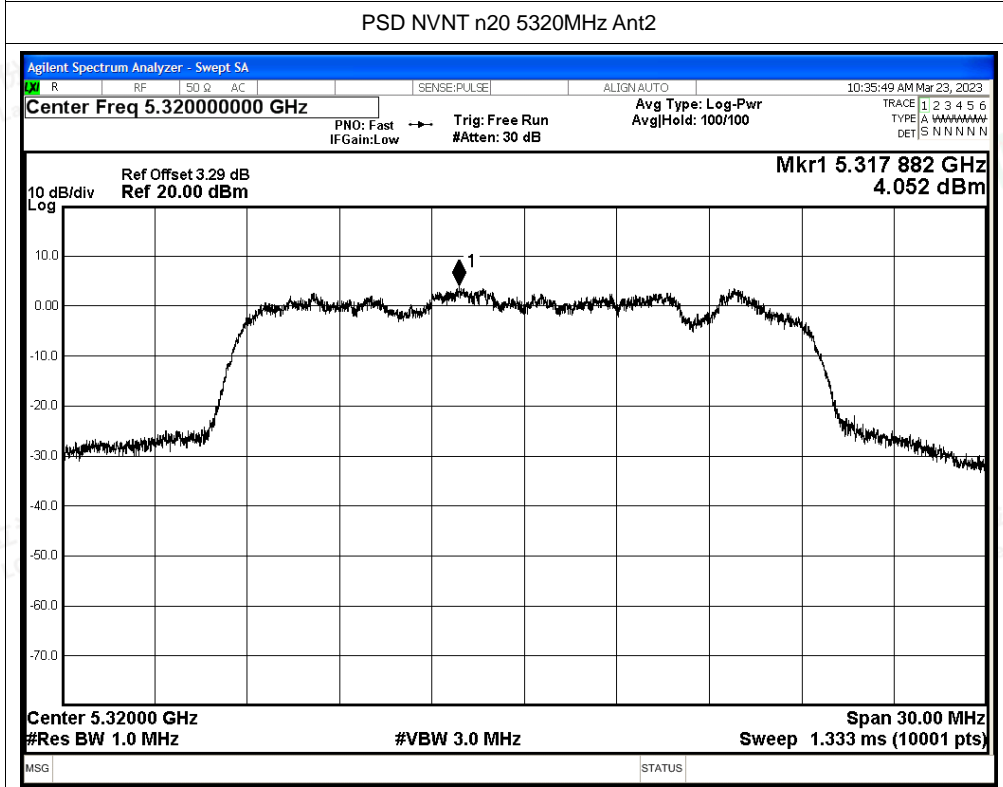
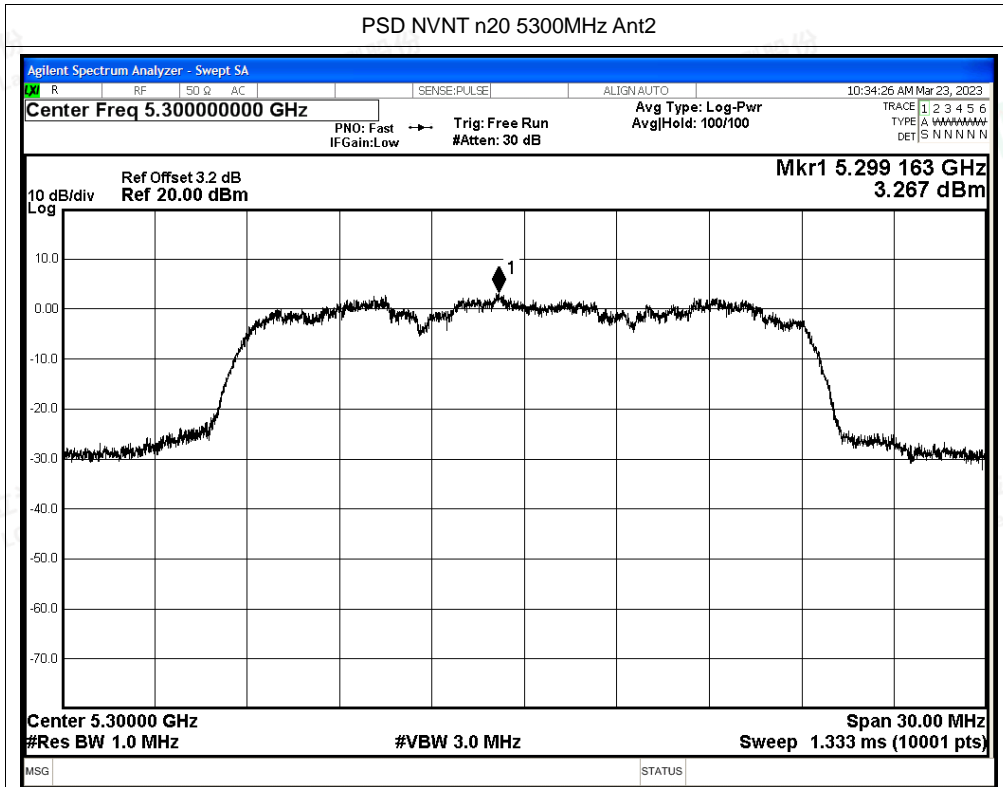


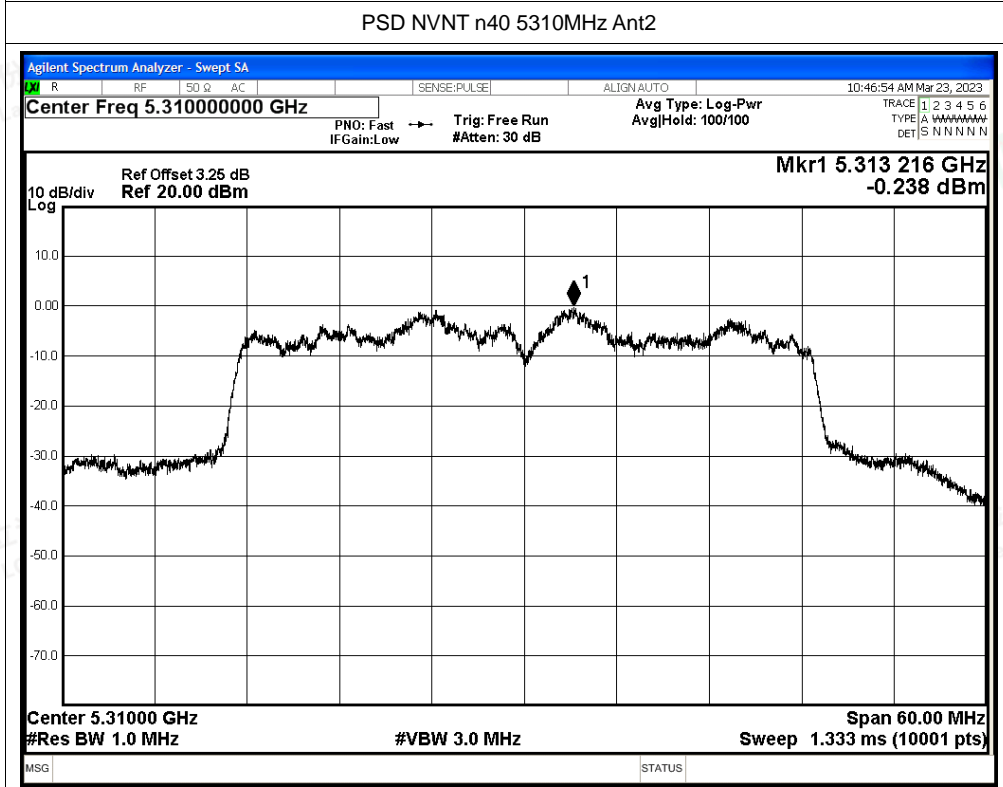
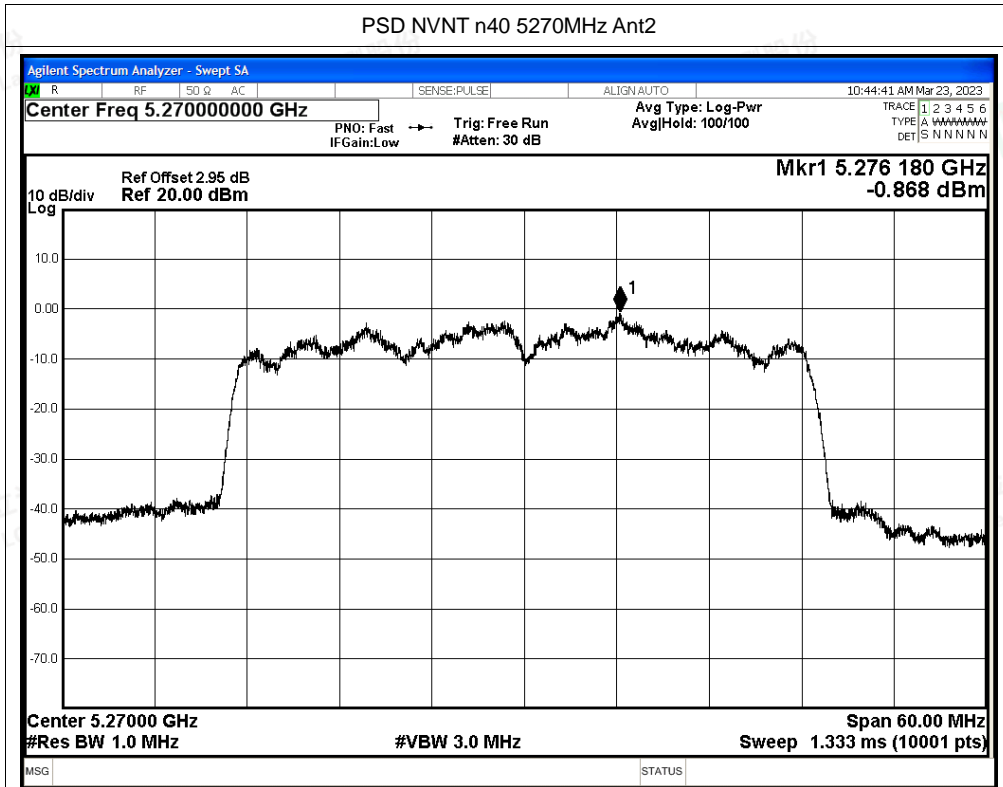
PSD NVNT a 5320MHz Ant2

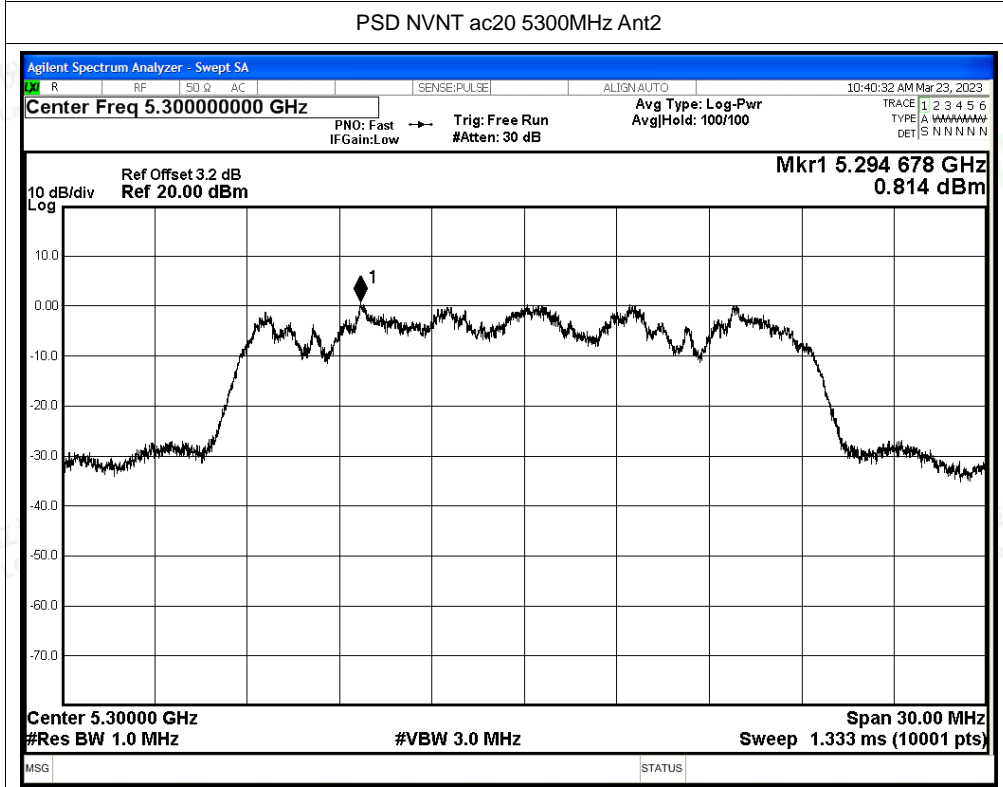
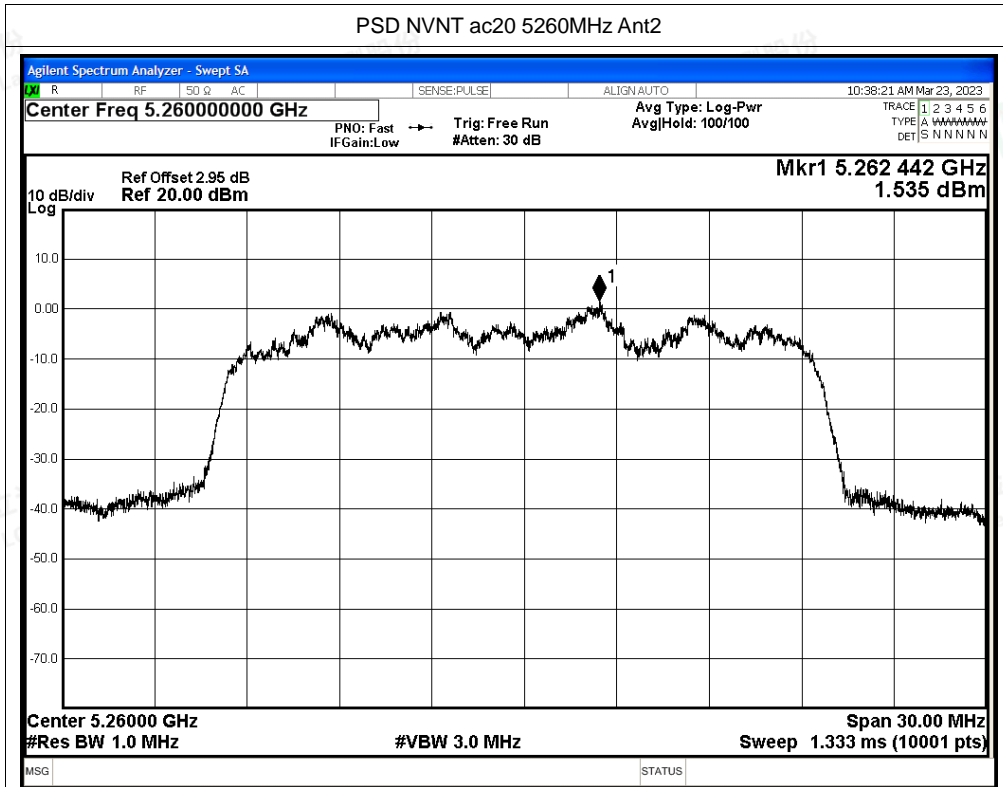


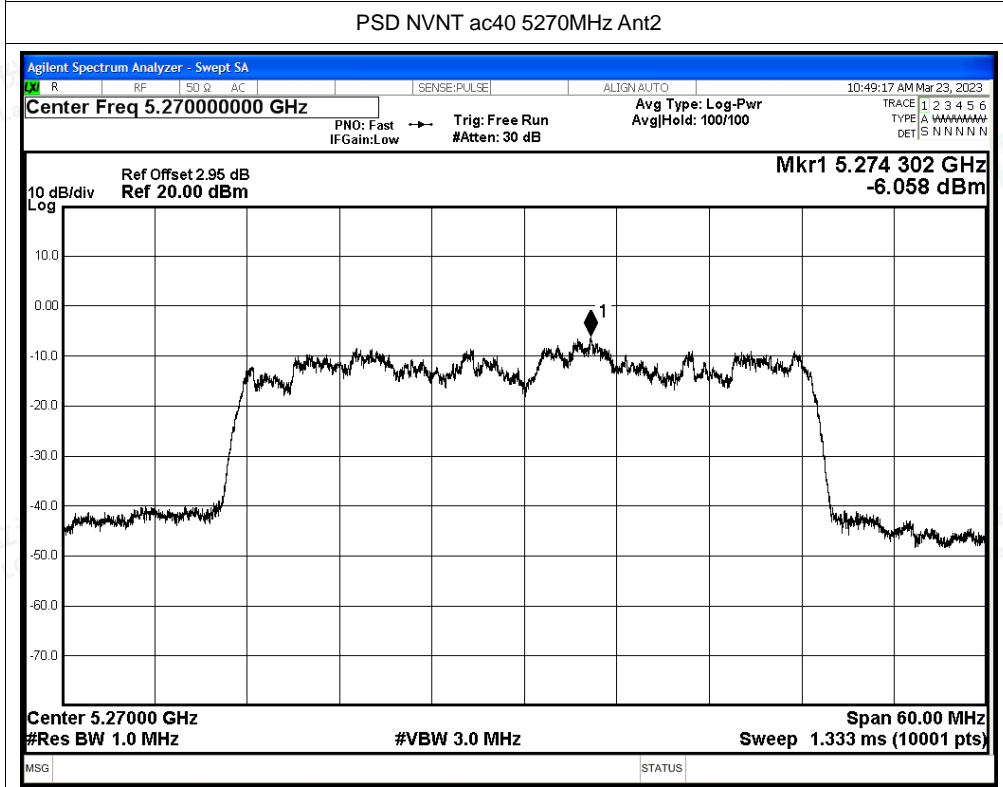
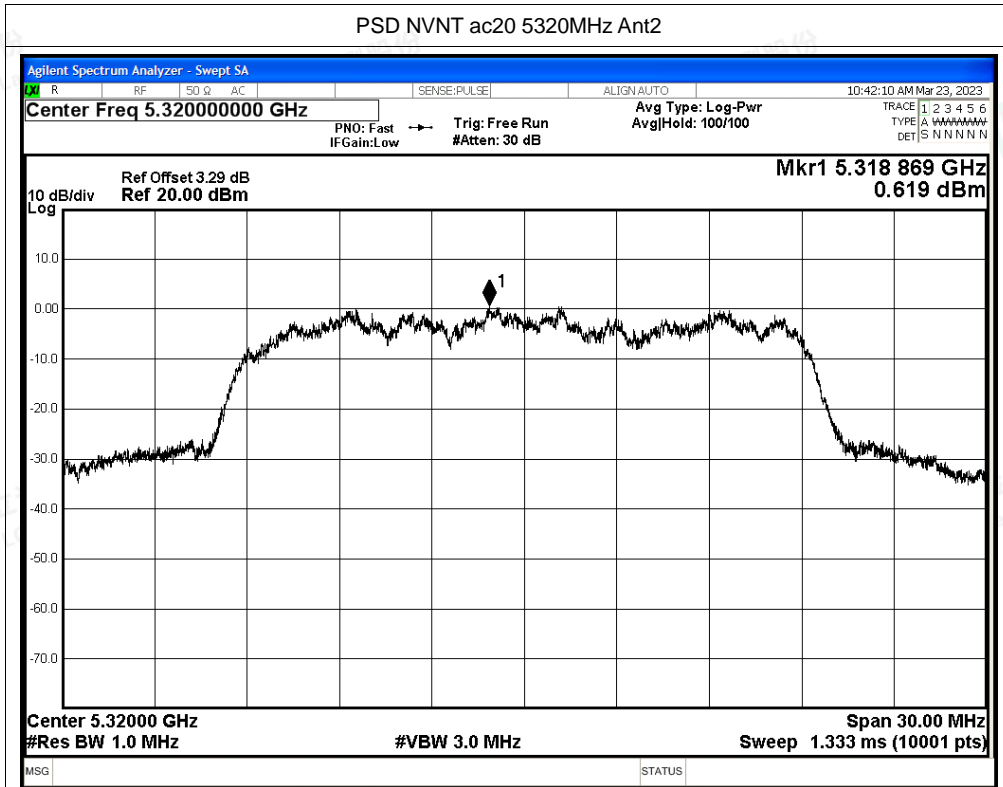
PSD NVNT n20 5260MHz Ant2

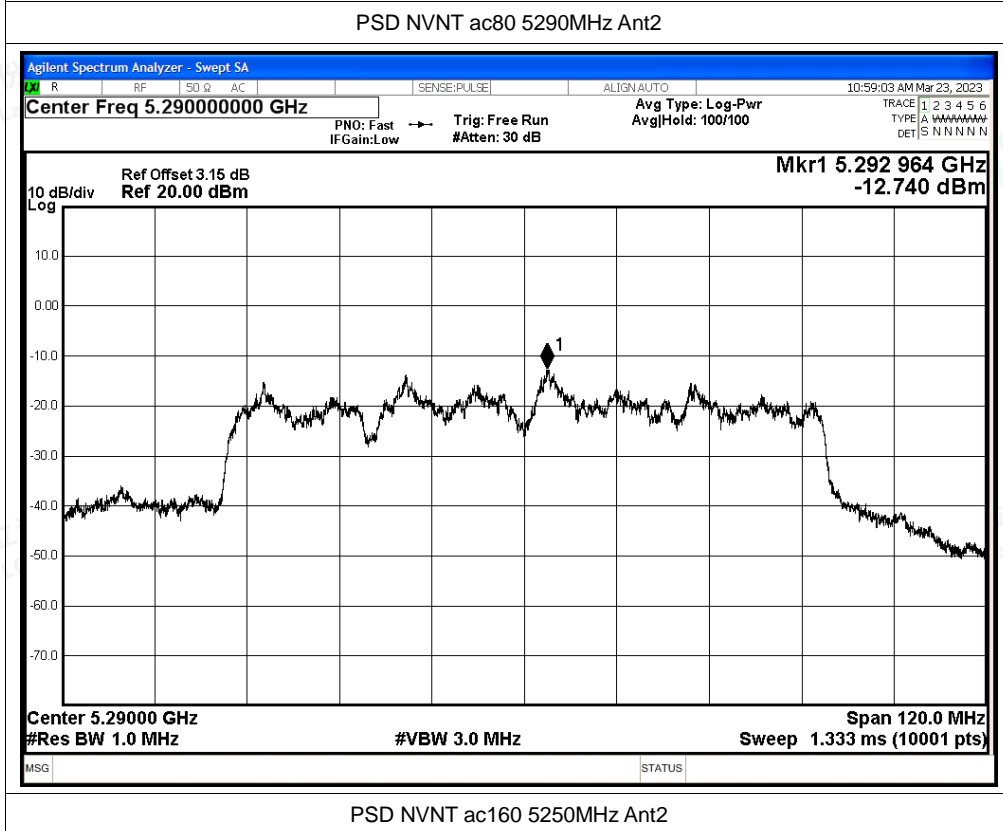
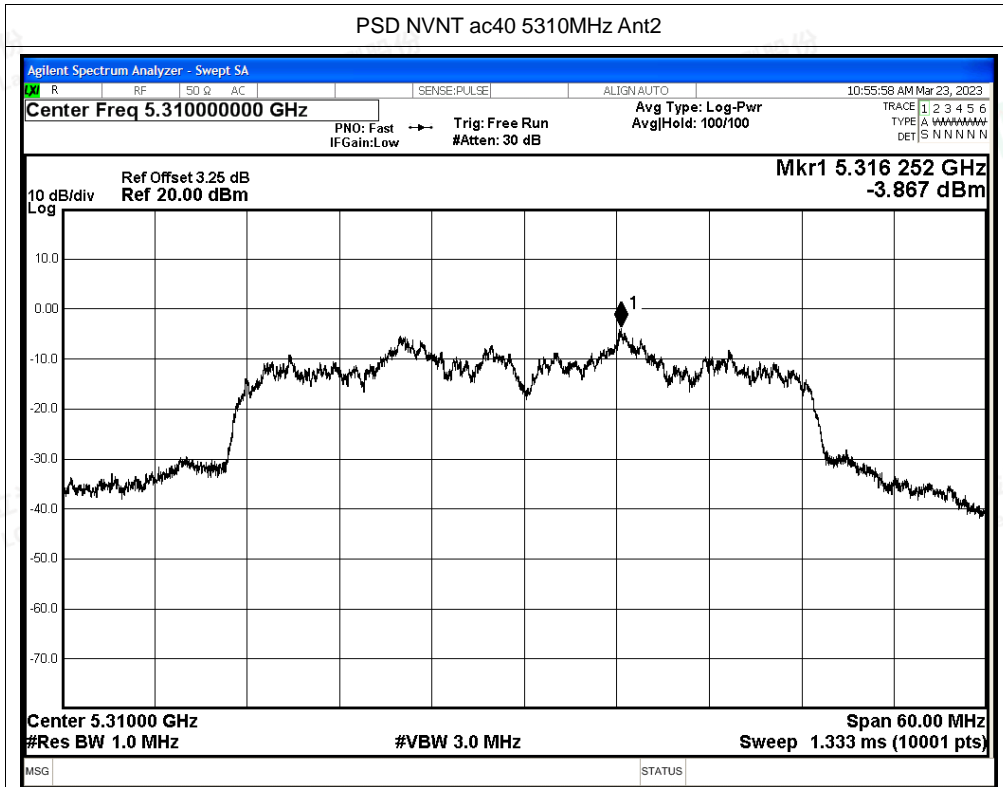


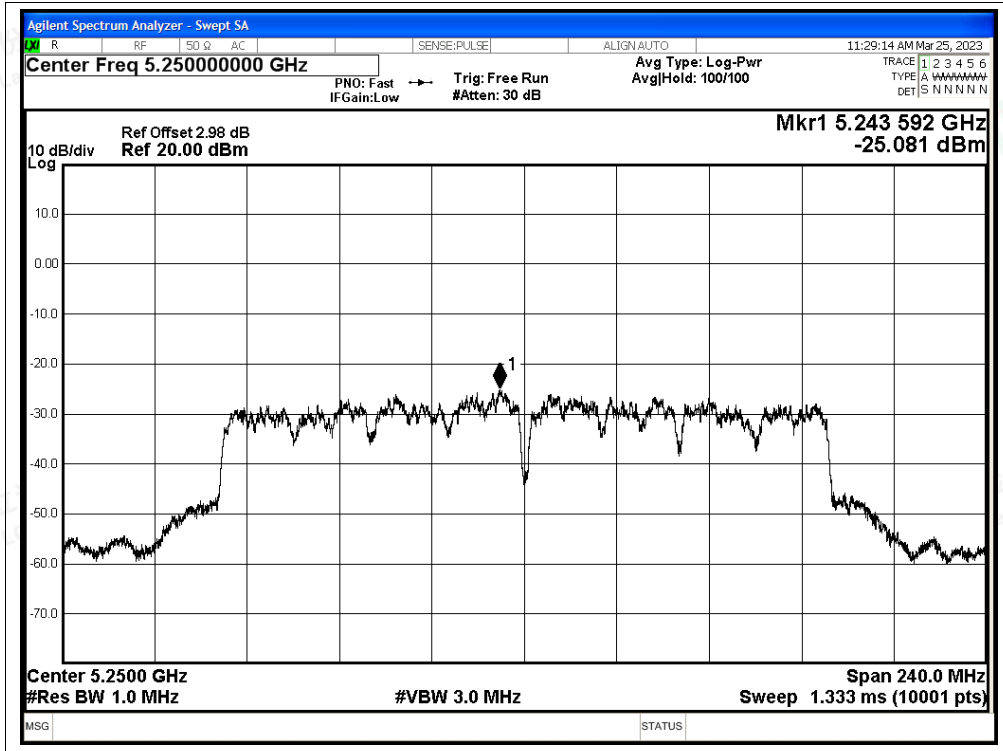


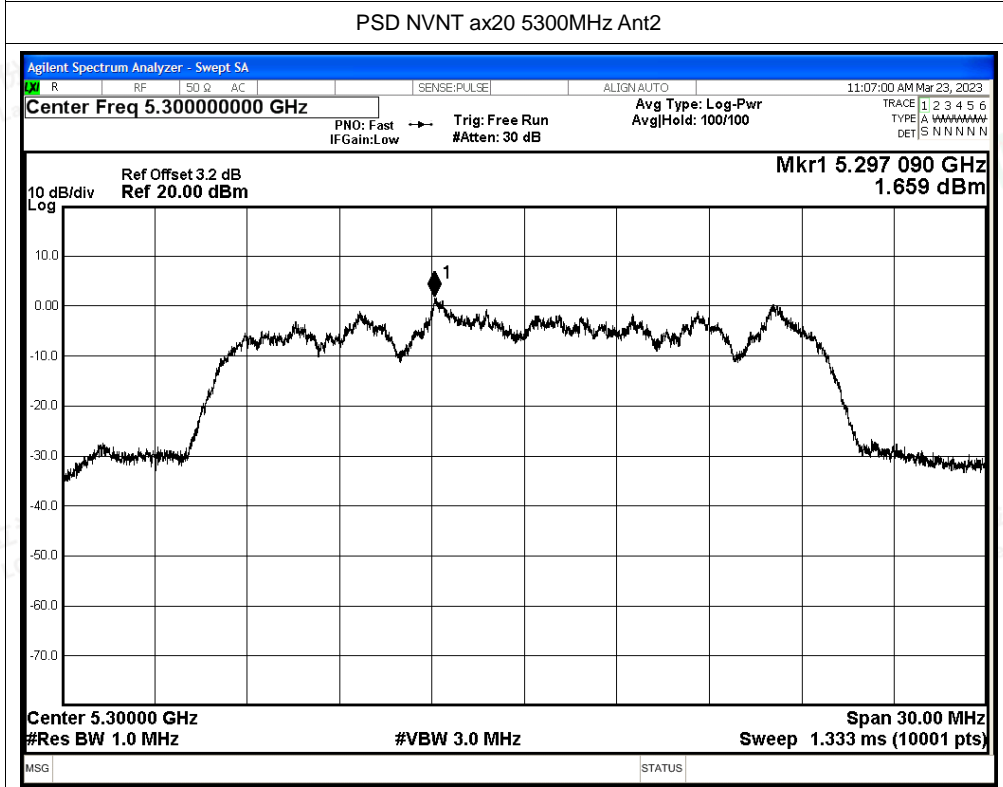
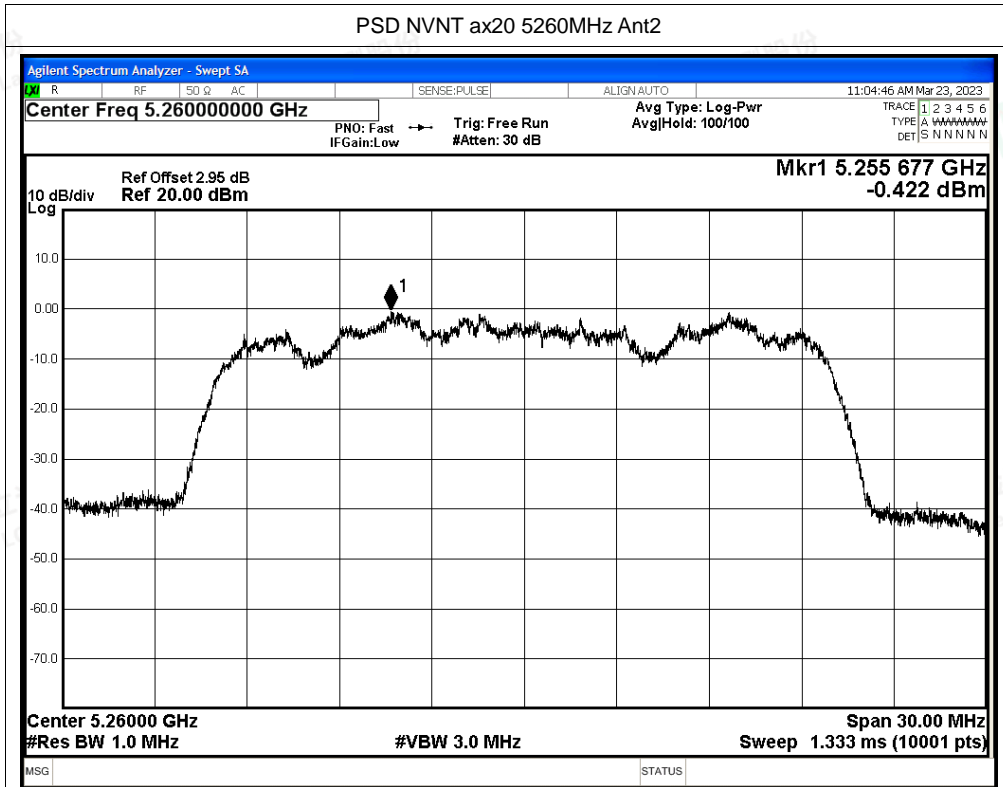


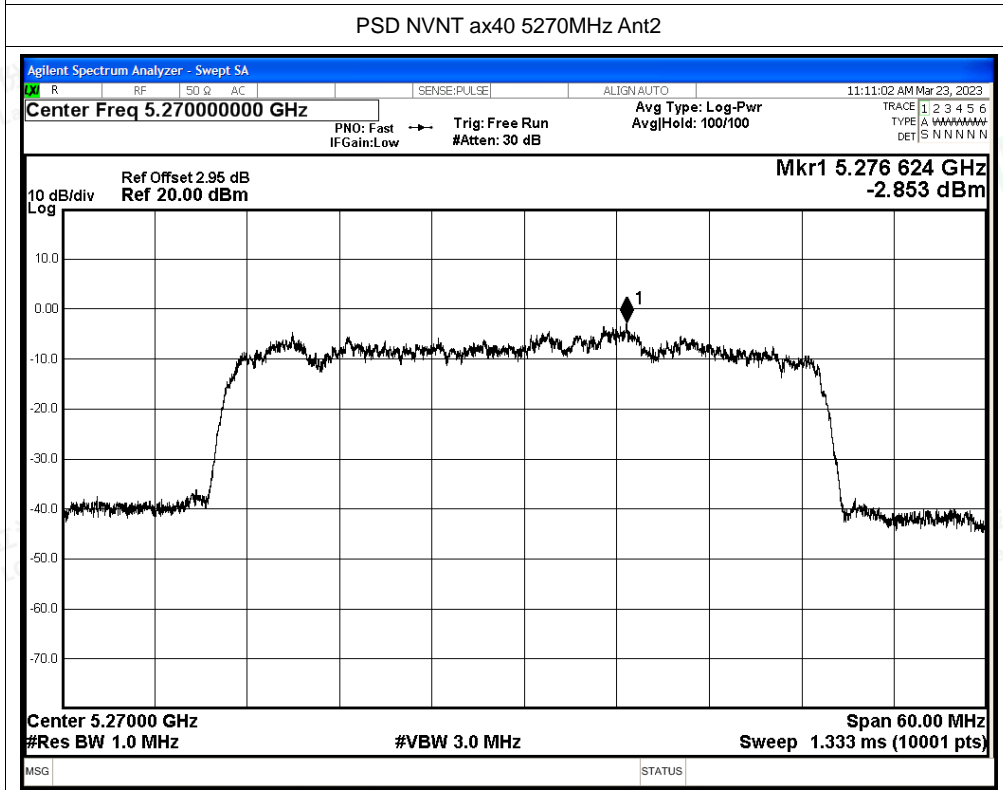
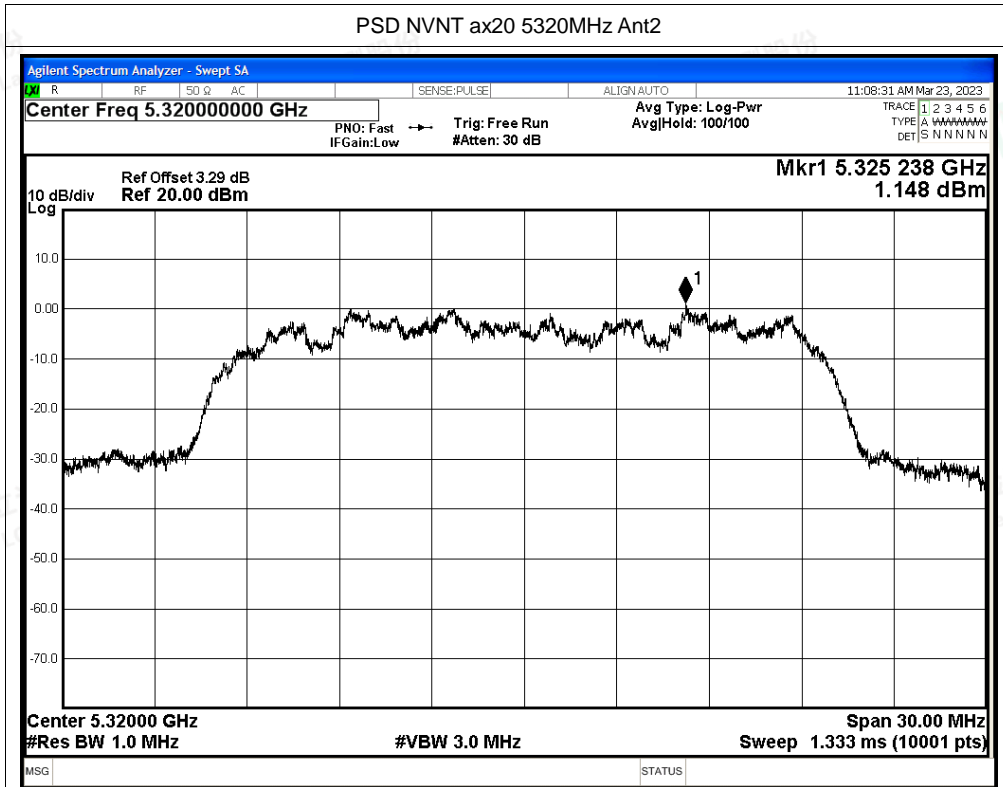


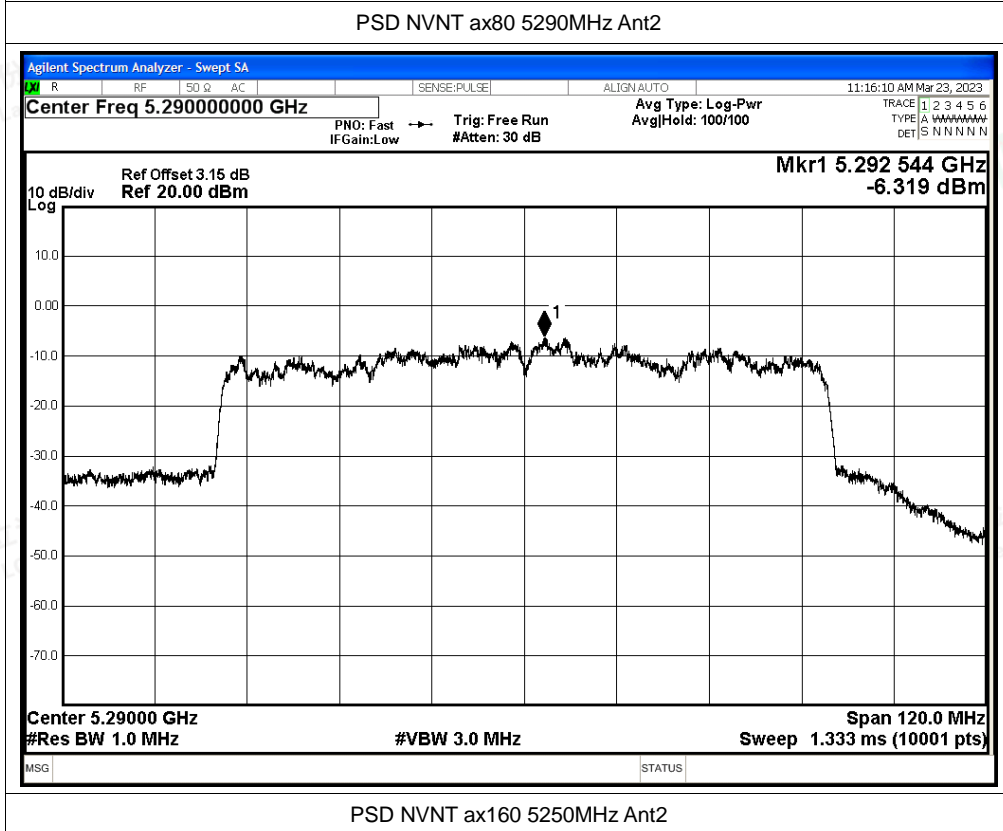
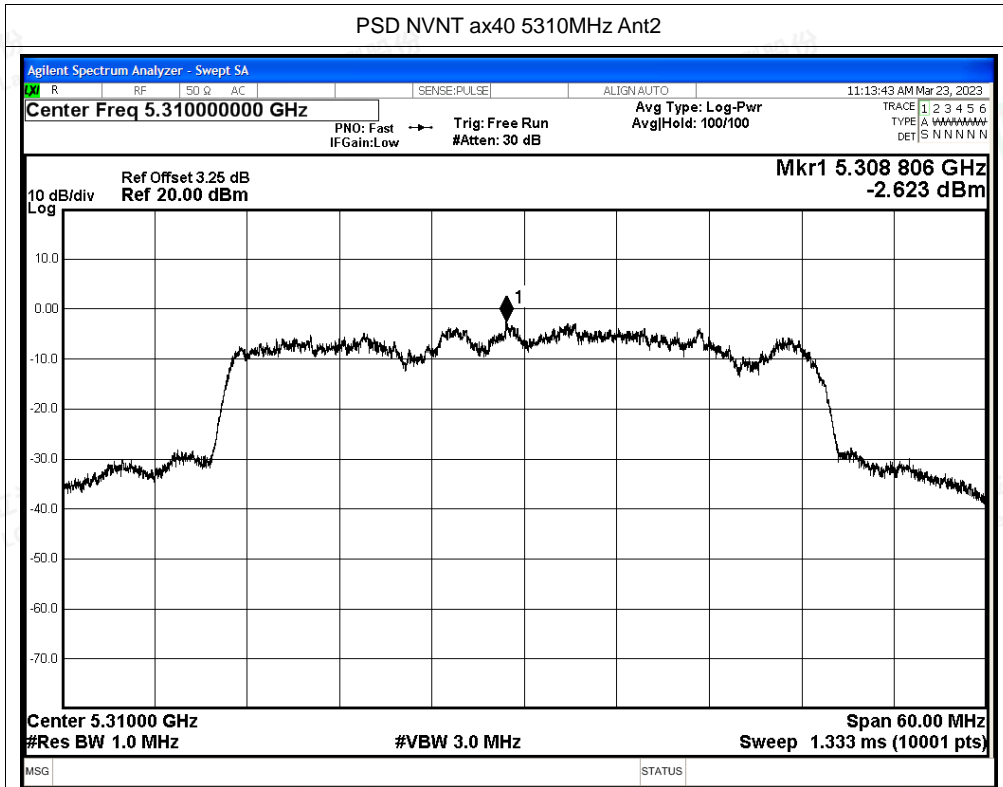


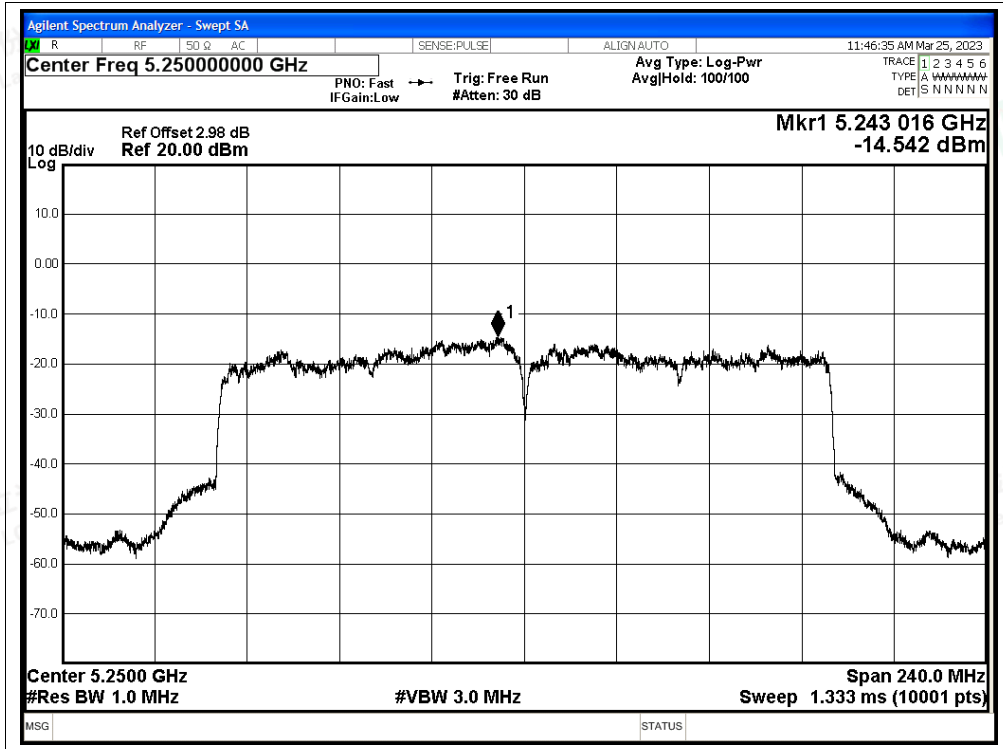














C.4 Restrict Band

Condition	Mode	Frequency (MHz)	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	a- Ant2	5260	4500	-50.27	4.16	49.12	Peak	68.2	Pass
NVNT	a- Ant2	5260	4500	-60.53	4.16	38.86	Average	54	Pass
NVNT	a- Ant2	5260	5096.7	-45.47	4.16	53.92	Peak	68.2	Pass
NVNT	a- Ant2	5260	5099.82	-55.6	4.16	43.79	Average	54	Pass
NVNT	a- Ant2	5260	5150	-49.17	4.16	50.22	Peak	68.2	Pass
NVNT	a- Ant2	5260	5150	-57.91	4.16	41.48	Average	54	Pass
NVNT	a- Ant2	5320	5350	-47.64	4.16	51.75	Peak	68.2	Pass
NVNT	a- Ant2	5320	5350	-56.74	4.16	42.65	Average	54	Pass
NVNT	a- Ant2	5320	5354.2	-45.21	4.16	54.18	Peak	68.2	Pass
NVNT	a- Ant2	5320	5460	-49.16	4.16	50.23	Peak	68.2	Pass
NVNT	a- Ant2	5320	5460	-58.48	4.16	40.91	Average	54	Pass
NVNT	n20 MIMO	5260	4500	-51.87	8.97	52.33	Peak	68.2	Pass
NVNT	n20 MIMO	5260	4500	-60.46	8.97	43.74	Average	54	Pass
NVNT	n20 MIMO	5260	5131.02	-46.4	8.97	57.80	Peak	68.2	Pass
NVNT	n20 MIMO	5260	4874.4	-55.34	8.97	48.86	Average	54	Pass
NVNT	n20 MIMO	5260	5150	-49.44	8.97	54.76	Peak	68.2	Pass
NVNT	n20 MIMO	5260	5150	-58.15	8.97	46.05	Average	54	Pass
NVNT	n20 MIMO	5320	5350	-47.54	8.97	56.66	Peak	68.2	Pass
NVNT	n20 MIMO	5320	5350	-56.95	8.97	47.25	Average	54	Pass
NVNT	n20 MIMO	5320	5362.6	-45.74	8.97	58.46	Peak	68.2	Pass
NVNT	n20 MIMO	5320	5350.8	-56.9	8.97	47.30	Average	54	Pass
NVNT	n20 MIMO	5320	5460	-47.29	8.97	56.91	Peak	68.2	Pass
NVNT	n20 MIMO	5320	5460	-58.46	8.97	45.74	Average	54	Pass
NVNT	n40 MIMO	5270	4500	-50.67	8.97	53.53	Peak	68.2	Pass
NVNT	n40 MIMO	5270	4500	-60.21	8.97	43.99	Average	54	Pass





NVNT	n40 MIMO	5270	5123.7	-45.59	8.97	58.61	Peak	68.2	Pass
NVNT	n40 MIMO	5270	4874.22	-55.19	8.97	49.01	Average	54	Pass
NVNT	n40 MIMO	5270	5150	-48.8	8.97	55.40	Peak	68.2	Pass
NVNT	n40 MIMO	5270	5150	-57.87	8.97	46.33	Average	54	Pass
NVNT	n40 MIMO	5310	5350	-47.48	8.97	56.72	Peak	68.2	Pass
NVNT	n40 MIMO	5310	5350	-57.01	8.97	47.19	Average	54	Pass
NVNT	n40 MIMO	5310	5372	-45.43	8.97	58.77	Peak	68.2	Pass
NVNT	n40 MIMO	5310	5350.2	-56.53	8.97	47.67	Average	54	Pass
NVNT	n40 MIMO	5310	5460	-48.83	8.97	55.37	Peak	68.2	Pass
NVNT	n40 MIMO	5310	5460	-58.29	8.97	45.91	Average	54	Pass
NVNT	ac20 MIMO	5260	4500	-51.48	8.97	52.72	Peak	68.2	Pass
NVNT	ac20 MIMO	5260	4500	-60.34	8.97	43.86	Average	54	Pass
NVNT	ac20 MIMO	5260	5100.6	-46.52	8.97	57.68	Peak	68.2	Pass
NVNT	ac20 MIMO	5260	4874.4	-55.38	8.97	48.82	Average	54	Pass
NVNT	ac20 MIMO	5260	5150	-49.89	8.97	54.31	Peak	68.2	Pass
NVNT	ac20 MIMO	5260	5150	-58.02	8.97	46.18	Average	54	Pass
NVNT	ac20 MIMO	5320	5350	-47.37	8.97	56.83	Peak	68.2	Pass
NVNT	ac20 MIMO	5320	5350	-57.02	8.97	47.18	Average	54	Pass
NVNT	ac20 MIMO	5320	5376.6	-45.6	8.97	58.60	Peak	68.2	Pass
NVNT	ac20 MIMO	5320	5399.2	-56.7	8.97	47.50	Average	54	Pass
NVNT	ac20 MIMO	5320	5460	-49.97	8.97	54.23	Peak	68.2	Pass
NVNT	ac20 MIMO	5320	5460	-58.02	8.97	46.18	Average	54	Pass





NVNT	ac40 MIMO	5270	4500	-50.51	8.97	53.69	Peak	68.2	Pass
NVNT	ac40 MIMO	5270	4500	-59.66	8.97	44.54	Average	54	Pass
NVNT	ac40 MIMO	5270	5082.39	-45.65	8.97	58.55	Peak	68.2	Pass
NVNT	ac40 MIMO	5270	4874.22	-55.35	8.97	48.85	Average	54	Pass
NVNT	ac40 MIMO	5270	5150	-48.47	8.97	55.73	Peak	68.2	Pass
NVNT	ac40 MIMO	5270	5150	-57.16	8.97	47.04	Average	54	Pass
NVNT	ac40 MIMO	5310	5350	-47.09	8.97	57.11	Peak	68.2	Pass
NVNT	ac40 MIMO	5310	5350	-56.56	8.97	47.64	Average	54	Pass
NVNT	ac40 MIMO	5310	5364.4	-45.59	8.97	58.61	Peak	68.2	Pass
NVNT	ac40 MIMO	5310	5350.6	-55.73	8.97	48.47	Average	54	Pass
NVNT	ac40 MIMO	5310	5460	-50.06	8.97	54.14	Peak	68.2	Pass
NVNT	ac40 MIMO	5310	5460	-58.23	8.97	45.97	Average	54	Pass
NVNT	ac80 MIMO	5290	4500	-49.63	8.97	54.57	Peak	68.2	Pass
NVNT	ac80 MIMO	5290	4500	-59.36	8.97	44.84	Average	54	Pass
NVNT	ac80 MIMO	5290	5116.83	-45.7	8.97	58.50	Peak	68.2	Pass
NVNT	ac80 MIMO	5290	4874.1	-52.46	8.97	51.74	Average	54	Pass
NVNT	ac80 MIMO	5290	5150	-47.49	8.97	56.71	Peak	68.2	Pass
NVNT	ac80 MIMO	5290	5150	-56.65	8.97	47.55	Average	54	Pass
NVNT	ac80 MIMO	5290	5350	-42.5	8.97	61.70	Peak	68.2	Pass
NVNT	ac80 MIMO	5290	5350	-51.58	8.97	52.62	Average	54	Pass
NVNT	ac80 MIMO	5290	5460	-49.05	8.97	55.15	Peak	68.2	Pass



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Scan code to check authenticity



NVNT	ac80 MIMO	5290	5460	-57.83	8.97	46.37	Average	54	Pass
NVNT	ac160 MIMO	5250	5350	-49.69	8.91	54.45	Peak	68.2	Pass
NVNT	ac160 MIMO	5250	5350	-64.2	8.91	39.94	Average	54	Pass
NVNT	ac160 MIMO	5250	5352.33	-48.13	8.91	56.01	Peak	68.2	Pass
NVNT	ac160 MIMO	5250	5410.05	-59.43	8.91	44.71	Average	54	Pass
NVNT	ac160 MIMO	5250	5460	-57.35	8.91	46.79	Peak	68.2	Pass
NVNT	ac160 MIMO	5250	5460	-65.84	8.91	38.30	Average	54	Pass
NVNT	ac160 MIMO	5250	4500	-60.79	8.91	43.35	Peak	68.2	Pass
NVNT	ac160 MIMO	5250	4500	-68.55	8.91	35.59	Average	54	Pass
NVNT	ac160 MIMO	5250	5149.74	-48.22	8.91	55.92	Peak	68.2	Pass
NVNT	ac160 MIMO	5250	4874.01	-58.13	8.91	46.01	Average	54	Pass
NVNT	ac160 MIMO	5250	5150	-48.22	8.91	55.92	Peak	68.2	Pass
NVNT	ac160 MIMO	5250	5150	-63.77	8.91	40.37	Average	54	Pass
NVNT	ax20 MIMO	5260	4500	-50.11	8.97	54.09	Peak	68.2	Pass
NVNT	ax20 MIMO	5260	4500	-60.05	8.97	44.15	Average	54	Pass
NVNT	ax20 MIMO	5260	5100.6	-46.34	8.97	57.86	Peak	68.2	Pass
NVNT	ax20 MIMO	5260	5099.82	-55.22	8.97	48.98	Average	54	Pass
NVNT	ax20 MIMO	5260	5150	-48.63	8.97	55.57	Peak	68.2	Pass
NVNT	ax20 MIMO	5260	5150	-57.45	8.97	46.75	Average	54	Pass
NVNT	ax20 MIMO	5320	5350	-48.04	8.97	56.16	Peak	68.2	Pass
NVNT	ax20 MIMO	5320	5350	-57.17	8.97	47.03	Average	54	Pass
NVNT	ax20 MIMO	5320	5350.2	-45.31	8.97	58.89	Peak	68.2	Pass





NVNT	ax20 MIMO	5320	5353.4	-56.79	8.97	47.41	Average	54	Pass
NVNT	ax40 MIMO	5270	5460	-49.29	8.97	54.91	Peak	68.2	Pass
NVNT	ax40 MIMO	5270	5460	-58.33	8.97	45.87	Average	54	Pass
NVNT	ax40 MIMO	5270	4500	-51.49	8.97	52.71	Peak	68.2	Pass
NVNT	ax40 MIMO	5270	4500	-60.02	8.97	44.18	Average	54	Pass
NVNT	ax40 MIMO	5270	5110.74	-45.3	8.97	58.90	Peak	68.2	Pass
NVNT	ax40 MIMO	5270	4874.22	-55.28	8.97	48.92	Average	54	Pass
NVNT	ax40 MIMO	5310	5150	-49.58	8.97	54.62	Peak	68.2	Pass
NVNT	ax40 MIMO	5310	5150	-56.83	8.97	47.37	Average	54	Pass
NVNT	ax40 MIMO	5310	5350	-47.13	8.97	57.07	Peak	68.2	Pass
NVNT	ax40 MIMO	5310	5350	-56.25	8.97	47.95	Peak	68.2	Pass
NVNT	ax40 MIMO	5310	5357.6	-45.8	8.97	58.40	Average	54	Pass
NVNT	ax40 MIMO	5310	5350.8	-56.21	8.97	47.99	Average	54	Pass
NVNT	ax40 MIMO	5310	5460	-48.8	8.97	55.40	Peak	68.2	Pass
NVNT	ax40 MIMO	5310	5460	-58.13	8.97	46.07	Average	54	Pass
NVNT	ax80 MIMO	5290	5350	-42.36	8.97	61.84	Peak	68.2	Pass
NVNT	ax80 MIMO	5290	5350	-52.25	8.97	51.95	Average	54	Pass
NVNT	ax80 MIMO	5290	5350.25	-41.65	8.97	62.55	Peak	68.2	Pass
NVNT	ax80 MIMO	5290	5350.25	-52.08	8.97	52.12	Average	54	Pass
NVNT	ax80 MIMO	5290	5460	-48.32	8.97	55.88	Peak	68.2	Pass
NVNT	ax80 MIMO	5290	5460	-57.53	8.97	46.67	Average	54	Pass





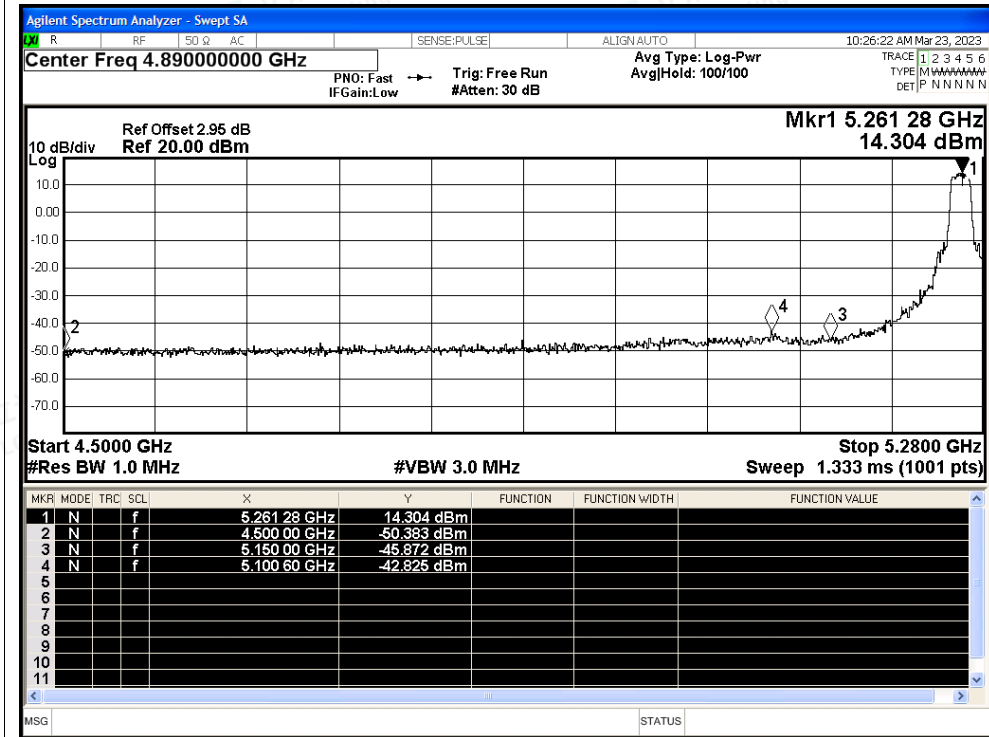
NVNT	ax80 MIMO	5290	4500	-50.28	8.97	53.92	Peak	68.2	Pass
NVNT	ax80 MIMO	5290	4500	-59.52	8.97	44.68	Average	54	Pass
NVNT	ax80 MIMO	5290	4874.1	-45.42	8.97	58.78	Peak	68.2	Pass
NVNT	ax80 MIMO	5290	4874.1	-53.22	8.97	50.98	Average	54	Pass
NVNT	ax80 MIMO	5290	5150	-48.47	8.97	55.73	Peak	68.2	Pass
NVNT	ax80 MIMO	5290	5150	-57.23	8.97	46.97	Average	54	Pass
NVNT	ax160 MIMO	5250	5350	-55.56	8.91	48.58	Peak	68.2	Pass
NVNT	ax160 MIMO	5250	5350	-64.18	8.91	39.96	Average	54	Pass
NVNT	ax160 MIMO	5250	5356.03	-51.33	8.91	52.81	Peak	68.2	Pass
NVNT	ax160 MIMO	5250	5354.18	-62	8.91	42.14	Average	54	Pass
NVNT	ax160 MIMO	5250	5460	-57.79	8.91	46.35	Peak	68.2	Pass
NVNT	ax160 MIMO	5250	5460	-66.87	8.91	37.27	Average	54	Pass
NVNT	ax160 MIMO	5250	4500	-61.19	8.91	42.95	Peak	68.2	Pass
NVNT	ax160 MIMO	5250	4500	-69.96	8.91	34.18	Average	54	Pass
NVNT	ax160 MIMO	5250	5098.78	-52.36	8.91	51.78	Peak	68.2	Pass
NVNT	ax160 MIMO	5250	4874.01	-59.27	8.91	44.87	Average	54	Pass
NVNT	ax160 MIMO	5250	5150	-55.05	8.91	49.09	Peak	68.2	Pass
NVNT	ax160 MIMO	5250	5150	-63.17	8.91	40.97	Average	54	Pass



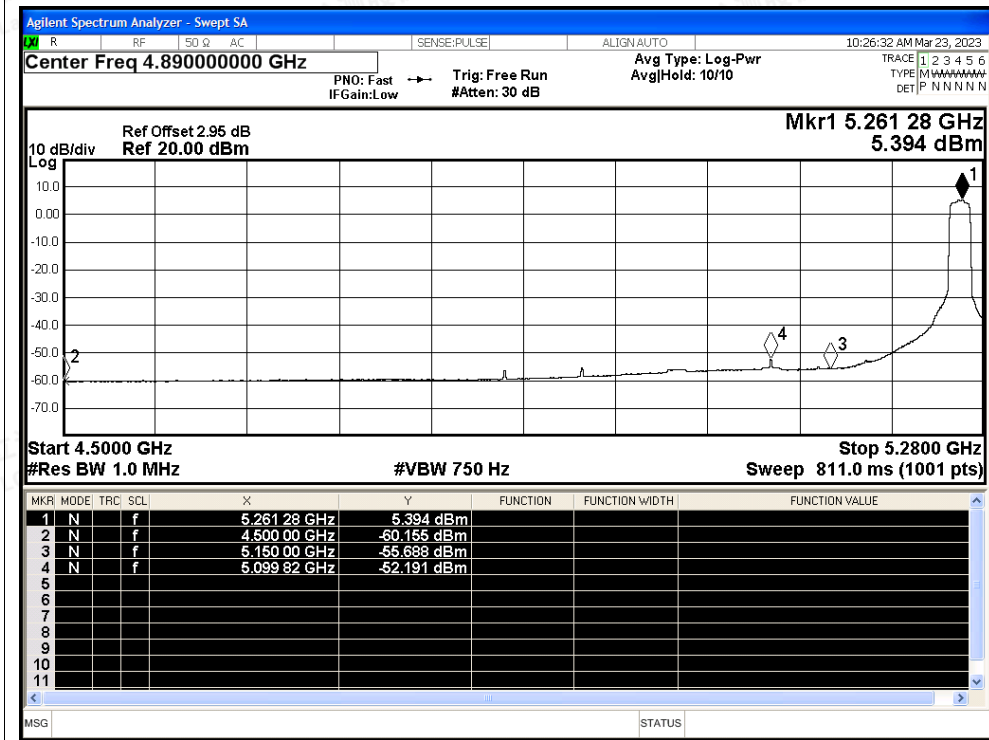


Test Graphs

Restrict Band NVNT a 5260MHz Ant2 Peak

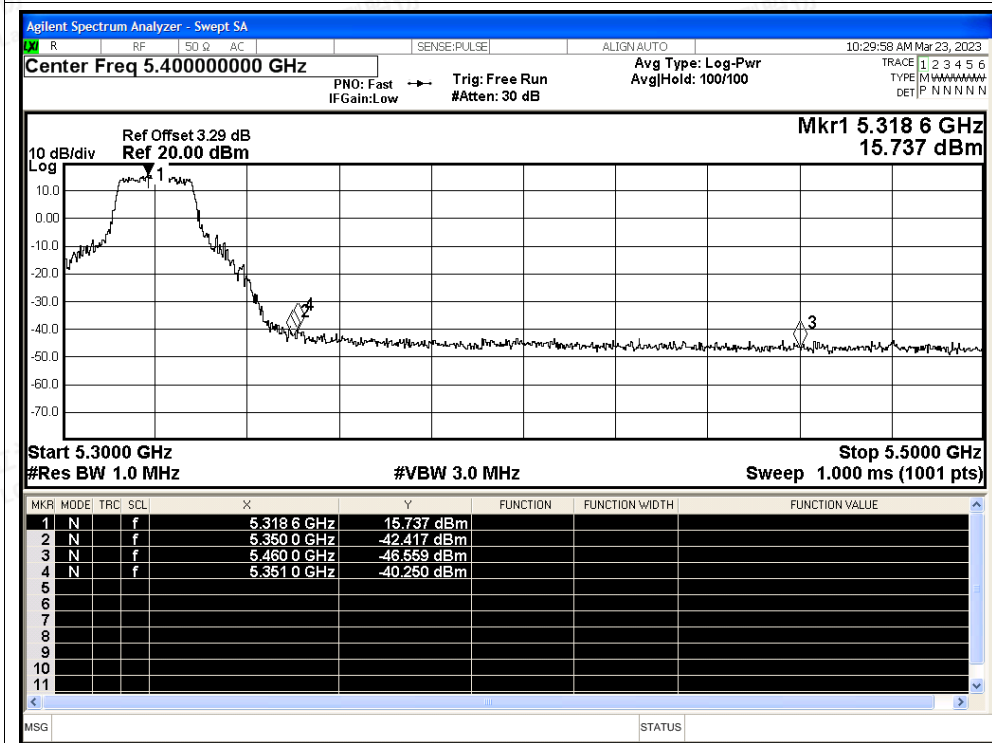


Restrict Band NVNT a 5260MHz Ant2 Average

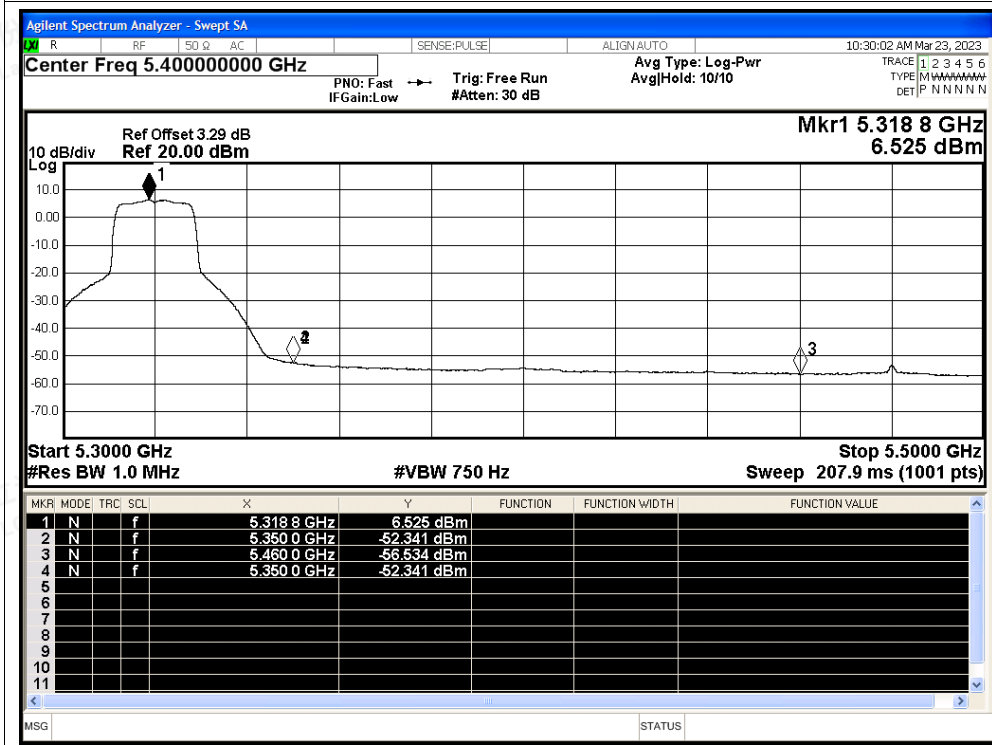




Restrict Band NVNT a 5320MHz Ant2 Peak

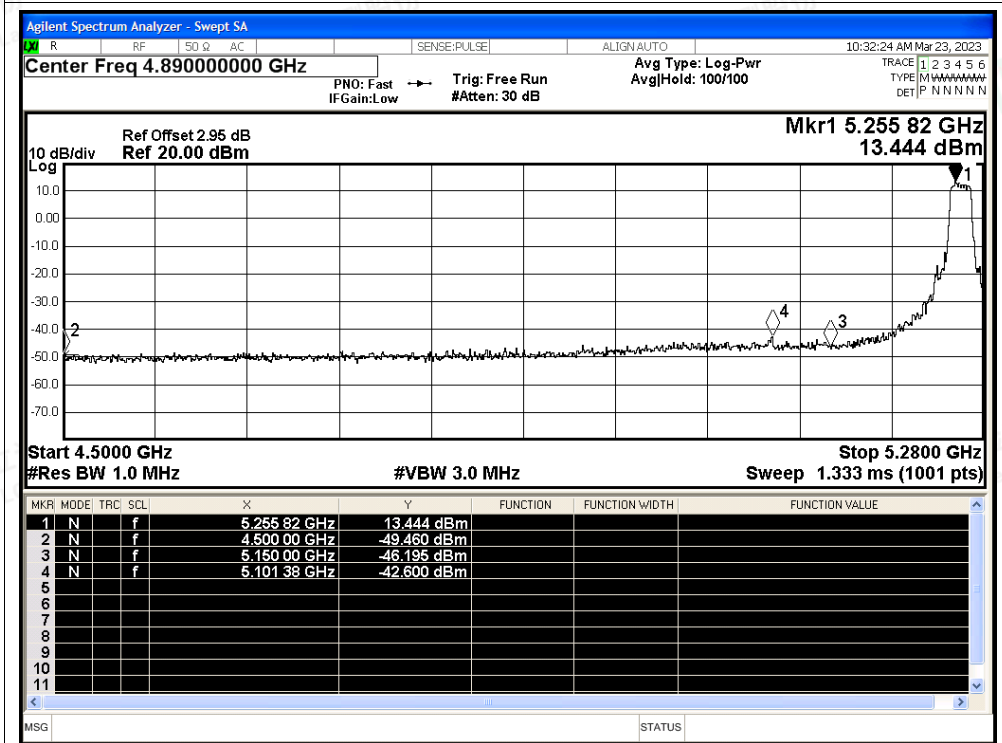


Restrict Band NVNT a 5320MHz Ant2 Average

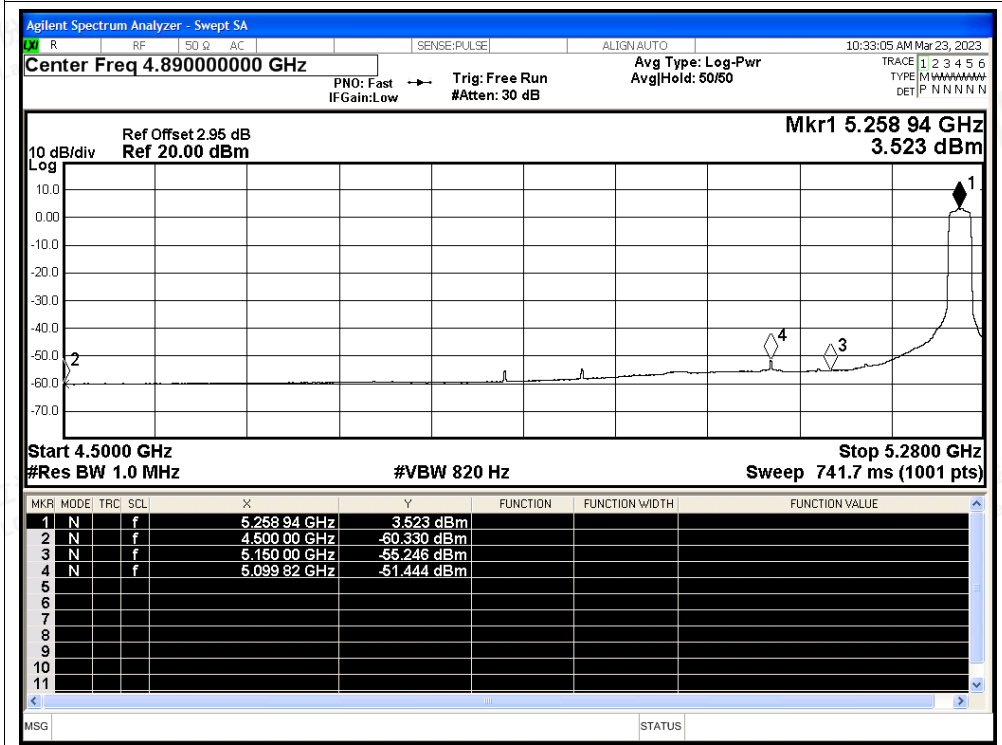




Restrict Band NVNT n20 5260MHz Peak

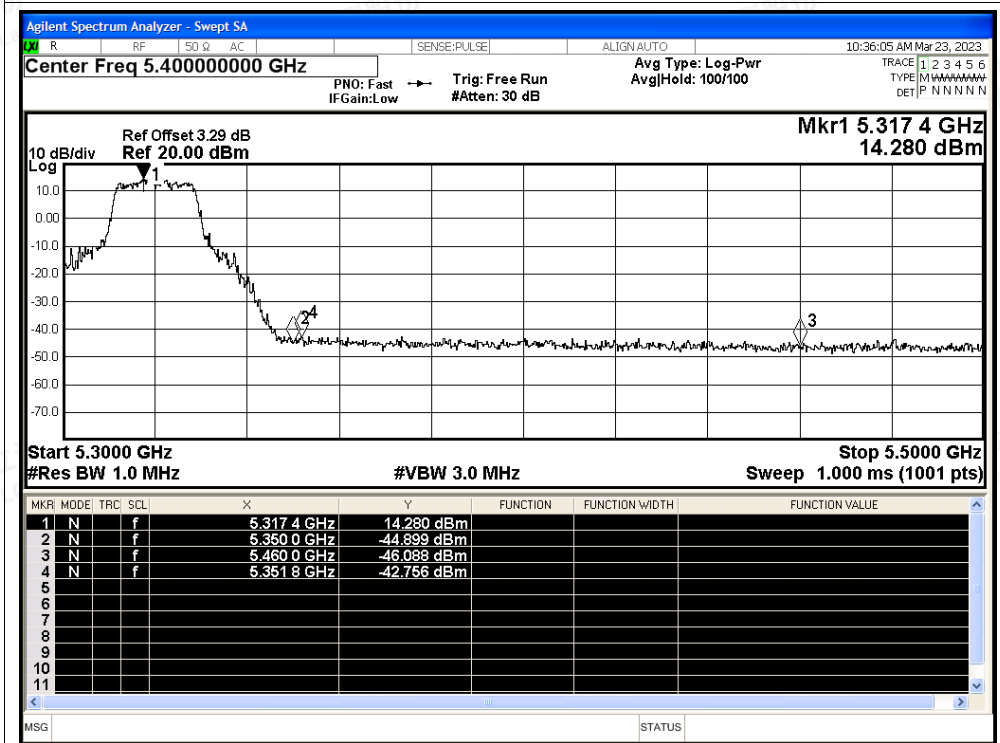


Restrict Band NVNT n20 5260MHz Average

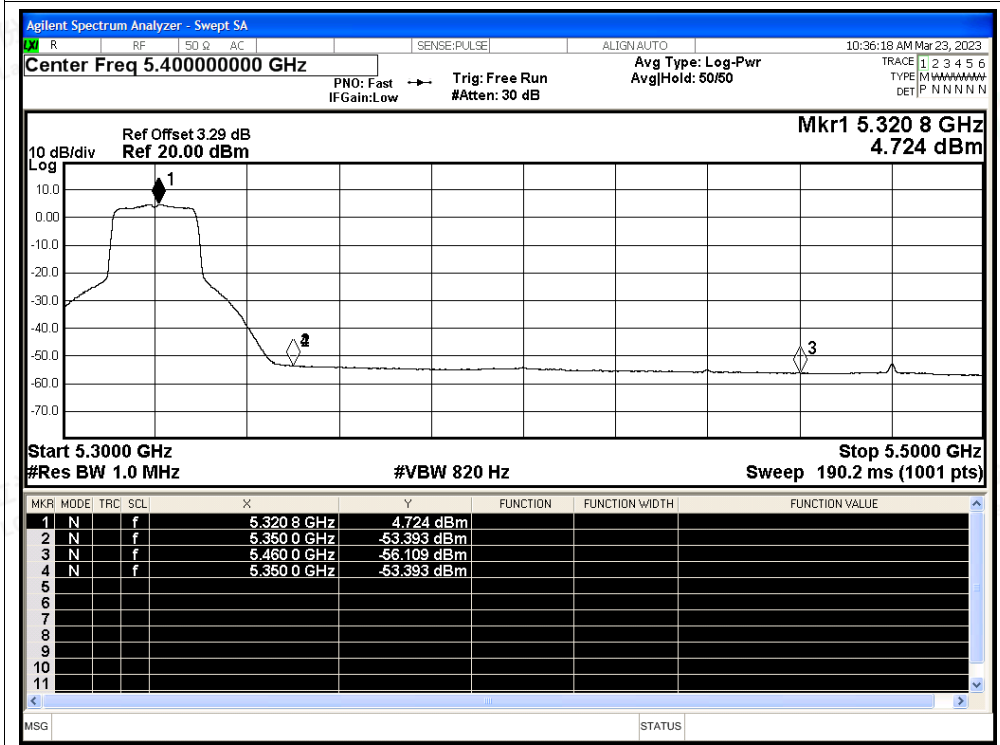




Restrict Band NVNT n20 5320MHz Peak

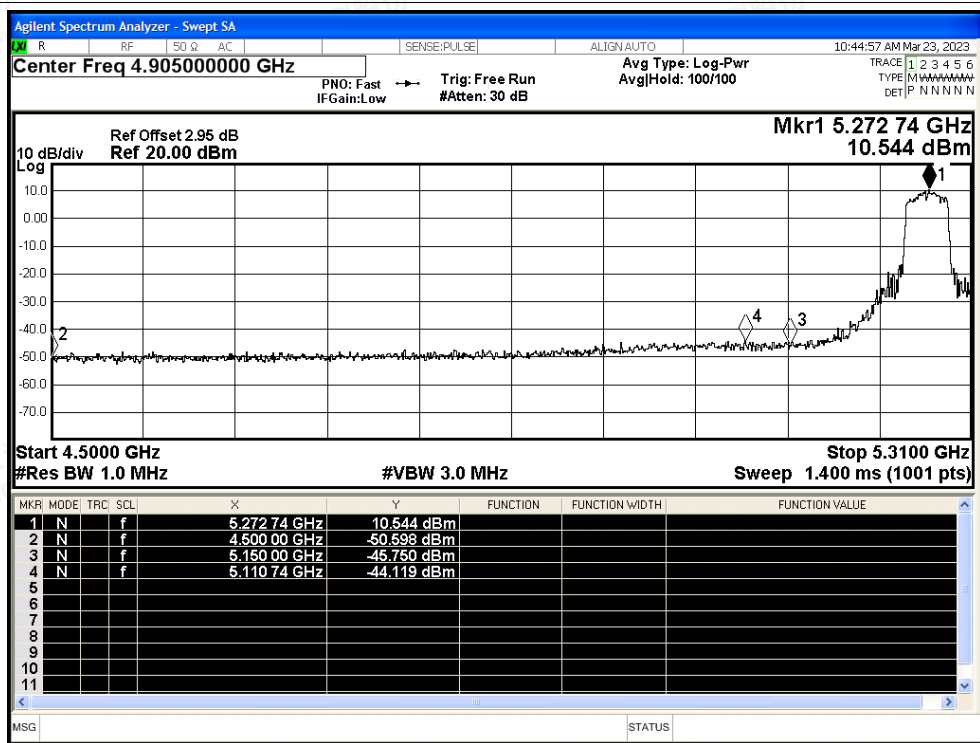


Restrict Band NVNT n20 5320MHz Average

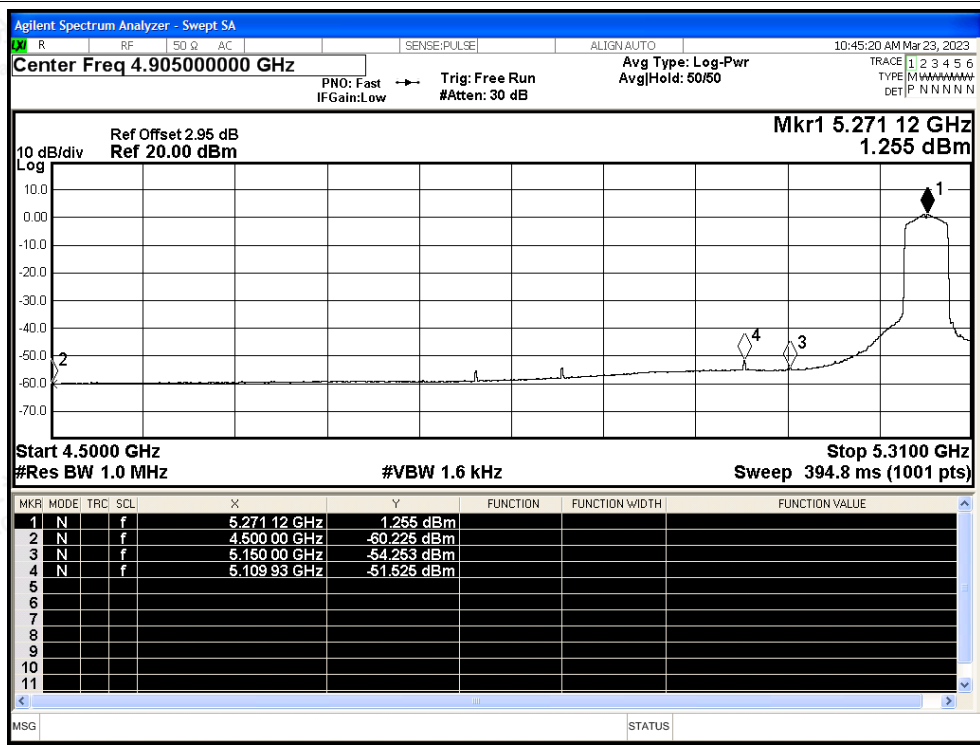




Restrict Band NVNT n40 5270MHz Peak

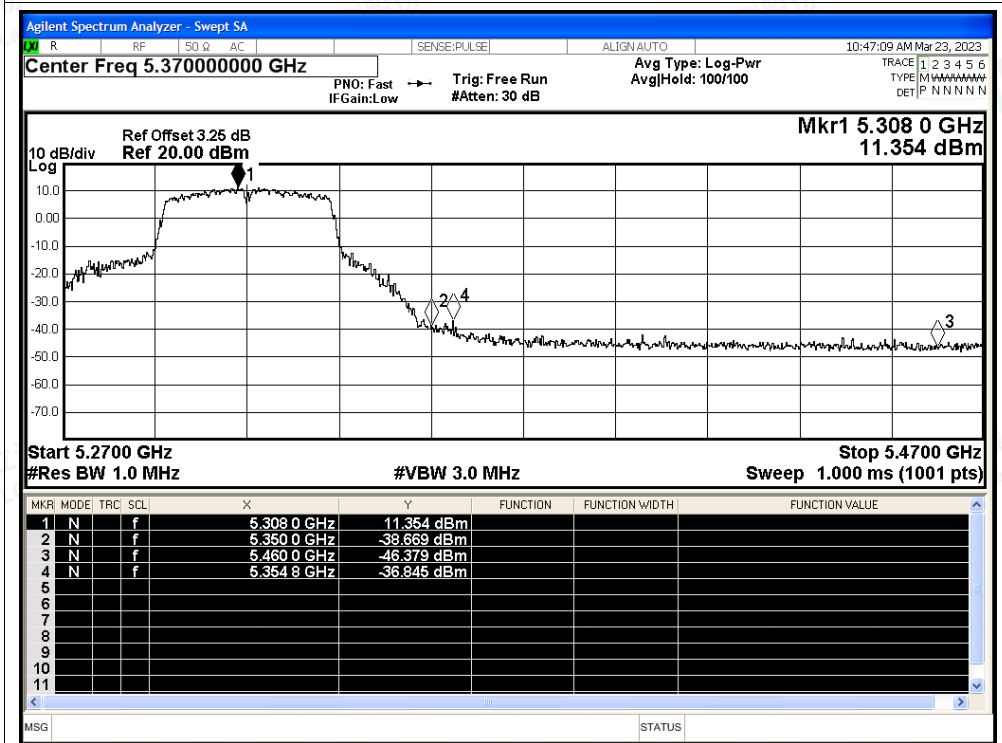


Restrict Band NVNT n40 5270MHz Average

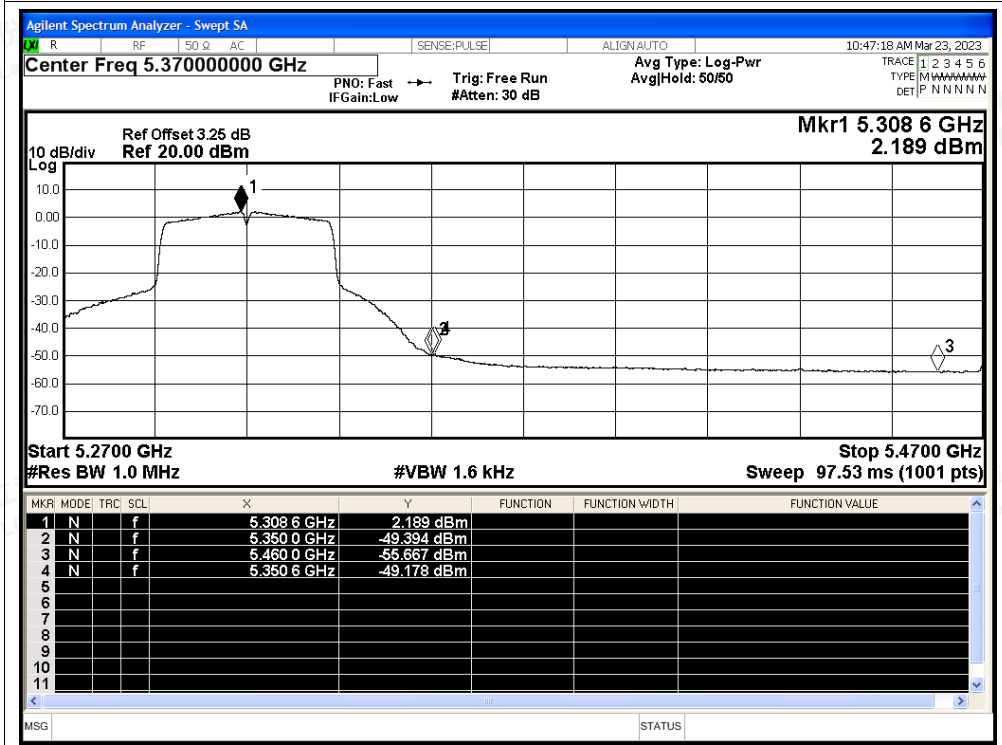


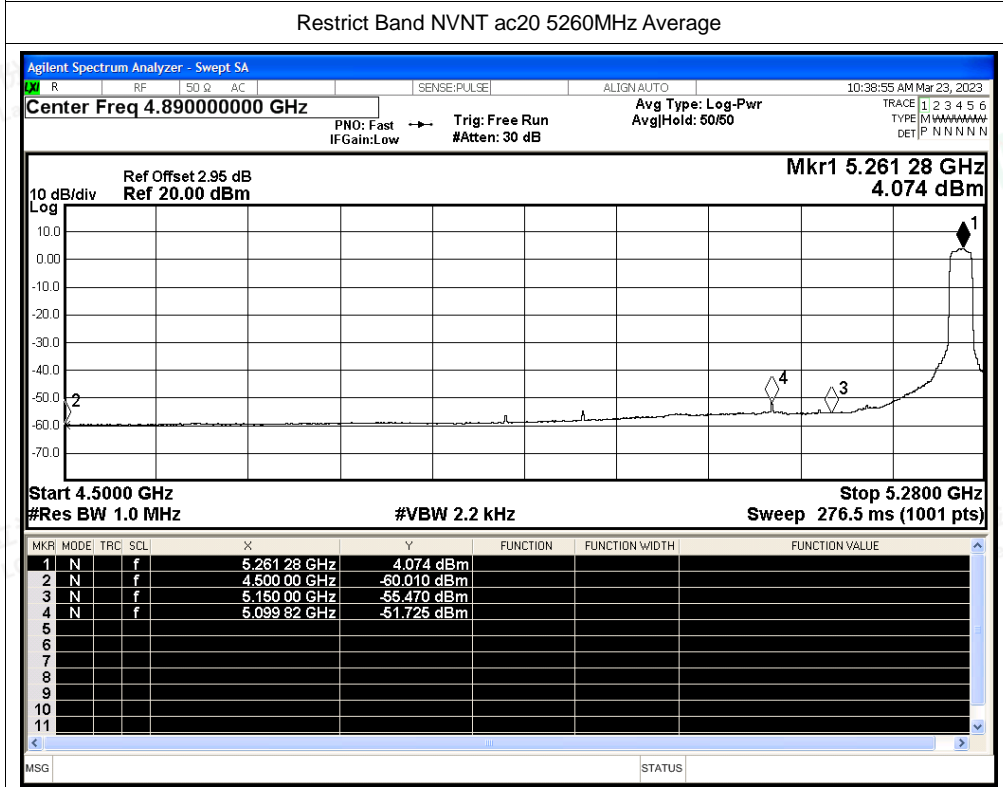
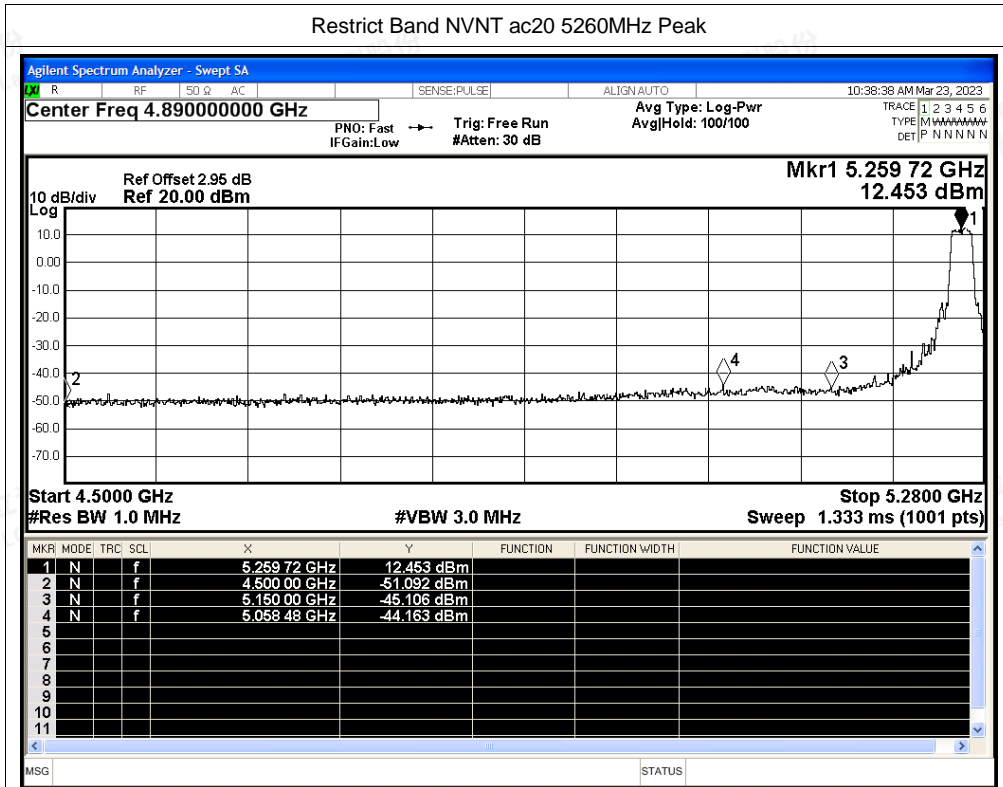


Restrict Band NVNT n40 5310MHz Peak



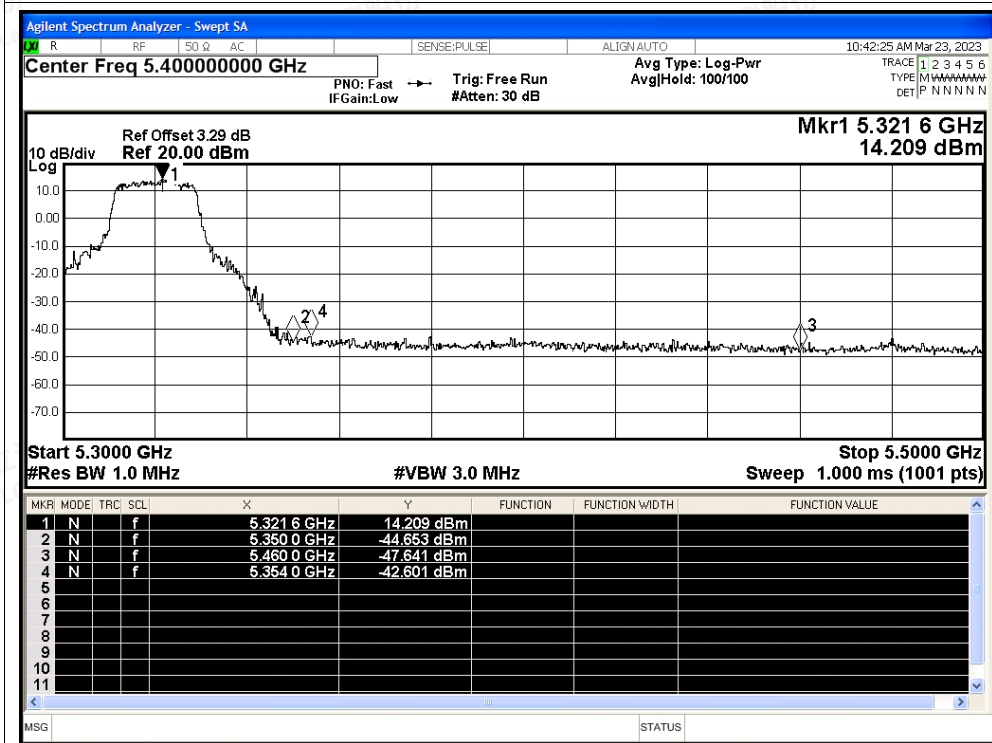
Restrict Band NVNT n40 5310MHz Average



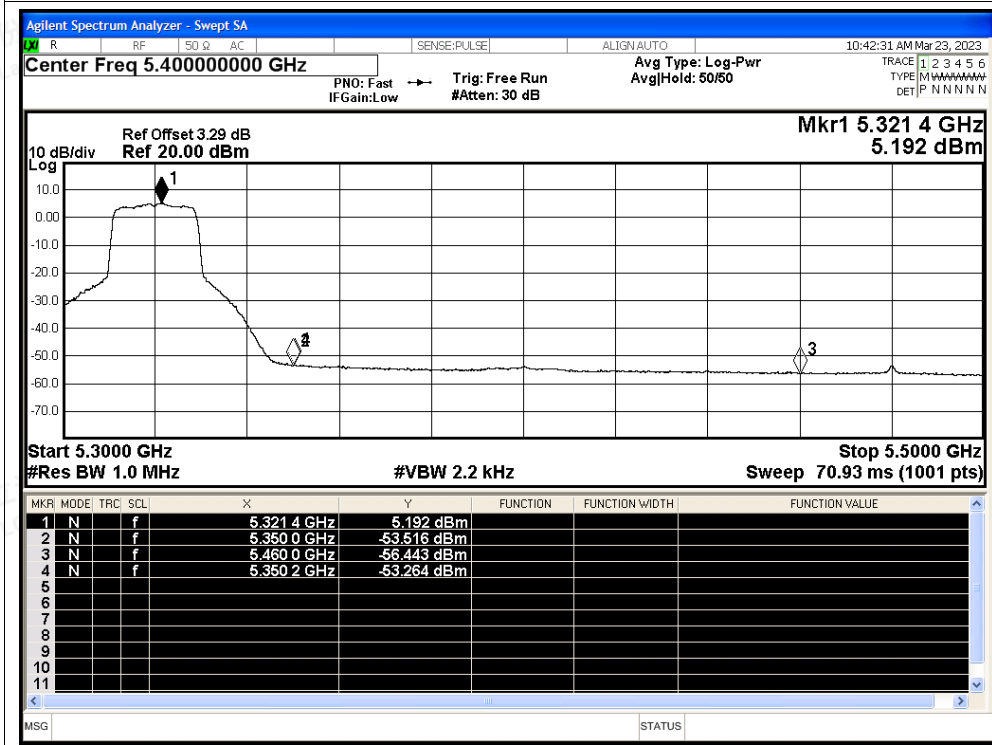




Restrict Band NVNT ac20 5320MHz Peak

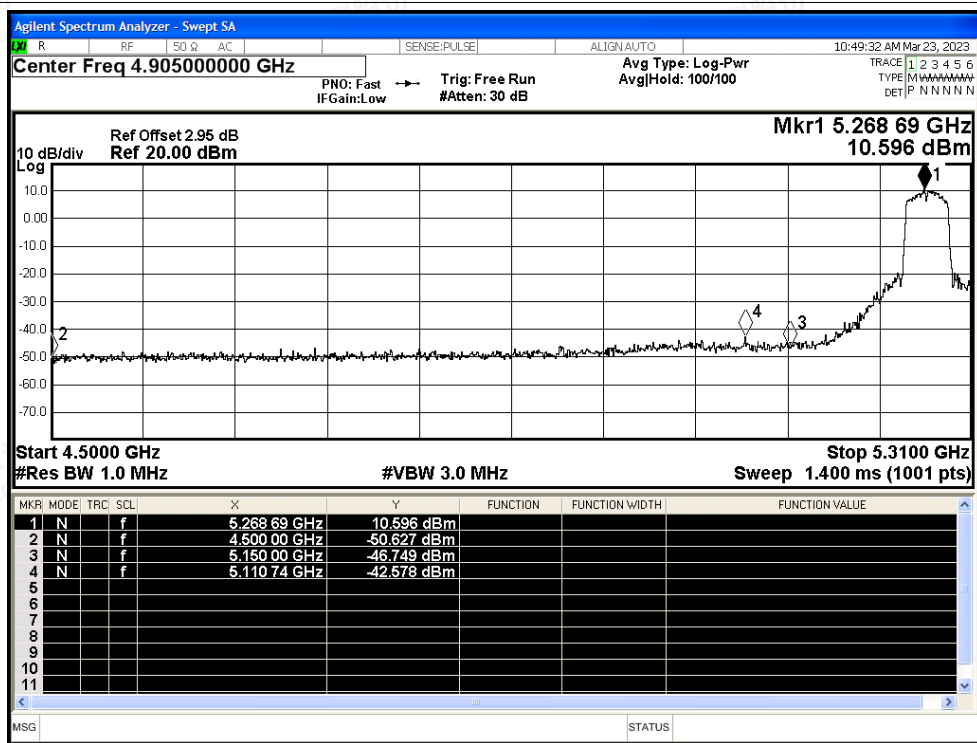


Restrict Band NVNT ac20 5320MHz Average

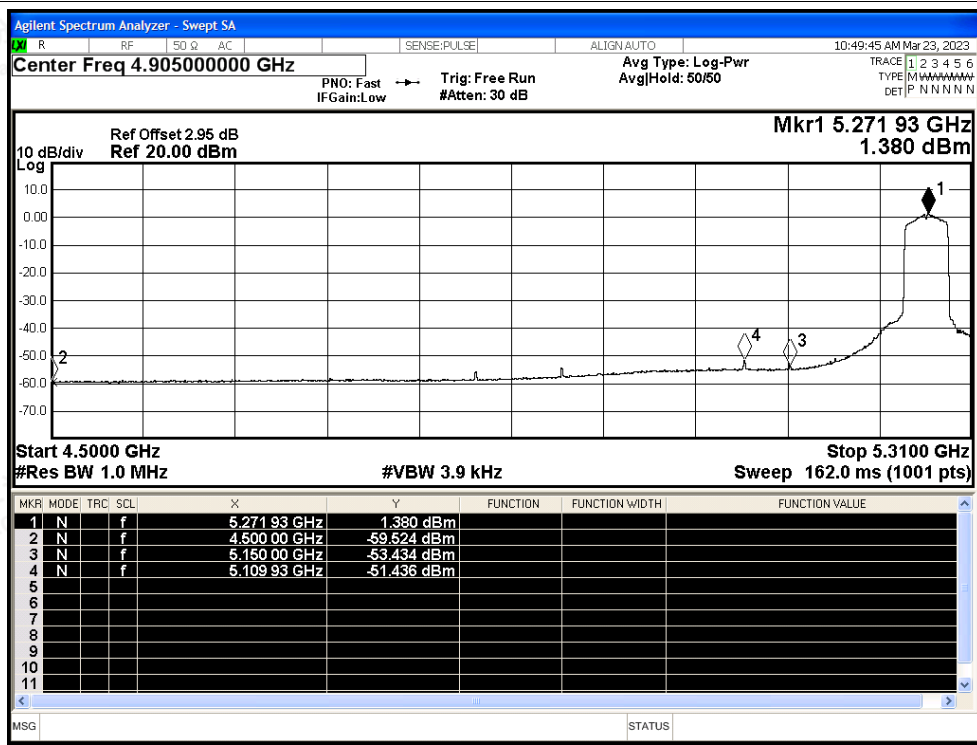




Restrict Band NVNT ac40 5270MHz Peak

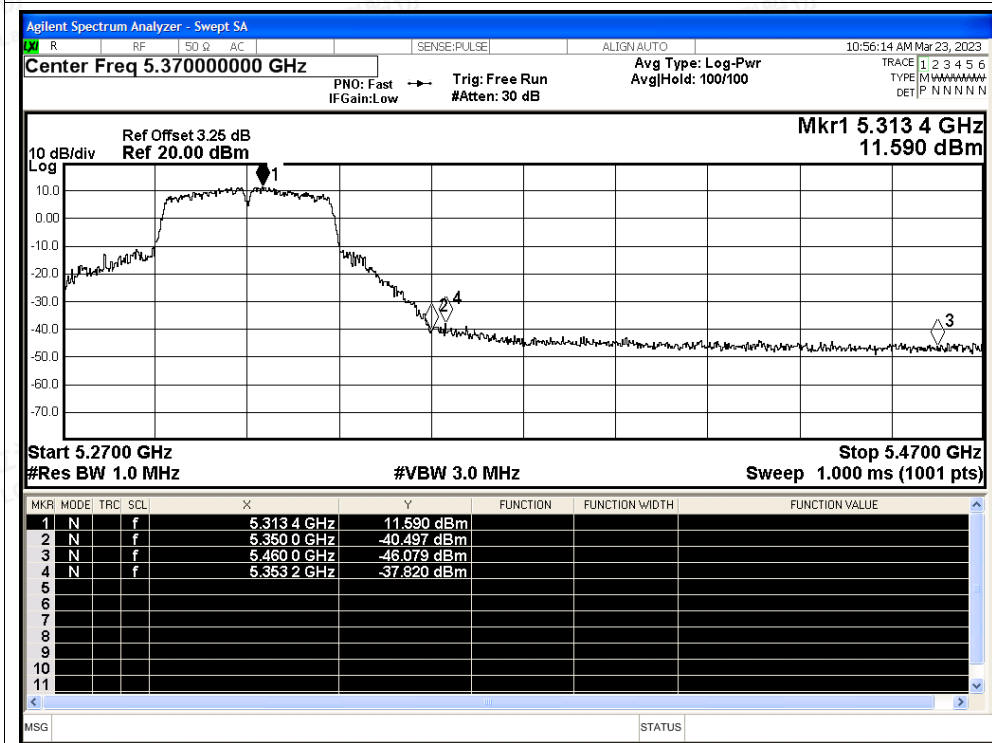


Restrict Band NVNT ac40 5270MHz Average

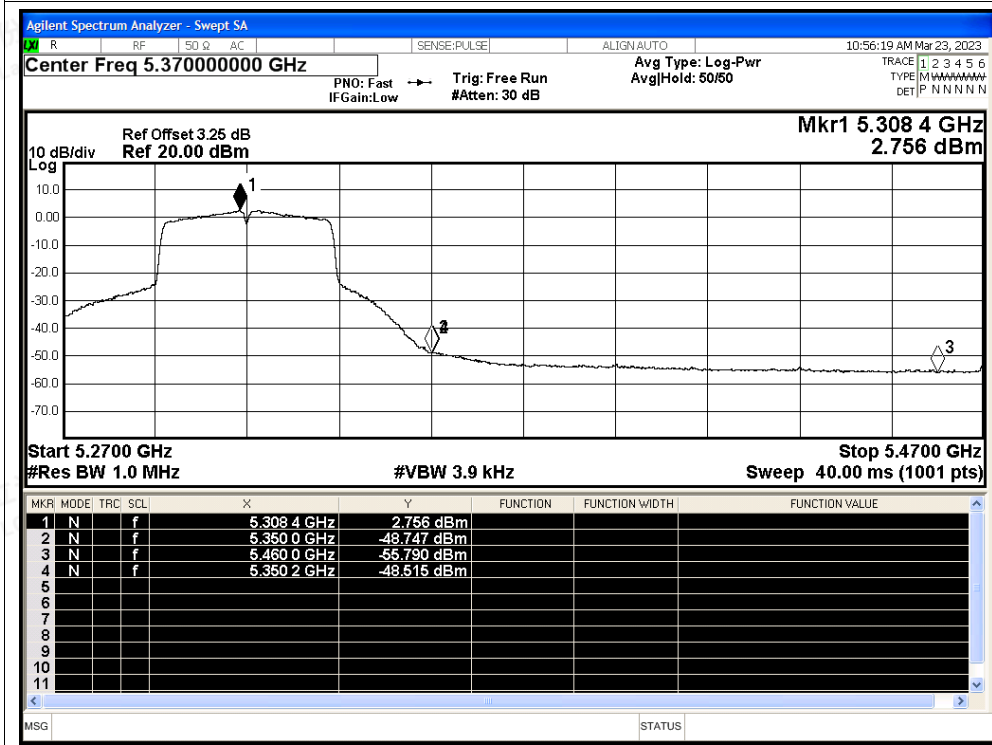




Restrict Band NVNT ac40 5310MHz Peak

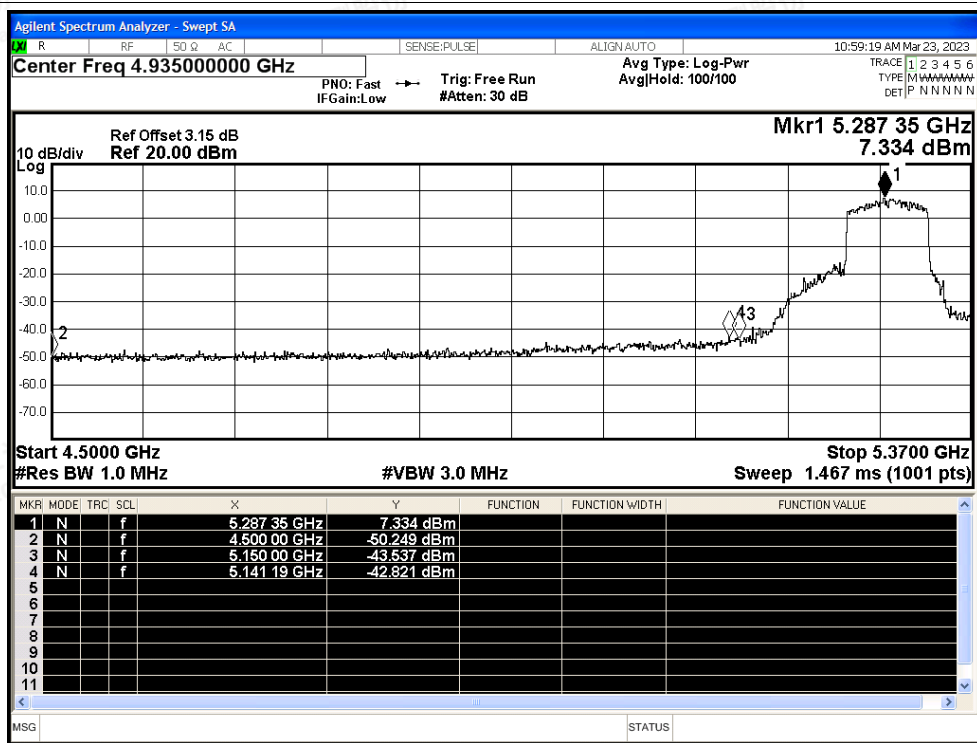


Restrict Band NVNT ac40 5310MHz Average

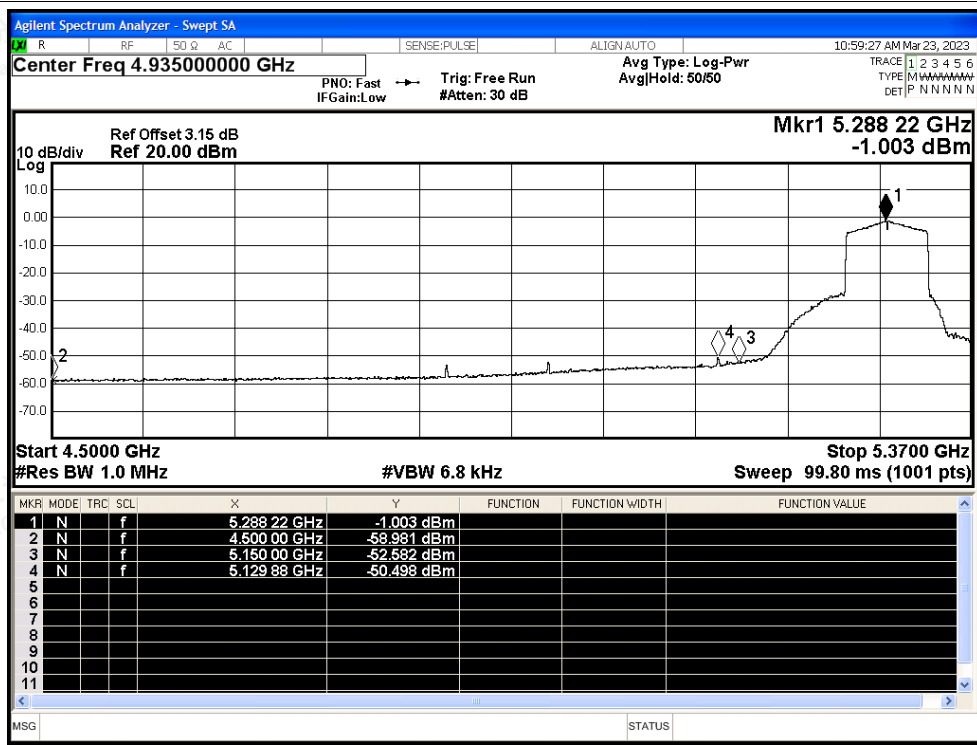




Restrict Band NVNT ac80 5290MHz Peak

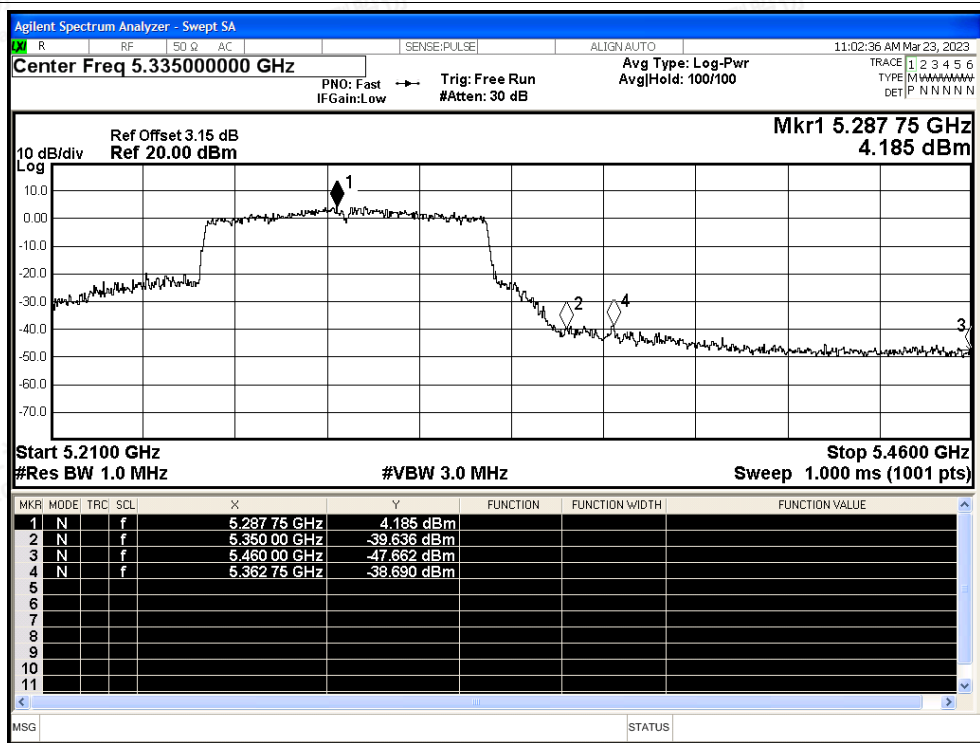


Restrict Band NVNT ac80 5290MHz Average

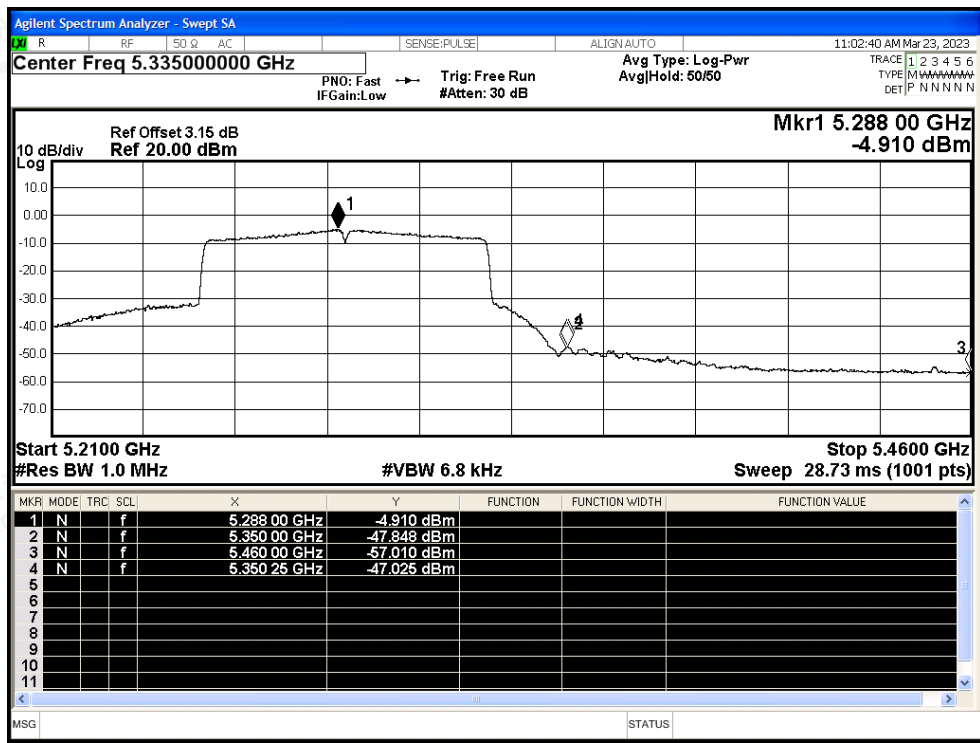




Restrict Band NVNT ac80 5290MHz Peak

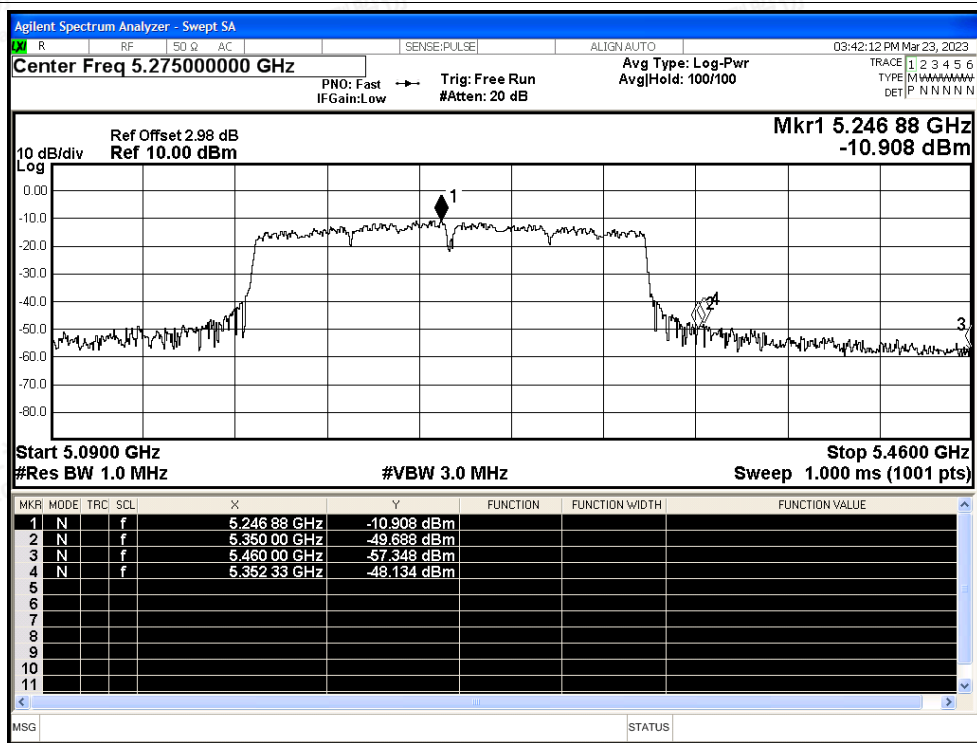


Restrict Band NVNT ac80 5290MHz Average

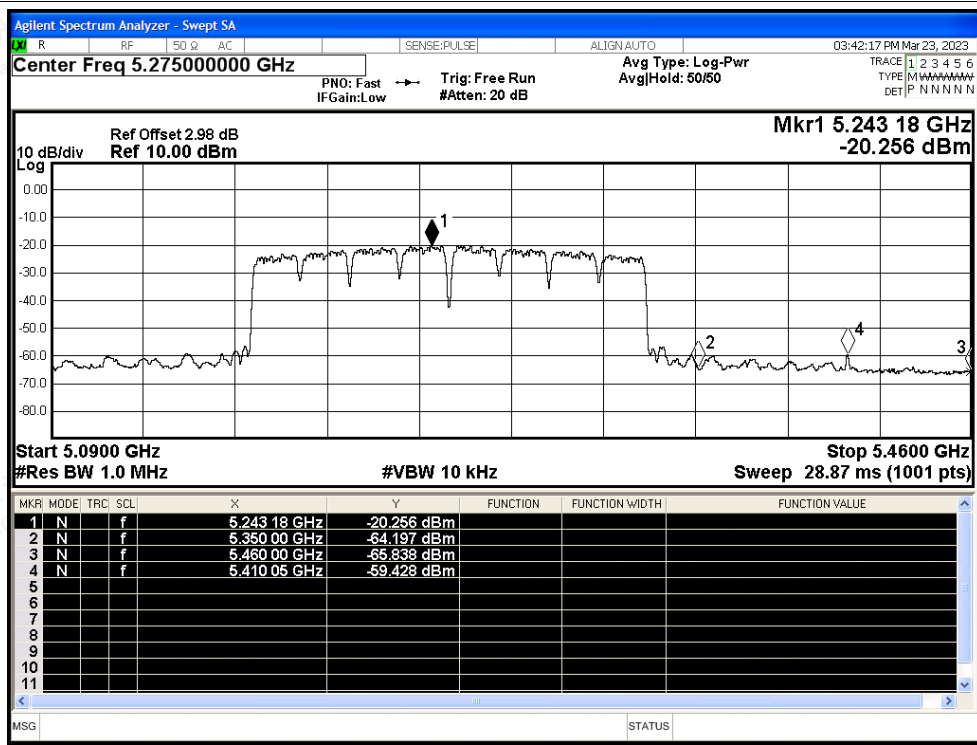




Restrict Band NVNT ac160 5250MHz Peak

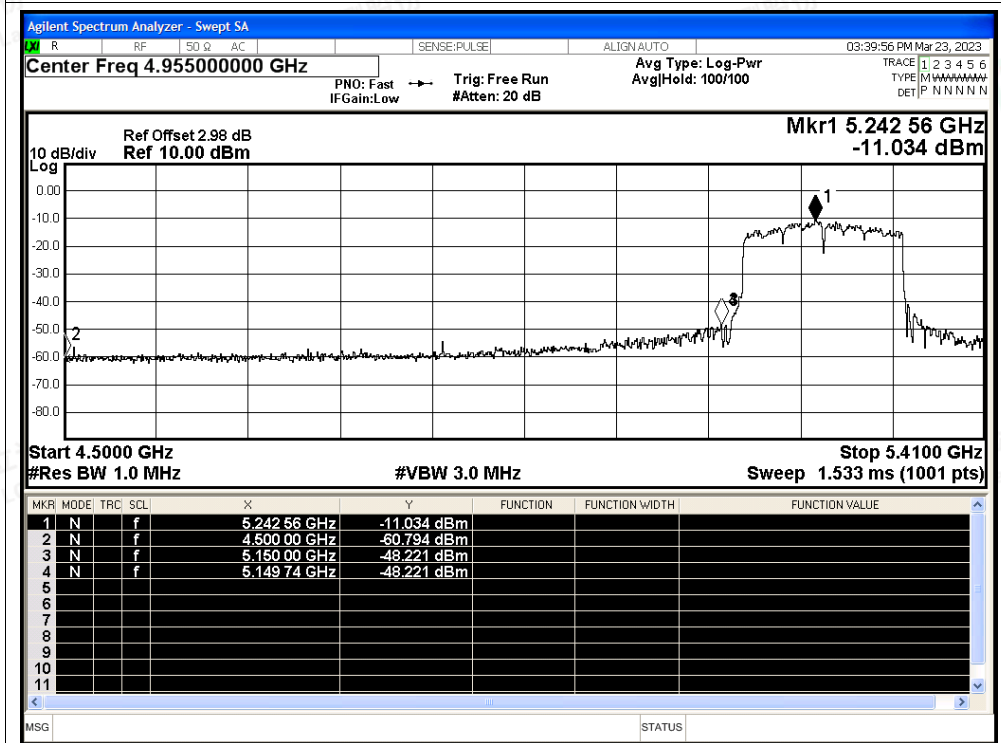


Restrict Band NVNT ac160 5250MHz Average

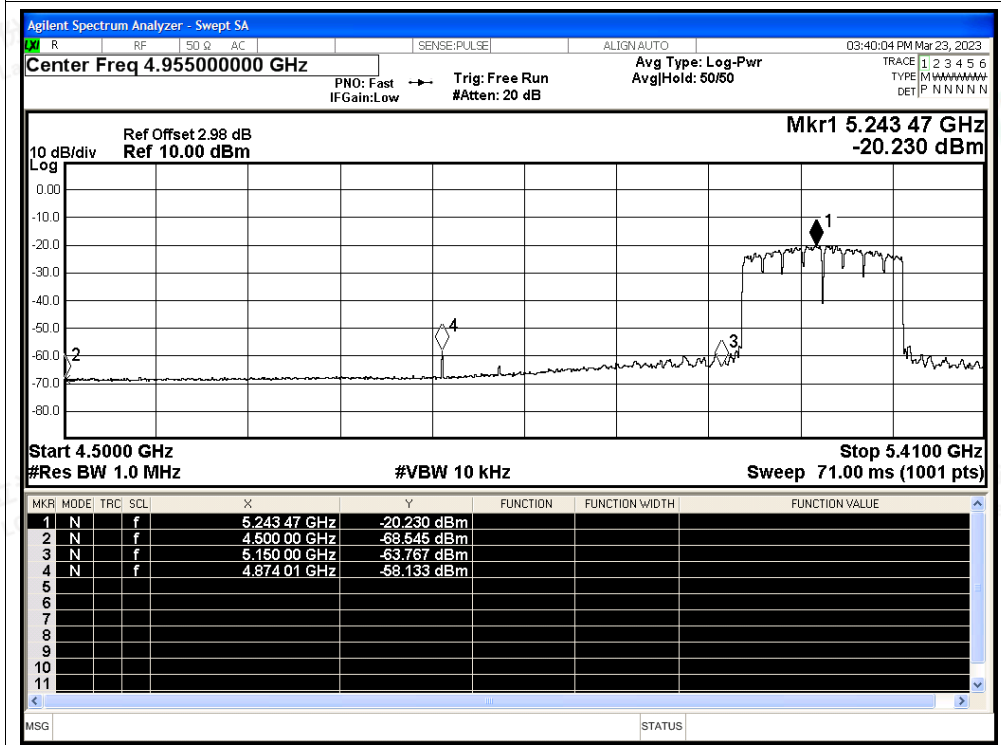




Restrict Band NVNT ac160 5250MHz Peak

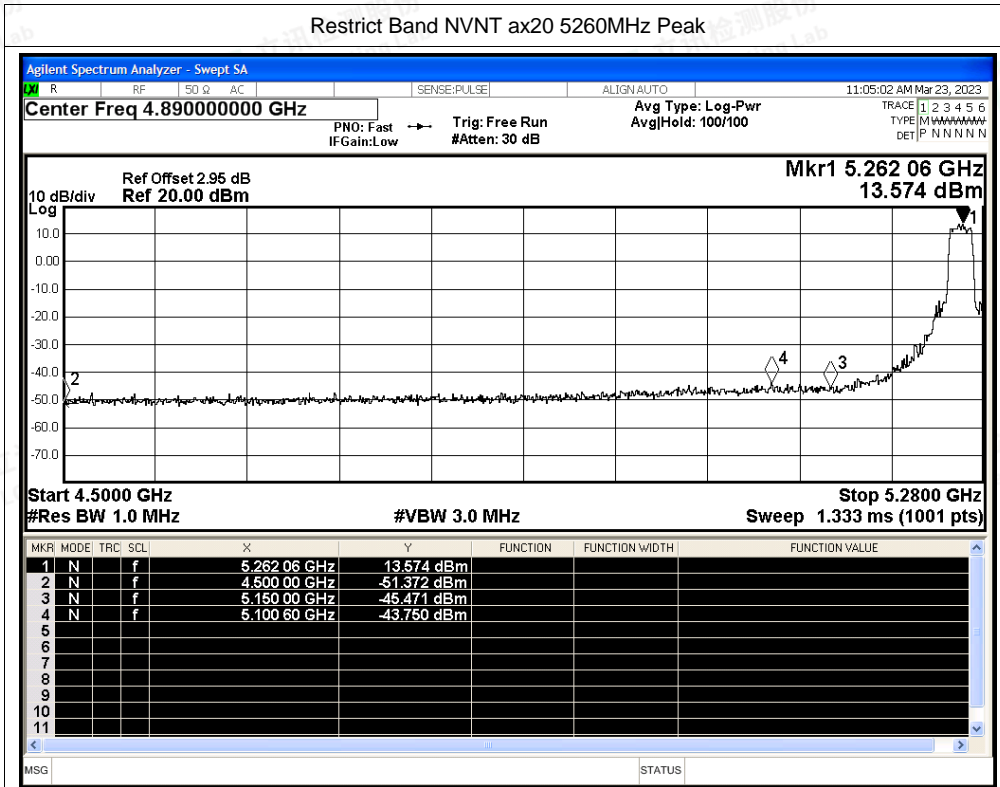


Restrict Band NVNT ac160 5250MHz Average

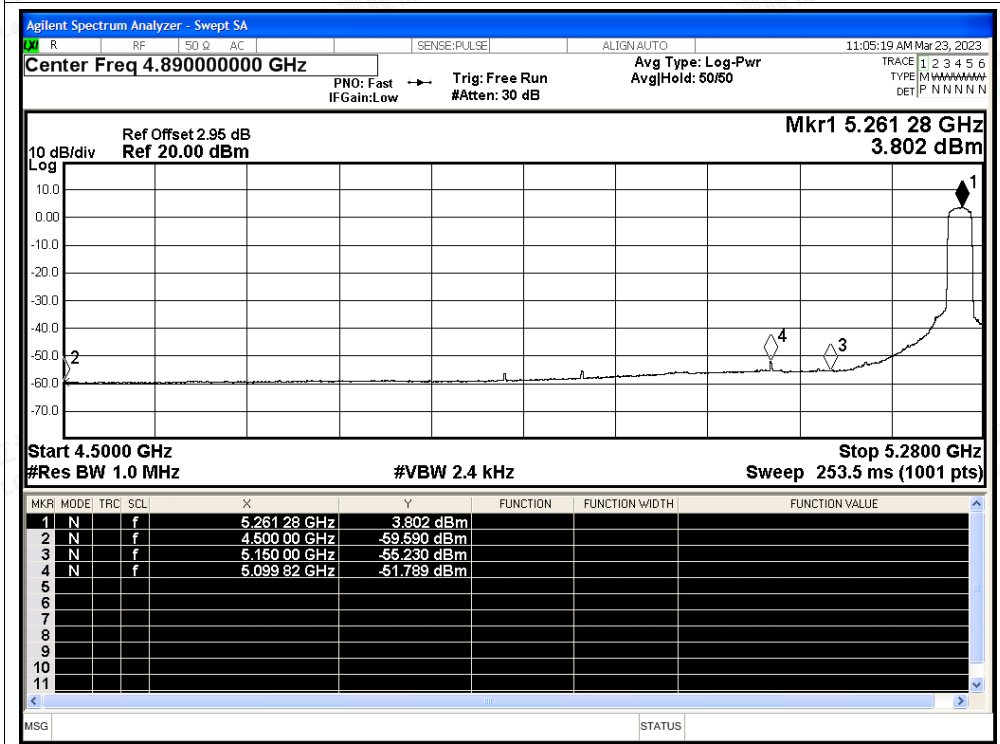


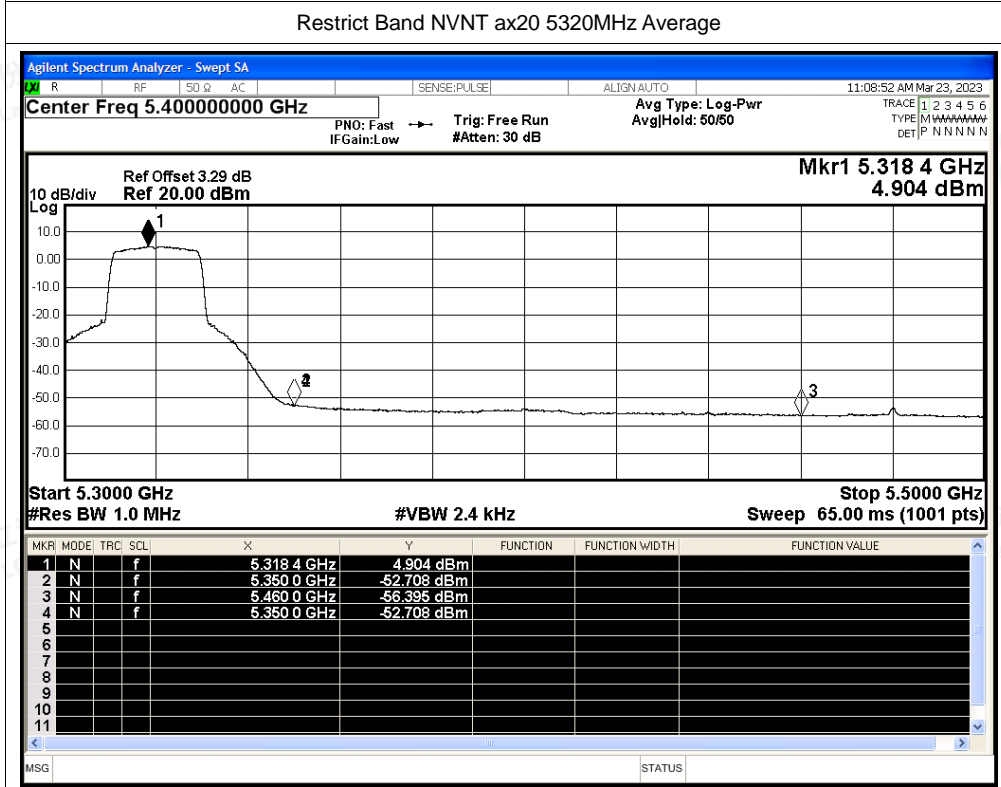
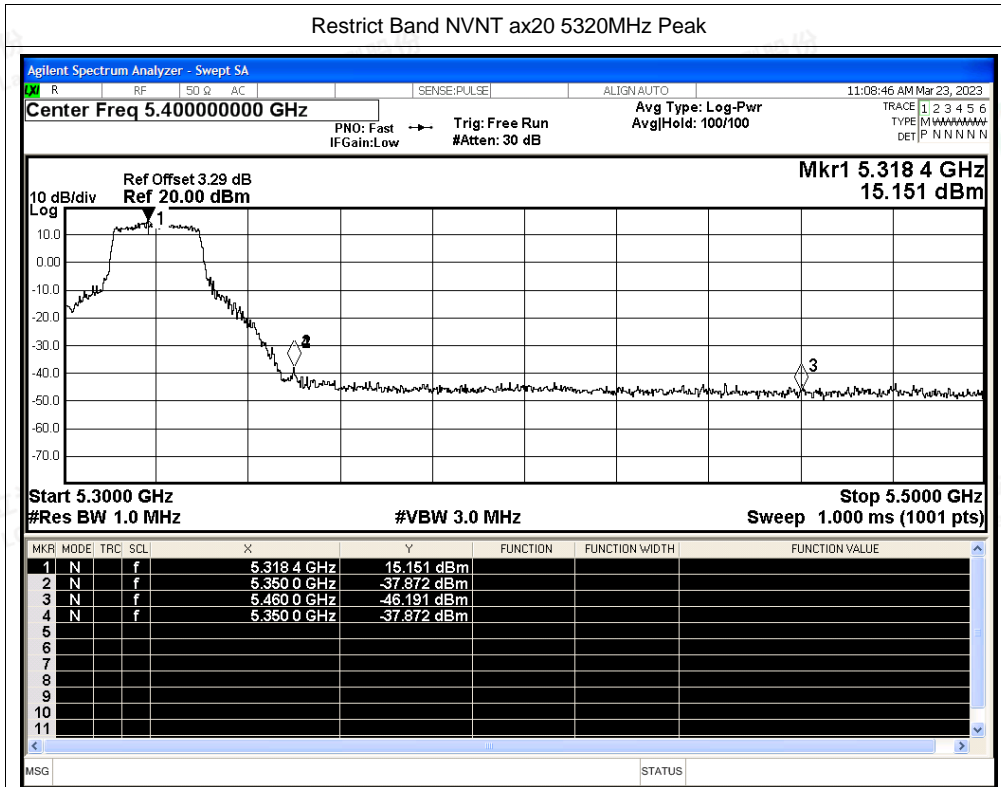


Restrict Band NVNT ax20 5260MHz Peak



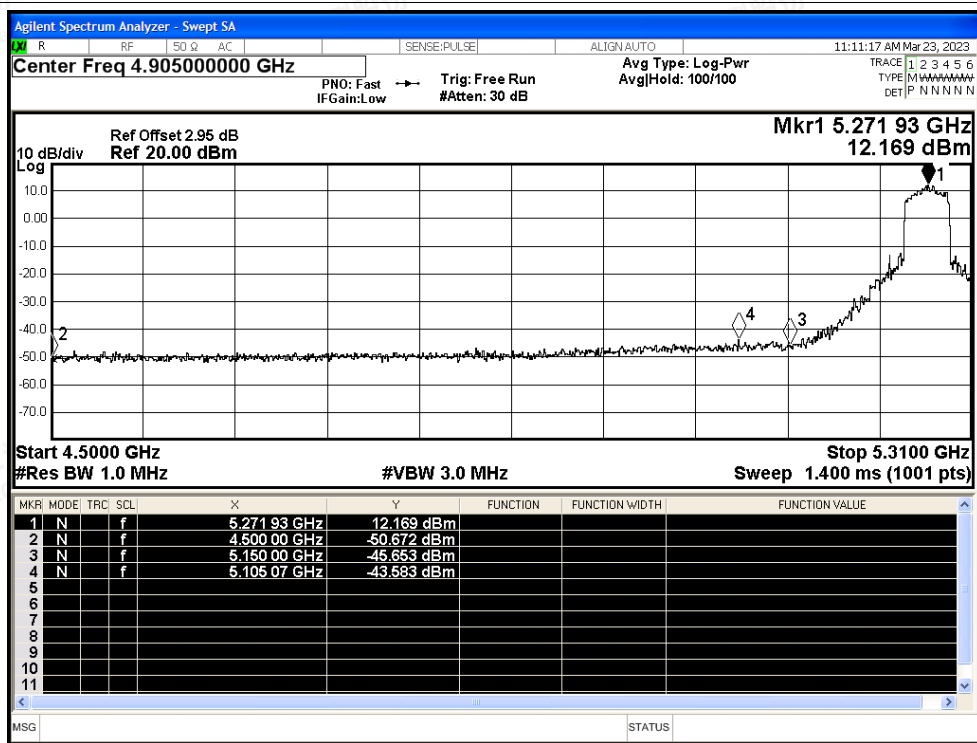
Restrict Band NVNT ax20 5260MHz Average



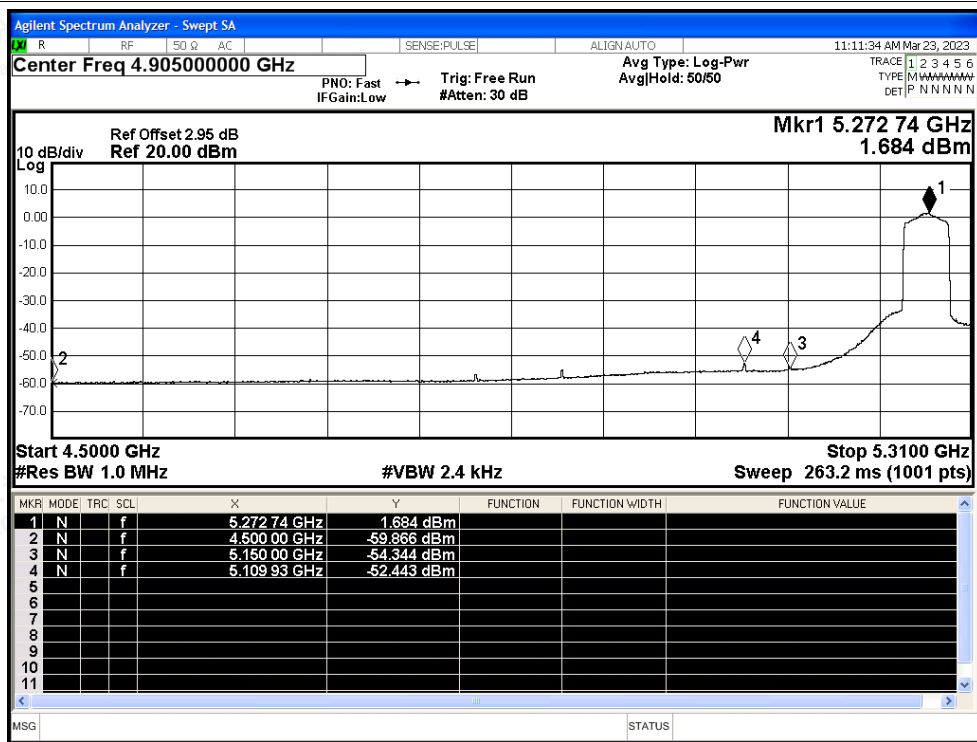




Restrict Band NVNT ax40 5270MHz Peak

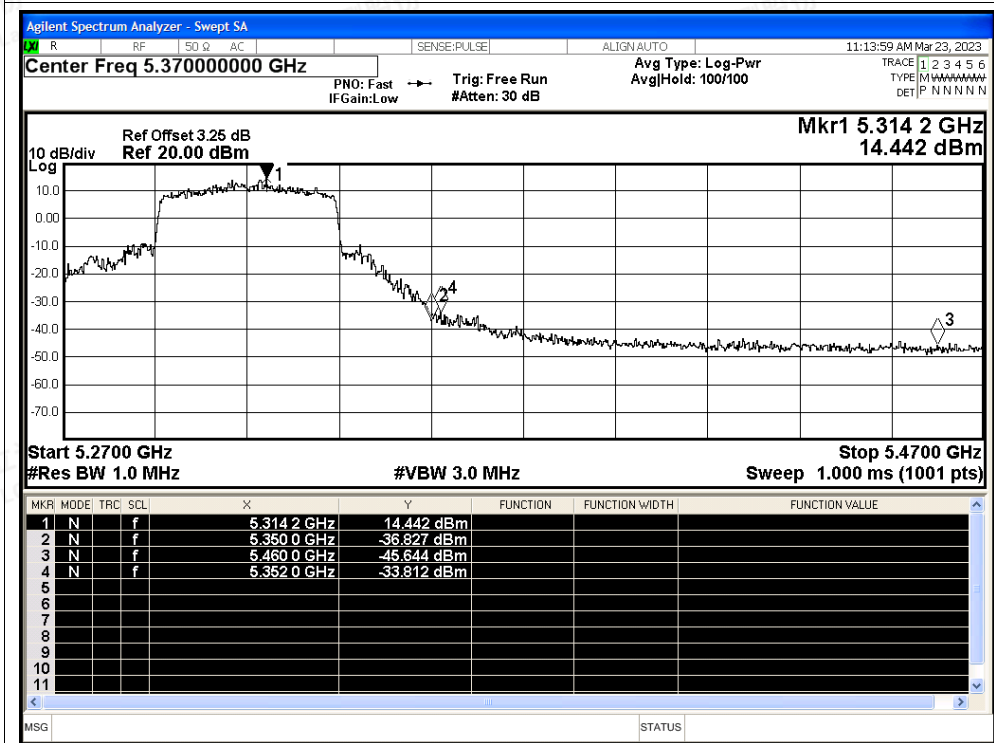


Restrict Band NVNT ax40 5270MHz Average

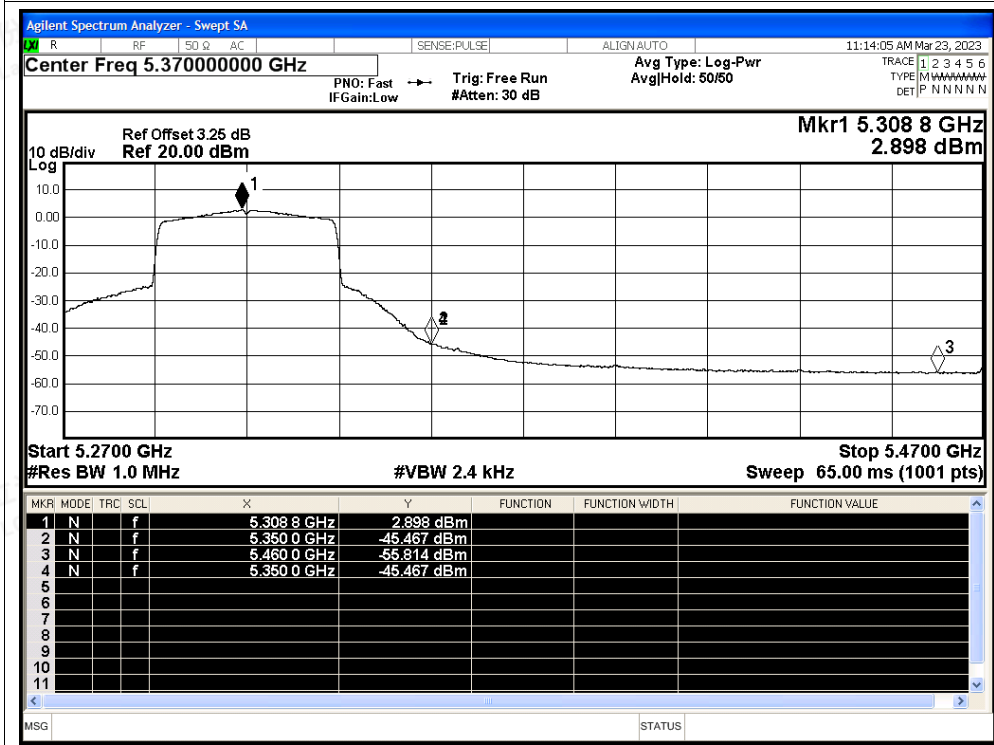




Restrict Band NVNT ax40 5310MHz Peak

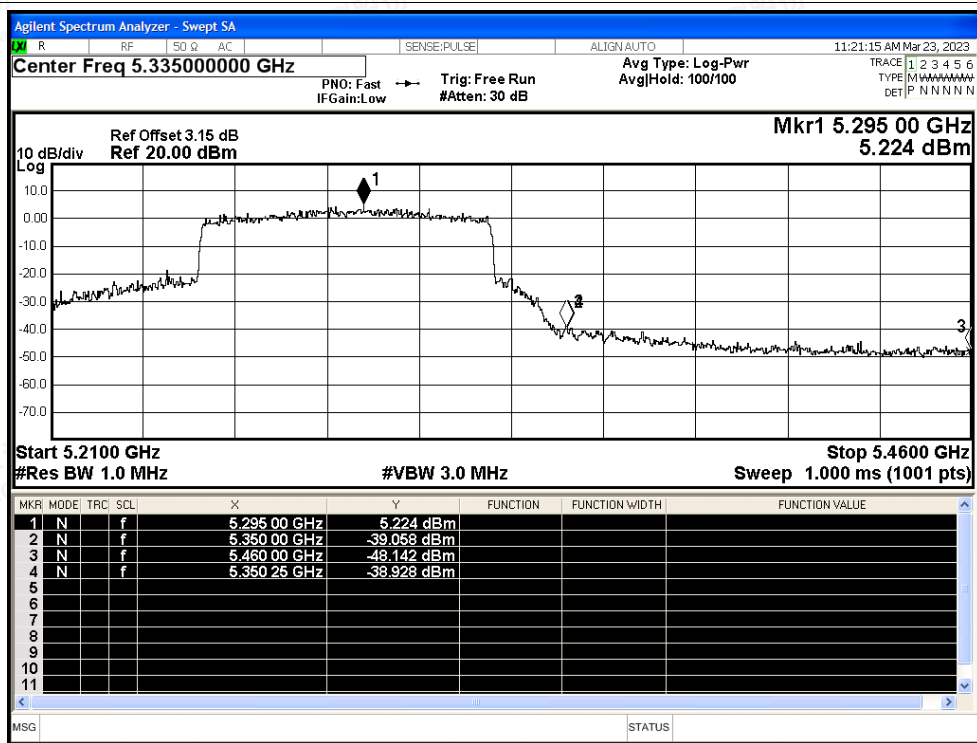


Restrict Band NVNT ax40 5310MHz Average

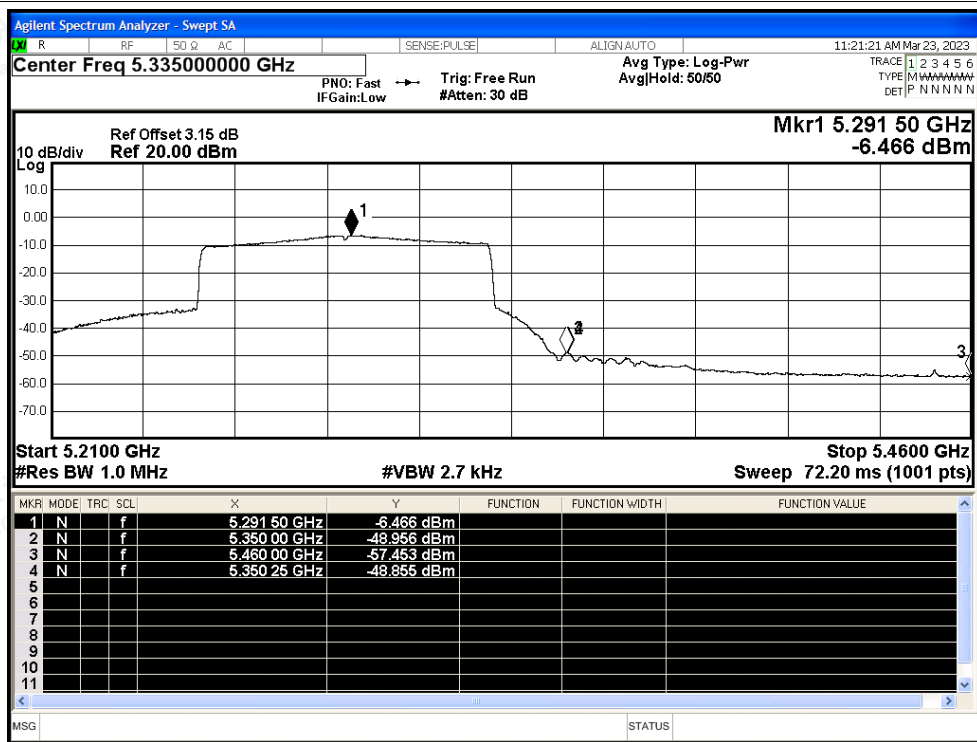




Restrict Band NVNT ax80 5290MHz Peak

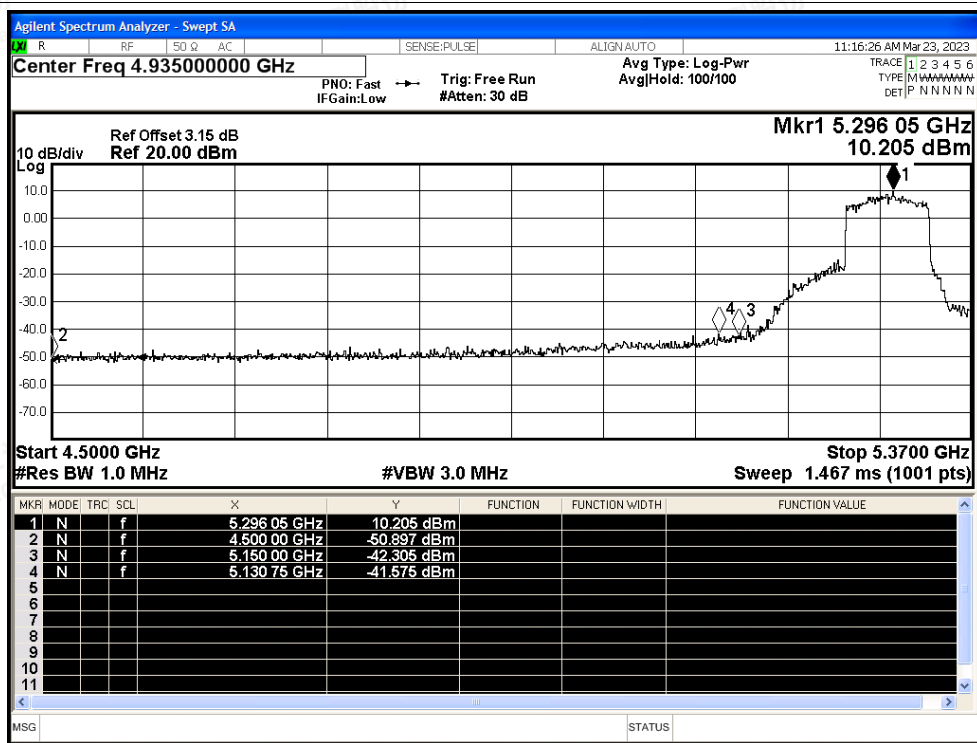


Restrict Band NVNT ax80 5290MHz Average

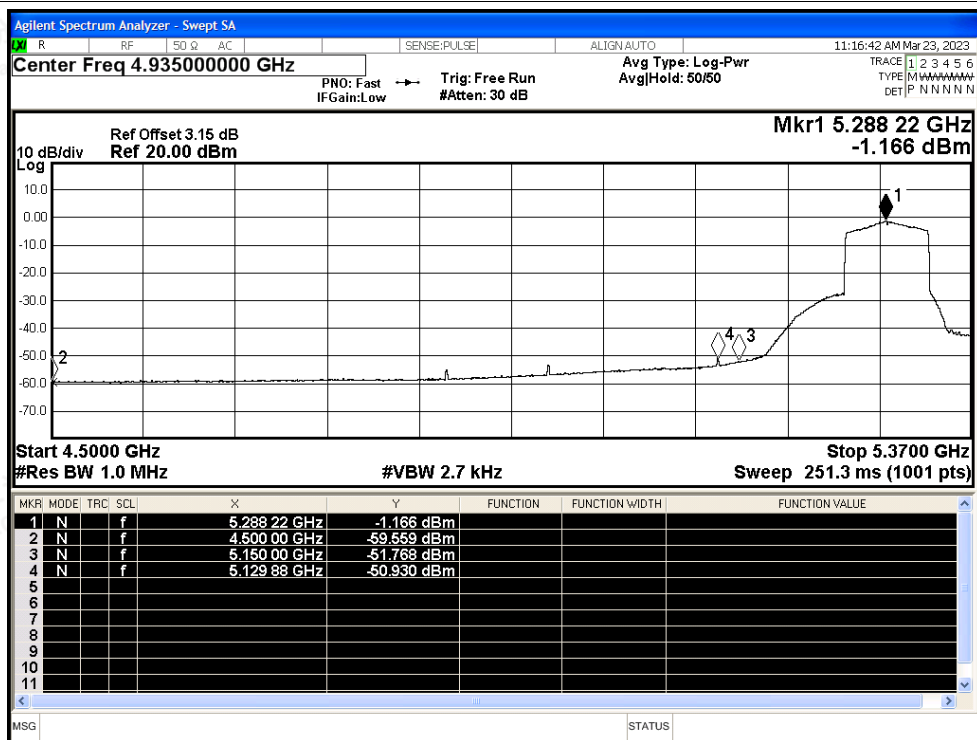




Restrict Band NVNT ax80 5290MHz Peak

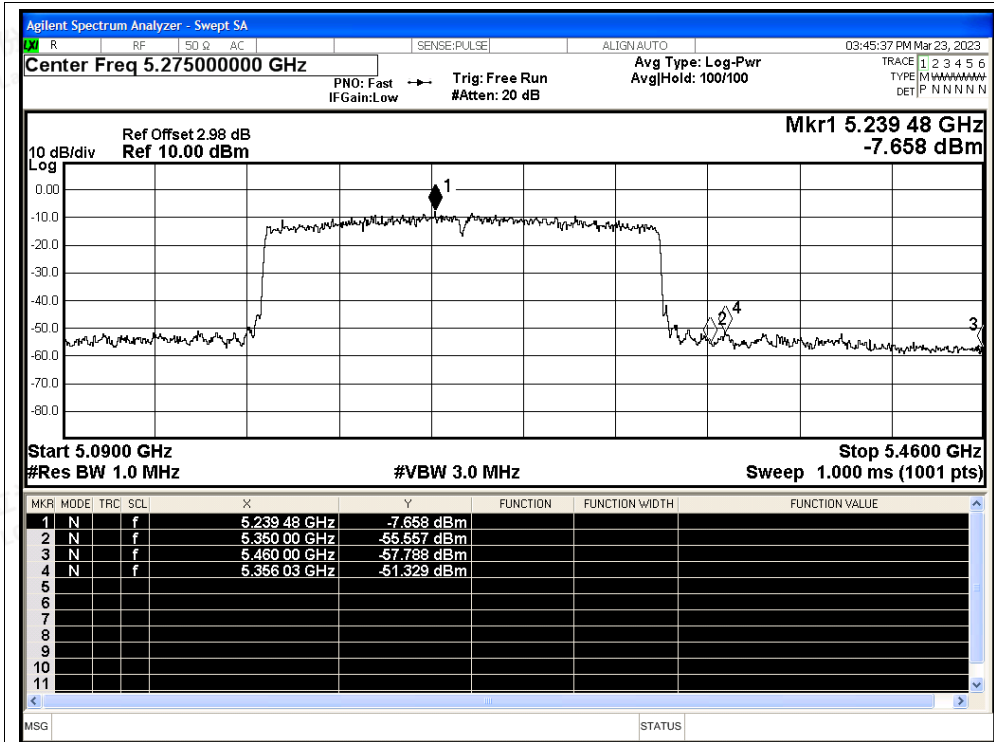


Restrict Band NVNT ax80 5290MHz Average

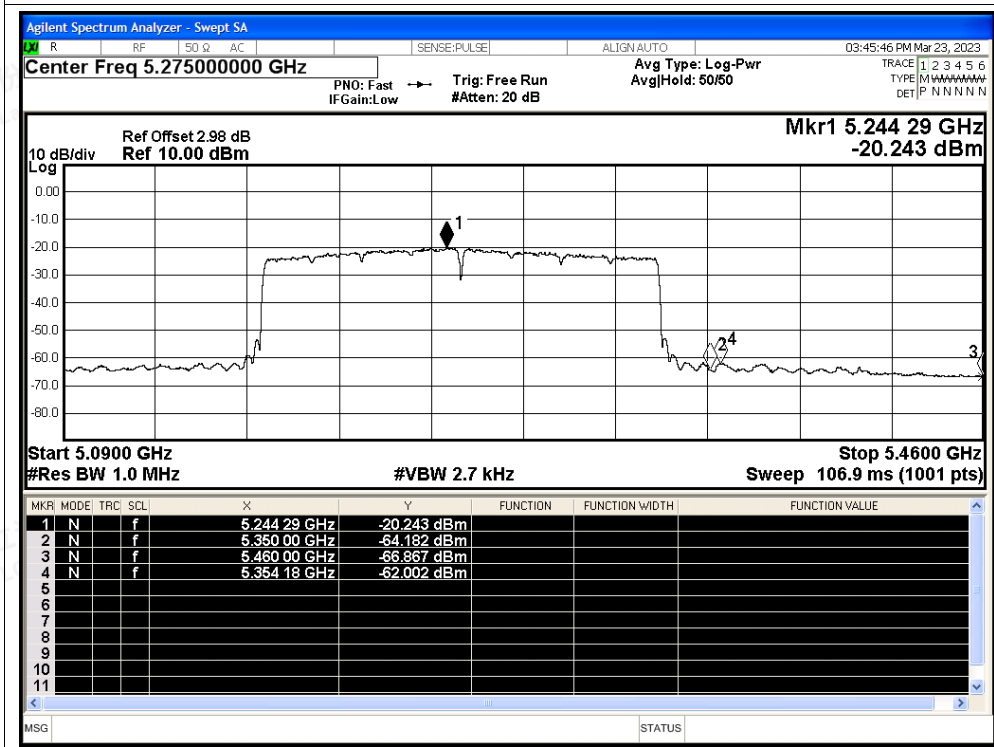


Restrict Band NVNT ax160 5250MHz Peak



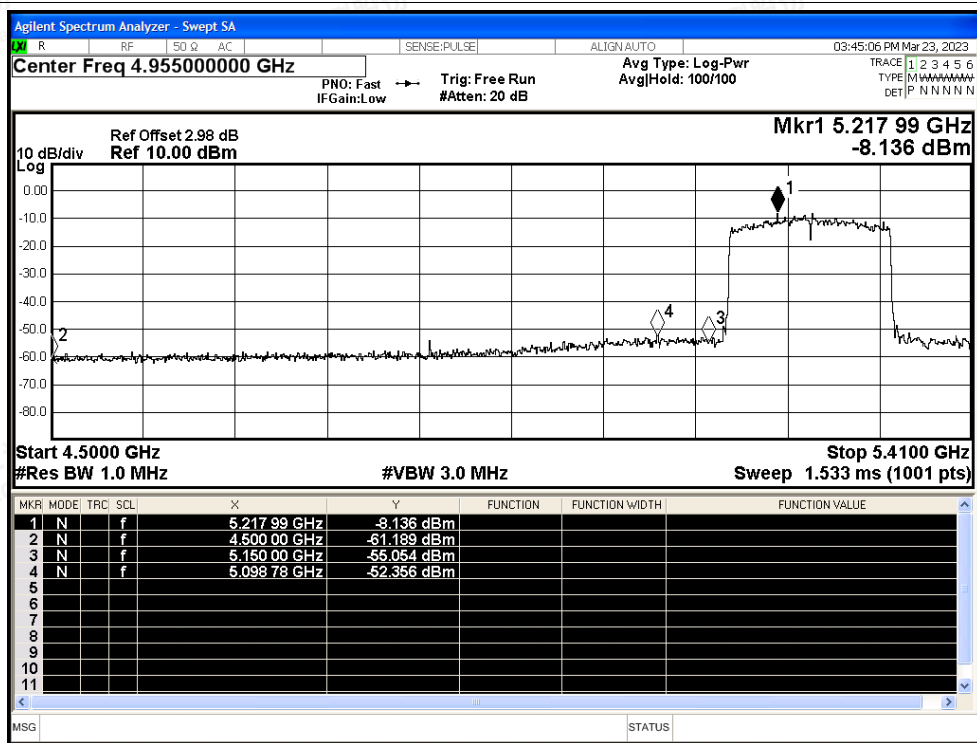


Restrict Band NVNT ax160 5250MHz Average

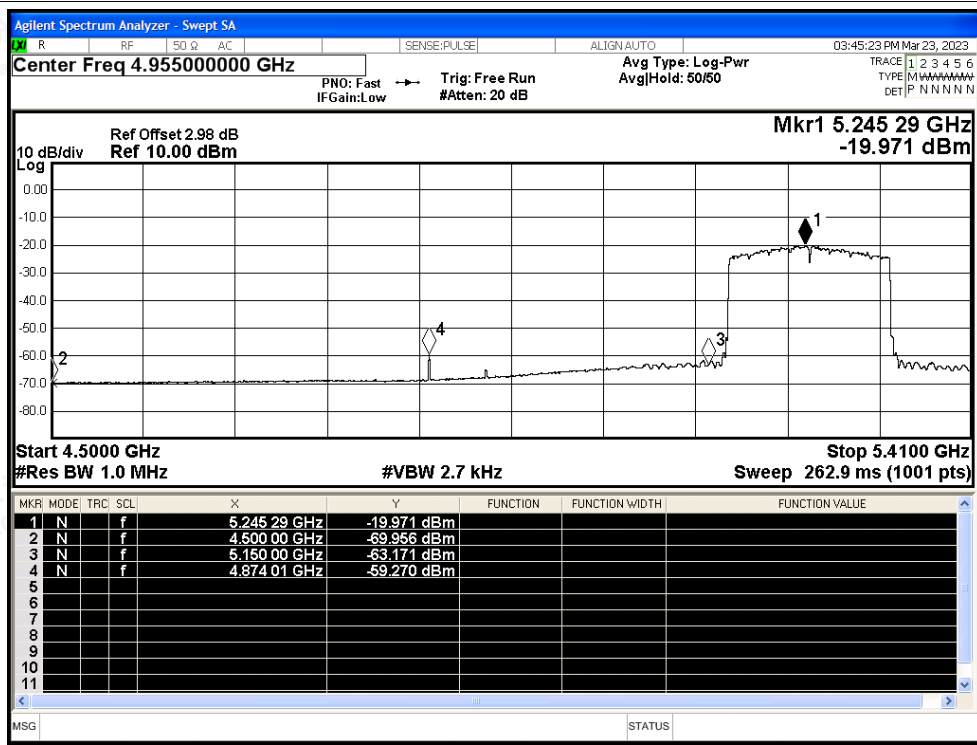




Restrict Band NVNT ax160 5250MHz Peak



Restrict Band NVNT ax160 5250MHz Average





C.5 Frequency Stability

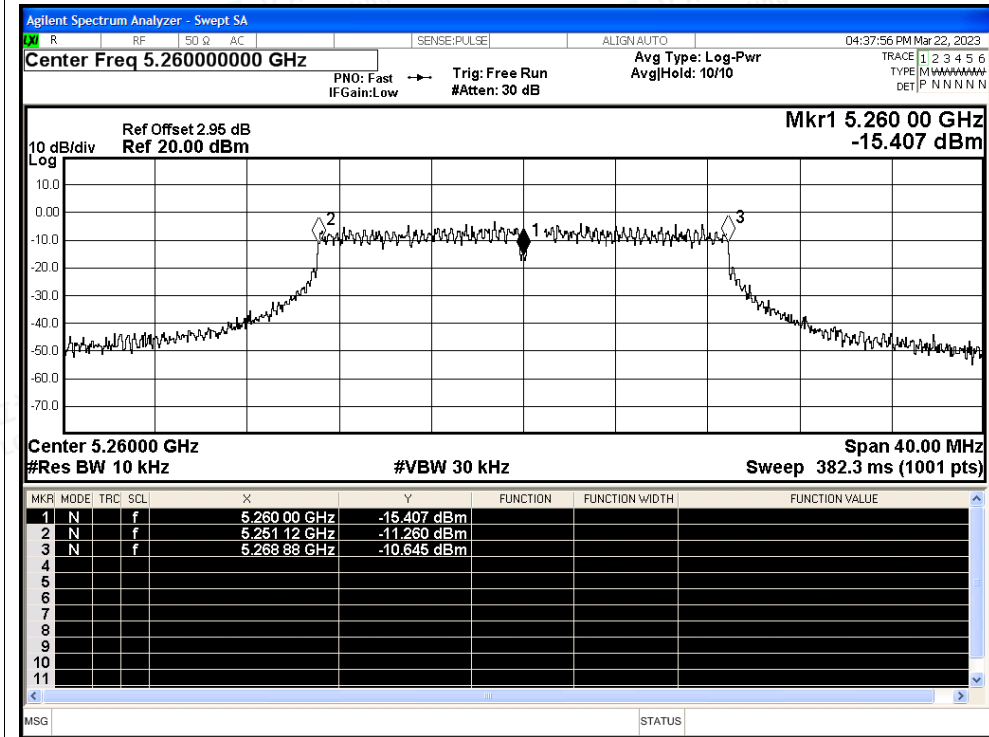
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	ac20	5260	Ant0	5260	0	0	25	Pass
NVNT	ac20	5300	Ant0	5300	0	0	25	Pass
NVNT	ac20	5320	Ant0	5320	0	0	25	Pass
NVNT	ac40	5270	Ant0	5270	0	0	25	Pass
NVNT	ac40	5310	Ant0	5310	0	0	25	Pass
NVNT	ac80	5290	Ant0	5290.08	80000	15.12	25	Pass
NVNT	ac160	5250	Ant0	5250	0	0	25	Pass
NVNT	ax20	5260	Ant0	5260	0	0	25	Pass
NVNT	ax20	5300	Ant0	5300	0	0	25	Pass
NVNT	ax20	5320	Ant0	5320	0	0	25	Pass
NVNT	ax40	5270	Ant0	5270.04	40000	7.59	25	Pass
NVNT	ax40	5310	Ant0	5310.04	40000	7.53	25	Pass
NVNT	ax80	5290	Ant0	5290	0	0	25	Pass
NVNT	ax160	5250	Ant0	5250	0	0	25	Pass



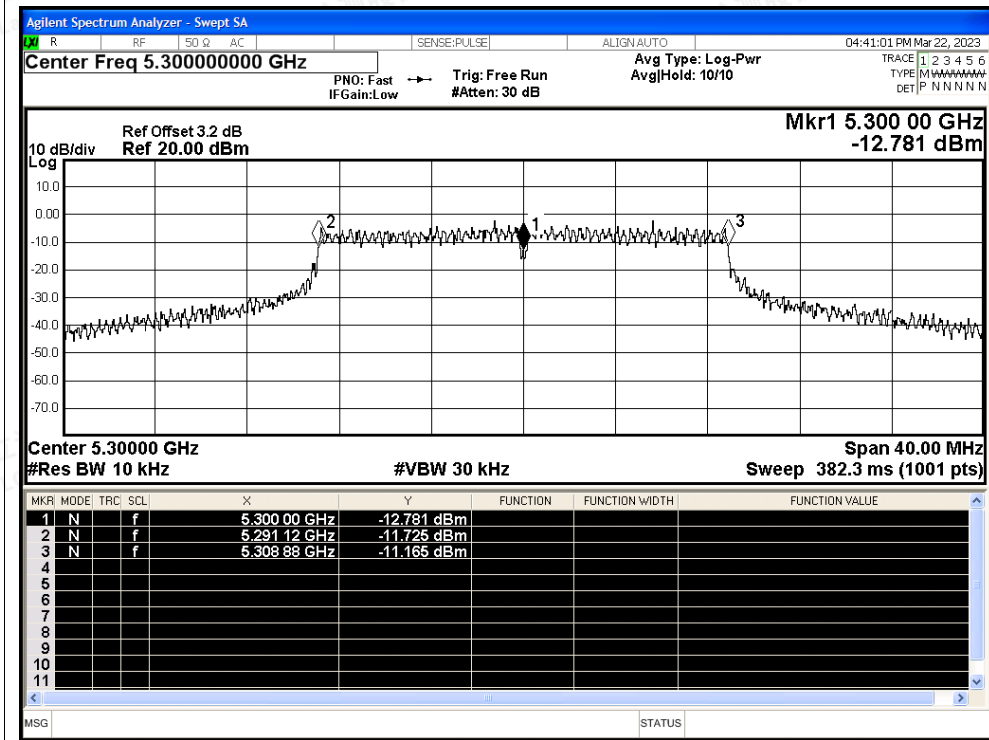


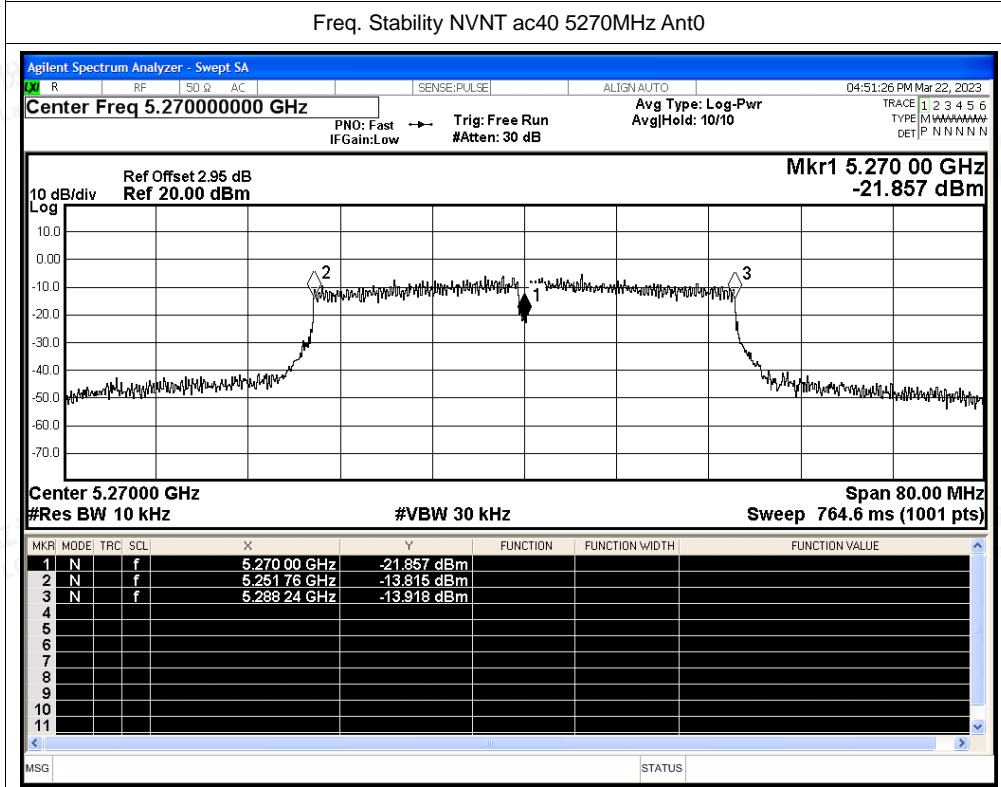
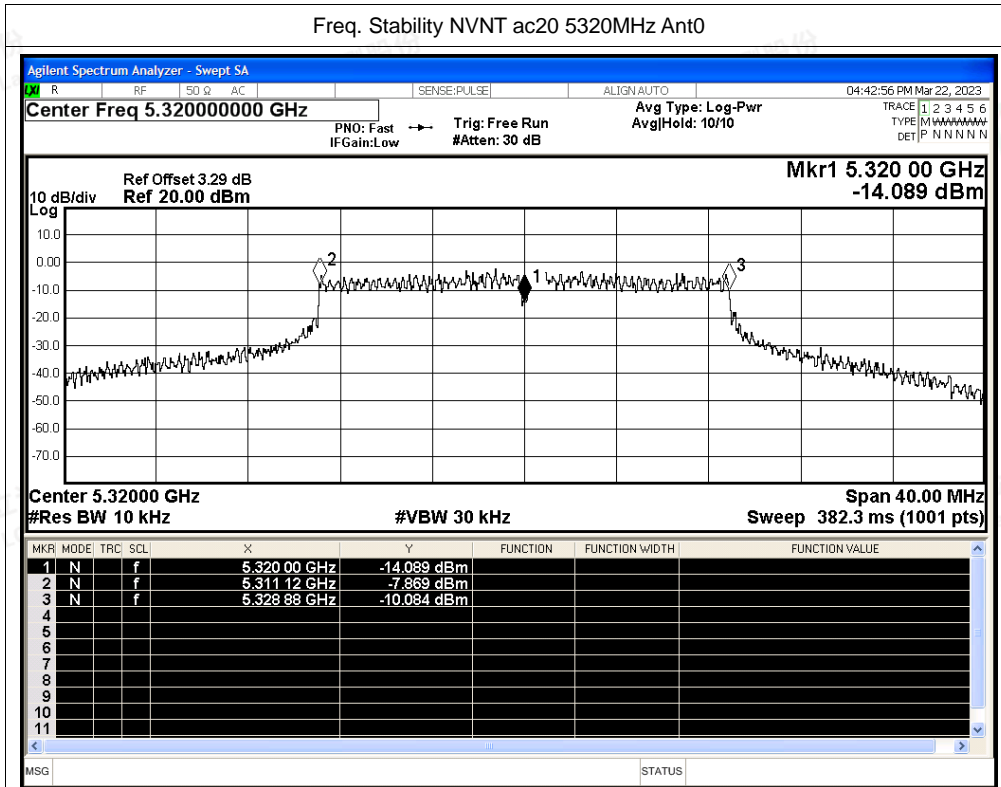
Test Graphs

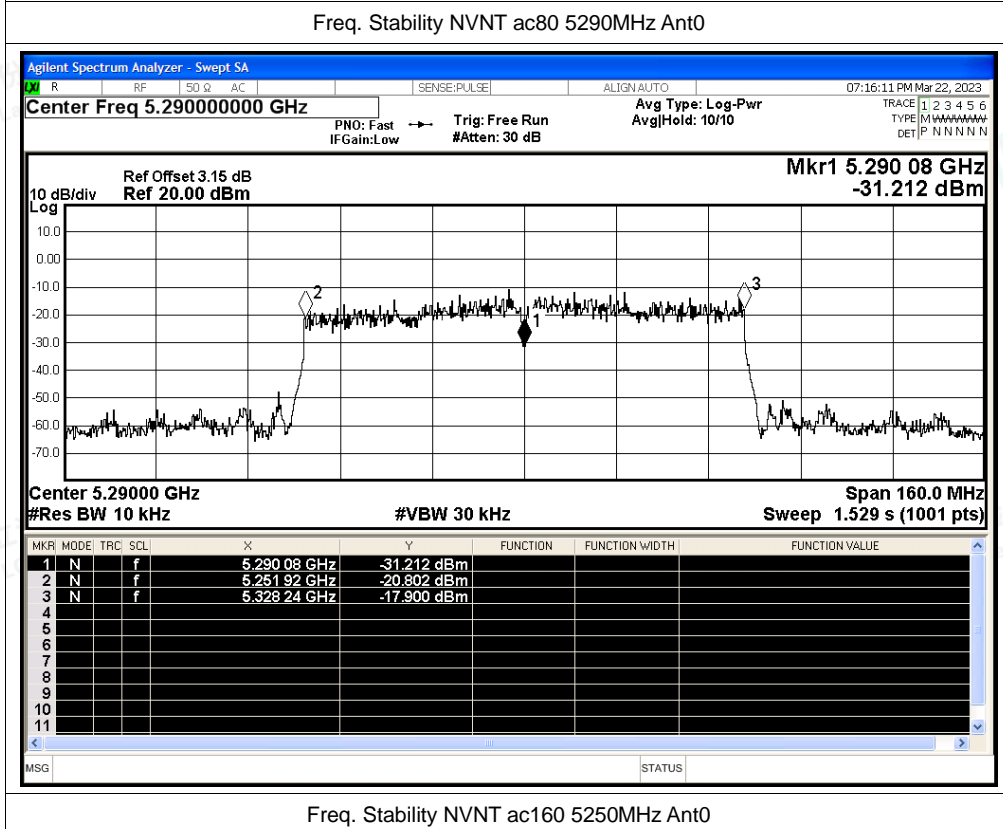
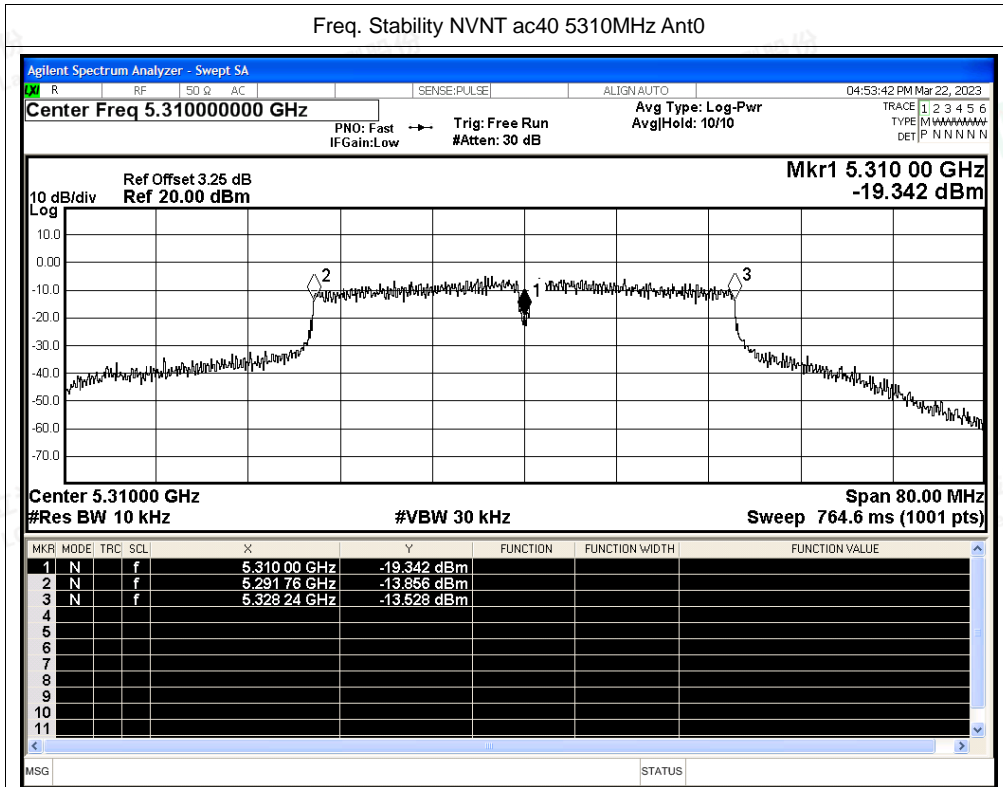
Freq. Stability NVNT ac20 5260MHz Ant0



Freq. Stability NVNT ac20 5300MHz Ant0

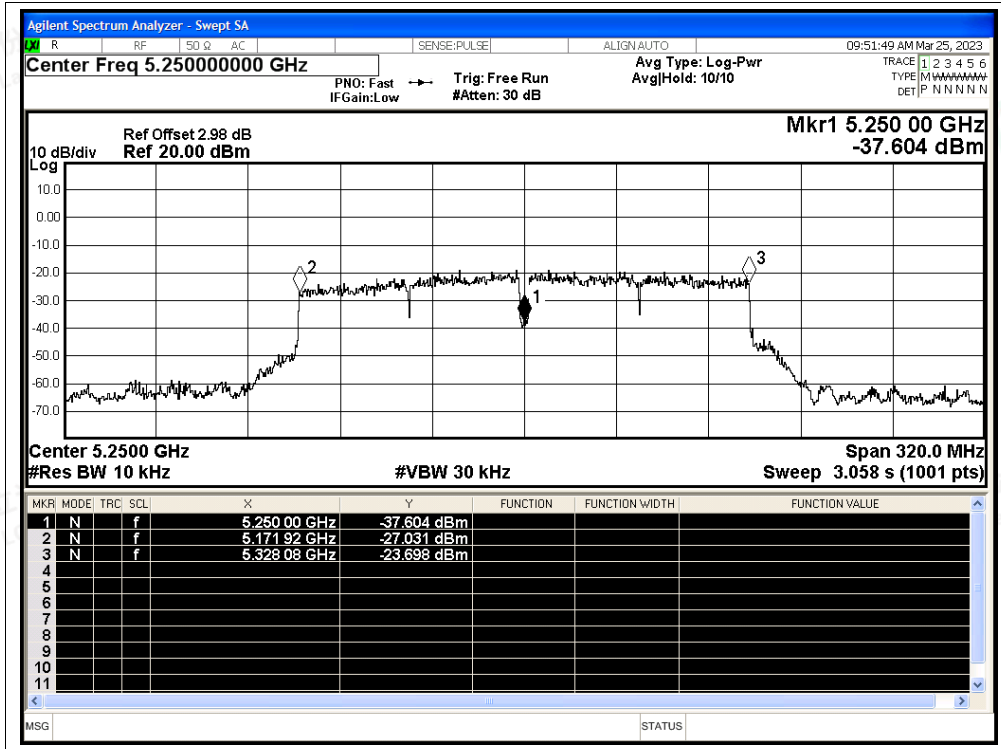


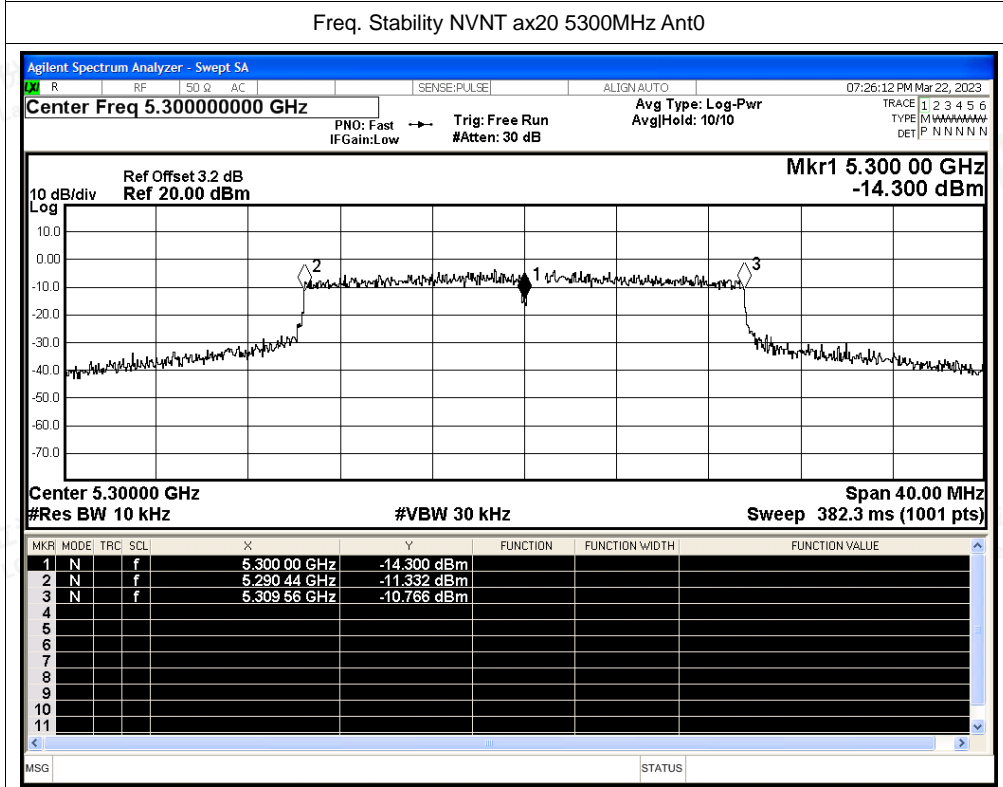
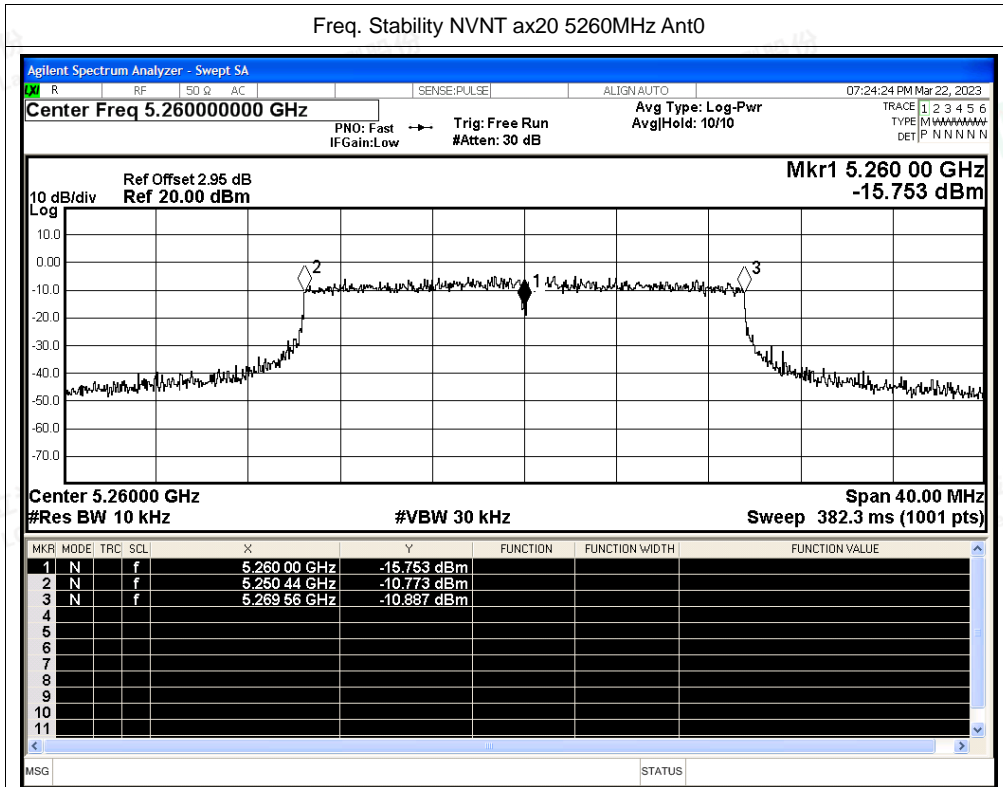


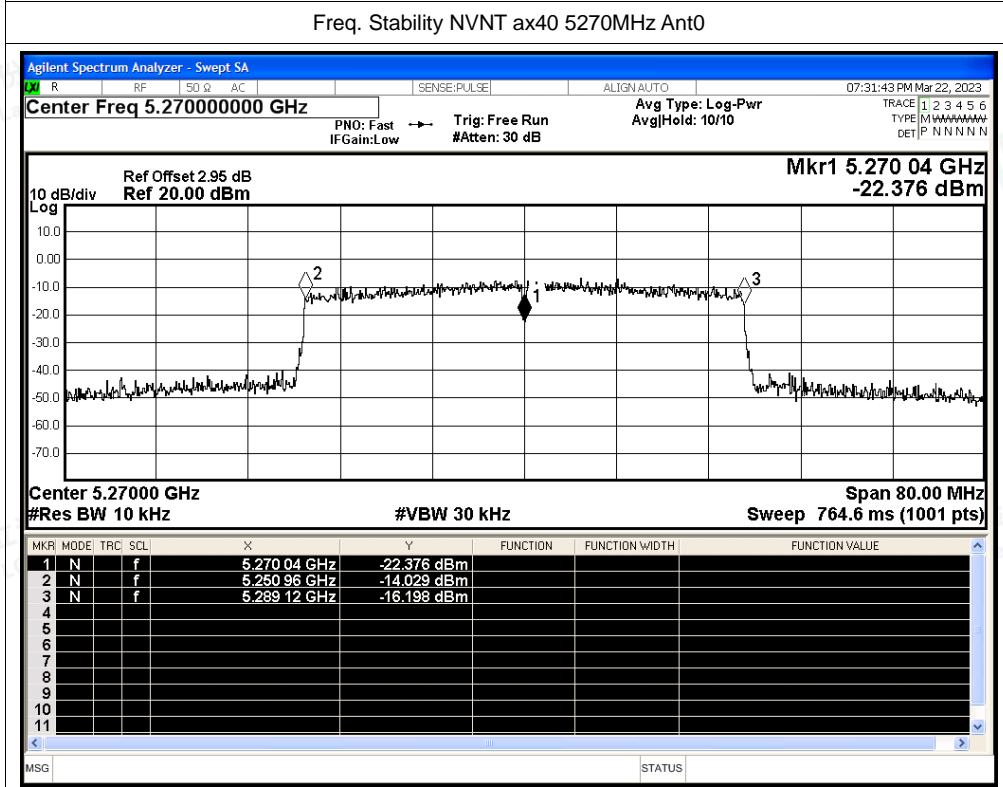
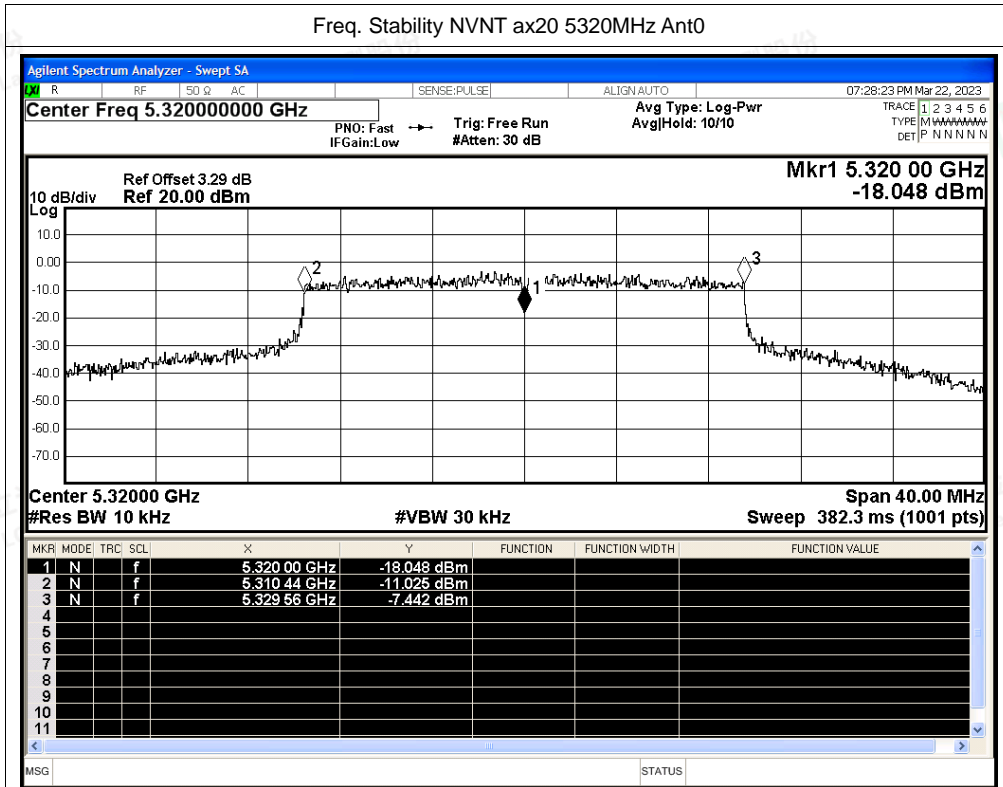


Freq. Stability NVNT ac160 5250MHz Ant0



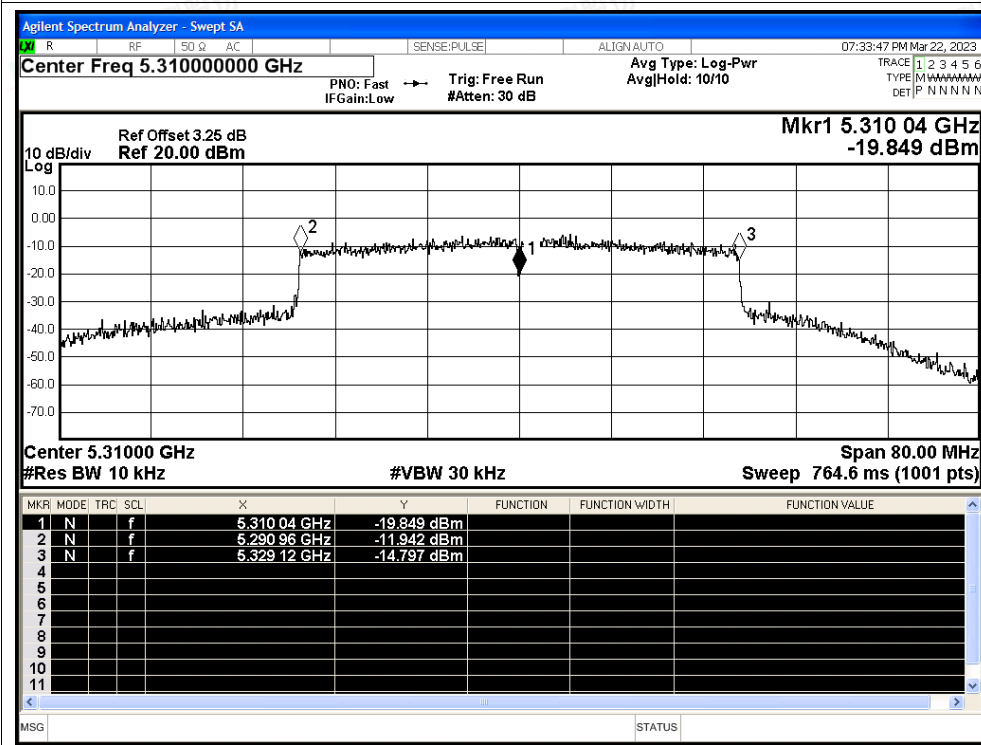




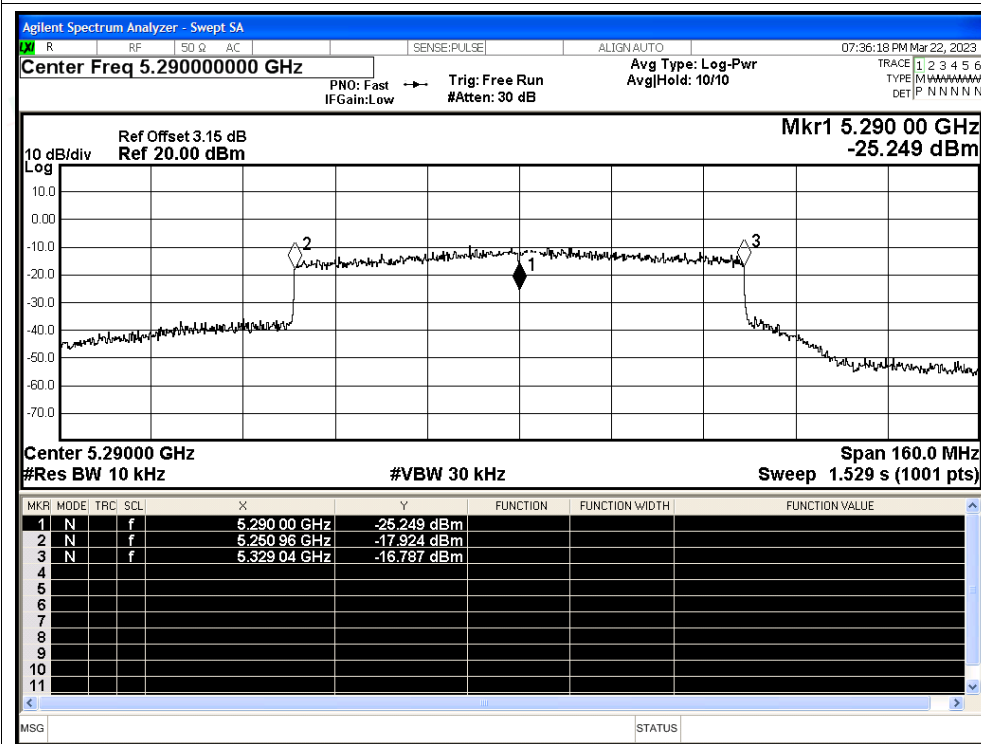




Freq. Stability NVNT ax40 5310MHz Ant0

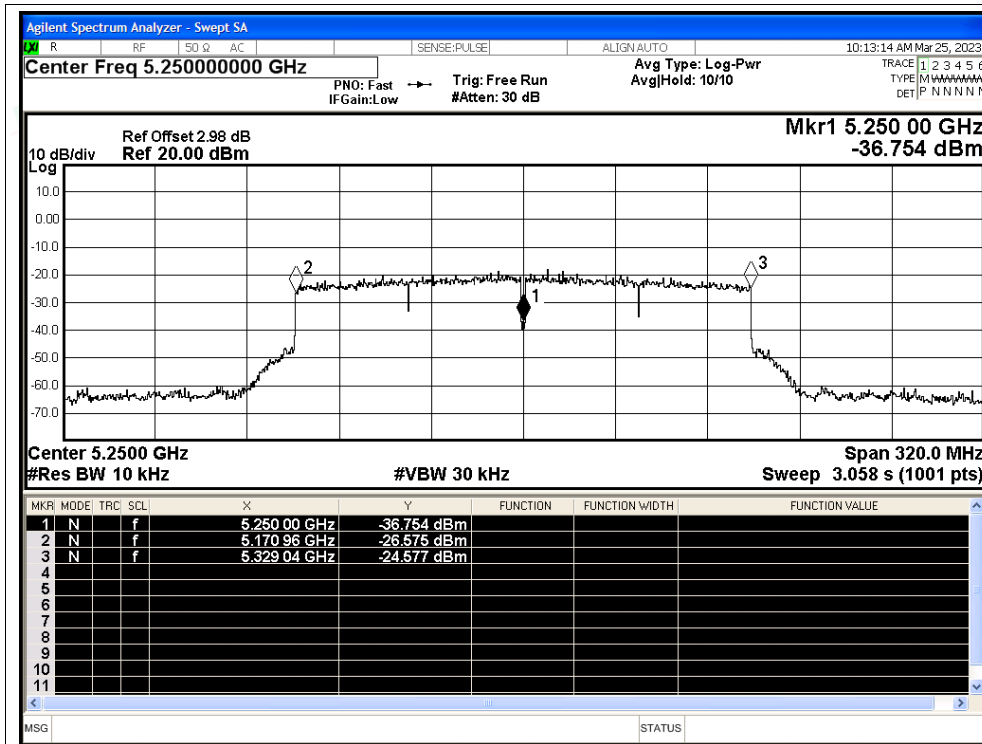


Freq. Stability NVNT ax80 5290MHz Ant0



Freq. Stability NVNT ax160 5250MHz Ant0





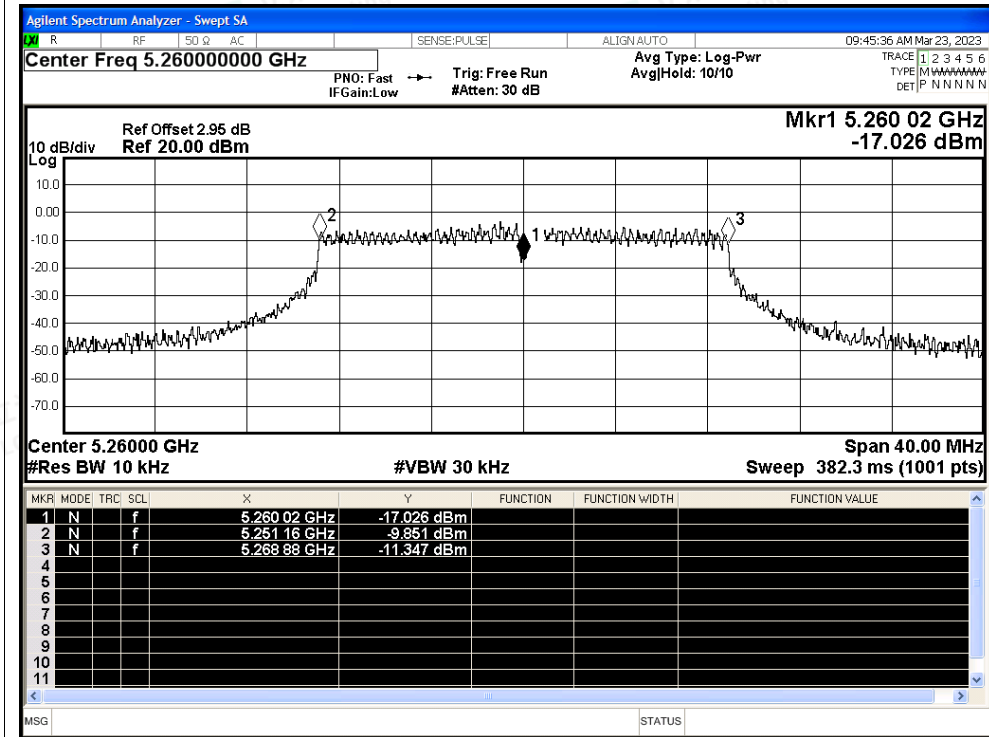
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	ac20	5260	Ant1	5260.02	20000	3.8	25	Pass
NVNT	ac20	5300	Ant1	5300.02	20000	3.77	25	Pass
NVNT	ac20	5320	Ant1	5320	0	0	25	Pass
NVNT	ac40	5270	Ant1	5270	0	0	25	Pass
NVNT	ac40	5310	Ant1	5310	0	0	25	Pass
NVNT	ac80	5290	Ant1	5290.08	80000	15.12	25	Pass
NVNT	ac160	5250	Ant1	5250	0	0	25	Pass
NVNT	ax20	5260	Ant1	5260	0	0	25	Pass
NVNT	ax20	5300	Ant1	5300	0	0	25	Pass
NVNT	ax20	5320	Ant1	5320	0	0	25	Pass
NVNT	ax40	5270	Ant1	5270.04	40000	7.59	25	Pass
NVNT	ax40	5310	Ant1	5310.04	40000	7.53	25	Pass
NVNT	ax80	5290	Ant1	5290	0	0	25	Pass
NVNT	ax160	5250	Ant1	5250	0	0	25	Pass



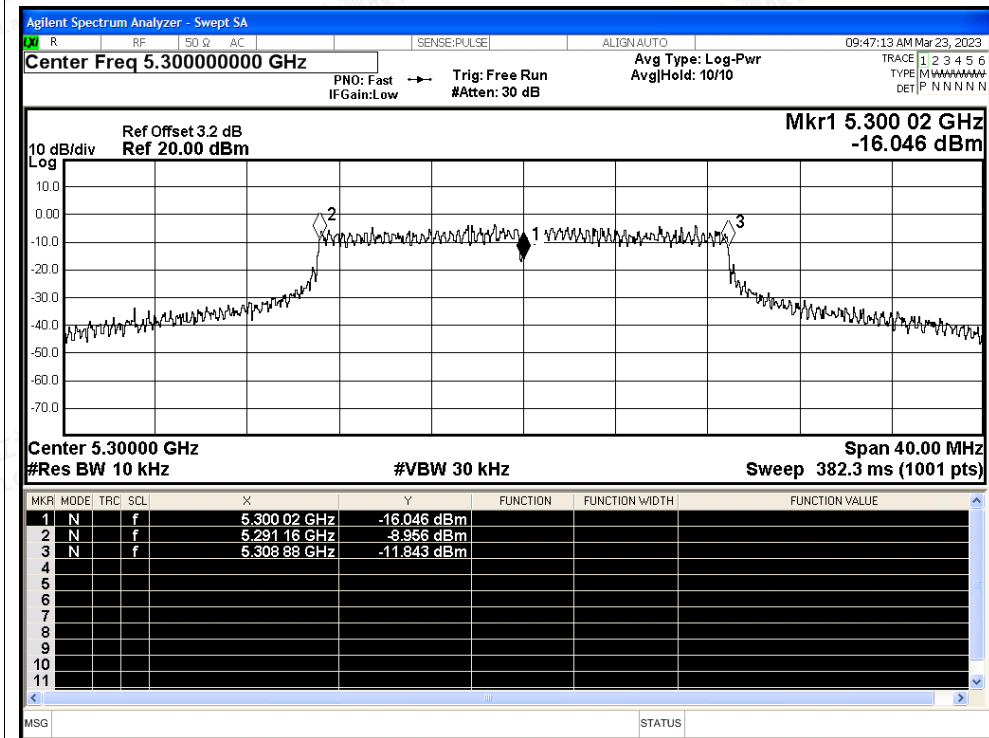


Test Graphs

Freq. Stability NVNT ac20 5260MHz Ant1

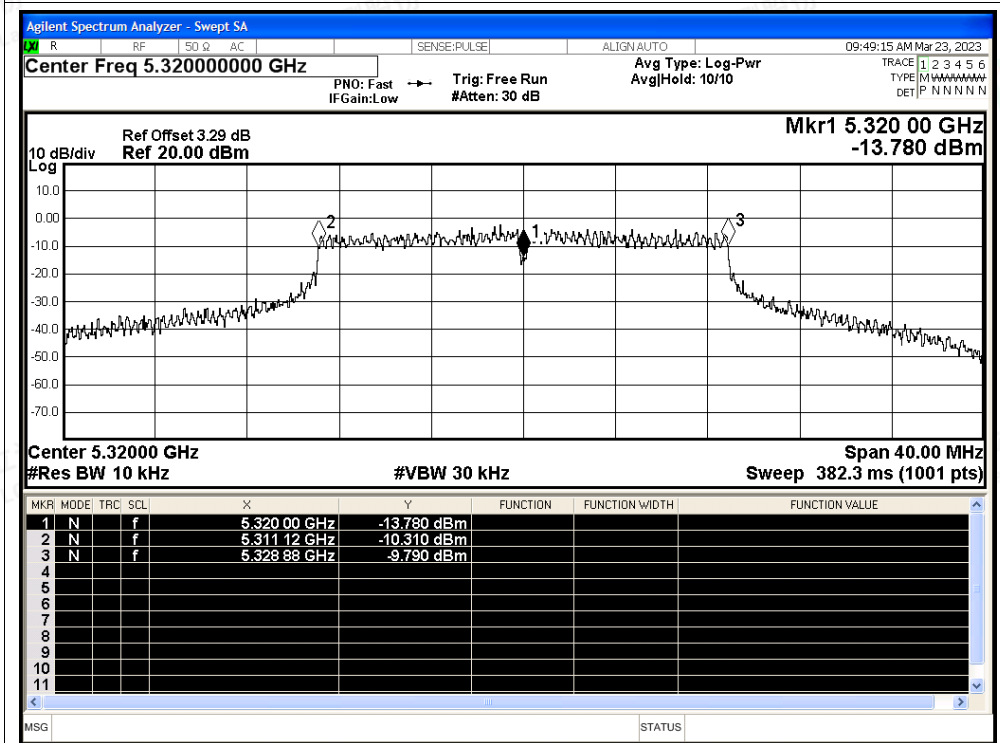


Freq. Stability NVNT ac20 5300MHz Ant1

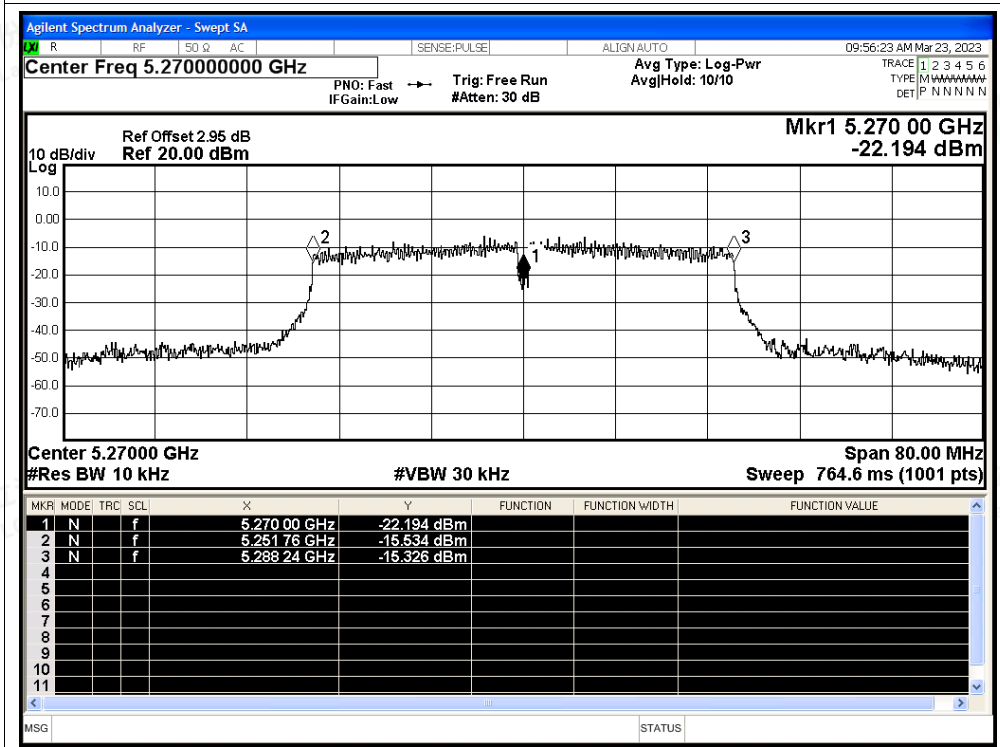




Freq. Stability NVNT ac20 5320MHz Ant1

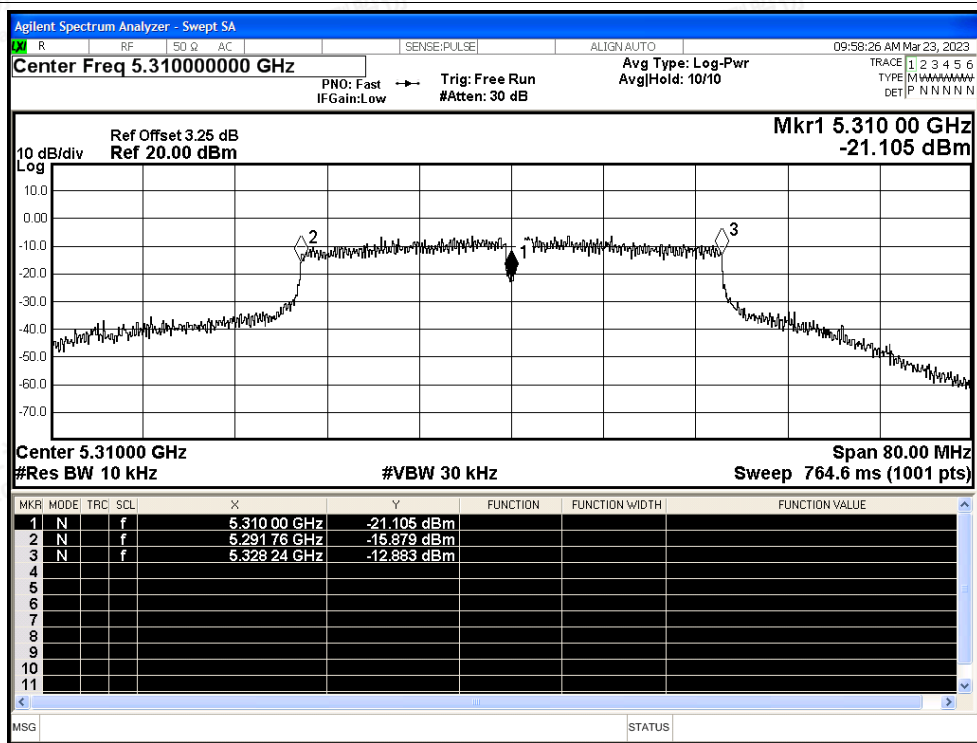


Freq. Stability NVNT ac40 5270MHz Ant1

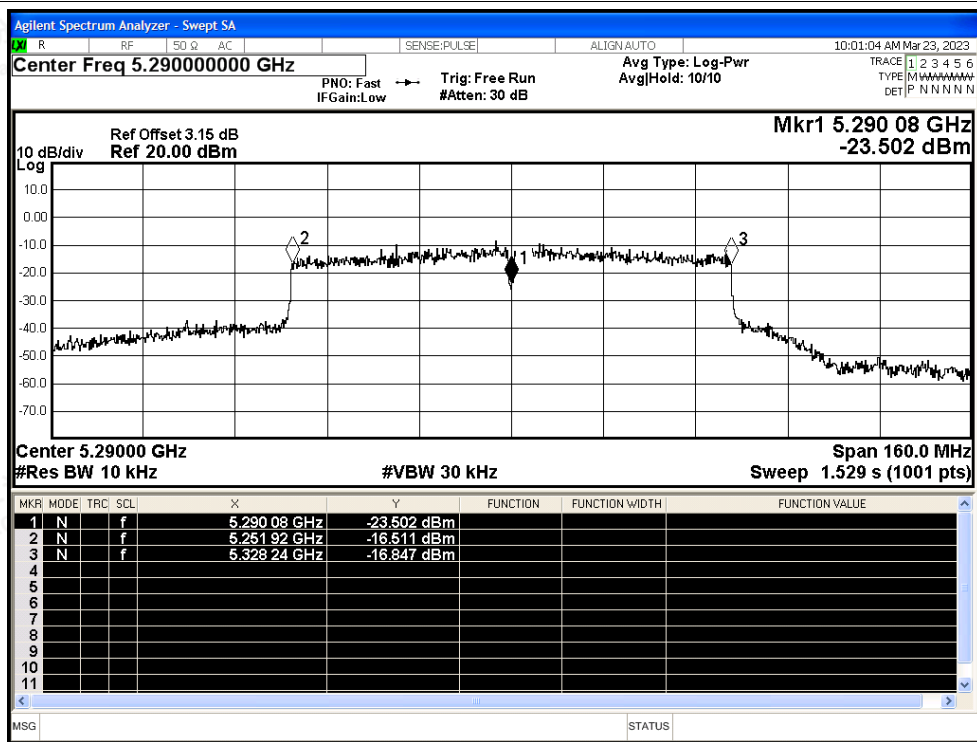




Freq. Stability NVNT ac40 5310MHz Ant1



Freq. Stability NVNT ac80 5290MHz Ant1



Freq. Stability NVNT ac160 5250MHz Ant1

