



Appendix D

RF Test Data for 5.8GWIFI (Conducted Measurement)

Product Name: AC1200 Gigabit Router

Test Model: J8301

Environmental Conditions

Temperature:	23.8°C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Can Kun
Supervised by:	Nick Peng



Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street,
Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



D.1 -6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant3	16.329	≥ 0.5	Pass
NVNT	a	5785	Ant3	16.342	≥ 0.5	Pass
NVNT	a	5825	Ant3	16.316	≥ 0.5	Pass
NVNT	n20	5745	Ant3	17.271	≥ 0.5	Pass
NVNT	n20	5785	Ant3	17.404	≥ 0.5	Pass
NVNT	n20	5825	Ant3	17.308	≥ 0.5	Pass
NVNT	n40	5755	Ant3	36.406	≥ 0.5	Pass
NVNT	n40	5795	Ant3	35.913	≥ 0.5	Pass
NVNT	ac20	5745	Ant3	17.307	≥ 0.5	Pass
NVNT	ac20	5785	Ant3	17.278	≥ 0.5	Pass
NVNT	ac20	5825	Ant3	17.554	≥ 0.5	Pass
NVNT	ac40	5755	Ant3	36.12	≥ 0.5	Pass
NVNT	ac40	5795	Ant3	36.159	≥ 0.5	Pass
NVNT	ac80	5775	Ant3	72.7	≥ 0.5	Pass

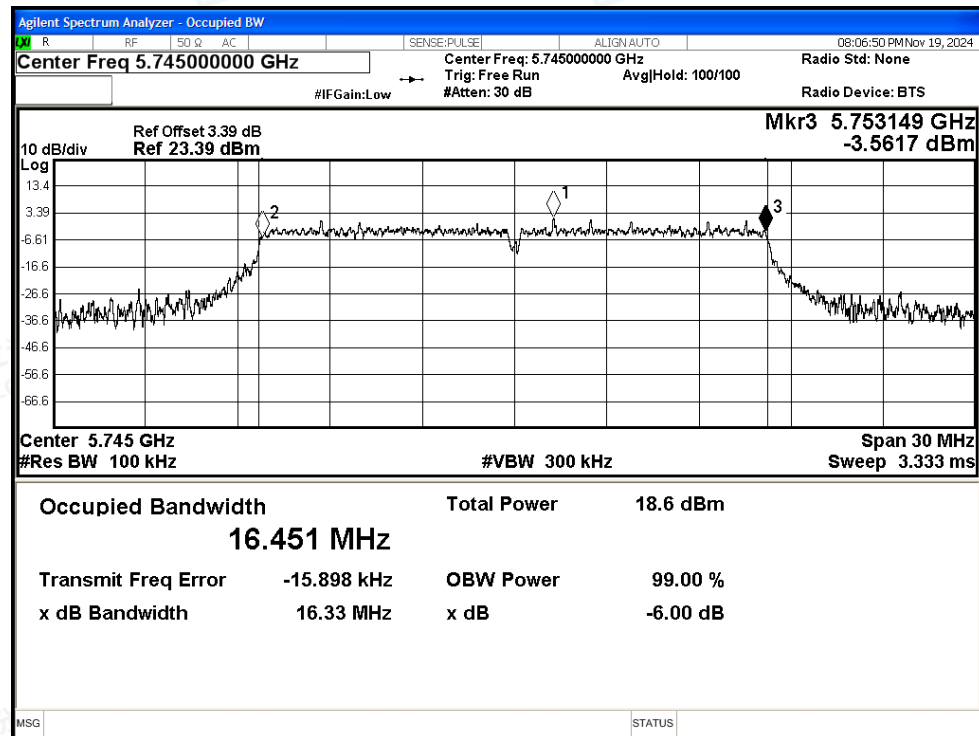


Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street,
Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity

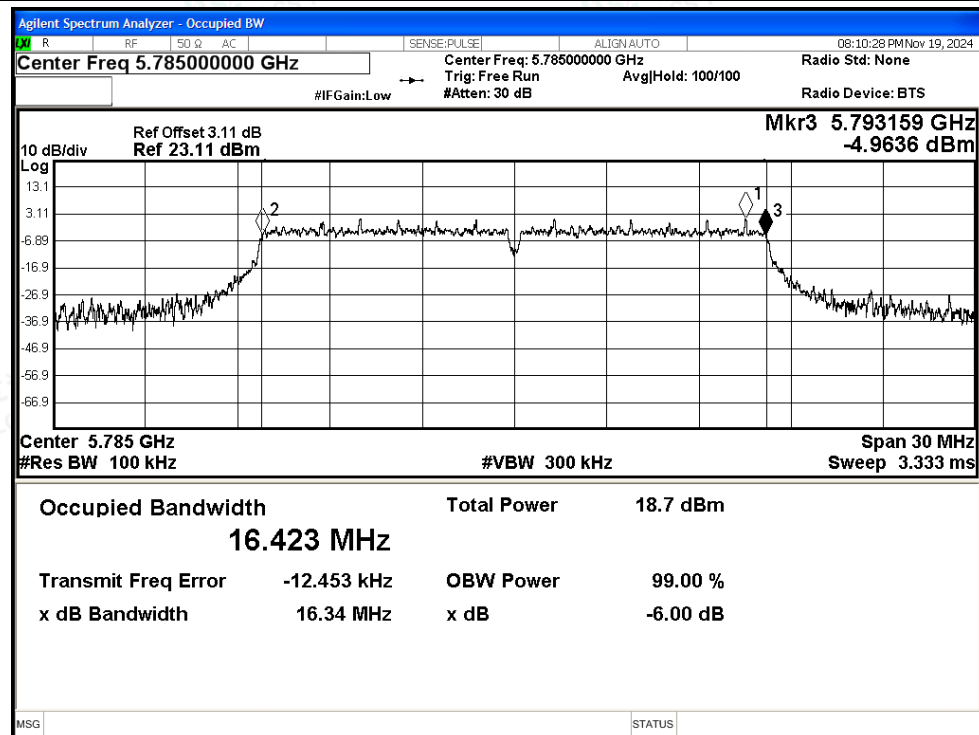


Test Graphs

-6dB Bandwidth NVNT a 5745MHz Ant3

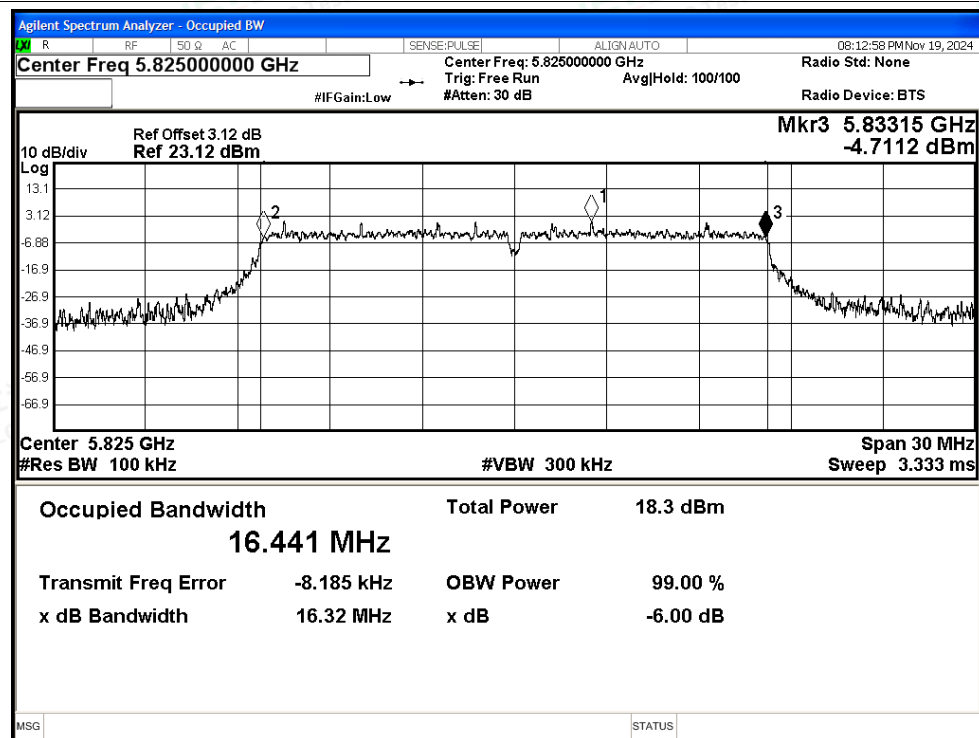


-6dB Bandwidth NVNT a 5785MHz Ant3

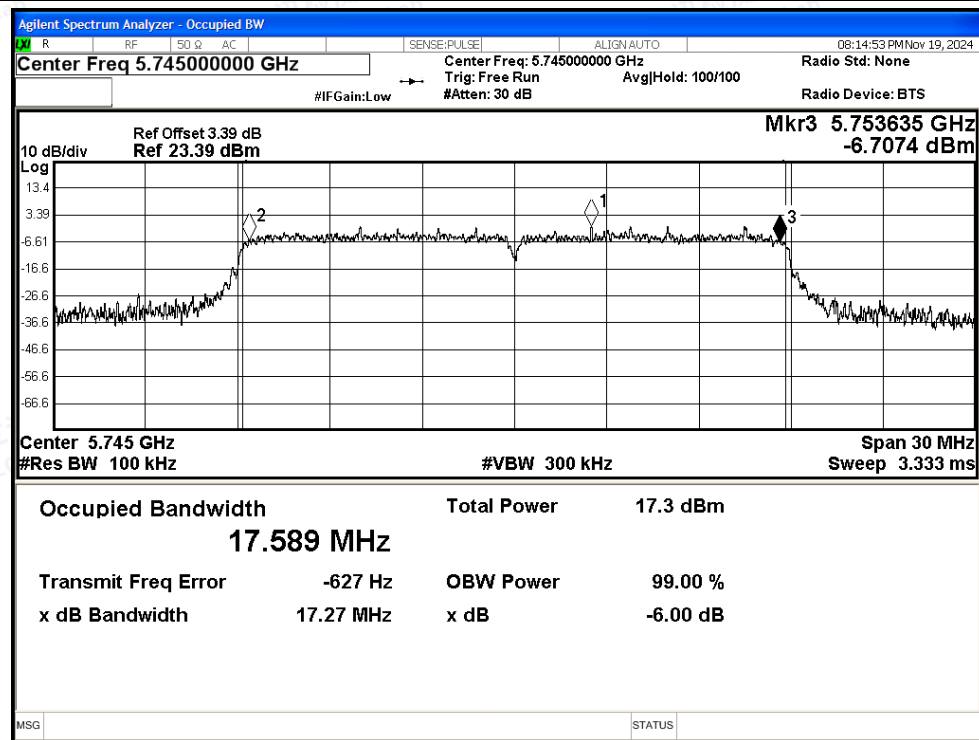




-6dB Bandwidth NVNT a 5825MHz Ant3

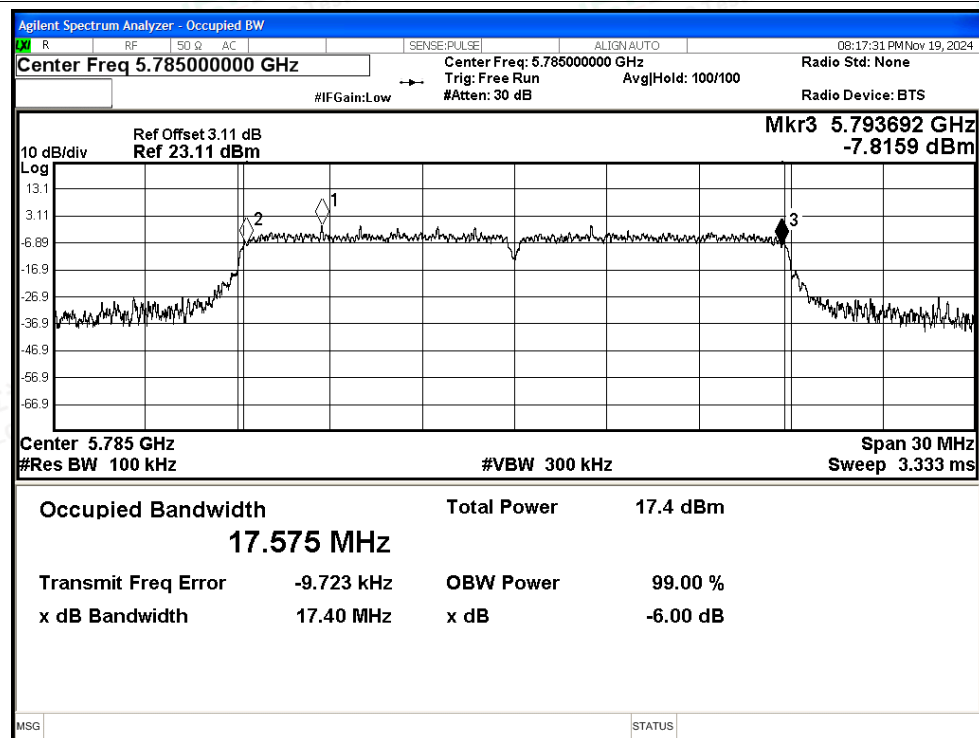


-6dB Bandwidth NVNT n20 5745MHz Ant3

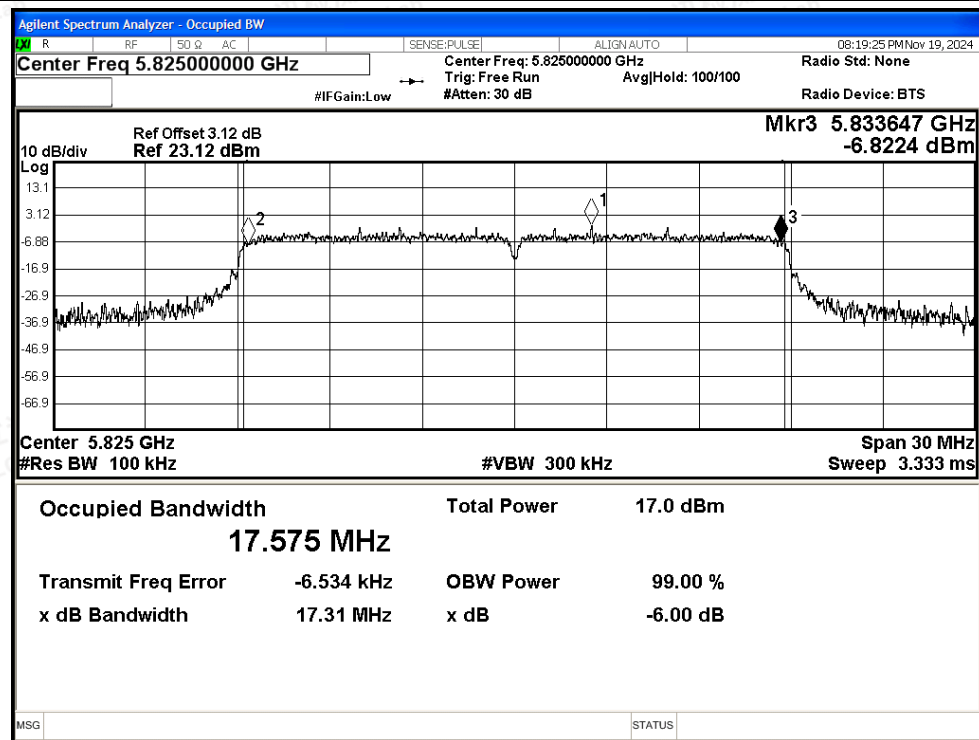




-6dB Bandwidth NVNT n20 5785MHz Ant3

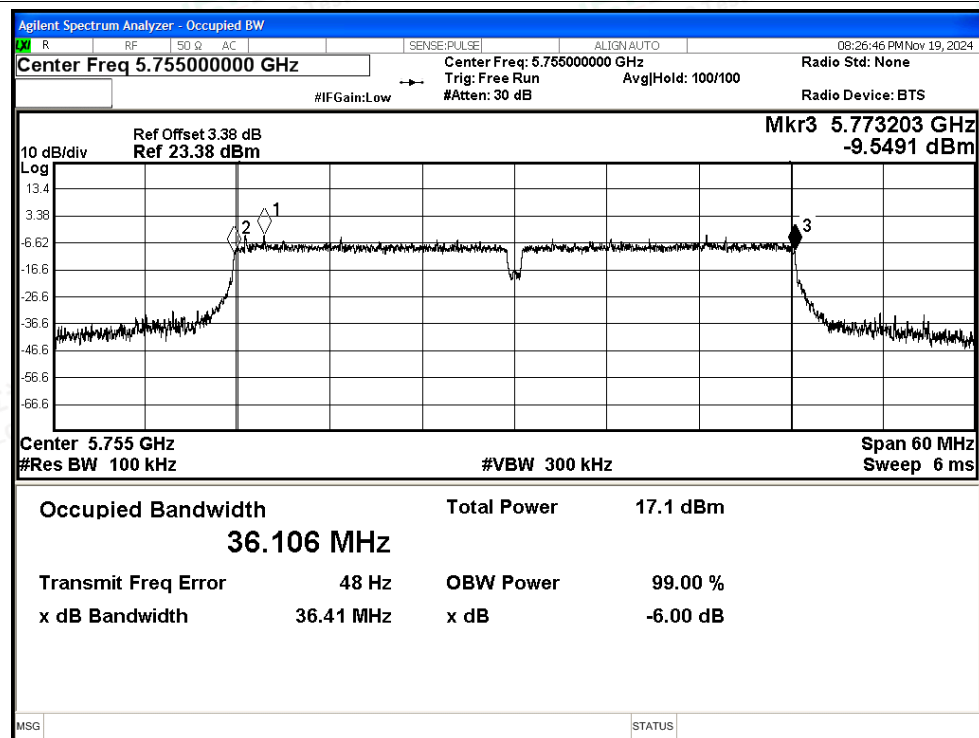


-6dB Bandwidth NVNT n20 5825MHz Ant3

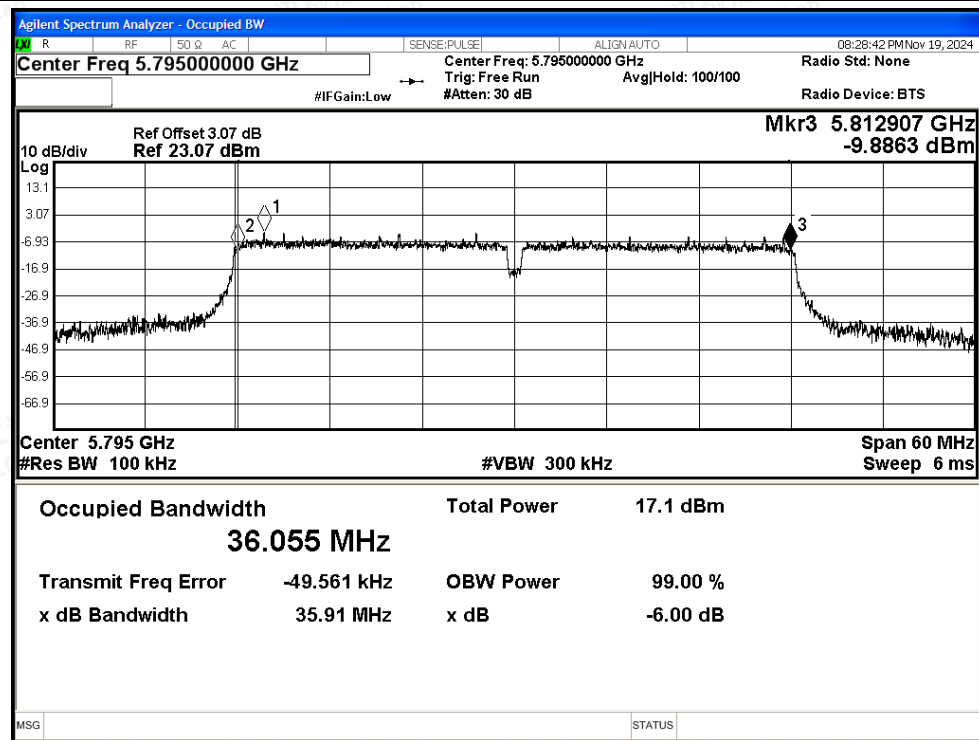




-6dB Bandwidth NVNT n40 5755MHz Ant3

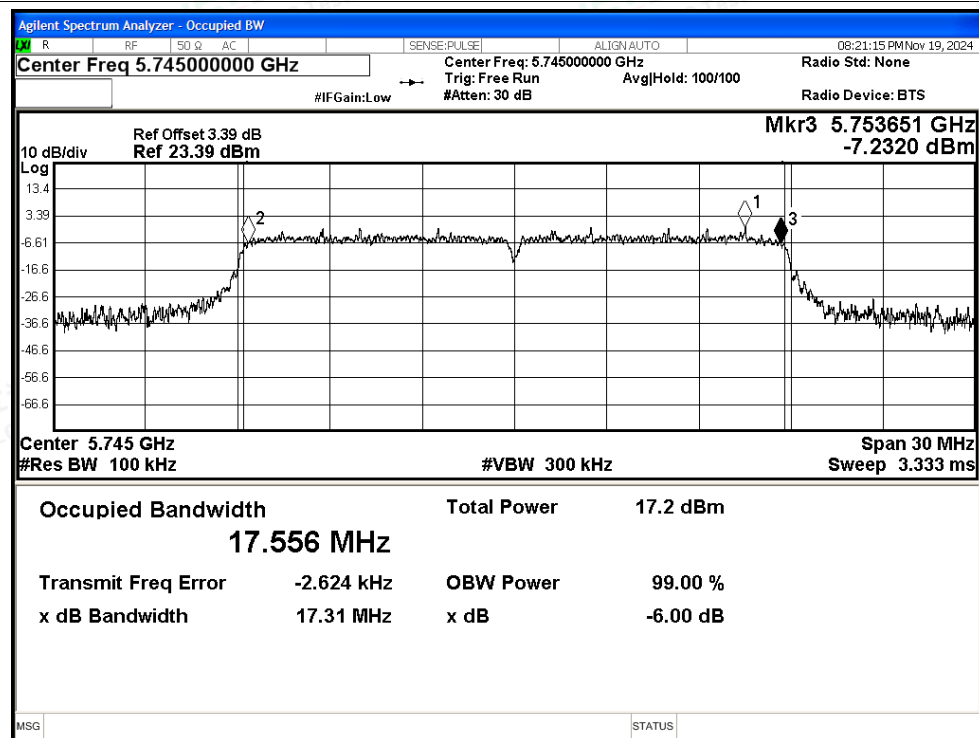


-6dB Bandwidth NVNT n40 5795MHz Ant3

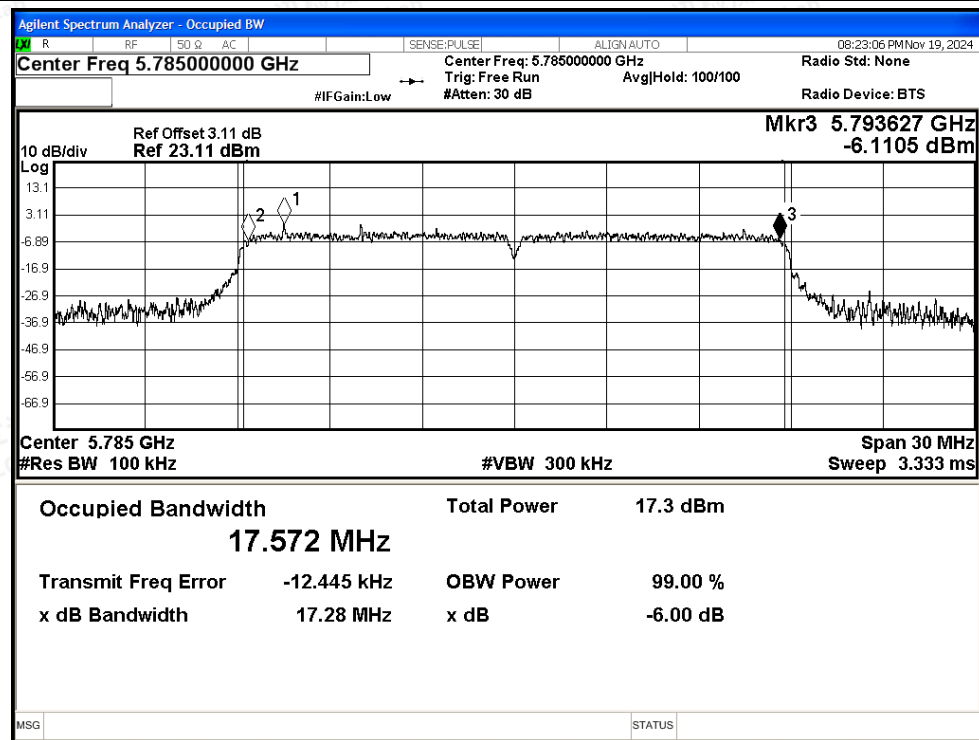




-6dB Bandwidth NVNT ac20 5745MHz Ant3

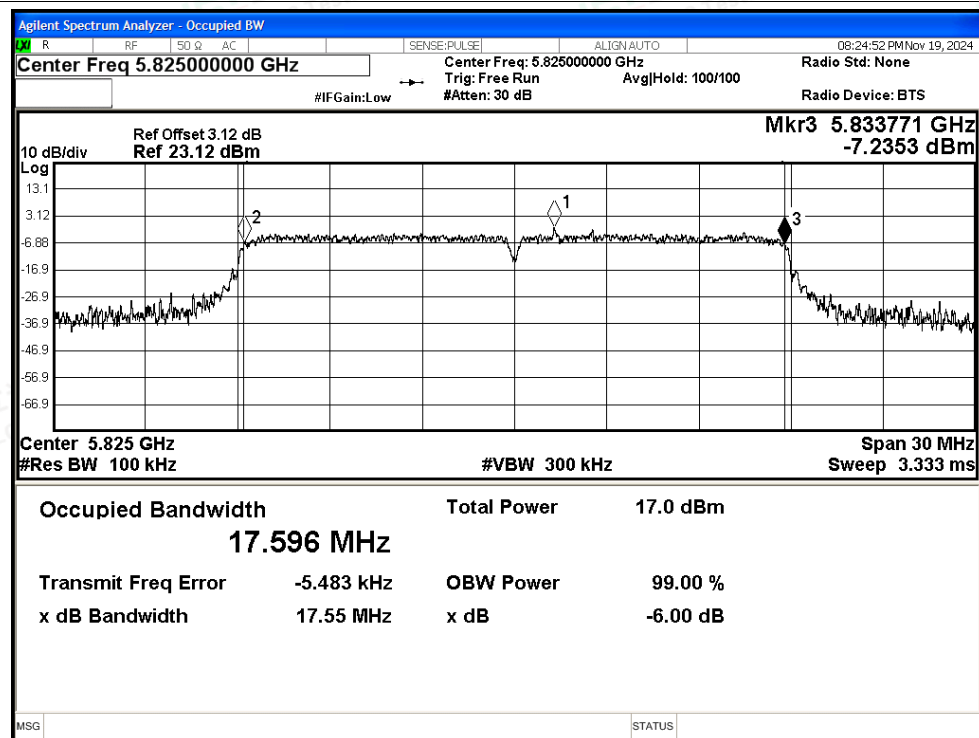


-6dB Bandwidth NVNT ac20 5785MHz Ant3

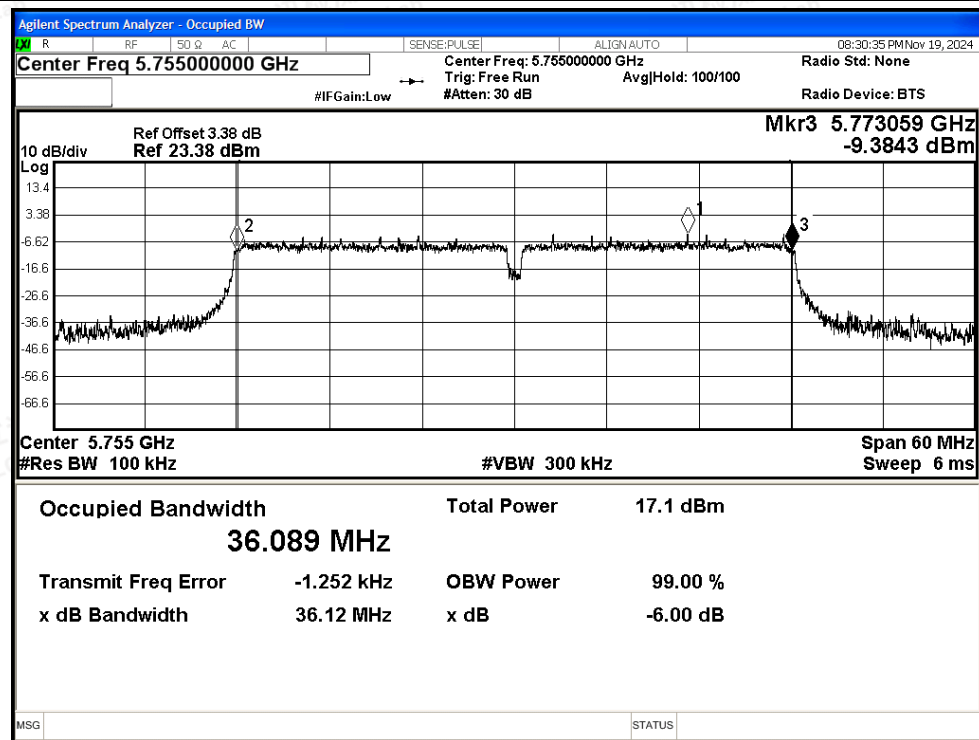




-6dB Bandwidth NVNT ac20 5825MHz Ant3

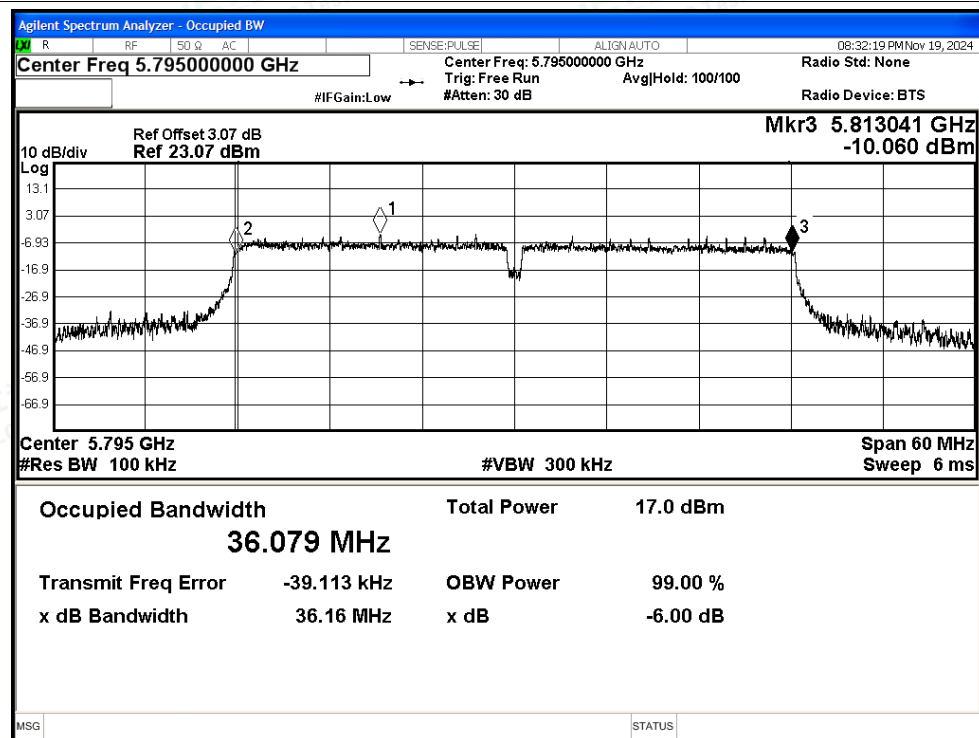


-6dB Bandwidth NVNT ac40 5755MHz Ant3

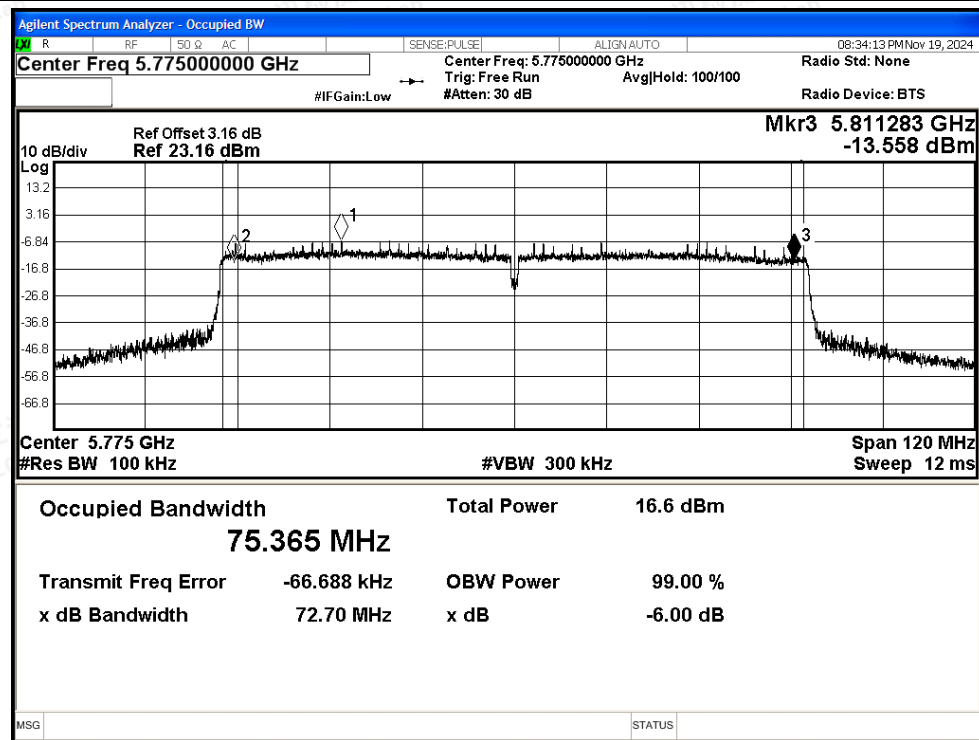




-6dB Bandwidth NVNT ac40 5795MHz Ant3



-6dB Bandwidth NVNT ac80 5775MHz Ant3





Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant4	16.349	≥ 0.5	Pass
NVNT	a	5785	Ant4	16.355	≥ 0.5	Pass
NVNT	a	5825	Ant4	16.321	≥ 0.5	Pass
NVNT	n20	5745	Ant4	17.374	≥ 0.5	Pass
NVNT	n20	5785	Ant4	17.436	≥ 0.5	Pass
NVNT	n20	5825	Ant4	17.561	≥ 0.5	Pass
NVNT	n40	5755	Ant4	36.414	≥ 0.5	Pass
NVNT	n40	5795	Ant4	36.013	≥ 0.5	Pass
NVNT	ac20	5745	Ant4	17.543	≥ 0.5	Pass
NVNT	ac20	5785	Ant4	17.406	≥ 0.5	Pass
NVNT	ac20	5825	Ant4	17.465	≥ 0.5	Pass
NVNT	ac40	5755	Ant4	36.42	≥ 0.5	Pass
NVNT	ac40	5795	Ant4	36.171	≥ 0.5	Pass
NVNT	ac80	5775	Ant4	75.532	≥ 0.5	Pass

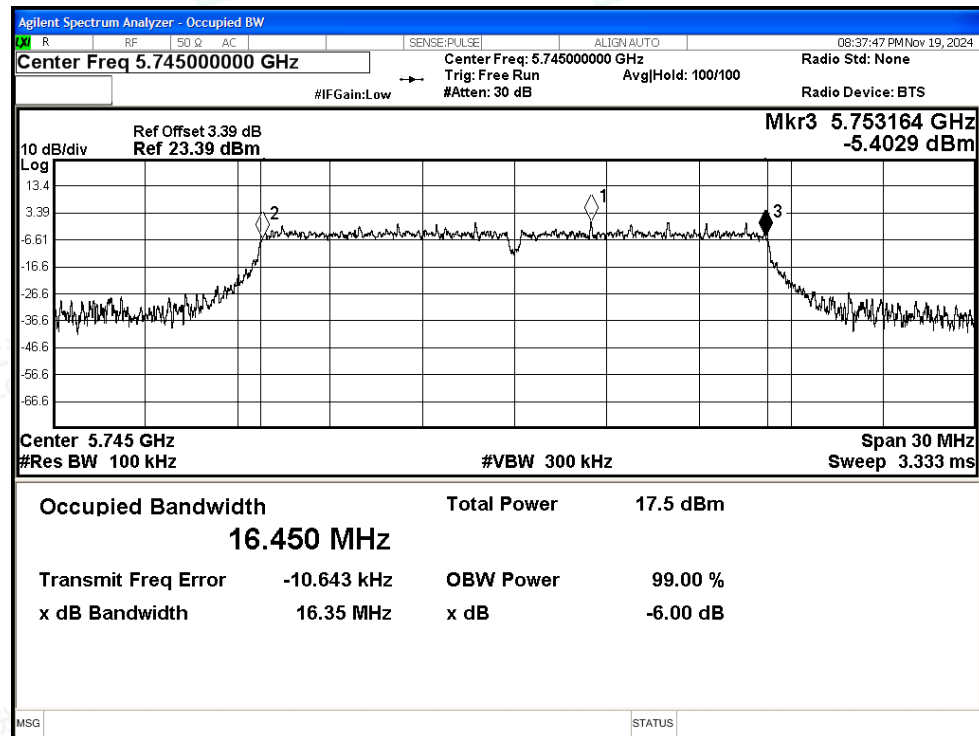


Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street,
Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity

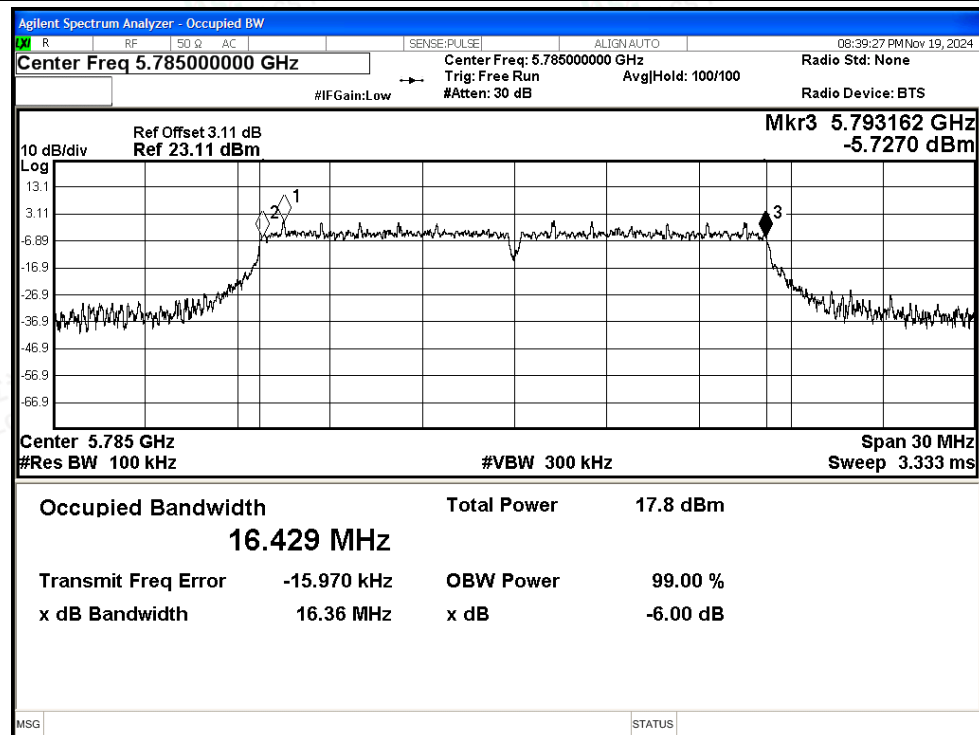


Test Graphs

-6dB Bandwidth NVNT a 5745MHz Ant4



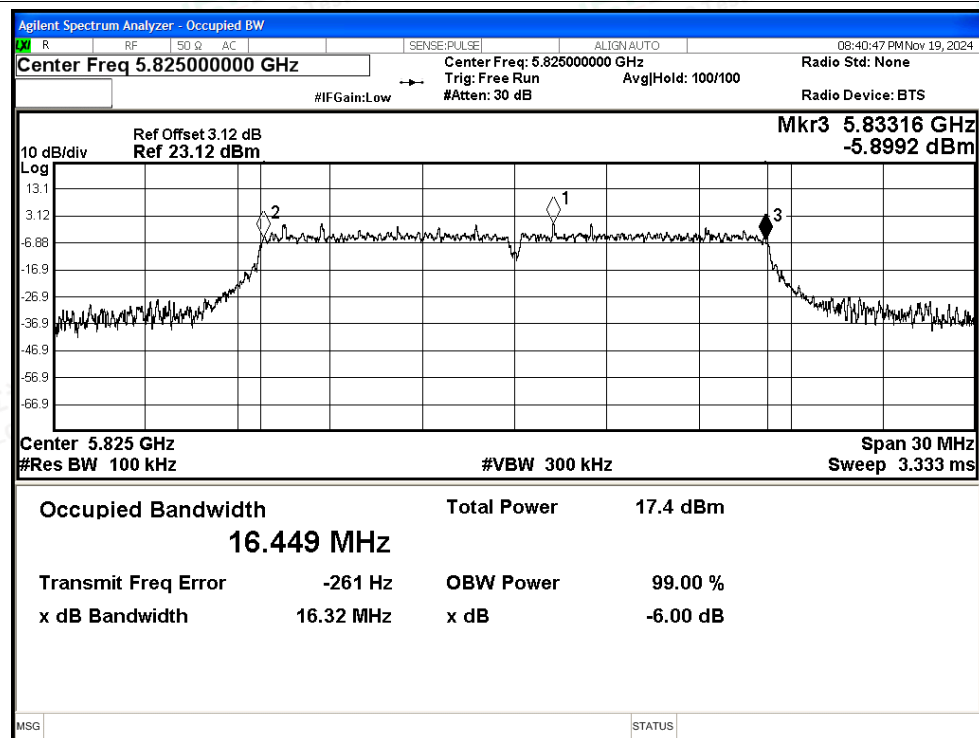
-6dB Bandwidth NVNT a 5785MHz Ant4



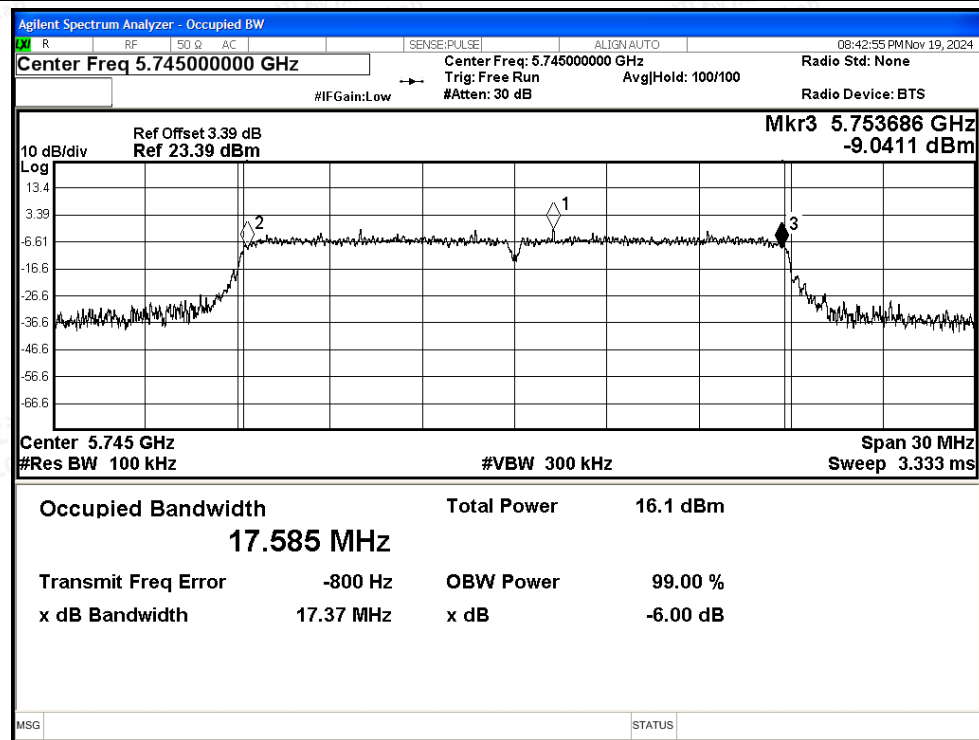
Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street,
Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



-6dB Bandwidth NVNT a 5825MHz Ant4

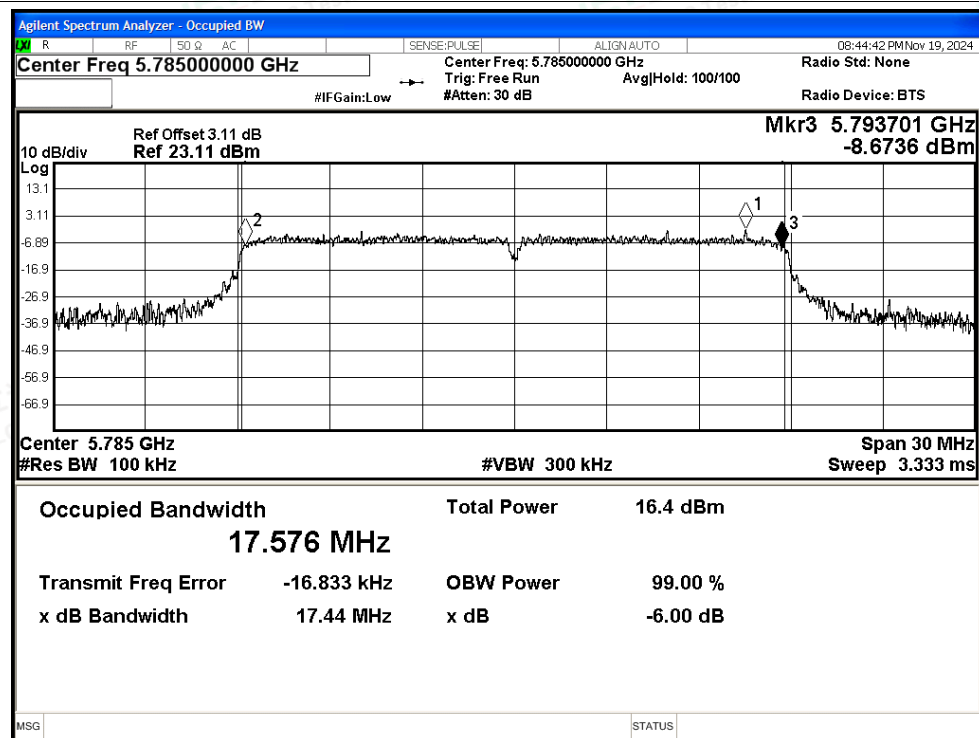


-6dB Bandwidth NVNT n20 5745MHz Ant4

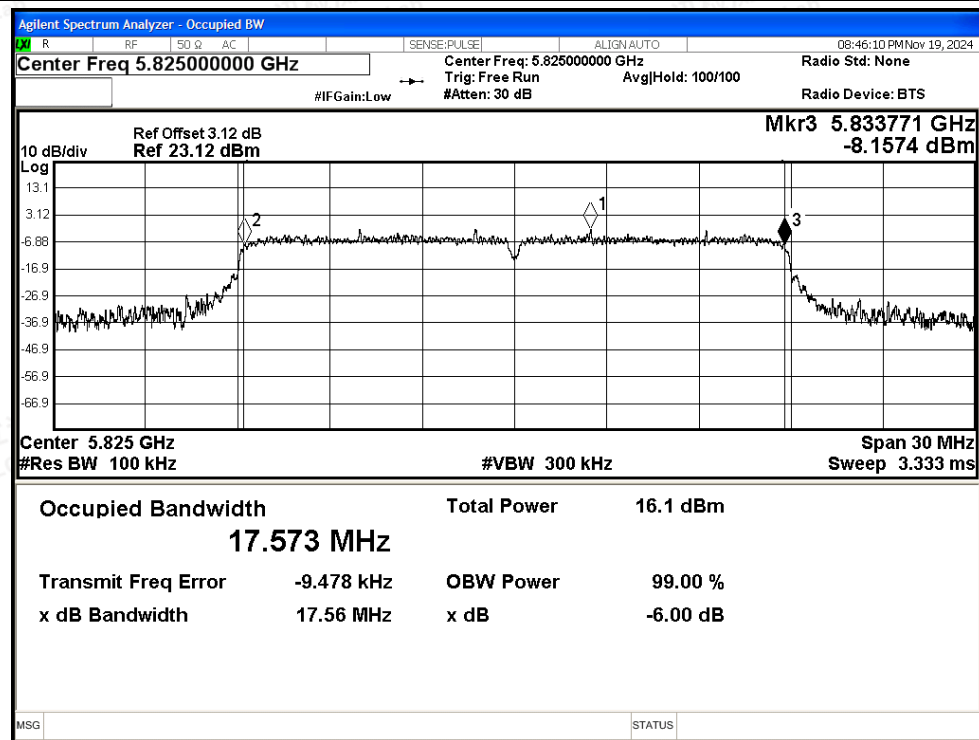




-6dB Bandwidth NVNT n20 5785MHz Ant4

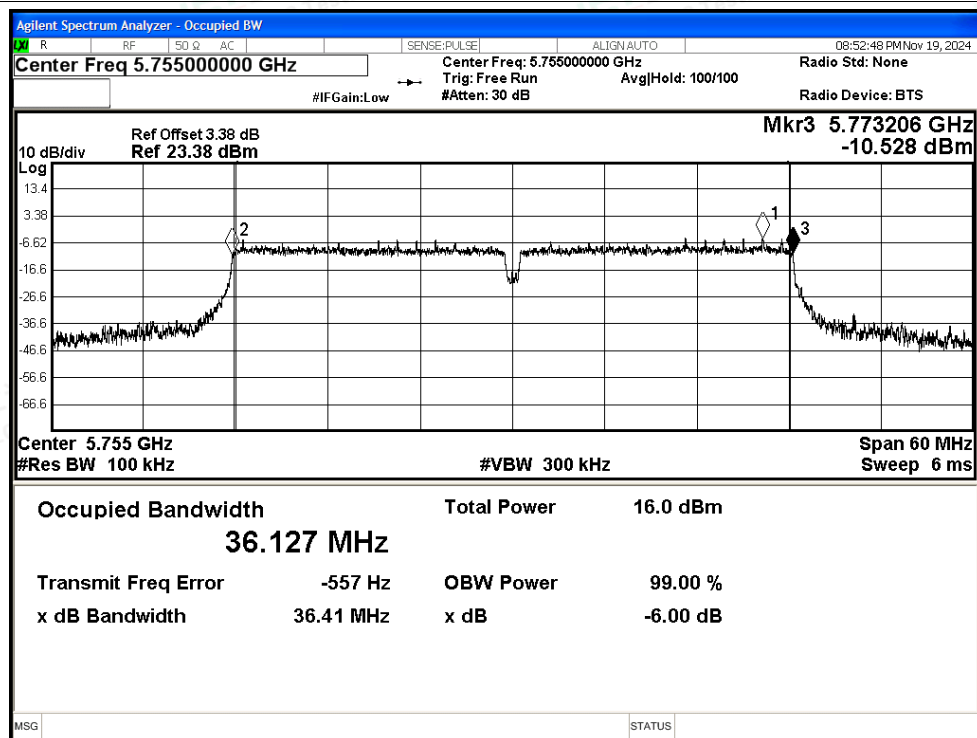


-6dB Bandwidth NVNT n20 5825MHz Ant4

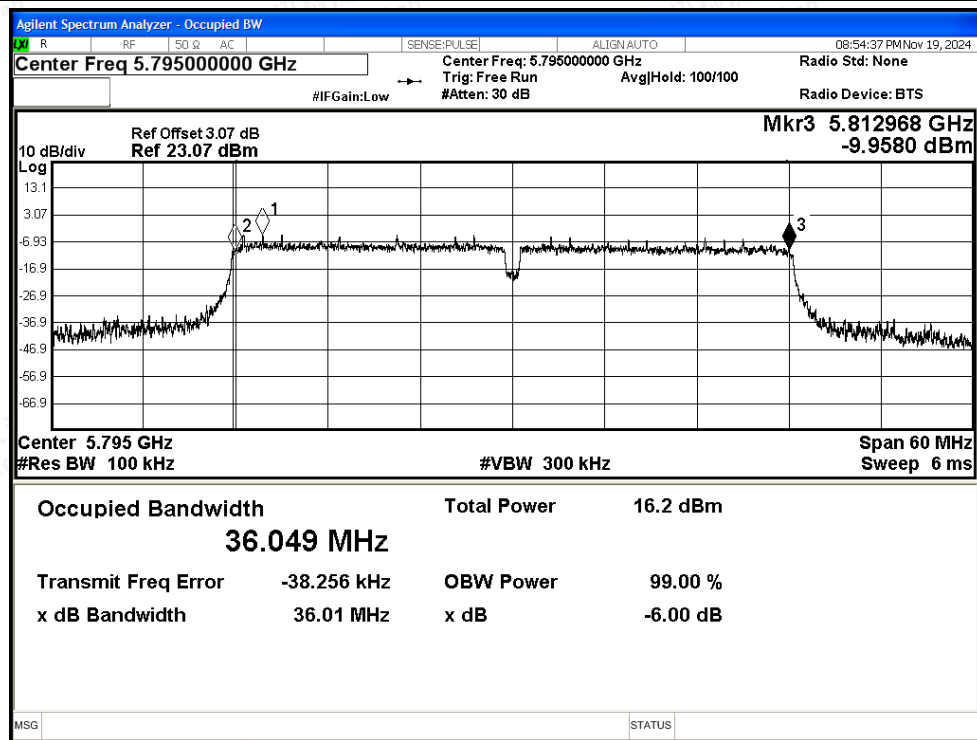




-6dB Bandwidth NVNT n40 5755MHz Ant4

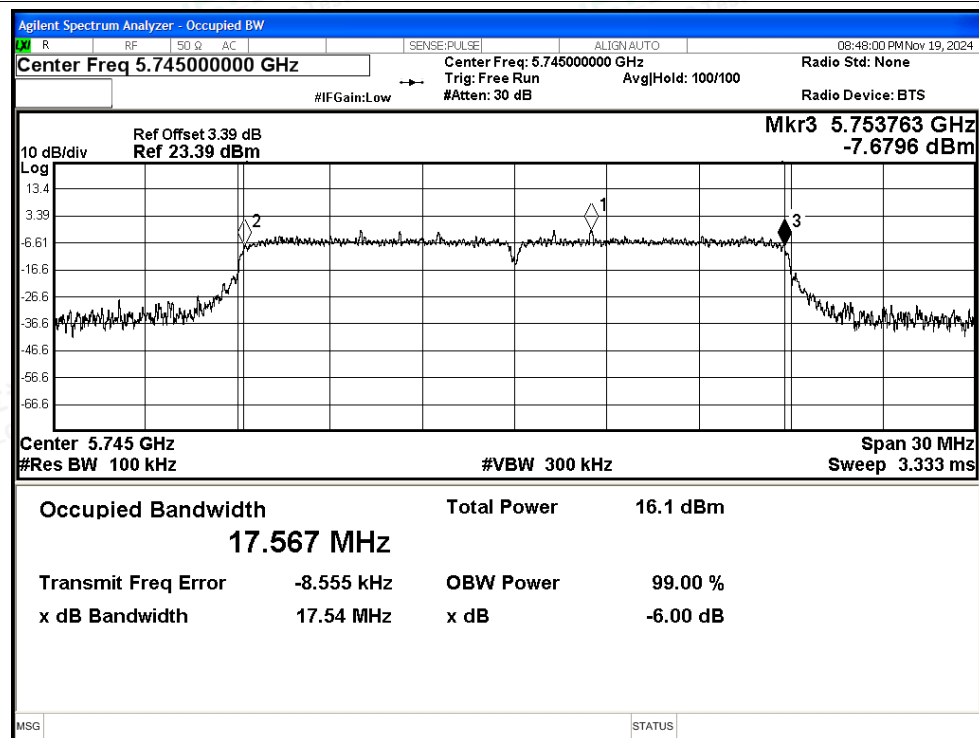


-6dB Bandwidth NVNT n40 5795MHz Ant4

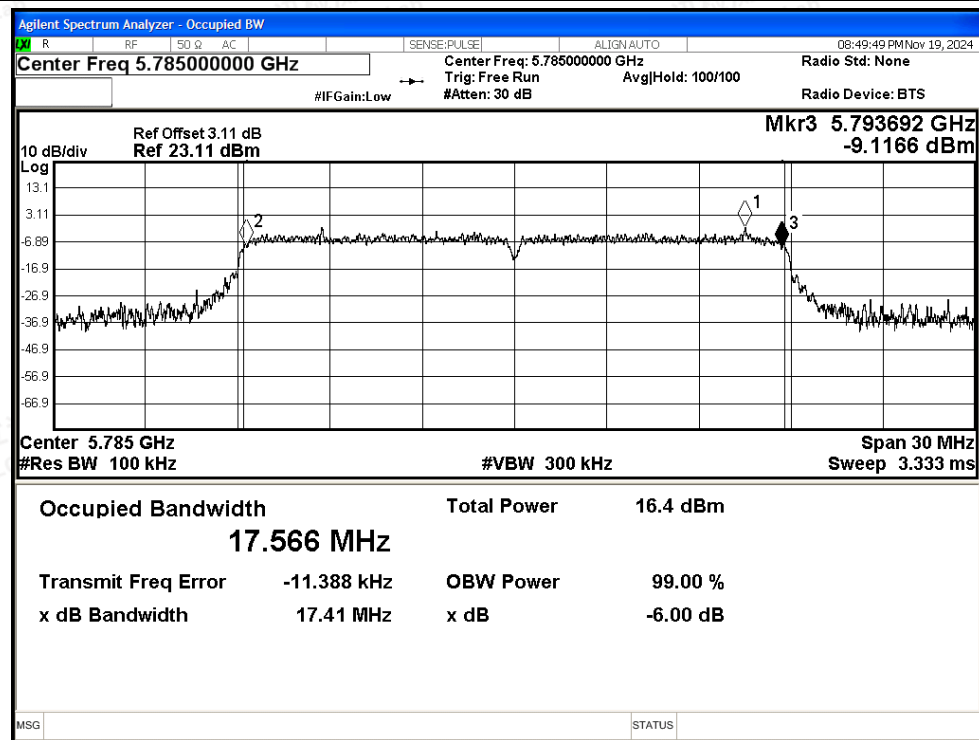




-6dB Bandwidth NVNT ac20 5745MHz Ant4

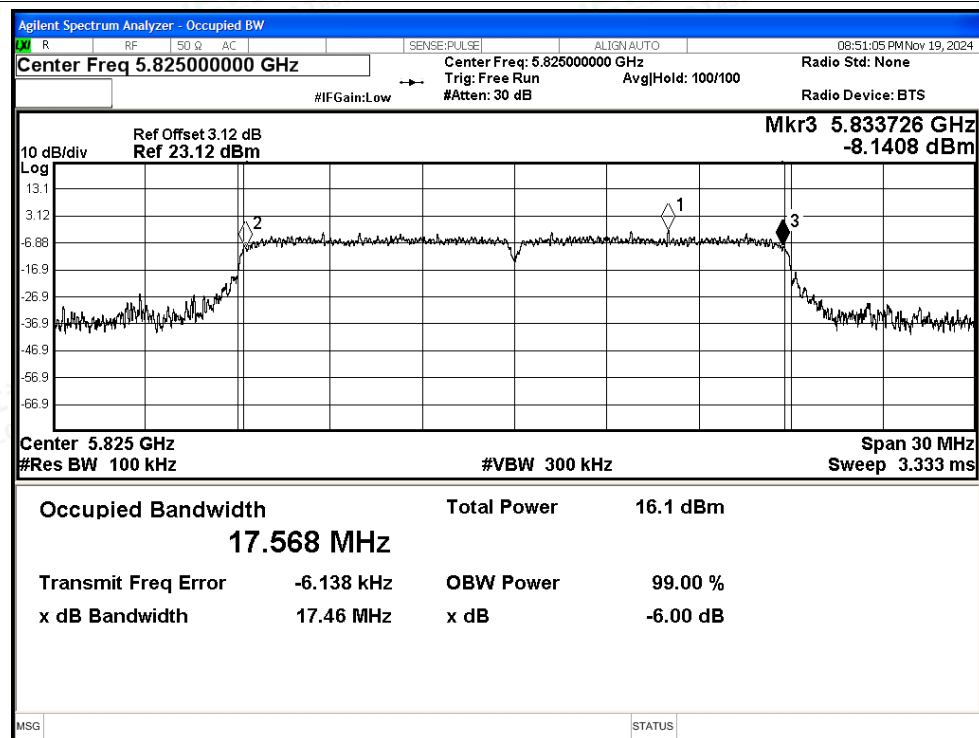


-6dB Bandwidth NVNT ac20 5785MHz Ant4

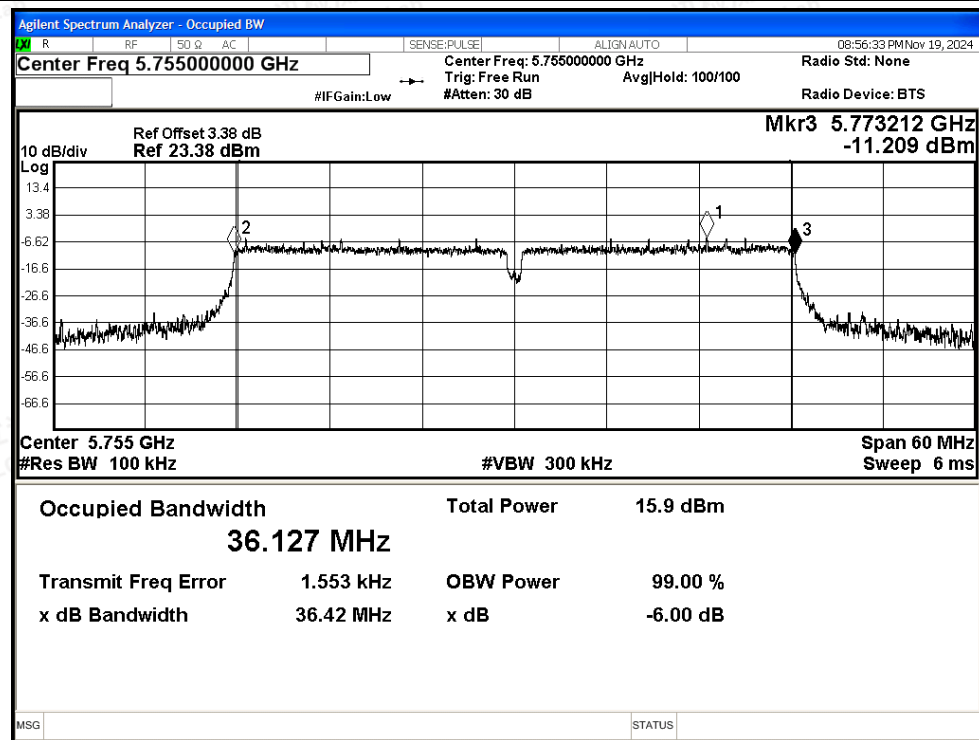




-6dB Bandwidth NVNT ac20 5825MHz Ant4

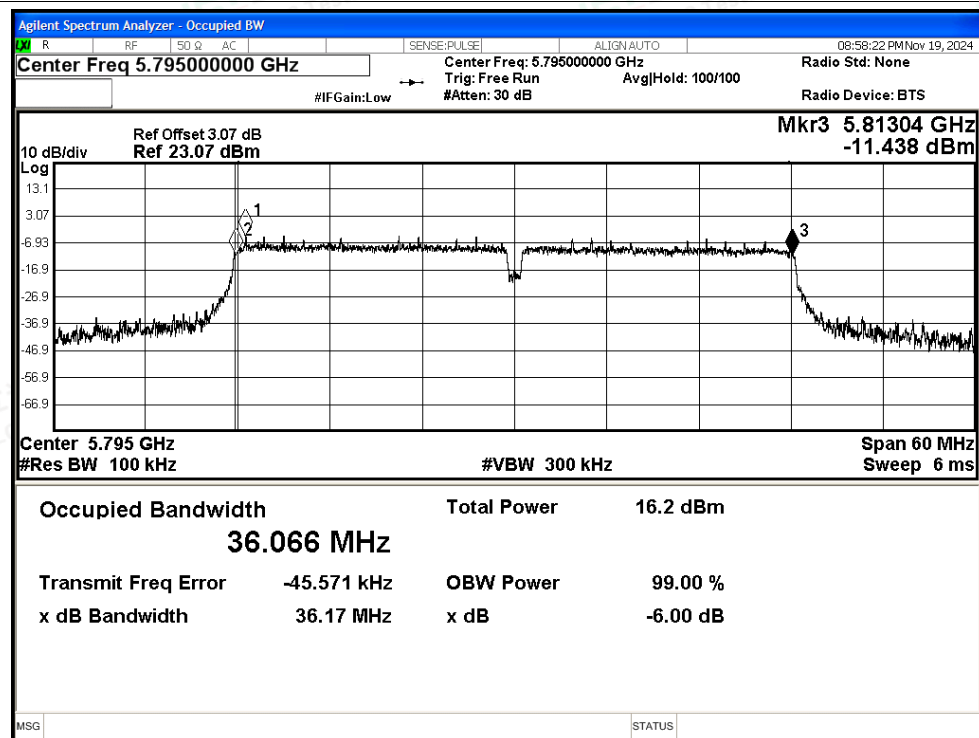


-6dB Bandwidth NVNT ac40 5755MHz Ant4

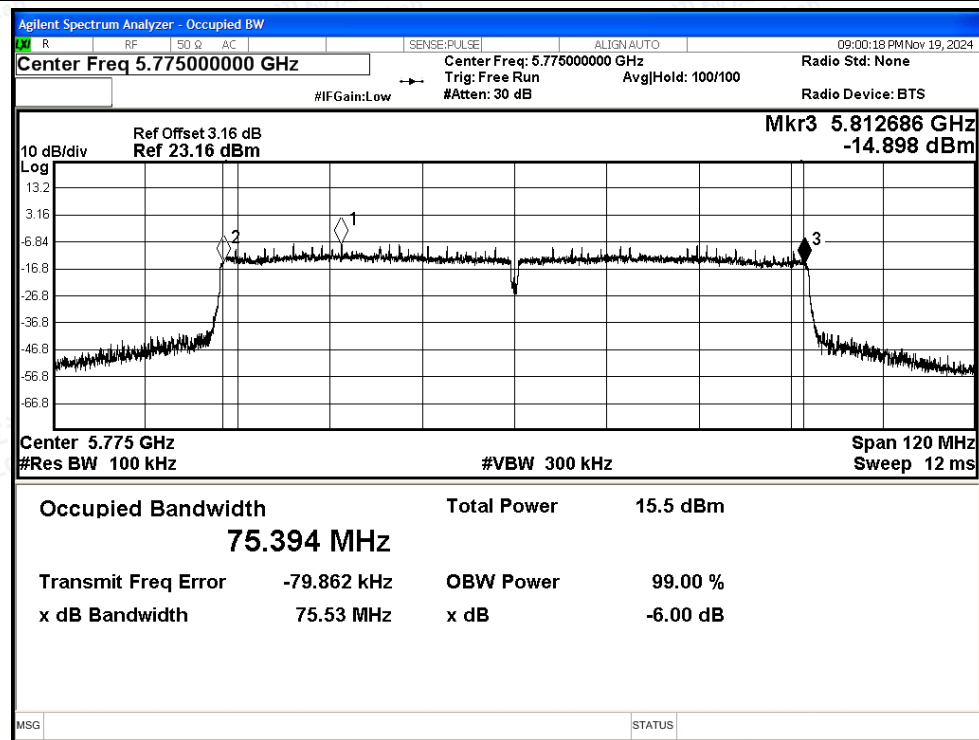




-6dB Bandwidth NVNT ac40 5795MHz Ant4



-6dB Bandwidth NVNT ac80 5775MHz Ant4





D.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	Ant3	12.57	0.24	12.81	30	Pass
NVNT	a	5785	Ant3	12.66	0.24	12.9	30	Pass
NVNT	a	5825	Ant3	12.3	0.24	12.54	30	Pass
NVNT	n20	5745	Ant3	11.07	0.12	11.19	30	Pass
NVNT	n20	5785	Ant3	11.16	0.12	11.28	30	Pass
NVNT	n20	5825	Ant3	10.84	0.12	10.96	30	Pass
NVNT	n40	5755	Ant3	10.51	0.24	10.75	30	Pass
NVNT	n40	5795	Ant3	10.58	0.24	10.82	30	Pass
NVNT	ac20	5745	Ant3	10.92	0.12	11.04	30	Pass
NVNT	ac20	5785	Ant3	11.18	0.12	11.3	30	Pass
NVNT	ac20	5825	Ant3	10.86	0.12	10.98	30	Pass
NVNT	ac40	5755	Ant3	10.52	0.24	10.76	30	Pass
NVNT	ac40	5795	Ant3	10.52	0.24	10.76	30	Pass
NVNT	ac80	5775	Ant3	9.63	0.25	9.88	30	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant4	11.53	0.24	11.77	30	Pass
NVNT	a	5785	Ant4	11.64	0.24	11.88	30	Pass
NVNT	a	5825	Ant4	11.44	0.24	11.68	30	Pass
NVNT	n20	5745	Ant4	9.93	0.12	10.05	30	Pass
NVNT	n20	5785	Ant4	10.2	0.12	10.32	30	Pass
NVNT	n20	5825	Ant4	9.91	0.12	10.03	30	Pass
NVNT	n40	5755	Ant4	9.46	0.24	9.7	30	Pass
NVNT	n40	5795	Ant4	9.6	0.23	9.83	30	Pass
NVNT	ac20	5745	Ant4	9.96	0.12	10.08	30	Pass
NVNT	ac20	5785	Ant4	10.24	0.12	10.36	30	Pass
NVNT	ac20	5825	Ant4	9.93	0.12	10.05	30	Pass
NVNT	ac40	5755	Ant4	9.42	0.23	9.65	30	Pass
NVNT	ac40	5795	Ant4	9.63	0.24	9.87	30	Pass
NVNT	ac80	5775	Ant4	8.56	0.25	8.81	30	Pass



Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street,
Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



MIMO

Condition	Mode	Frequency (MHz)	Conducted Power (dBm)			Limit (dBm)	Verdict
			Ant3	Ant4	Ant3+Ant4		
NVNT	n20	5745	11.19	10.05	13.67	30	Pass
NVNT	n20	5785	11.28	10.32	13.84	30	Pass
NVNT	n20	5825	10.96	10.03	13.53	30	Pass
NVNT	n40	5755	10.75	9.7	13.27	30	Pass
NVNT	n40	5795	10.82	9.83	13.36	30	Pass
NVNT	ac20	5745	11.04	10.08	13.60	30	Pass
NVNT	ac20	5785	11.3	10.36	13.87	30	Pass
NVNT	ac20	5825	10.98	10.05	13.55	30	Pass
NVNT	ac40	5755	10.76	9.65	13.25	30	Pass
NVNT	ac40	5795	10.76	9.87	13.35	30	Pass
NVNT	ac80	5775	9.88	8.81	12.39	30	Pass



Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street,
Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



D.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	Ant3	-1.08	0.24	-0.84	30	Pass
NVNT	a	5785	Ant3	-0.89	0.24	-0.65	30	Pass
NVNT	a	5825	Ant3	-1.35	0.24	-1.11	30	Pass
NVNT	n20	5745	Ant3	-2.89	0.12	-2.77	30	Pass
NVNT	n20	5785	Ant3	-2.58	0.12	-2.46	30	Pass
NVNT	n20	5825	Ant3	-3.19	0.12	-3.07	30	Pass
NVNT	n40	5755	Ant3	-6.3	0.24	-6.06	30	Pass
NVNT	n40	5795	Ant3	-6.2	0.24	-5.96	30	Pass
NVNT	ac20	5745	Ant3	-2.99	0.12	-2.87	30	Pass
NVNT	ac20	5785	Ant3	-2.44	0.12	-2.32	30	Pass
NVNT	ac20	5825	Ant3	-2.93	0.12	-2.81	30	Pass
NVNT	ac40	5755	Ant3	-6.34	0.24	-6.1	30	Pass
NVNT	ac40	5795	Ant3	-5.81	0.24	-5.57	30	Pass
NVNT	ac80	5775	Ant3	-9.93	0.25	-9.68	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	Ant4	-2.14	0.24	-1.9	30	Pass
NVNT	a	5785	Ant4	-1.98	0.24	-1.74	30	Pass
NVNT	a	5825	Ant4	-2.41	0.24	-2.17	30	Pass
NVNT	n20	5745	Ant4	-3.98	0.12	-3.86	30	Pass
NVNT	n20	5785	Ant4	-3.68	0.12	-3.56	30	Pass
NVNT	n20	5825	Ant4	-4.01	0.12	-3.89	30	Pass
NVNT	n40	5755	Ant4	-7.27	0.24	-7.03	30	Pass
NVNT	n40	5795	Ant4	-6.64	0.23	-6.41	30	Pass
NVNT	ac20	5745	Ant4	-3.95	0.12	-3.83	30	Pass
NVNT	ac20	5785	Ant4	-3.45	0.12	-3.33	30	Pass
NVNT	ac20	5825	Ant4	-3.98	0.12	-3.86	30	Pass
NVNT	ac40	5755	Ant4	-7.29	0.23	-7.06	30	Pass
NVNT	ac40	5795	Ant4	-6.82	0.24	-6.58	30	Pass
NVNT	ac80	5775	Ant4	-10.58	0.25	-10.33	30	Pass



Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street,
Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



MIMO

Condition	Mode	Frequency (MHz)	Total PSD (dBm/500KHz)			Limit (dBm/500KHz)	Verdict
			Ant3	Ant4	Ant3+Ant4		
NVNT	n20	5745	-2.77	-3.86	-0.27	29.02	Pass
NVNT	n20	5785	-2.46	-3.56	0.04	29.02	Pass
NVNT	n20	5825	-3.07	-3.89	-0.45	29.02	Pass
NVNT	n40	5755	-6.06	-7.03	-3.51	29.02	Pass
NVNT	n40	5795	-5.96	-6.41	-3.17	29.02	Pass
NVNT	ac20	5745	-2.87	-3.83	-0.31	29.02	Pass
NVNT	ac20	5785	-2.32	-3.33	0.21	29.02	Pass
NVNT	ac20	5825	-2.81	-3.86	-0.29	29.02	Pass
NVNT	ac40	5755	-6.1	-7.06	-3.54	29.02	Pass
NVNT	ac40	5795	-5.57	-6.58	-3.04	29.02	Pass
NVNT	ac80	5775	-9.68	-10.33	-6.98	29.02	Pass

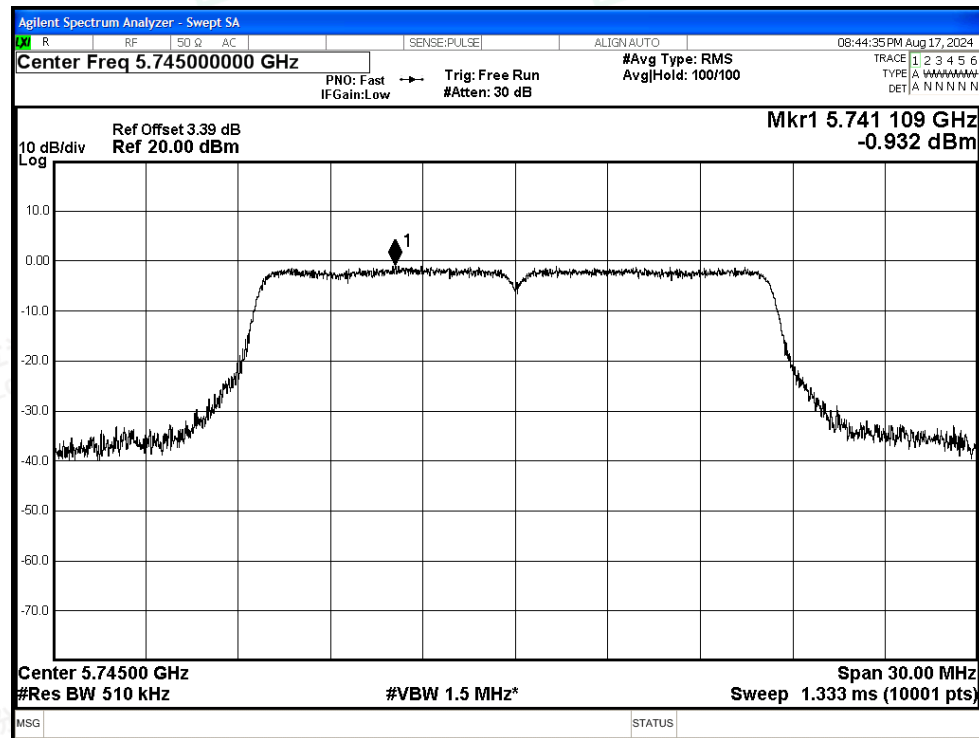


Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street,
Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity

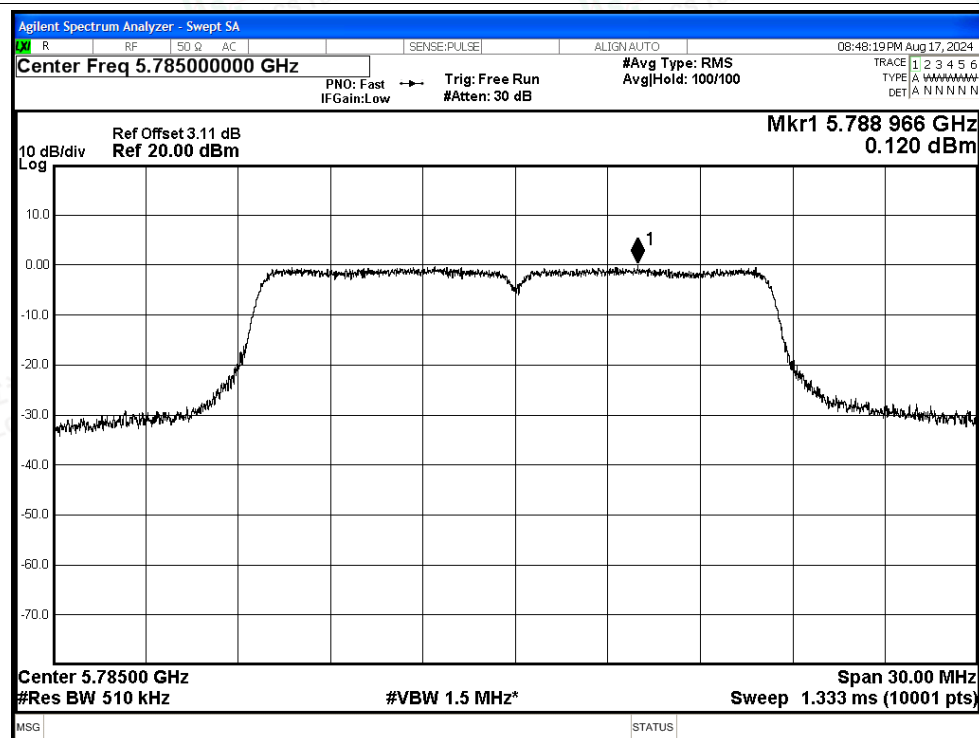


Test Graphs

PSD NVNT a 5745MHz Ant1

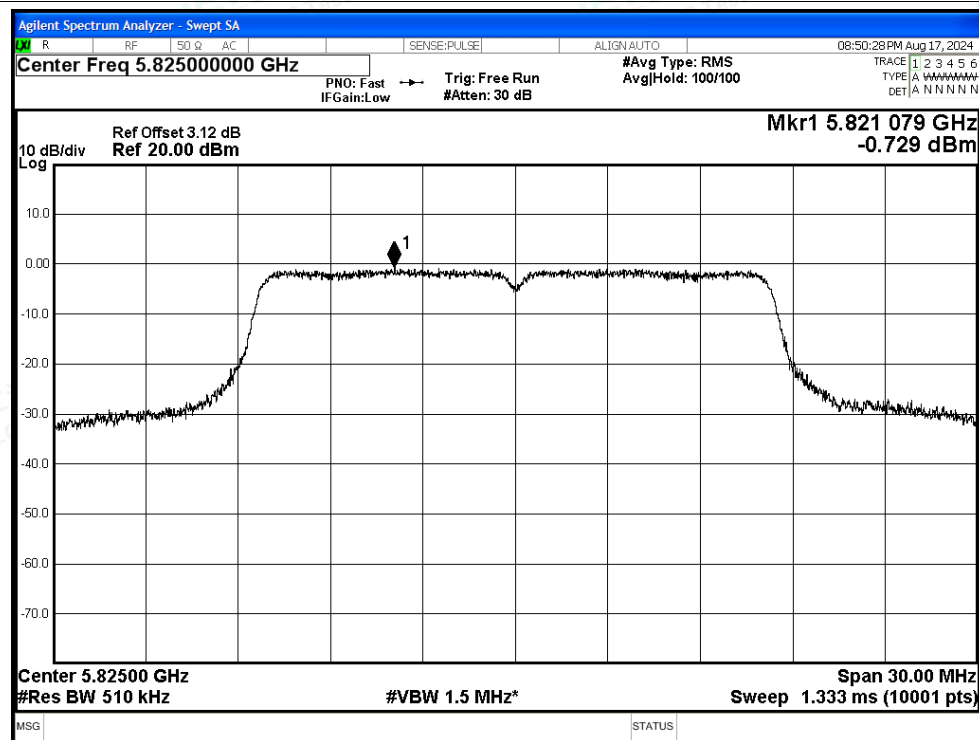


PSD NVNT a 5785MHz Ant1

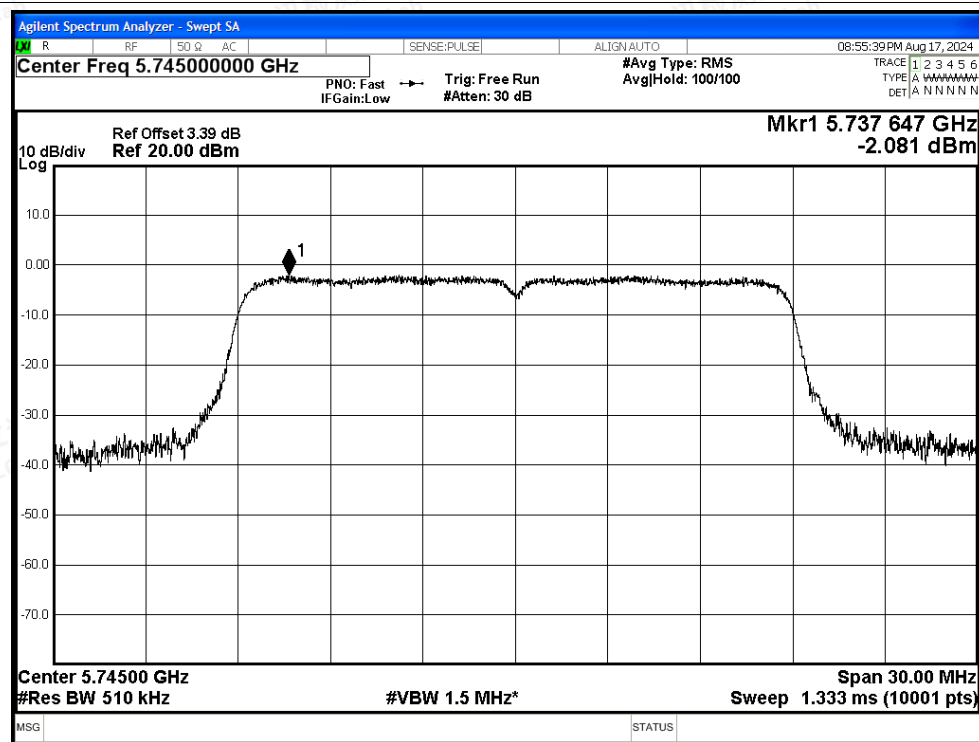


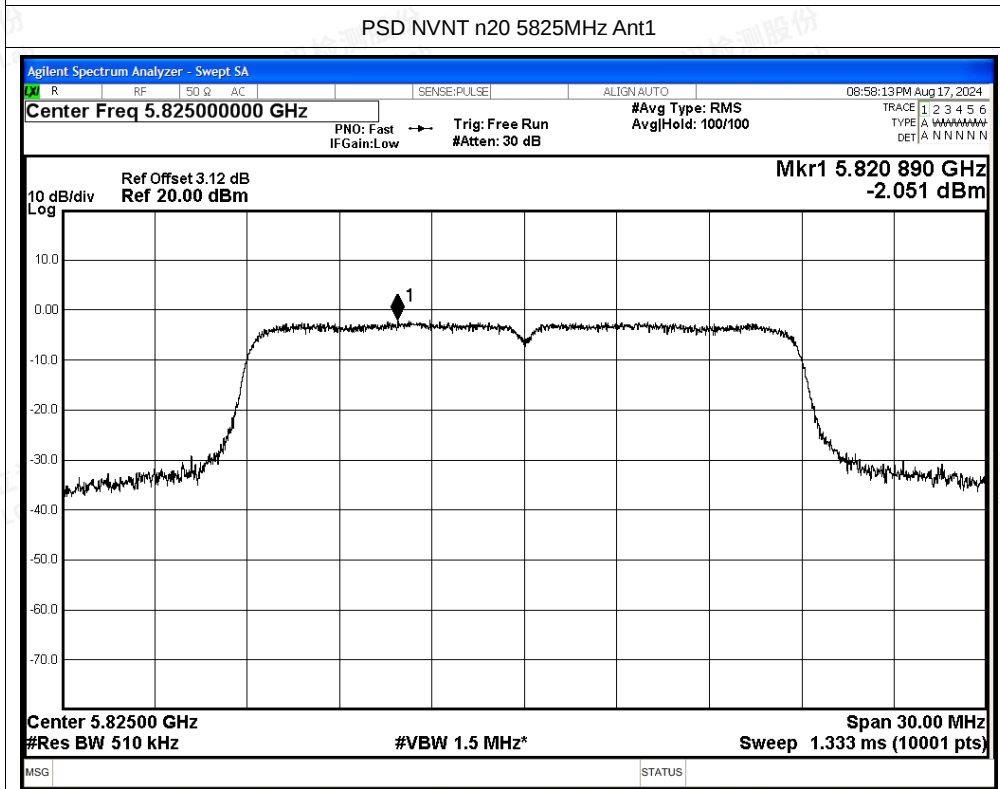
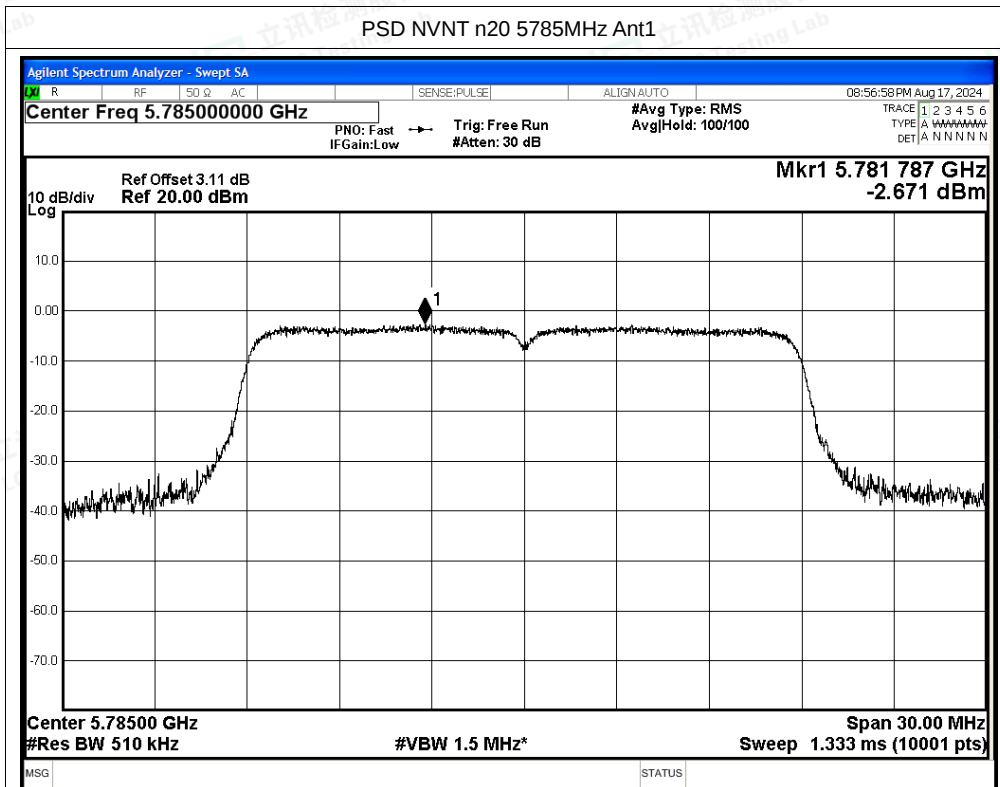


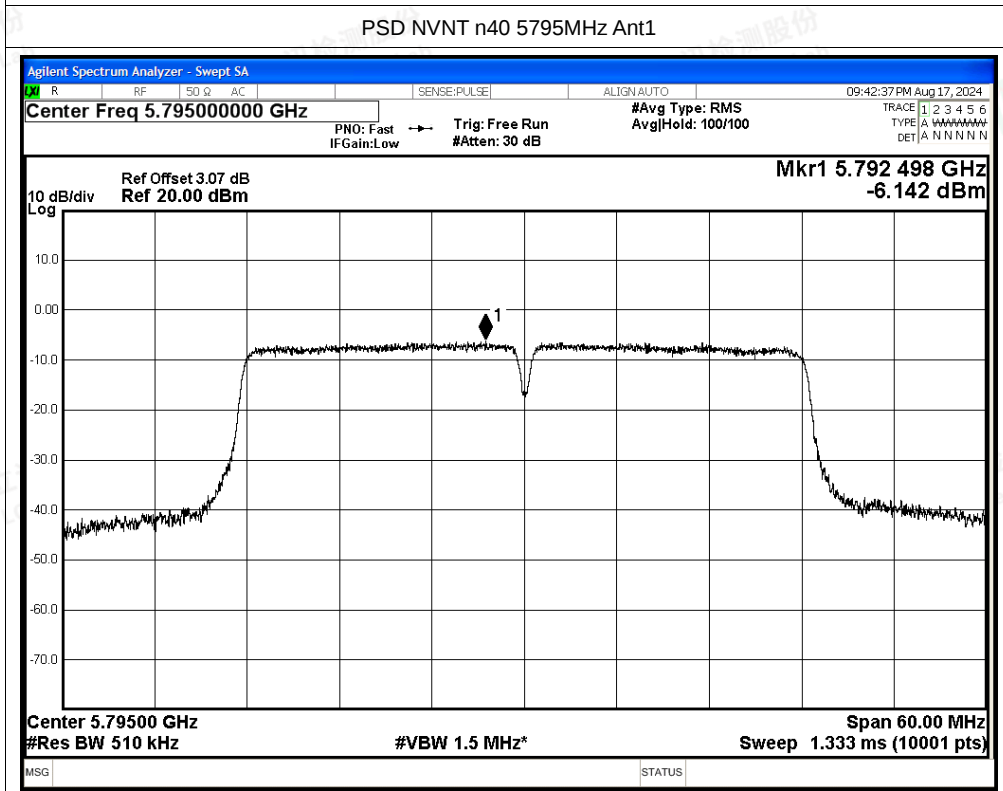
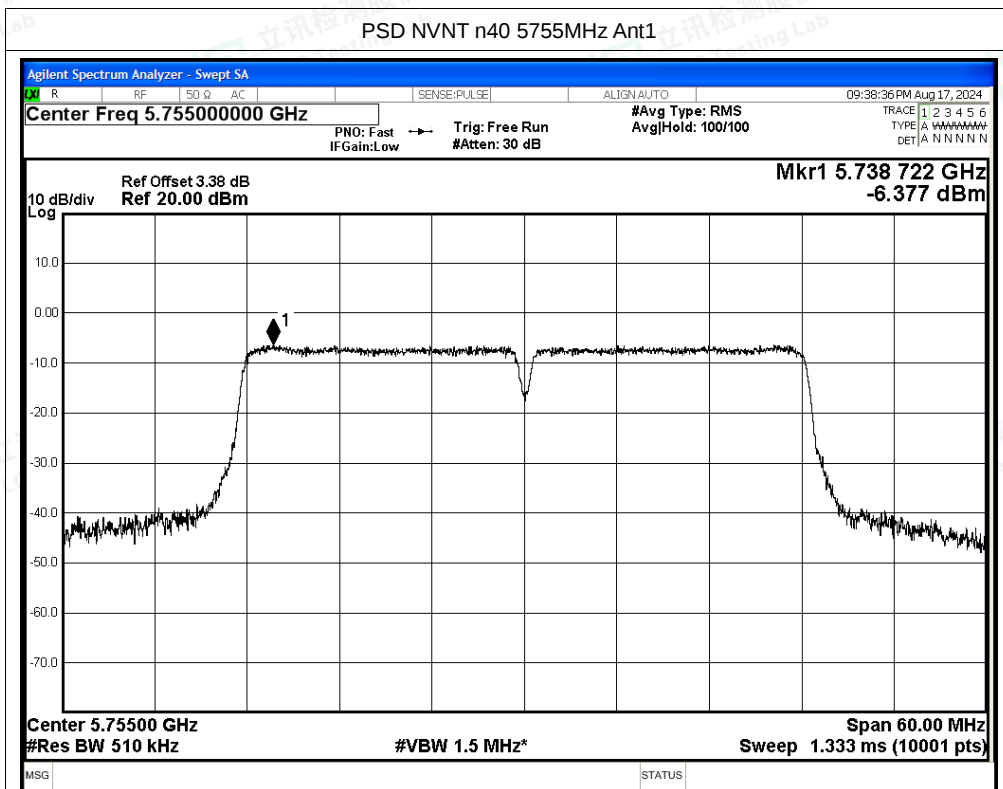
PSD NVNT a 5825MHz Ant1

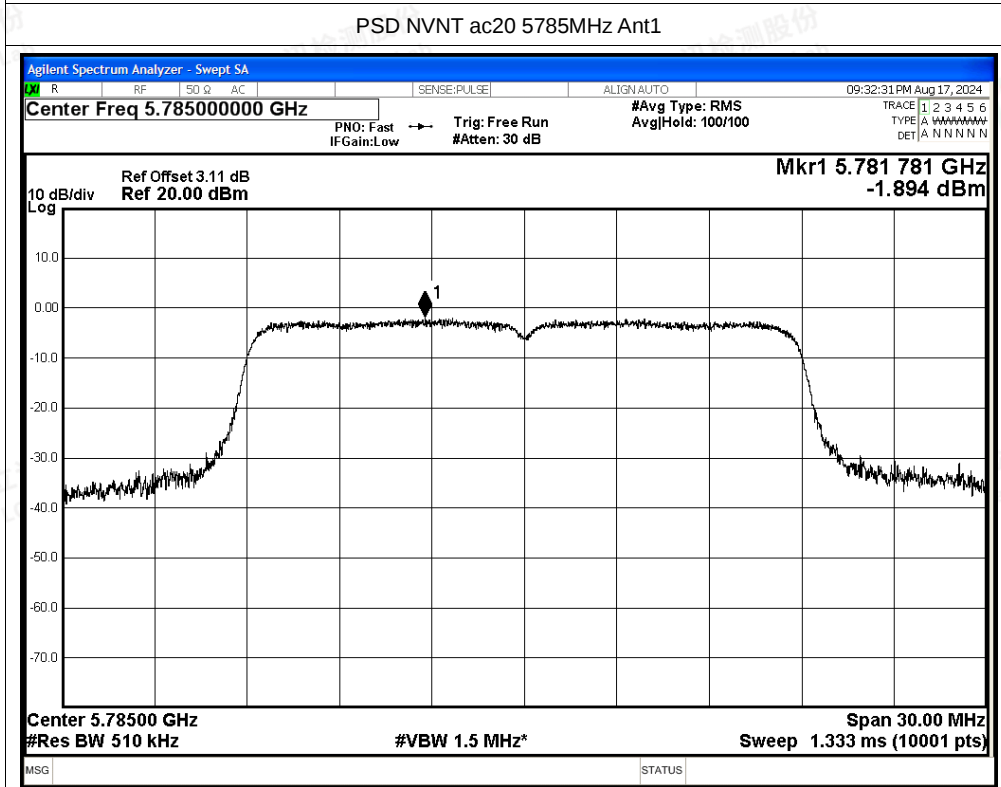
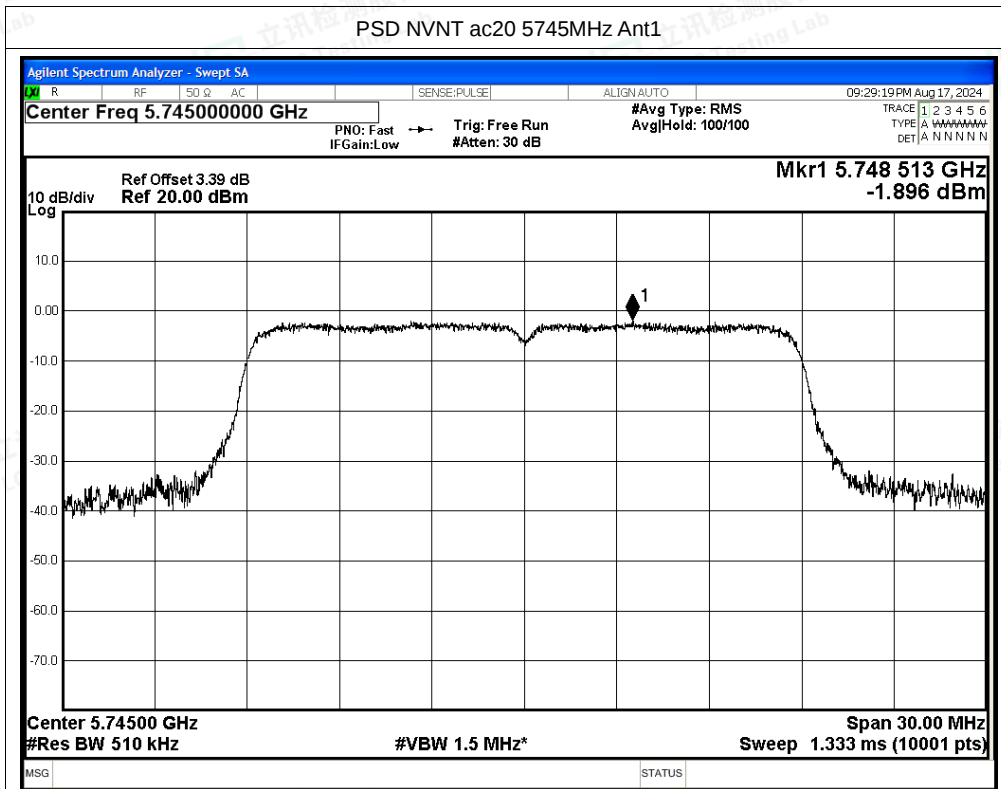


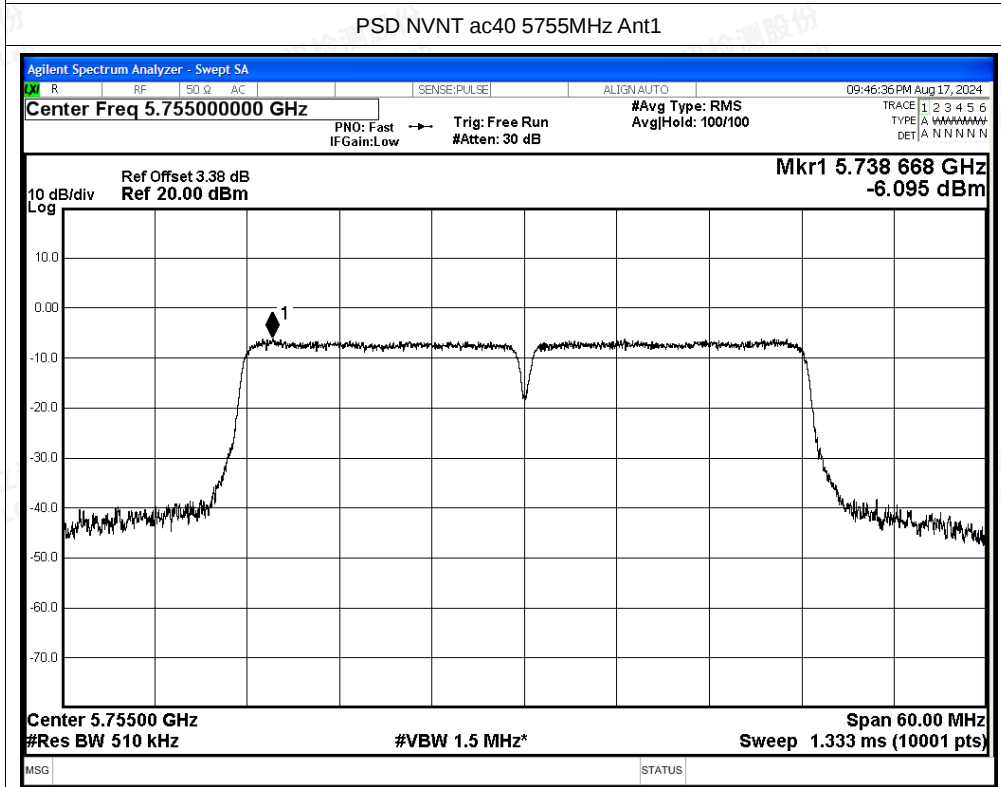
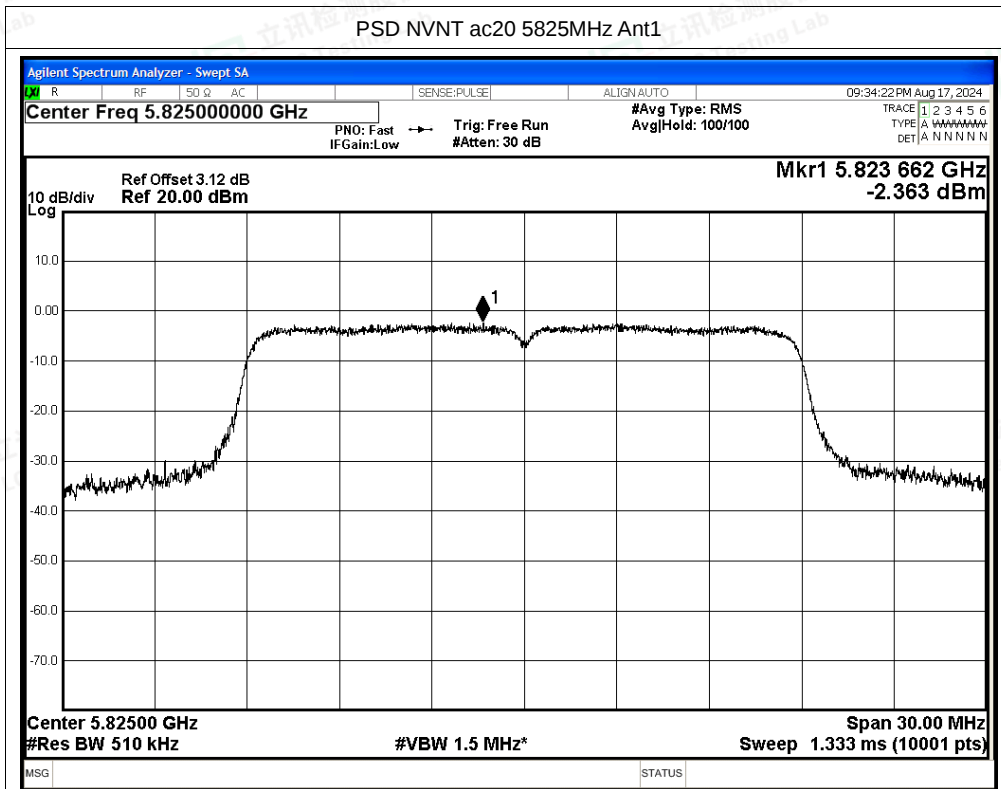
PSD NVNT n20 5745MHz Ant1





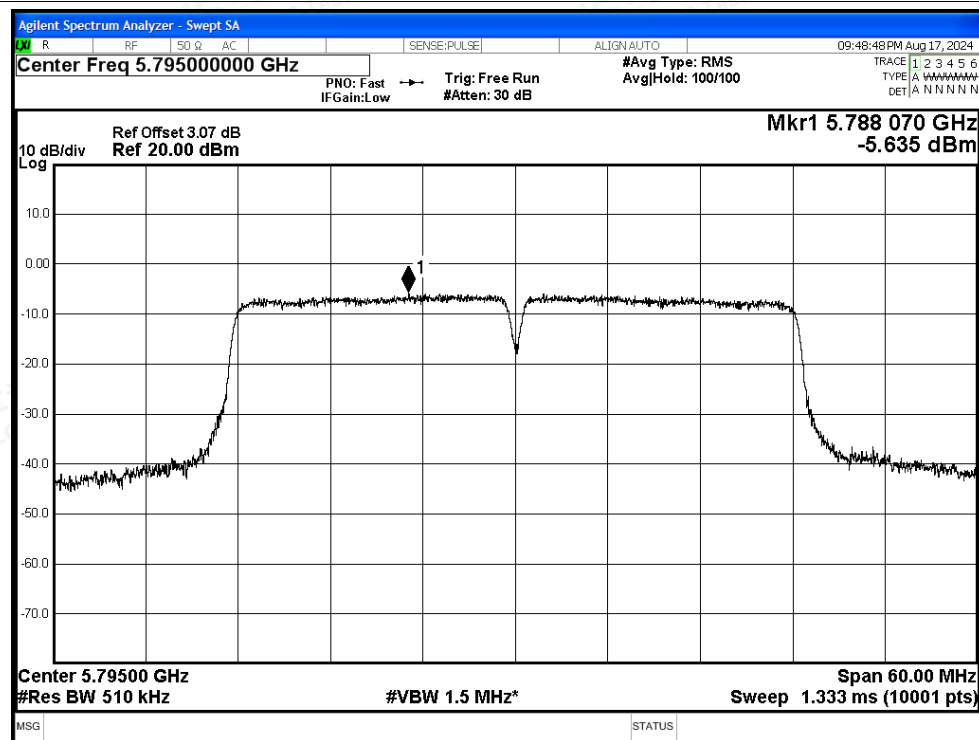




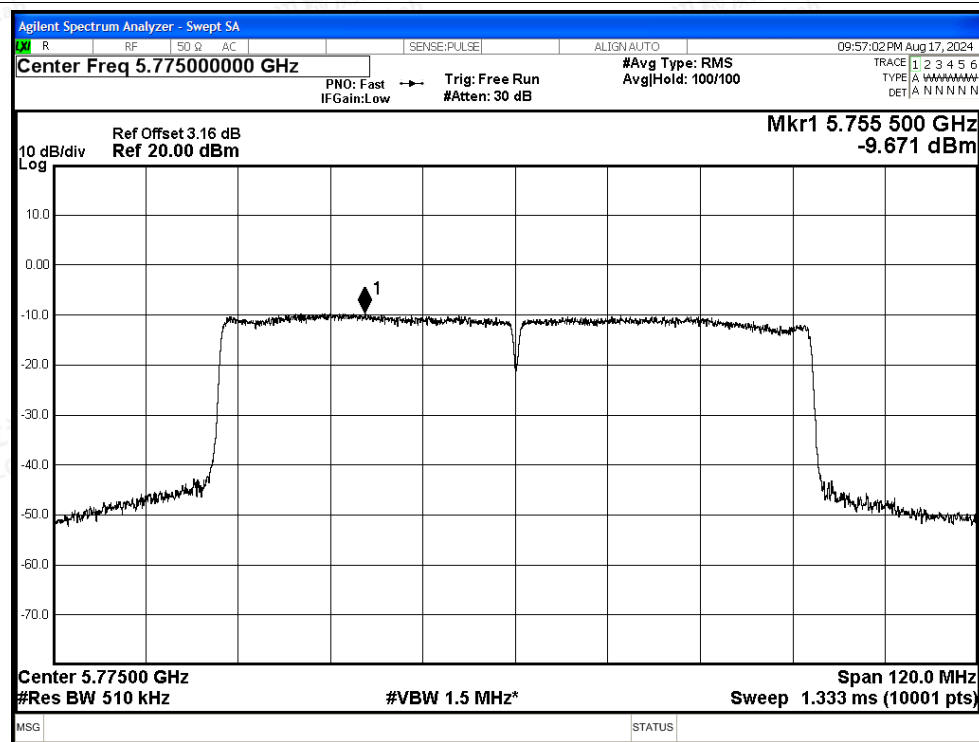




PSD NVNT ac40 5795MHz Ant1



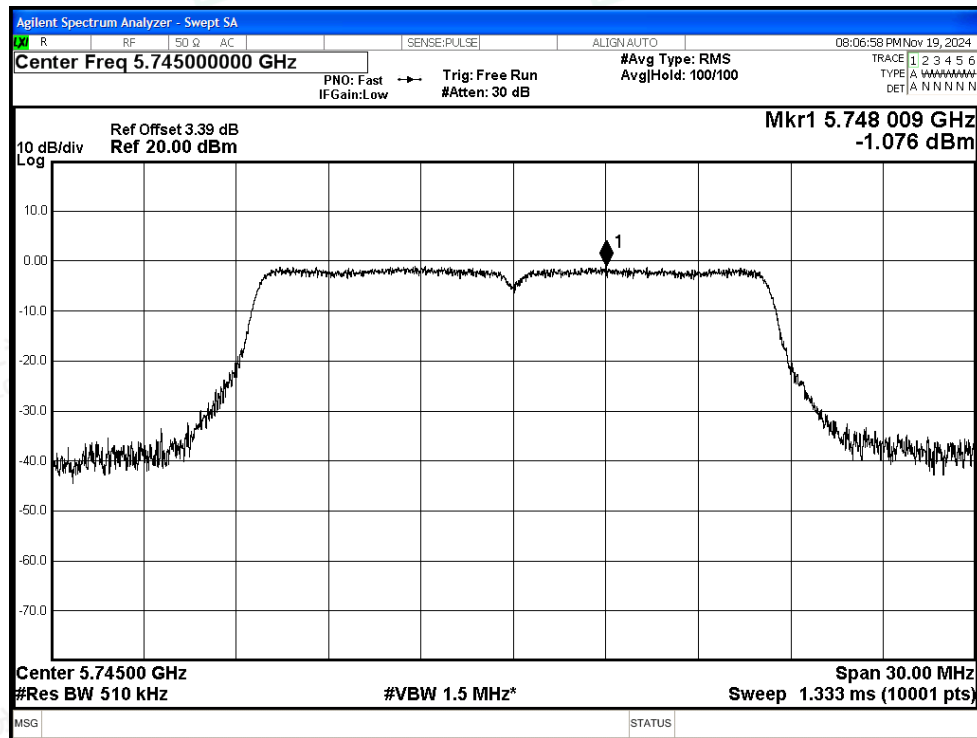
PSD NVNT ac80 5775MHz Ant1



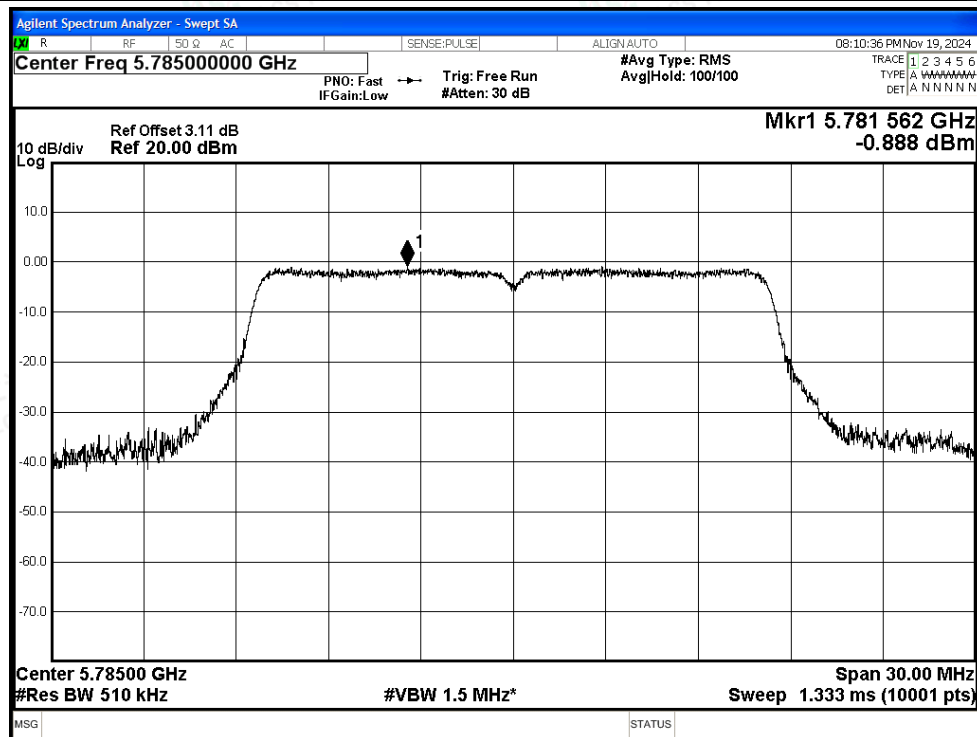


Test Graphs

PSD NVNT a 5745MHz Ant3

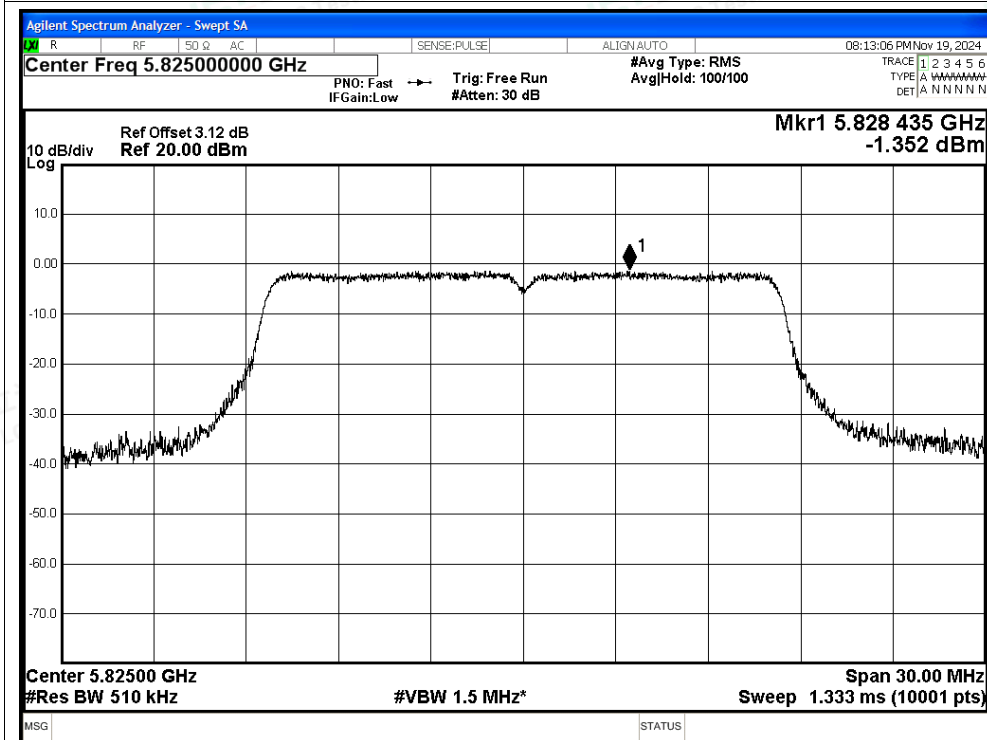


PSD NVNT a 5785MHz Ant3

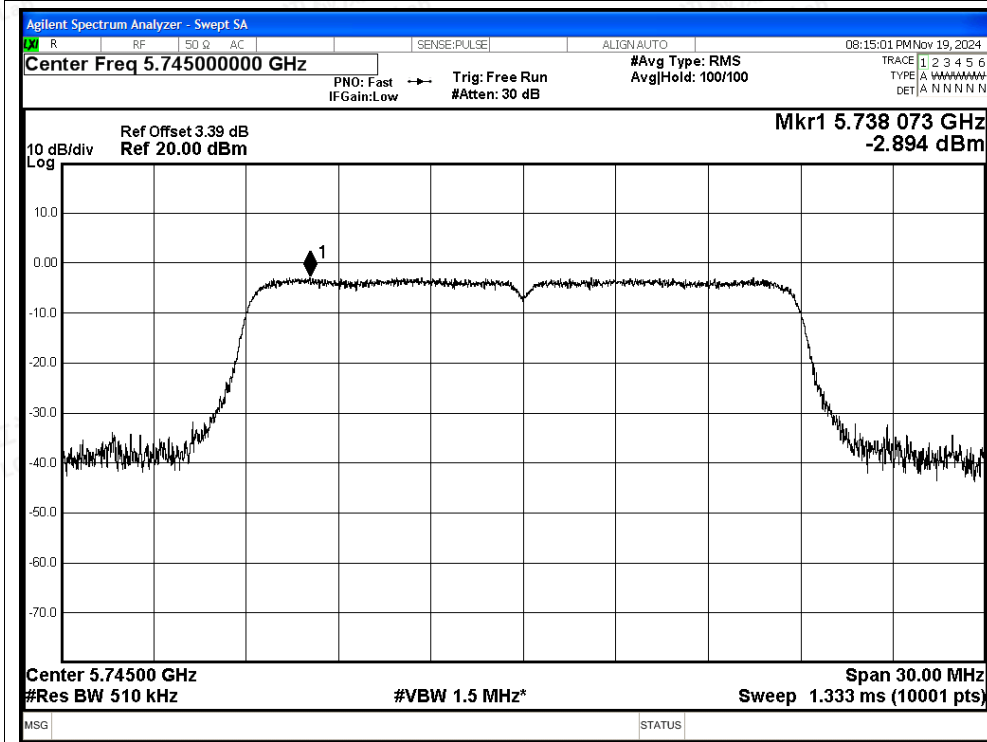


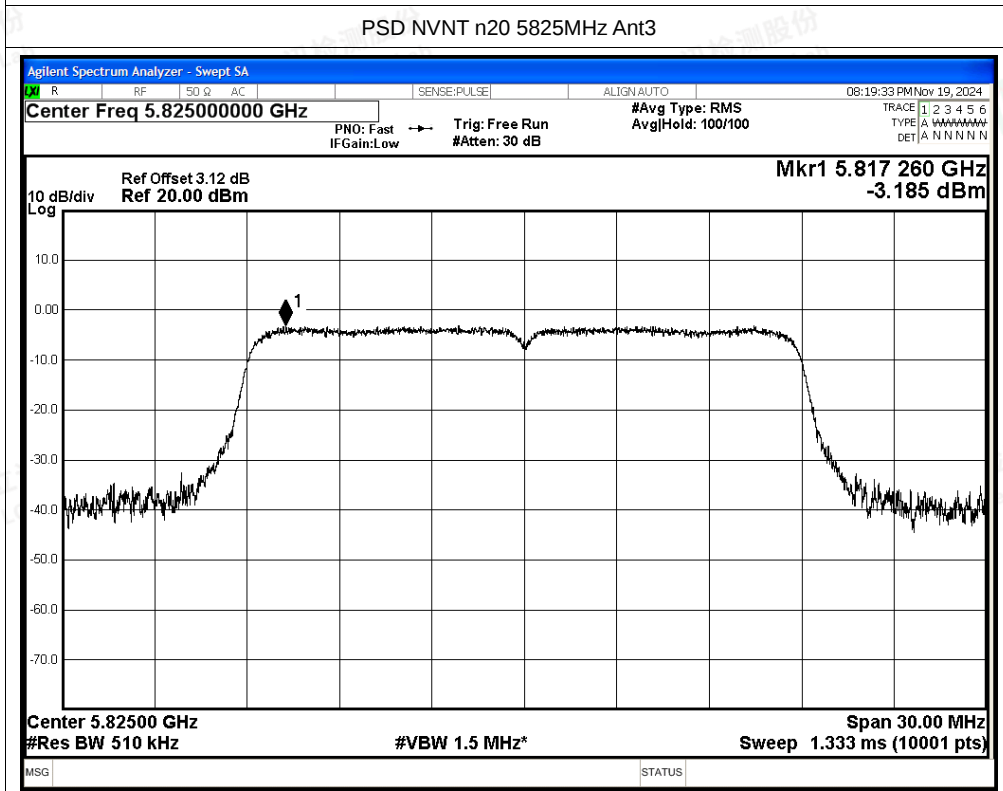
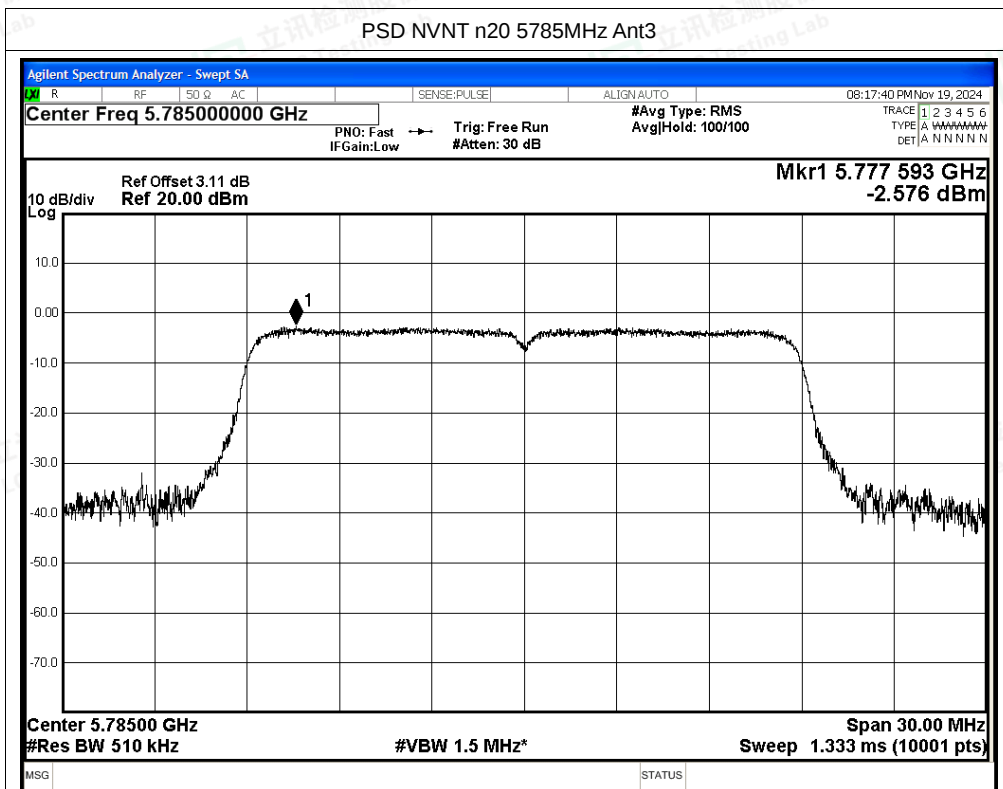


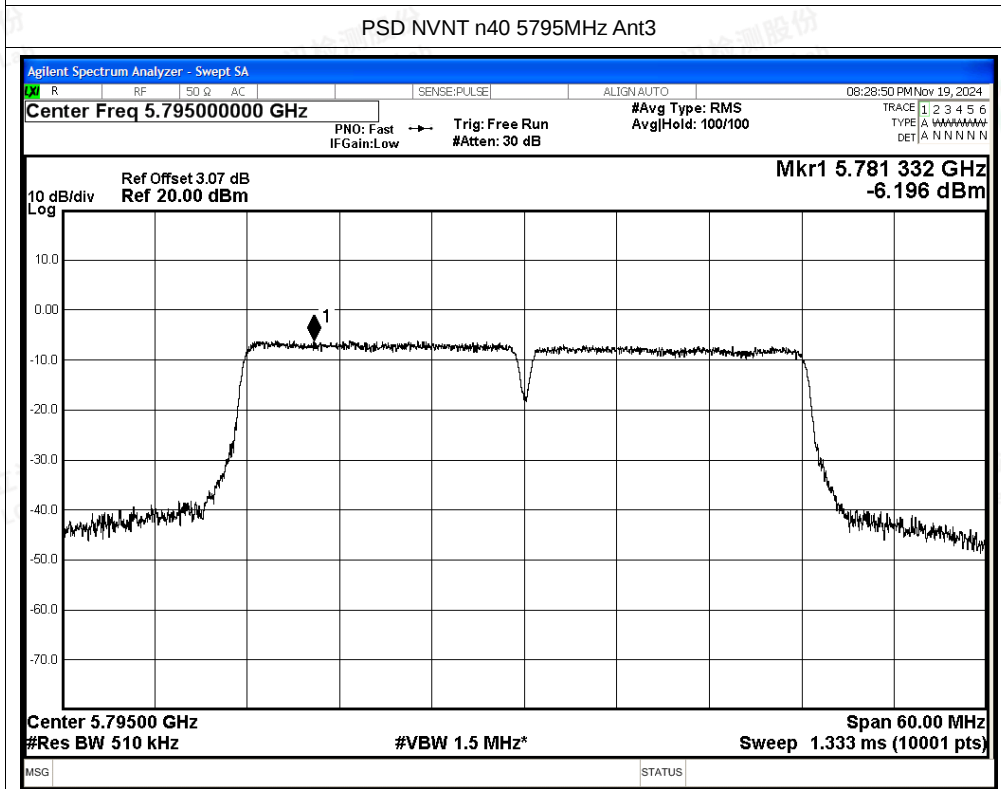
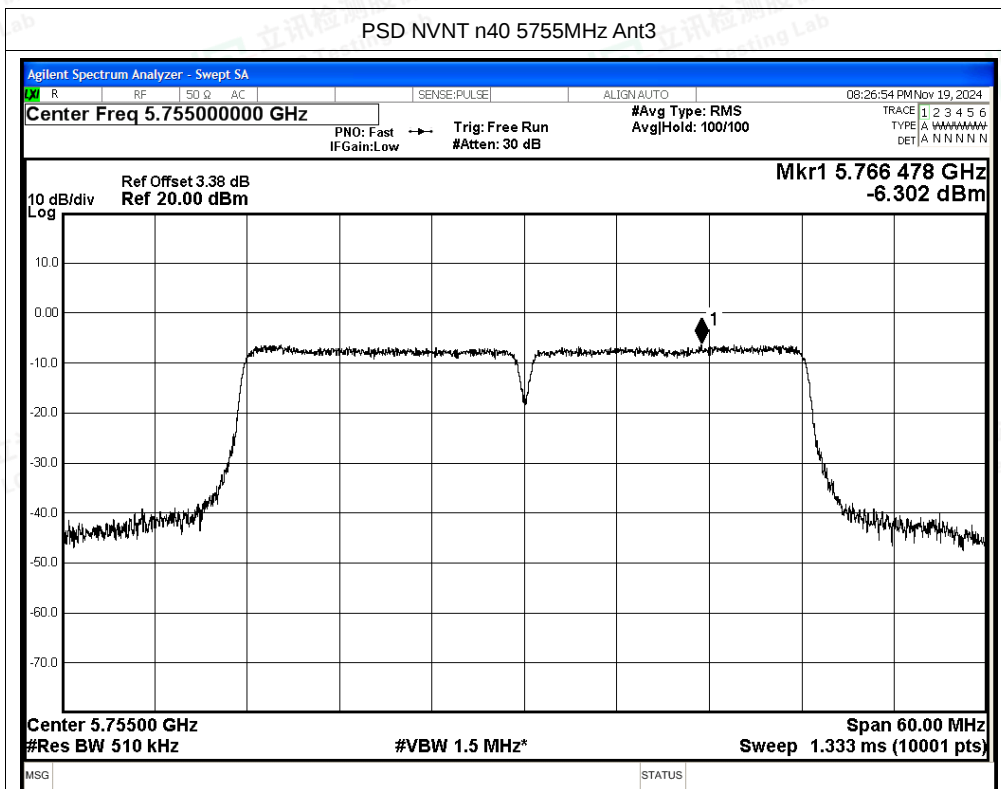
PSD NVNT a 5825MHz Ant3

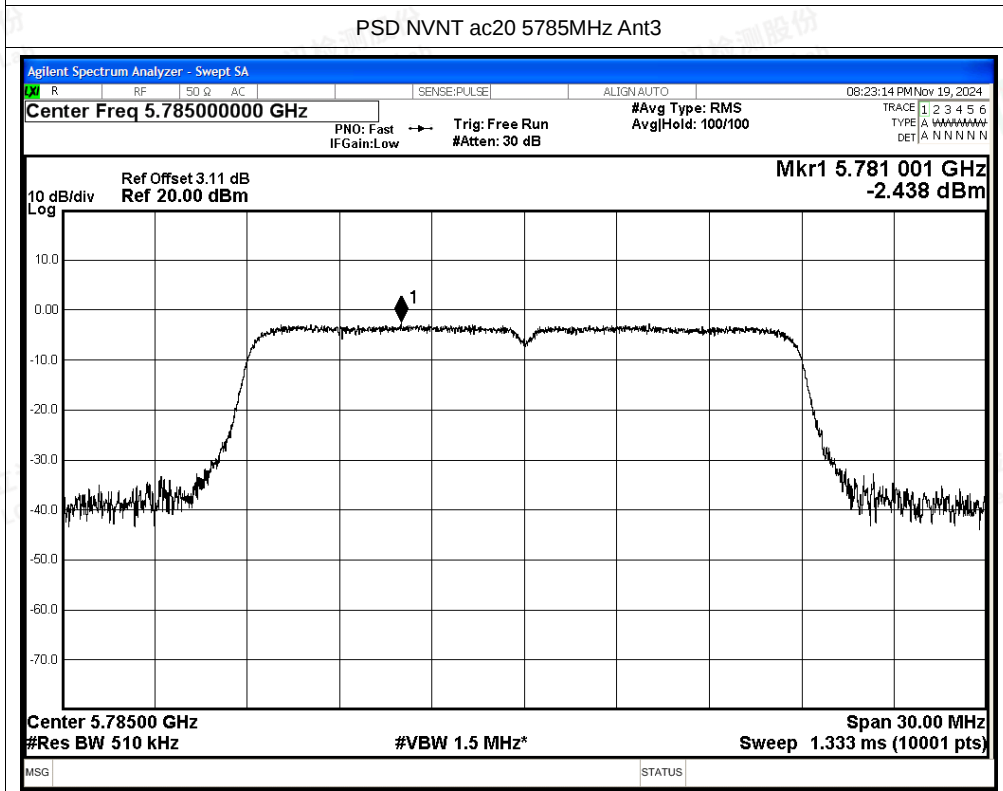
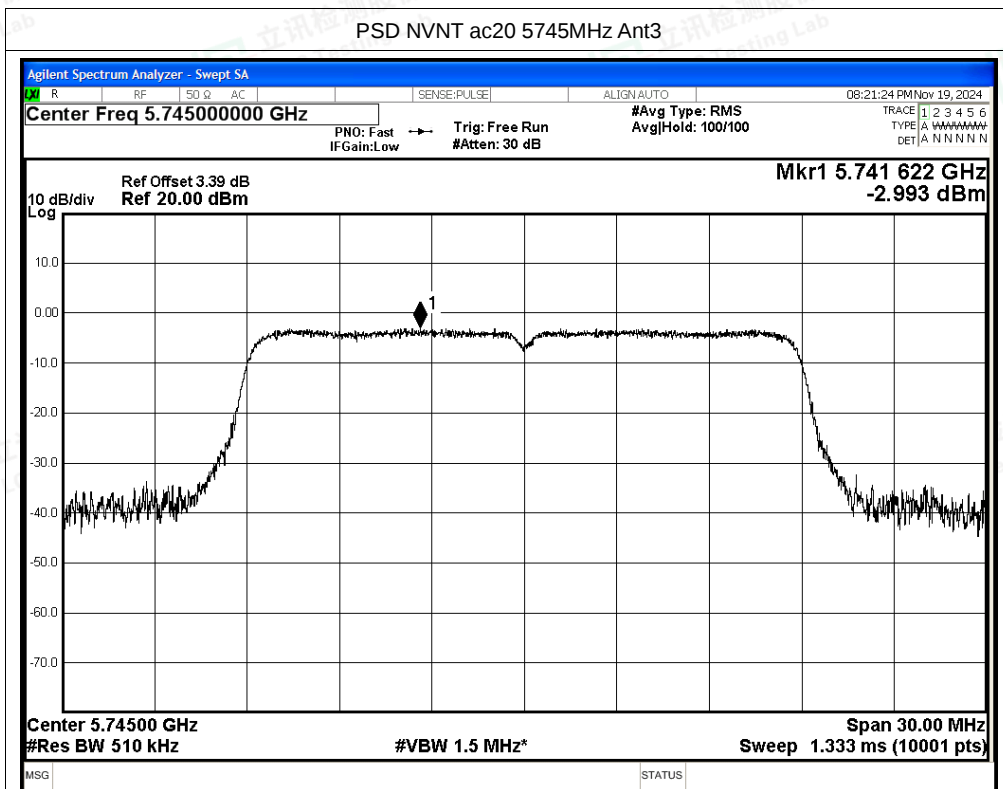


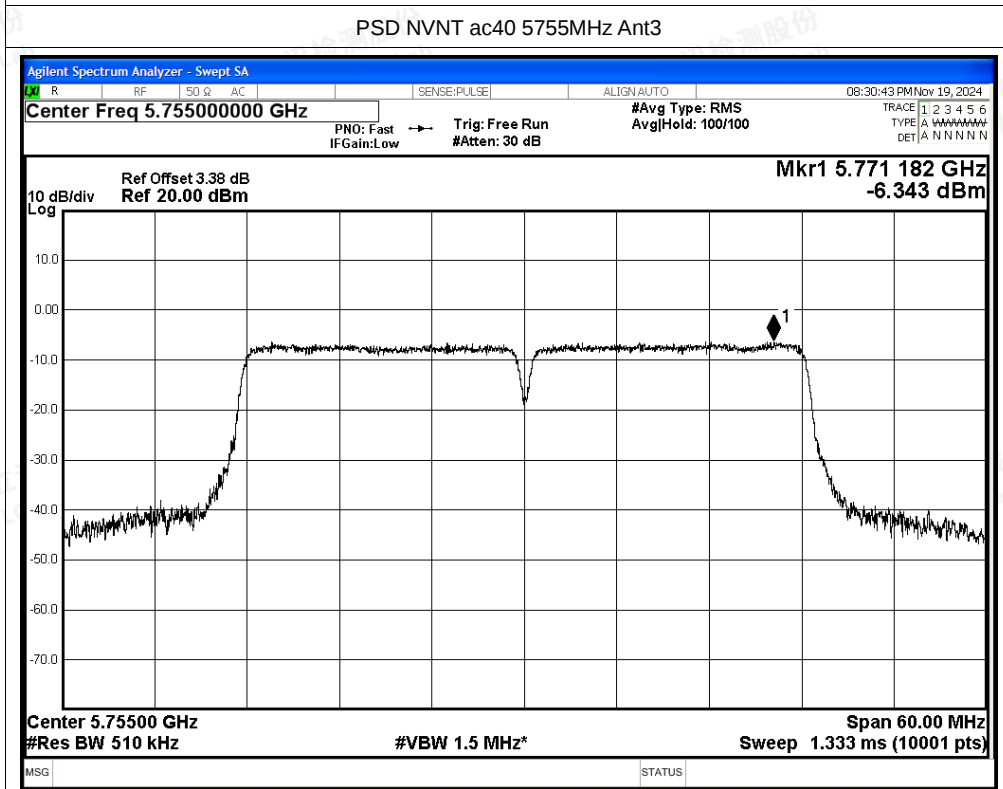
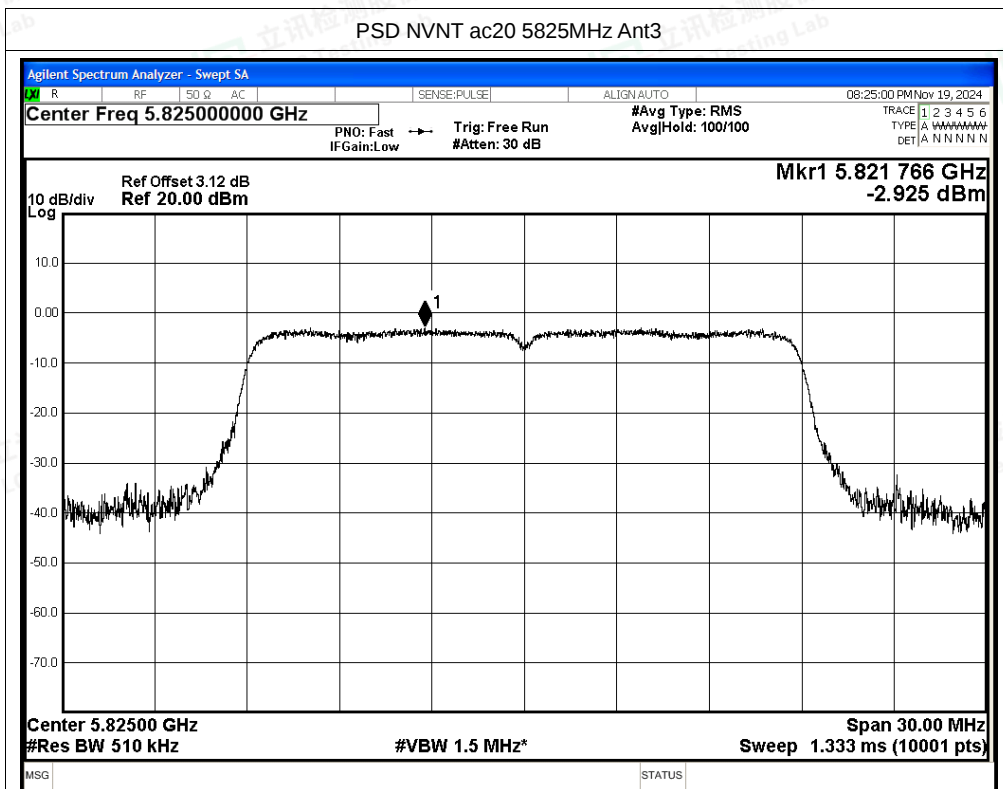
PSD NVNT n20 5745MHz Ant3

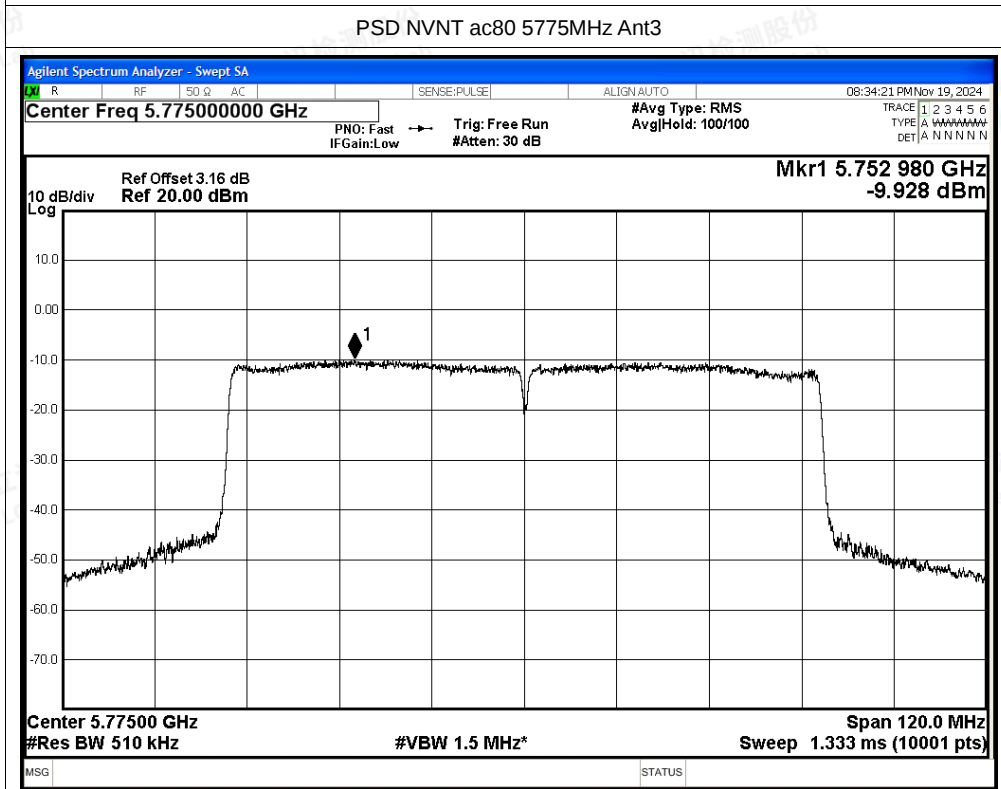
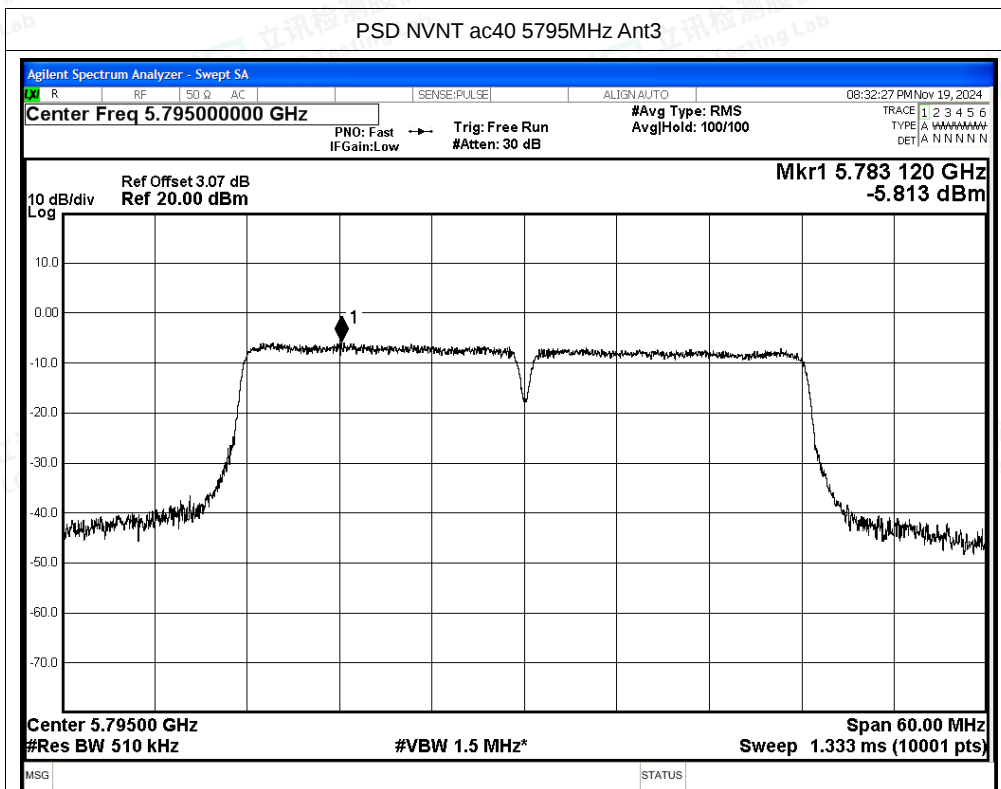








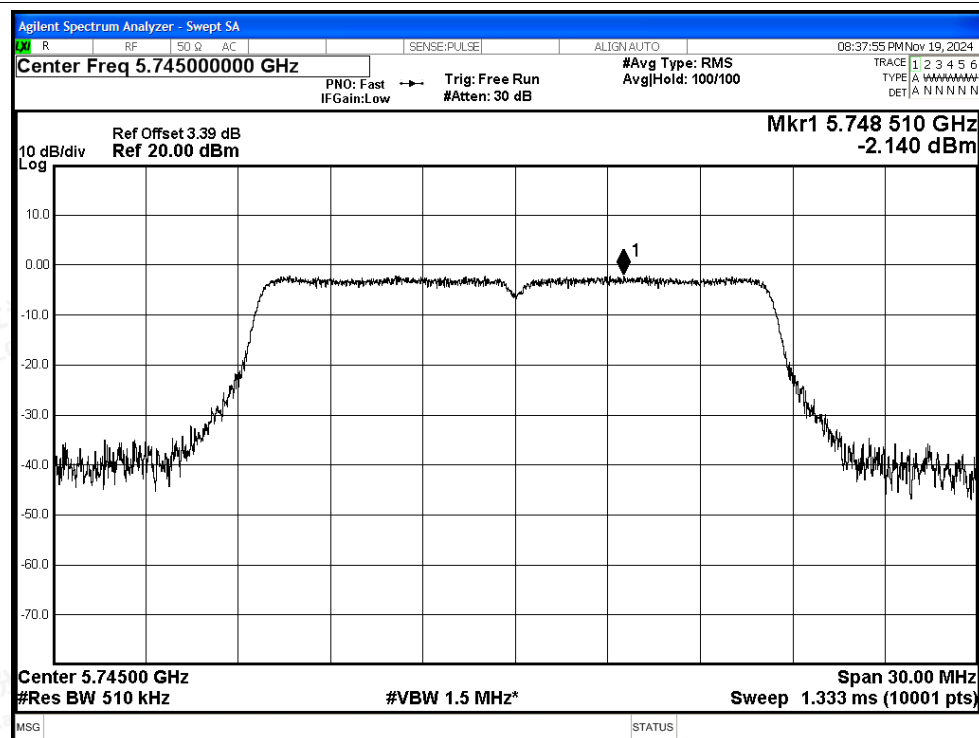




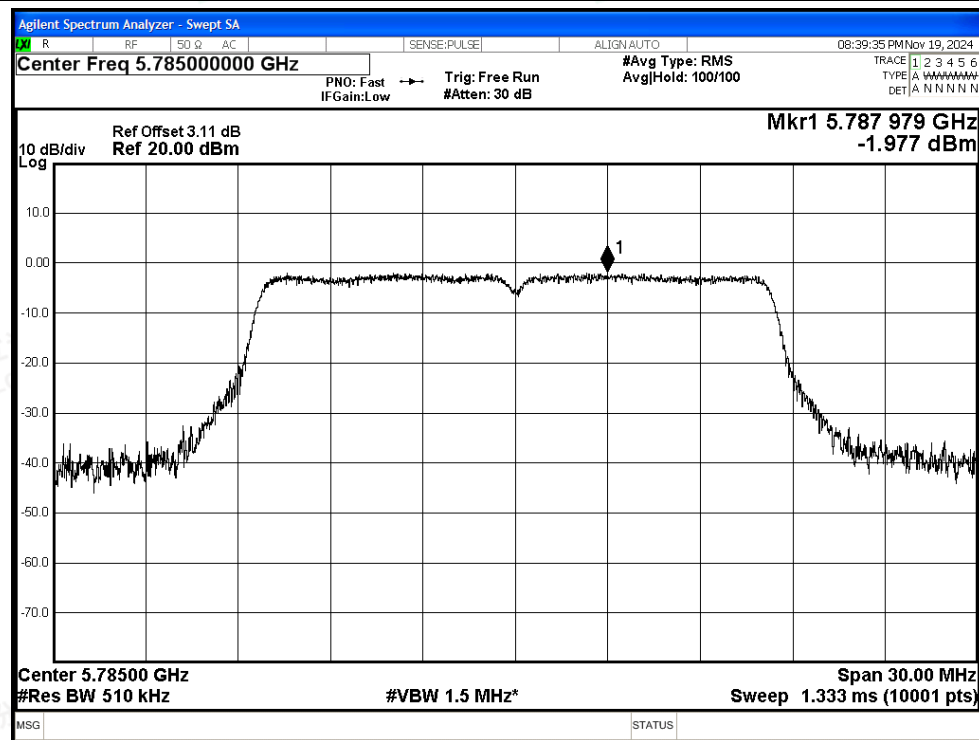


Test Graphs

PSD NVNT a 5745MHz Ant4

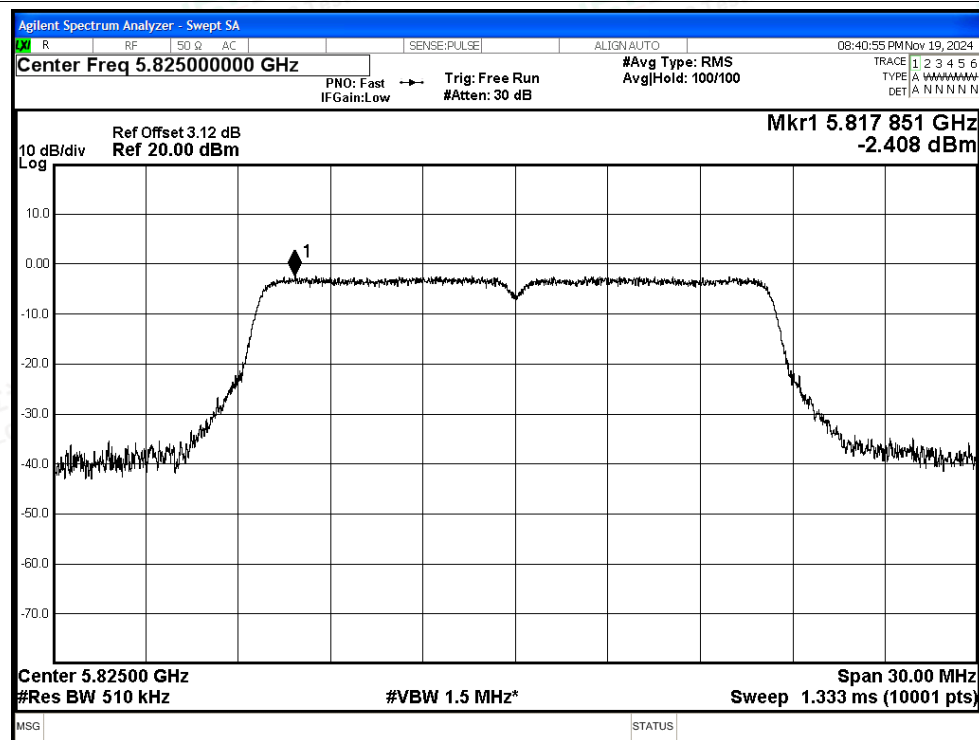


PSD NVNT a 5785MHz Ant4

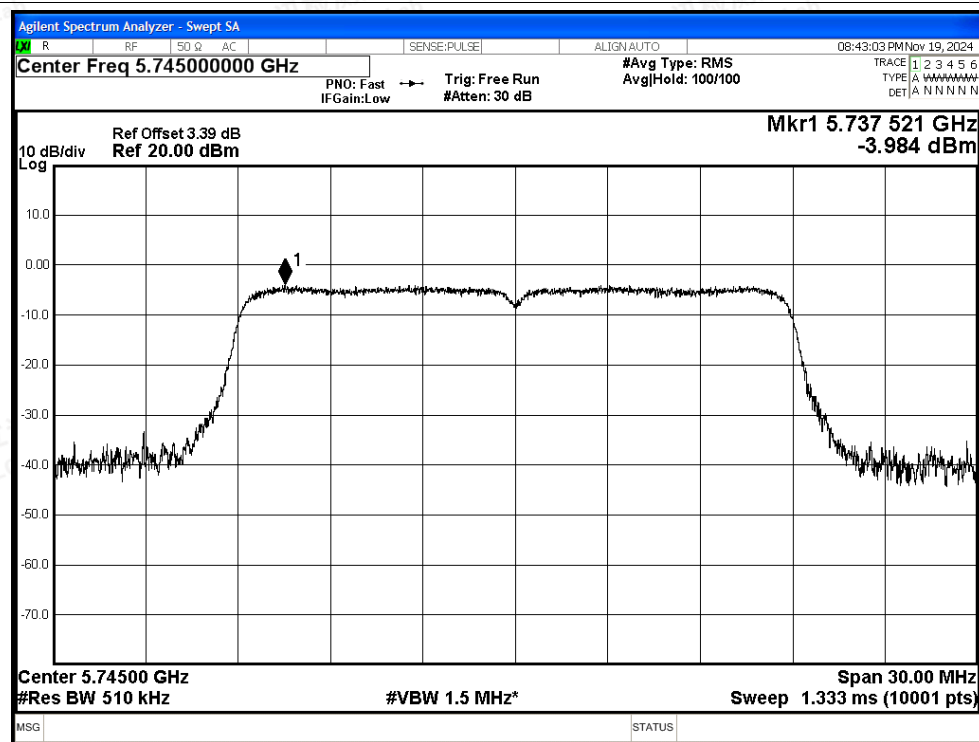


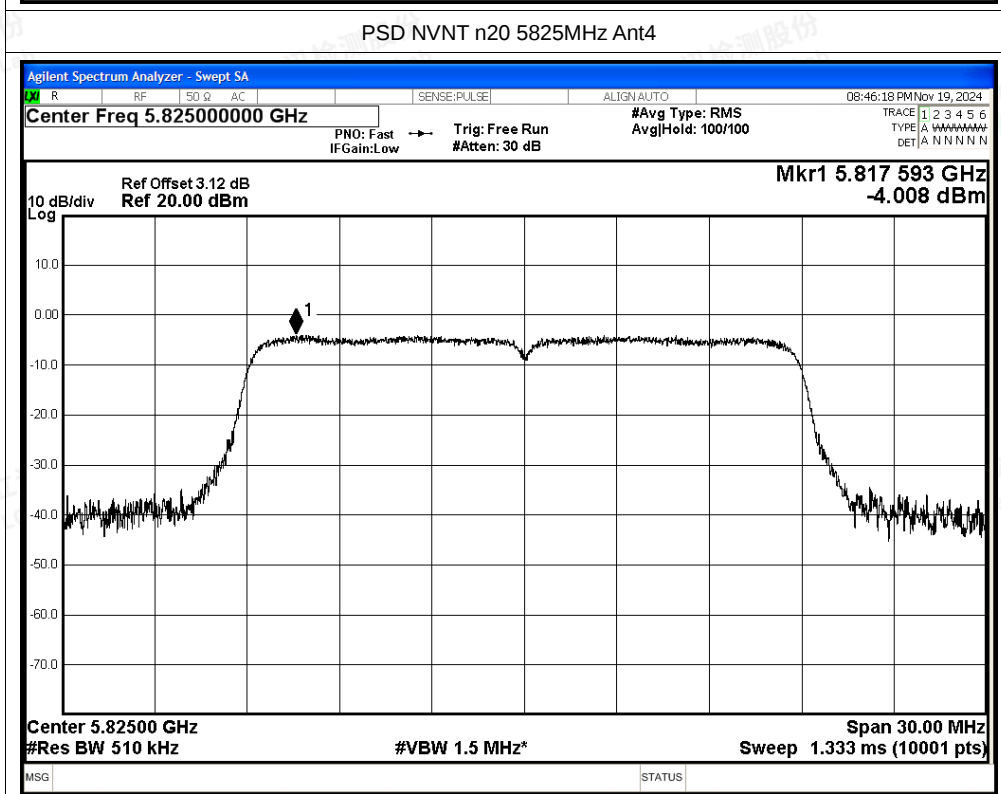
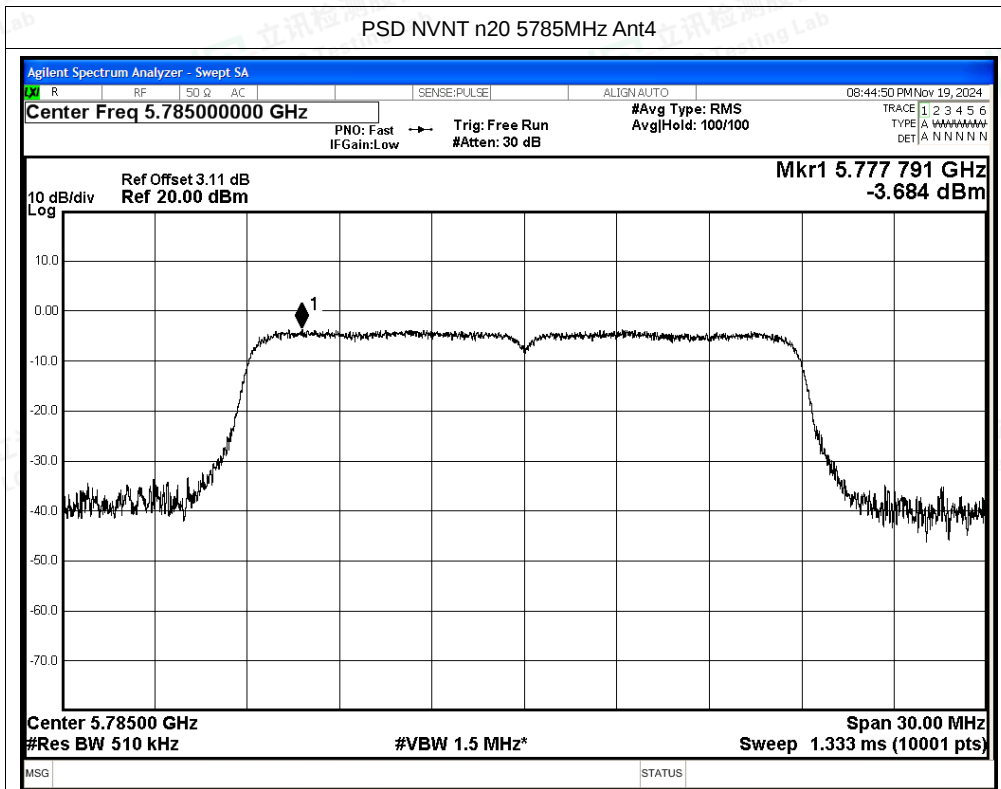


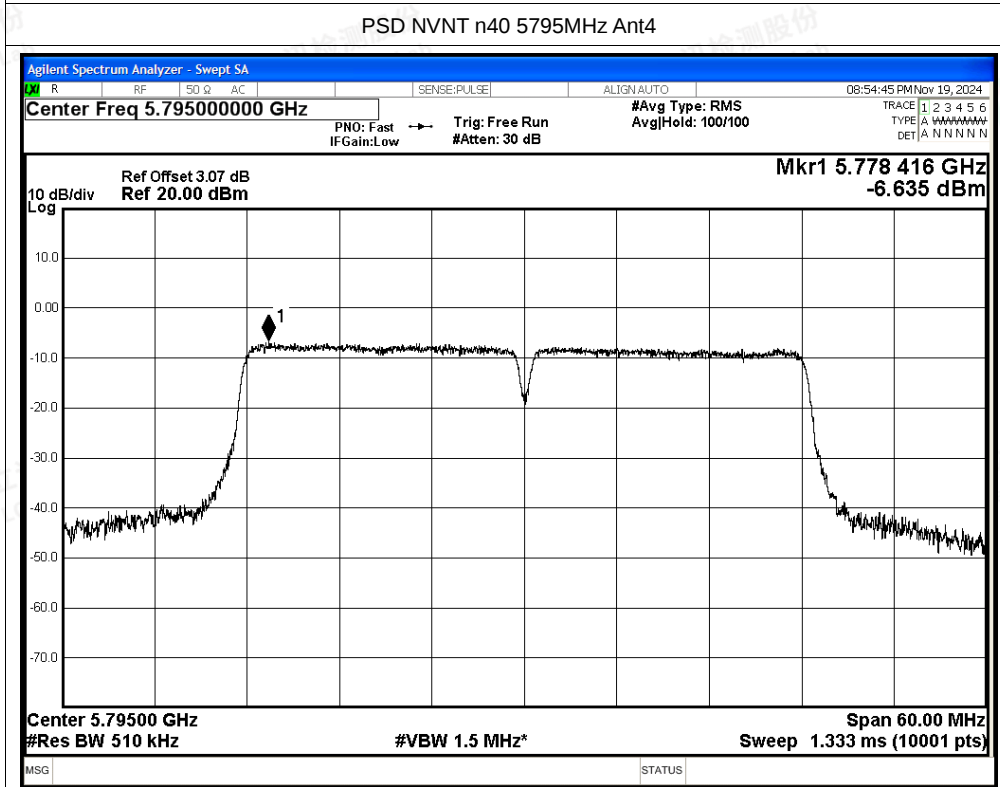
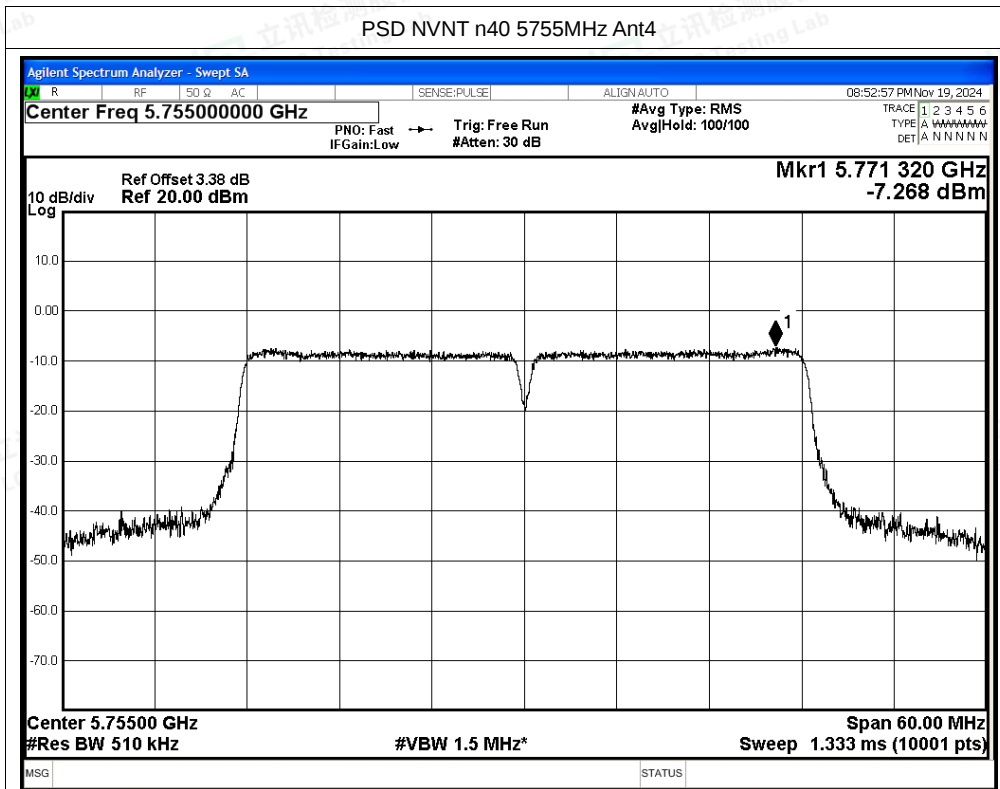
PSD NVNT a 5825MHz Ant4

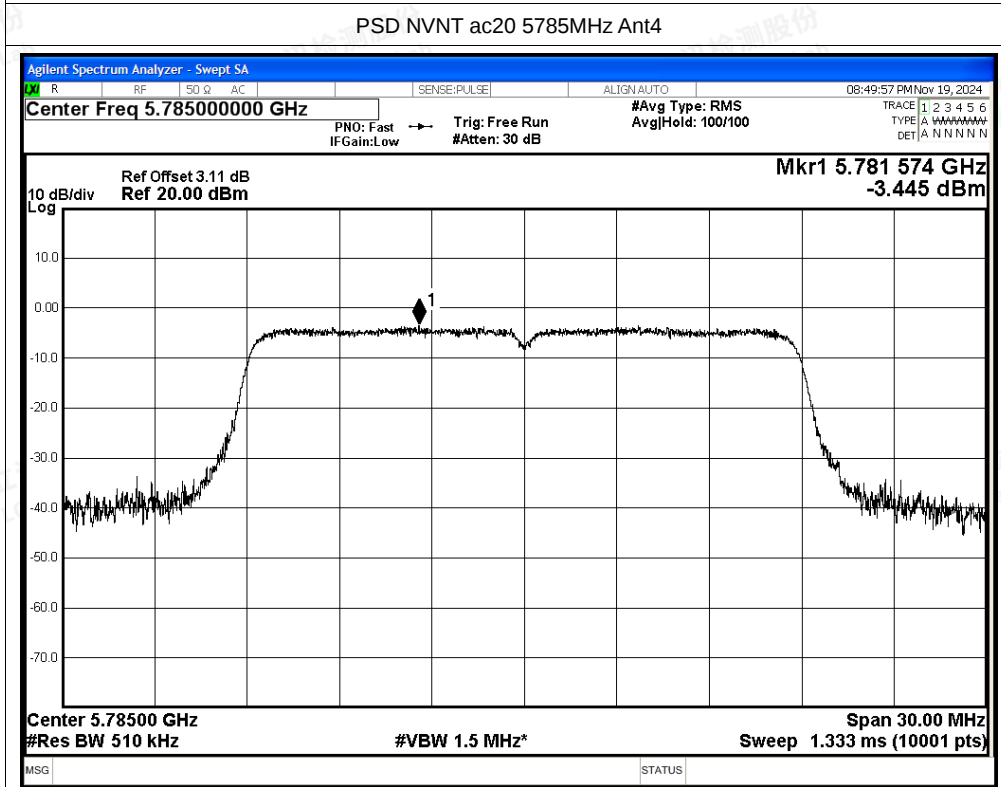
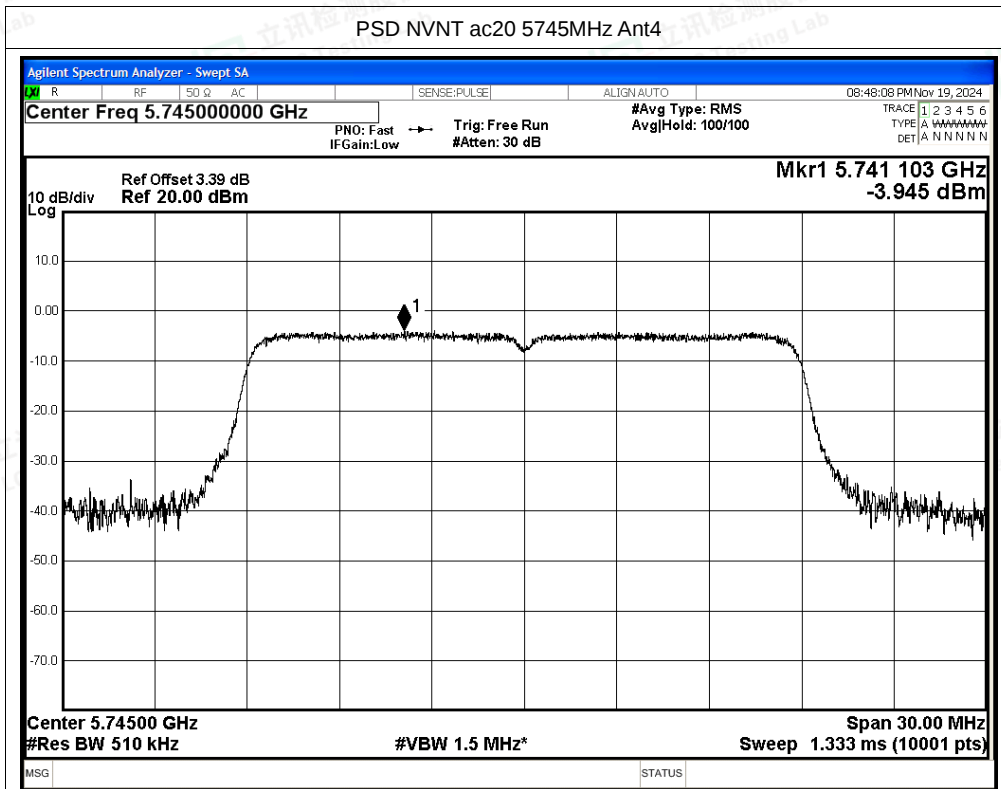


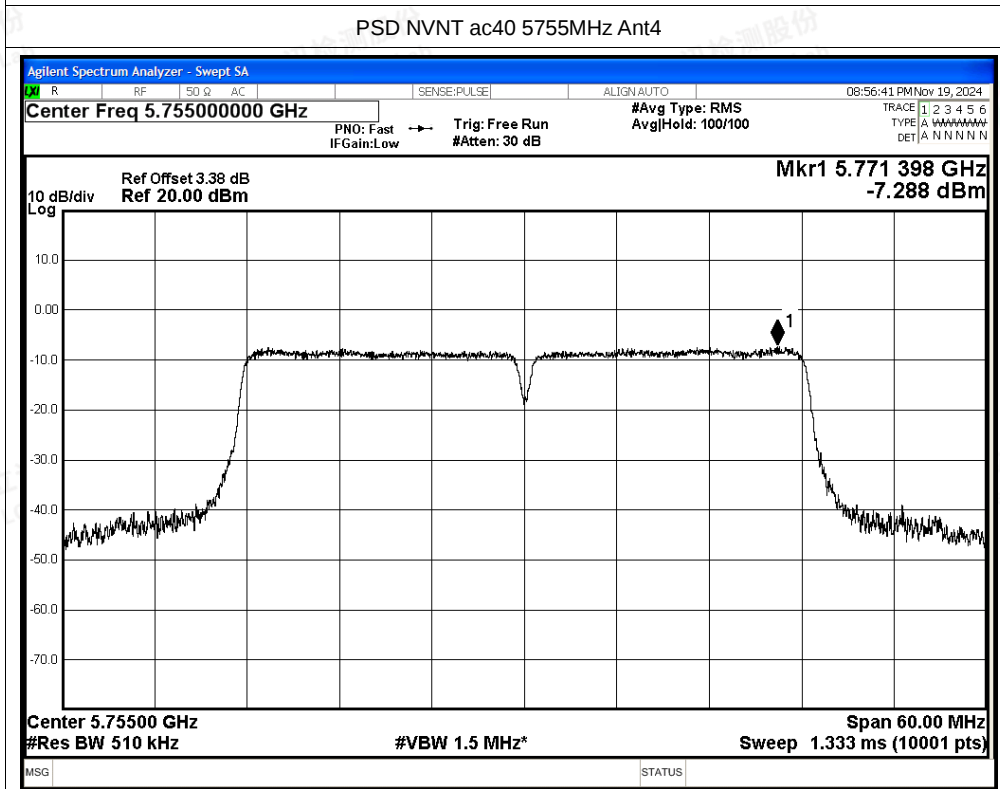
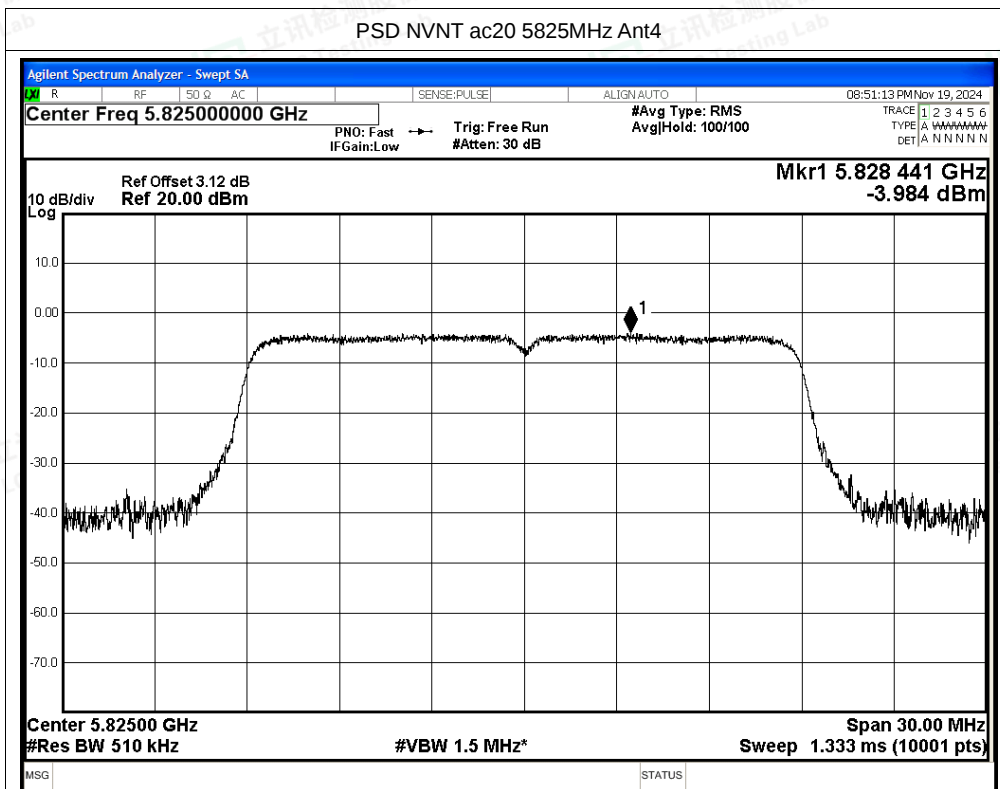
PSD NVNT n20 5745MHz Ant4





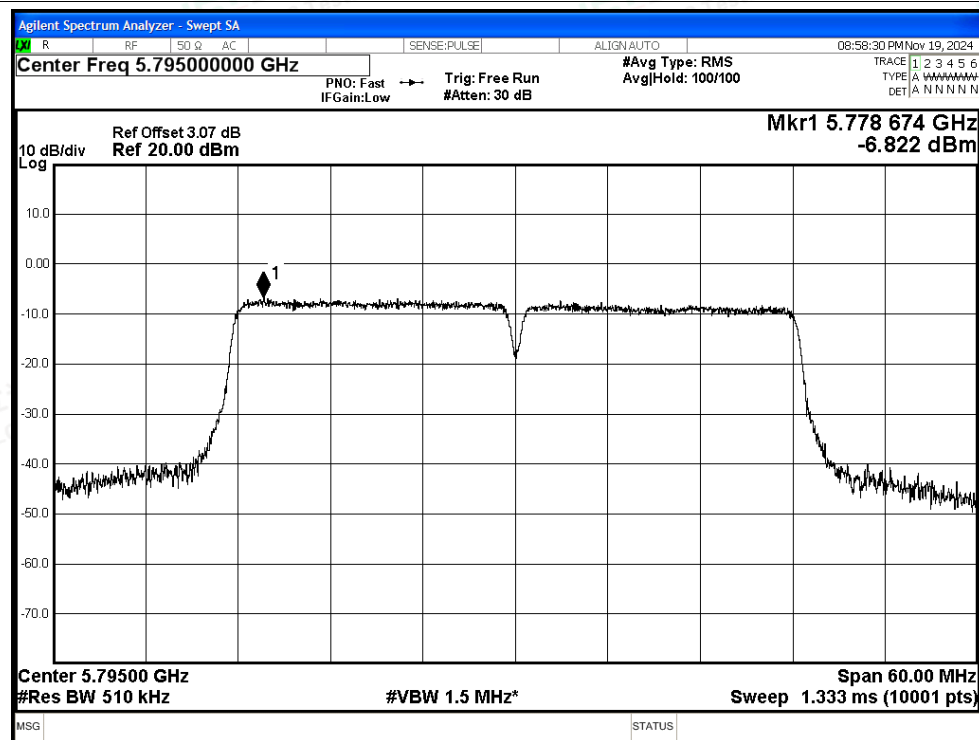




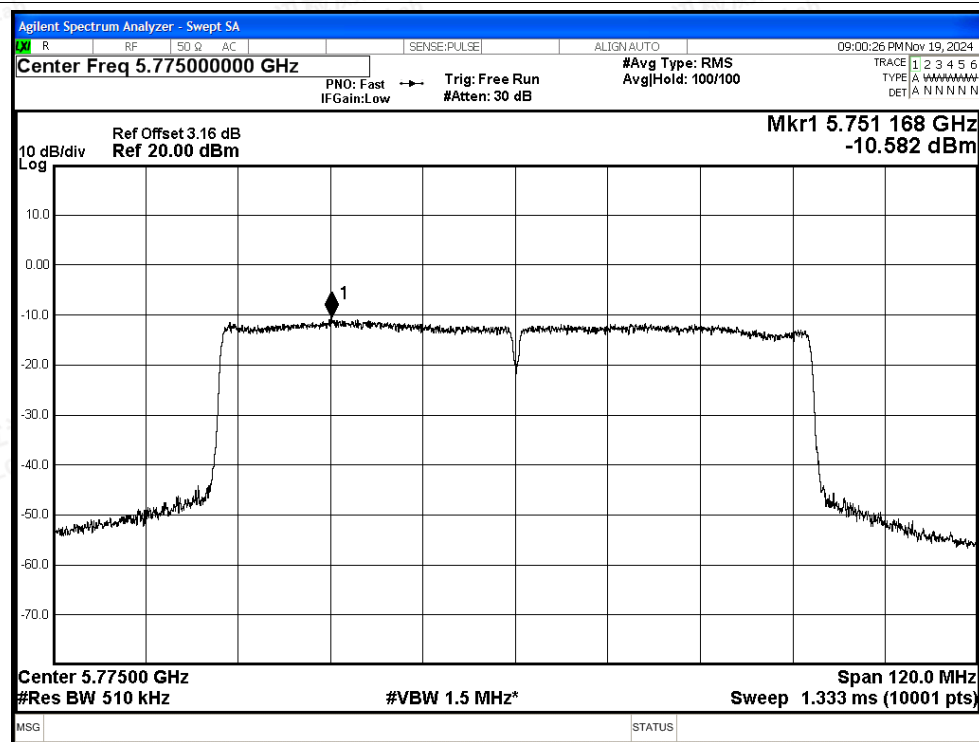




PSD NVNT ac40 5795MHz Ant4



PSD NVNT ac80 5775MHz Ant4





D.4 Restrict Band

Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	EIRP Power (dBm)	Detector	Limit (dBm)	Verdict
NVNT	a	5745	Ant3	5650	-50.54	3.98	-	-46.56	Peak	-27	Pass
NVNT	a	5745	Ant3	5650	-56.76	3.98	0.24	-52.54	Average	-27	Pass
NVNT	a	5745	Ant3	5700	-46.65	3.98	-	-42.67	Peak	10	Pass
NVNT	a	5745	Ant3	5700	-54.94	3.98	0.24	-50.72	Average	10	Pass
NVNT	a	5745	Ant3	5720	-33.74	3.98	-	-29.76	Peak	15.6	Pass
NVNT	a	5745	Ant3	5720	-45.88	3.98	0.24	-41.66	Average	15.6	Pass
NVNT	a	5745	Ant3	5725	-23.01	3.98	-	-19.03	Peak	27	Pass
NVNT	a	5745	Ant3	5725	-42.91	3.98	0.24	-38.69	Average	27	Pass
NVNT	a	5825	Ant3	5850	-33.98	3.98	-	-30.00	Peak	27	Pass
NVNT	a	5825	Ant3	5850	-48.6	3.98	0.24	-44.38	Average	27	Pass
NVNT	a	5825	Ant3	5855	-36.53	3.98	-	-32.55	Peak	15.6	Pass
NVNT	a	5825	Ant3	5855	-52.37	3.98	0.24	-48.15	Average	15.6	Pass
NVNT	a	5825	Ant3	5875	-47.67	3.98	-	-43.69	Peak	10	Pass
NVNT	a	5825	Ant3	5875	-55.06	3.98	0.24	-50.84	Average	10	Pass
NVNT	a	5825	Ant3	5925	-47.44	3.98	-	-43.46	Peak	-27	Pass
NVNT	a	5825	Ant3	5925	-56.68	3.98	0.24	-52.46	Average	-27	Pass
NVNT	n20	5745	Ant3	5650	-48.02	3.98	-	-44.04	Peak	-27	Pass
NVNT	n20	5745	Ant3	5650	-57.07	3.98	0.12	-52.97	Average	-27	Pass
NVNT	n20	5745	Ant3	5700	-47.66	3.98	-	-43.68	Peak	10	Pass
NVNT	n20	5745	Ant3	5700	-55.17	3.98	0.12	-51.07	Average	10	Pass
NVNT	n20	5745	Ant3	5720	-31.29	3.98	-	-27.31	Peak	15.6	Pass
NVNT	n20	5745	Ant3	5720	-46.15	3.98	0.12	-42.05	Average	15.6	Pass
NVNT	n20	5745	Ant3	5725	-27.66	3.98	-	-23.68	Peak	27	Pass
NVNT	n20	5745	Ant3	5725	-40.96	3.98	0.12	-36.86	Average	27	Pass
NVNT	n20	5825	Ant3	5850	-32.86	3.98	-	-28.88	Peak	27	Pass
NVNT	n20	5825	Ant3	5850	-47.9	3.98	0.12	-43.80	Average	27	Pass
NVNT	n20	5825	Ant3	5855	-39.46	3.98	-	-35.48	Peak	15.6	Pass
NVNT	n20	5825	Ant3	5855	-51.34	3.98	0.12	-47.24	Average	15.6	Pass
NVNT	n20	5825	Ant3	5875	-48.55	3.98	-	-44.57	Peak	10	Pass
NVNT	n20	5825	Ant3	5875	-55.75	3.98	0.12	-51.65	Average	10	Pass
NVNT	n20	5825	Ant3	5925	-50.04	3.98	-	-46.06	Peak	-27	Pass
NVNT	n20	5825	Ant3	5925	-56.47	3.98	0.12	-52.37	Average	-27	Pass
NVNT	n40	5755	Ant3	5650	-48.88	3.98	-	-44.90	Peak	-27	Pass
NVNT	n40	5755	Ant3	5650	-57.02	3.98	0.24	-52.80	Average	-27	Pass
NVNT	n40	5755	Ant3	5700	-45.89	3.98	-	-41.91	Peak	10	Pass



Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street,
Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



NVNT	n40	5755	Ant3	5700	-54.66	3.98	0.24	-50.44	Average	10	Pass
NVNT	n40	5755	Ant3	5720	-31.31	3.98	-	-27.33	Peak	15.6	Pass
NVNT	n40	5755	Ant3	5720	-46.74	3.98	0.24	-42.52	Average	15.6	Pass
NVNT	n40	5755	Ant3	5725	-26.74	3.98	-	-22.76	Peak	27	Pass
NVNT	n40	5755	Ant3	5725	-42.86	3.98	0.24	-38.64	Average	27	Pass
NVNT	n40	5795	Ant3	5850	-46.69	3.98	-	-42.71	Peak	27	Pass
NVNT	n40	5795	Ant3	5850	-55.58	3.98	0.24	-51.36	Average	27	Pass
NVNT	n40	5795	Ant3	5855	-49.24	3.98	-	-45.26	Peak	15.6	Pass
NVNT	n40	5795	Ant3	5855	-56.06	3.98	0.24	-51.84	Average	15.6	Pass
NVNT	n40	5795	Ant3	5875	-49.95	3.98	-	-45.97	Peak	10	Pass
NVNT	n40	5795	Ant3	5875	-57.43	3.98	0.24	-53.21	Average	10	Pass
NVNT	n40	5795	Ant3	5925	-50.54	3.98	-	-46.56	Peak	-27	Pass
NVNT	n40	5795	Ant3	5925	-57.72	3.98	0.24	-53.50	Average	-27	Pass
NVNT	ac20	5745	Ant3	5650	-49.13	3.98	-	-45.15	Peak	-27	Pass
NVNT	ac20	5745	Ant3	5650	-57.04	3.98	0.12	-52.94	Average	-27	Pass
NVNT	ac20	5745	Ant3	5700	-48.35	3.98	-	-44.37	Peak	10	Pass
NVNT	ac20	5745	Ant3	5700	-55.11	3.98	0.12	-51.01	Average	10	Pass
NVNT	ac20	5745	Ant3	5720	-26.08	3.98	-	-22.10	Peak	15.6	Pass
NVNT	ac20	5745	Ant3	5720	-45.91	3.98	0.12	-41.81	Average	15.6	Pass
NVNT	ac20	5745	Ant3	5725	-20.56	3.98	-	-16.58	Peak	27	Pass
NVNT	ac20	5745	Ant3	5725	-41.59	3.98	0.12	-37.49	Average	27	Pass
NVNT	ac20	5825	Ant3	5850	-30.36	3.98	-	-26.38	Peak	27	Pass
NVNT	ac20	5825	Ant3	5850	-47.64	3.98	0.12	-43.54	Average	27	Pass
NVNT	ac20	5825	Ant3	5855	-36.04	3.98	-	-32.06	Peak	15.6	Pass
NVNT	ac20	5825	Ant3	5855	-51.46	3.98	0.12	-47.36	Average	15.6	Pass
NVNT	ac20	5825	Ant3	5875	-47.04	3.98	-	-43.06	Peak	10	Pass
NVNT	ac20	5825	Ant3	5875	-56.02	3.98	0.12	-51.92	Average	10	Pass
NVNT	ac20	5825	Ant3	5925	-48.09	3.98	-	-44.11	Peak	-27	Pass
NVNT	ac20	5825	Ant3	5925	-57.33	3.98	0.12	-53.23	Average	-27	Pass
NVNT	ac40	5755	Ant3	5650	-49.81	3.98	-	-45.83	Peak	-27	Pass
NVNT	ac40	5755	Ant3	5650	-57.11	3.98	0.24	-52.89	Average	-27	Pass
NVNT	ac40	5755	Ant3	5700	-45.72	3.98	-	-41.74	Peak	10	Pass
NVNT	ac40	5755	Ant3	5700	-55.15	3.98	0.24	-50.93	Average	10	Pass
NVNT	ac40	5755	Ant3	5720	-30.48	3.98	-	-26.50	Peak	15.6	Pass
NVNT	ac40	5755	Ant3	5720	-47.15	3.98	0.24	-42.93	Average	15.6	Pass
NVNT	ac40	5755	Ant3	5725	-27.89	3.98	-	-23.91	Peak	27	Pass
NVNT	ac40	5755	Ant3	5725	-42.41	3.98	0.24	-38.19	Average	27	Pass
NVNT	ac40	5795	Ant3	5850	-48.43	3.98	-	-44.45	Peak	27	Pass
NVNT	ac40	5795	Ant3	5850	-55.51	3.98	0.24	-51.29	Average	27	Pass
NVNT	ac40	5795	Ant3	5855	-49.15	3.98	-	-45.17	Peak	15.6	Pass



Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street,
Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



NVNT	ac40	5795	Ant3	5855	-56.86	3.98	0.24	-52.64	Average	15.6	Pass
NVNT	ac40	5795	Ant3	5875	-50.25	3.98	-	-46.27	Peak	10	Pass
NVNT	ac40	5795	Ant3	5875	-57.96	3.98	0.24	-53.74	Average	10	Pass
NVNT	ac40	5795	Ant3	5925	-49.79	3.98	-	-45.81	Peak	-27	Pass
NVNT	ac40	5795	Ant3	5925	-57.37	3.98	0.24	-53.15	Average	-27	Pass
NVNT	ac80	5775	Ant3	5650	-48.88	3.98	-	-44.90	Peak	-27	Pass
NVNT	ac80	5775	Ant3	5650	-56.53	3.98	0.25	-52.30	Average	-27	Pass
NVNT	ac80	5775	Ant3	5700	-44.24	3.98	-	-40.26	Peak	10	Pass
NVNT	ac80	5775	Ant3	5700	-52.48	3.98	0.25	-48.25	Average	10	Pass
NVNT	ac80	5775	Ant3	5720	-36.94	3.98	-	-32.96	Peak	15.6	Pass
NVNT	ac80	5775	Ant3	5720	-48.48	3.98	0.25	-44.25	Average	15.6	Pass
NVNT	ac80	5775	Ant3	5725	-34.27	3.98	-	-30.29	Peak	27	Pass
NVNT	ac80	5775	Ant3	5725	-46.3	3.98	0.25	-42.07	Average	27	Pass
NVNT	ac80	5775	Ant3	5850	-42.35	3.98	-	-38.37	Peak	27	Pass
NVNT	ac80	5775	Ant3	5850	-52.03	3.98	0.25	-47.80	Average	27	Pass
NVNT	ac80	5775	Ant3	5855	-42.11	3.98	-	-38.13	Peak	15.6	Pass
NVNT	ac80	5775	Ant3	5855	-52.52	3.98	0.25	-48.29	Average	15.6	Pass
NVNT	ac80	5775	Ant3	5875	-48.33	3.98	-	-44.35	Peak	10	Pass
NVNT	ac80	5775	Ant3	5875	-55.05	3.98	0.25	-50.82	Average	10	Pass
NVNT	ac80	5775	Ant3	5925	-48.43	3.98	-	-44.45	Peak	-27	Pass
NVNT	ac80	5775	Ant3	5925	-56.8	3.98	0.25	-52.57	Average	-27	Pass

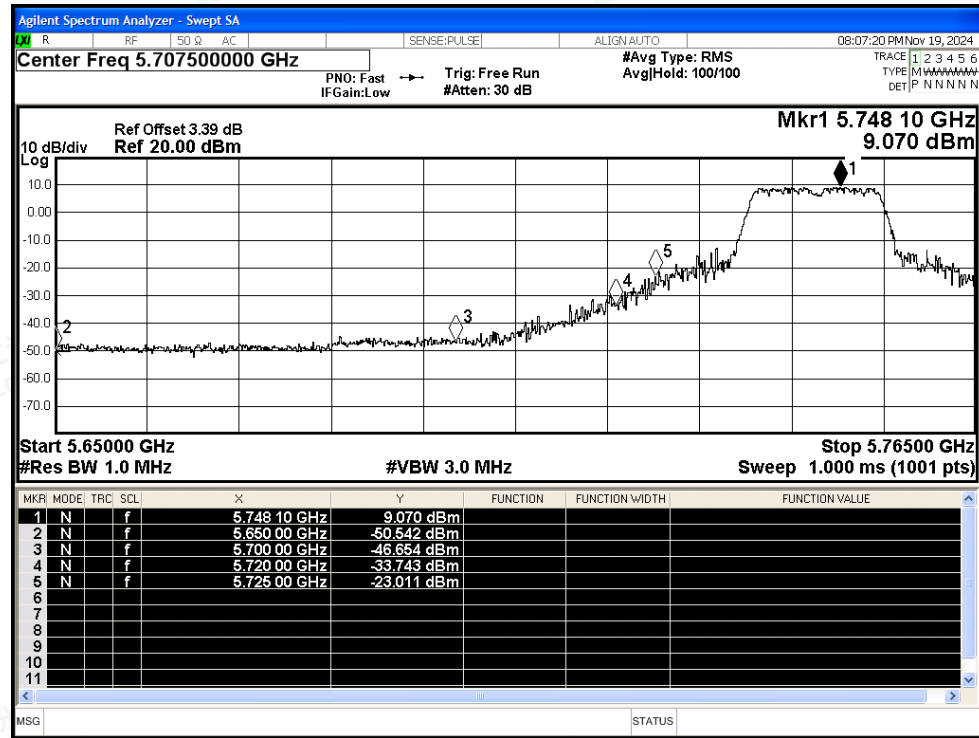


Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street,
Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity

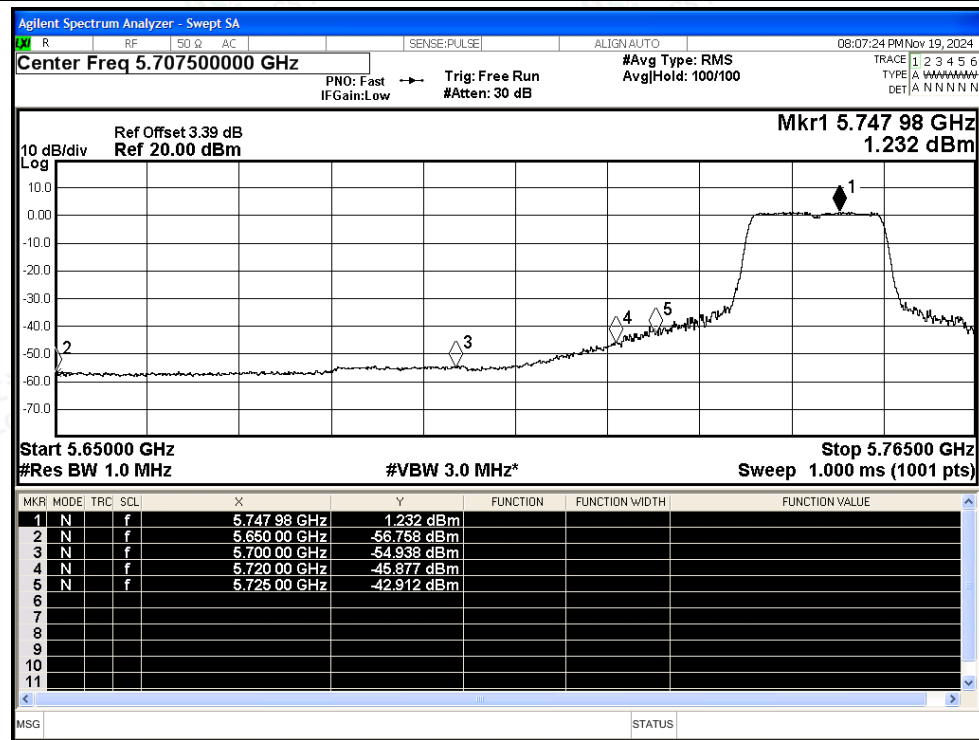


Test Graphs

Restrict Band NVNT a 5745MHz Ant3 Peak



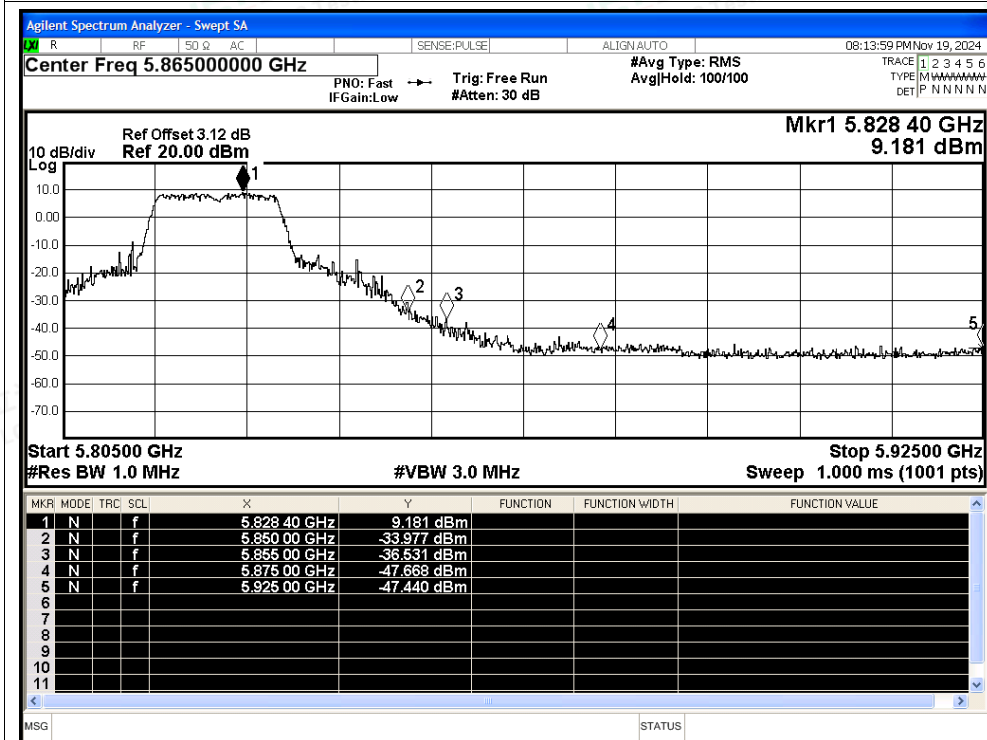
Restrict Band NVNT a 5745MHz Ant3 Average



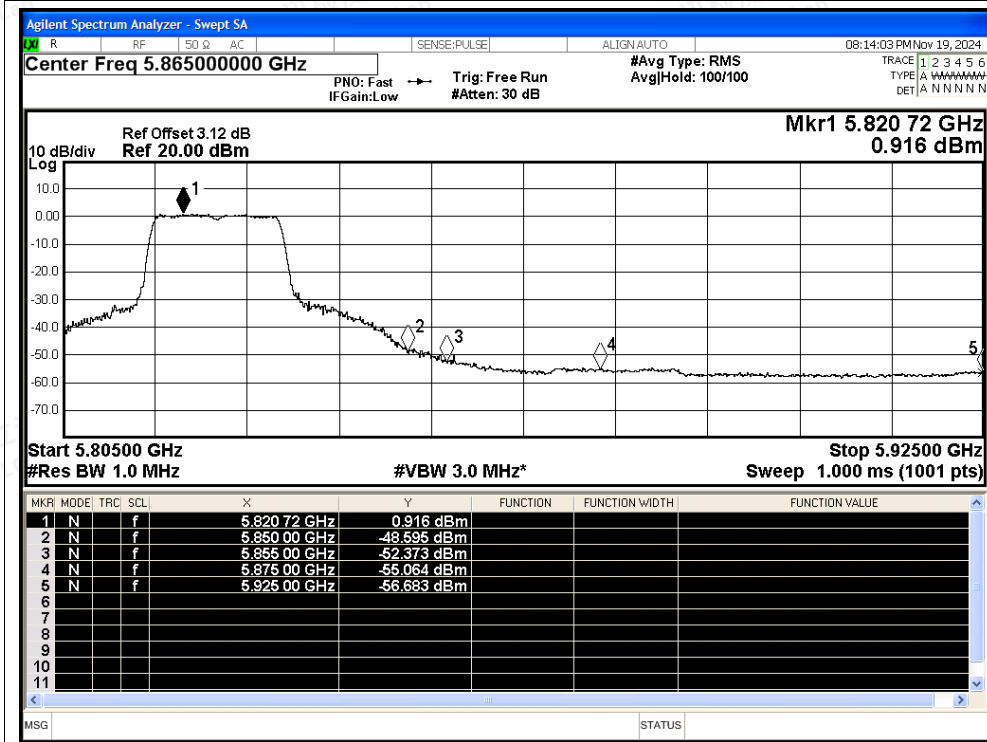
Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street,
Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



Restrict Band NVNT a 5825MHz Ant3 Peak



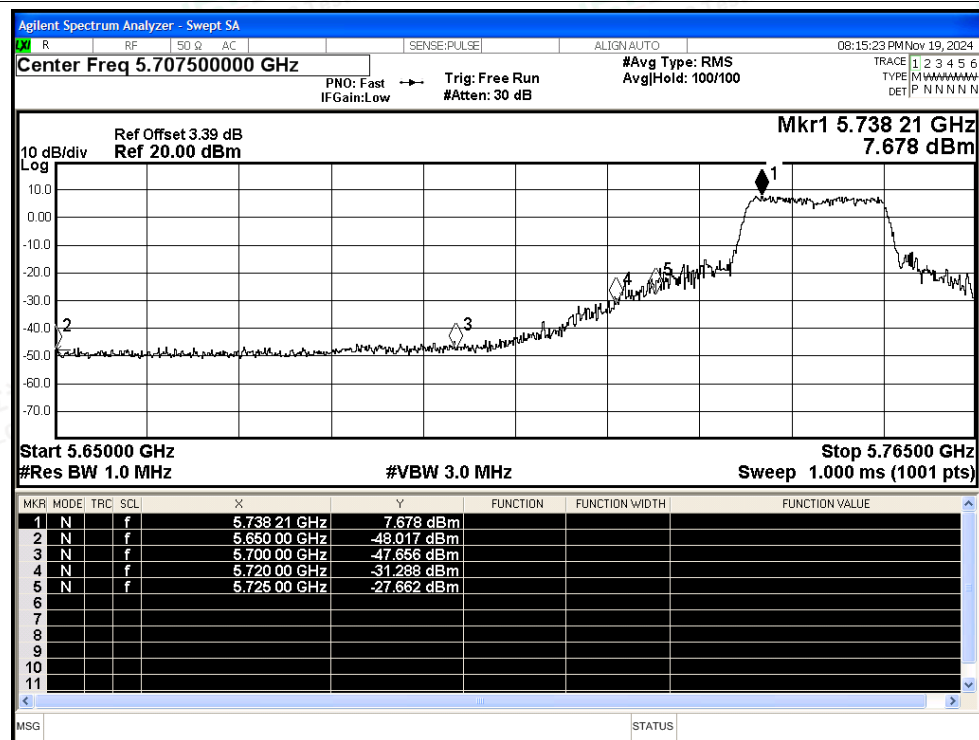
Restrict Band NVNT a 5825MHz Ant3 Average



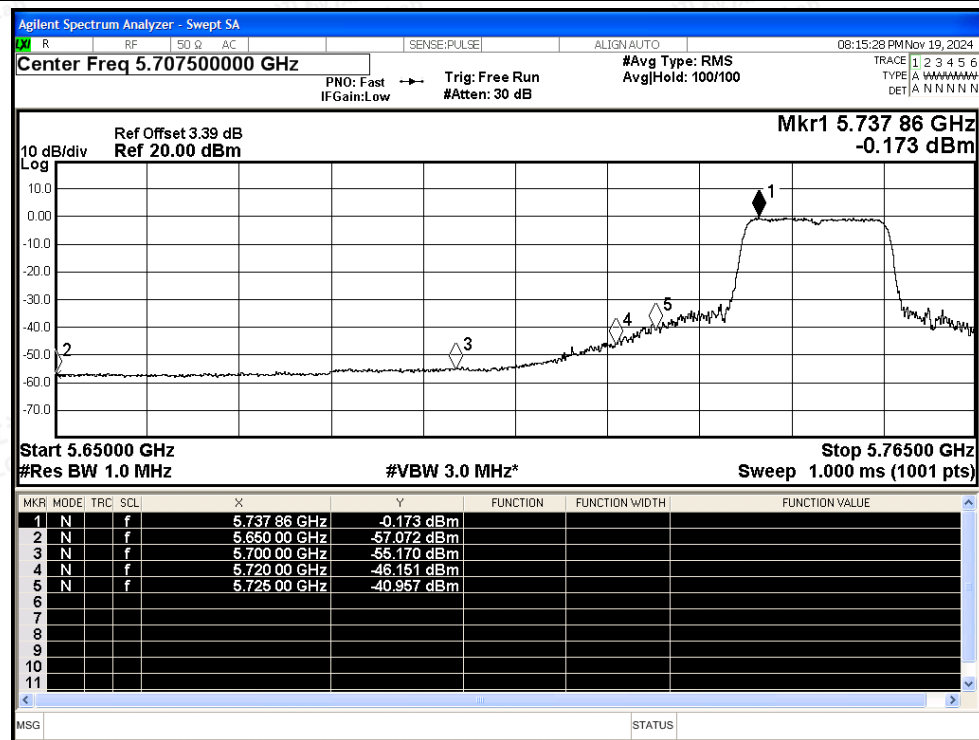
Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street,
Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



Restrict Band NVNT n20 5745MHz Ant3 Peak



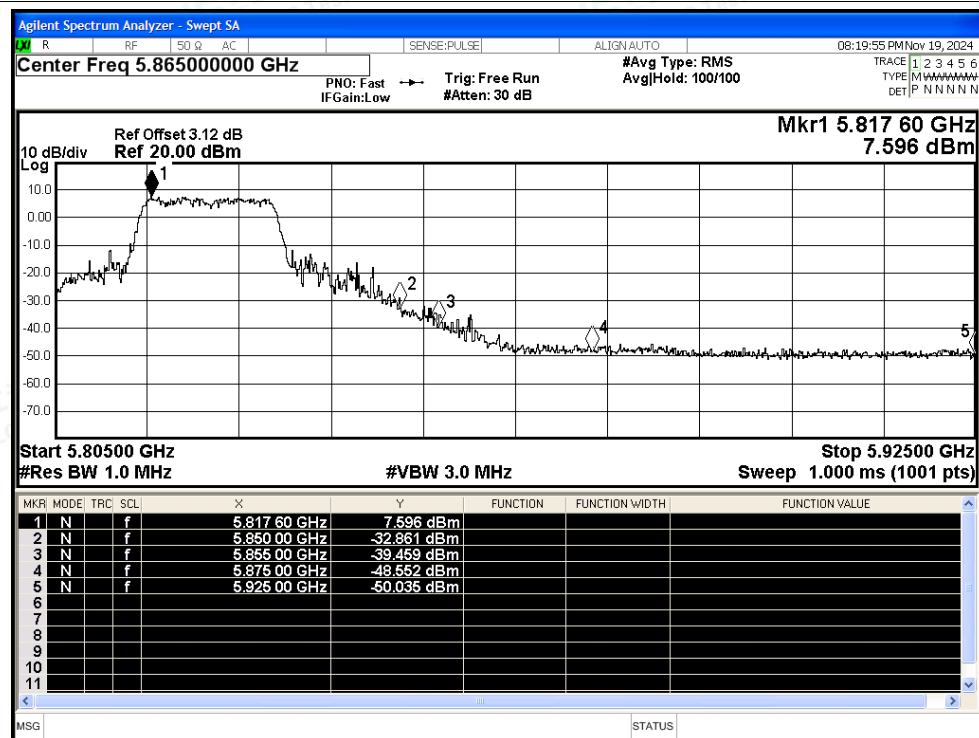
Restrict Band NVNT n20 5745MHz Ant3 Average



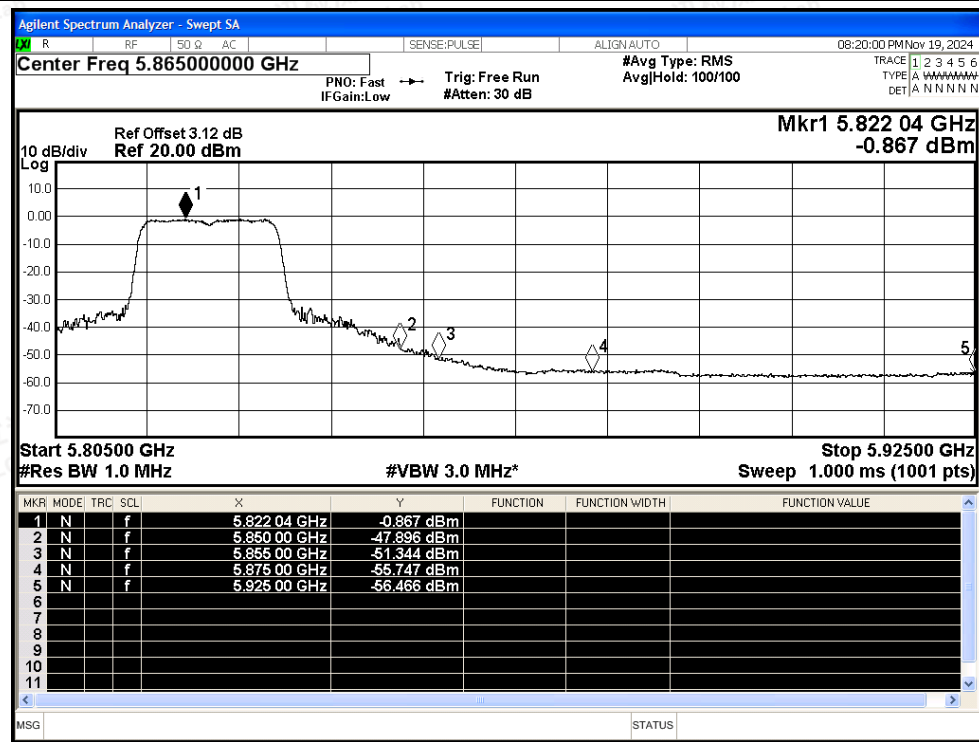
Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street,
Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



Restrict Band NVNT n20 5825MHz Ant3 Peak



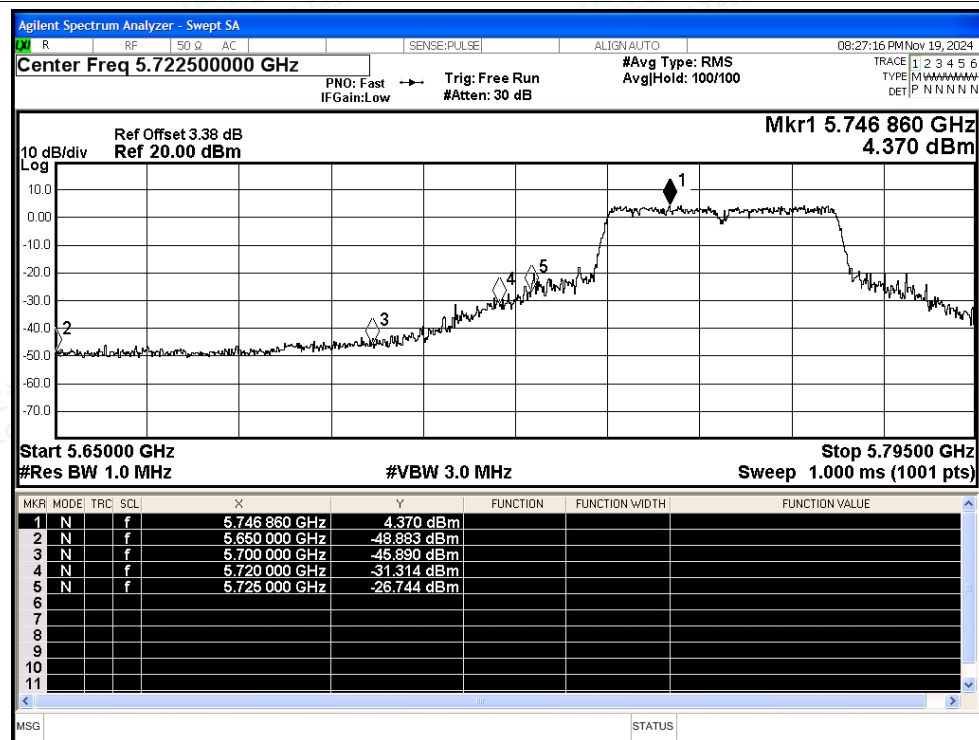
Restrict Band NVNT n20 5825MHz Ant3 Average



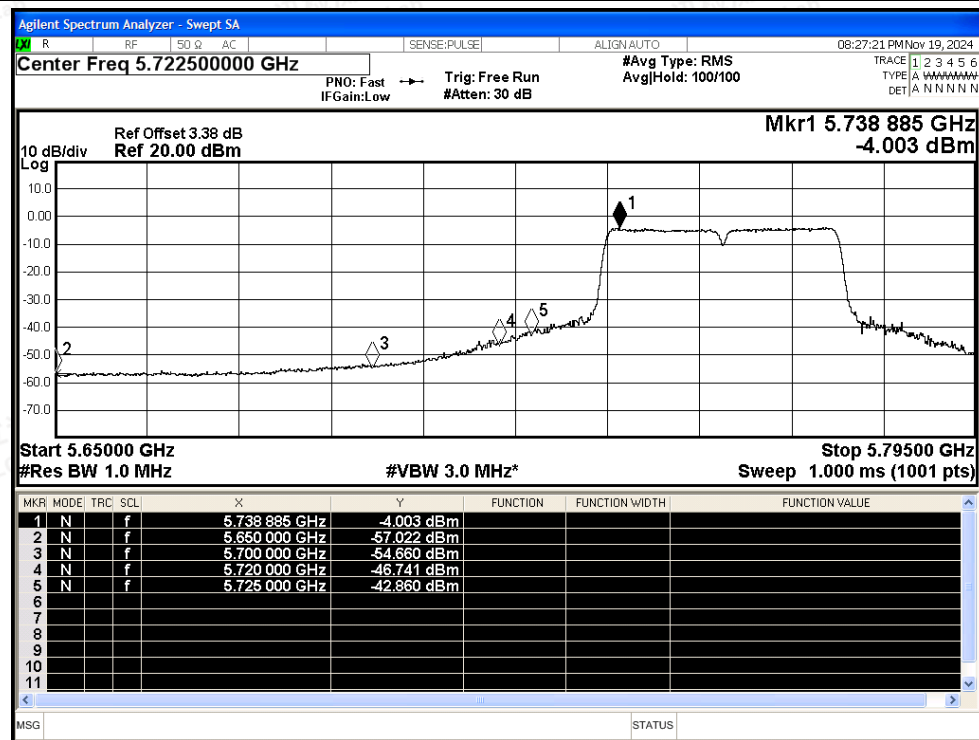
Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street,
Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



Restrict Band NVNT n40 5755MHz Ant3 Peak



Restrict Band NVNT n40 5755MHz Ant3 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street,
Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity