



Appendix C

RF Test Data for 5.8GWIFI(Conducted Measurement)

Product Name: wireless network adapter

Test Model: NF-U352

Environmental Conditions

Temperature:	23.8° C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Jack Cheng



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C.1 -6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant0	16.32	≥ 0.5	Pass
NVNT	a	5785	Ant0	16.289	≥ 0.5	Pass
NVNT	a	5825	Ant0	16.035	≥ 0.5	Pass
NVNT	n20	5745	Ant0	17.522	≥ 0.5	Pass
NVNT	n20	5785	Ant0	17.561	≥ 0.5	Pass
NVNT	n20	5825	Ant0	14.917	≥ 0.5	Pass
NVNT	n40	5755	Ant0	35.1	≥ 0.5	Pass
NVNT	n40	5795	Ant0	35.098	≥ 0.5	Pass
NVNT	ac20	5745	Ant0	17.132	≥ 0.5	Pass
NVNT	ac20	5785	Ant0	16.899	≥ 0.5	Pass
NVNT	ac20	5825	Ant0	17.008	≥ 0.5	Pass
NVNT	ac40	5755	Ant0	35.104	≥ 0.5	Pass
NVNT	ac40	5795	Ant0	35.044	≥ 0.5	Pass
NVNT	ac80	5775	Ant0	75.106	≥ 0.5	Pass
NVNT	ax20	5745	Ant0	17.857	≥ 0.5	Pass
NVNT	ax20	5785	Ant0	18.135	≥ 0.5	Pass
NVNT	ax20	5825	Ant0	18.237	≥ 0.5	Pass
NVNT	ax40	5755	Ant0	35.071	≥ 0.5	Pass
NVNT	ax40	5795	Ant0	35.041	≥ 0.5	Pass
NVNT	ax80	5775	Ant0	75.099	≥ 0.5	Pass

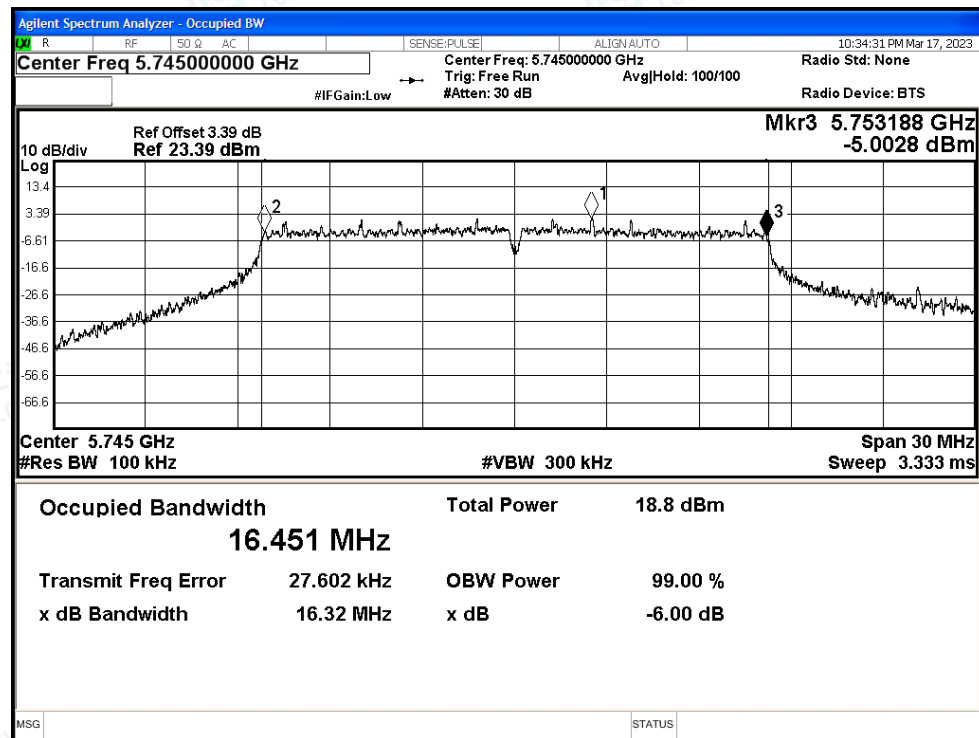


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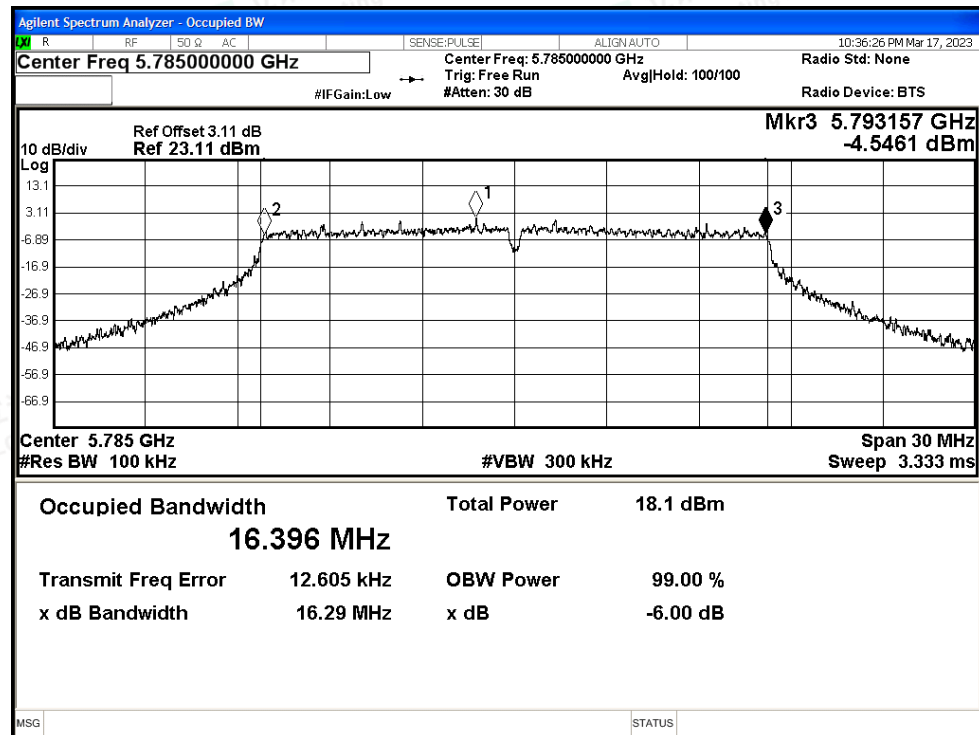


Test Graphs

-6dB Bandwidth NVNT a 5745MHz Ant0

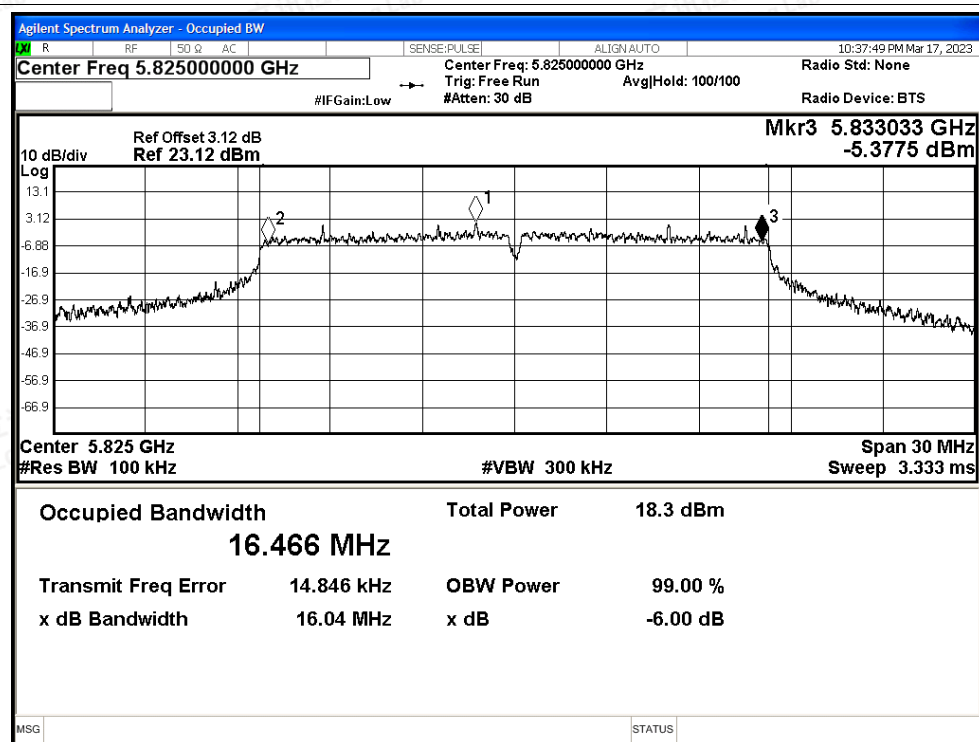


-6dB Bandwidth NVNT a 5785MHz Ant0

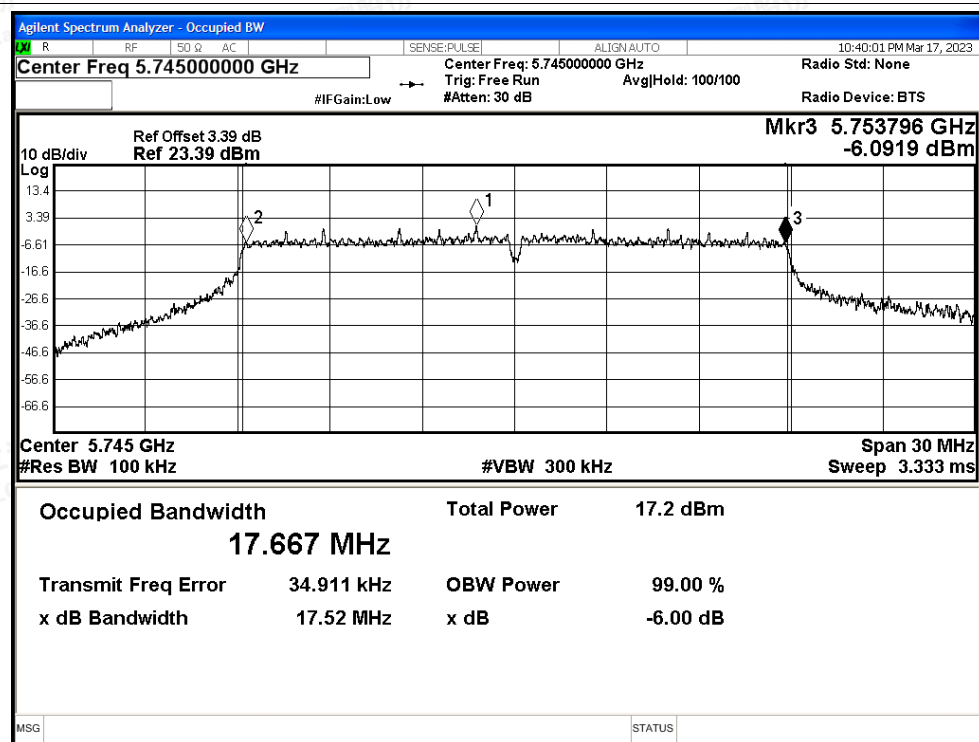




-6dB Bandwidth NVNT a 5825MHz Ant0



-6dB Bandwidth NVNT n20 5745MHz Ant0



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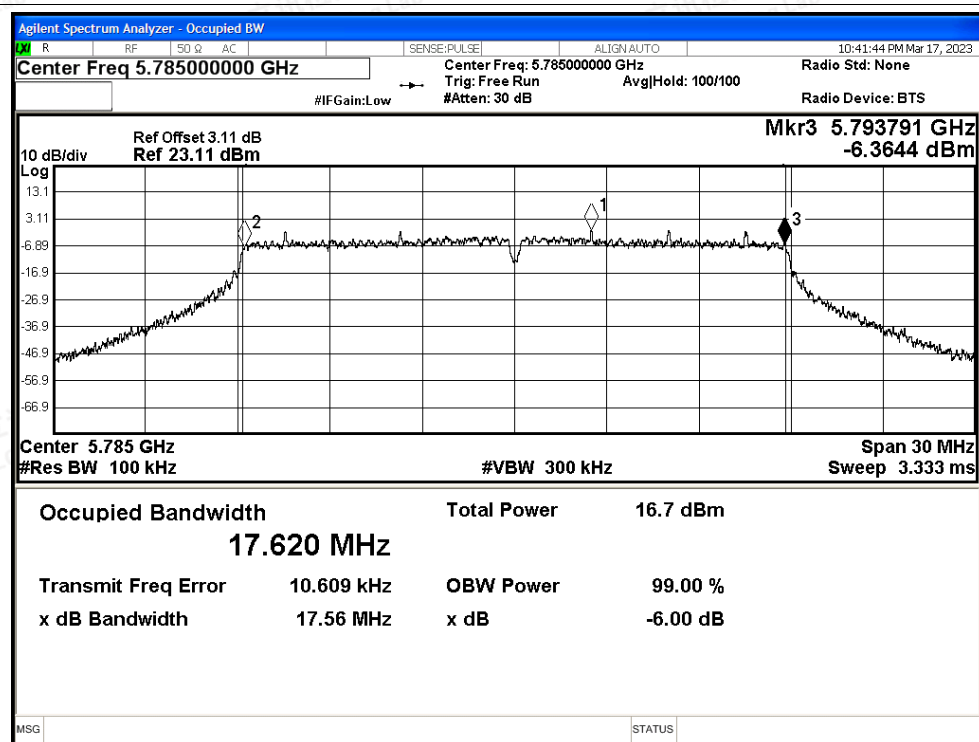
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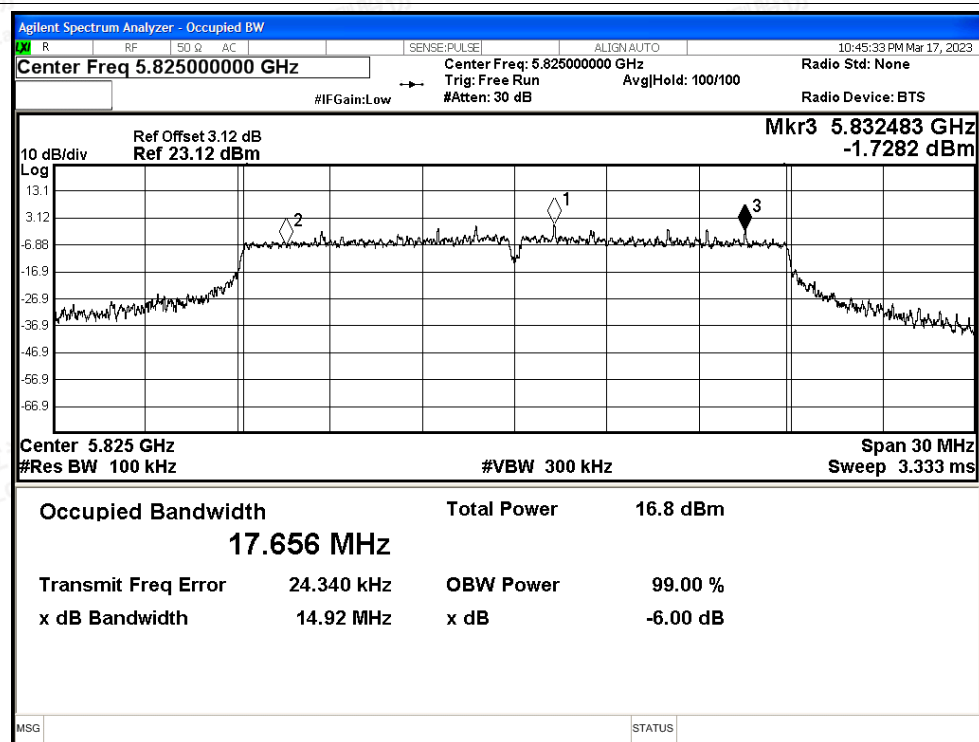
Scan code to check authenticity



-6dB Bandwidth NVNT n20 5785MHz Ant0

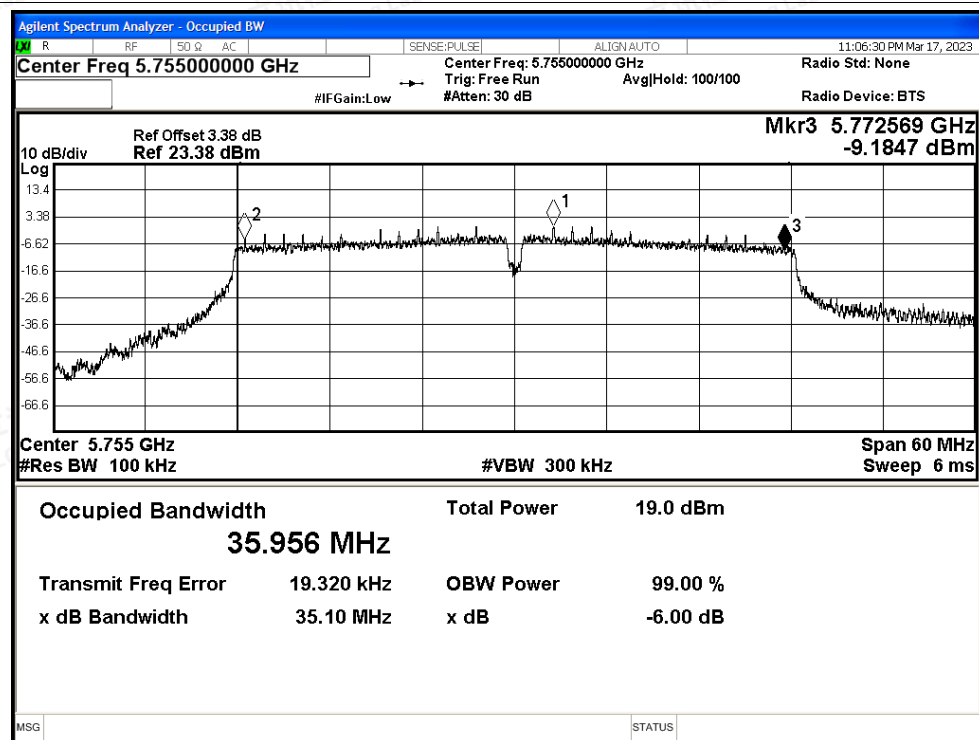


-6dB Bandwidth NVNT n20 5825MHz Ant0

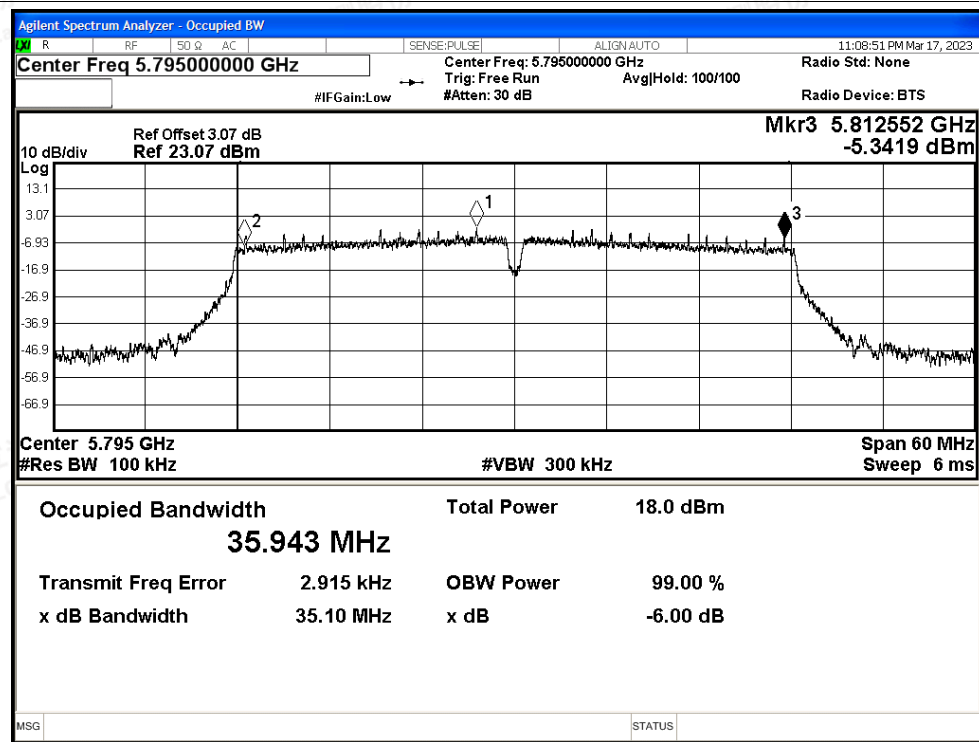




-6dB Bandwidth NVNT n40 5755MHz Ant0

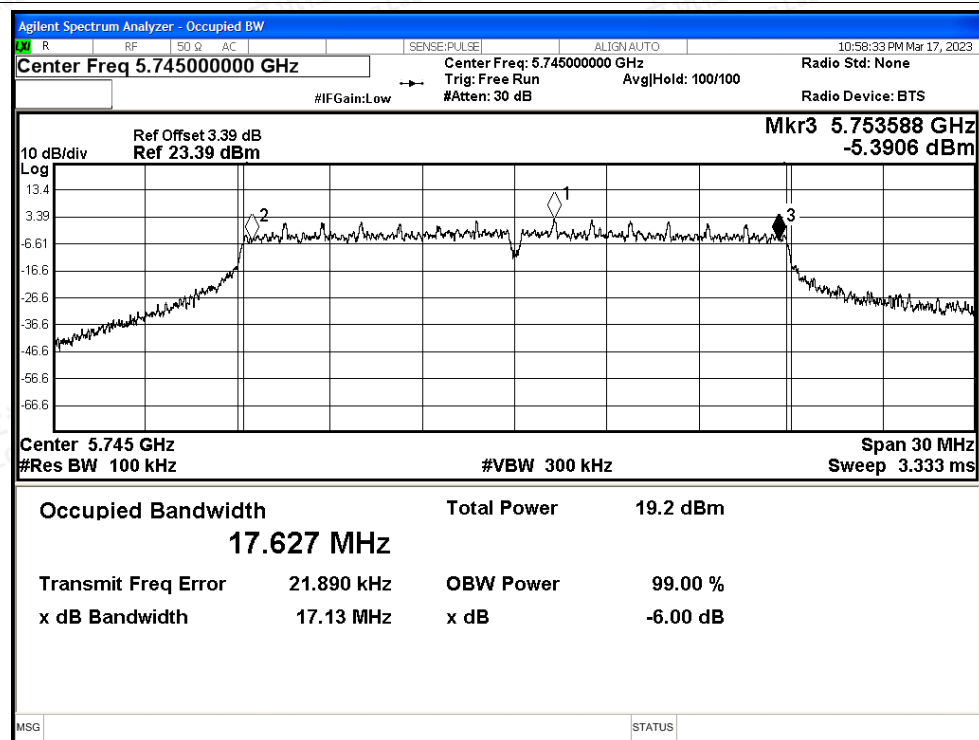


-6dB Bandwidth NVNT n40 5795MHz Ant0

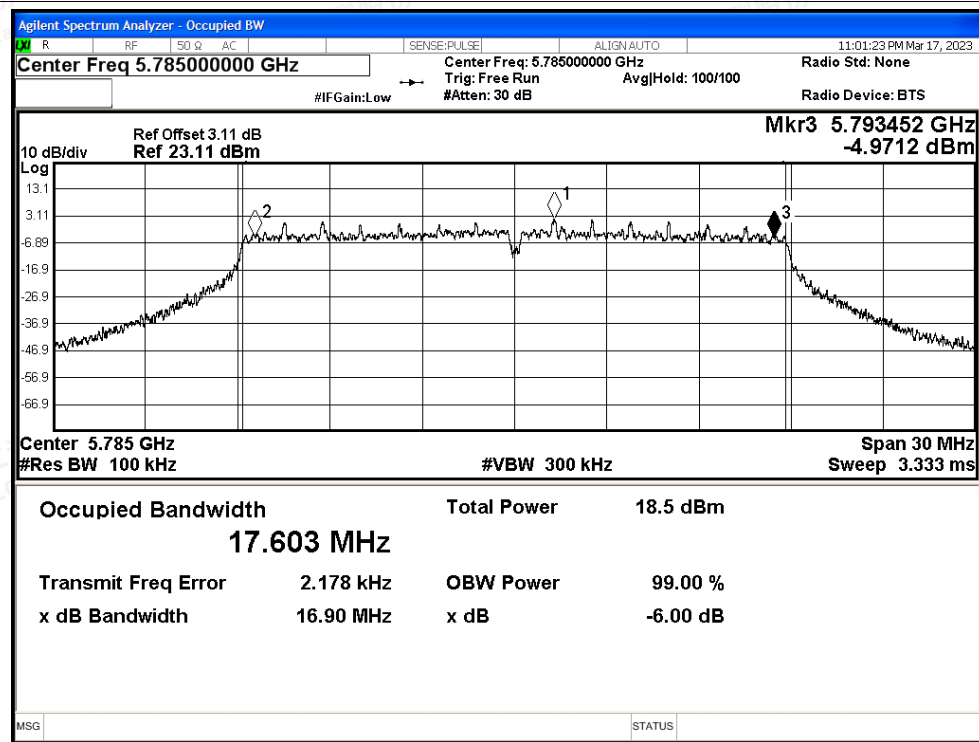




-6dB Bandwidth NVNT ac20 5745MHz Ant0

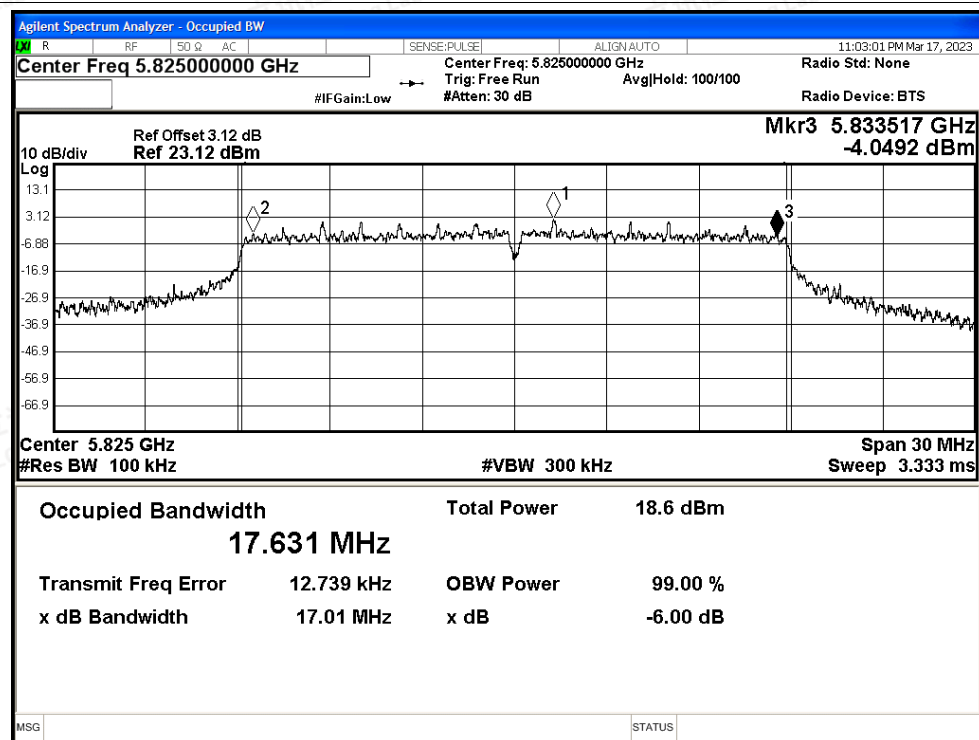


-6dB Bandwidth NVNT ac20 5785MHz Ant0

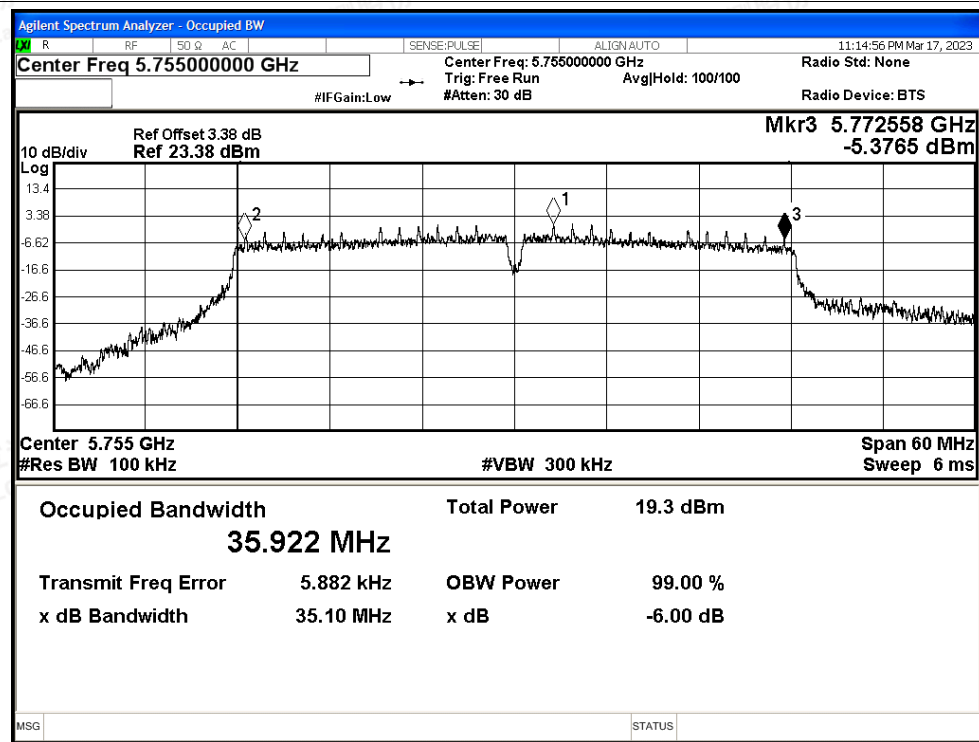




-6dB Bandwidth NVNT ac20 5825MHz Ant0

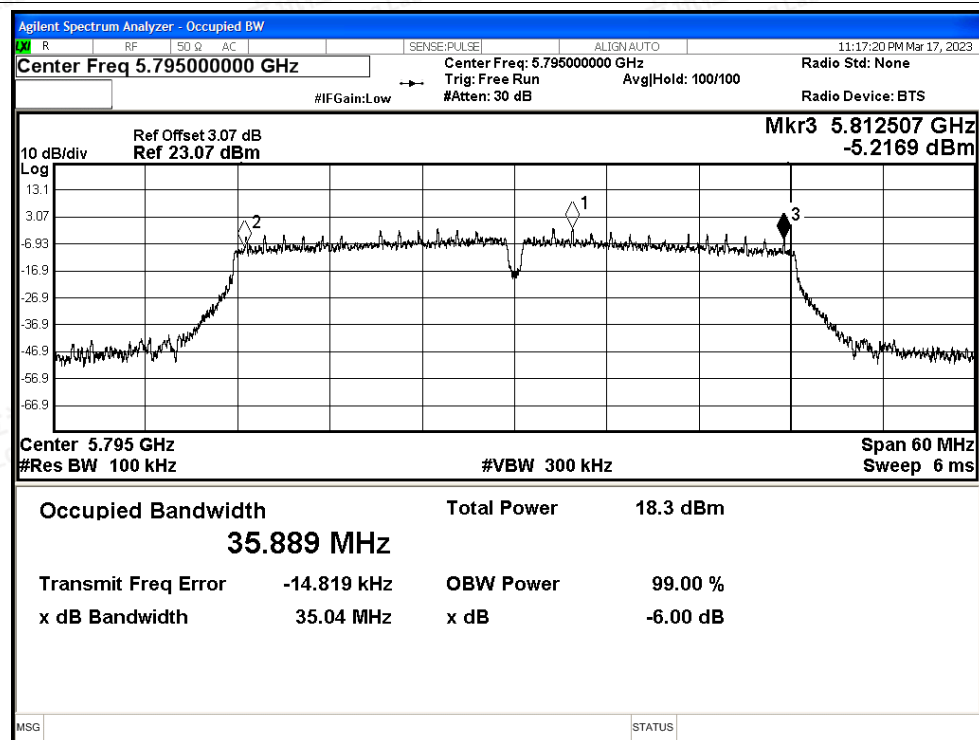


-6dB Bandwidth NVNT ac40 5755MHz Ant0

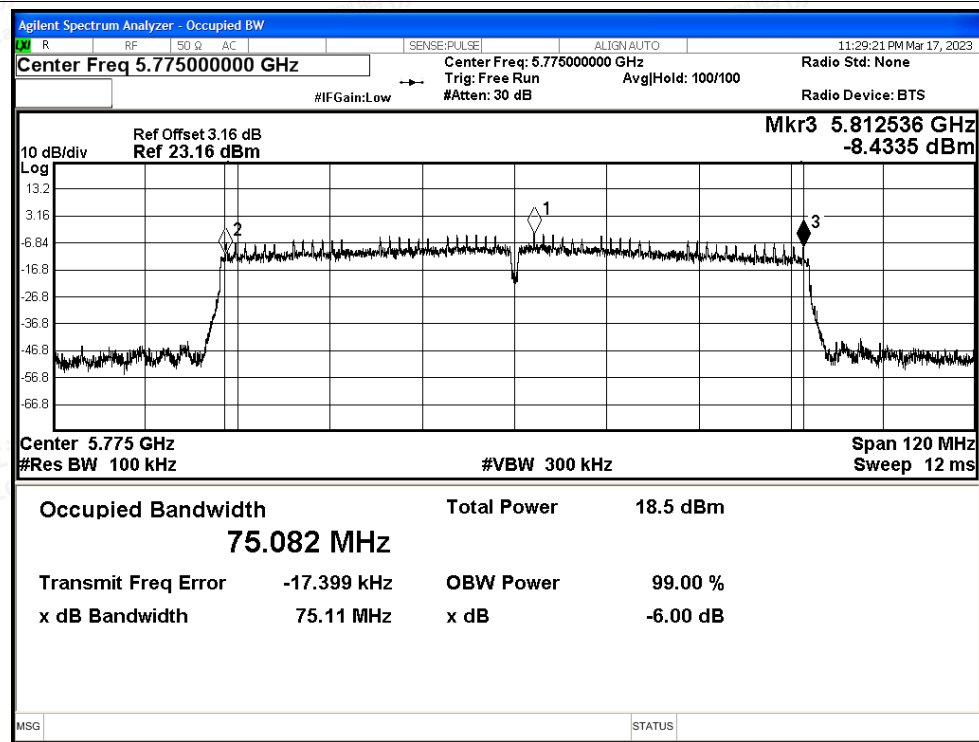




-6dB Bandwidth NVNT ac40 5795MHz Ant0

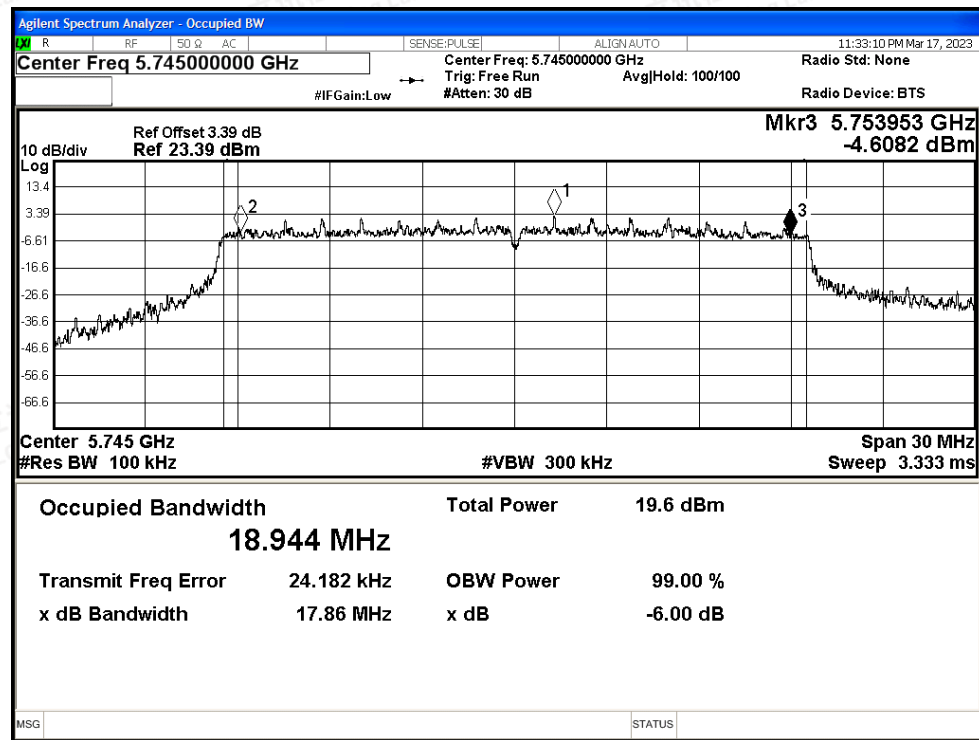


-6dB Bandwidth NVNT ac80 5775MHz Ant0

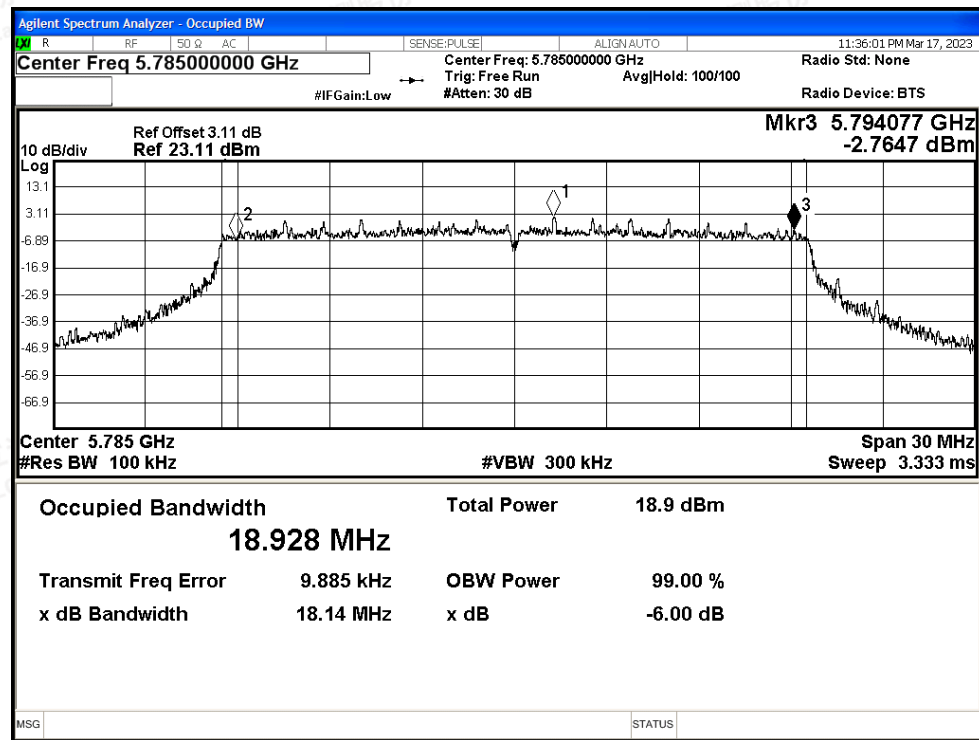




-6dB Bandwidth NVNT ax20 5745MHz Ant0

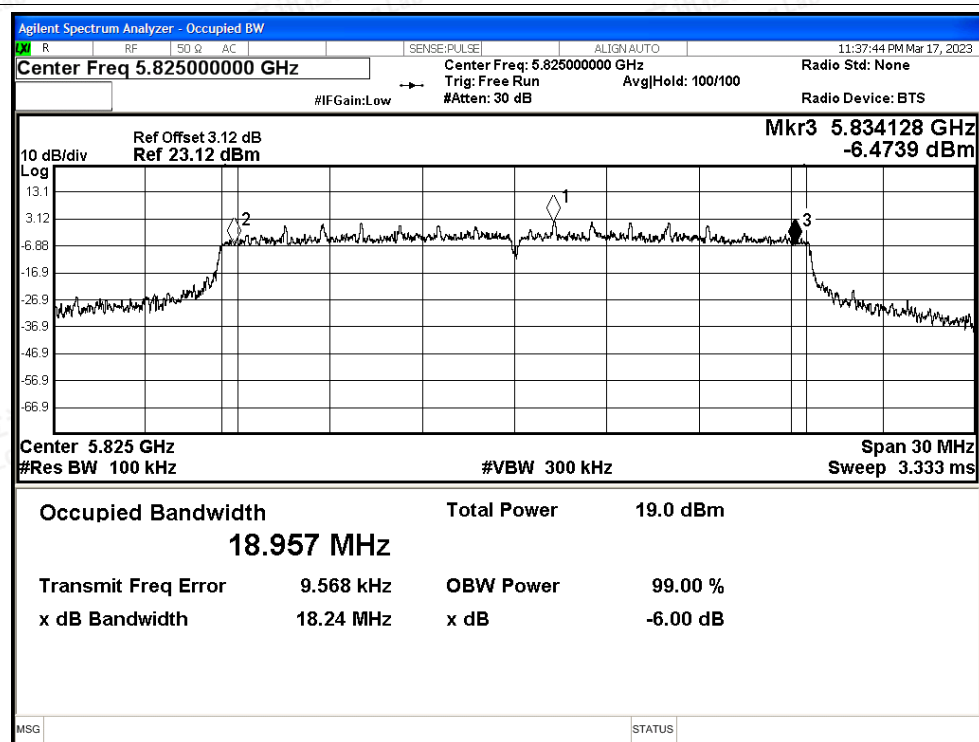


-6dB Bandwidth NVNT ax20 5785MHz Ant0

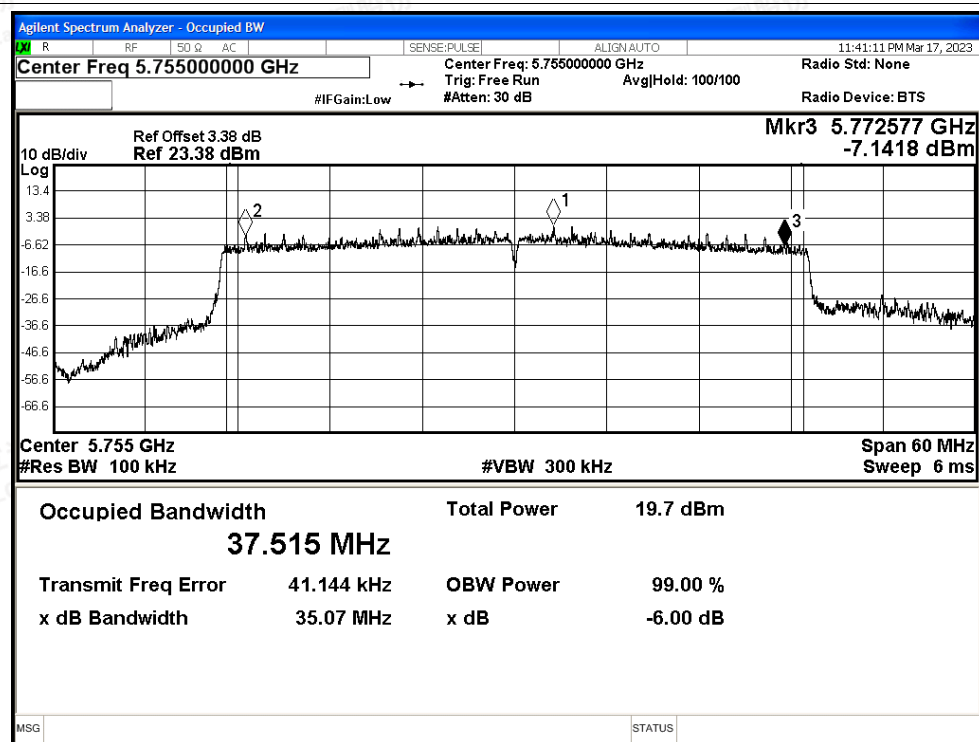




-6dB Bandwidth NVNT ax20 5825MHz Ant0

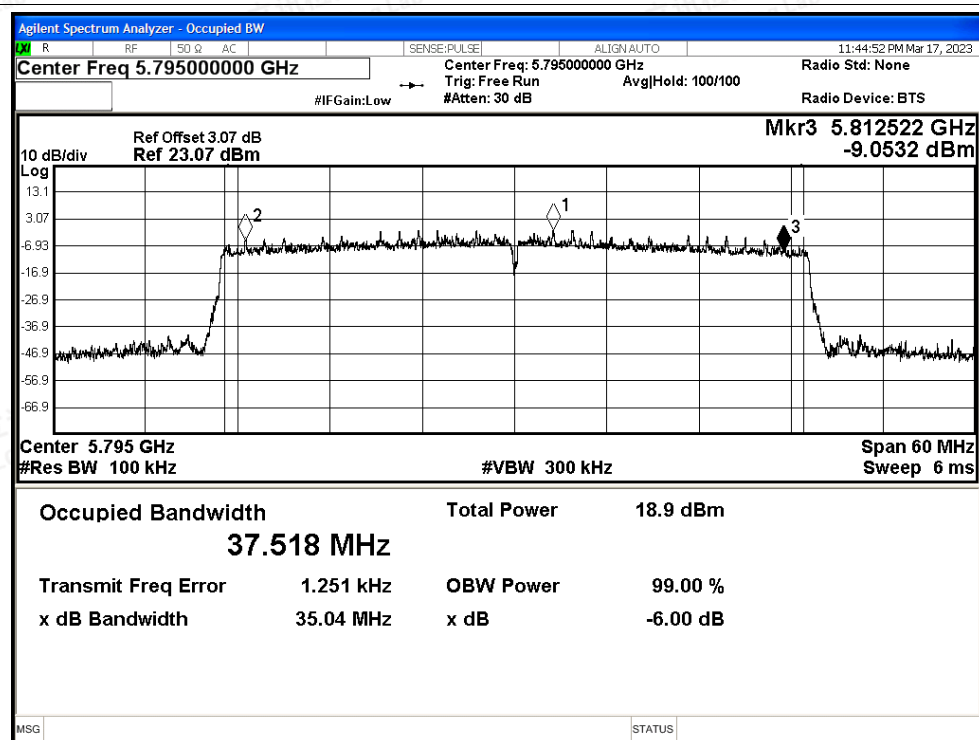


-6dB Bandwidth NVNT ax40 5755MHz Ant0

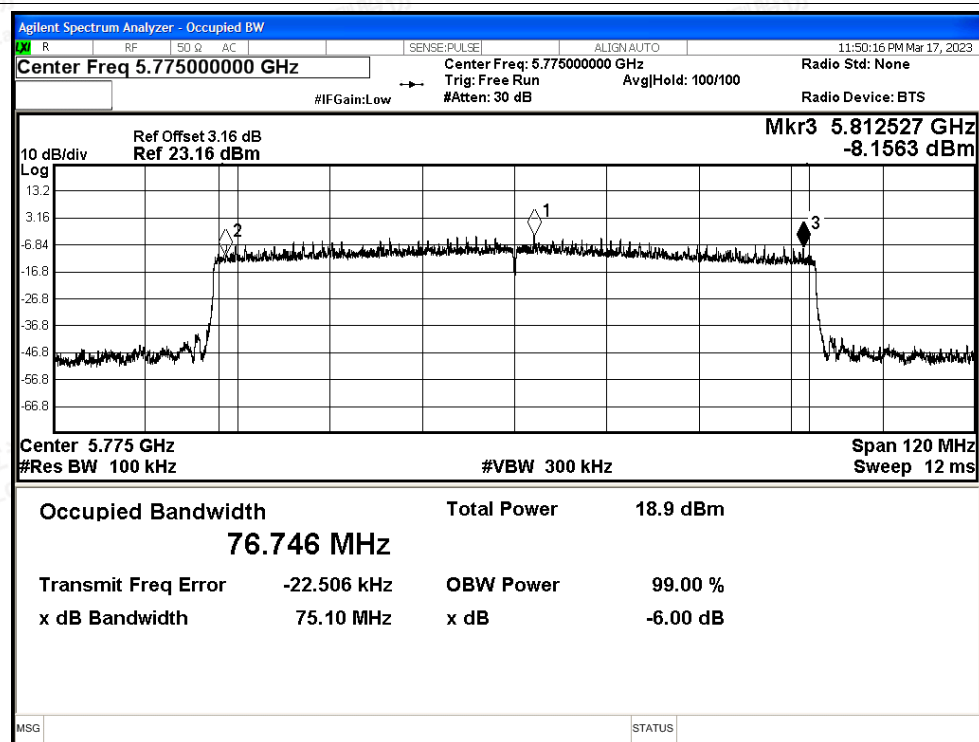




-6dB Bandwidth NVNT ax40 5795MHz Ant0



-6dB Bandwidth NVNT ax80 5775MHz Ant0





Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.322	≥ 0.5	Pass
NVNT	a	5785	Ant1	16.295	≥ 0.5	Pass
NVNT	a	5825	Ant1	15.642	≥ 0.5	Pass
NVNT	n20	5745	Ant1	17.273	≥ 0.5	Pass
NVNT	n20	5785	Ant1	16.899	≥ 0.5	Pass
NVNT	n20	5825	Ant1	16.64	≥ 0.5	Pass
NVNT	n40	5755	Ant1	35.071	≥ 0.5	Pass
NVNT	n40	5795	Ant1	35.114	≥ 0.5	Pass
NVNT	ac20	5745	Ant1	16.884	≥ 0.5	Pass
NVNT	ac20	5785	Ant1	17.532	≥ 0.5	Pass
NVNT	ac20	5825	Ant1	16.28	≥ 0.5	Pass
NVNT	ac40	5755	Ant1	35.059	≥ 0.5	Pass
NVNT	ac40	5795	Ant1	35.102	≥ 0.5	Pass
NVNT	ac80	5775	Ant1	75.102	≥ 0.5	Pass
NVNT	ax20	5745	Ant1	18.541	≥ 0.5	Pass
NVNT	ax20	5785	Ant1	18.044	≥ 0.5	Pass
NVNT	ax20	5825	Ant1	18.244	≥ 0.5	Pass
NVNT	ax40	5755	Ant1	35.095	≥ 0.5	Pass
NVNT	ax40	5795	Ant1	35.692	≥ 0.5	Pass
NVNT	ax80	5775	Ant1	75.065	≥ 0.5	Pass

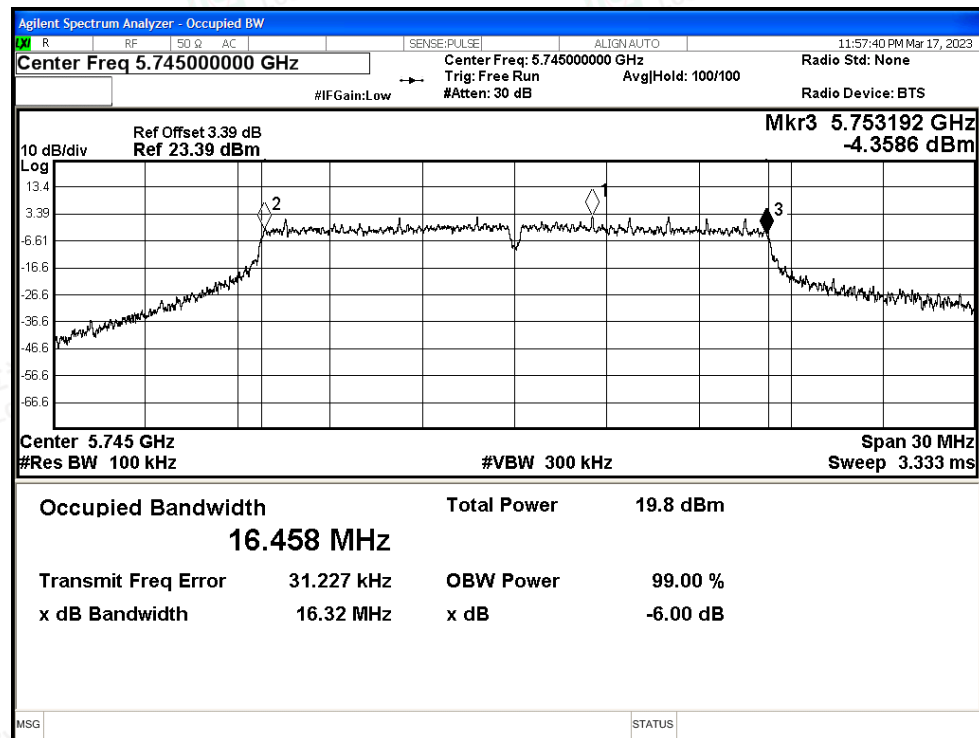


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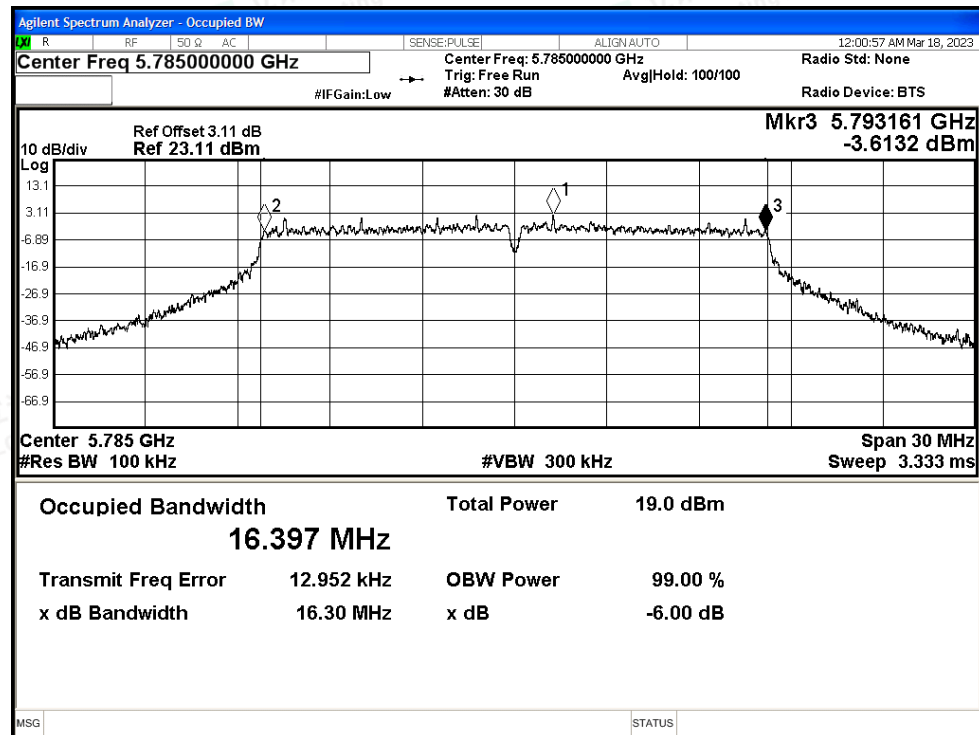


Test Graphs

-6dB Bandwidth NVNT a 5745MHz Ant1



-6dB Bandwidth NVNT a 5785MHz Ant1



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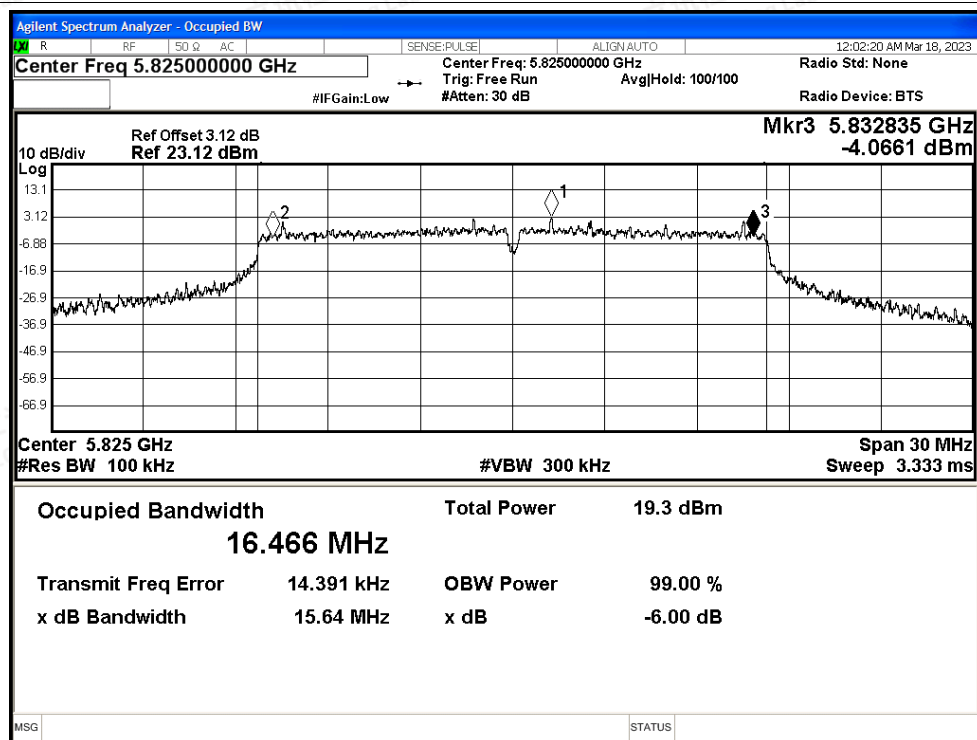
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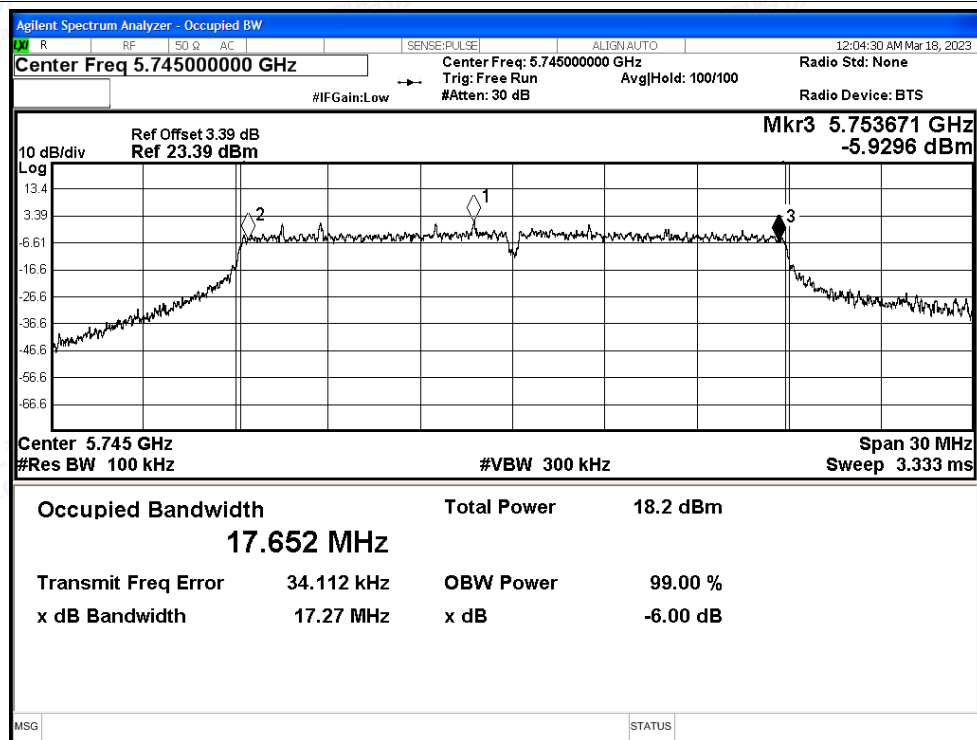
Scan code to check authenticity



-6dB Bandwidth NVNT a 5825MHz Ant1

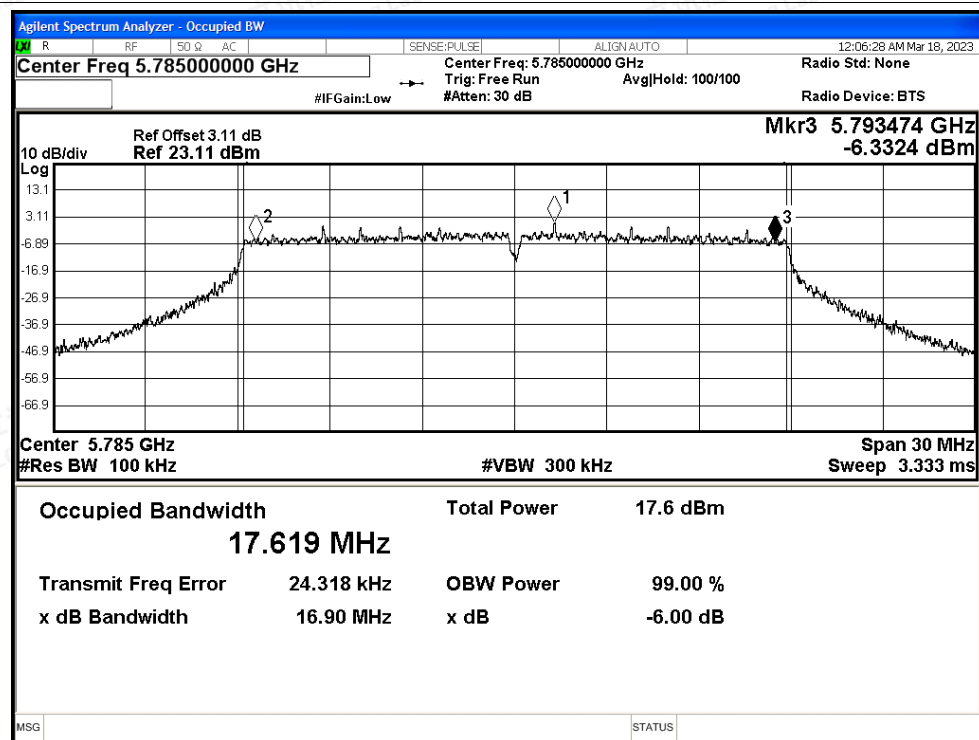


-6dB Bandwidth NVNT n20 5745MHz Ant1

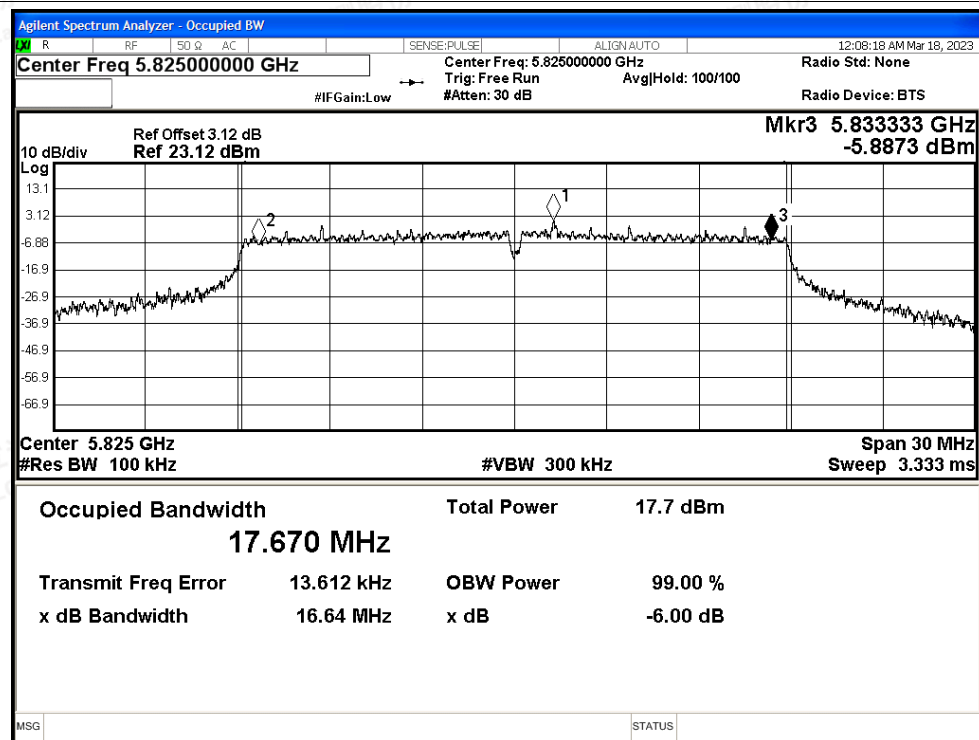




-6dB Bandwidth NVNT n20 5785MHz Ant1

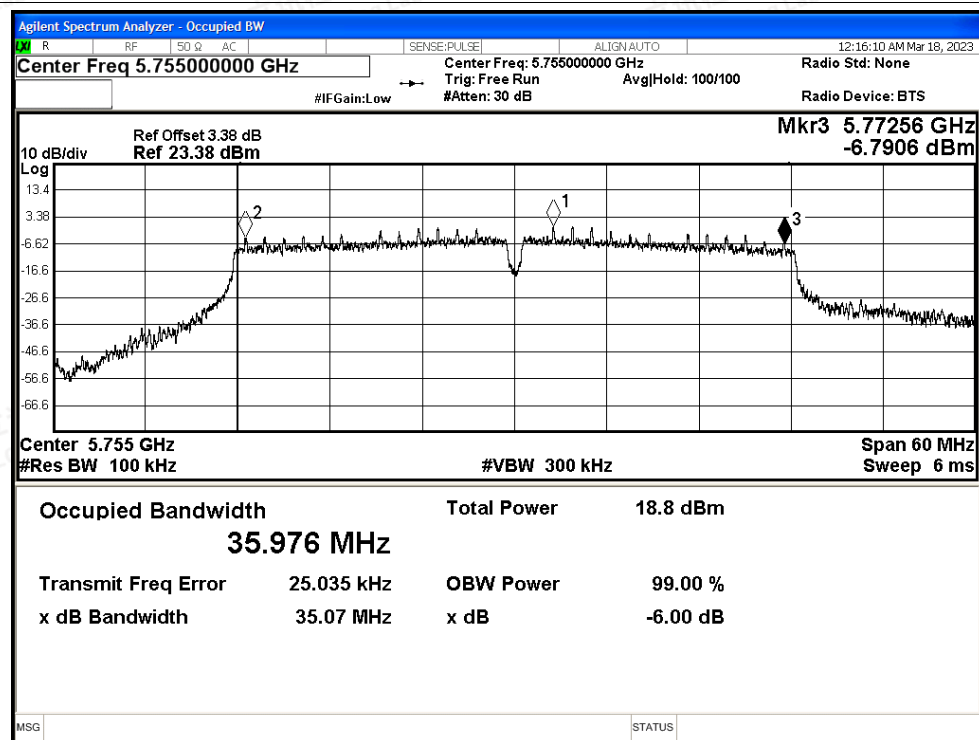


-6dB Bandwidth NVNT n20 5825MHz Ant1

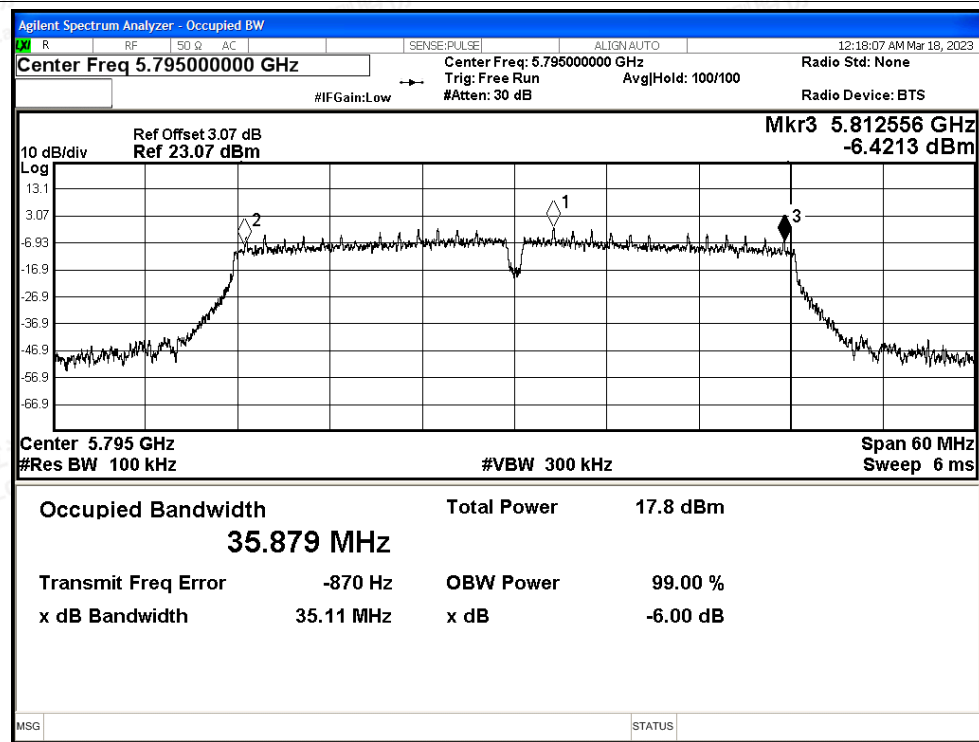




-6dB Bandwidth NVNT n40 5755MHz Ant1

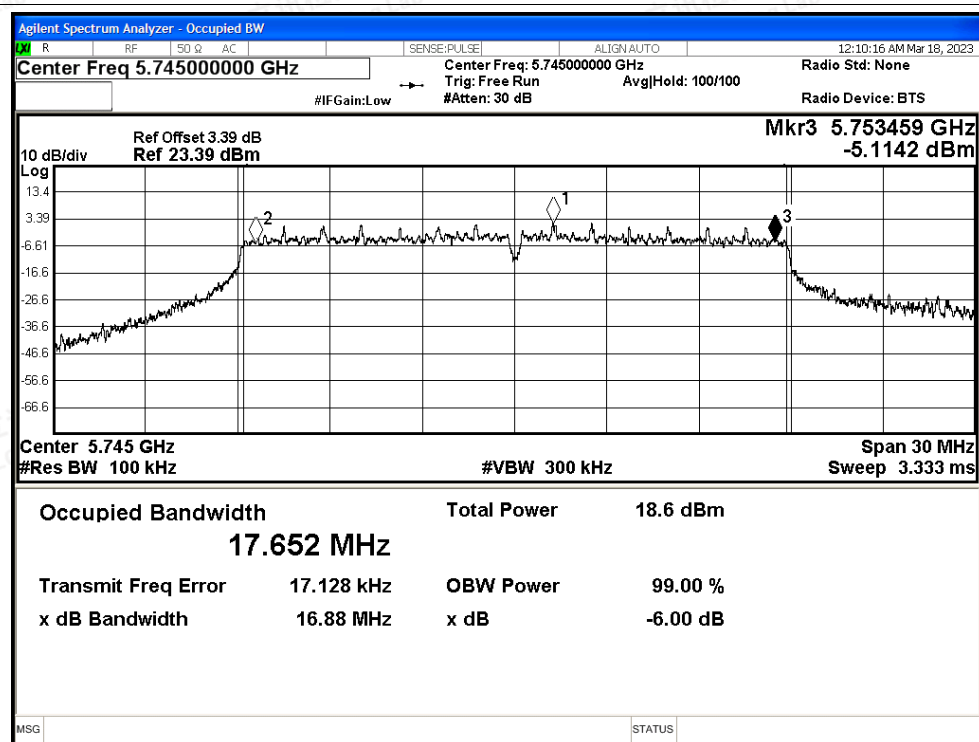


-6dB Bandwidth NVNT n40 5795MHz Ant1

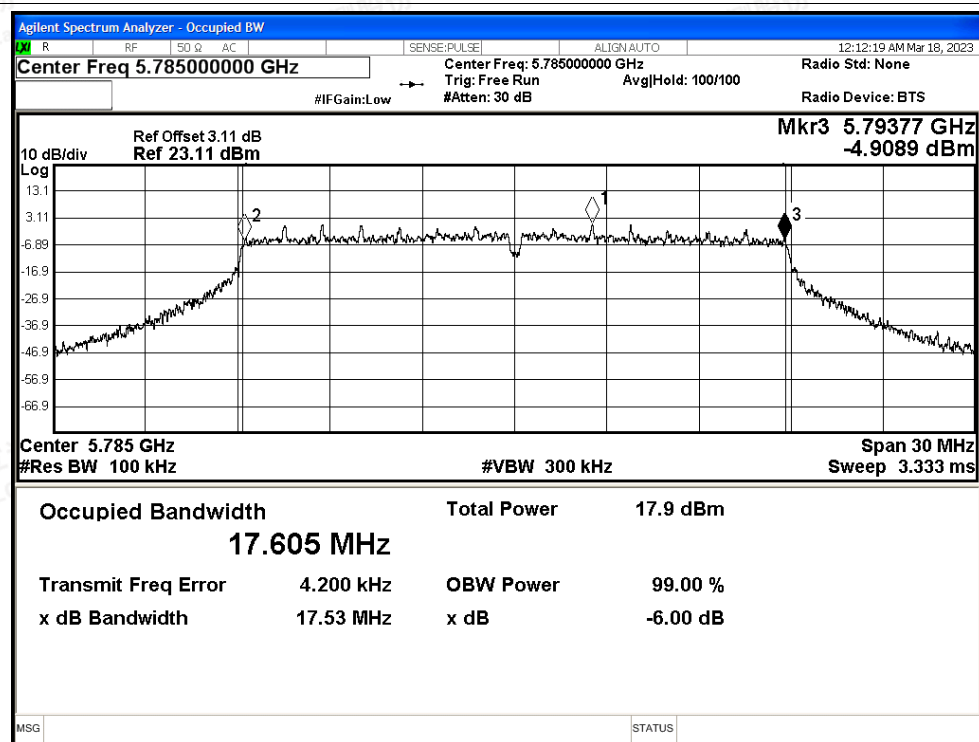




-6dB Bandwidth NVNT ac20 5745MHz Ant1

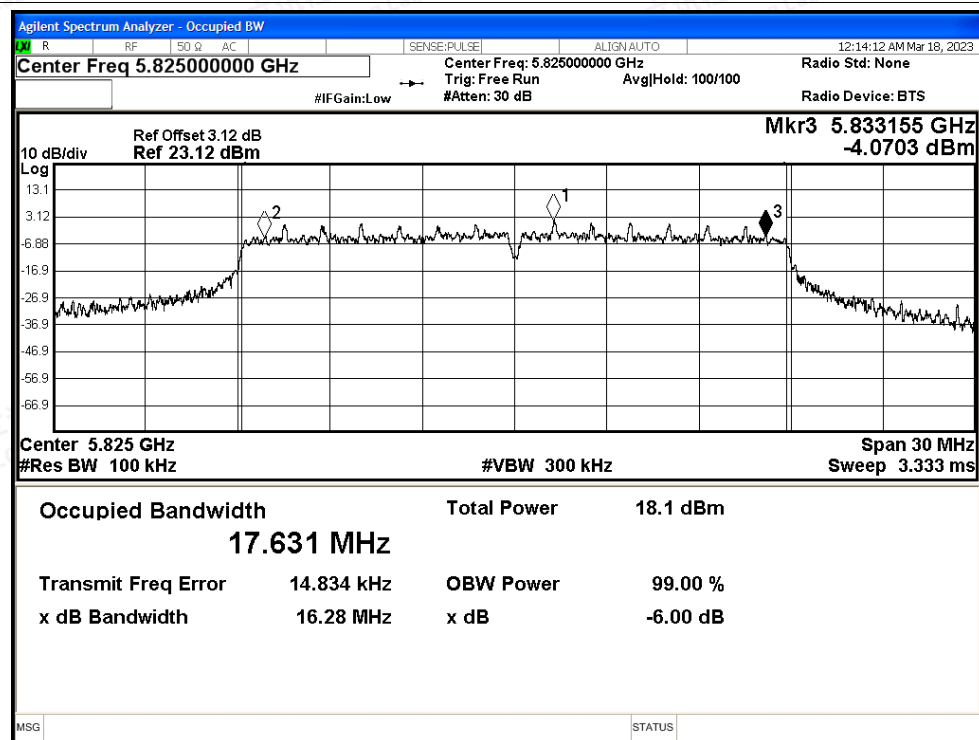


-6dB Bandwidth NVNT ac20 5785MHz Ant1

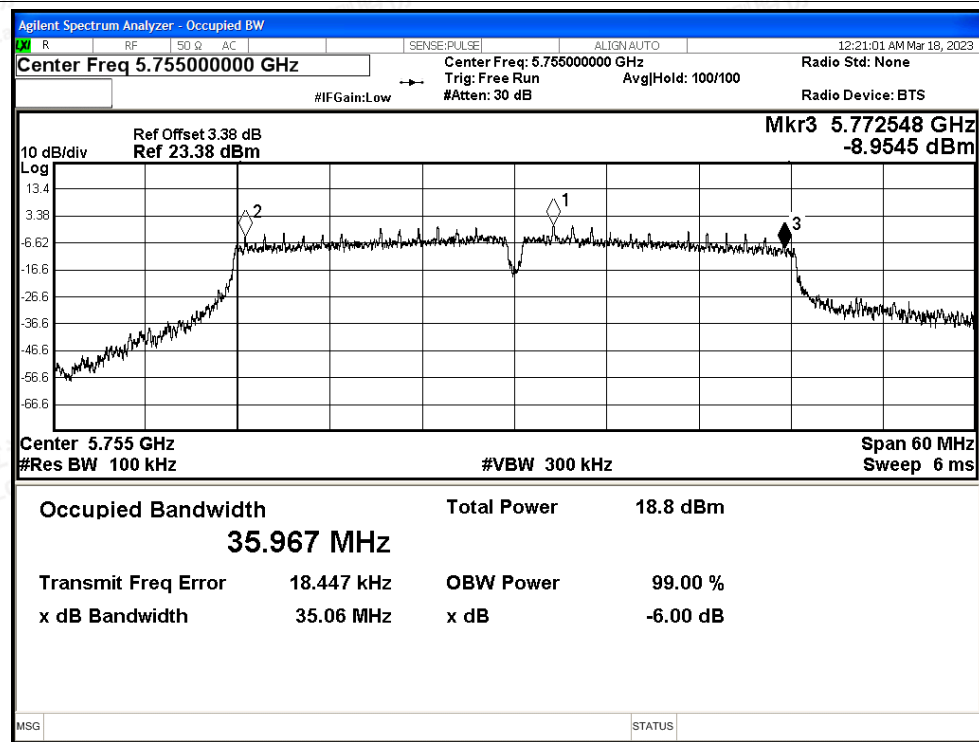




-6dB Bandwidth NVNT ac20 5825MHz Ant1

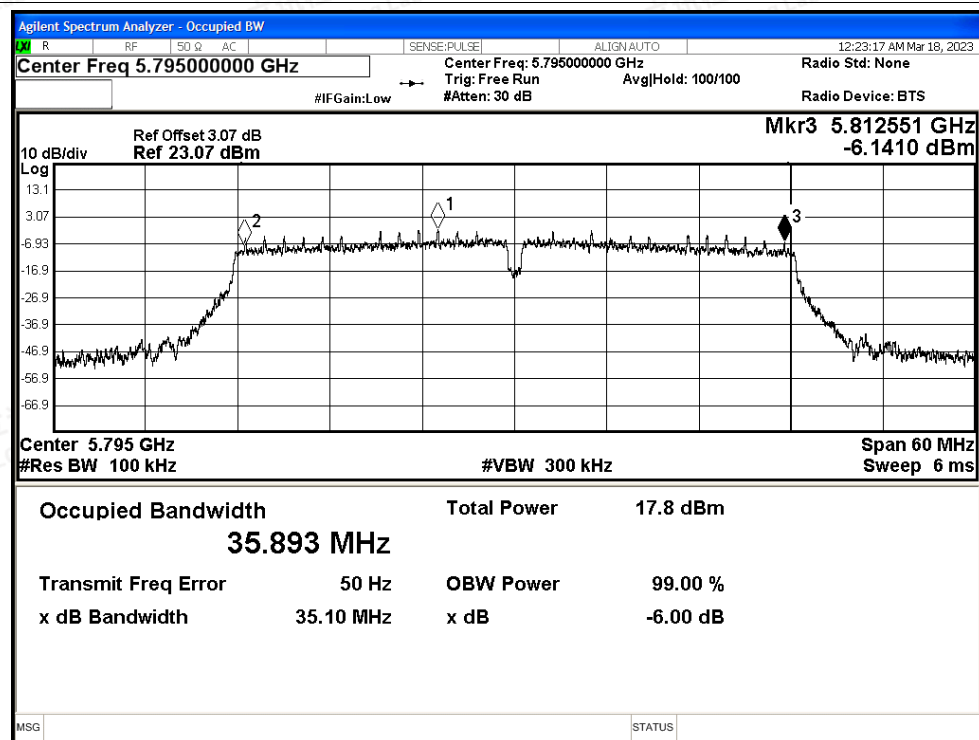


-6dB Bandwidth NVNT ac40 5755MHz Ant1

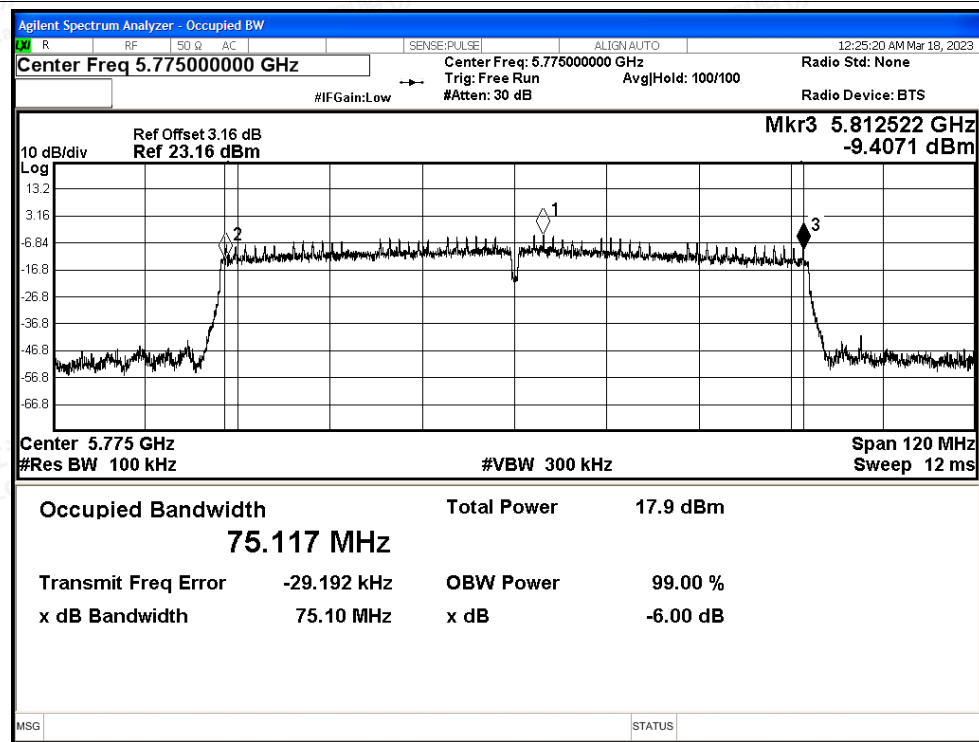




-6dB Bandwidth NVNT ac40 5795MHz Ant1

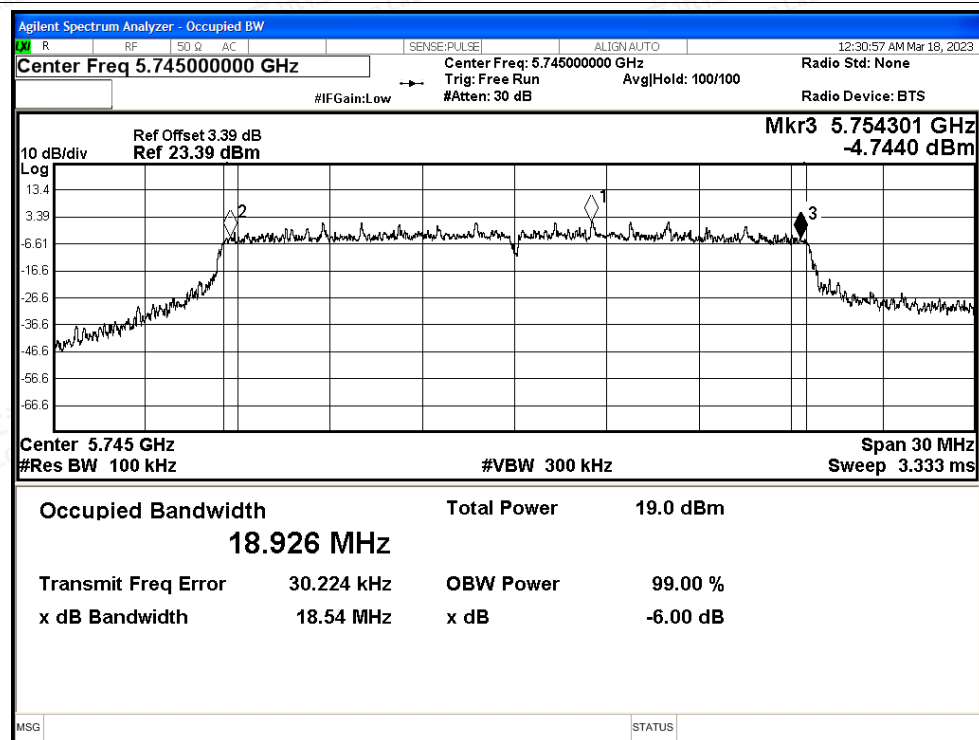


-6dB Bandwidth NVNT ac80 5775MHz Ant1

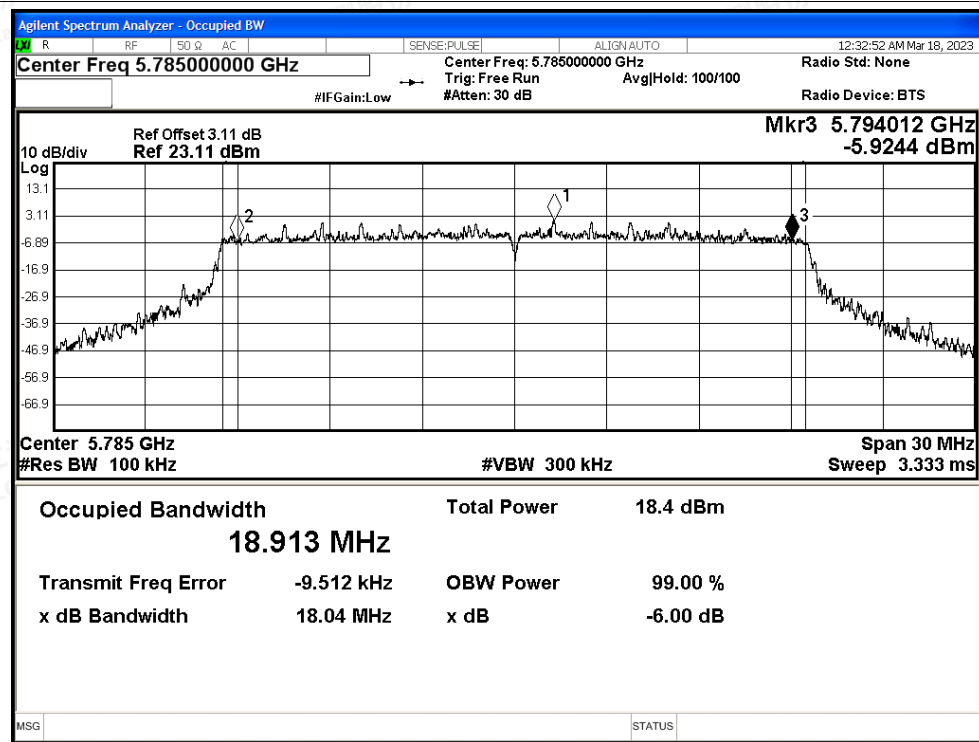




-6dB Bandwidth NVNT ax20 5745MHz Ant1

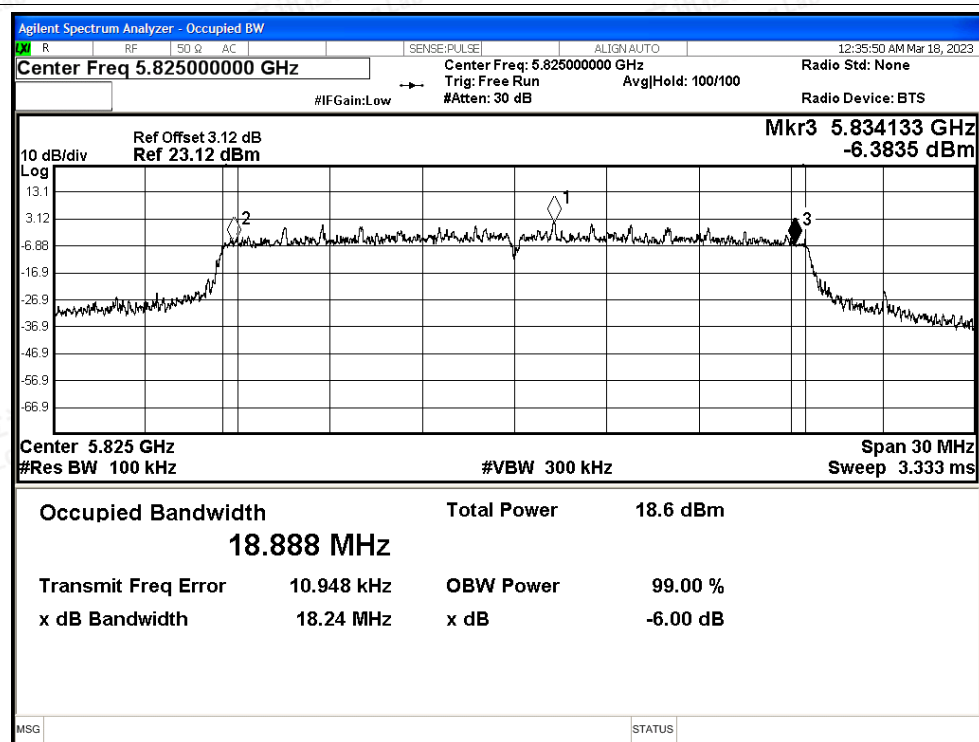


-6dB Bandwidth NVNT ax20 5785MHz Ant1

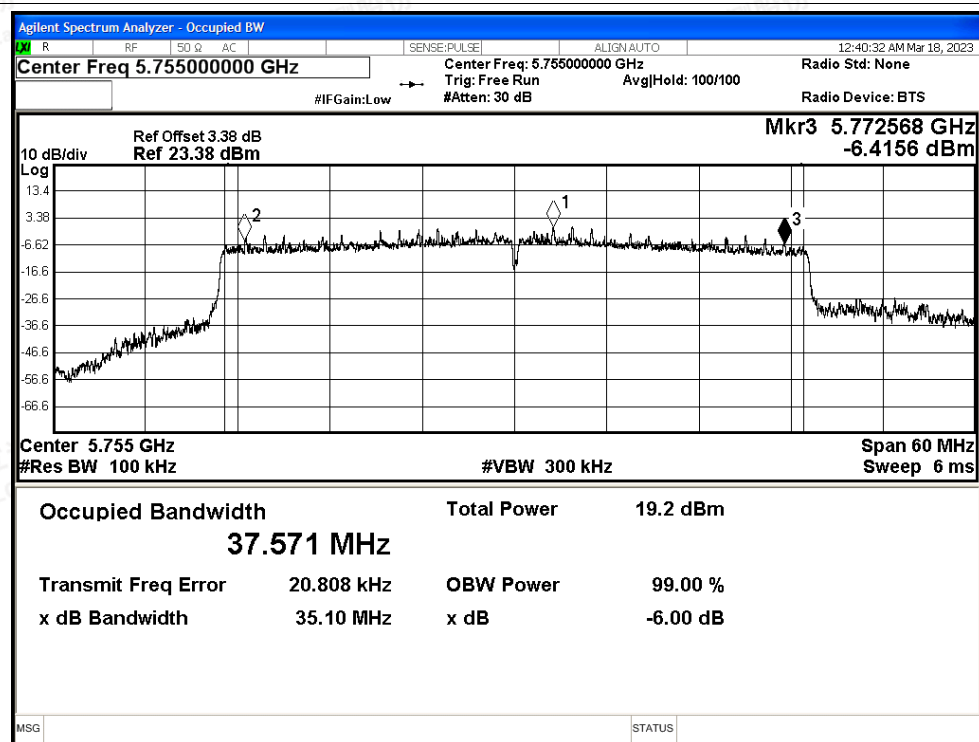




-6dB Bandwidth NVNT ax20 5825MHz Ant1

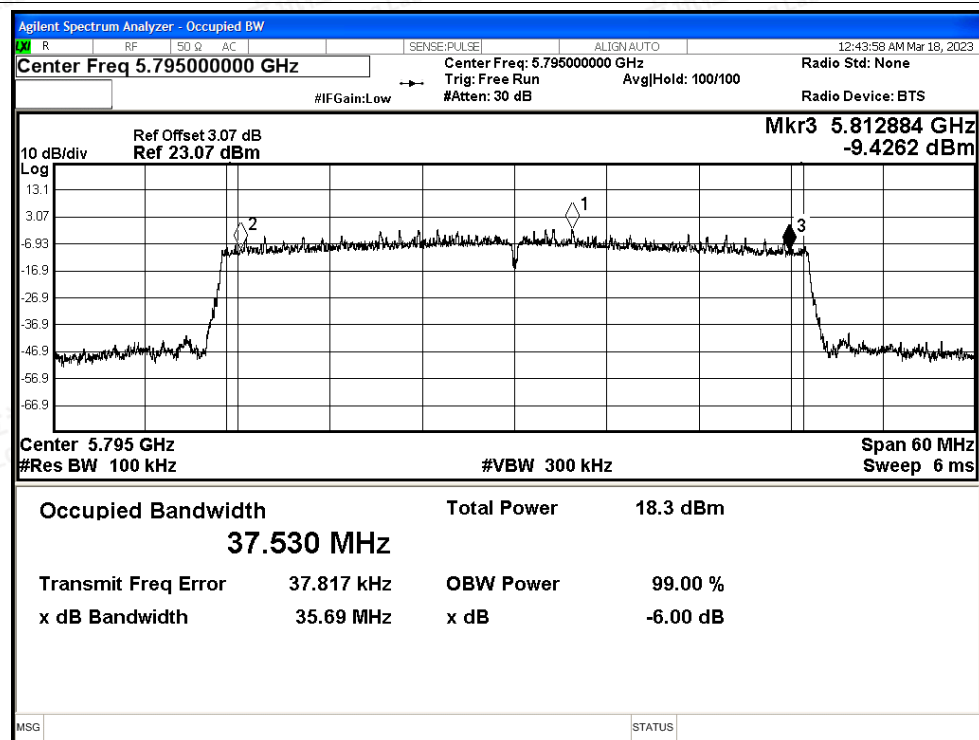


-6dB Bandwidth NVNT ax40 5755MHz Ant1

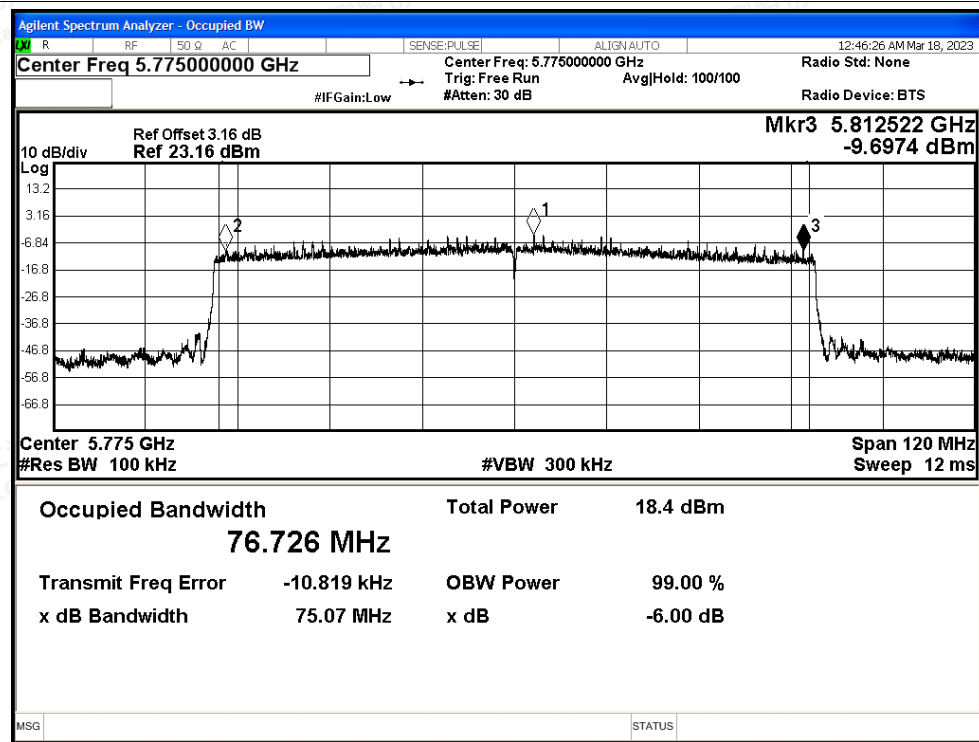




-6dB Bandwidth NVNT ax40 5795MHz Ant1



-6dB Bandwidth NVNT ax80 5775MHz Ant1





C.2 Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant0	12.82	0.17	12.99	30	Pass
NVNT	a	5785	Ant0	12.26	0.17	12.43	30	Pass
NVNT	a	5825	Ant0	12.29	0.17	12.46	30	Pass
NVNT	n20	5745	Ant0	12.65	0.18	12.83	30	Pass
NVNT	n20	5785	Ant0	12.14	0.18	12.32	30	Pass
NVNT	n20	5825	Ant0	11.66	0.19	11.85	30	Pass
NVNT	n40	5755	Ant0	12.48	0.37	12.85	30	Pass
NVNT	n40	5795	Ant0	11.55	0.37	11.92	30	Pass
NVNT	ac20	5745	Ant0	12.54	0.49	13.03	30	Pass
NVNT	ac20	5785	Ant0	12.04	0.48	12.52	30	Pass
NVNT	ac20	5825	Ant0	12.07	0.49	12.56	30	Pass
NVNT	ac40	5755	Ant0	12.13	0.86	12.99	30	Pass
NVNT	ac40	5795	Ant0	11.12	0.84	11.96	30	Pass
NVNT	ac80	5775	Ant0	10.43	1.41	11.84	30	Pass
NVNT	ax20	5745	Ant0	12.77	0.54	13.31	30	Pass
NVNT	ax20	5785	Ant0	12.25	0.54	12.79	30	Pass
NVNT	ax20	5825	Ant0	12.22	0.53	12.75	30	Pass
NVNT	ax40	5755	Ant0	12.84	0.55	13.39	30	Pass
NVNT	ax40	5795	Ant0	11.94	0.54	12.48	30	Pass
NVNT	ax80	5775	Ant0	11.72	0.56	12.28	30	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	13.77	0.17	13.94	30	Pass
NVNT	a	5785	Ant1	13.17	0.17	13.34	30	Pass
NVNT	a	5825	Ant1	13.27	0.17	13.44	30	Pass
NVNT	n20	5745	Ant1	12.19	0.18	12.37	30	Pass
NVNT	n20	5785	Ant1	11.66	0.19	11.85	30	Pass
NVNT	n20	5825	Ant1	11.71	0.19	11.9	30	Pass
NVNT	n40	5755	Ant1	11.69	0.84	12.53	30	Pass
NVNT	n40	5795	Ant1	10.65	0.84	11.49	30	Pass
NVNT	ac20	5745	Ant1	12.02	0.48	12.5	30	Pass
NVNT	ac20	5785	Ant1	11.46	0.49	11.95	30	Pass
NVNT	ac20	5825	Ant1	11.48	0.49	11.97	30	Pass
NVNT	ac40	5755	Ant1	11.65	0.86	12.51	30	Pass
NVNT	ac40	5795	Ant1	10.67	0.84	11.51	30	Pass
NVNT	ac80	5775	Ant1	9.84	1.41	11.25	30	Pass





NVNT	ax20	5745	Ant1	12.32	0.53	12.85	30	Pass
NVNT	ax20	5785	Ant1	11.72	0.54	12.26	30	Pass
NVNT	ax20	5825	Ant1	11.77	0.54	12.31	30	Pass
NVNT	ax40	5755	Ant1	12.35	0.54	12.89	30	Pass
NVNT	ax40	5795	Ant1	11.45	0.54	11.99	30	Pass
NVNT	ax80	5775	Ant1	11.14	0.56	11.7	30	Pass

MIMO

Mode	Frequency (MHz)	Result[dBm]			Limit[dBm]	Verdict
		ANT0	ANT1	MIMO		
n20	5745	12.83	12.37	15.62	30	PASS
n20	5785	12.32	11.85	15.10	30	PASS
n20	5825	11.85	11.9	14.89	30	PASS
n40	5755	12.85	12.53	15.70	30	PASS
n40	5795	11.92	11.49	14.72	30	PASS
ac20	5745	13.03	12.5	15.78	30	PASS
ac20	5785	12.52	11.95	15.25	30	PASS
ac20	5825	12.56	11.97	15.29	30	PASS
ac40	5755	12.99	12.51	15.77	30	PASS
ac40	5795	11.96	11.51	14.75	30	PASS
ac80	5775	11.84	11.25	14.57	30	PASS
ax20	5745	13.31	12.85	16.10	30	PASS
ax20	5785	12.79	12.26	15.54	30	PASS
ax20	5825	12.75	12.31	15.55	30	PASS
ax40	5755	13.39	12.89	16.16	30	PASS
ax40	5795	12.48	11.99	15.25	30	PASS
ax80	5775	12.28	11.7	15.01	30	PASS





C.3 Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/500KHz)	Duty Factor (dB)	Total PSD (dBm/500KHz)	Limit (dBm/500KHz)	Verdict
NVNT	a	5745	Ant0	-2.75	0.17	-2.58	30	Pass
NVNT	a	5785	Ant0	-3.62	0.17	-3.45	30	Pass
NVNT	a	5825	Ant0	-2.66	0.17	-2.49	30	Pass
NVNT	n20	5745	Ant0	-5.5	0.18	-5.32	30	Pass
NVNT	n20	5785	Ant0	-5.44	0.18	-5.26	30	Pass
NVNT	n20	5825	Ant0	-6.09	0.19	-5.9	30	Pass
NVNT	n40	5755	Ant0	-7.19	0.37	-6.82	30	Pass
NVNT	n40	5795	Ant0	-7.88	0.37	-7.51	30	Pass
NVNT	ac20	5745	Ant0	-7.47	0.49	-6.98	30	Pass
NVNT	ac20	5785	Ant0	-5.29	0.48	-4.81	30	Pass
NVNT	ac20	5825	Ant0	-6.5	0.49	-6.01	30	Pass
NVNT	ac40	5755	Ant0	-11.6	0.86	-10.74	30	Pass
NVNT	ac40	5795	Ant0	-11.42	0.84	-10.58	30	Pass
NVNT	ac80	5775	Ant0	-18.31	1.41	-16.9	30	Pass
NVNT	ax20	5745	Ant0	-5.74	0.54	-5.2	30	Pass
NVNT	ax20	5785	Ant0	-7.67	0.54	-7.13	30	Pass
NVNT	ax20	5825	Ant0	-8.1	0.53	-7.57	30	Pass
NVNT	ax40	5755	Ant0	-7.85	0.55	-7.3	30	Pass
NVNT	ax40	5795	Ant0	-9.66	0.54	-9.12	30	Pass
NVNT	ax80	5775	Ant0	-11.49	0.56	-10.93	30	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/500KHz)	Duty Factor (dB)	Total PSD (dBm/500KHz)	Limit (dBm/500KHz)	Verdict
NVNT	a	5745	Ant1	-0.94	0.17	-0.77	30	Pass
NVNT	a	5785	Ant1	-1.87	0.17	-1.7	30	Pass
NVNT	a	5825	Ant1	-2.64	0.17	-2.47	30	Pass
NVNT	n20	5745	Ant1	-4.27	0.18	-4.09	30	Pass
NVNT	n20	5785	Ant1	-4.24	0.19	-4.05	30	Pass
NVNT	n20	5825	Ant1	-4.04	0.19	-3.85	30	Pass
NVNT	n40	5755	Ant1	-12.35	0.84	-11.51	30	Pass
NVNT	n40	5795	Ant1	-12.16	0.84	-11.32	30	Pass
NVNT	ac20	5745	Ant1	-6.83	0.48	-6.35	30	Pass
NVNT	ac20	5785	Ant1	-6.46	0.49	-5.97	30	Pass
NVNT	ac20	5825	Ant1	-6.43	0.49	-5.94	30	Pass
NVNT	ac40	5755	Ant1	-12.45	0.86	-11.59	30	Pass
NVNT	ac40	5795	Ant1	-14.44	0.84	-13.6	30	Pass
NVNT	ac80	5775	Ant1	-20.64	1.41	-19.23	30	Pass





NVNT	ax20	5745	Ant1	-7.4	0.53	-6.87	30	Pass
NVNT	ax20	5785	Ant1	-8.04	0.54	-7.5	30	Pass
NVNT	ax20	5825	Ant1	-7.33	0.54	-6.79	30	Pass
NVNT	ax40	5755	Ant1	-9.56	0.54	-9.02	30	Pass
NVNT	ax40	5795	Ant1	-11.18	0.54	-10.64	30	Pass
NVNT	ax80	5775	Ant1	-12.21	0.56	-11.65	30	Pass

MIMO

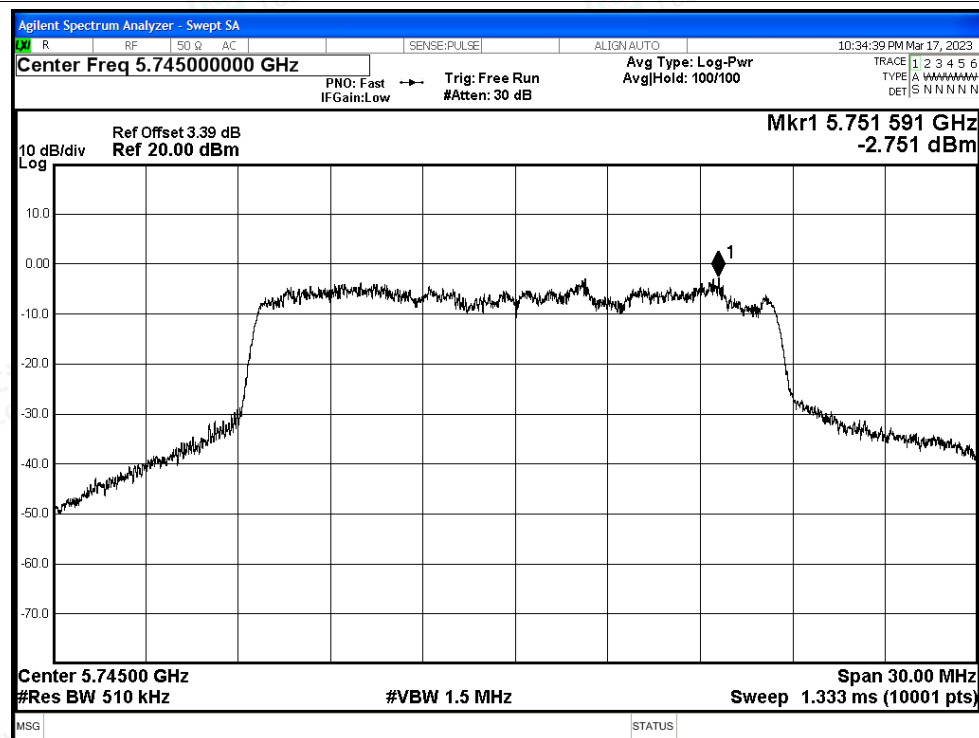
Mode	Frequency (MHz)	Result (dBm/500KHz)			Limit(dBm/500KHz)	Verdict
		ANT0	ANT1	MIMO		
n20	5745	-5.32	-4.09	-1.65	29.99	PASS
n20	5785	-5.26	-4.05	-1.60	29.99	PASS
n20	5825	-5.9	-3.85	-1.74	29.99	PASS
n40	5755	-6.82	-11.51	-5.55	29.99	PASS
n40	5795	-7.51	-11.32	-6.00	29.99	PASS
ac20	5745	-6.98	-6.35	-3.64	29.99	PASS
ac20	5785	-4.81	-5.97	-2.34	29.99	PASS
ac20	5825	-6.01	-5.94	-2.96	29.99	PASS
ac40	5755	-10.74	-11.59	-8.13	29.99	PASS
ac40	5795	-10.58	-13.6	-8.82	29.99	PASS
ac80	5775	-16.9	-19.23	-14.90	29.99	PASS
ax20	5745	-5.2	-6.87	-2.94	29.99	PASS
ax20	5785	-7.13	-7.5	-4.30	29.99	PASS
ax20	5825	-7.57	-6.79	-4.15	29.99	PASS
ax40	5755	-7.3	-9.02	-5.07	29.99	PASS
ax40	5795	-9.12	-10.64	-6.80	29.99	PASS
ax80	5775	-10.93	-11.65	-8.26	29.99	PASS



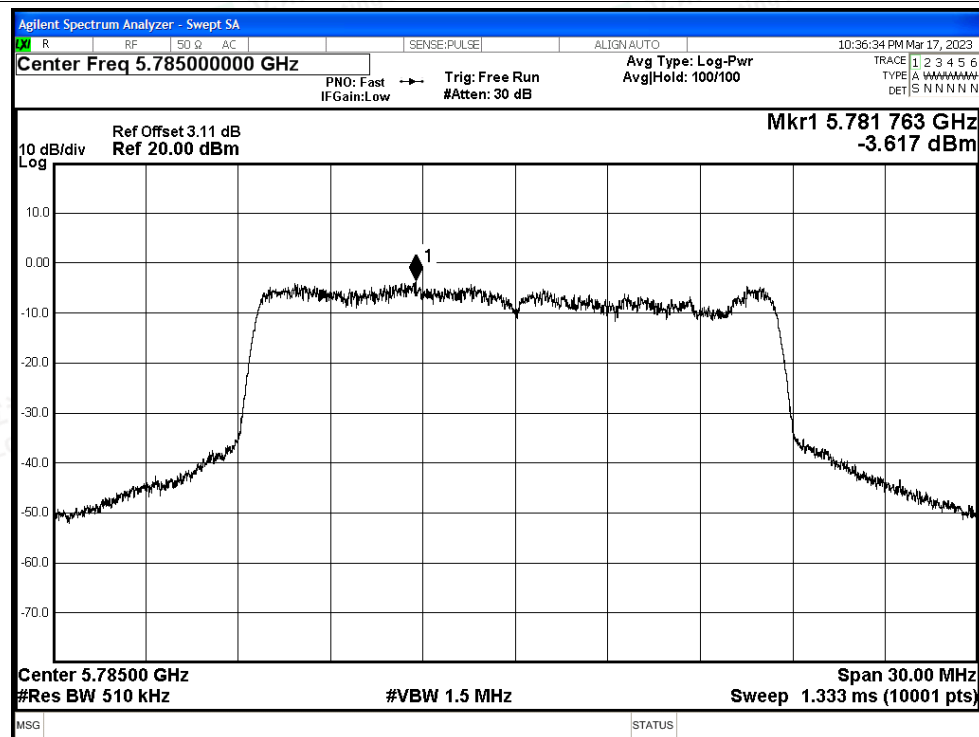


Test Graphs

PSD NVNT a 5745MHz Ant0

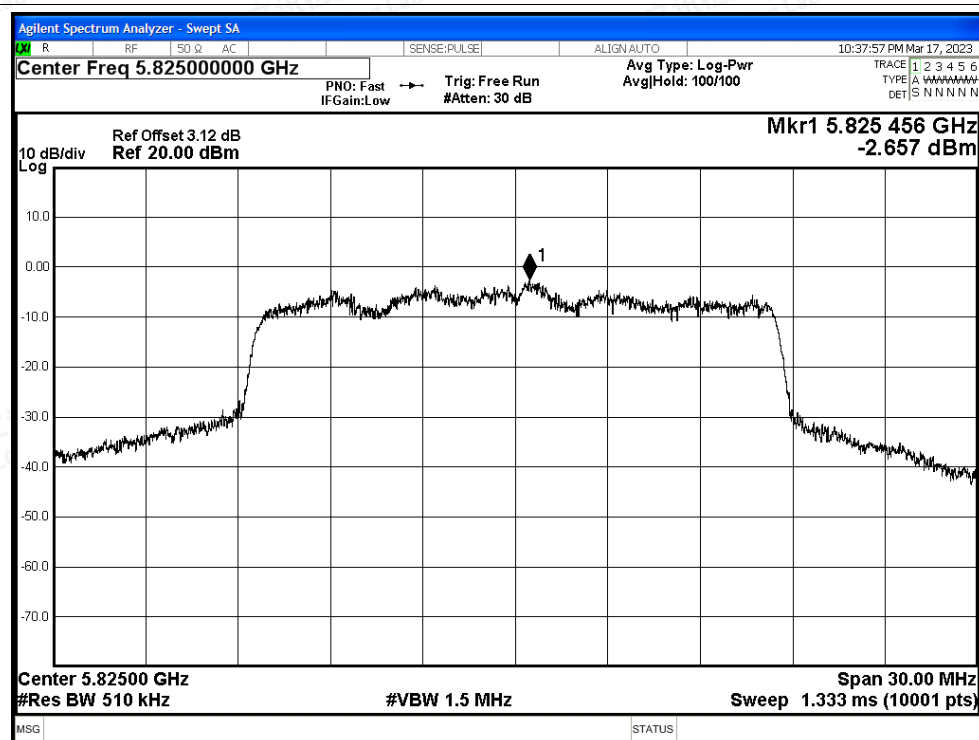


PSD NVNT a 5785MHz Ant0

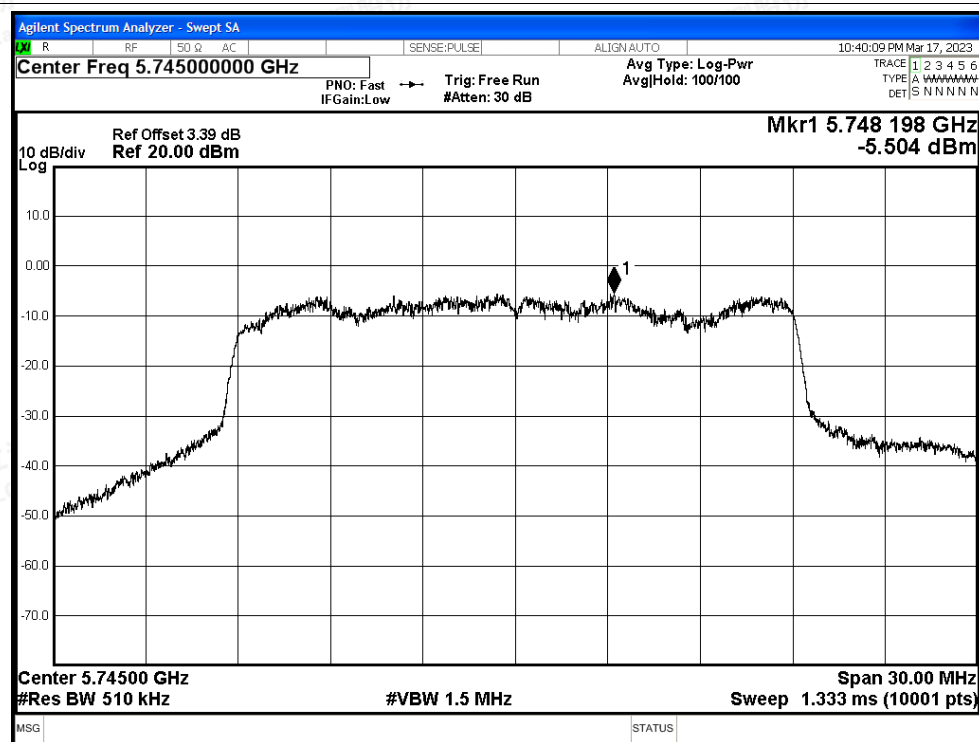


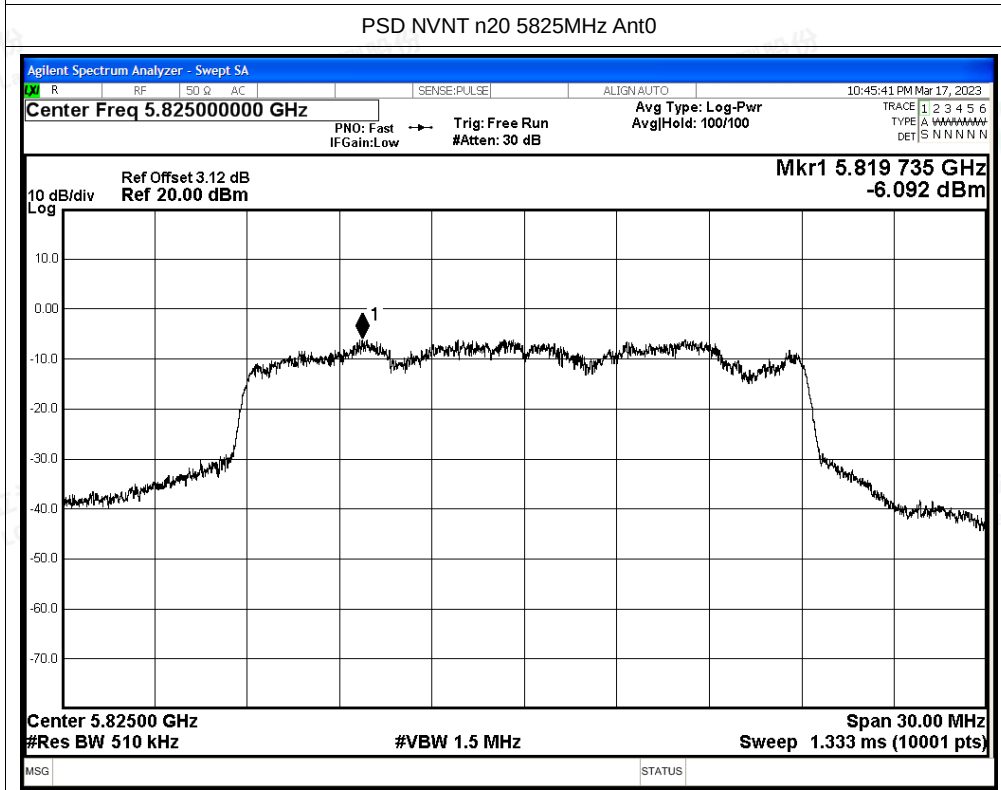
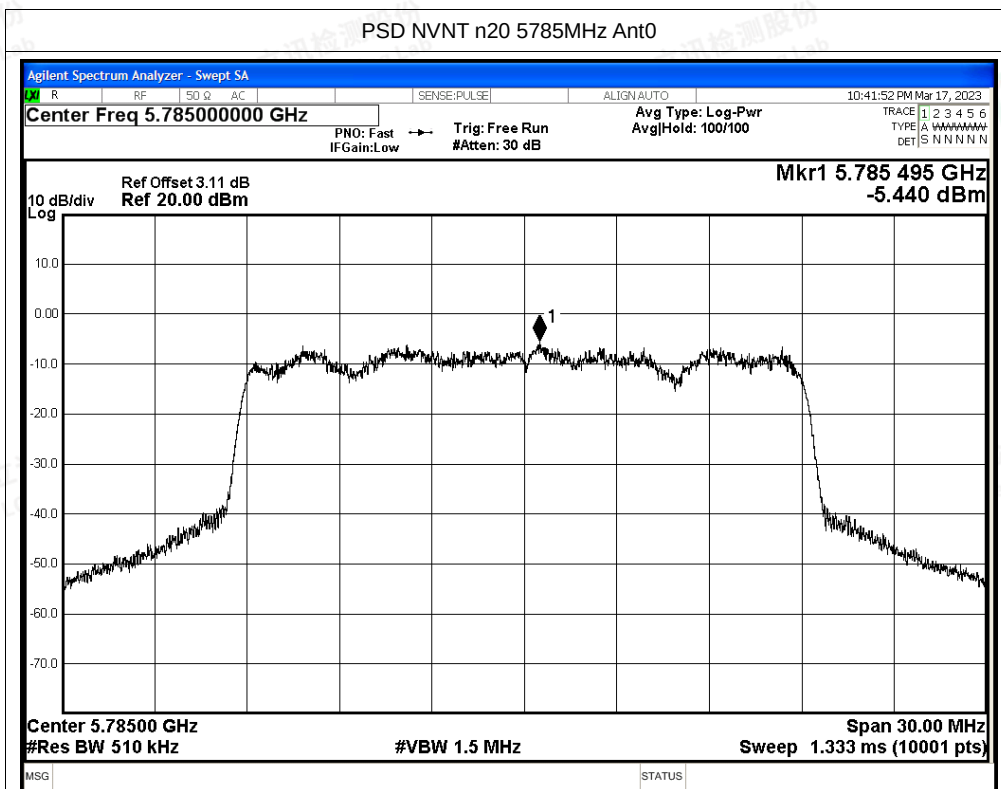


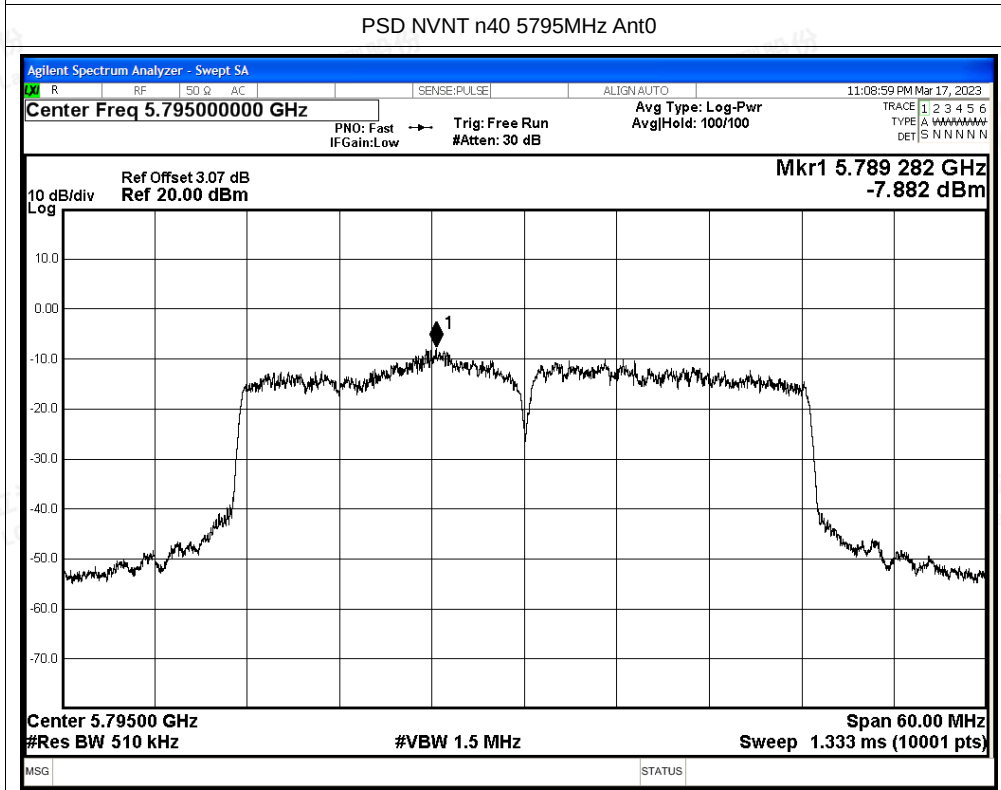
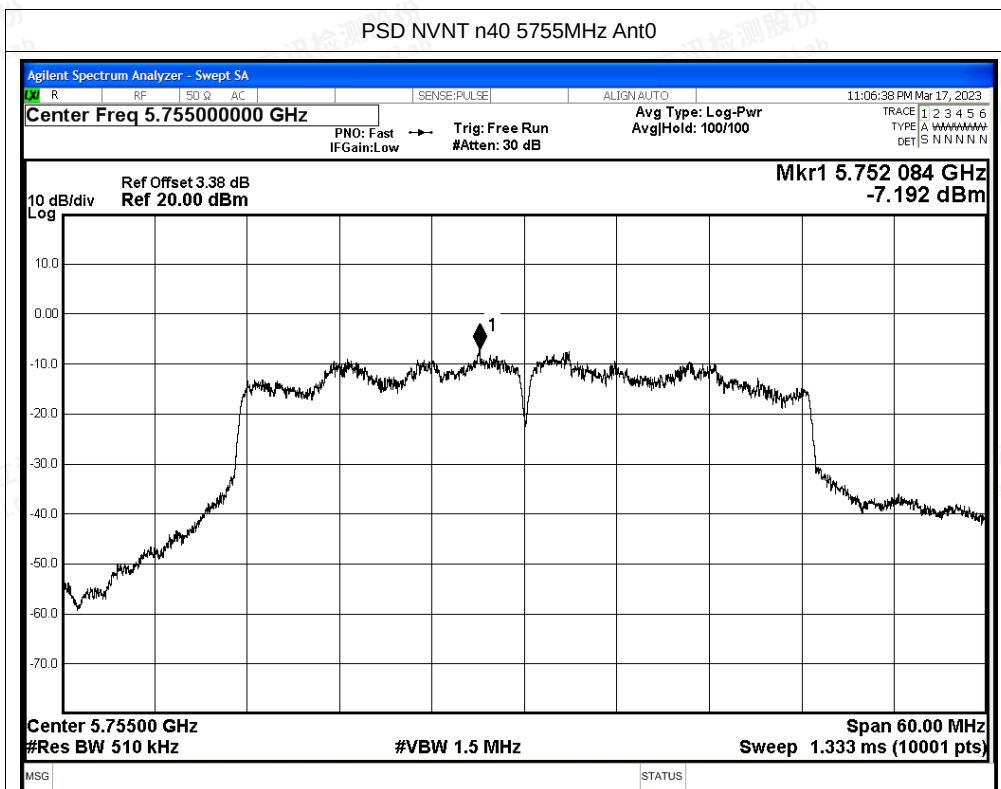
PSD NVNT a 5825MHz Ant0

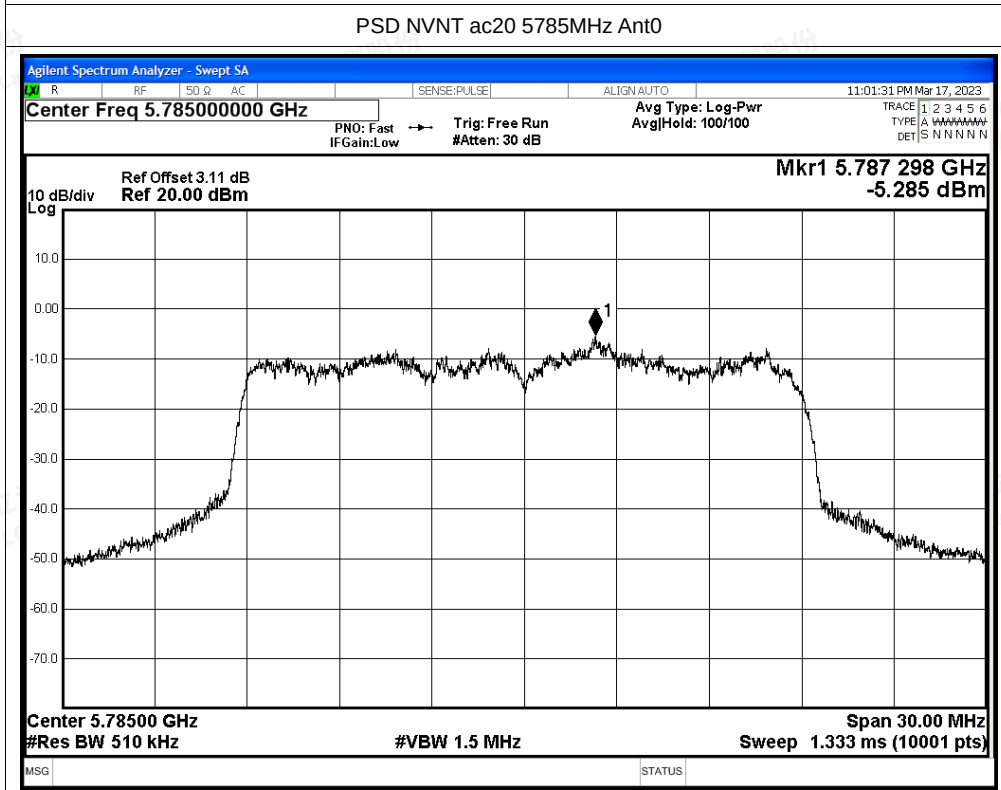
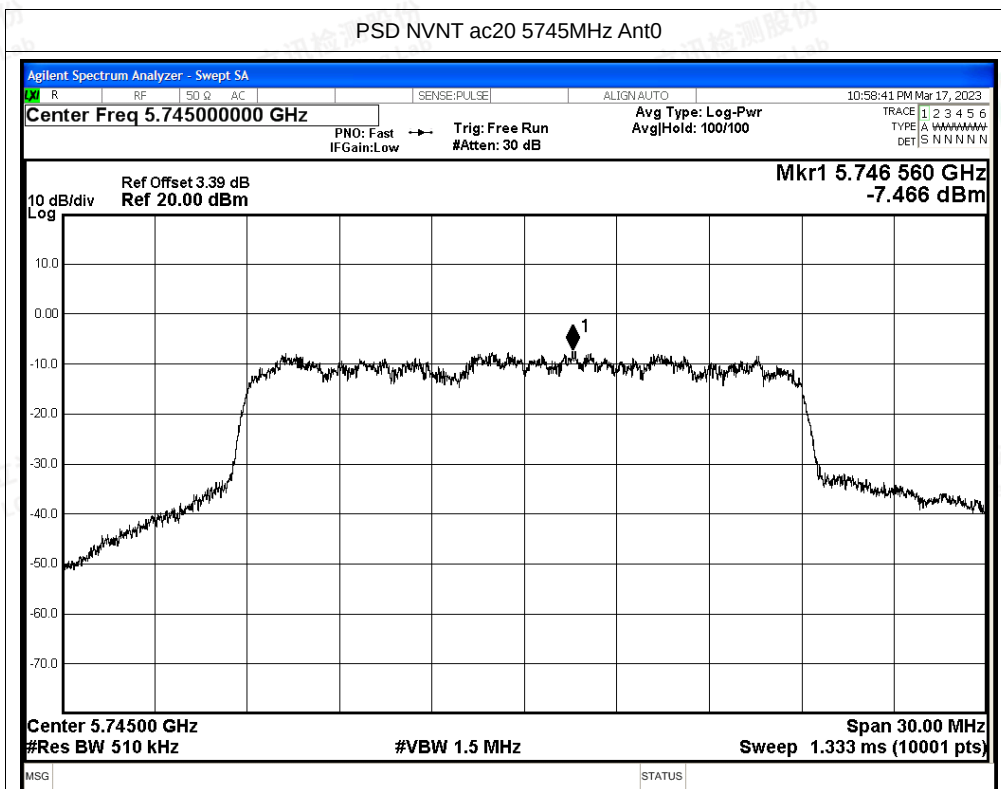


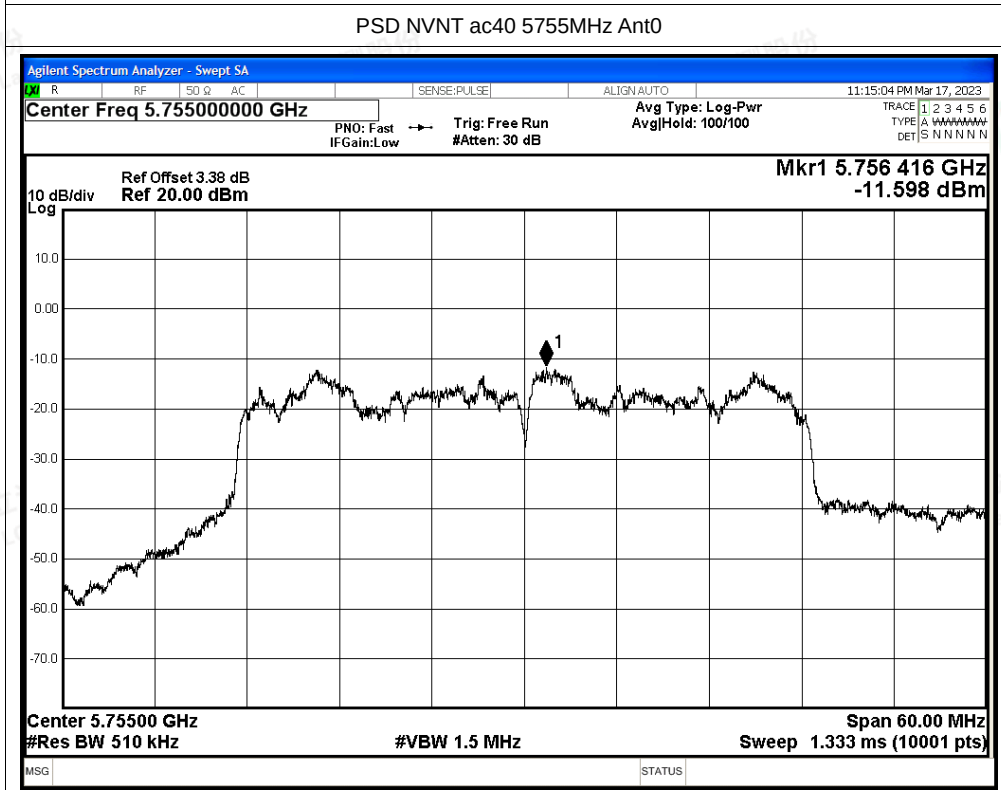
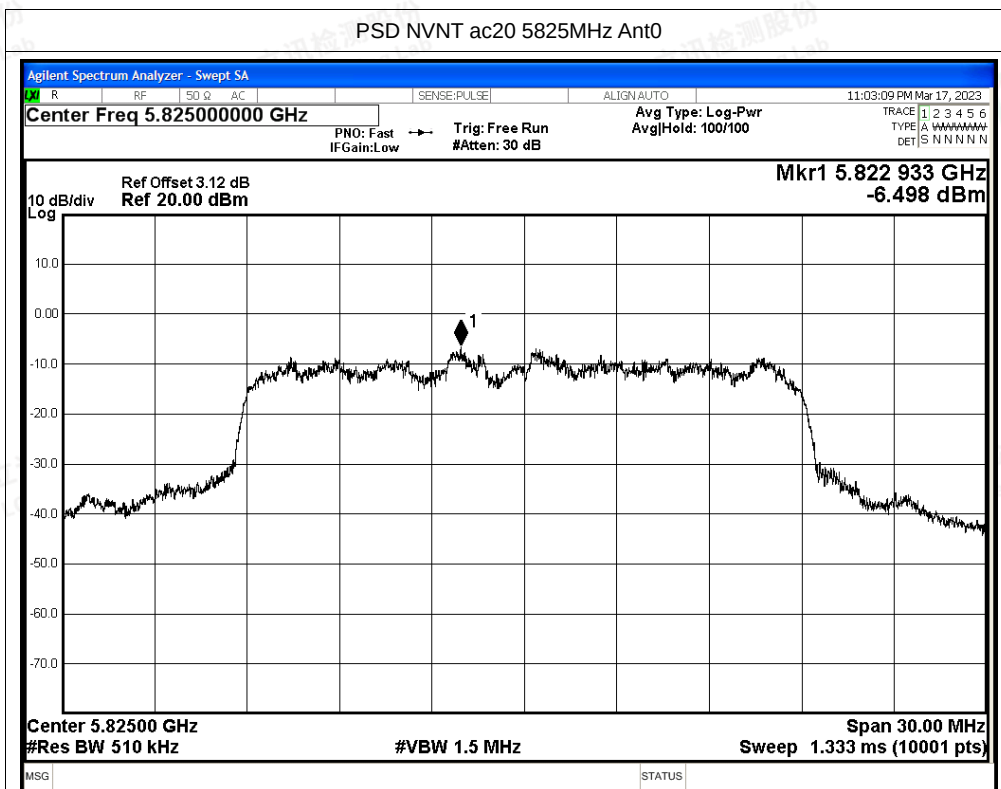
PSD NVNT n20 5745MHz Ant0









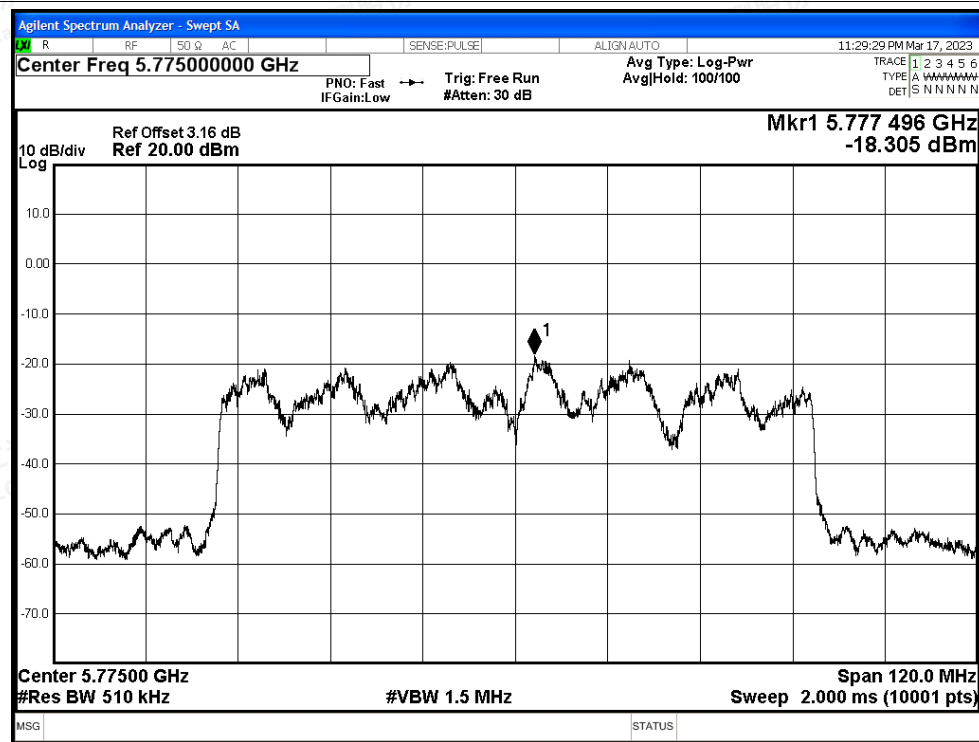


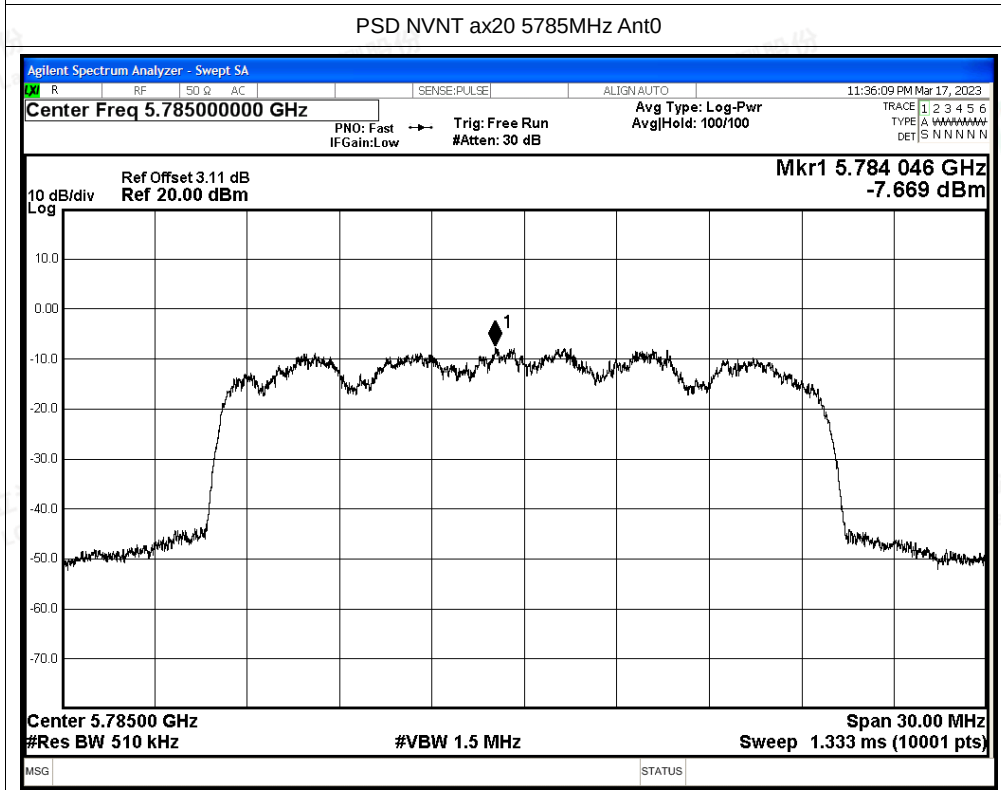
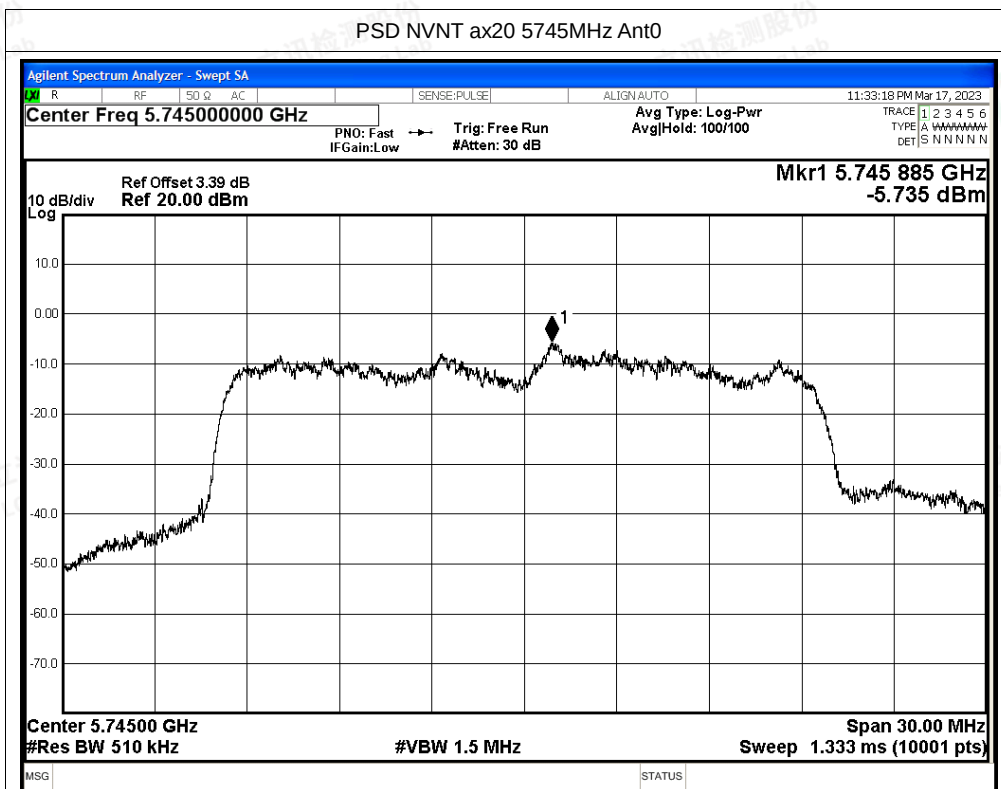


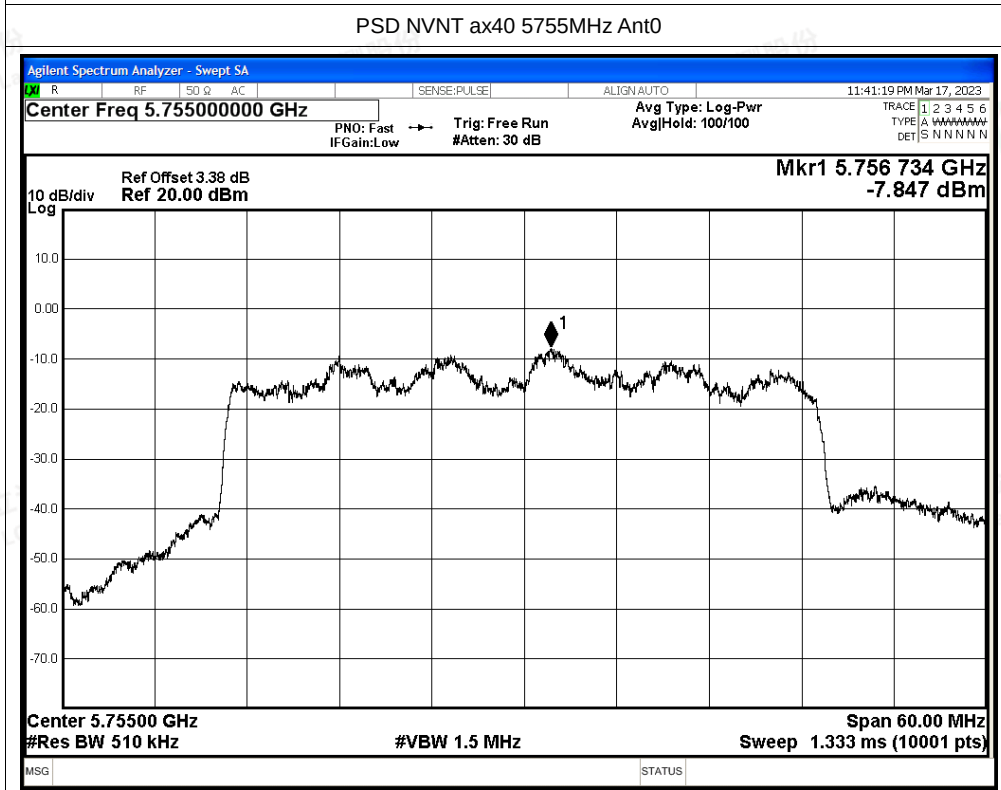
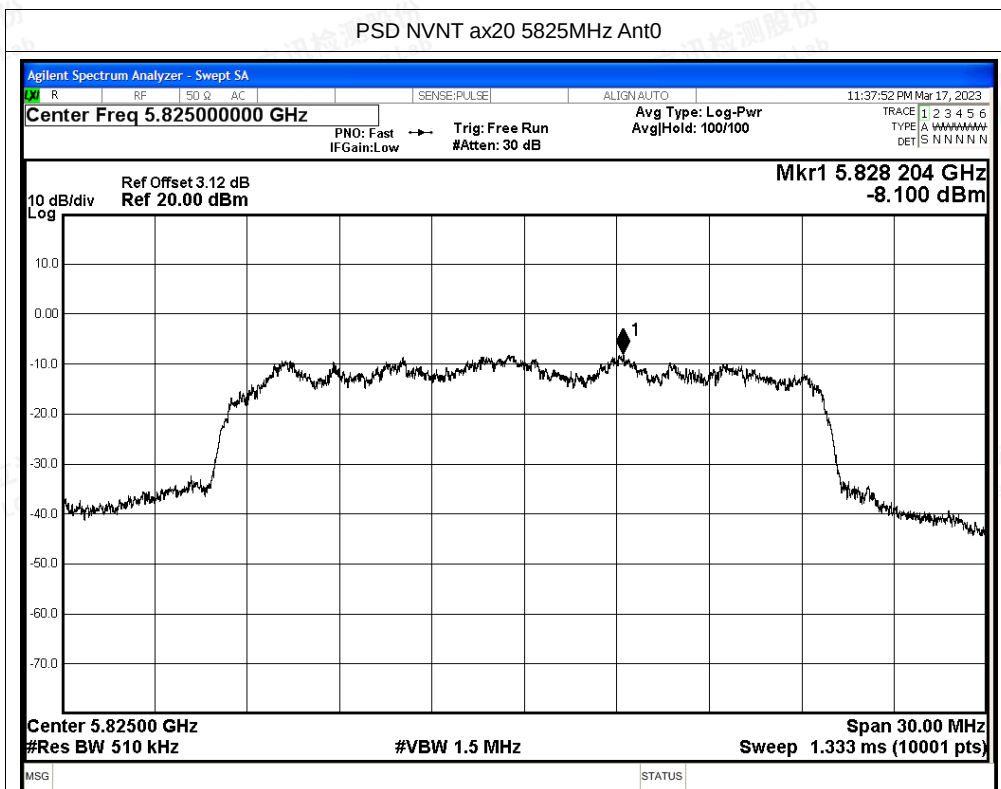
PSD NVNT ac40 5795MHz Ant0

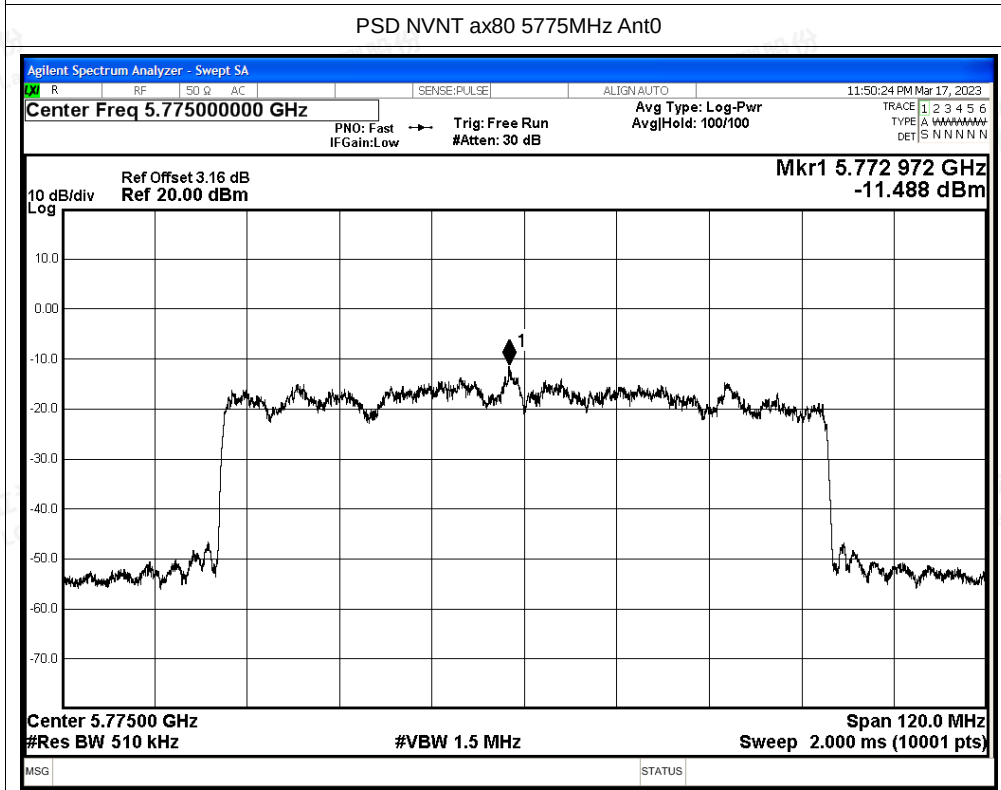
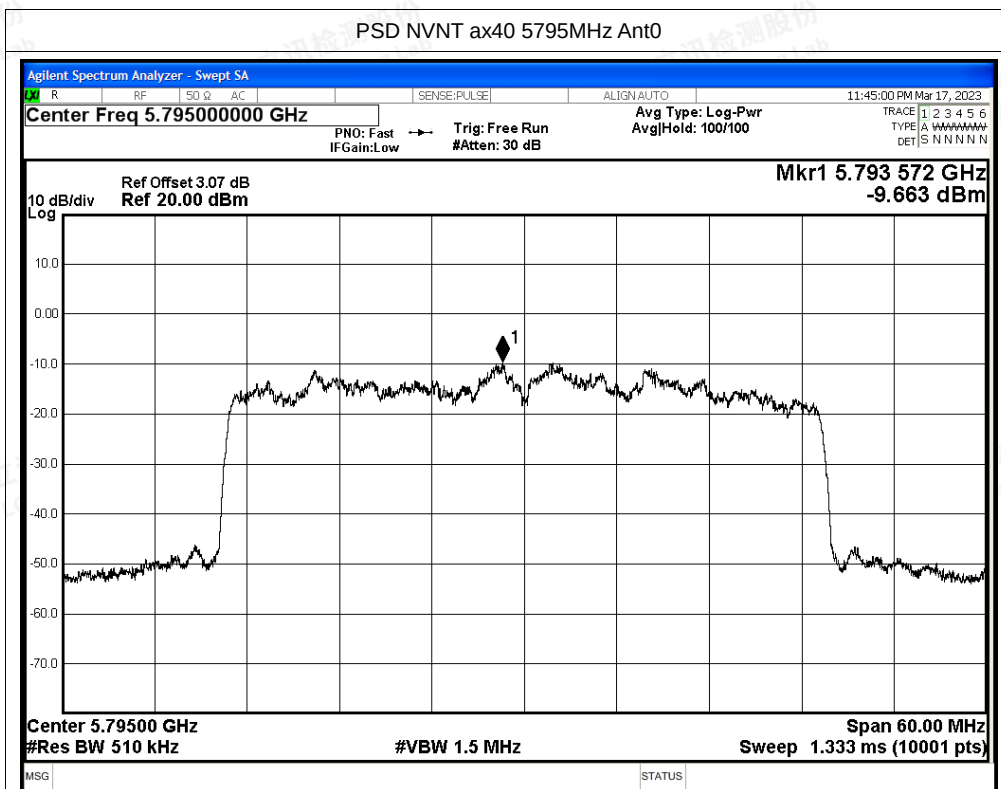


PSD NVNT ac80 5775MHz Ant0





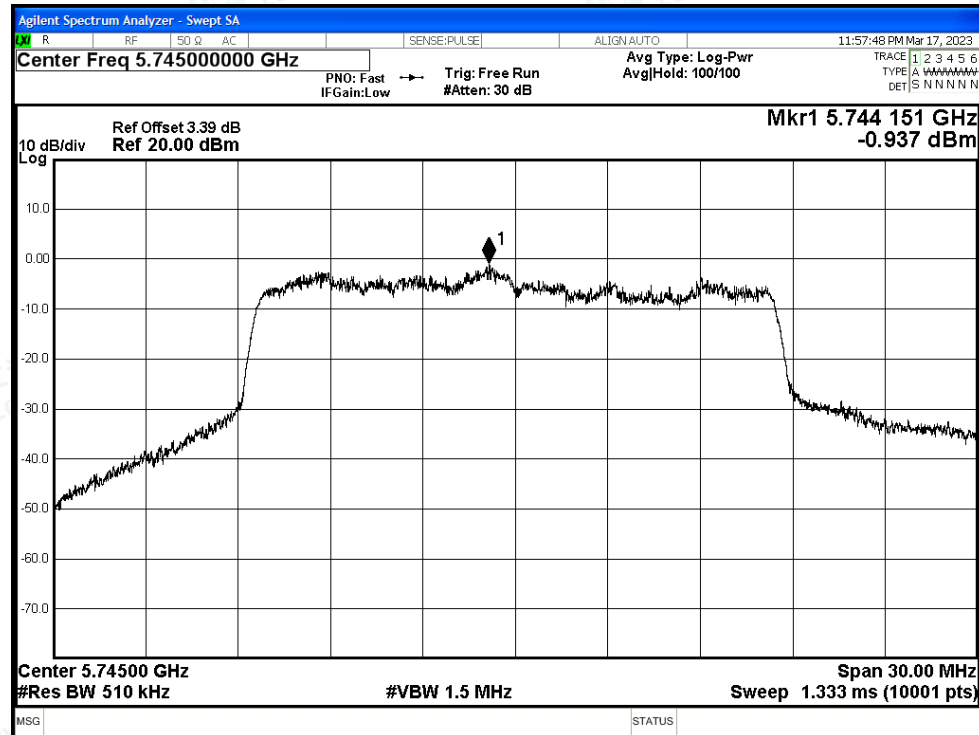




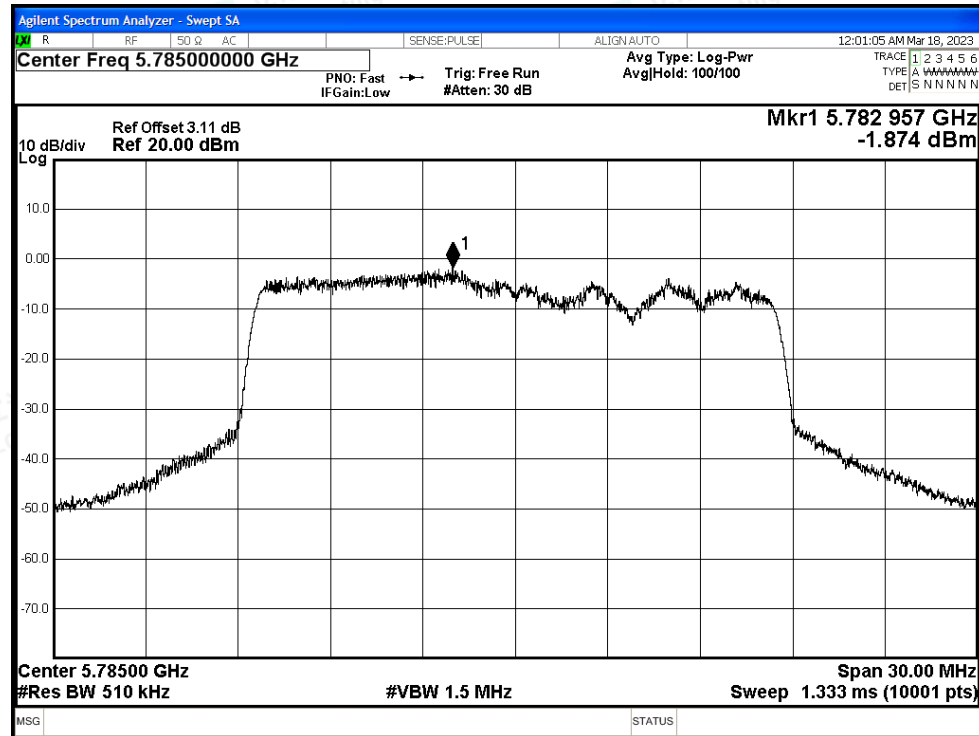


Test Graphs

PSD NVNT a 5745MHz Ant1

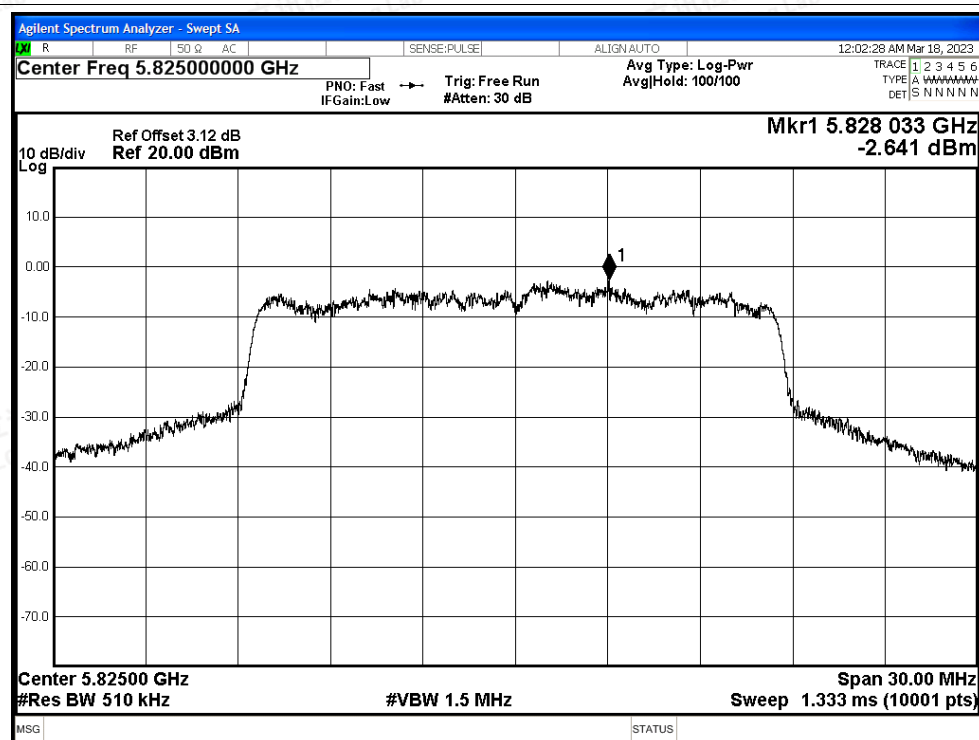


PSD NVNT a 5785MHz Ant1

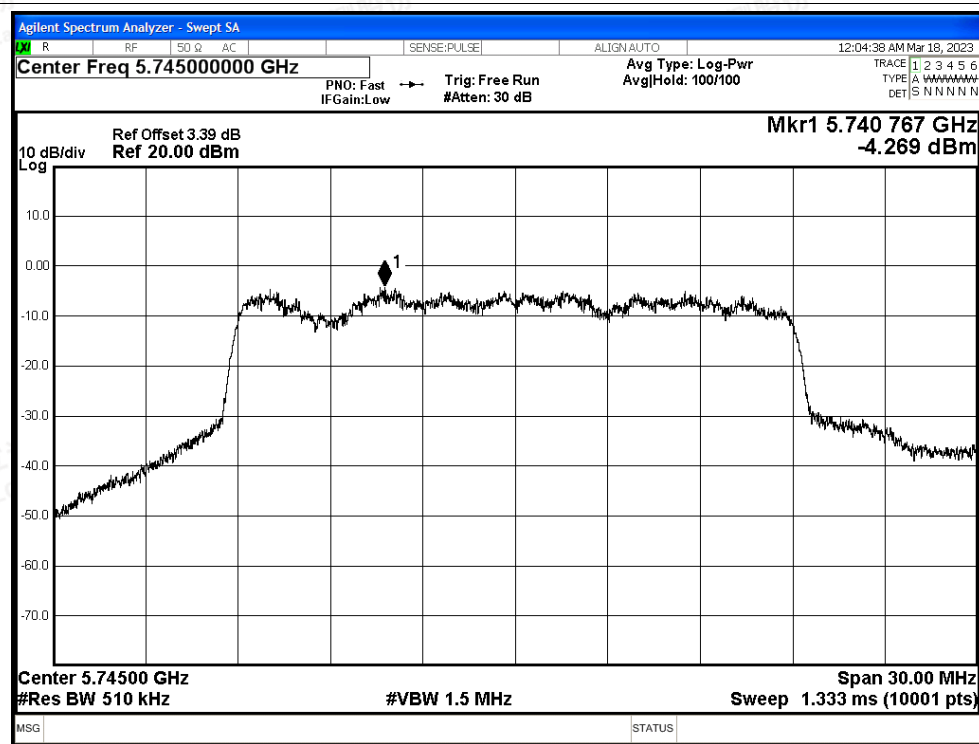


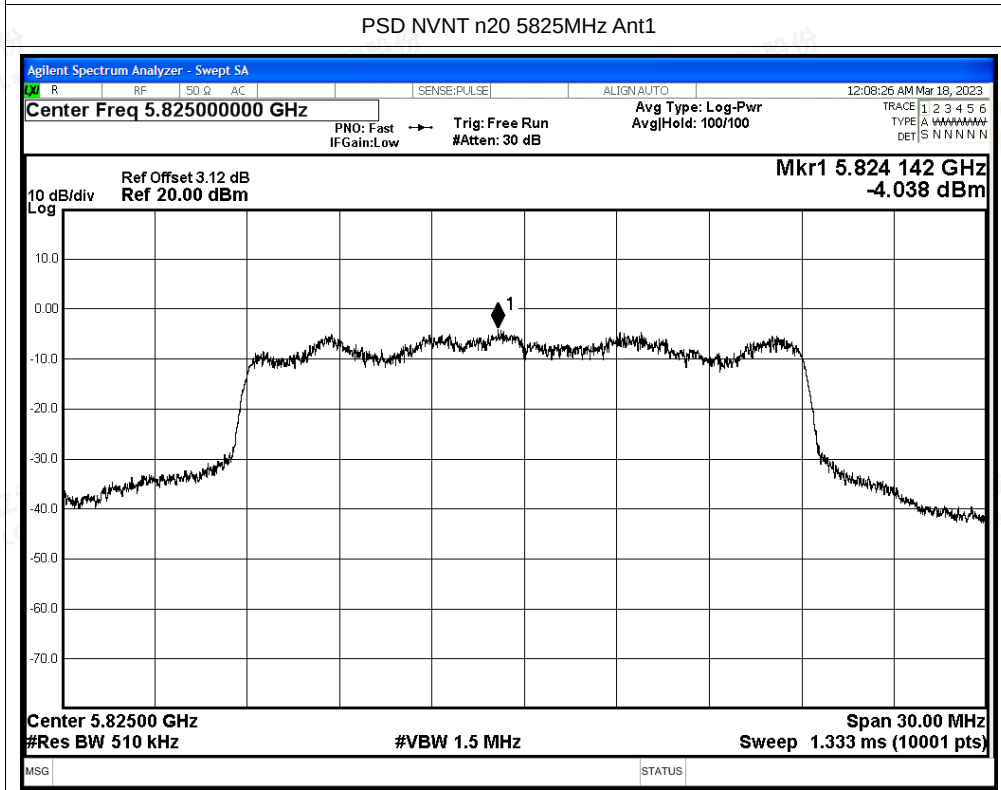
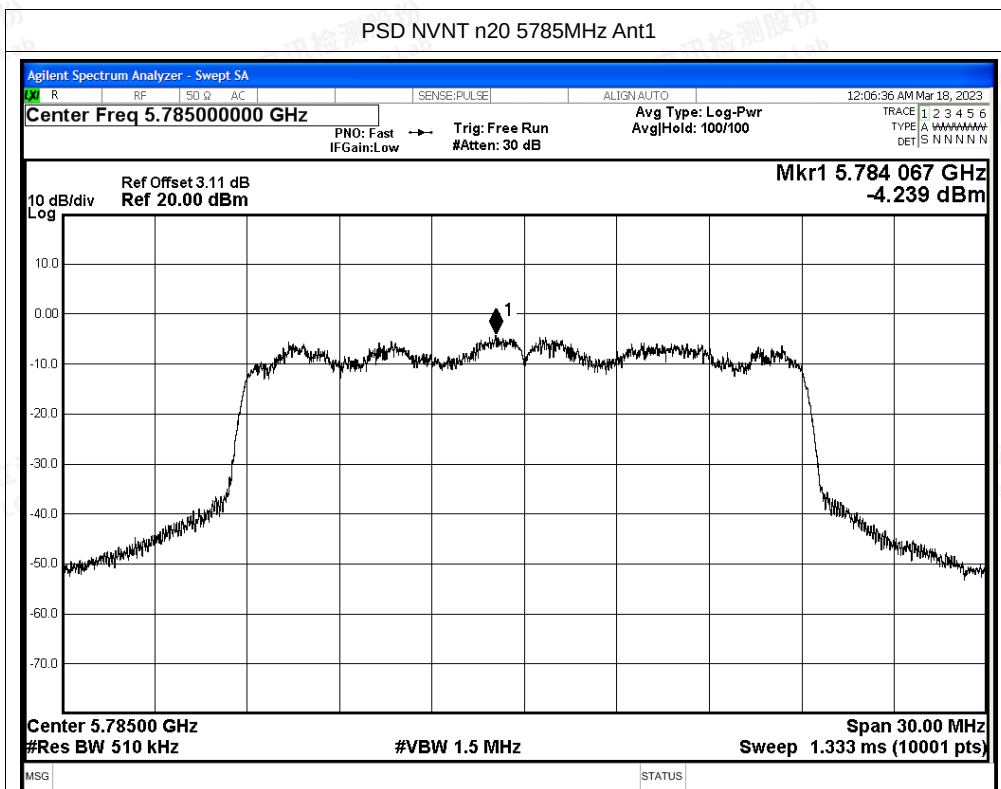


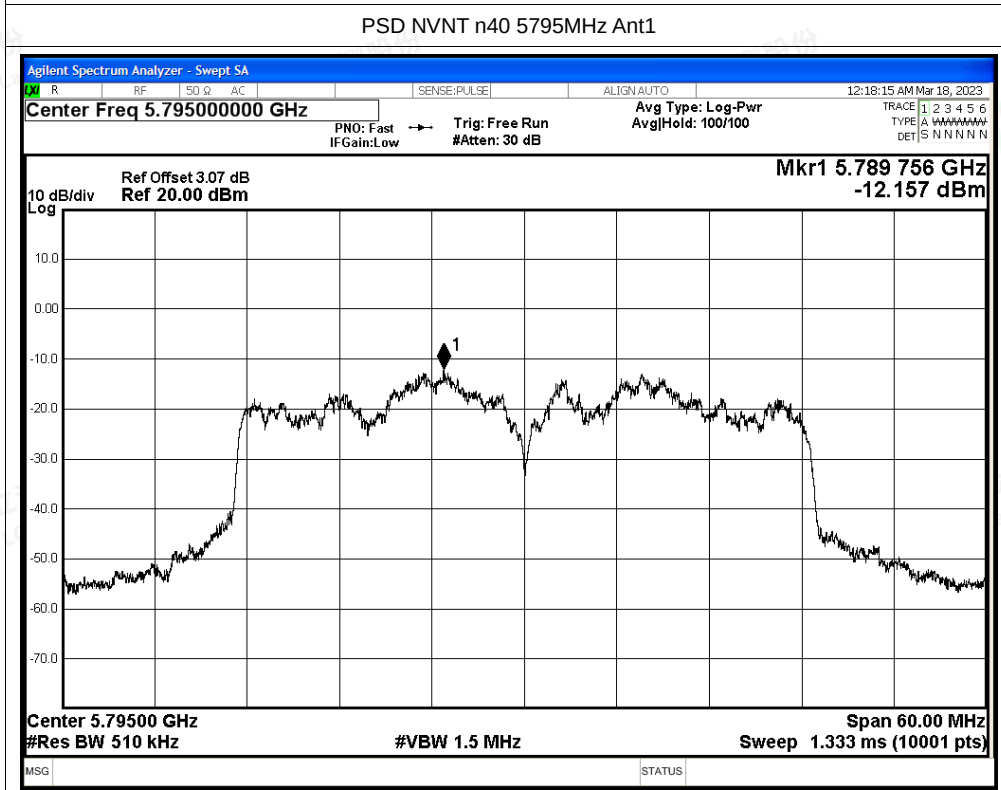
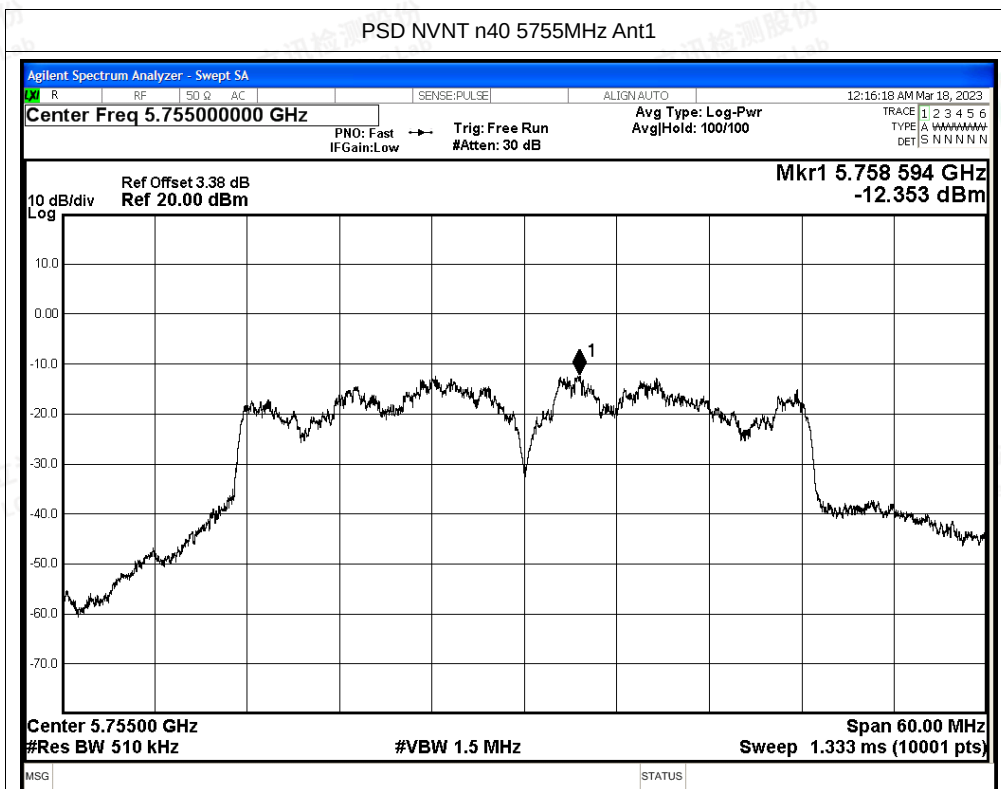
PSD NVNT a 5825MHz Ant1

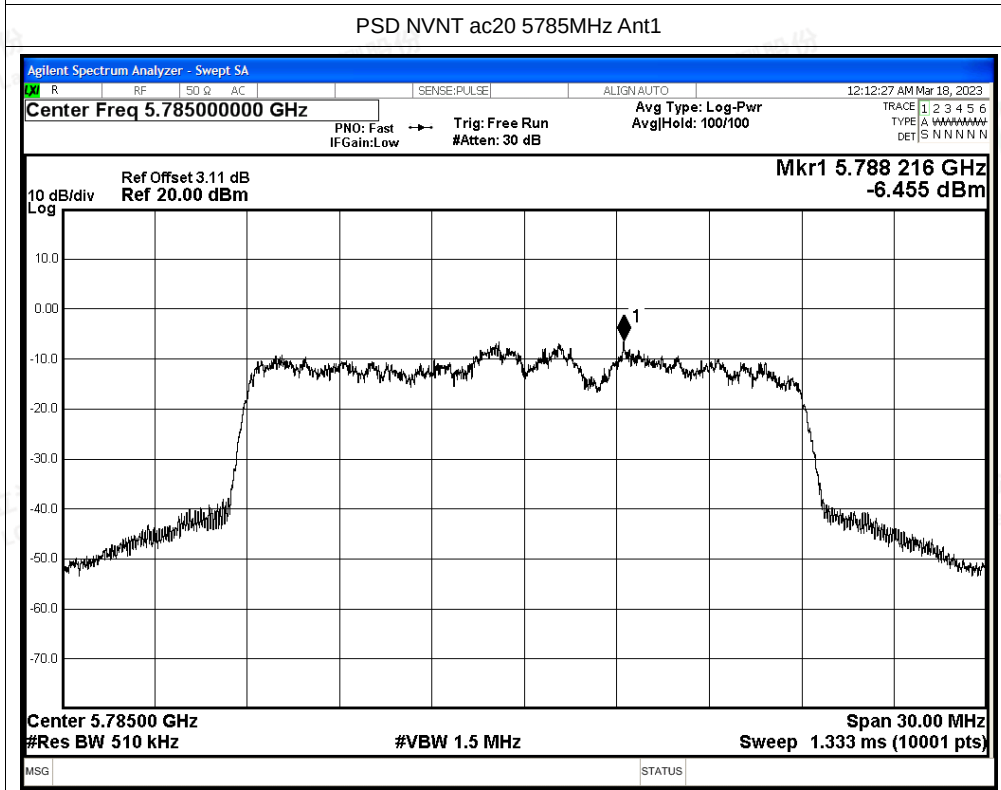
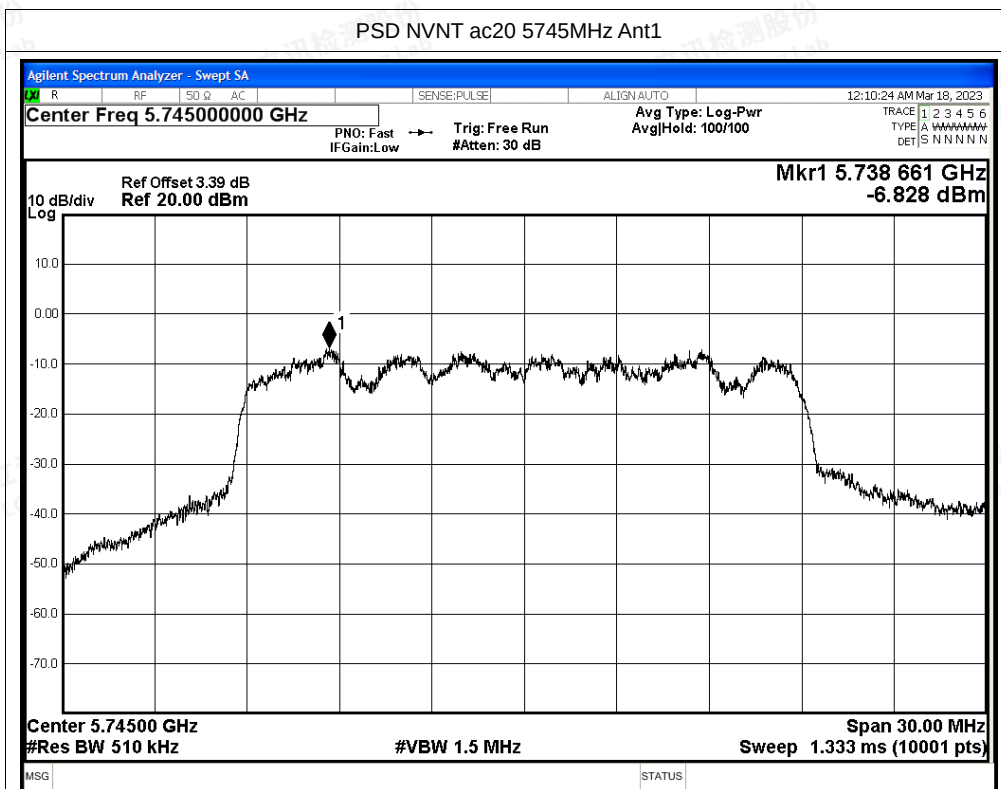


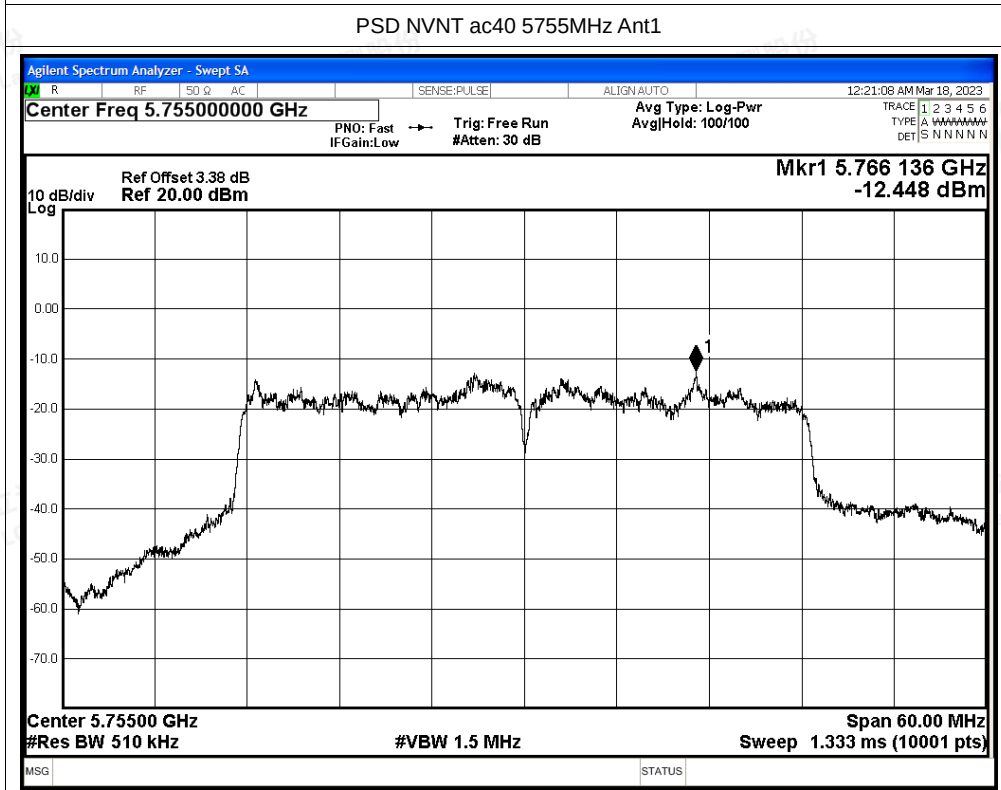
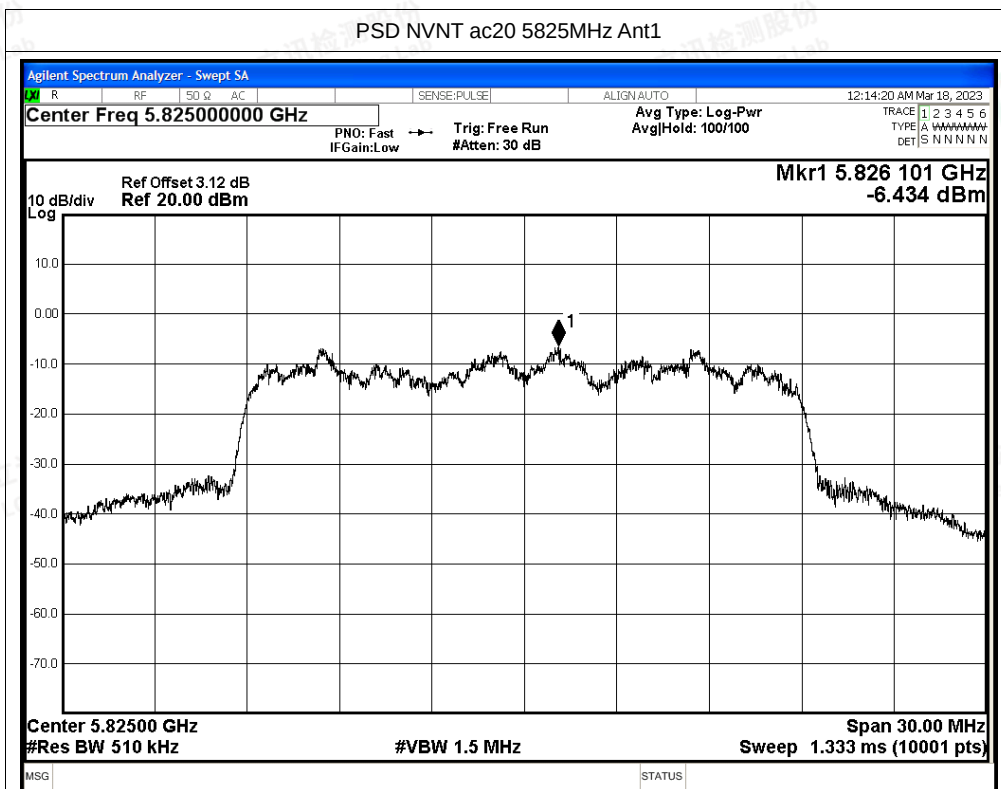
PSD NVNT n20 5745MHz Ant1

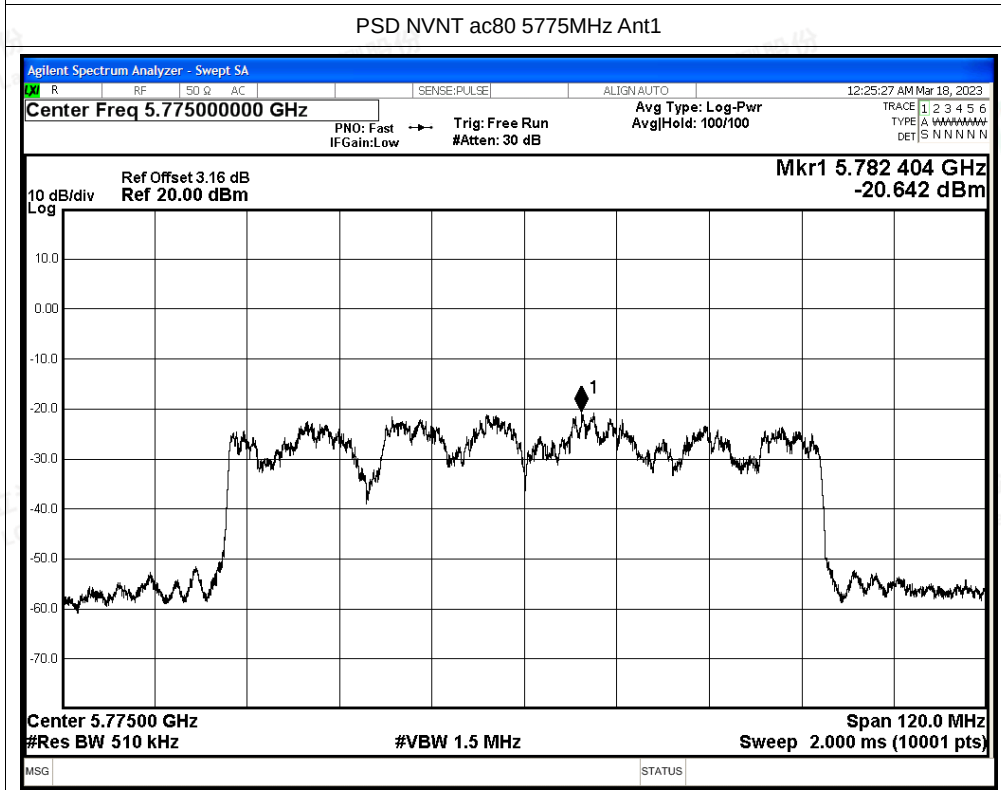
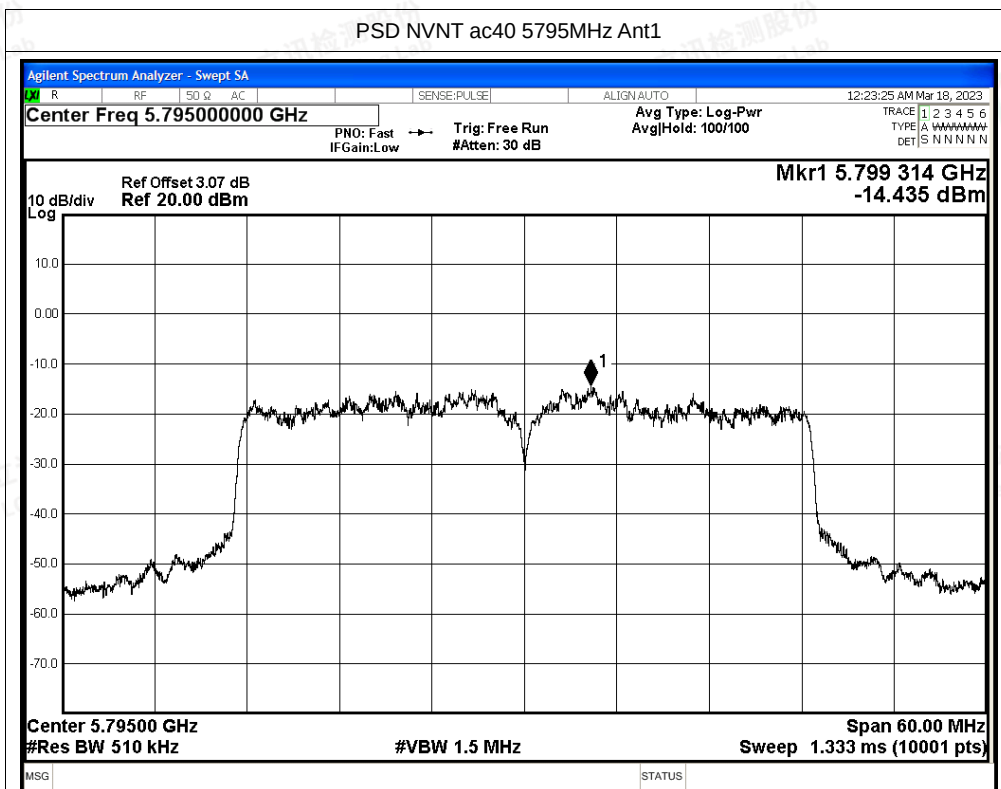


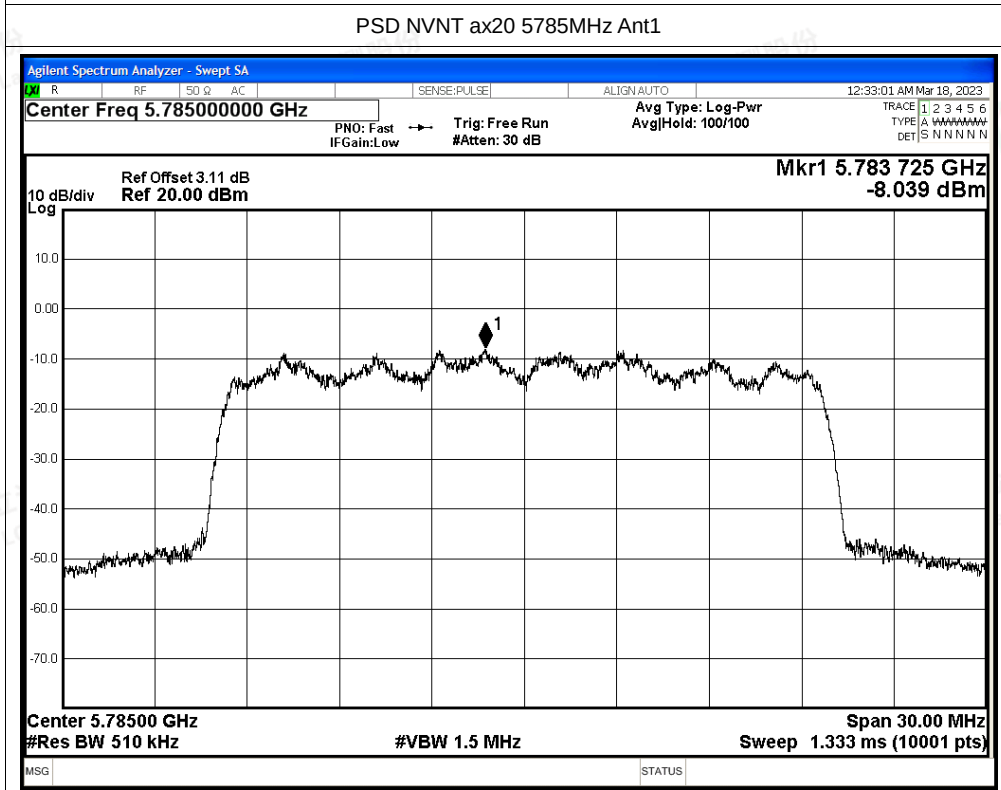
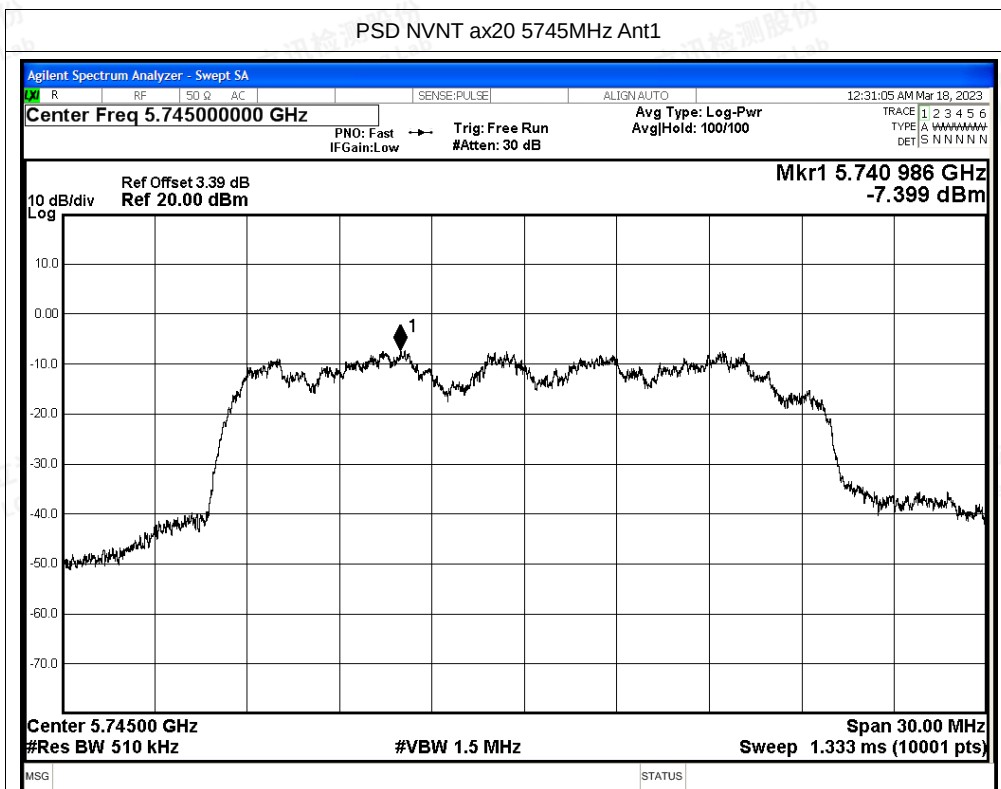


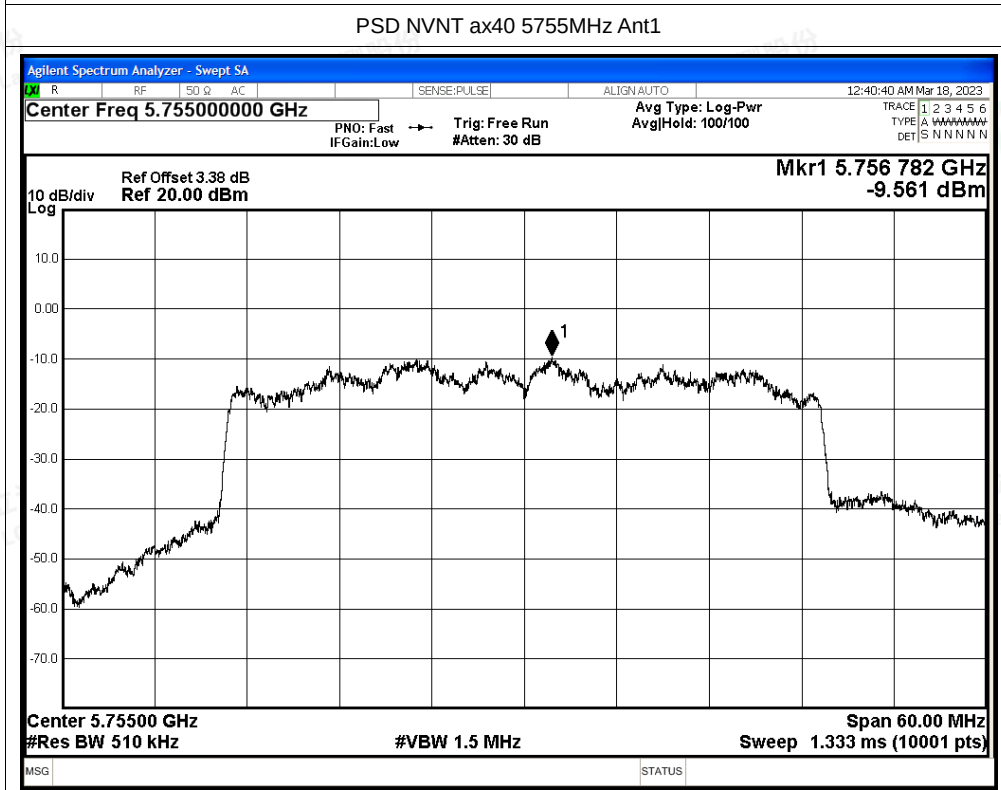
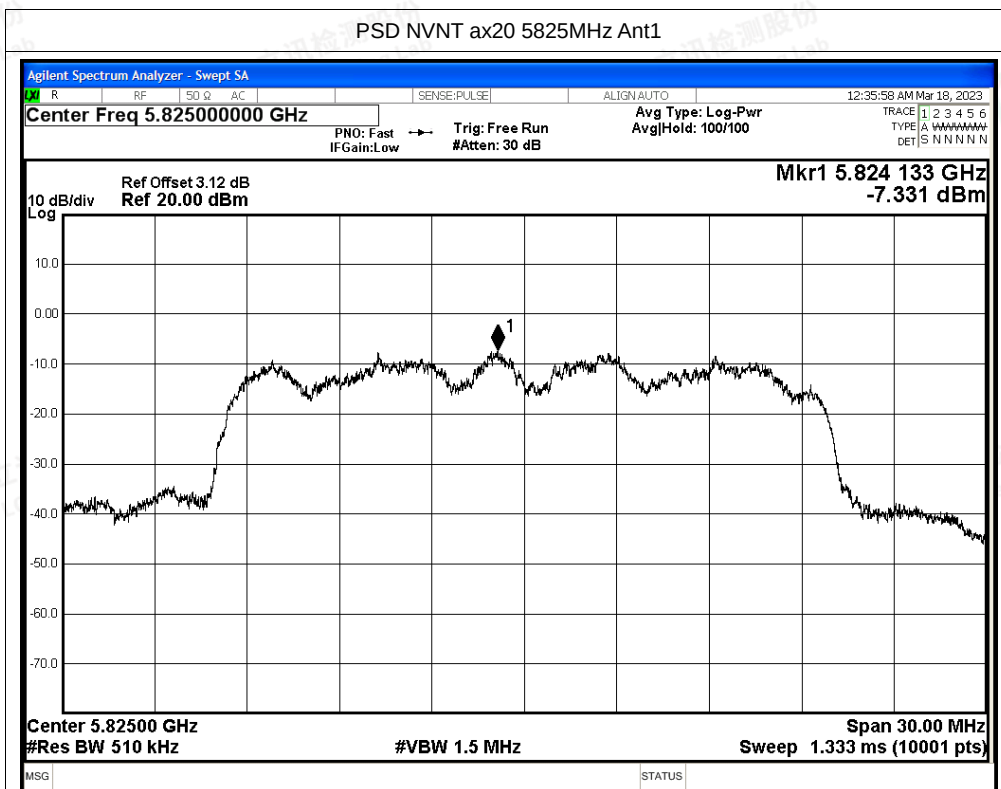






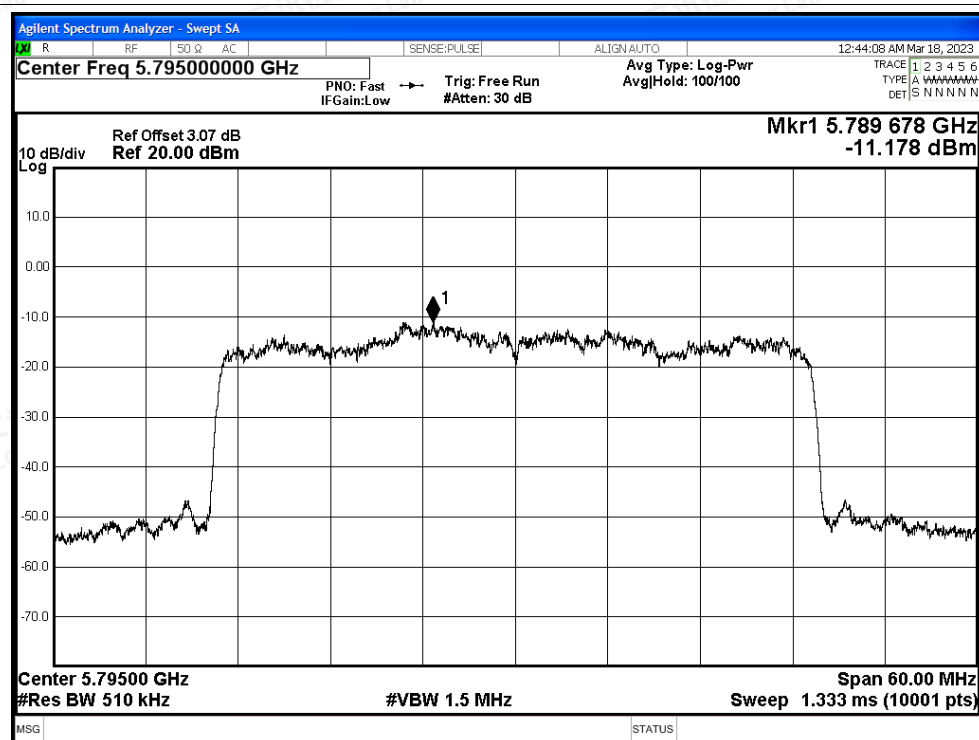




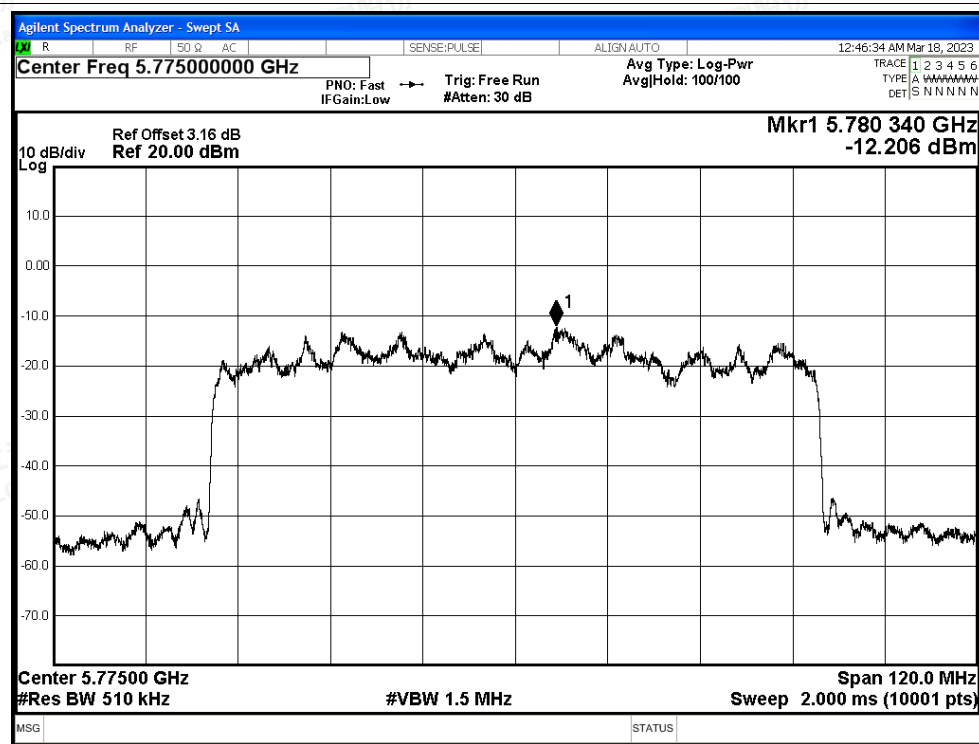




PSD NVNT ax40 5795MHz Ant1



PSD NVNT ax80 5775MHz Ant1





C.4 Restrict Band

Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	EIRP Power (dBm)	Detector	Limit (dBm)	Verdict
NVNT	a	5745	Ant0	5650	-49.86	3.0	-46.86	Peak	-27	Pass
NVNT	a	5745	Ant0	5650	-58.33	3.0	-55.33	Average	-27	Pass
NVNT	a	5745	Ant0	5700	-48.76	3.0	-45.76	Peak	10	Pass
NVNT	a	5745	Ant0	5700	-57.39	3.0	-54.39	Average	10	Pass
NVNT	a	5745	Ant0	5720	-45.58	3.0	-42.58	Peak	15.6	Pass
NVNT	a	5745	Ant0	5720	-55.8	3.0	-52.8	Average	15.6	Pass
NVNT	a	5745	Ant0	5725	-45.42	3.0	-42.42	Peak	27	Pass
NVNT	a	5745	Ant0	5725	-54.66	3.0	-51.66	Average	27	Pass
NVNT	a	5825	Ant0	5850	-47.95	3.0	-44.95	Peak	27	Pass
NVNT	a	5825	Ant0	5850	-56.8	3.0	-53.8	Average	27	Pass
NVNT	a	5825	Ant0	5855	-47.02	3.0	-44.02	Peak	15.6	Pass
NVNT	a	5825	Ant0	5855	-56.75	3.0	-53.75	Average	15.6	Pass
NVNT	a	5825	Ant0	5875	-49.16	3.0	-46.16	Peak	10	Pass
NVNT	a	5825	Ant0	5875	-57.24	3.0	-54.24	Average	10	Pass
NVNT	a	5825	Ant0	5925	-48.15	3.0	-45.15	Peak	-27	Pass
NVNT	a	5825	Ant0	5925	-57.64	3.0	-54.64	Average	-27	Pass
NVNT	n20	5745	Ant0	5650	-48.61	3.0	-45.61	Peak	-27	Pass
NVNT	n20	5745	Ant0	5650	-58.51	3.0	-55.51	Average	-27	Pass
NVNT	n20	5745	Ant0	5700	-48.8	3.0	-45.8	Peak	10	Pass
NVNT	n20	5745	Ant0	5700	-58.1	3.0	-55.1	Average	10	Pass
NVNT	n20	5745	Ant0	5720	-48.19	3.0	-45.19	Peak	15.6	Pass
NVNT	n20	5745	Ant0	5720	-56.85	3.0	-53.85	Average	15.6	Pass
NVNT	n20	5745	Ant0	5725	-46.36	3.0	-43.36	Peak	27	Pass
NVNT	n20	5745	Ant0	5725	-55.79	3.0	-52.79	Average	27	Pass
NVNT	n20	5825	Ant0	5850	-47.42	3.0	-44.42	Peak	27	Pass
NVNT	n20	5825	Ant0	5850	-57.19	3.0	-54.19	Average	27	Pass
NVNT	n20	5825	Ant0	5855	-46.71	3.0	-43.71	Peak	15.6	Pass
NVNT	n20	5825	Ant0	5855	-57.25	3.0	-54.25	Average	15.6	Pass
NVNT	n20	5825	Ant0	5875	-48.85	3.0	-45.85	Peak	10	Pass
NVNT	n20	5825	Ant0	5875	-57.77	3.0	-54.77	Average	10	Pass
NVNT	n20	5825	Ant0	5925	-47.39	3.0	-44.39	Peak	-27	Pass
NVNT	n20	5825	Ant0	5925	-57.74	3.0	-54.74	Average	-27	Pass
NVNT	n40	5755	Ant0	5650	-49.07	3.0	-46.07	Peak	-27	Pass
NVNT	n40	5755	Ant0	5650	-58.06	3.0	-55.06	Average	-27	Pass
NVNT	n40	5755	Ant0	5700	-47.76	3.0	-44.76	Peak	10	Pass
NVNT	n40	5755	Ant0	5700	-57.03	3.0	-54.03	Average	10	Pass
NVNT	n40	5755	Ant0	5720	-44.75	3.0	-41.75	Peak	15.6	Pass





NVNT	n40	5755	Ant0	5720	-53.18	3.0	-50.18	Average	15.6	Pass
NVNT	n40	5755	Ant0	5725	-40.01	3.0	-37.01	Peak	27	Pass
NVNT	n40	5755	Ant0	5725	-49.86	3.0	-46.86	Average	27	Pass
NVNT	n40	5795	Ant0	5850	-45.62	3.0	-42.62	Peak	27	Pass
NVNT	n40	5795	Ant0	5850	-55.04	3.0	-52.04	Average	27	Pass
NVNT	n40	5795	Ant0	5855	-44.34	3.0	-41.34	Peak	15.6	Pass
NVNT	n40	5795	Ant0	5855	-55.37	3.0	-52.37	Average	15.6	Pass
NVNT	n40	5795	Ant0	5875	-47.23	3.0	-44.23	Peak	10	Pass
NVNT	n40	5795	Ant0	5875	-56.94	3.0	-53.94	Average	10	Pass
NVNT	n40	5795	Ant0	5925	-47.94	3.0	-44.94	Peak	-27	Pass
NVNT	n40	5795	Ant0	5925	-57.93	3.0	-54.93	Average	-27	Pass
NVNT	ac20	5745	Ant0	5650	-49.79	3.0	-46.79	Peak	-27	Pass
NVNT	ac20	5745	Ant0	5650	-57.88	3.0	-54.88	Average	-27	Pass
NVNT	ac20	5745	Ant0	5700	-47.57	3.0	-44.57	Peak	10	Pass
NVNT	ac20	5745	Ant0	5700	-57.22	3.0	-54.22	Average	10	Pass
NVNT	ac20	5745	Ant0	5720	-46.49	3.0	-43.49	Peak	15.6	Pass
NVNT	ac20	5745	Ant0	5720	-56.34	3.0	-53.34	Average	15.6	Pass
NVNT	ac20	5745	Ant0	5725	-45.25	3.0	-42.25	Peak	27	Pass
NVNT	ac20	5745	Ant0	5725	-55.42	3.0	-52.42	Average	27	Pass
NVNT	ac20	5825	Ant0	5850	-47.27	3.0	-44.27	Peak	27	Pass
NVNT	ac20	5825	Ant0	5850	-56.15	3.0	-53.15	Average	27	Pass
NVNT	ac20	5825	Ant0	5855	-47.05	3.0	-44.05	Peak	15.6	Pass
NVNT	ac20	5825	Ant0	5855	-56.73	3.0	-53.73	Average	15.6	Pass
NVNT	ac20	5825	Ant0	5875	-48.12	3.0	-45.12	Peak	10	Pass
NVNT	ac20	5825	Ant0	5875	-56.91	3.0	-53.91	Average	10	Pass
NVNT	ac20	5825	Ant0	5925	-48.96	3.0	-45.96	Peak	-27	Pass
NVNT	ac20	5825	Ant0	5925	-57.36	3.0	-54.36	Average	-27	Pass
NVNT	ac40	5755	Ant0	5650	-47.84	3.0	-44.84	Peak	-27	Pass
NVNT	ac40	5755	Ant0	5650	-57.84	3.0	-54.84	Average	-27	Pass
NVNT	ac40	5755	Ant0	5700	-46.43	3.0	-43.43	Peak	10	Pass
NVNT	ac40	5755	Ant0	5700	-56.5	3.0	-53.5	Average	10	Pass
NVNT	ac40	5755	Ant0	5720	-45.58	3.0	-42.58	Peak	15.6	Pass
NVNT	ac40	5755	Ant0	5720	-53.61	3.0	-50.61	Average	15.6	Pass
NVNT	ac40	5755	Ant0	5725	-41.81	3.0	-38.81	Peak	27	Pass
NVNT	ac40	5755	Ant0	5725	-49.93	3.0	-46.93	Average	27	Pass
NVNT	ac40	5795	Ant0	5850	-44.93	3.0	-41.93	Peak	27	Pass
NVNT	ac40	5795	Ant0	5850	-54.58	3.0	-51.58	Average	27	Pass
NVNT	ac40	5795	Ant0	5855	-47.04	3.0	-44.04	Peak	15.6	Pass
NVNT	ac40	5795	Ant0	5855	-54.45	3.0	-51.45	Average	15.6	Pass
NVNT	ac40	5795	Ant0	5875	-48.72	3.0	-45.72	Peak	10	Pass
NVNT	ac40	5795	Ant0	5875	-55.89	3.0	-52.89	Average	10	Pass





NVNT	ac40	5795	Ant0	5925	-48.54	3.0	-45.54	Peak	-27	Pass
NVNT	ac40	5795	Ant0	5925	-57.27	3.0	-54.27	Average	-27	Pass
NVNT	ac80	5775	Ant0	5650	-48.05	3.0	-45.05	Peak	-27	Pass
NVNT	ac80	5775	Ant0	5650	-56.94	3.0	-53.94	Average	-27	Pass
NVNT	ac80	5775	Ant0	5700	-39.64	3.0	-36.64	Peak	10	Pass
NVNT	ac80	5775	Ant0	5700	-52.31	3.0	-49.31	Average	10	Pass
NVNT	ac80	5775	Ant0	5720	-38.29	3.0	-35.29	Peak	15.6	Pass
NVNT	ac80	5775	Ant0	5720	-49.76	3.0	-46.76	Average	15.6	Pass
NVNT	ac80	5775	Ant0	5725	-37.3	3.0	-34.3	Peak	27	Pass
NVNT	ac80	5775	Ant0	5725	-47.83	3.0	-44.83	Average	27	Pass
NVNT	ac80	5775	Ant0	5850	-40.98	3.0	-37.98	Peak	27	Pass
NVNT	ac80	5775	Ant0	5850	-49.69	3.0	-46.69	Average	27	Pass
NVNT	ac80	5775	Ant0	5855	-41.61	3.0	-38.61	Peak	15.6	Pass
NVNT	ac80	5775	Ant0	5855	-48.91	3.0	-45.91	Average	15.6	Pass
NVNT	ac80	5775	Ant0	5875	-44.98	3.0	-41.98	Peak	10	Pass
NVNT	ac80	5775	Ant0	5875	-53.11	3.0	-50.11	Average	10	Pass
NVNT	ac80	5775	Ant0	5925	-47.24	3.0	-44.24	Peak	-27	Pass
NVNT	ac80	5775	Ant0	5925	-56.34	3.0	-53.34	Average	-27	Pass
NVNT	ax20	5745	Ant0	5650	-49.84	3.0	-46.84	Peak	-27	Pass
NVNT	ax20	5745	Ant0	5650	-57.85	3.0	-54.85	Average	-27	Pass
NVNT	ax20	5745	Ant0	5700	-46.81	3.0	-43.81	Peak	10	Pass
NVNT	ax20	5745	Ant0	5700	-57.25	3.0	-54.25	Average	10	Pass
NVNT	ax20	5745	Ant0	5720	-46.19	3.0	-43.19	Peak	15.6	Pass
NVNT	ax20	5745	Ant0	5720	-55.31	3.0	-52.31	Average	15.6	Pass
NVNT	ax20	5745	Ant0	5725	-45.56	3.0	-42.56	Peak	27	Pass
NVNT	ax20	5745	Ant0	5725	-54.67	3.0	-51.67	Average	27	Pass
NVNT	ax20	5825	Ant0	5850	-38.8	3.0	-35.8	Peak	27	Pass
NVNT	ax20	5825	Ant0	5850	-54.94	3.0	-51.94	Average	27	Pass
NVNT	ax20	5825	Ant0	5855	-46.79	3.0	-43.79	Peak	15.6	Pass
NVNT	ax20	5825	Ant0	5855	-56.87	3.0	-53.87	Average	15.6	Pass
NVNT	ax20	5825	Ant0	5875	-47.94	3.0	-44.94	Peak	10	Pass
NVNT	ax20	5825	Ant0	5875	-57.13	3.0	-54.13	Average	10	Pass
NVNT	ax20	5825	Ant0	5925	-50.4	3.0	-47.4	Peak	-27	Pass
NVNT	ax20	5825	Ant0	5925	-57.37	3.0	-54.37	Average	-27	Pass
NVNT	ax40	5755	Ant0	5650	-47.83	3.0	-44.83	Peak	-27	Pass
NVNT	ax40	5755	Ant0	5650	-58.11	3.0	-55.11	Average	-27	Pass
NVNT	ax40	5755	Ant0	5700	-46.77	3.0	-43.77	Peak	10	Pass
NVNT	ax40	5755	Ant0	5700	-57.01	3.0	-54.01	Average	10	Pass
NVNT	ax40	5755	Ant0	5720	-43.97	3.0	-40.97	Peak	15.6	Pass
NVNT	ax40	5755	Ant0	5720	-53.56	3.0	-50.56	Average	15.6	Pass
NVNT	ax40	5755	Ant0	5725	-42.82	3.0	-39.82	Peak	27	Pass





NVNT	ax40	5755	Ant0	5725	-50.6	3.0	-47.6	Average	27	Pass
NVNT	ax40	5795	Ant0	5850	-44.18	3.0	-41.18	Peak	27	Pass
NVNT	ax40	5795	Ant0	5850	-53.63	3.0	-50.63	Average	27	Pass
NVNT	ax40	5795	Ant0	5855	-43.42	3.0	-40.42	Peak	15.6	Pass
NVNT	ax40	5795	Ant0	5855	-54.18	3.0	-51.18	Average	15.6	Pass
NVNT	ax40	5795	Ant0	5875	-46.12	3.0	-43.12	Peak	10	Pass
NVNT	ax40	5795	Ant0	5875	-55.39	3.0	-52.39	Average	10	Pass
NVNT	ax40	5795	Ant0	5925	-47.18	3.0	-44.18	Peak	-27	Pass
NVNT	ax40	5795	Ant0	5925	-57.4	3.0	-54.4	Average	-27	Pass
NVNT	ax80	5775	Ant0	5850	-39.74	3.0	-36.74	Peak	27	Pass
NVNT	ax80	5775	Ant0	5850	-49.24	3.0	-46.24	Average	27	Pass
NVNT	ax80	5775	Ant0	5855	-38.97	3.0	-35.97	Peak	15.6	Pass
NVNT	ax80	5775	Ant0	5855	-49.63	3.0	-46.63	Average	15.6	Pass
NVNT	ax80	5775	Ant0	5875	-42.75	3.0	-39.75	Peak	10	Pass
NVNT	ax80	5775	Ant0	5875	-52.92	3.0	-49.92	Average	10	Pass
NVNT	ax80	5775	Ant0	5925	-46.38	3.0	-43.38	Peak	-27	Pass
NVNT	ax80	5775	Ant0	5925	-56.67	3.0	-53.67	Average	-27	Pass
NVNT	ax80	5775	Ant0	5650	-46.66	3.0	-43.66	Peak	-27	Pass
NVNT	ax80	5775	Ant0	5650	-57.47	3.0	-54.47	Average	-27	Pass
NVNT	ax80	5775	Ant0	5700	-42.45	3.0	-39.45	Peak	10	Pass
NVNT	ax80	5775	Ant0	5700	-51.42	3.0	-48.42	Average	10	Pass
NVNT	ax80	5775	Ant0	5720	-39.05	3.0	-36.05	Peak	15.6	Pass
NVNT	ax80	5775	Ant0	5720	-48.63	3.0	-45.63	Average	15.6	Pass
NVNT	ax80	5775	Ant0	5725	-37.99	3.0	-34.99	Peak	27	Pass
NVNT	ax80	5775	Ant0	5725	-47.4	3.0	-44.4	Average	27	Pass

Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	EIRP Power (dBm)	Detector	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	5650	-48.69	3.0	-45.69	Peak	-27	Pass
NVNT	a	5745	Ant1	5650	-57.84	3.0	-54.84	Average	-27	Pass
NVNT	a	5745	Ant1	5700	-47.82	3.0	-44.82	Peak	10	Pass
NVNT	a	5745	Ant1	5700	-56.81	3.0	-53.81	Average	10	Pass
NVNT	a	5745	Ant1	5720	-46.44	3.0	-43.44	Peak	15.6	Pass
NVNT	a	5745	Ant1	5720	-55.9	3.0	-52.9	Average	15.6	Pass
NVNT	a	5745	Ant1	5725	-45.71	3.0	-42.71	Peak	27	Pass
NVNT	a	5745	Ant1	5725	-54.73	3.0	-51.73	Average	27	Pass
NVNT	a	5825	Ant1	5850	-46.35	3.0	-43.35	Peak	27	Pass
NVNT	a	5825	Ant1	5850	-56.68	3.0	-53.68	Average	27	Pass
NVNT	a	5825	Ant1	5855	-46.93	3.0	-43.93	Peak	15.6	Pass
NVNT	a	5825	Ant1	5855	-56.89	3.0	-53.89	Average	15.6	Pass
NVNT	a	5825	Ant1	5875	-47.62	3.0	-44.62	Peak	10	Pass





NVNT	a	5825	Ant1	5875	-57.18	3.0	-54.18	Average	10	Pass
NVNT	a	5825	Ant1	5925	-48.28	3.0	-45.28	Peak	-27	Pass
NVNT	a	5825	Ant1	5925	-57.65	3.0	-54.65	Average	-27	Pass
NVNT	n20	5745	Ant1	5650	-50.19	3.0	-47.19	Peak	-27	Pass
NVNT	n20	5745	Ant1	5650	-58.54	3.0	-55.54	Average	-27	Pass
NVNT	n20	5745	Ant1	5700	-49.41	3.0	-46.41	Peak	10	Pass
NVNT	n20	5745	Ant1	5700	-57.95	3.0	-54.95	Average	10	Pass
NVNT	n20	5745	Ant1	5720	-47.59	3.0	-44.59	Peak	15.6	Pass
NVNT	n20	5745	Ant1	5720	-56.65	3.0	-53.65	Average	15.6	Pass
NVNT	n20	5745	Ant1	5725	-47.3	3.0	-44.3	Peak	27	Pass
NVNT	n20	5745	Ant1	5725	-55.65	3.0	-52.65	Average	27	Pass
NVNT	n20	5825	Ant1	5850	-47.11	3.0	-44.11	Peak	27	Pass
NVNT	n20	5825	Ant1	5850	-57.23	3.0	-54.23	Average	27	Pass
NVNT	n20	5825	Ant1	5855	-48.91	3.0	-45.91	Peak	15.6	Pass
NVNT	n20	5825	Ant1	5855	-57.63	3.0	-54.63	Average	15.6	Pass
NVNT	n20	5825	Ant1	5875	-46.9	3.0	-43.9	Peak	10	Pass
NVNT	n20	5825	Ant1	5875	-57.94	3.0	-54.94	Average	10	Pass
NVNT	n20	5825	Ant1	5925	-49.19	3.0	-46.19	Peak	-27	Pass
NVNT	n20	5825	Ant1	5925	-57.89	3.0	-54.89	Average	-27	Pass
NVNT	n40	5755	Ant1	5650	-49.49	3.0	-46.49	Peak	-27	Pass
NVNT	n40	5755	Ant1	5650	-57.85	3.0	-54.85	Average	-27	Pass
NVNT	n40	5755	Ant1	5700	-48.42	3.0	-45.42	Peak	10	Pass
NVNT	n40	5755	Ant1	5700	-56.6	3.0	-53.6	Average	10	Pass
NVNT	n40	5755	Ant1	5720	-44.82	3.0	-41.82	Peak	15.6	Pass
NVNT	n40	5755	Ant1	5720	-53.68	3.0	-50.68	Average	15.6	Pass
NVNT	n40	5755	Ant1	5725	-41.85	3.0	-38.85	Peak	27	Pass
NVNT	n40	5755	Ant1	5725	-50.16	3.0	-47.16	Average	27	Pass
NVNT	n40	5795	Ant1	5850	-47.36	3.0	-44.36	Peak	27	Pass
NVNT	n40	5795	Ant1	5850	-55.31	3.0	-52.31	Average	27	Pass
NVNT	n40	5795	Ant1	5855	-46.22	3.0	-43.22	Peak	15.6	Pass
NVNT	n40	5795	Ant1	5855	-55.72	3.0	-52.72	Average	15.6	Pass
NVNT	n40	5795	Ant1	5875	-49.32	3.0	-46.32	Peak	10	Pass
NVNT	n40	5795	Ant1	5875	-56.44	3.0	-53.44	Average	10	Pass
NVNT	n40	5795	Ant1	5925	-49.09	3.0	-46.09	Peak	-27	Pass
NVNT	n40	5795	Ant1	5925	-57.89	3.0	-54.89	Average	-27	Pass
NVNT	ac20	5745	Ant1	5650	-50.64	3.0	-47.64	Peak	-27	Pass
NVNT	ac20	5745	Ant1	5650	-57.64	3.0	-54.64	Average	-27	Pass
NVNT	ac20	5745	Ant1	5700	-47.91	3.0	-44.91	Peak	10	Pass
NVNT	ac20	5745	Ant1	5700	-57.32	3.0	-54.32	Average	10	Pass
NVNT	ac20	5745	Ant1	5720	-47.87	3.0	-44.87	Peak	15.6	Pass
NVNT	ac20	5745	Ant1	5720	-56.05	3.0	-53.05	Average	15.6	Pass





NVNT	ac20	5745	Ant1	5725	-45.56	3.0	-42.56	Peak	27	Pass
NVNT	ac20	5745	Ant1	5725	-55.19	3.0	-52.19	Average	27	Pass
NVNT	ac20	5825	Ant1	5850	-46.76	3.0	-43.76	Peak	27	Pass
NVNT	ac20	5825	Ant1	5850	-56.44	3.0	-53.44	Average	27	Pass
NVNT	ac20	5825	Ant1	5855	-49.09	3.0	-46.09	Peak	15.6	Pass
NVNT	ac20	5825	Ant1	5855	-56.85	3.0	-53.85	Average	15.6	Pass
NVNT	ac20	5825	Ant1	5875	-47.73	3.0	-44.73	Peak	10	Pass
NVNT	ac20	5825	Ant1	5875	-57.25	3.0	-54.25	Average	10	Pass
NVNT	ac20	5825	Ant1	5925	-48.48	3.0	-45.48	Peak	-27	Pass
NVNT	ac20	5825	Ant1	5925	-57.64	3.0	-54.64	Average	-27	Pass
NVNT	ac40	5755	Ant1	5650	-49.99	3.0	-46.99	Peak	-27	Pass
NVNT	ac40	5755	Ant1	5650	-57.76	3.0	-54.76	Average	-27	Pass
NVNT	ac40	5755	Ant1	5700	-48.56	3.0	-45.56	Peak	10	Pass
NVNT	ac40	5755	Ant1	5700	-56.85	3.0	-53.85	Average	10	Pass
NVNT	ac40	5755	Ant1	5720	-45.34	3.0	-42.34	Peak	15.6	Pass
NVNT	ac40	5755	Ant1	5720	-53.55	3.0	-50.55	Average	15.6	Pass
NVNT	ac40	5755	Ant1	5725	-42.91	3.0	-39.91	Peak	27	Pass
NVNT	ac40	5755	Ant1	5725	-50.31	3.0	-47.31	Average	27	Pass
NVNT	ac40	5795	Ant1	5850	-41.64	3.0	-38.64	Peak	27	Pass
NVNT	ac40	5795	Ant1	5850	-54.73	3.0	-51.73	Average	27	Pass
NVNT	ac40	5795	Ant1	5855	-46.96	3.0	-43.96	Peak	15.6	Pass
NVNT	ac40	5795	Ant1	5855	-55.7	3.0	-52.7	Average	15.6	Pass
NVNT	ac40	5795	Ant1	5875	-47.55	3.0	-44.55	Peak	10	Pass
NVNT	ac40	5795	Ant1	5875	-56.84	3.0	-53.84	Average	10	Pass
NVNT	ac40	5795	Ant1	5925	-49.11	3.0	-46.11	Peak	-27	Pass
NVNT	ac40	5795	Ant1	5925	-57.45	3.0	-54.45	Average	-27	Pass
NVNT	ac80	5775	Ant1	5650	-48.61	3.0	-45.61	Peak	-27	Pass
NVNT	ac80	5775	Ant1	5650	-57.13	3.0	-54.13	Average	-27	Pass
NVNT	ac80	5775	Ant1	5700	-44.18	3.0	-41.18	Peak	10	Pass
NVNT	ac80	5775	Ant1	5700	-52.39	3.0	-49.39	Average	10	Pass
NVNT	ac80	5775	Ant1	5720	-39.87	3.0	-36.87	Peak	15.6	Pass
NVNT	ac80	5775	Ant1	5720	-50.17	3.0	-47.17	Average	15.6	Pass
NVNT	ac80	5775	Ant1	5725	-39.63	3.0	-36.63	Peak	27	Pass
NVNT	ac80	5775	Ant1	5725	-49.11	3.0	-46.11	Average	27	Pass
NVNT	ac80	5775	Ant1	5850	-42.65	3.0	-39.65	Peak	27	Pass
NVNT	ac80	5775	Ant1	5850	-49.64	3.0	-46.64	Average	27	Pass
NVNT	ac80	5775	Ant1	5855	-40.71	3.0	-37.71	Peak	15.6	Pass
NVNT	ac80	5775	Ant1	5855	-51.07	3.0	-48.07	Average	15.6	Pass
NVNT	ac80	5775	Ant1	5875	-43.13	3.0	-40.13	Peak	10	Pass
NVNT	ac80	5775	Ant1	5875	-54.07	3.0	-51.07	Average	10	Pass
NVNT	ac80	5775	Ant1	5925	-47.08	3.0	-44.08	Peak	-27	Pass





NVNT	ac80	5775	Ant1	5925	-56.76	3.0	-53.76	Average	-27	Pass
NVNT	ax20	5745	Ant1	5650	-47.91	3.0	-44.91	Peak	-27	Pass
NVNT	ax20	5745	Ant1	5650	-57.83	3.0	-54.83	Average	-27	Pass
NVNT	ax20	5745	Ant1	5700	-49.87	3.0	-46.87	Peak	10	Pass
NVNT	ax20	5745	Ant1	5700	-56.97	3.0	-53.97	Average	10	Pass
NVNT	ax20	5745	Ant1	5720	-46.29	3.0	-43.29	Peak	15.6	Pass
NVNT	ax20	5745	Ant1	5720	-55.84	3.0	-52.84	Average	15.6	Pass
NVNT	ax20	5745	Ant1	5725	-44.7	3.0	-41.7	Peak	27	Pass
NVNT	ax20	5745	Ant1	5725	-55.08	3.0	-52.08	Average	27	Pass
NVNT	ax20	5825	Ant1	5850	-44.48	3.0	-41.48	Peak	27	Pass
NVNT	ax20	5825	Ant1	5850	-55.15	3.0	-52.15	Average	27	Pass
NVNT	ax20	5825	Ant1	5855	-48	3.0	-45	Peak	15.6	Pass
NVNT	ax20	5825	Ant1	5855	-56.65	3.0	-53.65	Average	15.6	Pass
NVNT	ax20	5825	Ant1	5875	-48.63	3.0	-45.63	Peak	10	Pass
NVNT	ax20	5825	Ant1	5875	-57	3.0	-54	Average	10	Pass
NVNT	ax20	5825	Ant1	5925	-49.24	3.0	-46.24	Peak	-27	Pass
NVNT	ax20	5825	Ant1	5925	-57.37	3.0	-54.37	Average	-27	Pass
NVNT	ax40	5755	Ant1	5650	-48.69	3.0	-45.69	Peak	-27	Pass
NVNT	ax40	5755	Ant1	5650	-57.75	3.0	-54.75	Average	-27	Pass
NVNT	ax40	5755	Ant1	5700	-48.84	3.0	-45.84	Peak	10	Pass
NVNT	ax40	5755	Ant1	5700	-57.02	3.0	-54.02	Average	10	Pass
NVNT	ax40	5755	Ant1	5720	-42.78	3.0	-39.78	Peak	15.6	Pass
NVNT	ax40	5755	Ant1	5720	-54.05	3.0	-51.05	Average	15.6	Pass
NVNT	ax40	5755	Ant1	5725	-42.42	3.0	-39.42	Peak	27	Pass
NVNT	ax40	5755	Ant1	5725	-51.33	3.0	-48.33	Average	27	Pass
NVNT	ax40	5795	Ant1	5850	-44.19	3.0	-41.19	Peak	27	Pass
NVNT	ax40	5795	Ant1	5850	-54.14	3.0	-51.14	Average	27	Pass
NVNT	ax40	5795	Ant1	5855	-46.72	3.0	-43.72	Peak	15.6	Pass
NVNT	ax40	5795	Ant1	5855	-54.89	3.0	-51.89	Average	15.6	Pass
NVNT	ax40	5795	Ant1	5875	-47.12	3.0	-44.12	Peak	10	Pass
NVNT	ax40	5795	Ant1	5875	-56.35	3.0	-53.35	Average	10	Pass
NVNT	ax40	5795	Ant1	5925	-47.48	3.0	-44.48	Peak	-27	Pass
NVNT	ax40	5795	Ant1	5925	-57.55	3.0	-54.55	Average	-27	Pass
NVNT	ax80	5775	Ant1	5850	-39.57	3.0	-36.57	Peak	27	Pass
NVNT	ax80	5775	Ant1	5850	-49.65	3.0	-46.65	Average	27	Pass
NVNT	ax80	5775	Ant1	5855	-39.1	3.0	-36.1	Peak	15.6	Pass
NVNT	ax80	5775	Ant1	5855	-49.76	3.0	-46.76	Average	15.6	Pass
NVNT	ax80	5775	Ant1	5875	-43.2	3.0	-40.2	Peak	10	Pass
NVNT	ax80	5775	Ant1	5875	-53.54	3.0	-50.54	Average	10	Pass
NVNT	ax80	5775	Ant1	5925	-47.83	3.0	-44.83	Peak	-27	Pass
NVNT	ax80	5775	Ant1	5925	-57.06	3.0	-54.06	Average	-27	Pass





NVNT	ax80	5775	Ant1	5650	-49.77	3.0	-46.77	Peak	-27	Pass
NVNT	ax80	5775	Ant1	5650	-57.72	3.0	-54.72	Average	-27	Pass
NVNT	ax80	5775	Ant1	5700	-43.22	3.0	-40.22	Peak	10	Pass
NVNT	ax80	5775	Ant1	5700	-52.74	3.0	-49.74	Average	10	Pass
NVNT	ax80	5775	Ant1	5720	-38.42	3.0	-35.42	Peak	15.6	Pass
NVNT	ax80	5775	Ant1	5720	-50.06	3.0	-47.06	Average	15.6	Pass
NVNT	ax80	5775	Ant1	5725	-38.75	3.0	-35.75	Peak	27	Pass
NVNT	ax80	5775	Ant1	5725	-48.54	3.0	-45.54	Average	27	Pass

MIMO

Mode	Frequency (MHz)	Spur Freq (MHz)	Result (dBm)			Detector	Limit (dBm)	Verdict
			ANT0	ANT1	MIMO			
n20	5745	5650	-48.61	-50.19	-46.32	Peak	-27	Pass
n20	5745	5650	-58.51	-58.54	-55.51	Average	-27	Pass
n20	5745	5700	-48.8	-49.41	-46.08	Peak	10	Pass
n20	5745	5700	-58.1	-57.95	-55.01	Average	10	Pass
n20	5745	5720	-48.19	-47.59	-44.87	Peak	15.6	Pass
n20	5745	5720	-56.85	-56.65	-53.74	Average	15.6	Pass
n20	5745	5725	-46.36	-47.3	-43.79	Peak	27	Pass
n20	5745	5725	-55.79	-55.65	-52.71	Average	27	Pass
n20	5825	5850	-47.42	-47.11	-44.25	Peak	27	Pass
n20	5825	5850	-57.19	-57.23	-54.20	Average	27	Pass
n20	5825	5855	-46.71	-48.91	-44.66	Peak	15.6	Pass
n20	5825	5855	-57.25	-57.63	-54.43	Average	15.6	Pass
n20	5825	5875	-48.85	-46.9	-44.76	Peak	10	Pass
n20	5825	5875	-57.77	-57.94	-54.84	Average	10	Pass
n20	5825	5925	-47.39	-49.19	-45.19	Peak	-27	Pass
n20	5825	5925	-57.74	-57.89	-54.80	Average	-27	Pass
n40	5755	5650	-49.07	-49.49	-46.26	Peak	-27	Pass
n40	5755	5650	-58.06	-57.85	-54.94	Average	-27	Pass
n40	5755	5700	-47.76	-48.42	-45.07	Peak	10	Pass
n40	5755	5700	-57.03	-56.6	-53.80	Average	10	Pass
n40	5755	5720	-44.75	-44.82	-41.77	Peak	15.6	Pass
n40	5755	5720	-53.18	-53.68	-50.41	Average	15.6	Pass
n40	5755	5725	-40.01	-41.85	-37.82	Peak	27	Pass
n40	5755	5725	-49.86	-50.16	-47.00	Average	27	Pass
n40	5795	5850	-45.62	-47.36	-43.39	Peak	27	Pass
n40	5795	5850	-55.04	-55.31	-52.16	Average	27	Pass
n40	5795	5855	-44.34	-46.22	-42.17	Peak	15.6	Pass
n40	5795	5855	-55.37	-55.72	-52.53	Average	15.6	Pass
n40	5795	5875	-47.23	-49.32	-45.14	Peak	10	Pass



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n40	5795	5875	-56.94	-56.44	-53.67	Average	10	Pass
n40	5795	5925	-47.94	-49.09	-45.47	Peak	-27	Pass
n40	5795	5925	-57.93	-57.89	-54.90	Average	-27	Pass
ac20	5745	5650	-49.79	-50.64	-47.18	Peak	-27	Pass
ac20	5745	5650	-57.88	-57.64	-54.75	Average	-27	Pass
ac20	5745	5700	-47.57	-47.91	-44.73	Peak	10	Pass
ac20	5745	5700	-57.22	-57.32	-54.26	Average	10	Pass
ac20	5745	5720	-46.49	-47.87	-44.12	Peak	15.6	Pass
ac20	5745	5720	-56.34	-56.05	-53.18	Average	15.6	Pass
ac20	5745	5725	-45.25	-45.56	-42.39	Peak	27	Pass
ac20	5745	5725	-55.42	-55.19	-52.29	Average	27	Pass
ac20	5825	5850	-47.27	-46.76	-44.00	Peak	27	Pass
ac20	5825	5850	-56.15	-56.44	-53.28	Average	27	Pass
ac20	5825	5855	-47.05	-49.09	-44.94	Peak	15.6	Pass
ac20	5825	5855	-56.73	-56.85	-53.78	Average	15.6	Pass
ac20	5825	5875	-48.12	-47.73	-44.91	Peak	10	Pass
ac20	5825	5875	-56.91	-57.25	-54.07	Average	10	Pass
ac20	5825	5925	-48.96	-48.48	-45.70	Peak	-27	Pass
ac20	5825	5925	-57.36	-57.64	-54.49	Average	-27	Pass
ac40	5755	5650	-47.84	-49.99	-45.77	Peak	-27	Pass
ac40	5755	5650	-57.84	-57.76	-54.79	Average	-27	Pass
ac40	5755	5700	-46.43	-48.56	-44.36	Peak	10	Pass
ac40	5755	5700	-56.5	-56.85	-53.66	Average	10	Pass
ac40	5755	5720	-45.58	-45.34	-42.45	Peak	15.6	Pass
ac40	5755	5720	-53.61	-53.55	-50.57	Average	15.6	Pass
ac40	5755	5725	-41.81	-42.91	-39.31	Peak	27	Pass
ac40	5755	5725	-49.93	-50.31	-47.11	Average	27	Pass
ac40	5795	5850	-44.93	-41.64	-39.97	Peak	27	Pass
ac40	5795	5850	-54.58	-54.73	-51.64	Average	27	Pass
ac40	5795	5855	-47.04	-46.96	-43.99	Peak	15.6	Pass
ac40	5795	5855	-54.45	-55.7	-52.02	Average	15.6	Pass
ac40	5795	5875	-48.72	-47.55	-45.09	Peak	10	Pass
ac40	5795	5875	-55.89	-56.84	-53.33	Average	10	Pass
ac40	5795	5925	-48.54	-49.11	-45.81	Peak	-27	Pass
ac40	5795	5925	-57.27	-57.45	-54.35	Average	-27	Pass
ac80	5775	5650	-48.05	-48.61	-45.31	Peak	-27	Pass
ac80	5775	5650	-56.94	-57.13	-54.02	Average	-27	Pass
ac80	5775	5700	-39.64	-44.18	-38.33	Peak	10	Pass
ac80	5775	5700	-52.31	-52.39	-49.34	Average	10	Pass
ac80	5775	5720	-38.29	-39.87	-36.00	Peak	15.6	Pass
ac80	5775	5720	-49.76	-50.17	-46.95	Average	15.6	Pass



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ac80	5775	5725	-37.3	-39.63	-35.30	Peak	27	Pass
ac80	5775	5725	-47.83	-49.11	-45.41	Average	27	Pass
ac80	5775	5850	-40.98	-42.65	-38.72	Peak	27	Pass
ac80	5775	5850	-49.69	-49.64	-46.65	Average	27	Pass
ac80	5775	5855	-41.61	-40.71	-38.13	Peak	15.6	Pass
ac80	5775	5855	-48.91	-51.07	-46.85	Average	15.6	Pass
ac80	5775	5875	-44.98	-43.13	-40.95	Peak	10	Pass
ac80	5775	5875	-53.11	-54.07	-50.55	Average	10	Pass
ac80	5775	5925	-47.24	-47.08	-44.15	Peak	-27	Pass
ac80	5775	5925	-56.34	-56.76	-53.53	Average	-27	Pass
ax20	5745	5650	-49.84	-47.91	-45.76	Peak	-27	Pass
ax20	5745	5650	-57.85	-57.83	-54.83	Average	-27	Pass
ax20	5745	5700	-46.81	-49.87	-45.07	Peak	10	Pass
ax20	5745	5700	-57.25	-56.97	-54.10	Average	10	Pass
ax20	5745	5720	-46.19	-46.29	-43.23	Peak	15.6	Pass
ax20	5745	5720	-55.31	-55.84	-52.56	Average	15.6	Pass
ax20	5745	5725	-45.56	-44.7	-42.10	Peak	27	Pass
ax20	5745	5725	-54.67	-55.08	-51.86	Average	27	Pass
ax20	5825	5850	-38.8	-44.48	-37.76	Peak	27	Pass
ax20	5825	5850	-54.94	-55.15	-52.03	Average	27	Pass
ax20	5825	5855	-46.79	-48	-44.34	Peak	15.6	Pass
ax20	5825	5855	-56.87	-56.65	-53.75	Average	15.6	Pass
ax20	5825	5875	-47.94	-48.63	-45.26	Peak	10	Pass
ax20	5825	5875	-57.13	-57	-54.05	Average	10	Pass
ax20	5825	5925	-50.4	-49.24	-46.77	Peak	-27	Pass
ax20	5825	5925	-57.37	-57.37	-54.36	Average	-27	Pass
ax40	5755	5650	-47.83	-48.69	-45.23	Peak	-27	Pass
ax40	5755	5650	-58.11	-57.75	-54.92	Average	-27	Pass
ax40	5755	5700	-46.77	-48.84	-44.67	Peak	10	Pass
ax40	5755	5700	-57.01	-57.02	-54.00	Average	10	Pass
ax40	5755	5720	-43.97	-42.78	-40.32	Peak	15.6	Pass
ax40	5755	5720	-53.56	-54.05	-50.79	Average	15.6	Pass
ax40	5755	5725	-42.82	-42.42	-39.61	Peak	27	Pass
ax40	5755	5725	-50.6	-51.33	-47.94	Average	27	Pass
ax40	5795	5850	-44.18	-44.19	-41.17	Peak	27	Pass
ax40	5795	5850	-53.63	-54.14	-50.87	Average	27	Pass
ax40	5795	5855	-43.42	-46.72	-41.75	Peak	15.6	Pass
ax40	5795	5855	-54.18	-54.89	-51.51	Average	15.6	Pass
ax40	5795	5875	-46.12	-47.12	-43.58	Peak	10	Pass
ax40	5795	5875	-55.39	-56.35	-52.83	Average	10	Pass
ax40	5795	5925	-47.18	-47.48	-44.32	Peak	-27	Pass



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ax40	5795	5925	-57.4	-57.55	-54.46	Average	-27	Pass
ax80	5775	5850	-39.74	-39.57	-36.64	Peak	27	Pass
ax80	5775	5850	-49.24	-49.65	-46.43	Average	27	Pass
ax80	5775	5855	-38.97	-39.1	-36.02	Peak	15.6	Pass
ax80	5775	5855	-49.63	-49.76	-46.68	Average	15.6	Pass
ax80	5775	5875	-42.75	-43.2	-39.96	Peak	10	Pass
ax80	5775	5875	-52.92	-53.54	-50.21	Average	10	Pass
ax80	5775	5925	-46.38	-47.83	-44.03	Peak	-27	Pass
ax80	5775	5925	-56.67	-57.06	-53.85	Average	-27	Pass
ax80	5775	5650	-46.66	-49.77	-44.93	Peak	-27	Pass
ax80	5775	5650	-57.47	-57.72	-54.58	Average	-27	Pass
ax80	5775	5700	-42.45	-43.22	-39.81	Peak	10	Pass
ax80	5775	5700	-51.42	-52.74	-49.02	Average	10	Pass
ax80	5775	5720	-39.05	-38.42	-35.71	Peak	15.6	Pass
ax80	5775	5720	-48.63	-50.06	-46.28	Average	15.6	Pass
ax80	5775	5725	-37.99	-38.75	-35.34	Peak	27	Pass
ax80	5775	5725	-47.4	-48.54	-44.92	Average	27	Pass

Note:

1. The Antenna Gain is compensated in the graph.

For transmitters operating in 5725-5850GHz band: The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

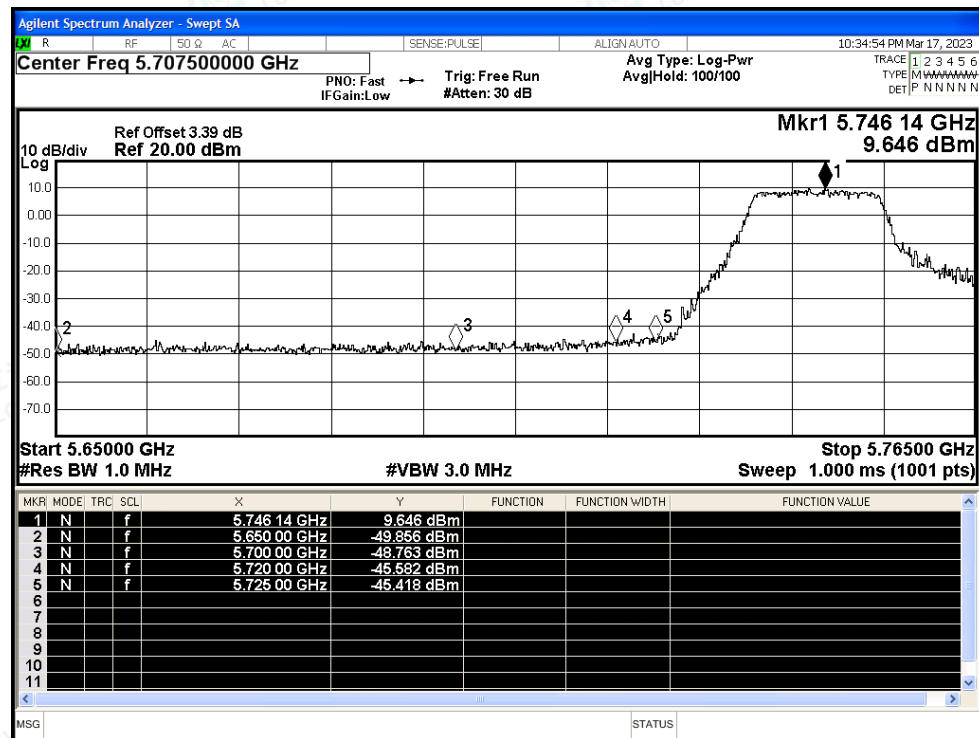


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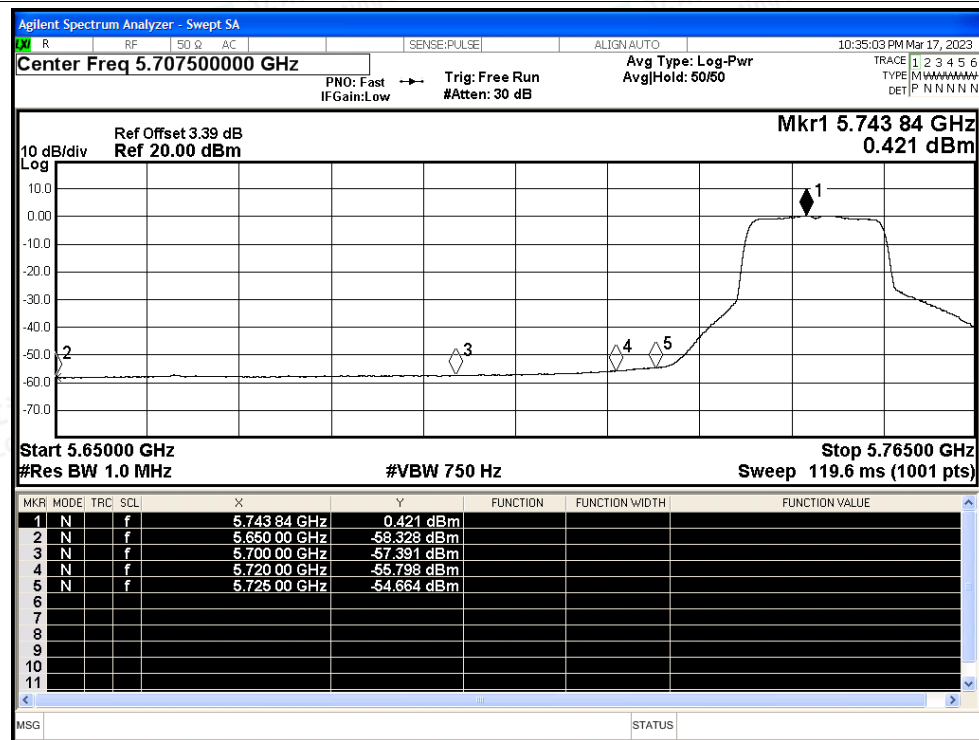


Test Graphs

Restrict Band NVNT a 5745MHz Ant0 Peak

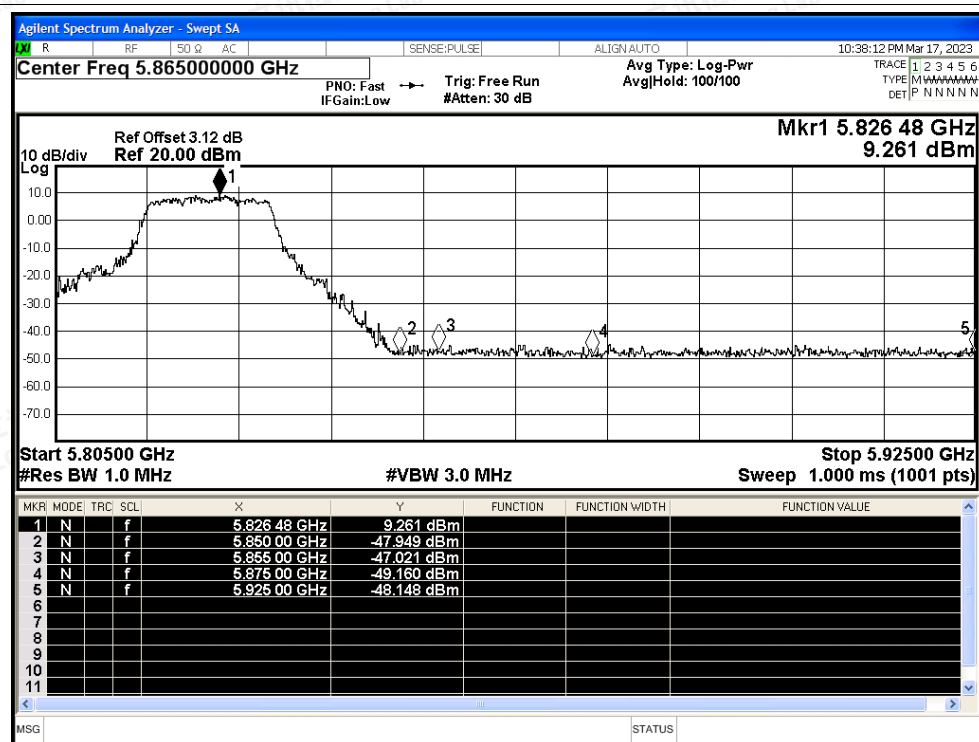


Restrict Band NVNT a 5745MHz Ant0 Average

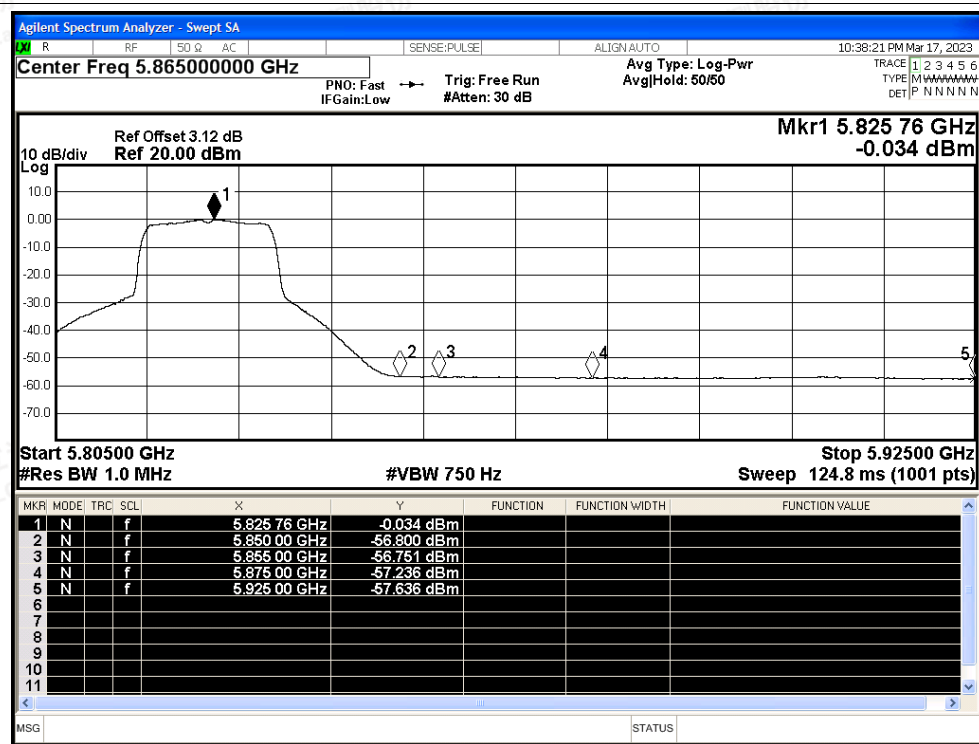




Restrict Band NVNT a 5825MHz Ant0 Peak

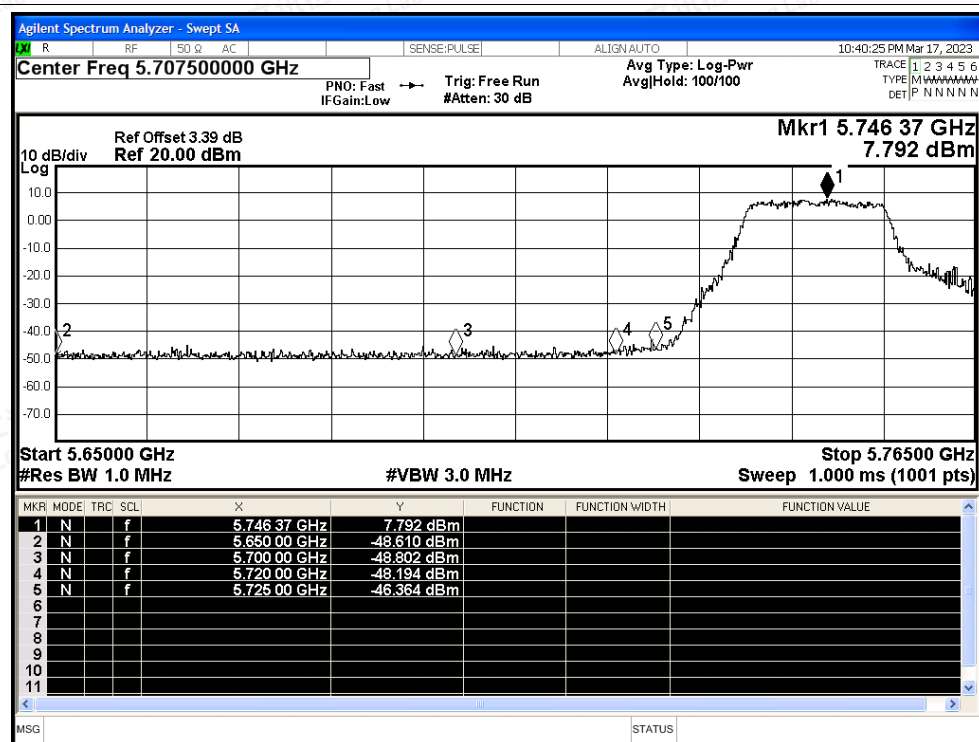


Restrict Band NVNT a 5825MHz Ant0 Average

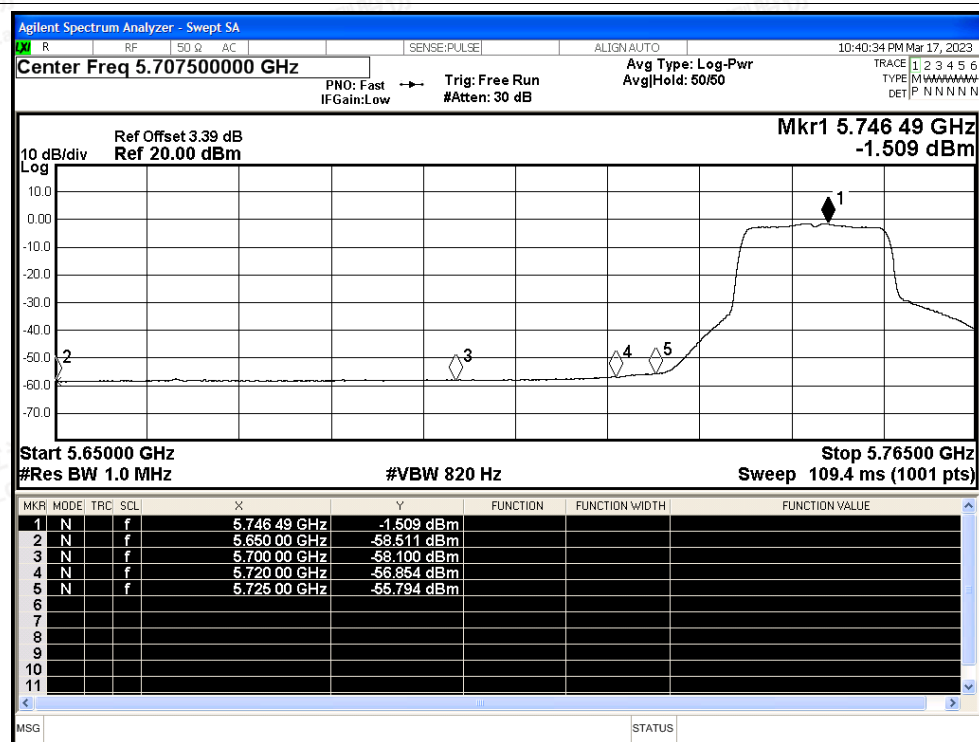




Restrict Band NVNT n20 5745MHz Ant0 Peak

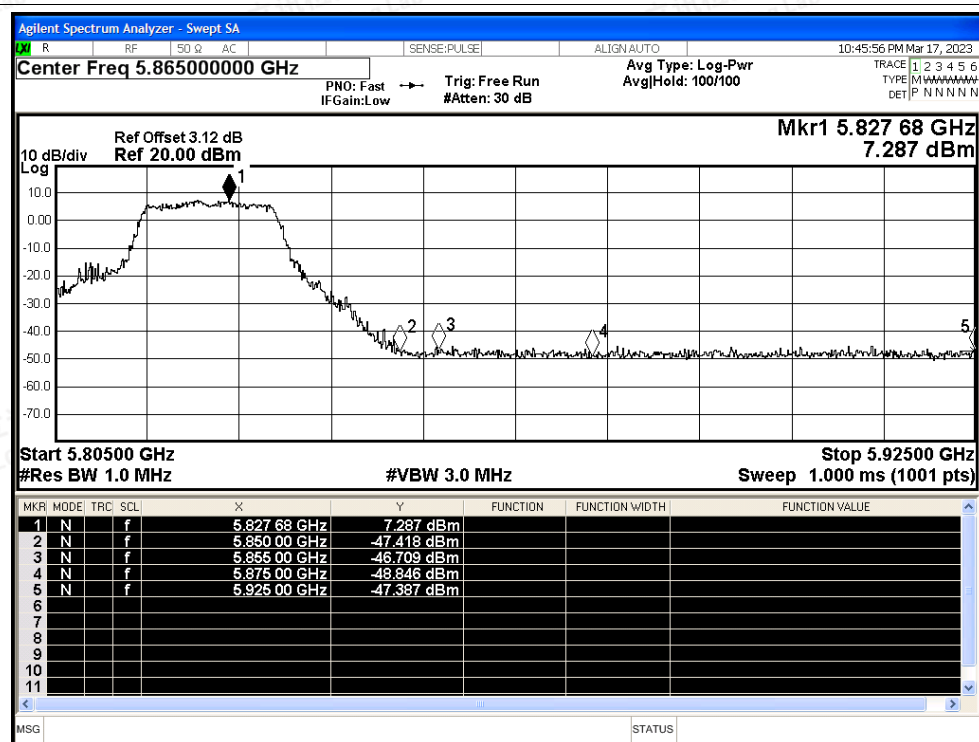


Restrict Band NVNT n20 5745MHz Ant0 Average

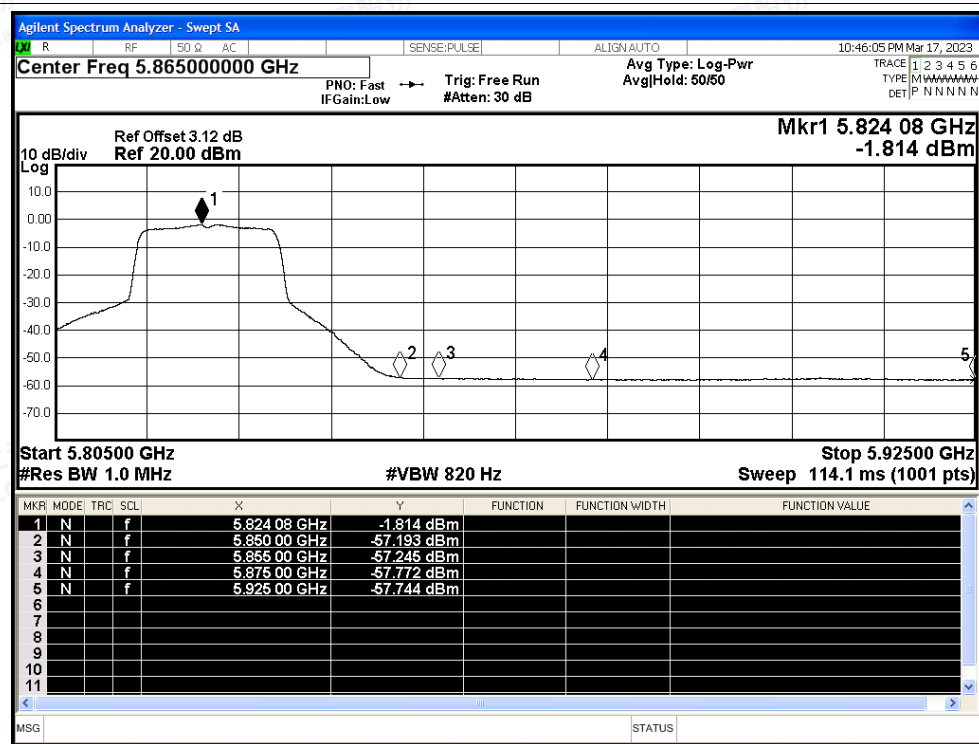




Restrict Band NVNT n20 5825MHz Ant0 Peak

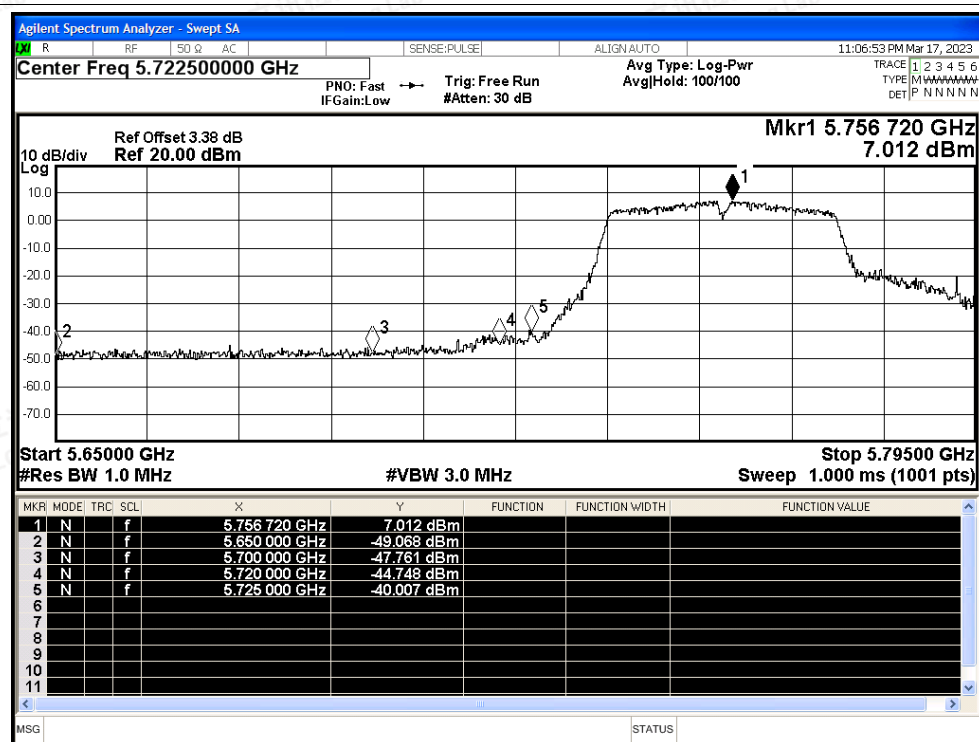


Restrict Band NVNT n20 5825MHz Ant0 Average

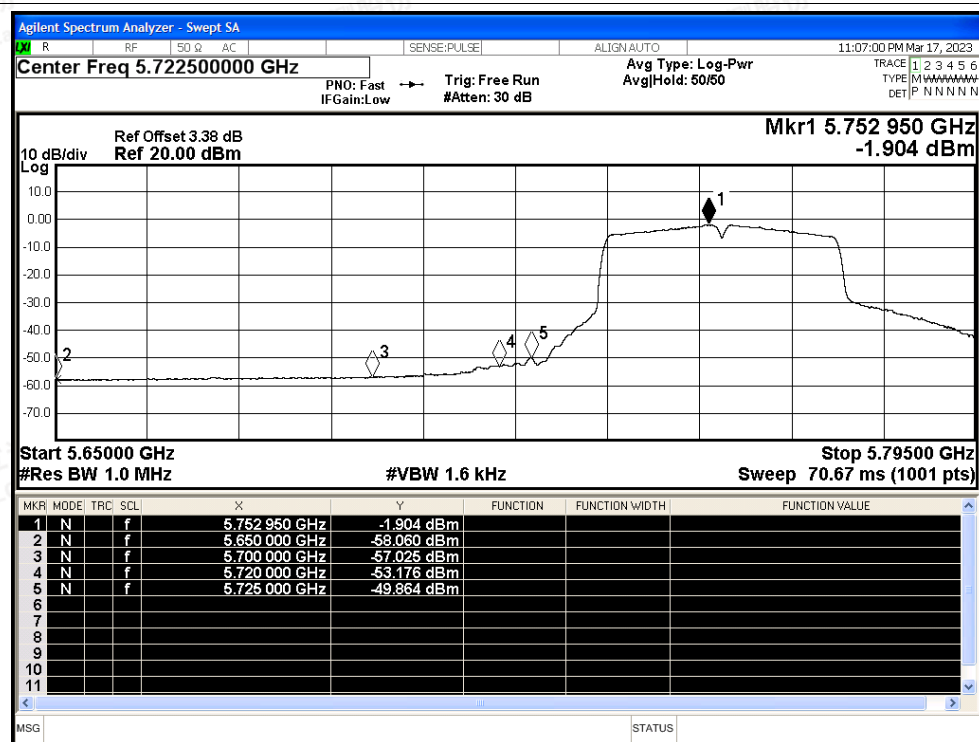




Restrict Band NVNT n40 5755MHz Ant0 Peak

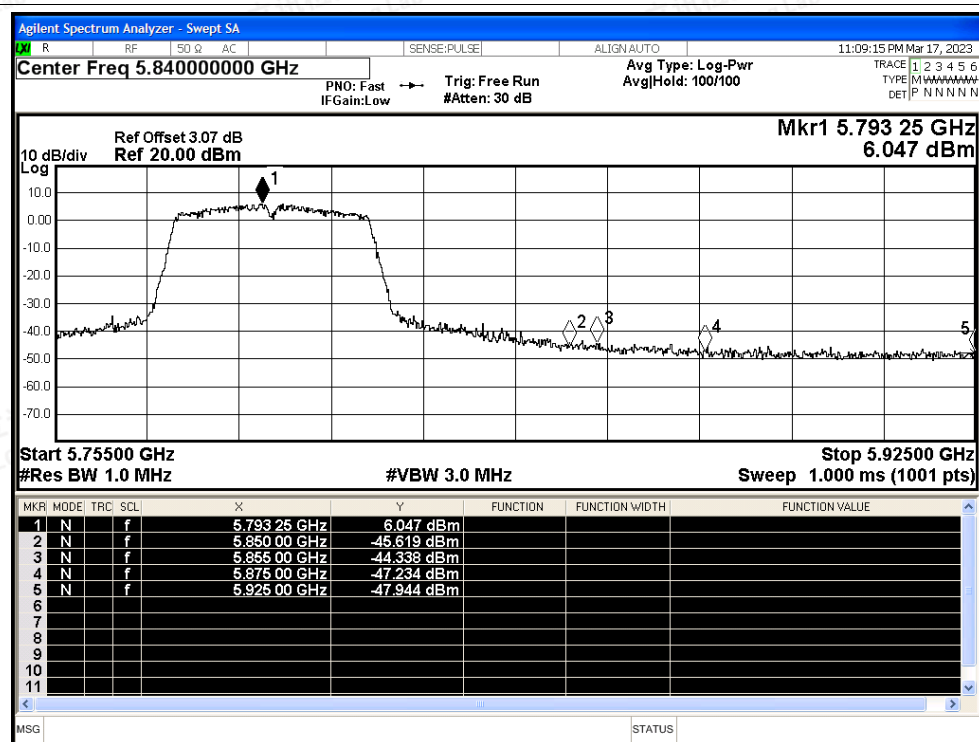


Restrict Band NVNT n40 5755MHz Ant0 Average

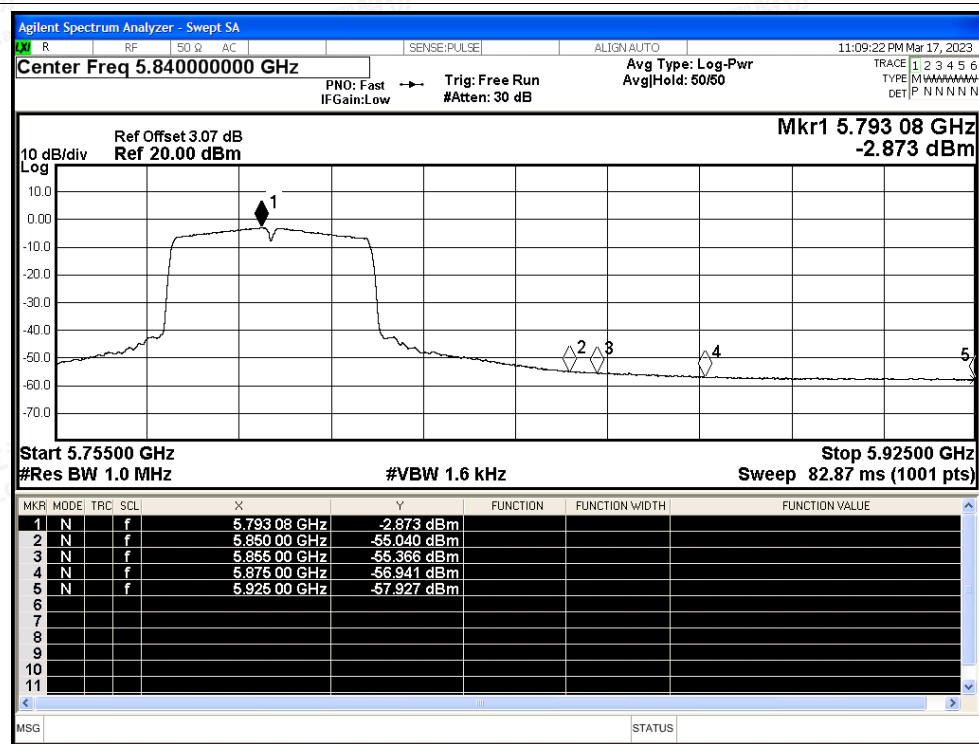




Restrict Band NVNT n40 5795MHz Ant0 Peak

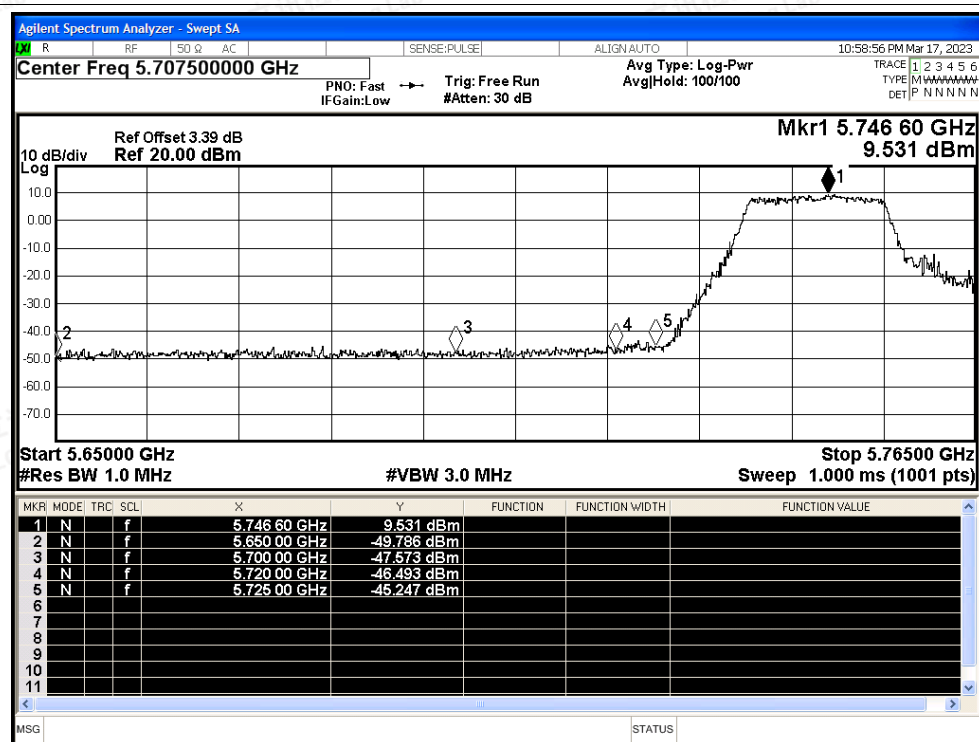


Restrict Band NVNT n40 5795MHz Ant0 Average





Restrict Band NVNT ac20 5745MHz Ant0 Peak



Restrict Band NVNT ac20 5745MHz Ant0 Average

