



Appendix B

RF Test Data for 5.8GWIFI (Conducted Measurement)

Product Name: Long range Wireless HDMI extender

Test Model: ST121WHDLR Receiver

Environmental Conditions

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



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B.1 -6dB Bandwidth

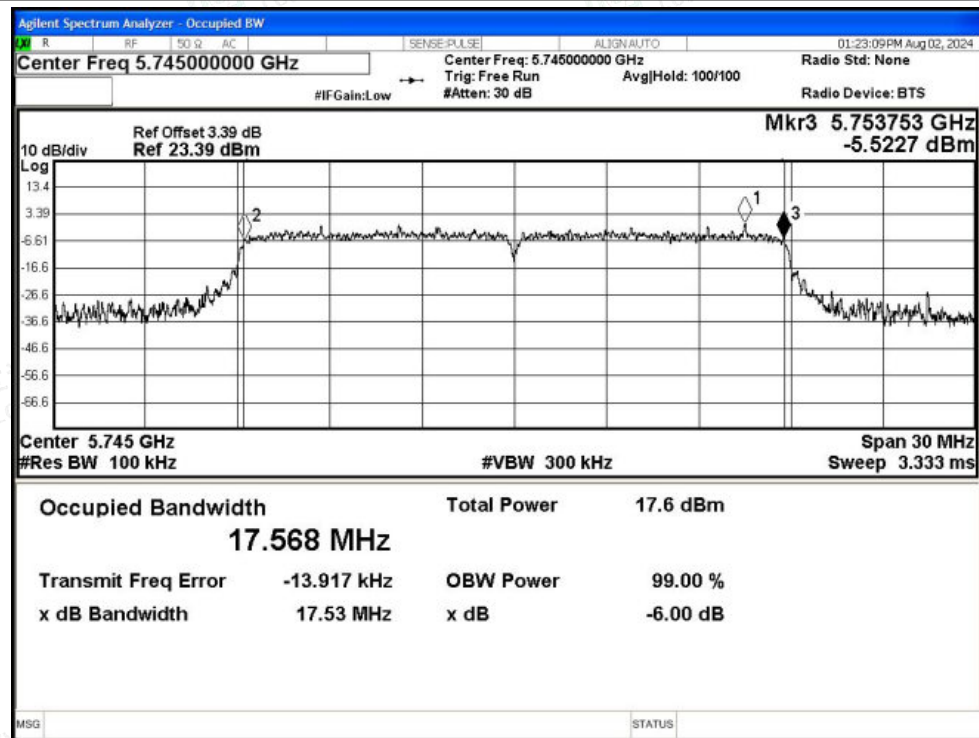
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	n20	5745	Ant0	17.534	≥ 0.5	Pass
NVNT	n20	5785	Ant0	17.398	≥ 0.5	Pass
NVNT	n20	5825	Ant0	17.134	≥ 0.5	Pass
NVNT	n40	5755	Ant0	36.247	≥ 0.5	Pass
NVNT	n40	5795	Ant0	36.14	≥ 0.5	Pass



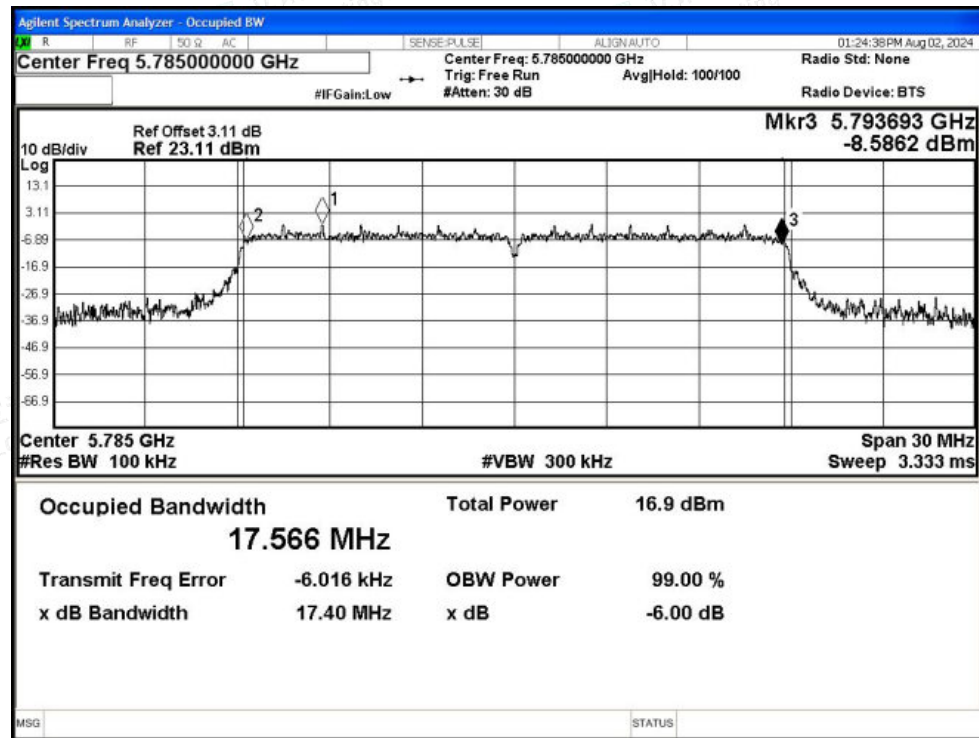


Test Graphs

-6dB Bandwidth NVNT n20 5745MHz Ant0



-6dB Bandwidth NVNT n20 5785MHz Ant0



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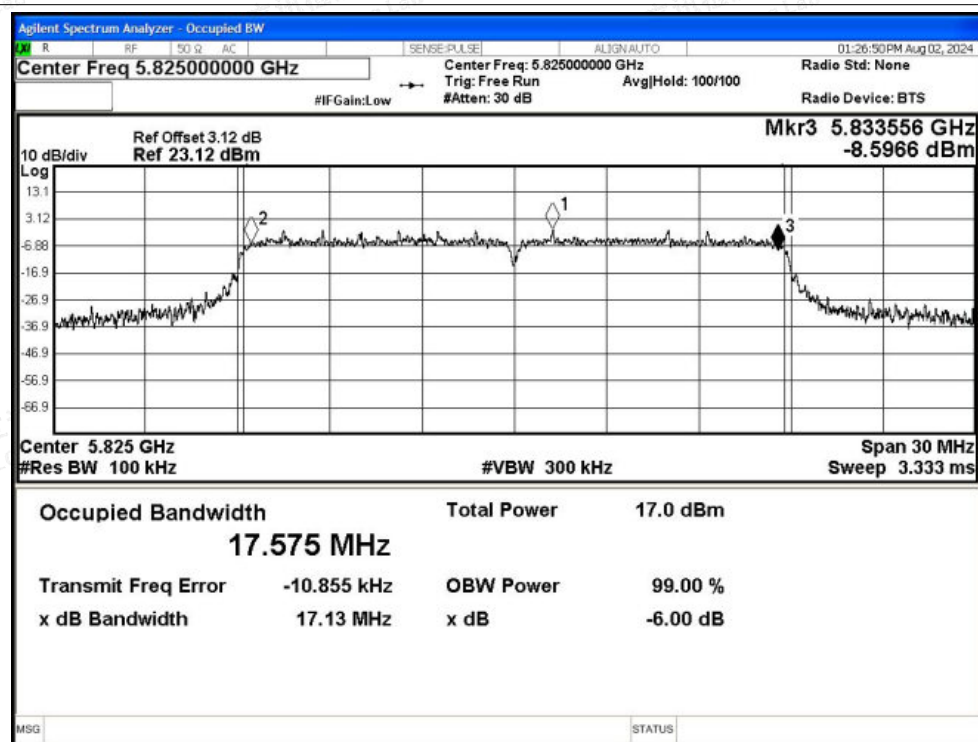
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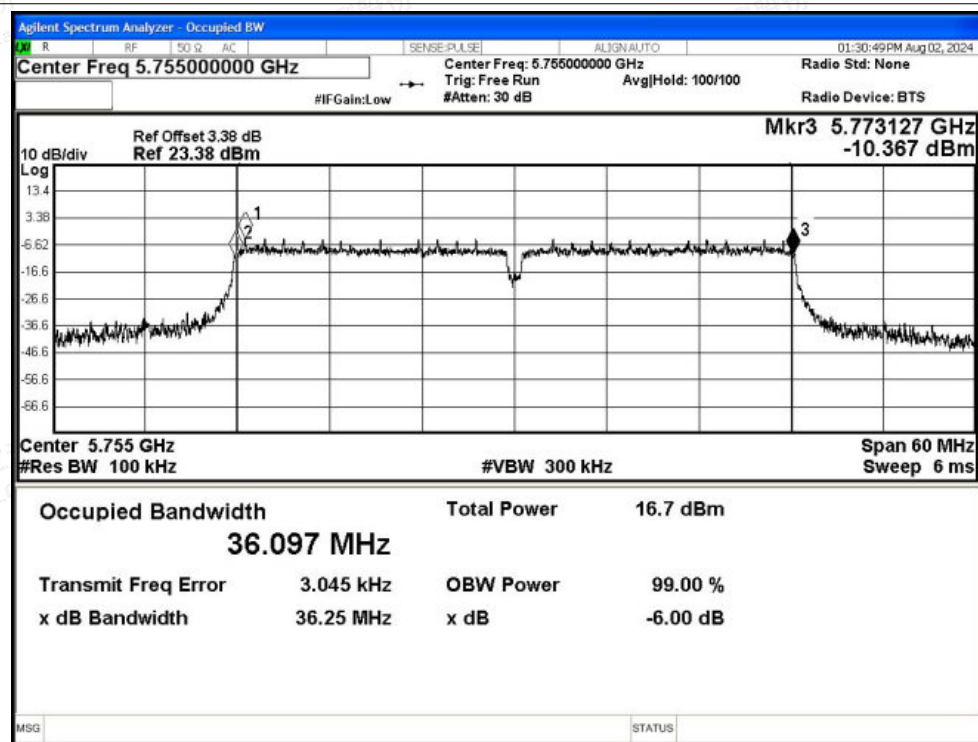
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-6dB Bandwidth NVNT n20 5825MHz Ant0



-6dB Bandwidth NVNT n40 5755MHz Ant0

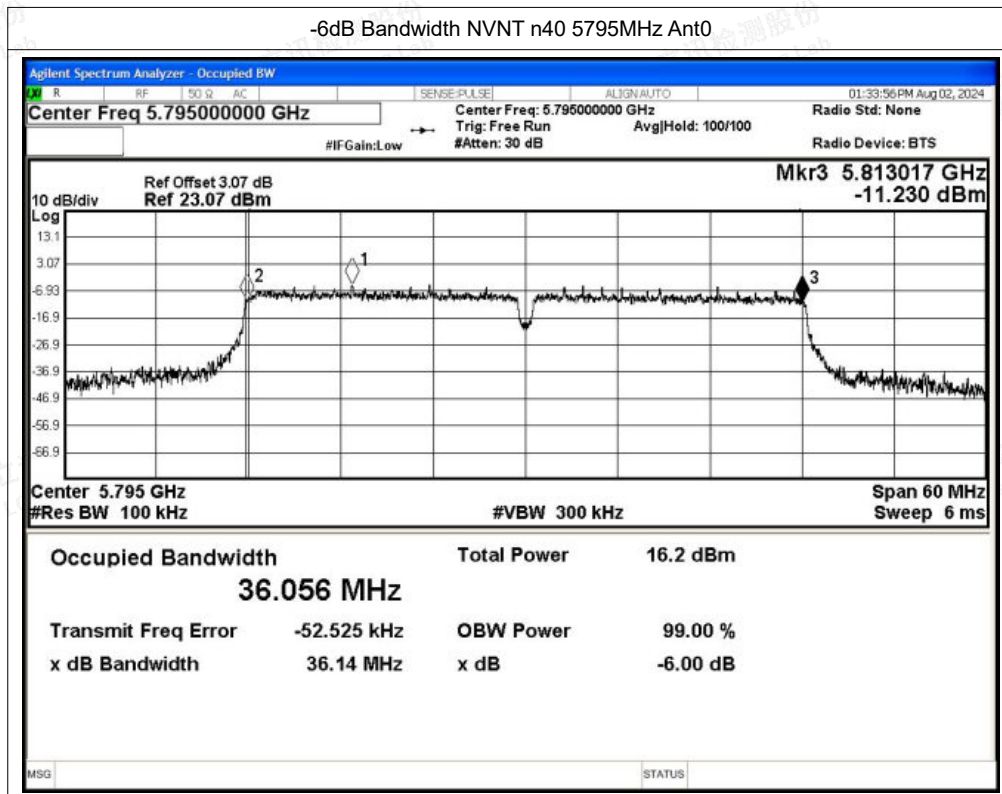


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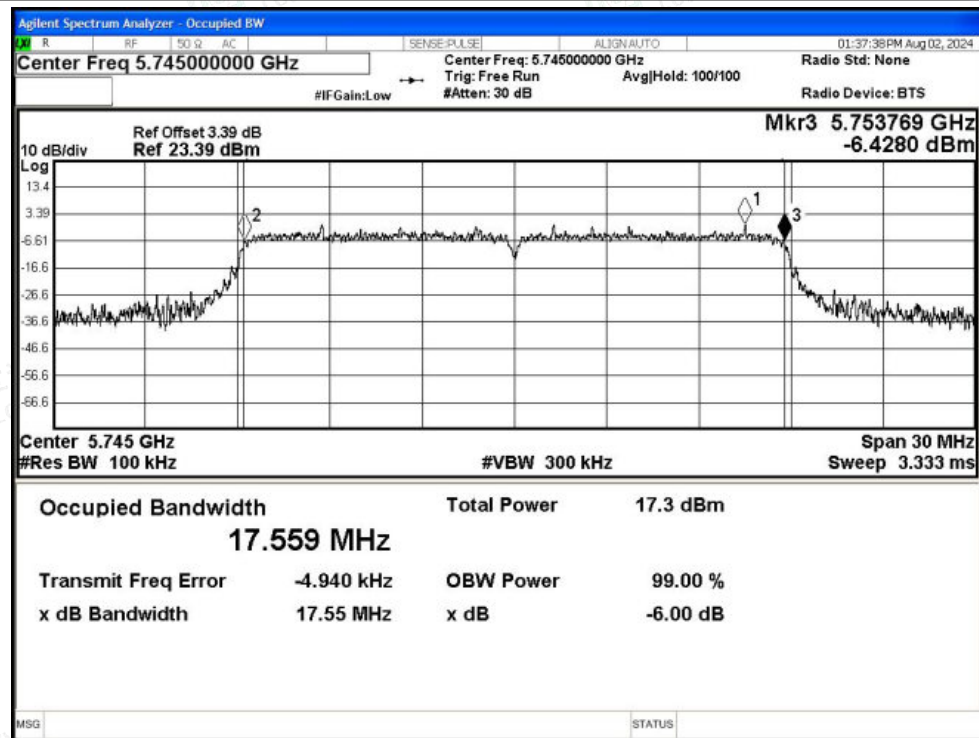
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	n20	5745	Ant1	17.547	≥ 0.5	Pass
NVNT	n20	5785	Ant1	17.36	≥ 0.5	Pass
NVNT	n20	5825	Ant1	17.281	≥ 0.5	Pass
NVNT	n40	5755	Ant1	36.17	≥ 0.5	Pass
NVNT	n40	5795	Ant1	35.62	≥ 0.5	Pass



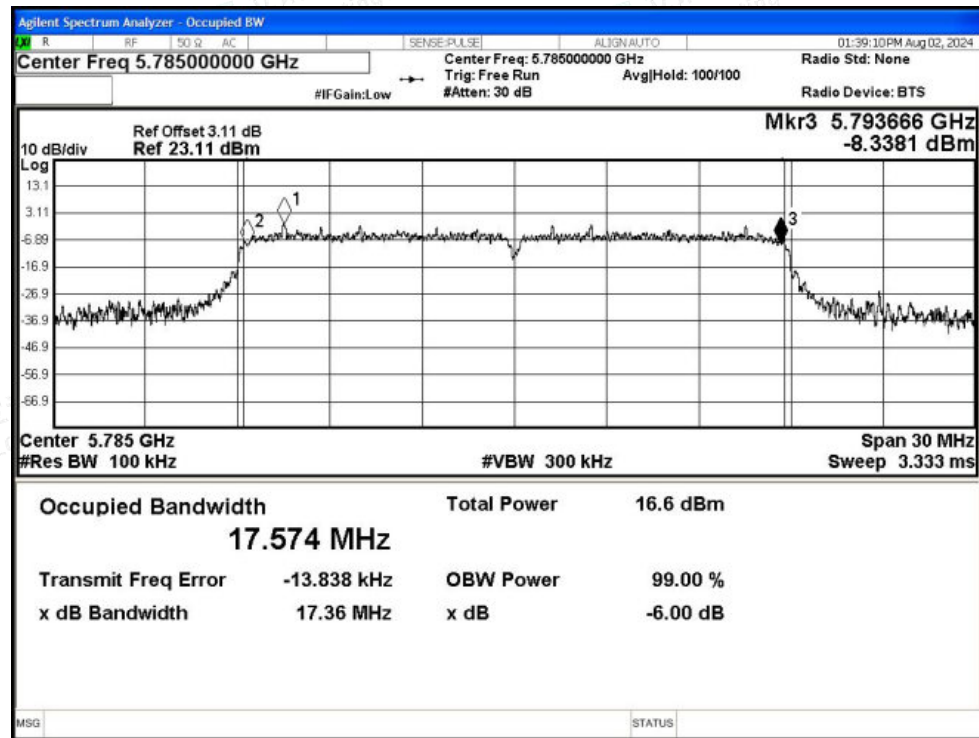


Test Graphs

-6dB Bandwidth NVNT n20 5745MHz Ant1



-6dB Bandwidth NVNT n20 5785MHz Ant1



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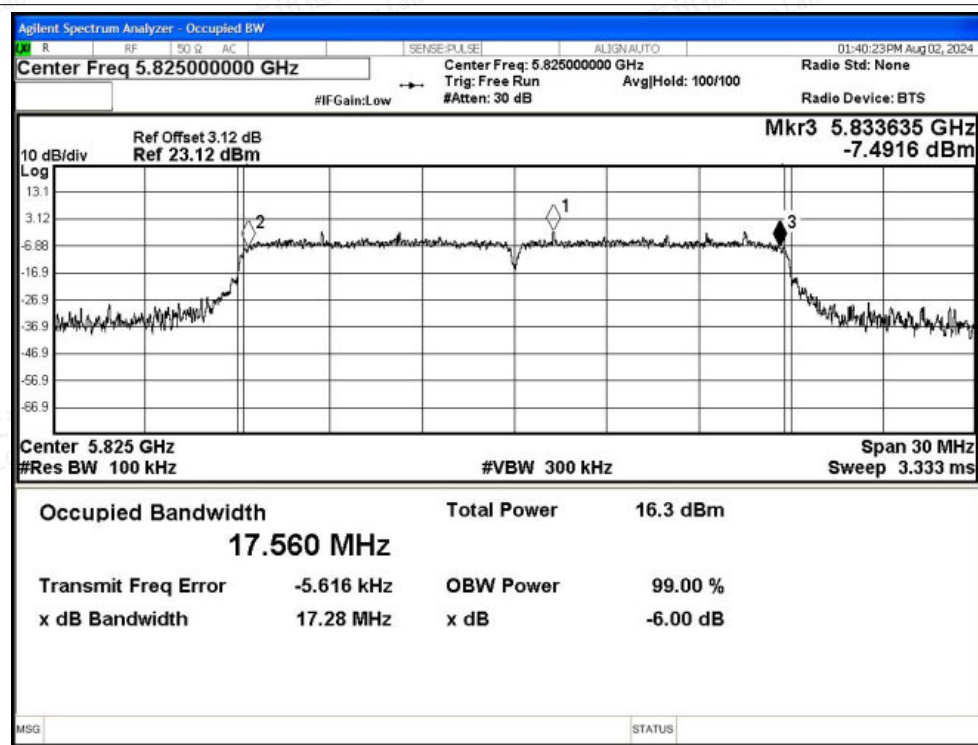
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

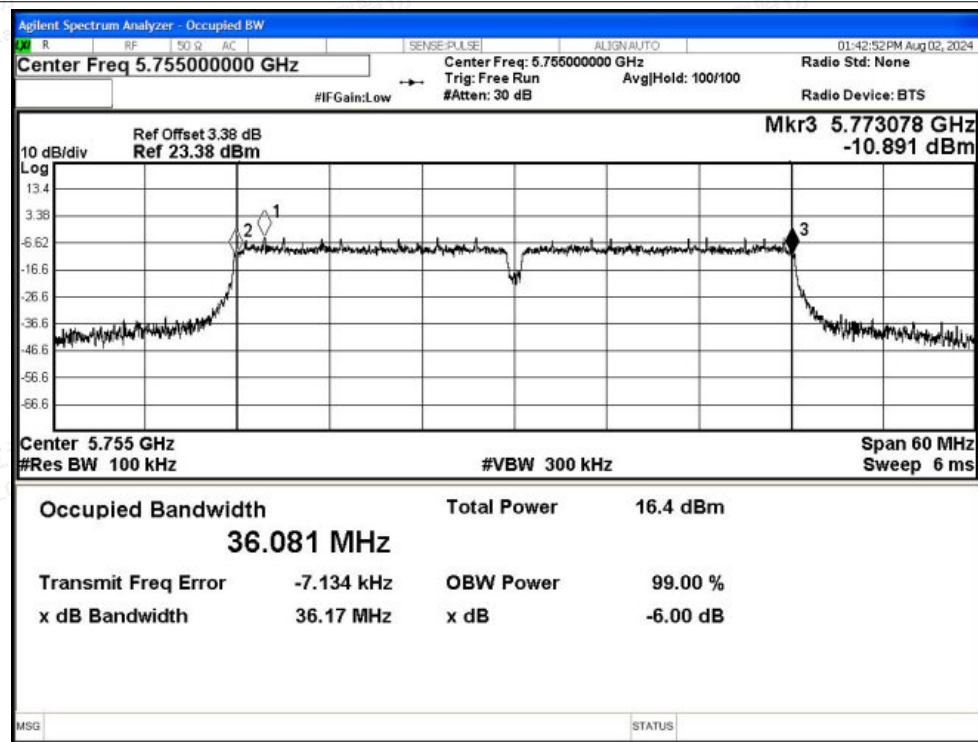
Scan code to check authenticity



-6dB Bandwidth NVNT n20 5825MHz Ant1



-6dB Bandwidth NVNT n40 5755MHz Ant1

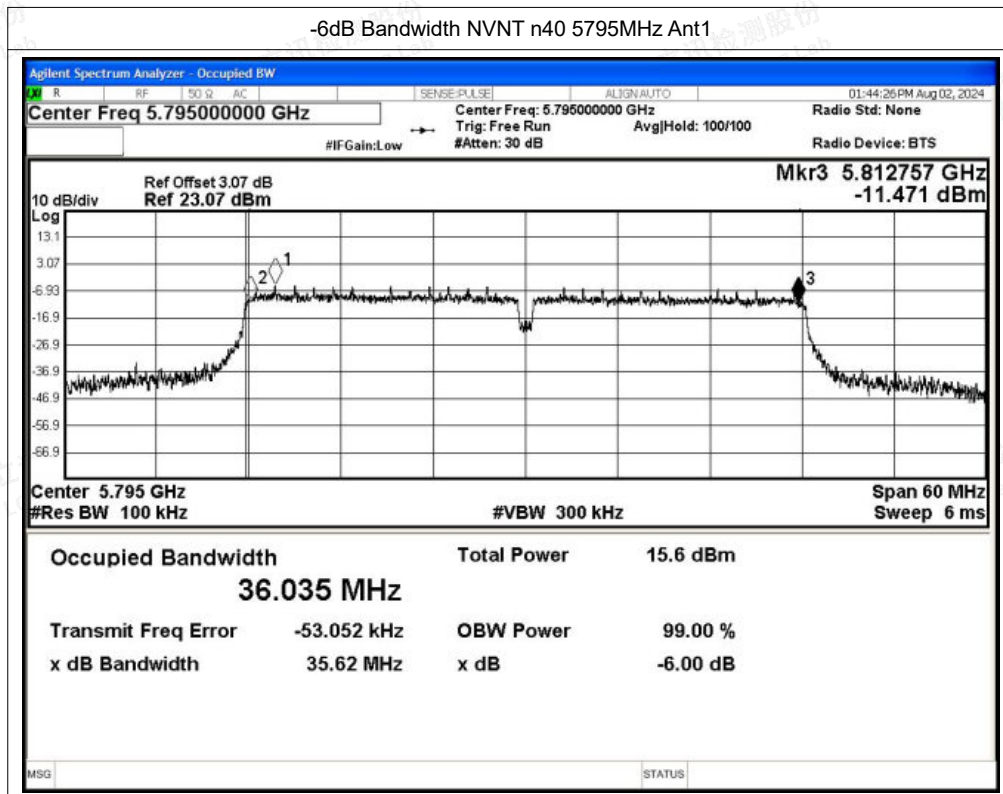


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B.2 Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	n20	5745	Ant0	11.2	0.28	11.48	30	Pass
NVNT	n20	5785	Ant0	11.12	0.28	11.4	30	Pass
NVNT	n20	5825	Ant0	11.59	0.28	11.87	30	Pass
NVNT	n40	5755	Ant0	10.38	0.45	10.83	30	Pass
NVNT	n40	5795	Ant0	10.27	0.45	10.72	30	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	n20	5745	Ant1	10.48	0.28	10.76	30	Pass
NVNT	n20	5785	Ant1	10.3	0.28	10.58	30	Pass
NVNT	n20	5825	Ant1	9.93	0.28	10.21	30	Pass
NVNT	n40	5755	Ant1	9.56	0.45	10.01	30	Pass
NVNT	n40	5795	Ant1	8.67	0.44	9.11	30	Pass

MIMO

Condition	Mode	Frequency (MHz)	Total Power (dBm)			Limit (dBm)	Verdict
			Ant0	Ant1	Ant0+Ant1		
NVNT	n20	5745	11.48	10.76	14.15	28.99	Pass
NVNT	n20	5785	11.4	10.58	14.02	28.99	Pass
NVNT	n20	5825	11.87	10.21	14.13	28.99	Pass
NVNT	n40	5755	10.83	10.01	13.45	28.99	Pass
NVNT	n40	5795	10.72	9.11	13.00	28.99	Pass





B.3 Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	n20	5745	Ant0	-2.77	0.28	-2.49	30	Pass
NVNT	n20	5785	Ant0	-3.21	0.28	-2.93	30	Pass
NVNT	n20	5825	Ant0	-3.44	0.28	-3.16	30	Pass
NVNT	n40	5755	Ant0	-6.98	0.45	-6.53	30	Pass
NVNT	n40	5795	Ant0	-7.13	0.45	-6.68	30	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	n20	5745	Ant1	-2.95	0.28	-2.67	30	Pass
NVNT	n20	5785	Ant1	-3.3	0.28	-3.02	30	Pass
NVNT	n20	5825	Ant1	-3.92	0.28	-3.64	30	Pass
NVNT	n40	5755	Ant1	-7.36	0.45	-6.91	30	Pass
NVNT	n40	5795	Ant1	-8.03	0.44	-7.59	30	Pass

MIMO

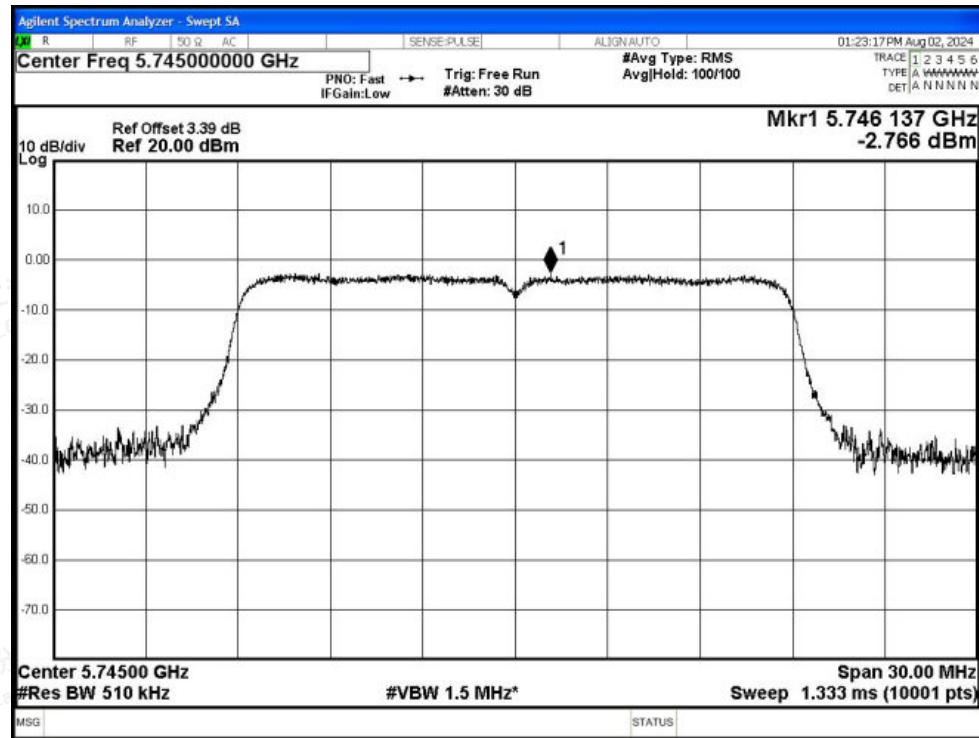
Condition	Mode	Frequency (MHz)	Total PSD (dBm/MHz)			Limit (dBm)	Verdict
			Ant0	Ant1	Ant0+Ant1		
NVNT	n20	5745	-2.49	-2.67	0.43	28.99	Pass
NVNT	n20	5785	-2.93	-3.02	0.04	28.99	Pass
NVNT	n20	5825	-3.16	-3.64	-0.38	28.99	Pass
NVNT	n40	5755	-6.53	-6.91	-3.71	28.99	Pass
NVNT	n40	5795	-6.68	-7.59	-4.10	28.99	Pass



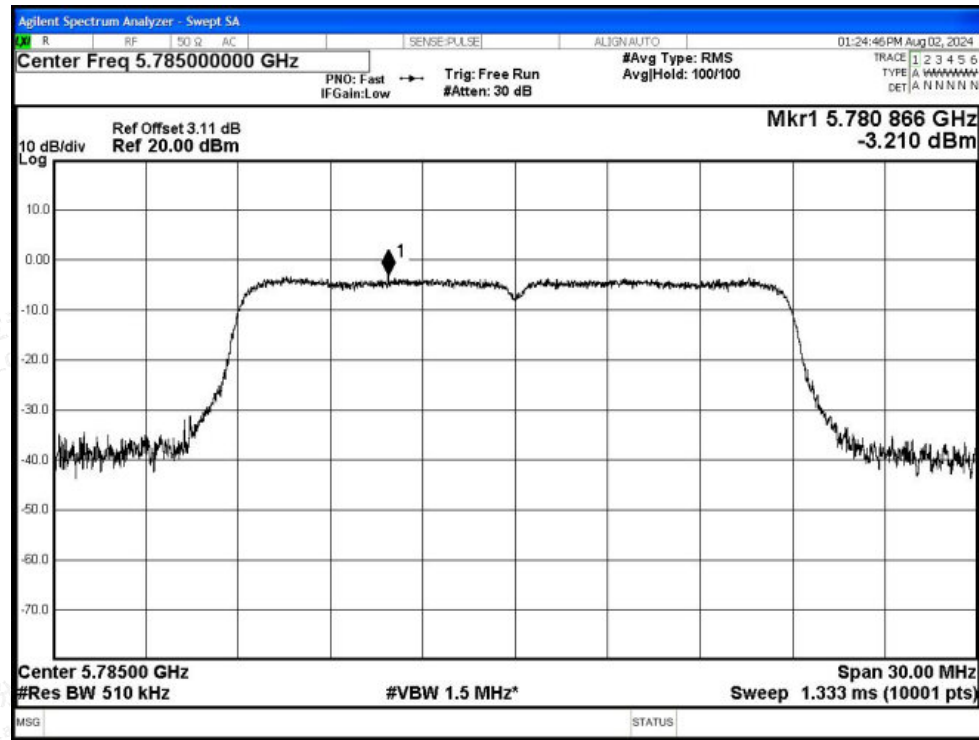


Test Graphs

PSD NVNT n20 5745MHz Ant0



PSD NVNT n20 5785MHz Ant0



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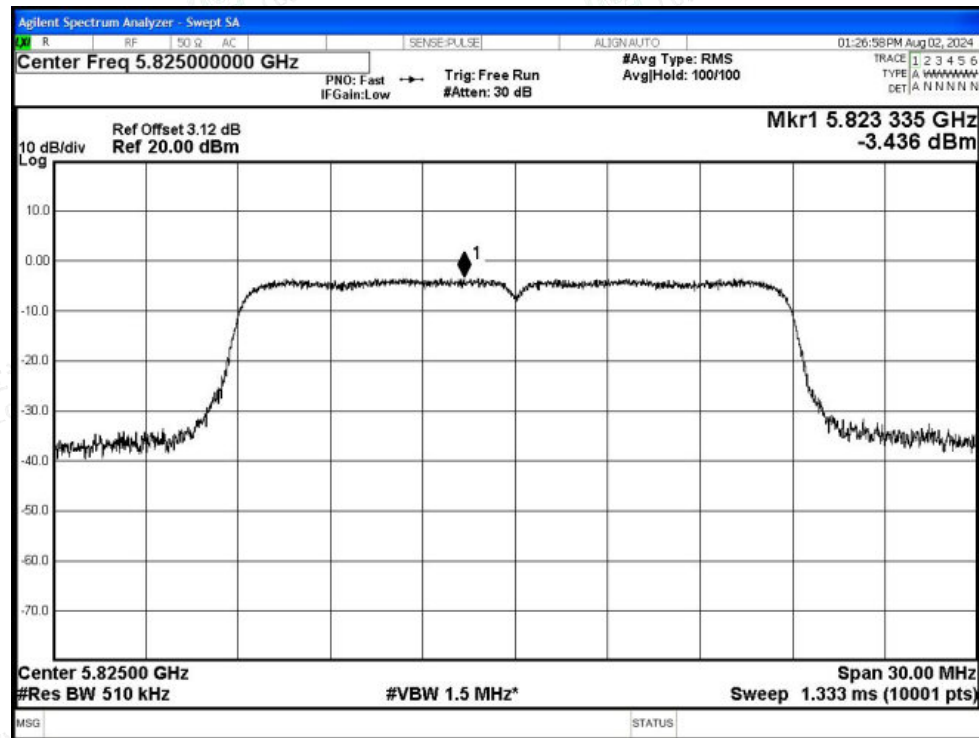
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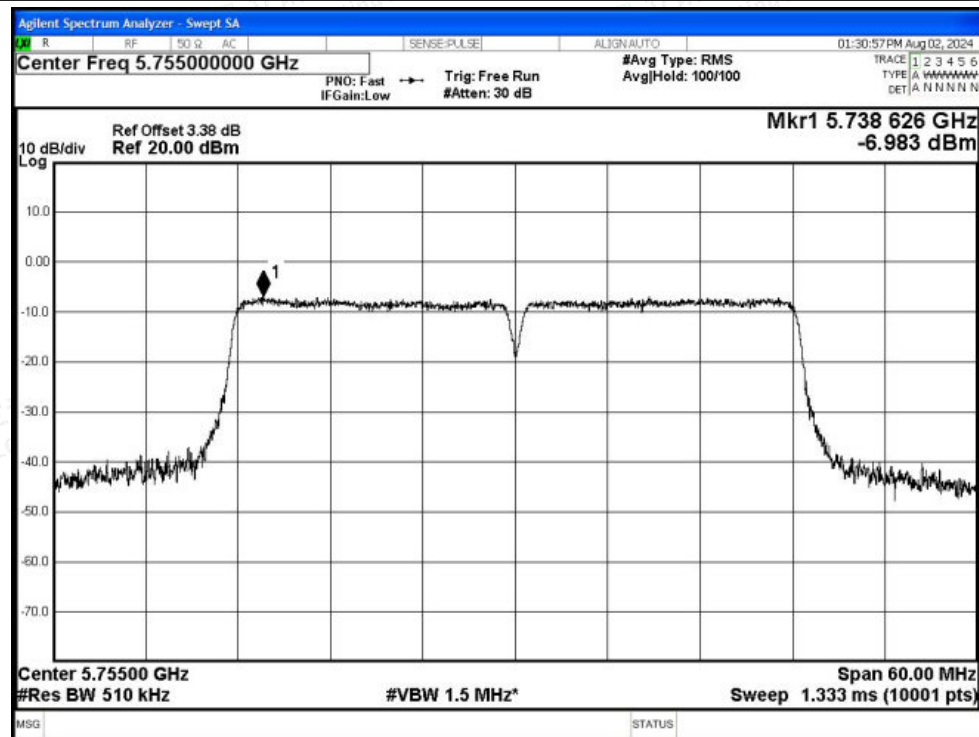
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PSD NVNT n20 5825MHz Ant0



PSD NVNT n40 5755MHz Ant0

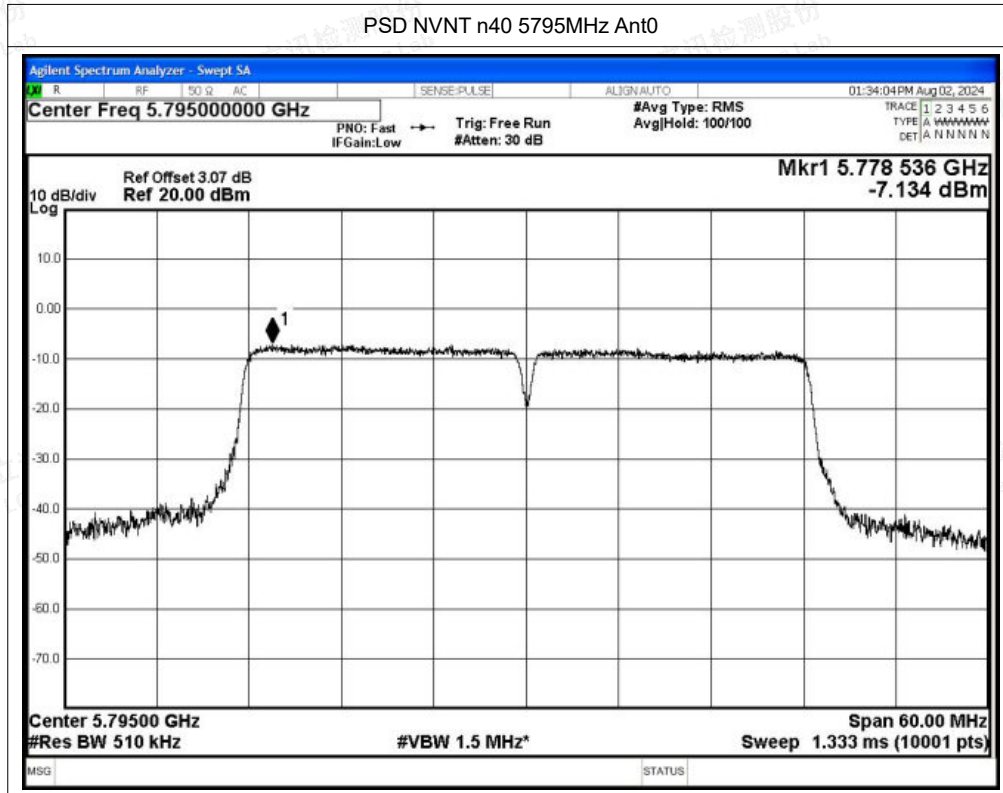


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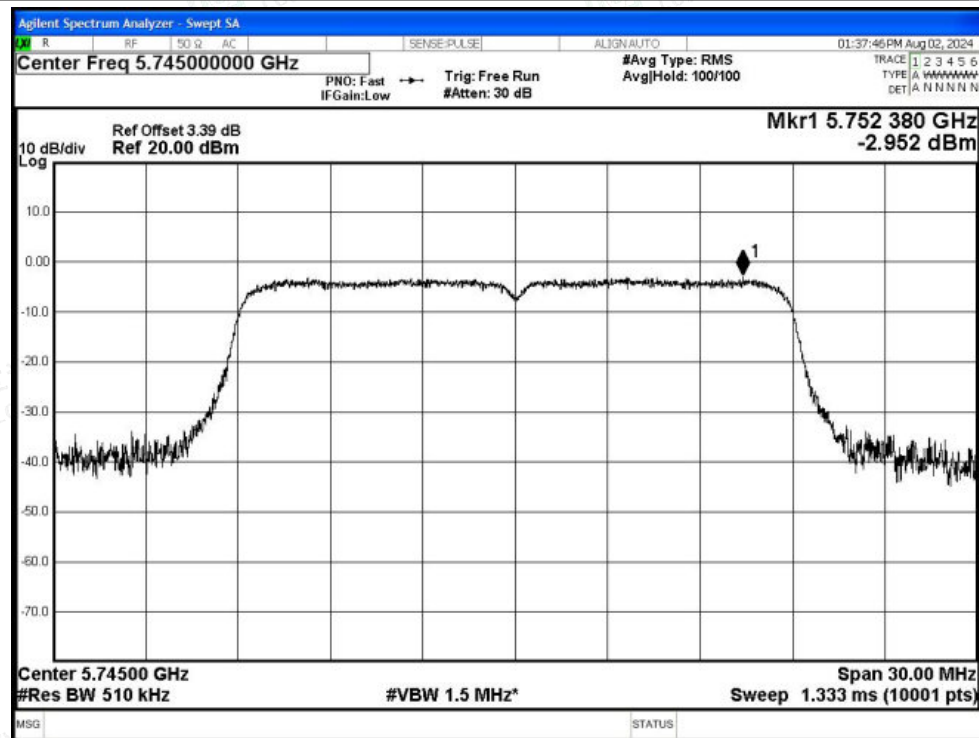
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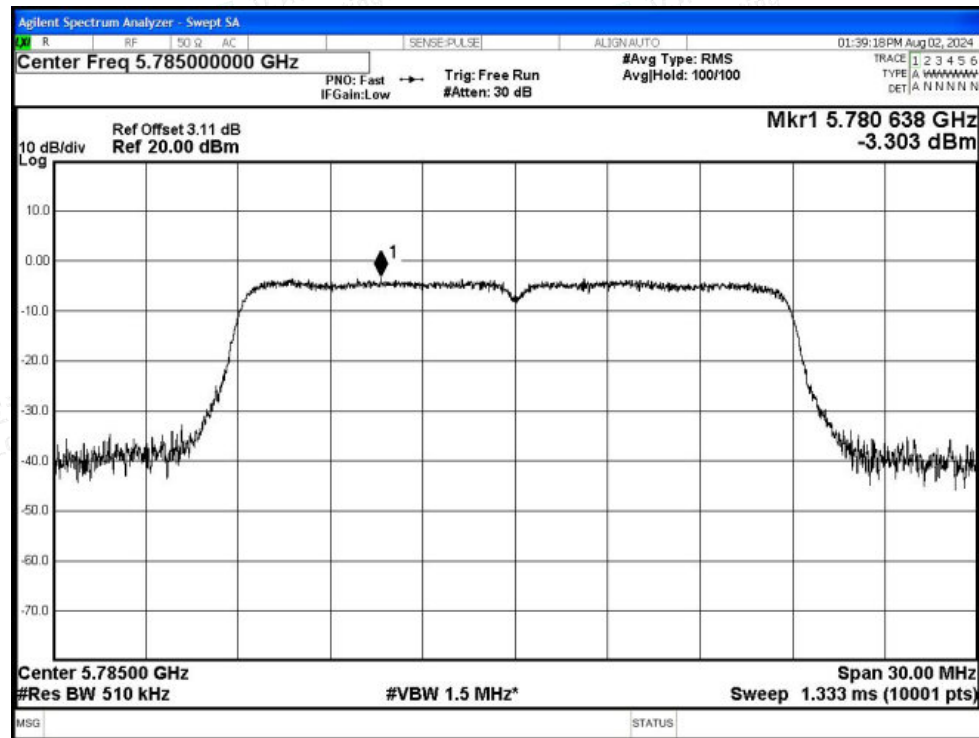


Test Graphs

PSD NVNT n20 5745MHz Ant1



PSD NVNT n20 5785MHz Ant1

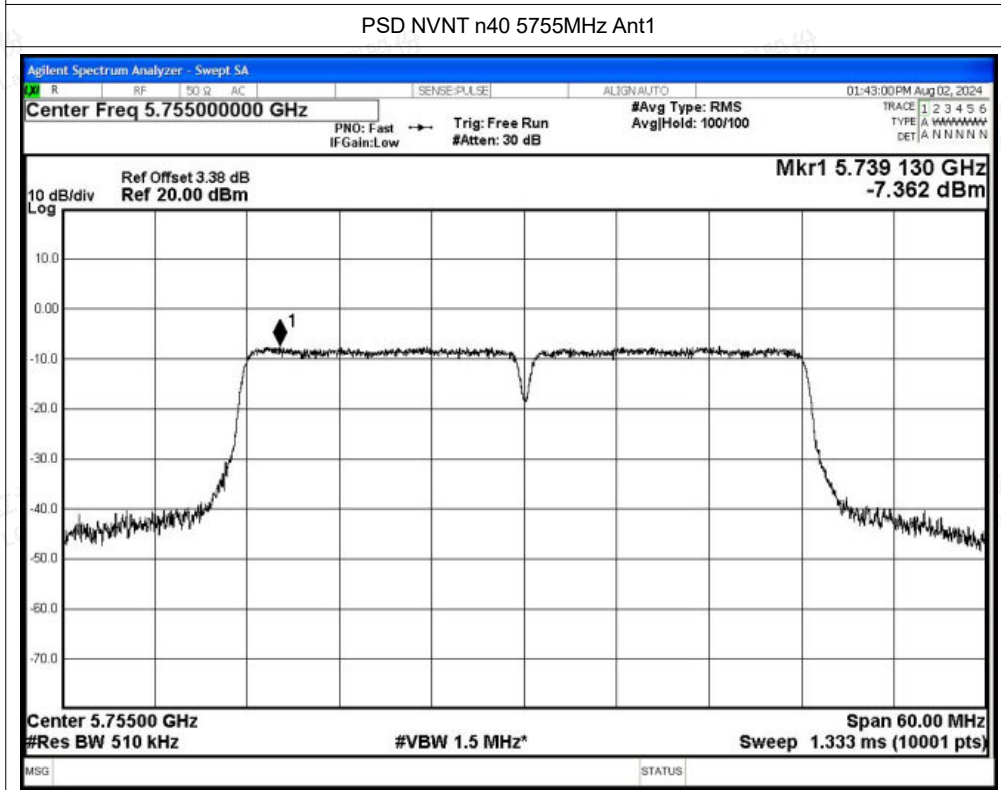
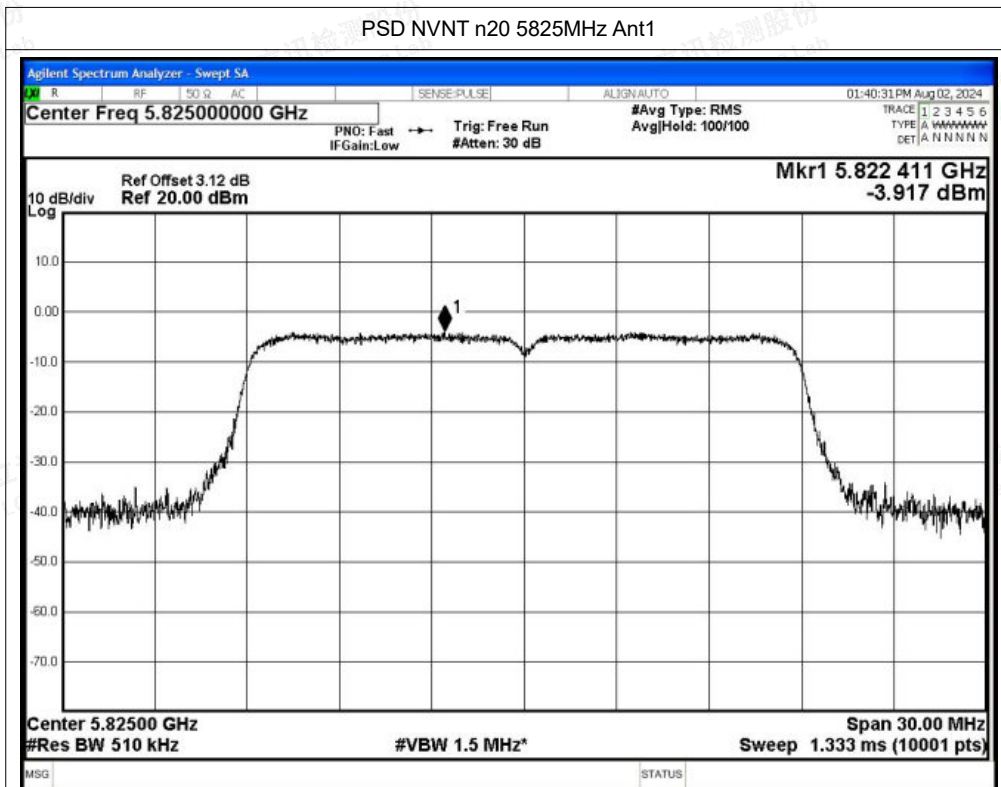


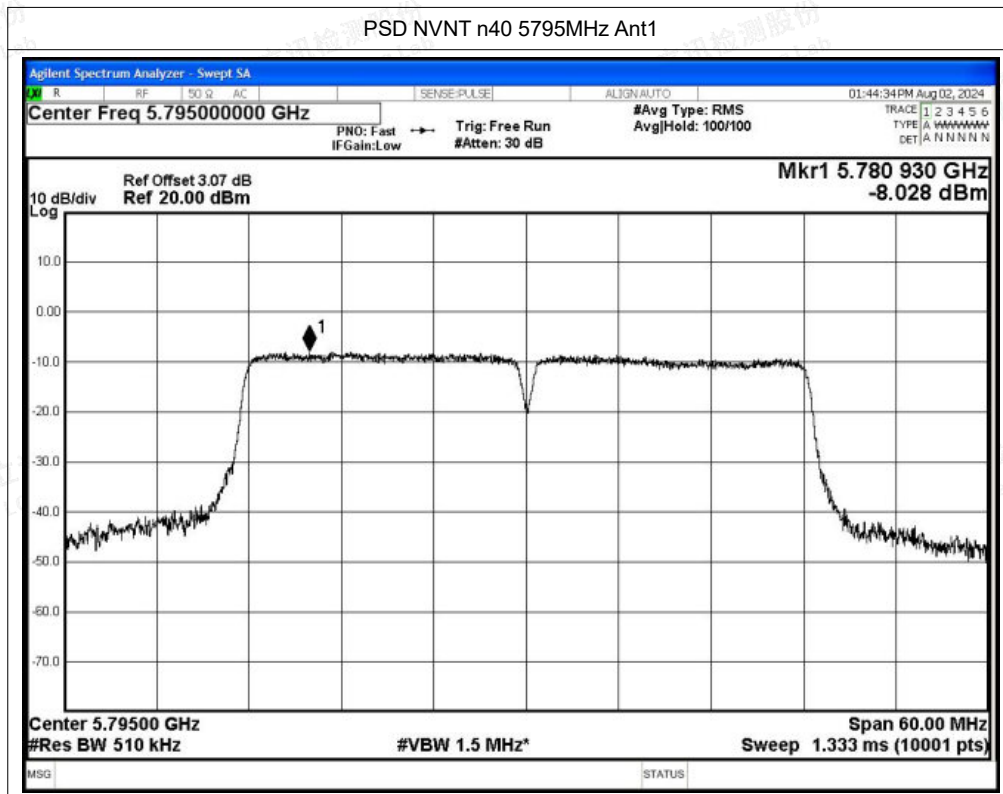
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B.4 Restrict Band

Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	EIRP Power (dBm)	Detector	Limit (dBm)	Verdict
NVNT	n20	5745	Ant0	5650	-49.55	4.50	-	-45.05	Peak	-27	Pass
NVNT	n20	5745	Ant0	5650	-57.2	4.50	0.28	-52.42	Average	-27	Pass
NVNT	n20	5745	Ant0	5700	-45.53	4.50	-	-41.03	Peak	10	Pass
NVNT	n20	5745	Ant0	5700	-54.86	4.50	0.28	-50.08	Average	10	Pass
NVNT	n20	5745	Ant0	5720	-24.96	4.50	-	-20.46	Peak	15.6	Pass
NVNT	n20	5745	Ant0	5720	-45.43	4.50	0.28	-40.65	Average	15.6	Pass
NVNT	n20	5745	Ant0	5725	-27	4.50	-	-22.5	Peak	27	Pass
NVNT	n20	5745	Ant0	5725	-39.39	4.50	0.28	-34.61	Average	27	Pass
NVNT	n20	5825	Ant0	5850	-36.53	4.50	-	-32.03	Peak	27	Pass
NVNT	n20	5825	Ant0	5850	-48.33	4.50	0.28	-43.55	Average	27	Pass
NVNT	n20	5825	Ant0	5855	-40.98	4.50	-	-36.48	Peak	15.6	Pass
NVNT	n20	5825	Ant0	5855	-53.54	4.50	0.28	-48.76	Average	15.6	Pass
NVNT	n20	5825	Ant0	5875	-47.99	4.50	-	-43.49	Peak	10	Pass
NVNT	n20	5825	Ant0	5875	-56.94	4.50	0.28	-52.16	Average	10	Pass
NVNT	n20	5825	Ant0	5925	-49.77	4.50	-	-45.27	Peak	-27	Pass
NVNT	n20	5825	Ant0	5925	-57.15	4.50	0.28	-52.37	Average	-27	Pass
NVNT	n40	5755	Ant0	5650	-49.54	4.50	-	-45.04	Peak	-27	Pass
NVNT	n40	5755	Ant0	5650	-57.17	4.50	0.45	-52.22	Average	-27	Pass
NVNT	n40	5755	Ant0	5700	-45.75	4.50	-	-41.25	Peak	10	Pass
NVNT	n40	5755	Ant0	5700	-53.93	4.50	0.45	-48.98	Average	10	Pass
NVNT	n40	5755	Ant0	5720	-33.22	4.50	-	-28.72	Peak	15.6	Pass
NVNT	n40	5755	Ant0	5720	-44.94	4.50	0.45	-39.99	Average	15.6	Pass
NVNT	n40	5755	Ant0	5725	-29	4.50	-	-24.5	Peak	27	Pass
NVNT	n40	5755	Ant0	5725	-41.51	4.50	0.45	-36.56	Average	27	Pass
NVNT	n40	5795	Ant0	5850	-46.6	4.50	-	-42.1	Peak	27	Pass
NVNT	n40	5795	Ant0	5850	-56.93	4.50	0.45	-51.98	Average	27	Pass
NVNT	n40	5795	Ant0	5855	-46.84	4.50	-	-42.34	Peak	15.6	Pass
NVNT	n40	5795	Ant0	5855	-56.49	4.50	0.45	-51.54	Average	15.6	Pass
NVNT	n40	5795	Ant0	5875	-50.14	4.50	-	-45.64	Peak	10	Pass
NVNT	n40	5795	Ant0	5875	-57.99	4.50	0.45	-53.04	Average	10	Pass
NVNT	n40	5795	Ant0	5925	-50.3	4.50	-	-45.8	Peak	-27	Pass
NVNT	n40	5795	Ant0	5925	-57.73	4.50	0.45	-52.78	Average	-27	Pass





Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	EIRP Power (dBm)	Detector	Limit (dBm)	Verdict
NVNT	n20	5745	Ant1	5650	-48.81	4.50	-	-44.31	Peak	-27	Pass
NVNT	n20	5745	Ant1	5650	-57.76	4.50	0.28	-52.98	Average	-27	Pass
NVNT	n20	5745	Ant1	5700	-46.99	4.50	-	-42.49	Peak	10	Pass
NVNT	n20	5745	Ant1	5700	-54.99	4.50	0.28	-50.21	Average	10	Pass
NVNT	n20	5745	Ant1	5720	-26.91	4.50	-	-22.41	Peak	15.6	Pass
NVNT	n20	5745	Ant1	5720	-46.25	4.50	0.28	-41.47	Average	15.6	Pass
NVNT	n20	5745	Ant1	5725	-22.96	4.50	-	-18.46	Peak	27	Pass
NVNT	n20	5745	Ant1	5725	-40.78	4.50	0.28	-36	Average	27	Pass
NVNT	n20	5825	Ant1	5850	-32.58	4.50	-	-28.08	Peak	27	Pass
NVNT	n20	5825	Ant1	5850	-46.26	4.50	0.28	-41.48	Average	27	Pass
NVNT	n20	5825	Ant1	5855	-38.86	4.50	-	-34.36	Peak	15.6	Pass
NVNT	n20	5825	Ant1	5855	-52.12	4.50	0.28	-47.34	Average	15.6	Pass
NVNT	n20	5825	Ant1	5875	-47.8	4.50	-	-43.3	Peak	10	Pass
NVNT	n20	5825	Ant1	5875	-56.98	4.50	0.28	-52.2	Average	10	Pass
NVNT	n20	5825	Ant1	5925	-47.72	4.50	-	-43.22	Peak	-27	Pass
NVNT	n20	5825	Ant1	5925	-57.48	4.50	0.28	-52.7	Average	-27	Pass
NVNT	n40	5755	Ant1	5650	-50.18	4.50	-	-45.68	Peak	-27	Pass
NVNT	n40	5755	Ant1	5650	-57.11	4.50	0.45	-52.16	Average	-27	Pass
NVNT	n40	5755	Ant1	5700	-46.03	4.50	-	-41.53	Peak	10	Pass
NVNT	n40	5755	Ant1	5700	-55.67	4.50	0.45	-50.72	Average	10	Pass
NVNT	n40	5755	Ant1	5720	-31.71	4.50	-	-27.21	Peak	15.6	Pass
NVNT	n40	5755	Ant1	5720	-46.72	4.50	0.45	-41.77	Average	15.6	Pass
NVNT	n40	5755	Ant1	5725	-28.54	4.50	-	-24.04	Peak	27	Pass
NVNT	n40	5755	Ant1	5725	-44.12	4.50	0.45	-39.17	Average	27	Pass
NVNT	n40	5795	Ant1	5850	-49.35	4.50	-	-44.85	Peak	27	Pass
NVNT	n40	5795	Ant1	5850	-57.31	4.50	0.44	-52.37	Average	27	Pass
NVNT	n40	5795	Ant1	5855	-47.17	4.50	-	-42.67	Peak	15.6	Pass
NVNT	n40	5795	Ant1	5855	-57.9	4.50	0.44	-52.96	Average	15.6	Pass
NVNT	n40	5795	Ant1	5875	-49.05	4.50	-	-44.55	Peak	10	Pass
NVNT	n40	5795	Ant1	5875	-57.84	4.50	0.44	-52.9	Average	10	Pass
NVNT	n40	5795	Ant1	5925	-50.43	4.50	-	-45.93	Peak	-27	Pass
NVNT	n40	5795	Ant1	5925	-57.49	4.50	0.44	-52.55	Average	-27	Pass





MIMO

Condition	Mode	Frequency (MHz)	Ant0 Power (dBm)	Ant1 Power (dBm)	Gain (dBi)	Total E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	n20	5745	-49.55	-48.81	7.51	-46.15	Peak	-27	Pass
NVNT	n20	5745	-57.2	-57.76	7.51	-54.46	Average	-27	Pass
NVNT	n20	5745	-45.53	-46.99	7.51	-43.19	Peak	10	Pass
NVNT	n20	5745	-54.86	-54.99	7.51	-51.91	Average	10	Pass
NVNT	n20	5745	-24.96	-26.91	7.51	-22.82	Peak	15.6	Pass
NVNT	n20	5745	-45.43	-46.25	7.51	-42.81	Average	15.6	Pass
NVNT	n20	5745	-27	-22.96	7.51	-21.52	Peak	27	Pass
NVNT	n20	5745	-39.39	-40.78	7.51	-37.02	Average	27	Pass
NVNT	n20	5825	-36.53	-32.58	7.51	-31.11	Peak	27	Pass
NVNT	n20	5825	-48.33	-46.26	7.51	-44.16	Average	27	Pass
NVNT	n20	5825	-40.98	-38.86	7.51	-36.78	Peak	15.6	Pass
NVNT	n20	5825	-53.54	-52.12	7.51	-49.76	Average	15.6	Pass
NVNT	n20	5825	-47.99	-47.8	7.51	-44.88	Peak	10	Pass
NVNT	n20	5825	-56.94	-56.98	7.51	-53.95	Average	10	Pass
NVNT	n20	5825	-49.77	-47.72	7.51	-45.61	Peak	-27	Pass
NVNT	n20	5825	-57.15	-57.48	7.51	-54.30	Average	-27	Pass
NVNT	n40	5755	-49.54	-50.18	7.51	-46.84	Peak	-27	Pass
NVNT	n40	5755	-57.17	-57.11	7.51	-54.13	Average	-27	Pass
NVNT	n40	5755	-45.75	-46.03	7.51	-42.88	Peak	10	Pass
NVNT	n40	5755	-53.93	-55.67	7.51	-51.70	Average	10	Pass
NVNT	n40	5755	-33.22	-31.71	7.51	-29.39	Peak	15.6	Pass
NVNT	n40	5755	-44.94	-46.72	7.51	-42.73	Average	15.6	Pass
NVNT	n40	5755	-29	-28.54	7.51	-25.75	Peak	27	Pass
NVNT	n40	5755	-41.51	-44.12	7.51	-39.61	Average	27	Pass
NVNT	n40	5795	-46.6	-49.35	7.51	-44.75	Peak	27	Pass
NVNT	n40	5795	-56.93	-57.31	7.51	-54.11	Average	27	Pass
NVNT	n40	5795	-46.84	-47.17	7.51	-43.99	Peak	15.6	Pass
NVNT	n40	5795	-56.49	-57.9	7.51	-54.13	Average	15.6	Pass
NVNT	n40	5795	-50.14	-49.05	7.51	-46.55	Peak	10	Pass
NVNT	n40	5795	-57.99	-57.84	7.51	-54.90	Average	10	Pass
NVNT	n40	5795	-50.3	-50.43	7.51	-47.35	Peak	-27	Pass
NVNT	n40	5795	-57.73	-57.49	7.51	-54.60	Average	-27	Pass



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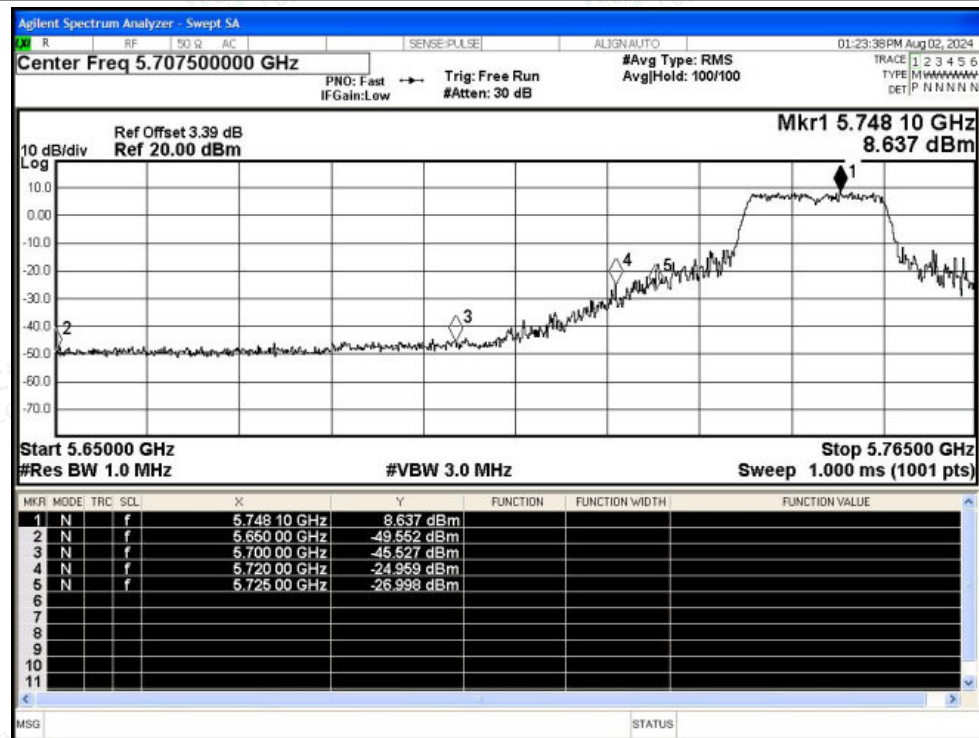
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



Test Graphs

Restrict Band NVNT n20 5745MHz Ant0 Peak



Restrict Band NVNT n20 5745MHz Ant0 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

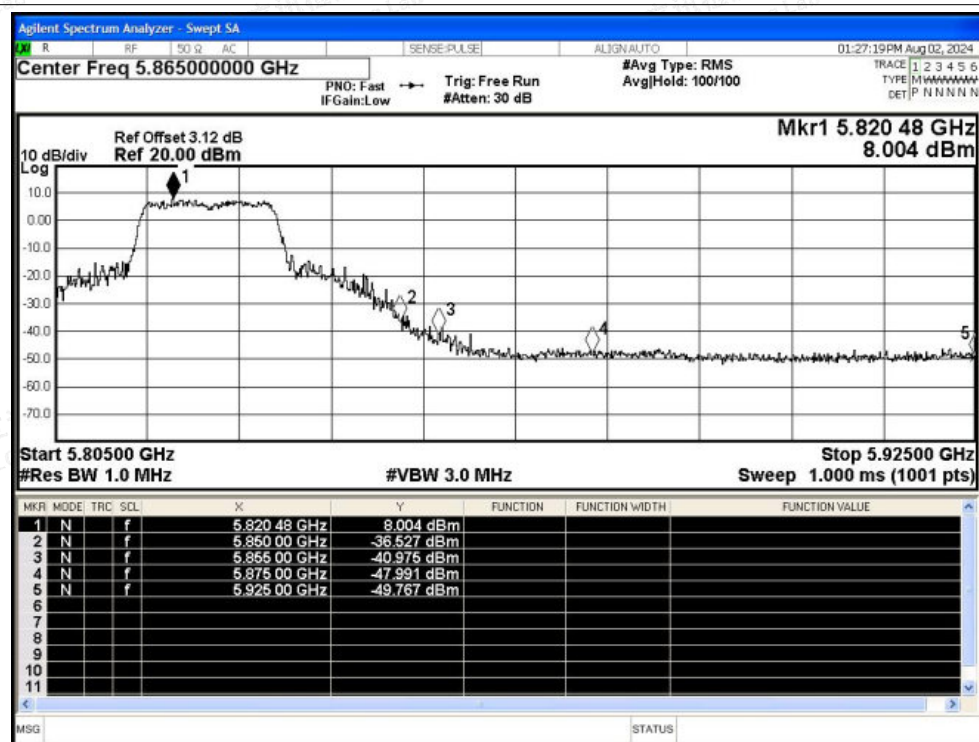
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

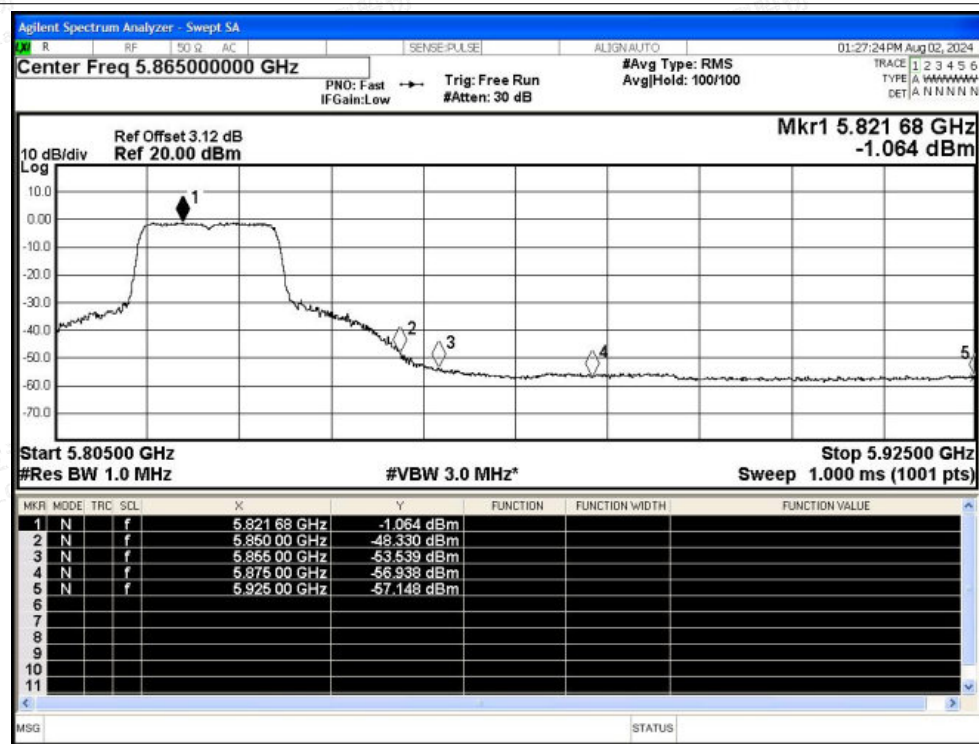
Scan code to check authenticity



Restrict Band NVNT n20 5825MHz Ant0 Peak



Restrict Band NVNT n20 5825MHz Ant0 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

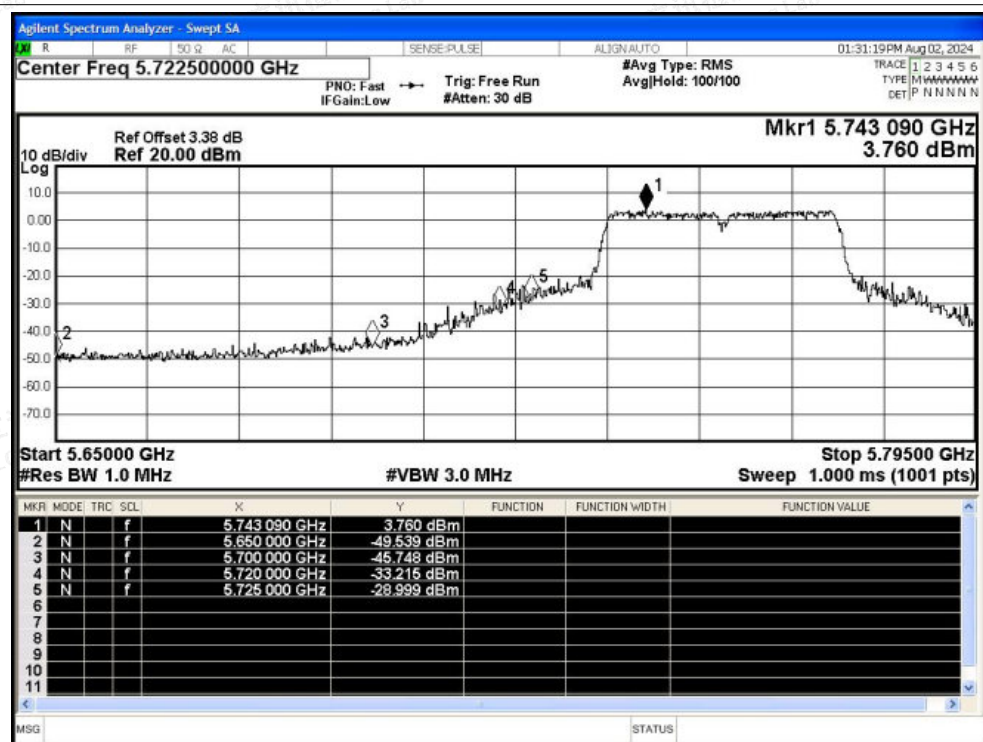
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

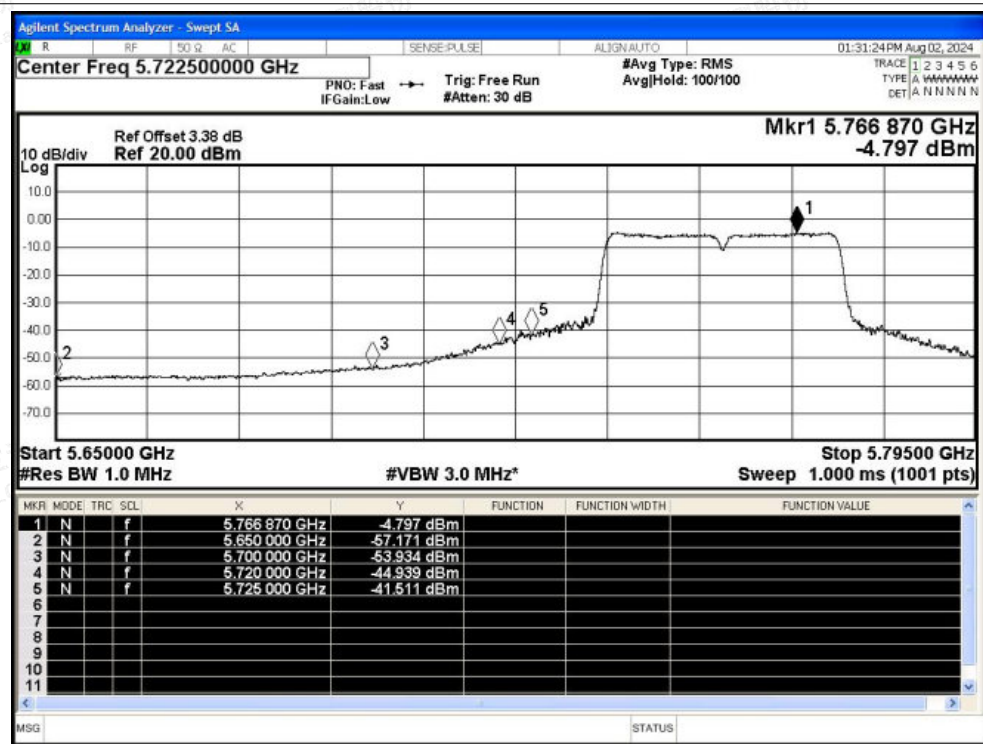
Scan code to check authenticity



Restrict Band NVNT n40 5755MHz Ant0 Peak



Restrict Band NVNT n40 5755MHz Ant0 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

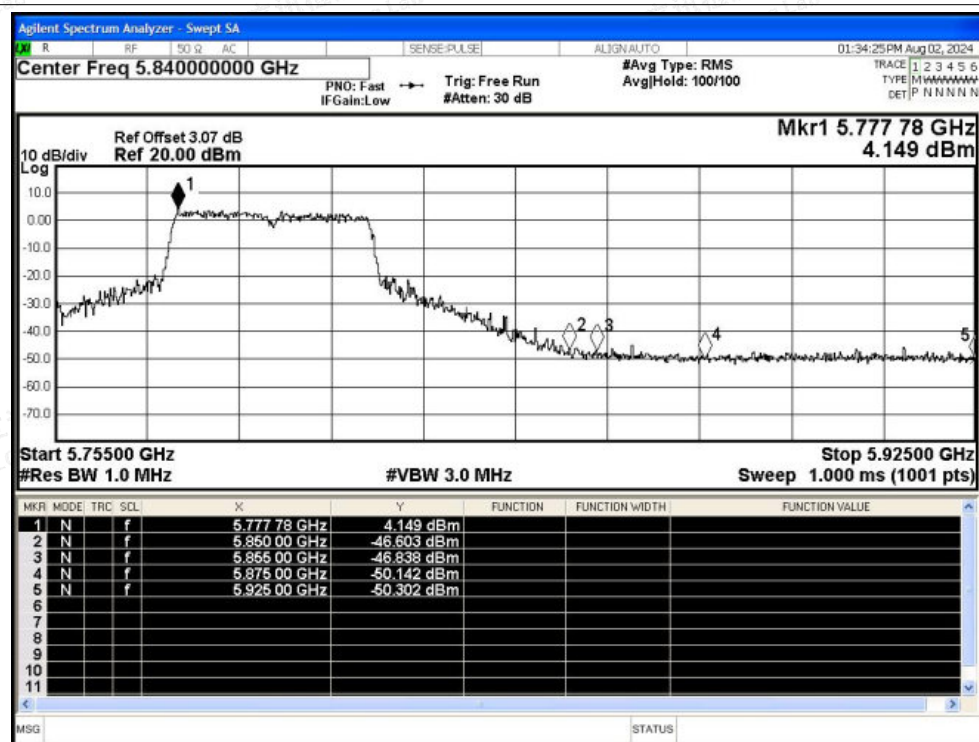
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

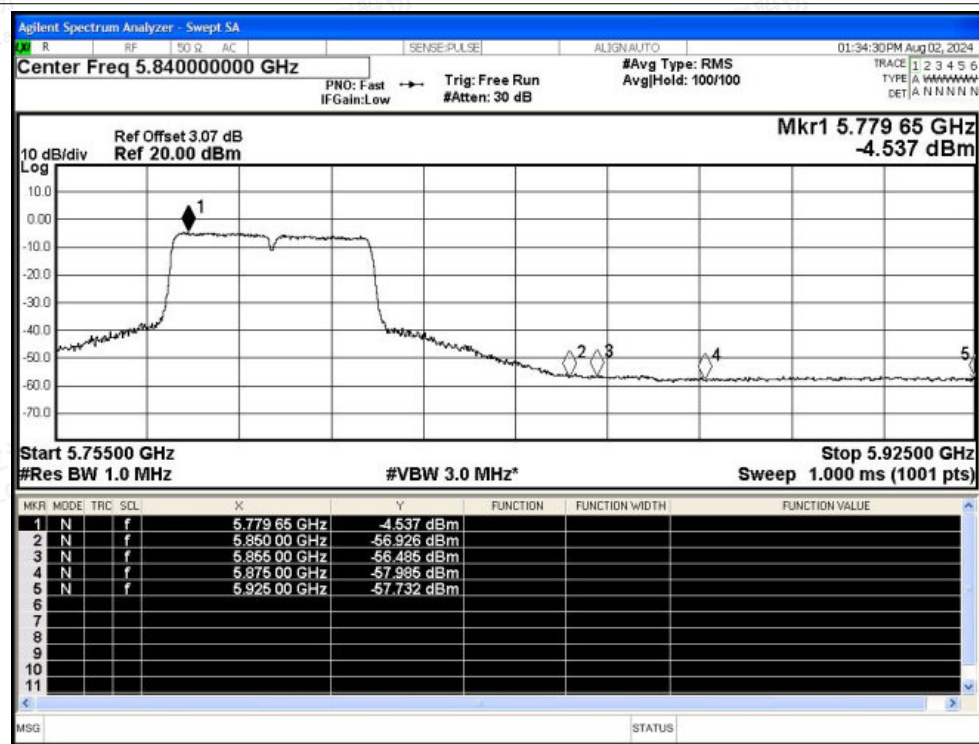
Scan code to check authenticity



Restrict Band NVNT n40 5795MHz Ant0 Peak



Restrict Band NVNT n40 5795MHz Ant0 Average

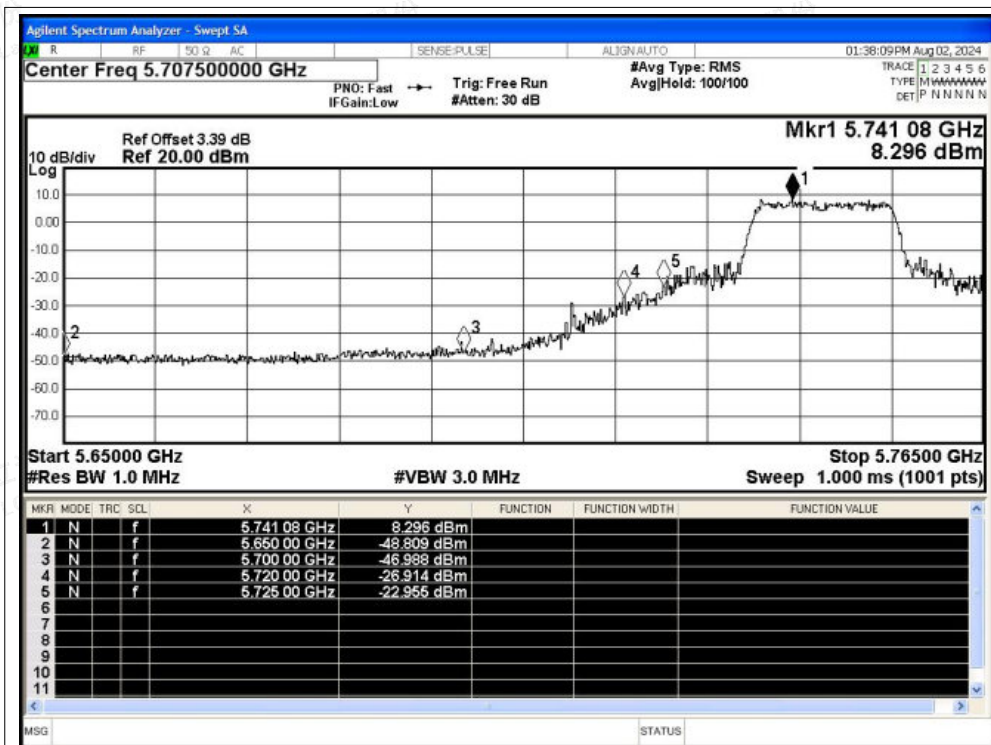


Test Graphs

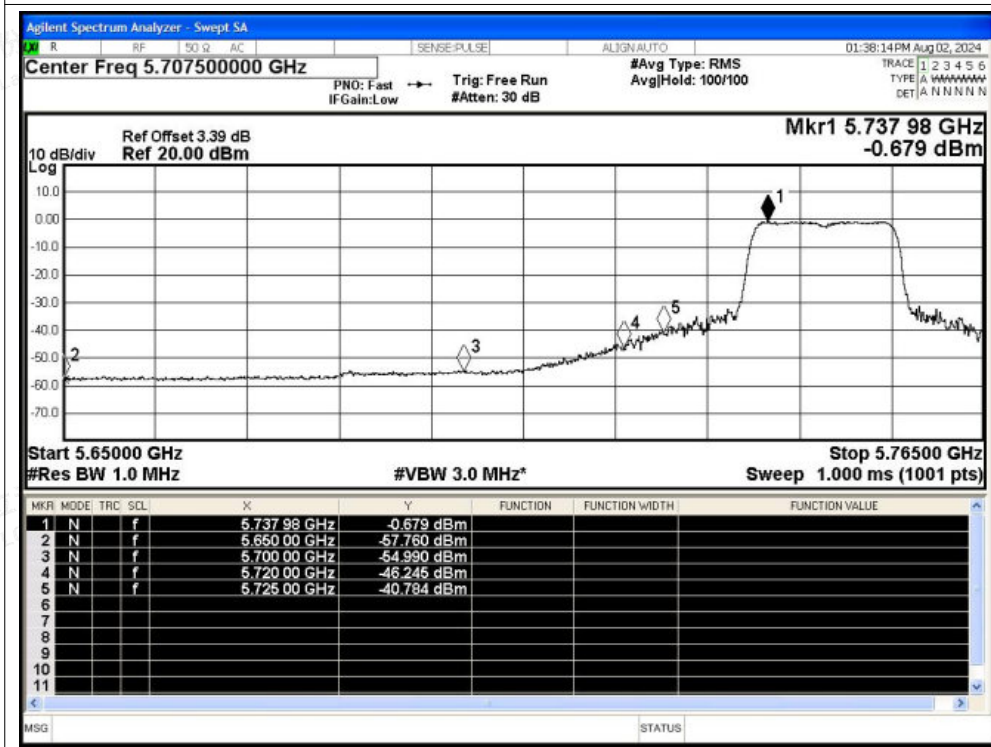
Restrict Band NVNT n20 5745MHz Ant1 Peak



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Restrict Band NVNT n20 5745MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

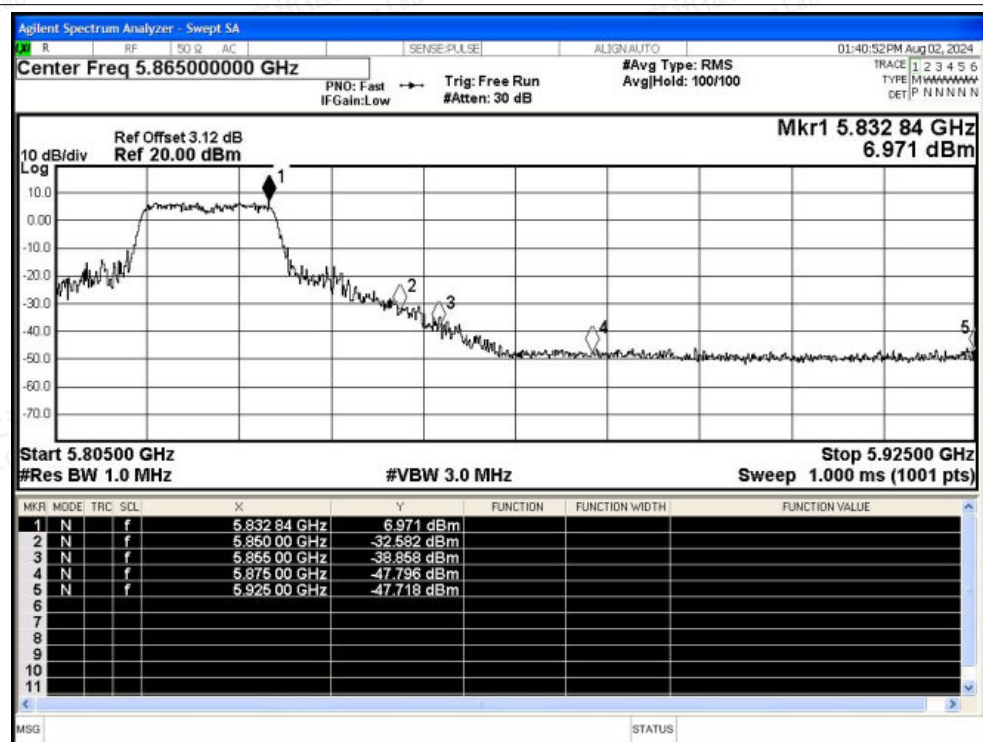
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

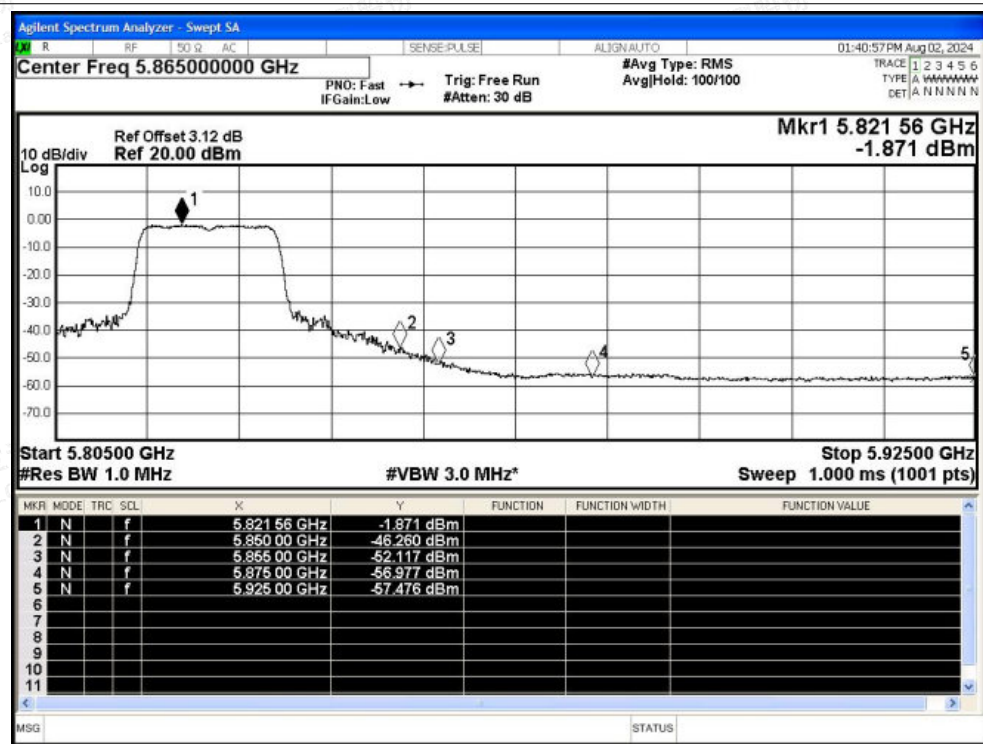
Scan code to check authenticity



Restrict Band NVNT n20 5825MHz Ant1 Peak



Restrict Band NVNT n20 5825MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

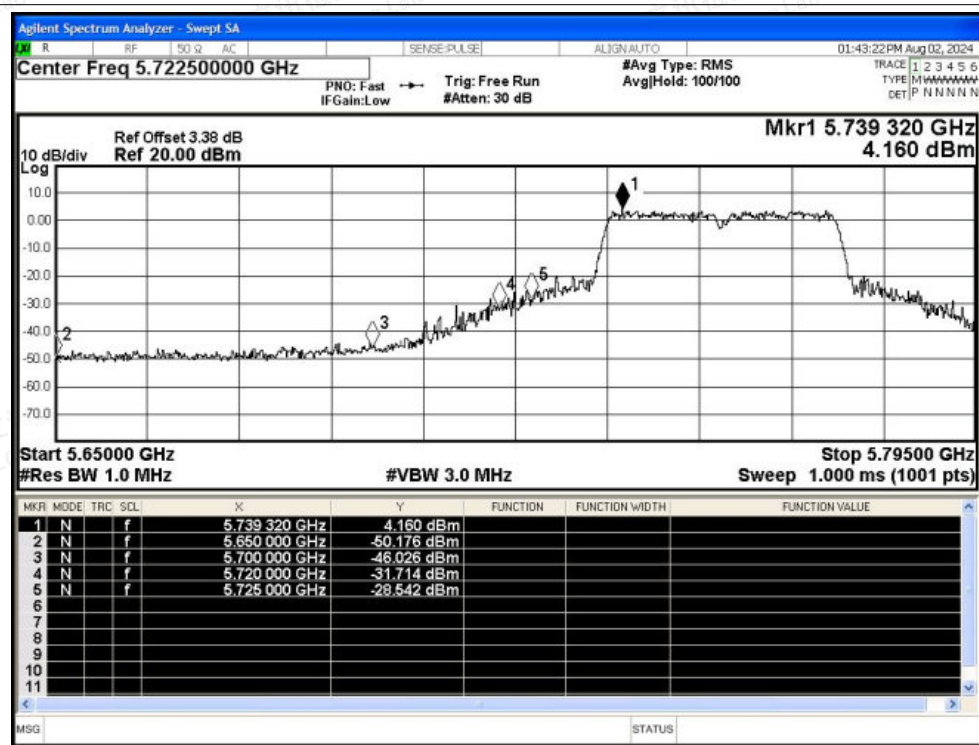
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

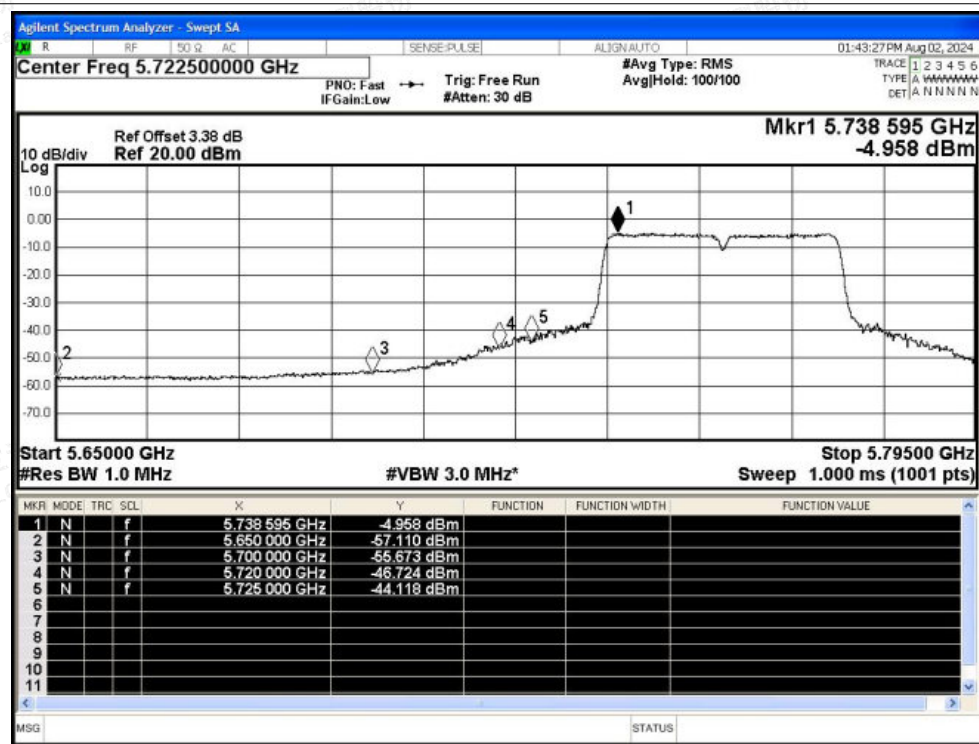
Scan code to check authenticity



Restrict Band NVNT n40 5755MHz Ant1 Peak



Restrict Band NVNT n40 5755MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

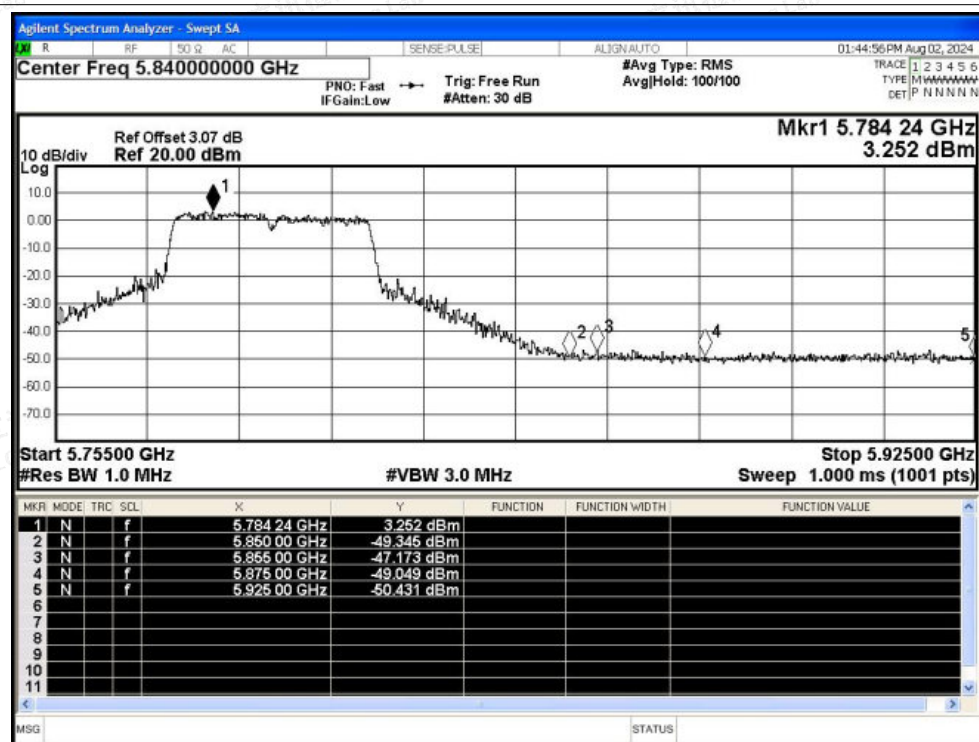
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

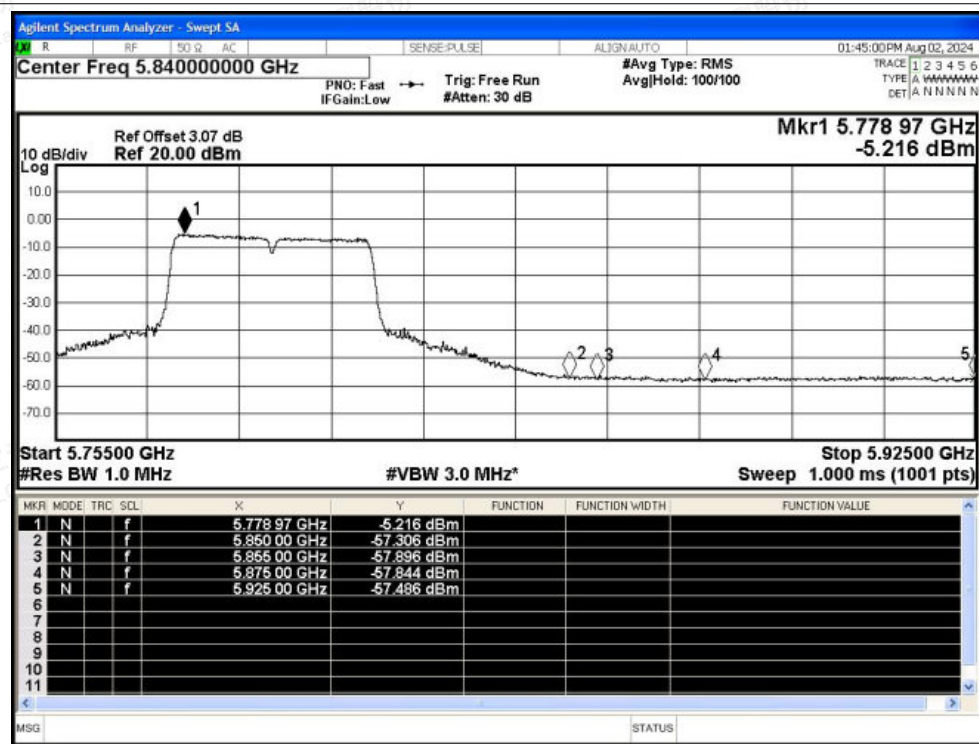
Scan code to check authenticity



Restrict Band NVNT n40 5795MHz Ant1 Peak



Restrict Band NVNT n40 5795MHz Ant1 Average



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B.5 Frequency Stability

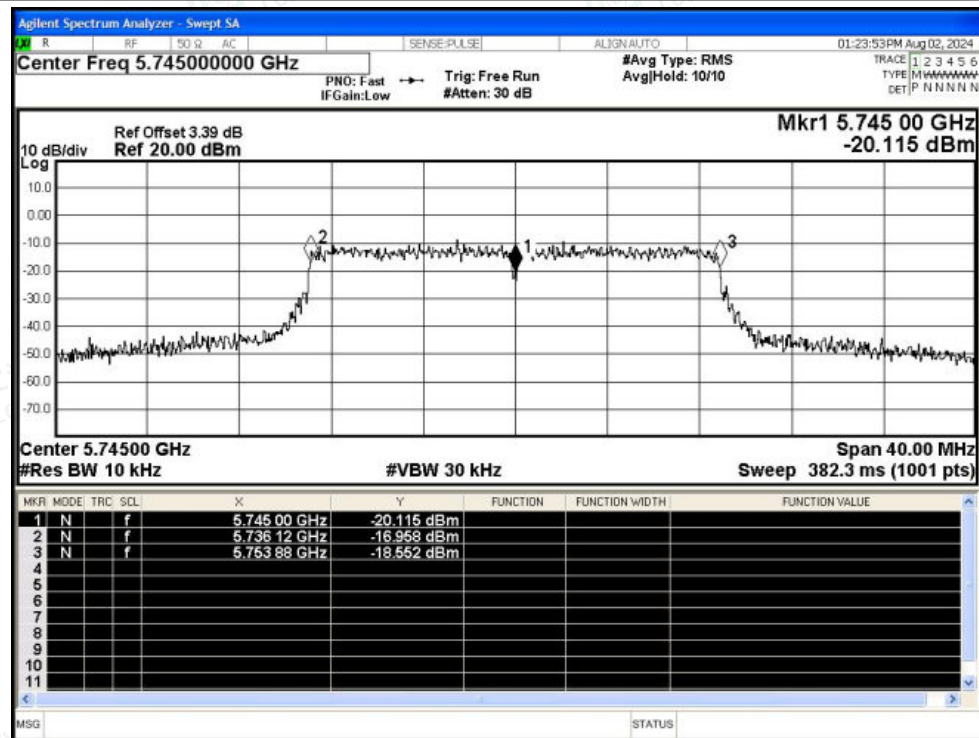
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	n20	5745	Ant0	5745	0	0	25	Pass
NVNT	n20	5785	Ant0	5784.96	-40000	-6.91	25	Pass
NVNT	n20	5825	Ant0	5824.98	-20000	-3.43	25	Pass
NVNT	n40	5755	Ant0	5755	0	0	25	Pass
NVNT	n40	5795	Ant0	5794.96	-40000	-6.9	25	Pass



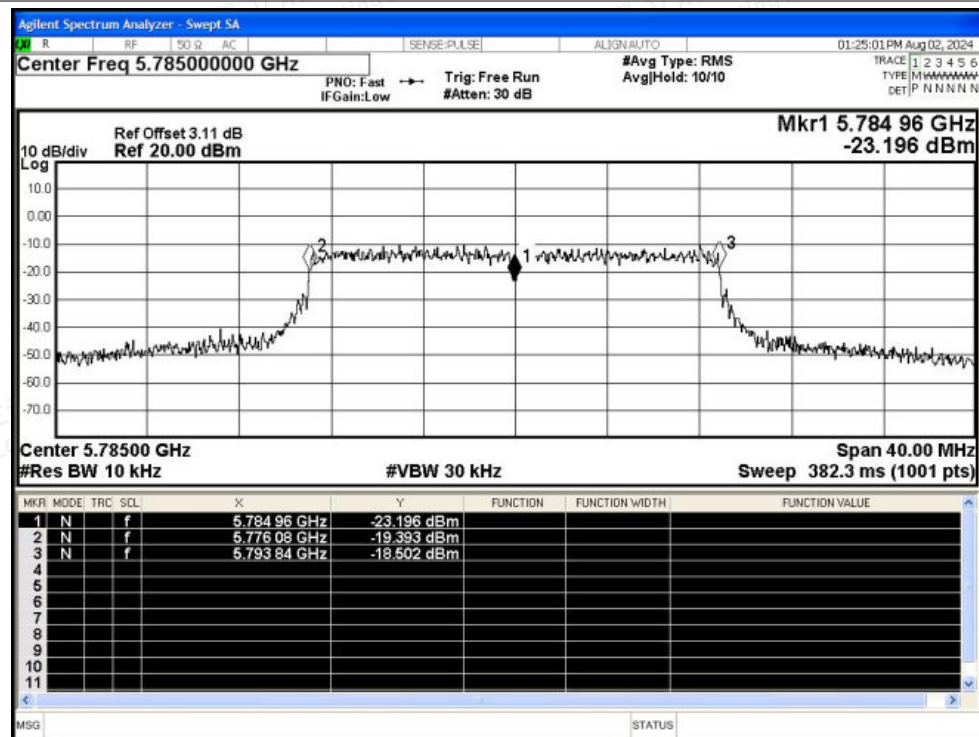


Test Graphs

Freq. Stability NVNT n20 5745MHz Ant0



Freq. Stability NVNT n20 5785MHz Ant0



Shenzhen LCS Compliance Testing Laboratory Ltd.

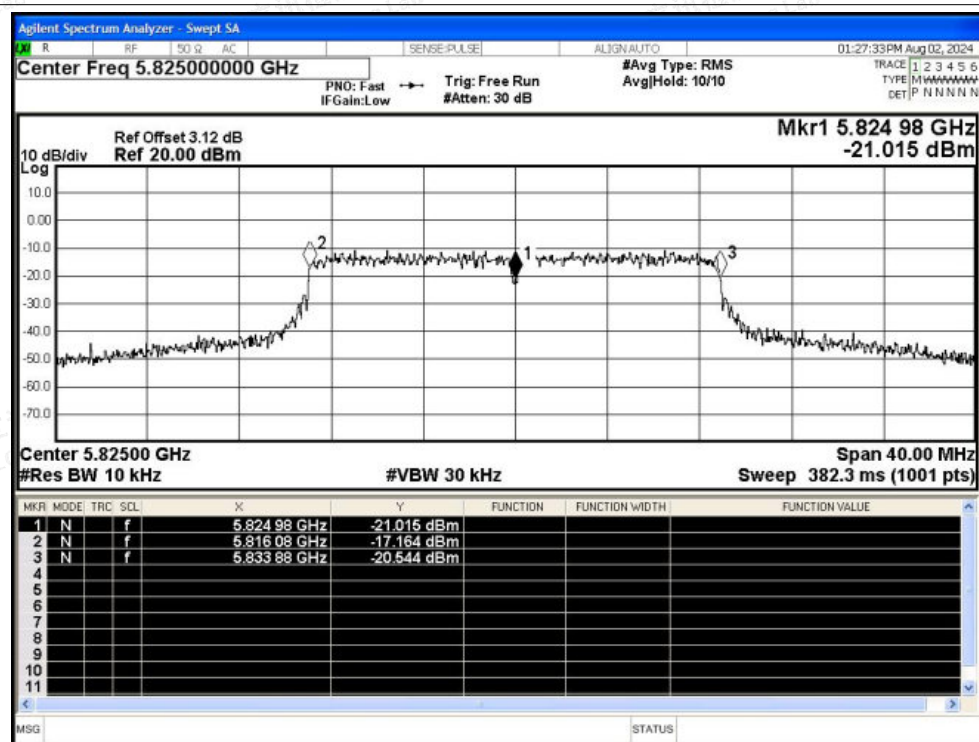
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

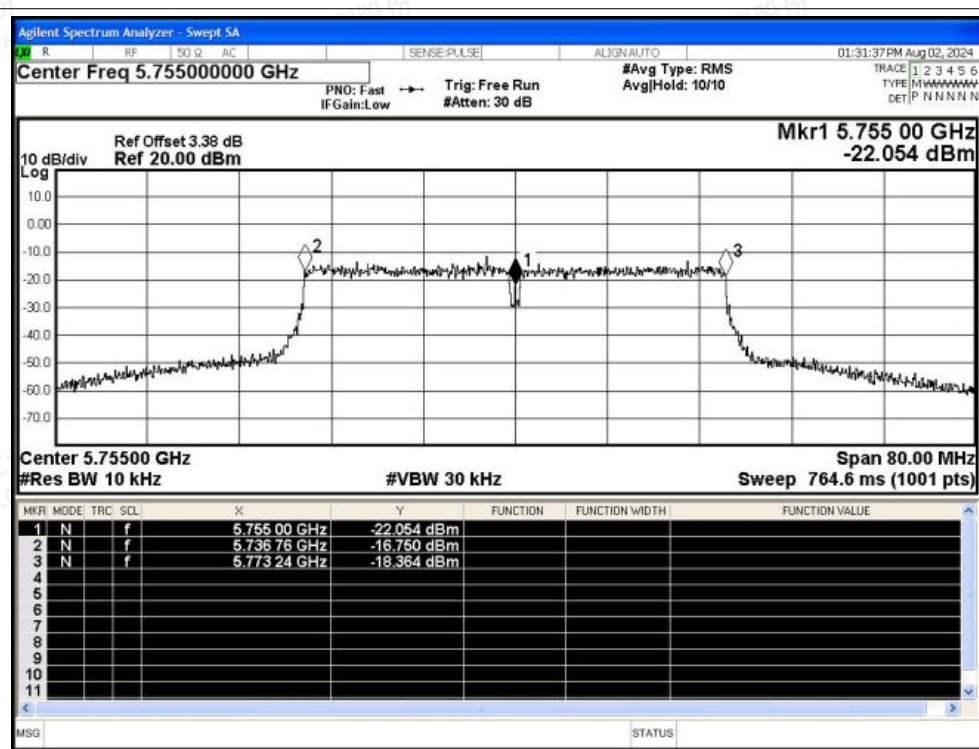
Scan code to check authenticity



Freq. Stability NVNT n20 5825MHz Ant0



Freq. Stability NVNT n40 5755MHz Ant0

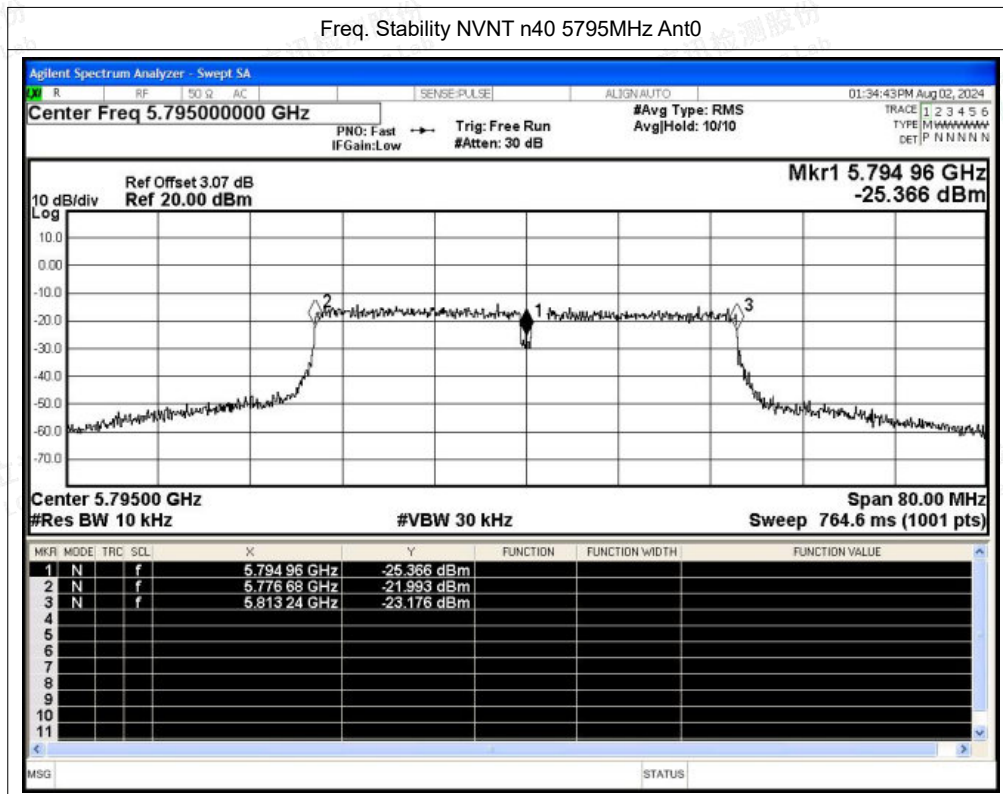


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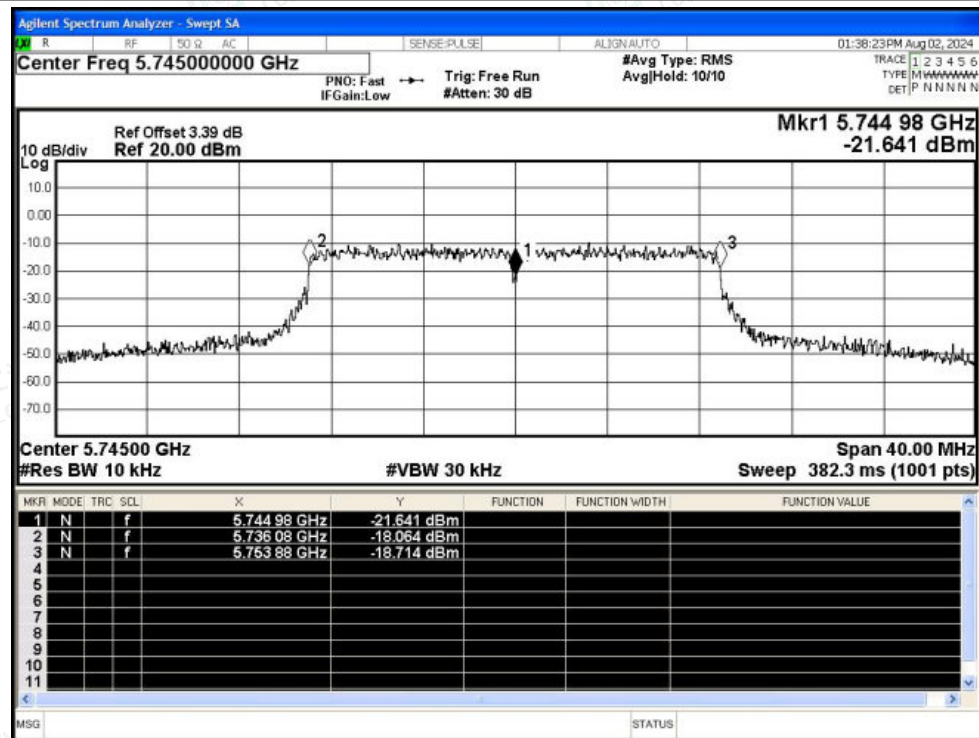
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	n20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
NVNT	n20	5785	Ant1	5785	0	0	25	Pass
NVNT	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
NVNT	n40	5755	Ant1	5755	0	0	25	Pass
NVNT	n40	5795	Ant1	5794.96	-40000	-6.9	25	Pass



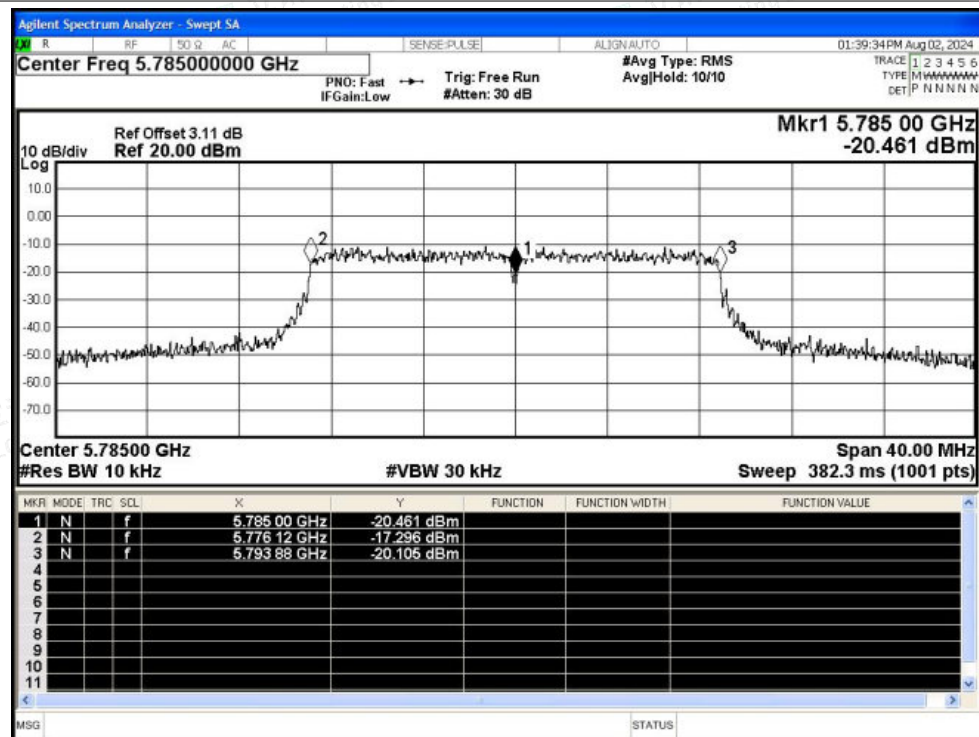


Test Graphs

Freq. Stability NVNT n20 5745MHz Ant1



Freq. Stability NVNT n20 5785MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

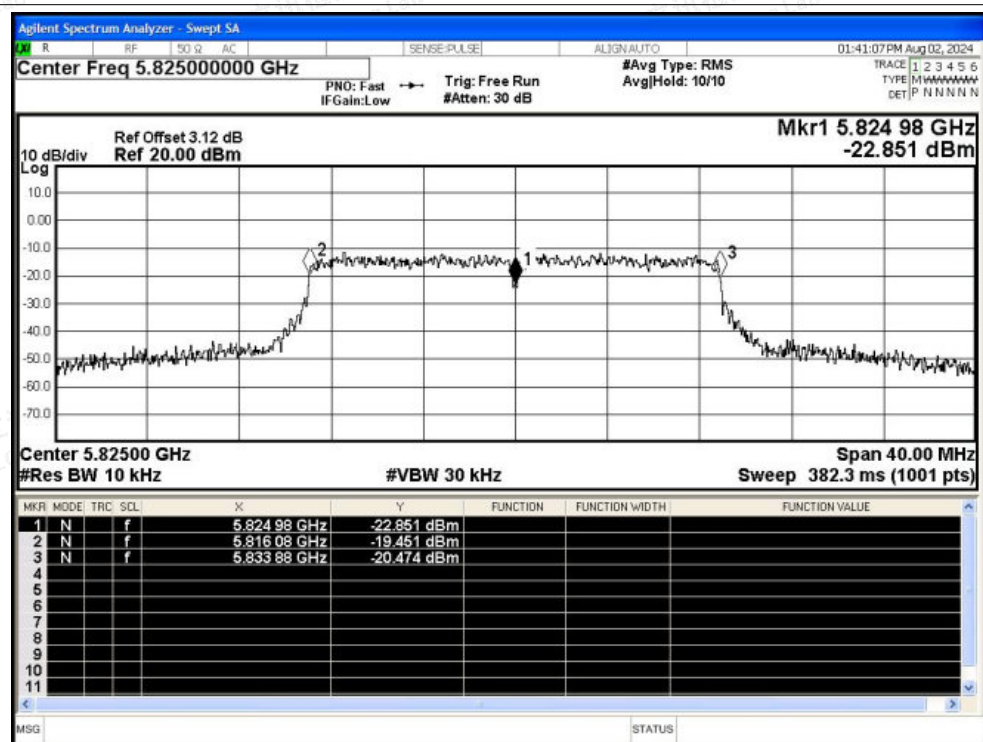
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

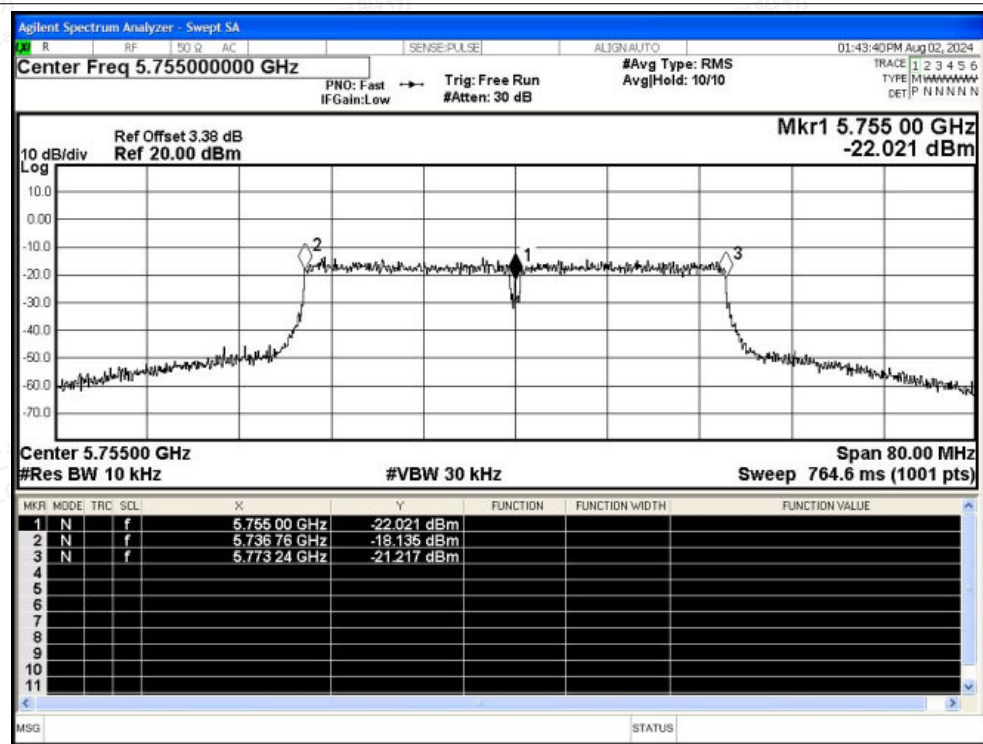
Scan code to check authenticity



Freq. Stability NVNT n20 5825MHz Ant1



Freq. Stability NVNT n40 5755MHz Ant1

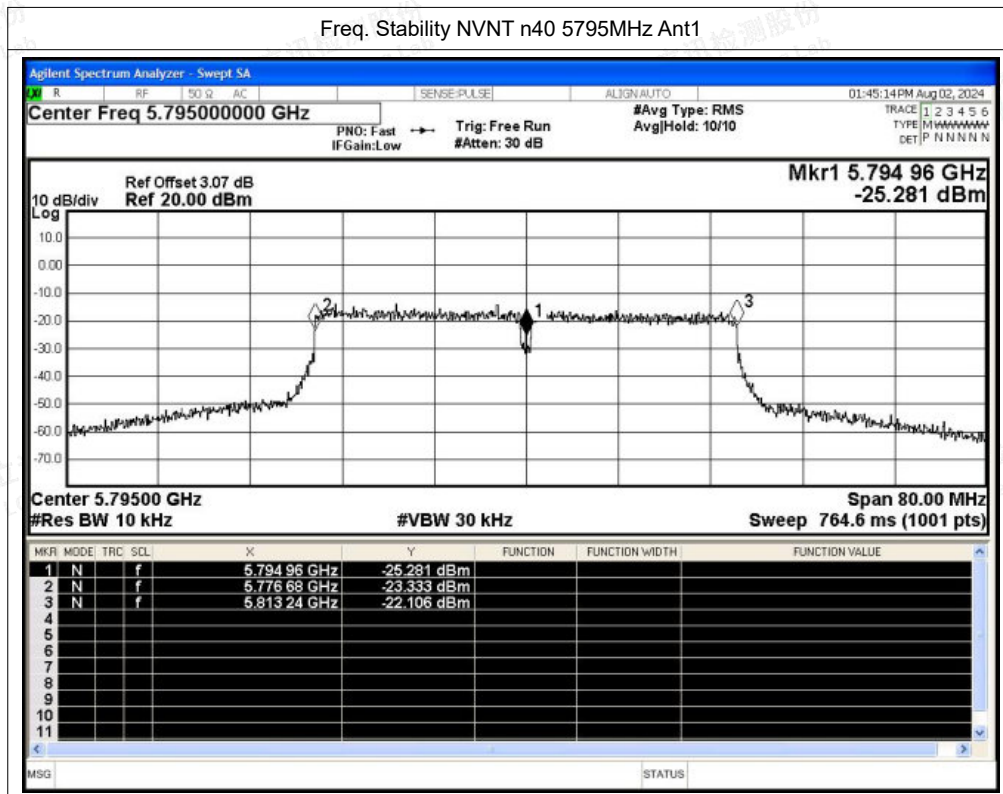


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B.6 Duty Cycle

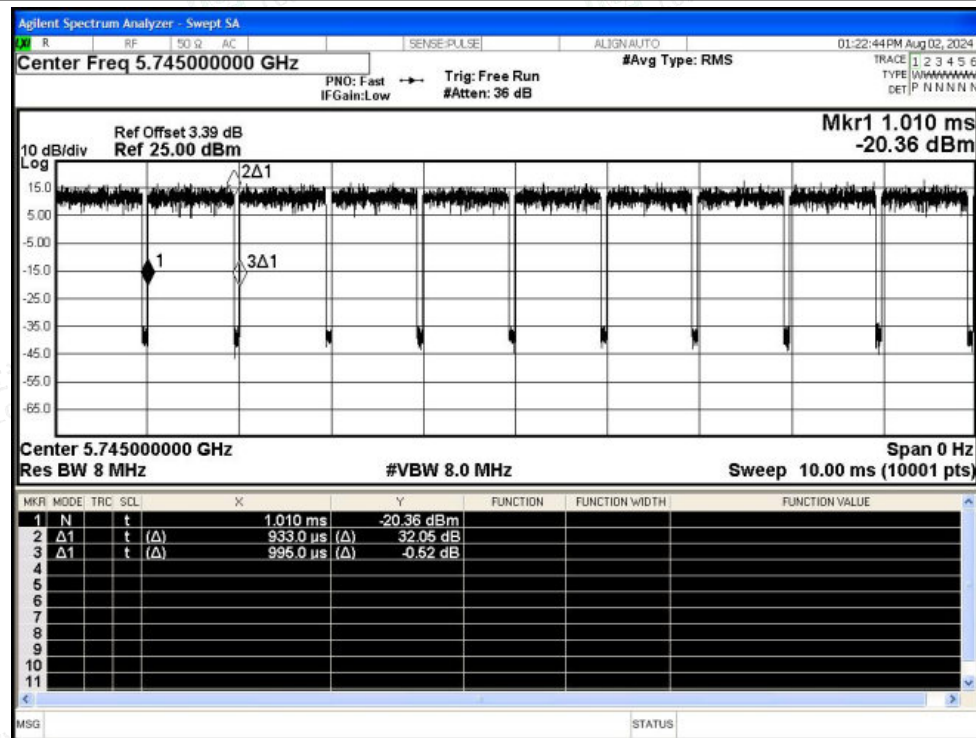
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	n20	5745	Ant0	93.77	0.28	1.07
NVNT	n20	5785	Ant0	93.67	0.28	1.07
NVNT	n20	5825	Ant0	93.77	0.28	1.07
NVNT	n40	5755	Ant0	90.14	0.45	1.74
NVNT	n40	5795	Ant0	90.14	0.45	1.74



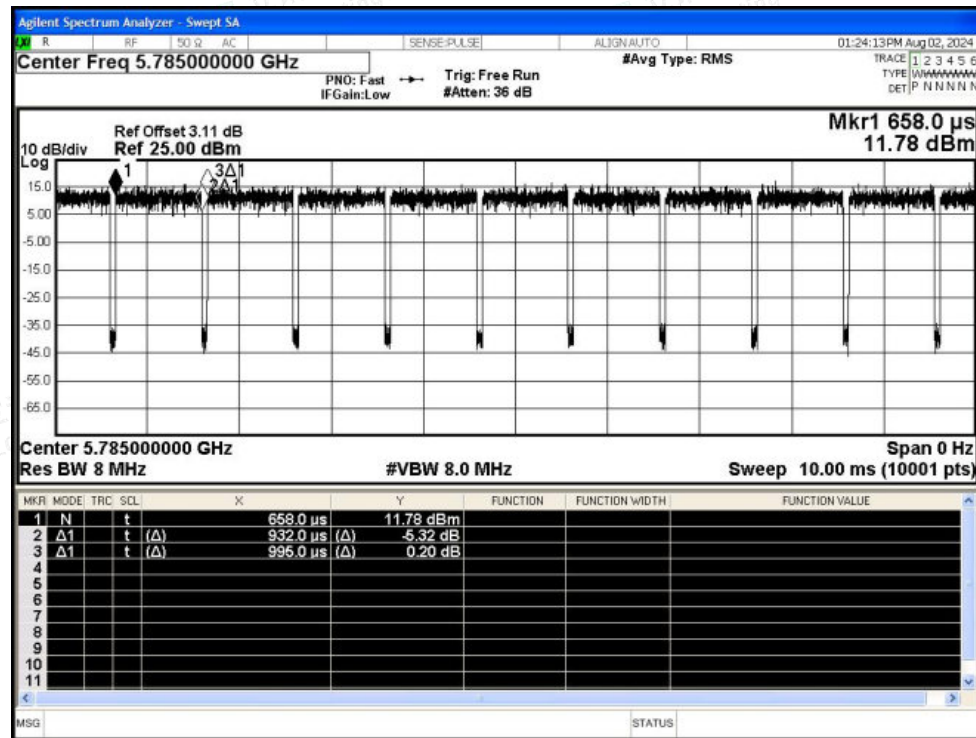


Test Graphs

Duty Cycle NVNT n20 5745MHz Ant0



Duty Cycle NVNT n20 5785MHz Ant0



Shenzhen LCS Compliance Testing Laboratory Ltd.

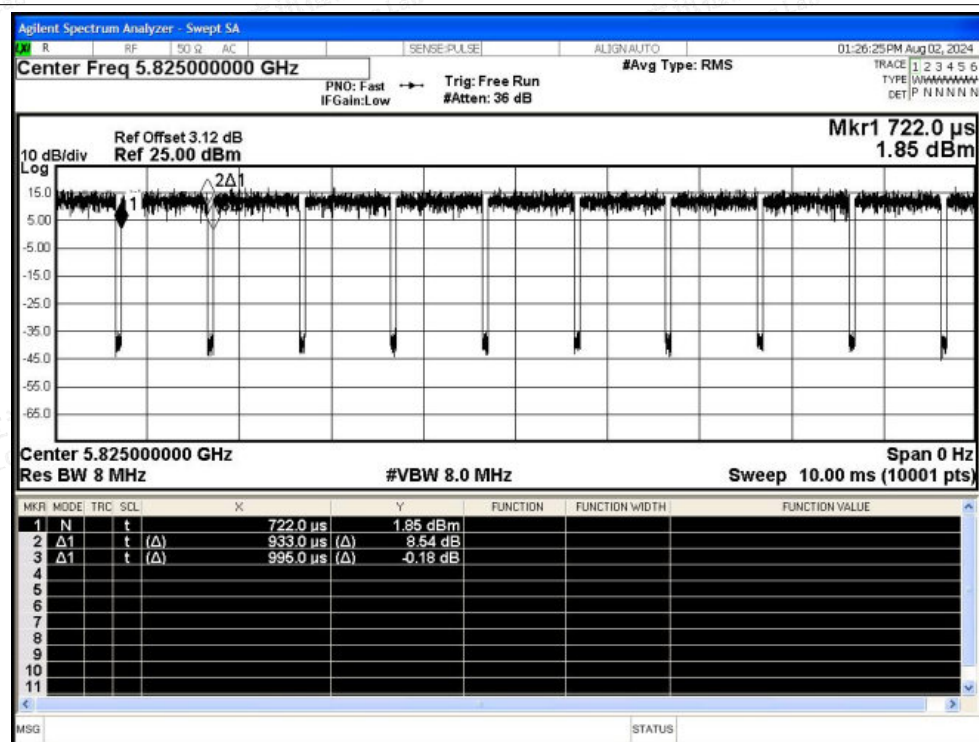
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

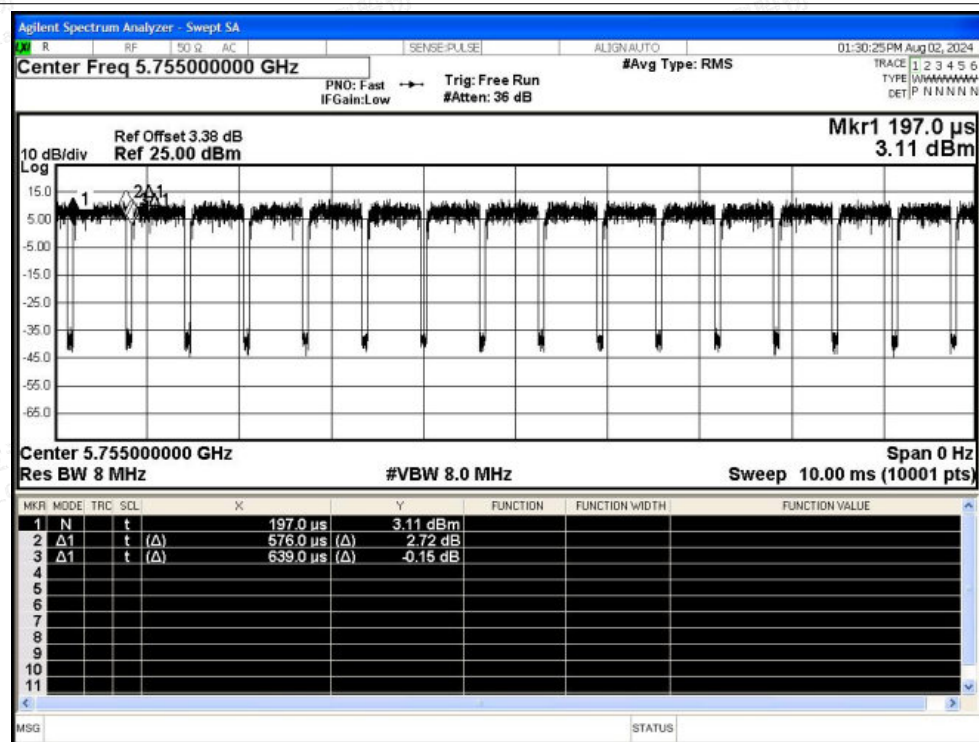
Scan code to check authenticity



Duty Cycle NVNT n20 5825MHz Ant0



Duty Cycle NVNT n40 5755MHz Ant0

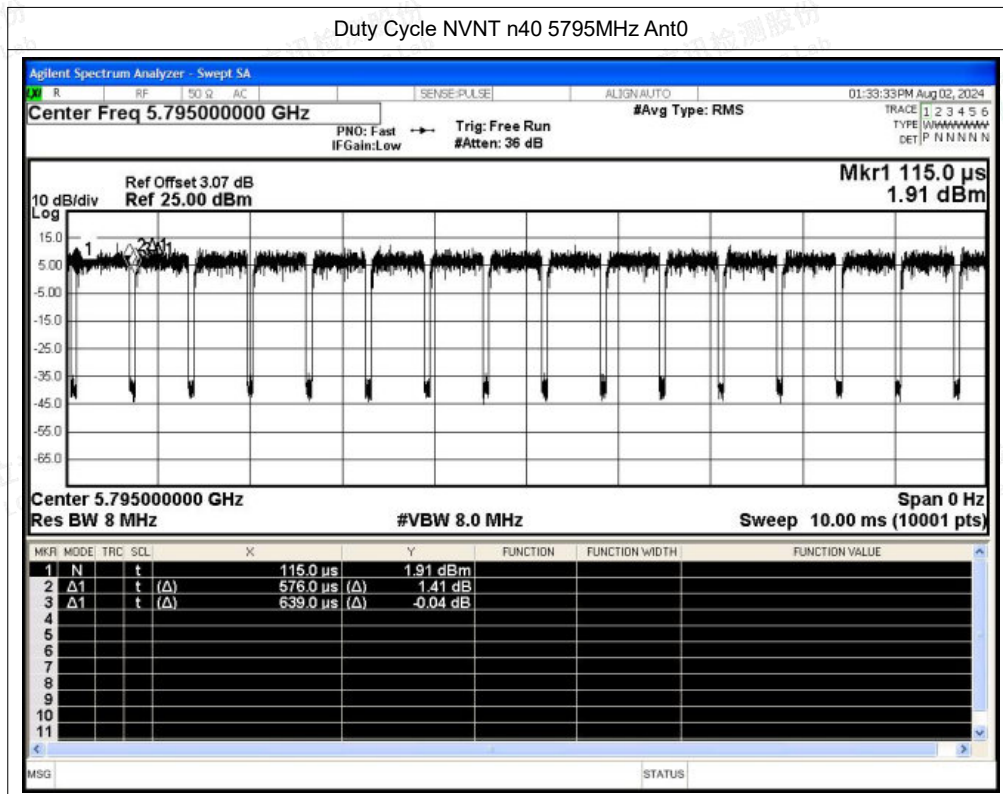


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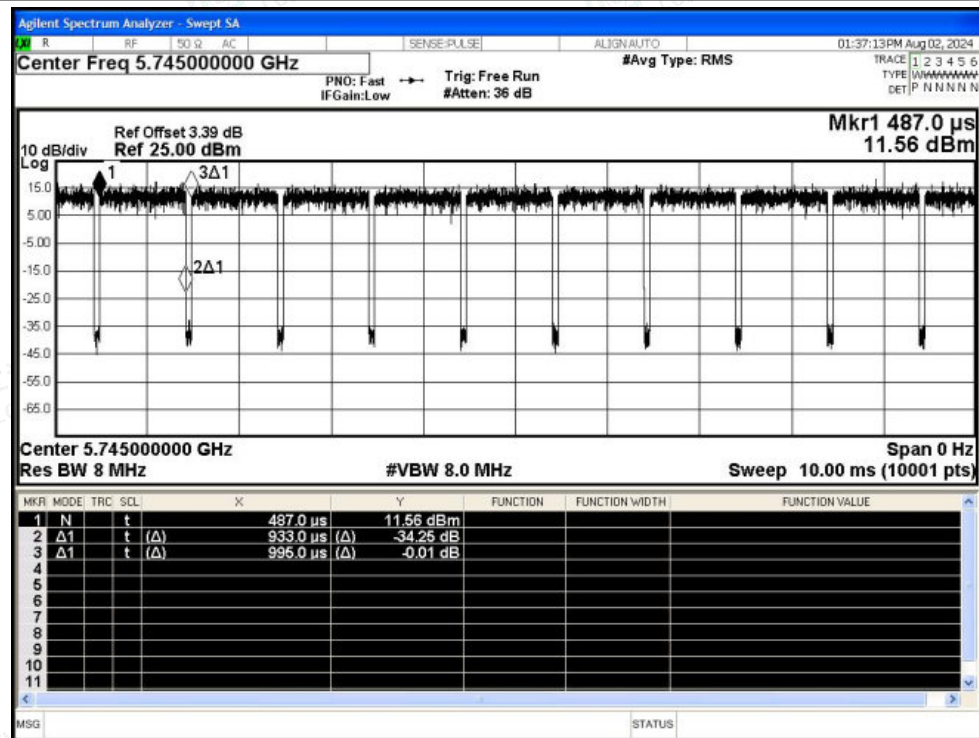
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	n20	5745	Ant1	93.77	0.28	1.07
NVNT	n20	5785	Ant1	93.77	0.28	1.07
NVNT	n20	5825	Ant1	93.77	0.28	1.07
NVNT	n40	5755	Ant1	90.14	0.45	1.74
NVNT	n40	5795	Ant1	90.3	0.44	1.73



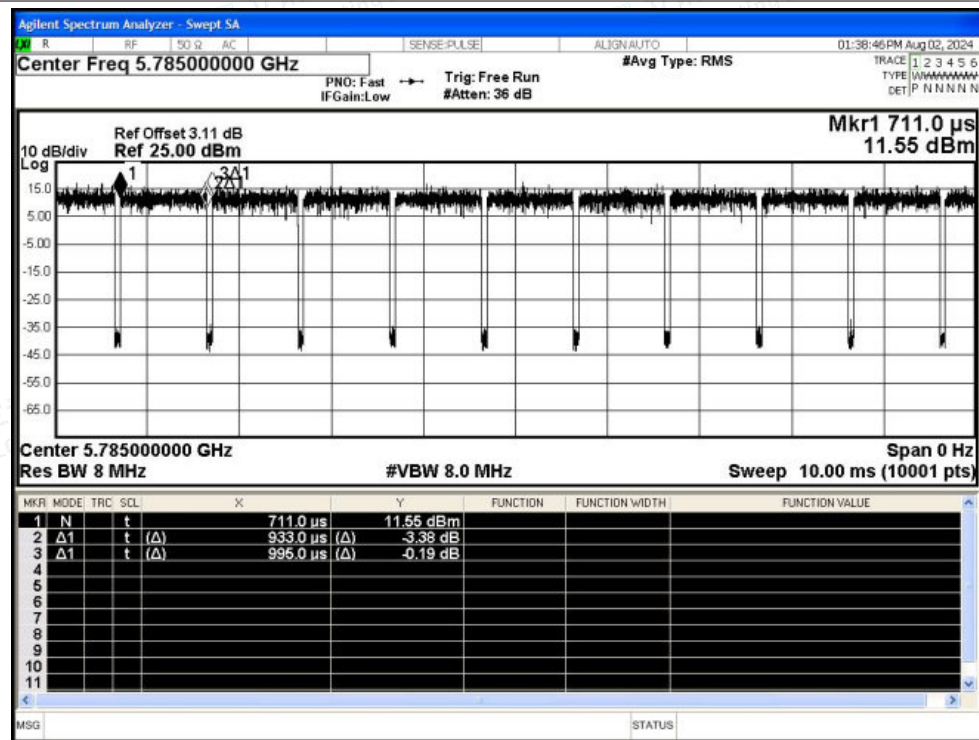


Test Graphs

Duty Cycle NVNT n20 5745MHz Ant1



Duty Cycle NVNT n20 5785MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

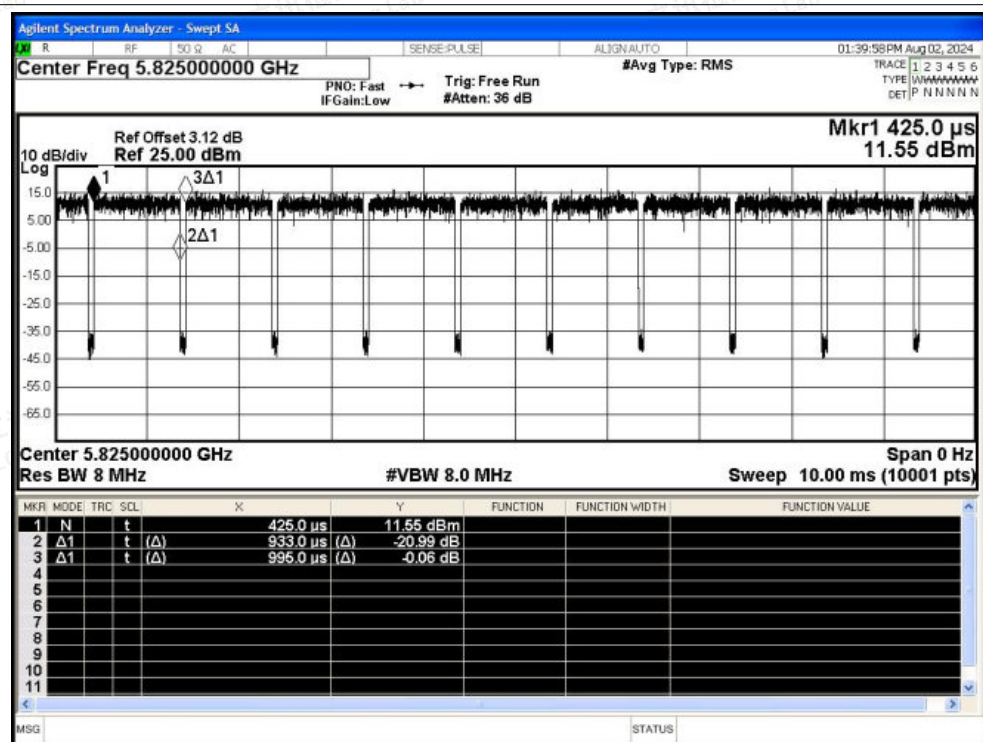
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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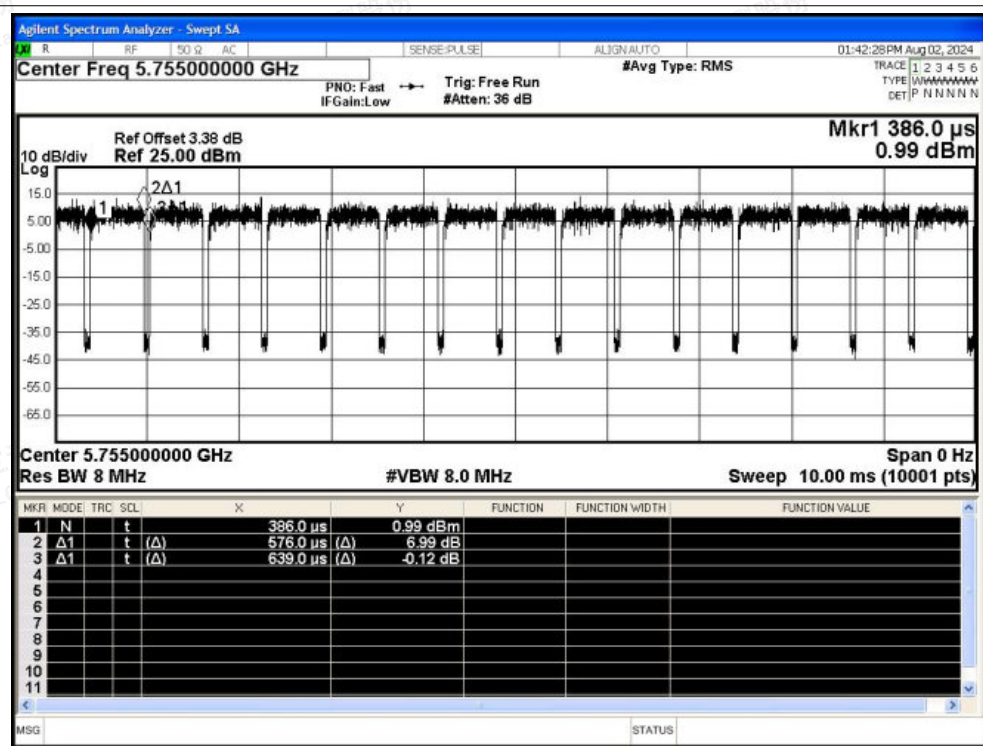
Scan code to check authenticity



Duty Cycle NVNT n20 5825MHz Ant1



Duty Cycle NVNT n40 5755MHz Ant1

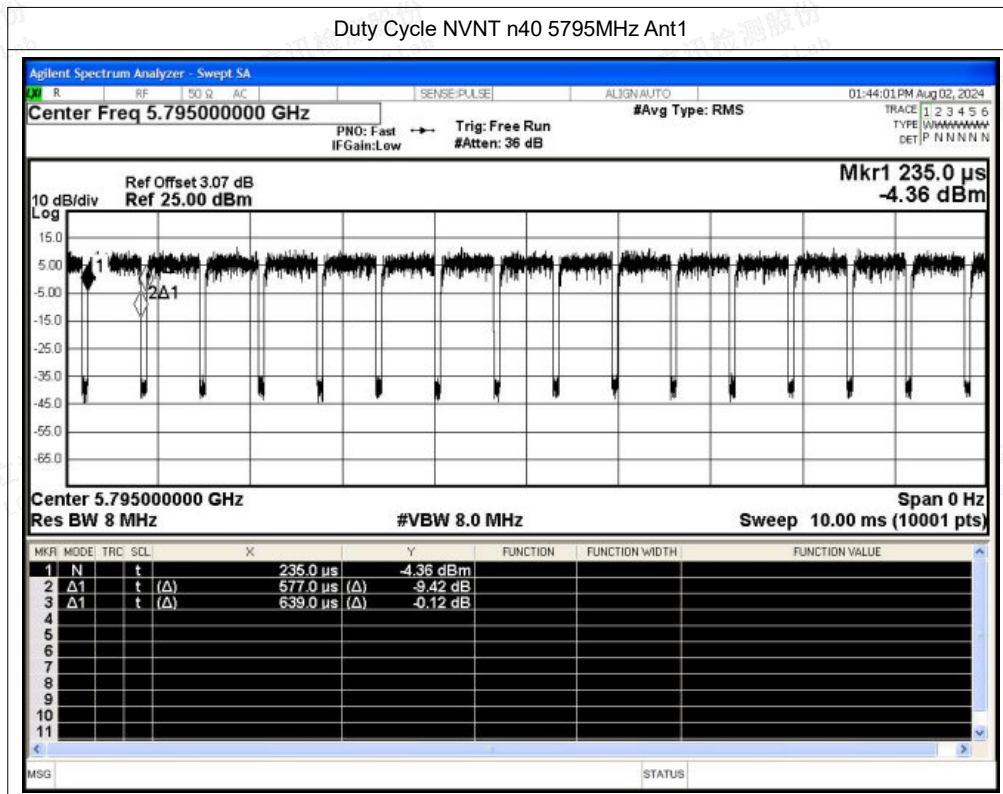


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