



Appendix F

RF Test Data for 5.5GWIFI(Conducted Measurement)

Product Name: Smart Diagnostic System

Test Model: P806

Environmental Conditions

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





F.1 -26dB Bandwidth

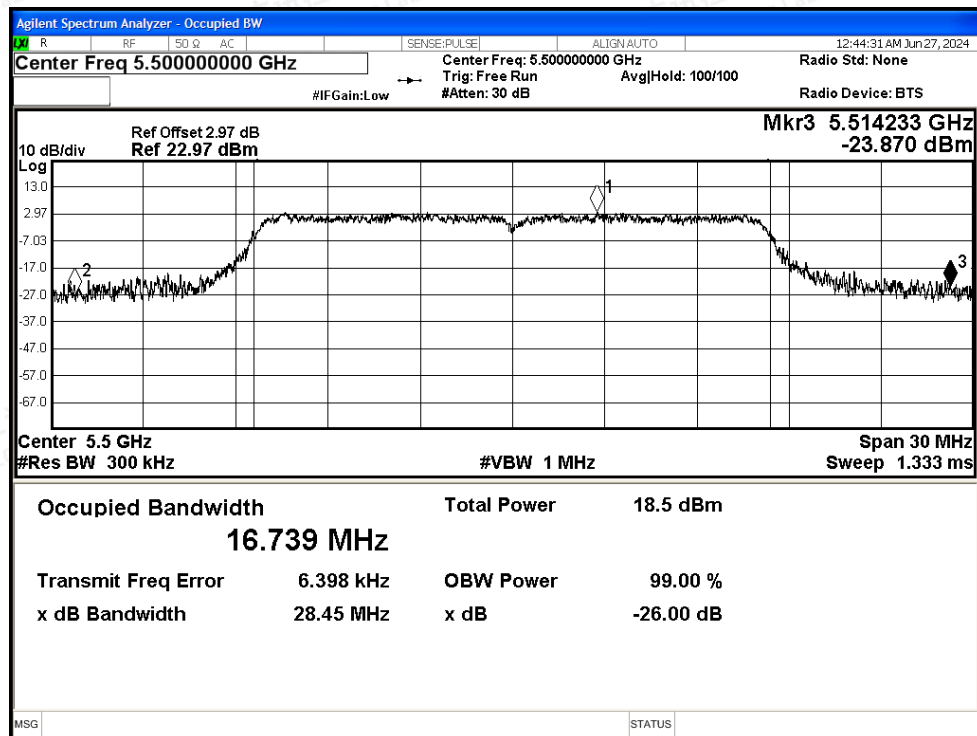
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5500	Ant	28.454	---	Pass
NVNT	a	5580	Ant	29.376	---	Pass
NVNT	a	5700	Ant	28.421	---	Pass
NVNT	n20	5500	Ant	27.43	---	Pass
NVNT	n20	5580	Ant	26.078	---	Pass
NVNT	n20	5700	Ant	27.056	---	Pass
NVNT	n40	5510	Ant	41.854	---	Pass
NVNT	n40	5550	Ant	39.464	---	Pass
NVNT	n40	5670	Ant	41.24	---	Pass
NVNT	ac20	5500	Ant	27.806	---	Pass
NVNT	ac20	5580	Ant	27.886	---	Pass
NVNT	ac20	5700	Ant	29.291	---	Pass
NVNT	ac40	5510	Ant	40.059	---	Pass
NVNT	ac40	5550	Ant	40.686	---	Pass
NVNT	ac40	5670	Ant	43.635	---	Pass
NVNT	ac80	5530	Ant	78.493	---	Pass
NVNT	ac80	5610	Ant	78.647	---	Pass



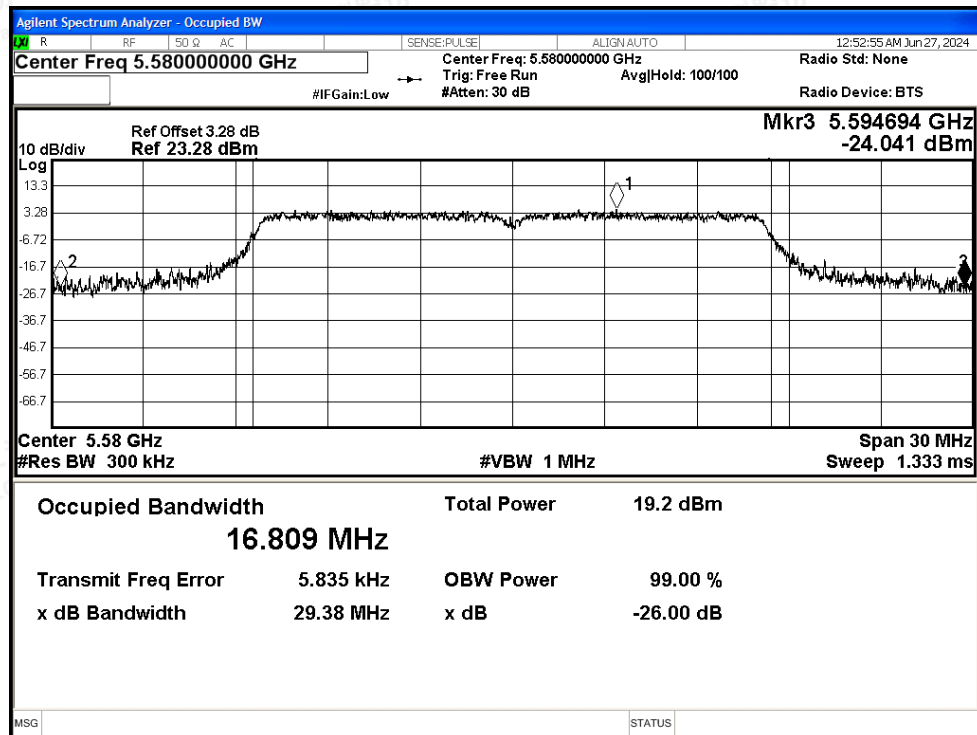


Test Graphs

-26dB Bandwidth NVNT a 5500MHz Ant



-26dB Bandwidth NVNT a 5580MHz Ant



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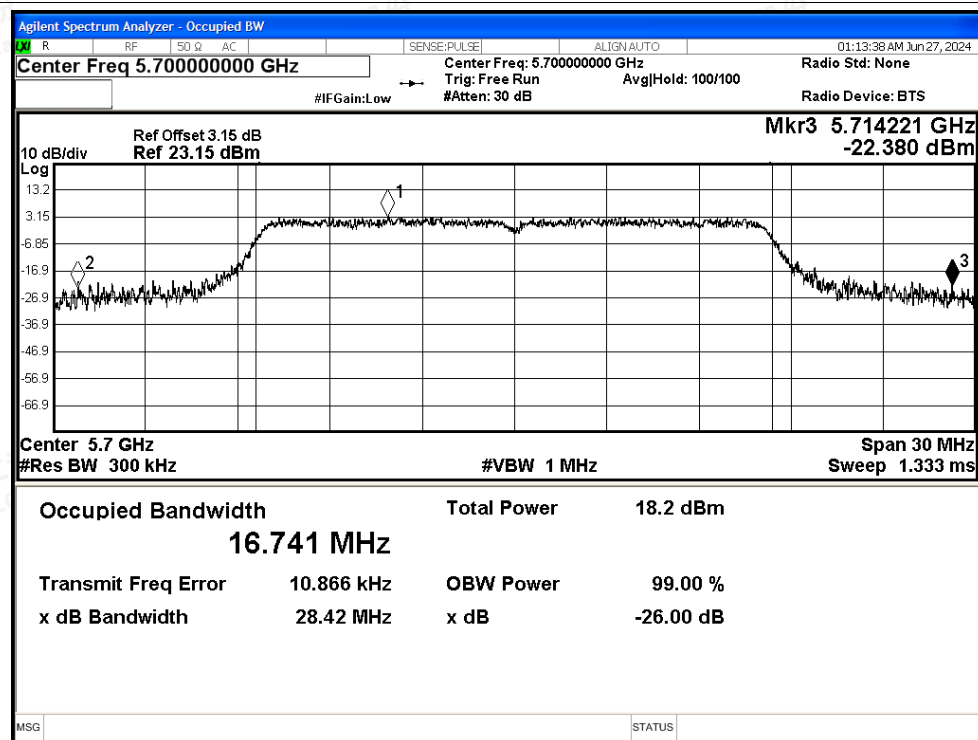
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

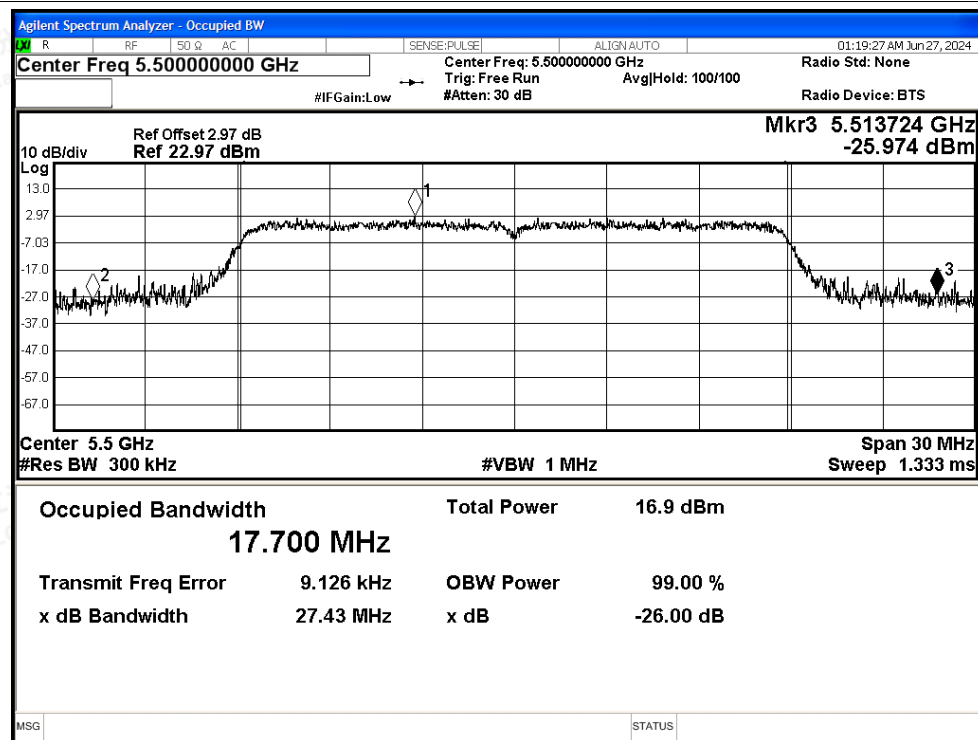
Scan code to check authenticity



-26dB Bandwidth NVNT a 5700MHz Ant



-26dB Bandwidth NVNT n20 5500MHz Ant



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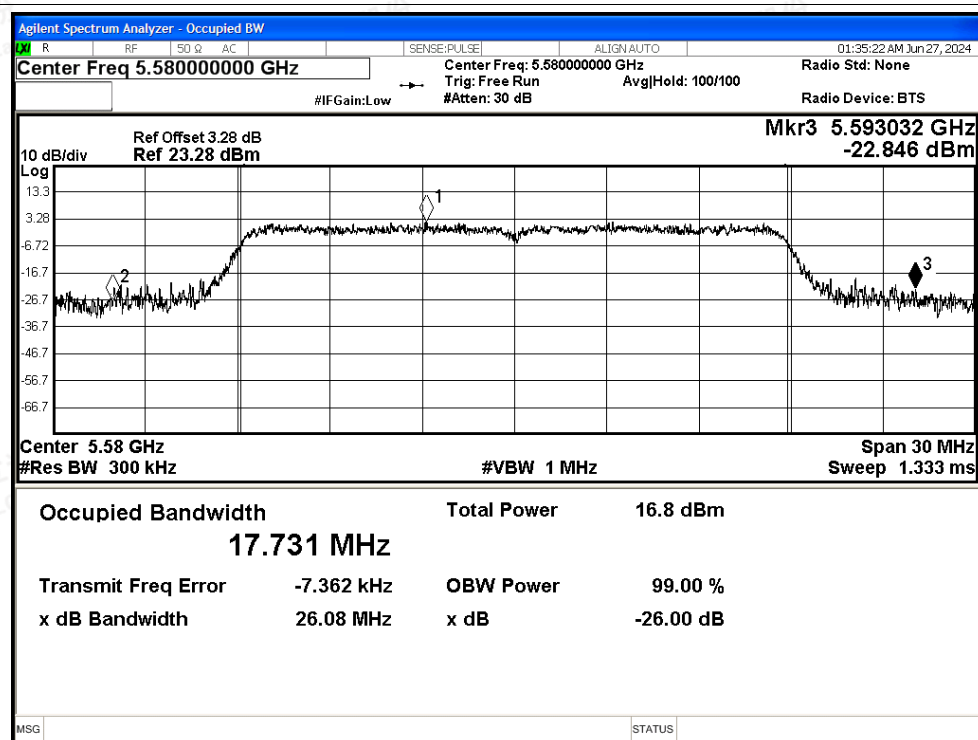
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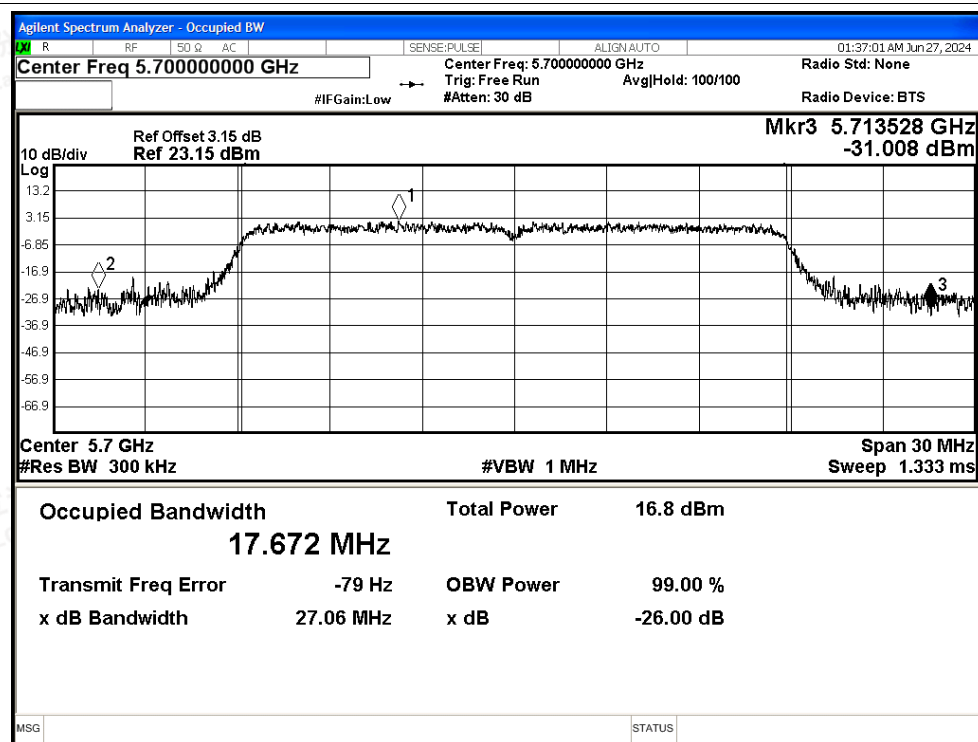
Scan code to check authenticity



-26dB Bandwidth NVNT n20 5580MHz Ant



-26dB Bandwidth NVNT n20 5700MHz Ant



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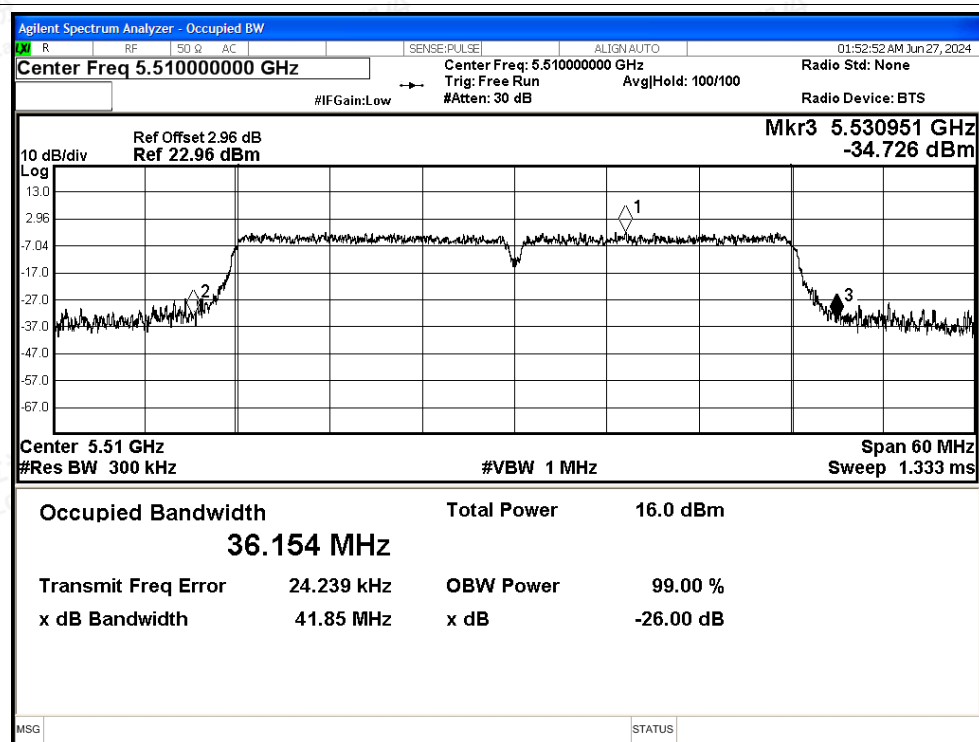
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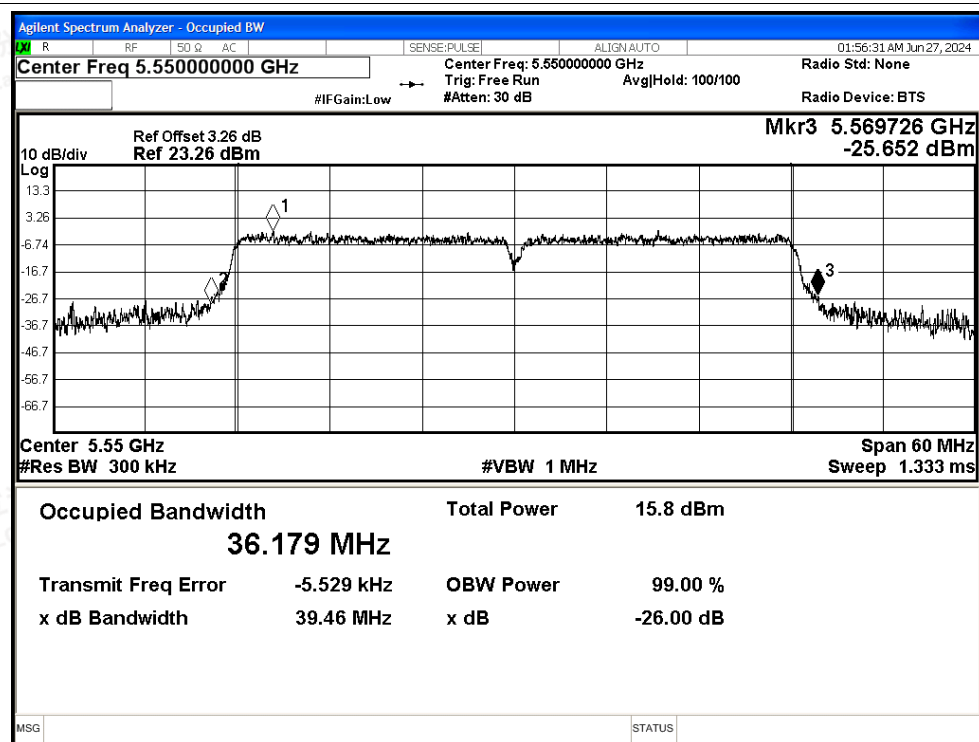
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-26dB Bandwidth NVNT n40 5510MHz Ant



-26dB Bandwidth NVNT n40 5550MHz Ant



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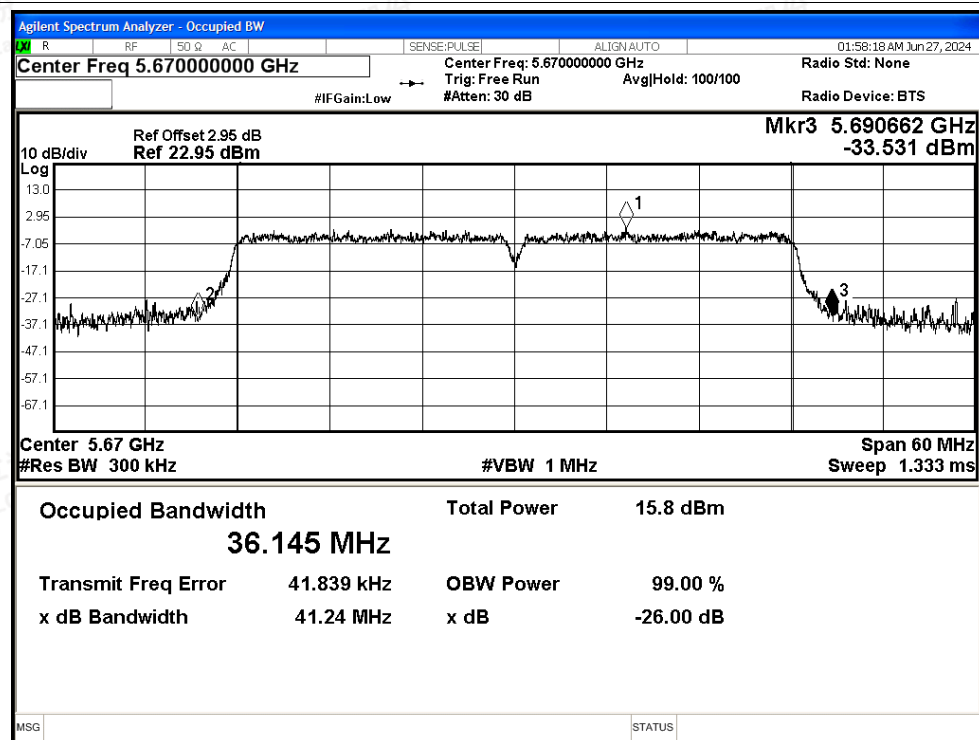
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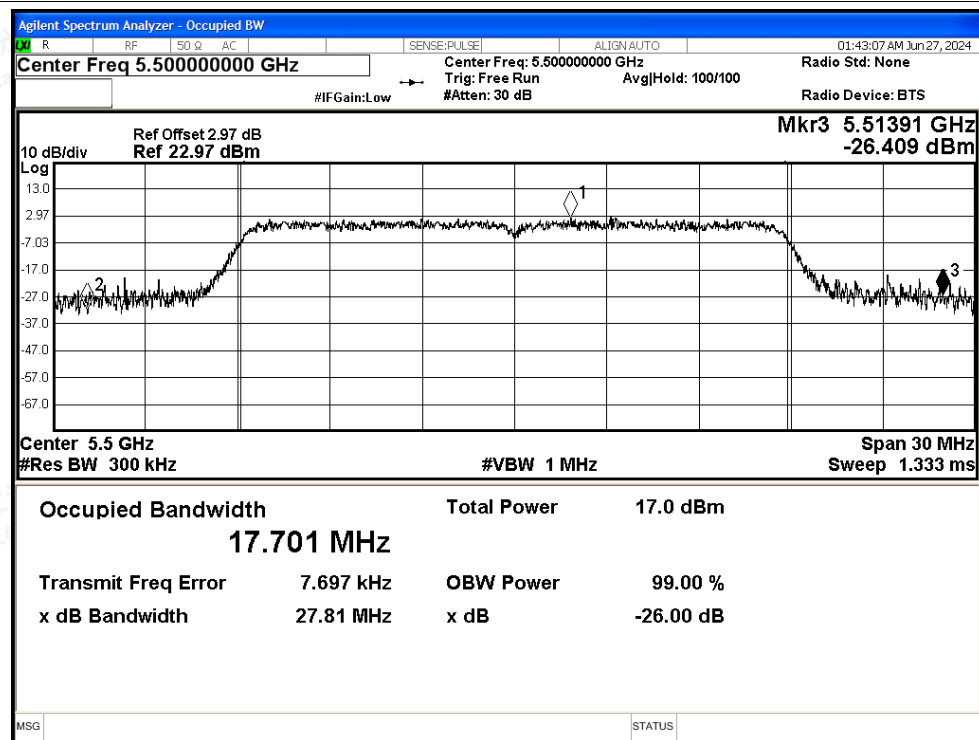
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-26dB Bandwidth NVNT n40 5670MHz Ant



-26dB Bandwidth NVNT ac20 5500MHz Ant



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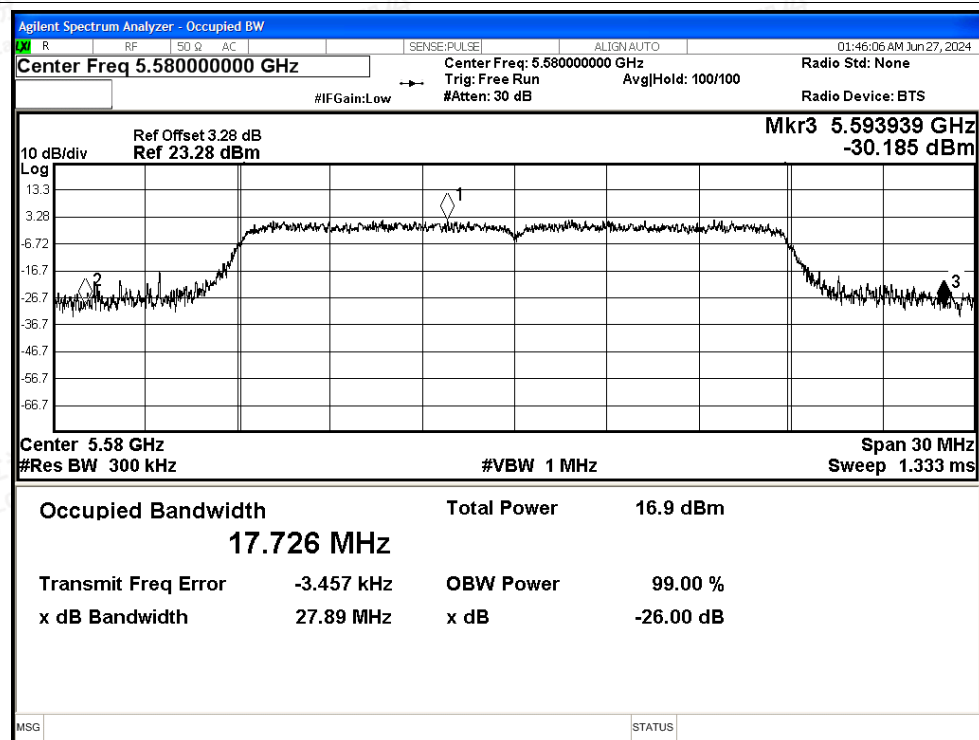
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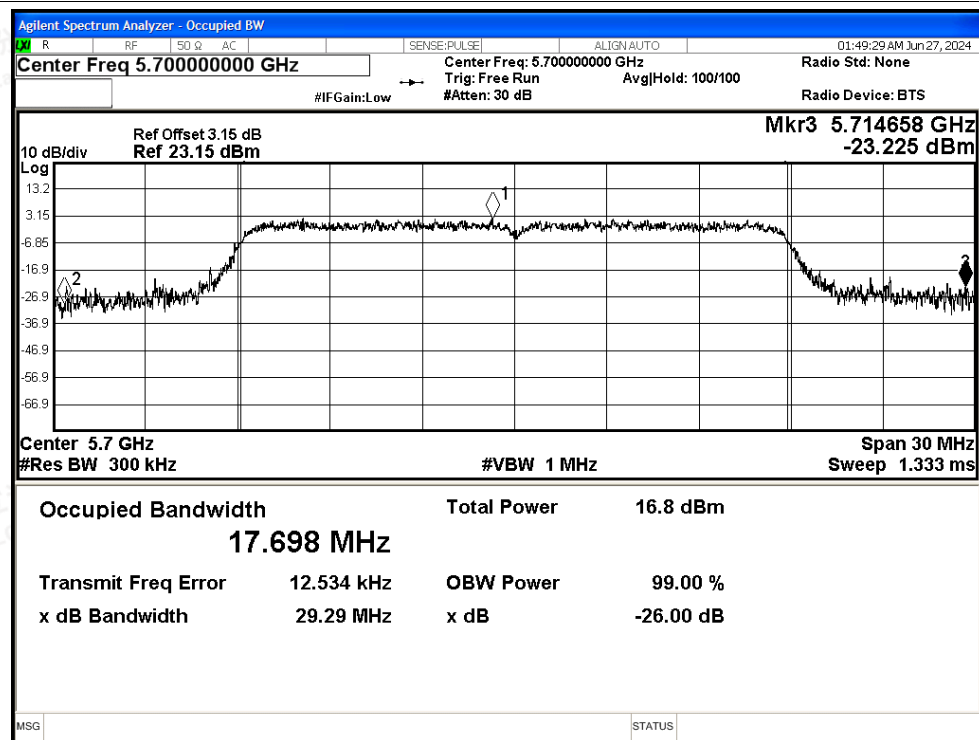
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-26dB Bandwidth NVNT ac20 5580MHz Ant



-26dB Bandwidth NVNT ac20 5700MHz Ant



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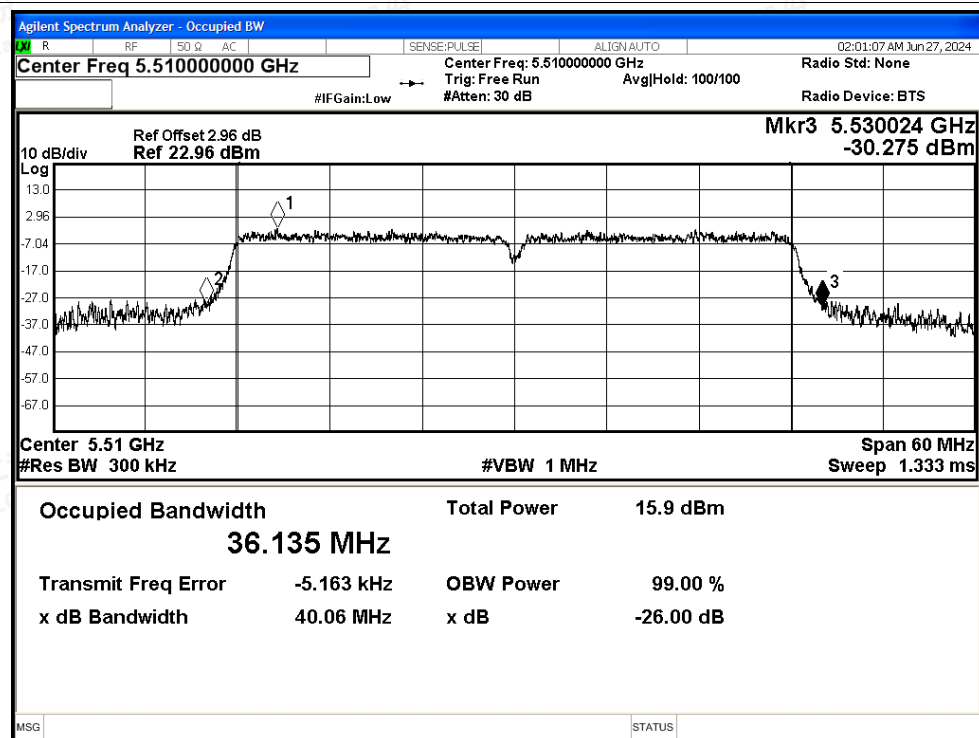
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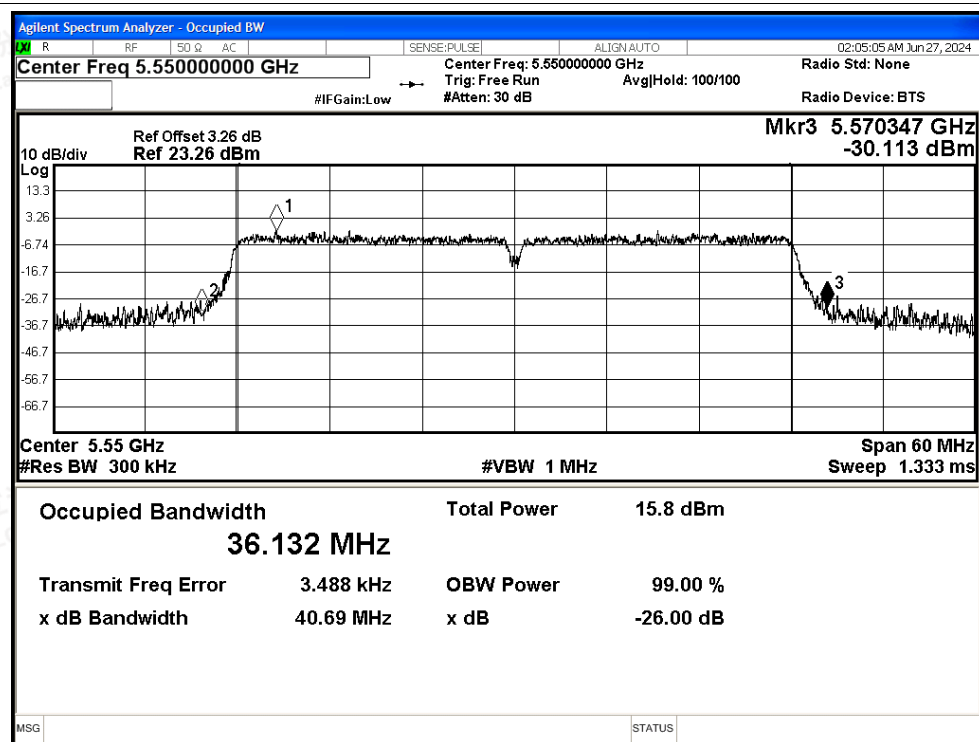
Scan code to check authenticity



-26dB Bandwidth NVNT ac40 5510MHz Ant



-26dB Bandwidth NVNT ac40 5550MHz Ant



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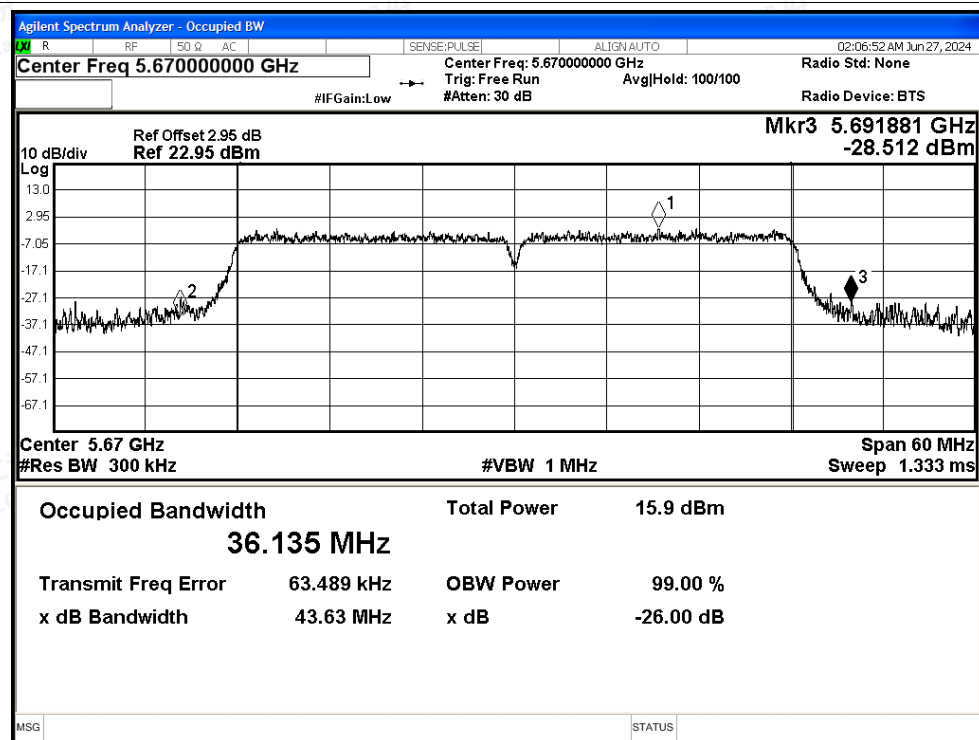
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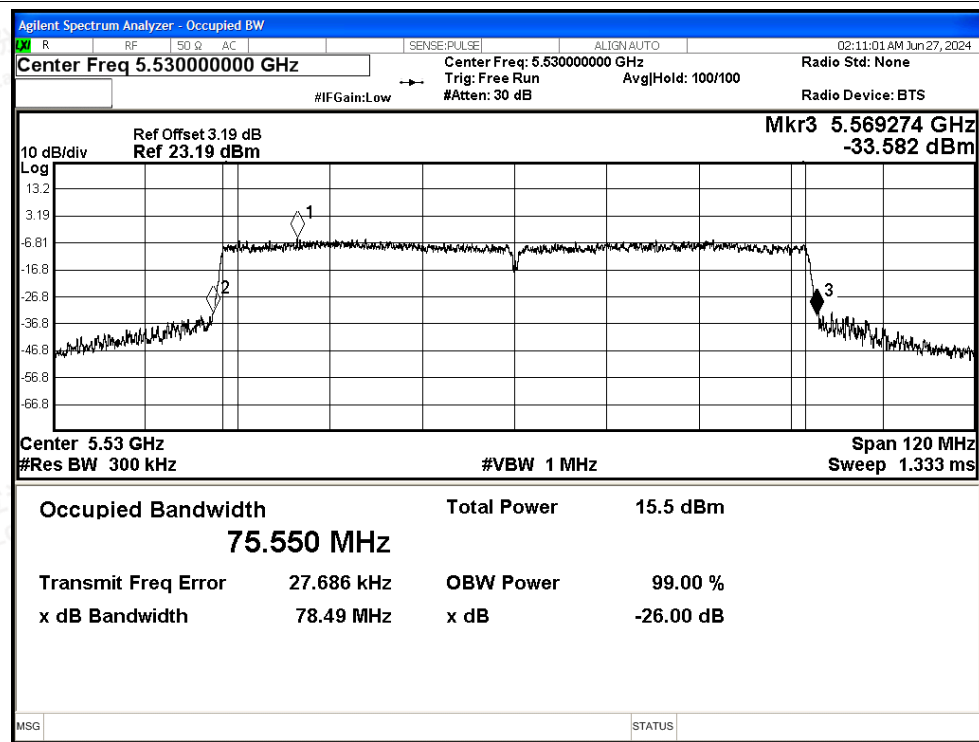
Scan code to check authenticity



-26dB Bandwidth NVNT ac40 5670MHz Ant



-26dB Bandwidth NVNT ac80 5530MHz Ant

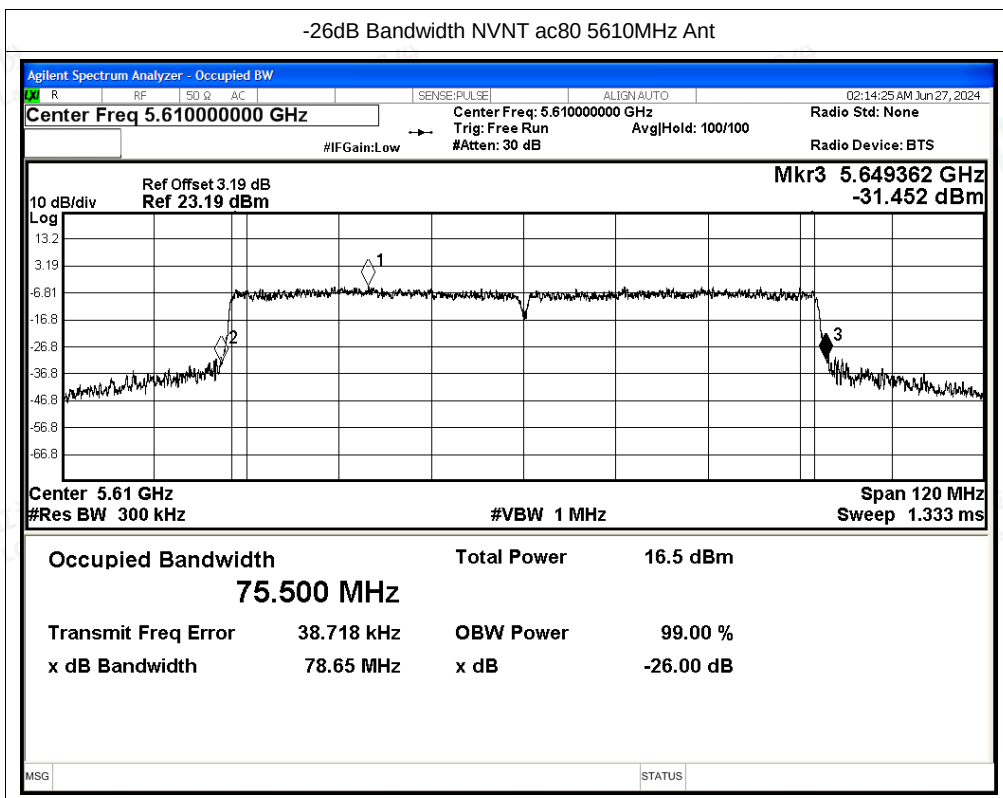


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F.2 Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant	12.81	0.24	13.05	24	Pass
NVNT	a	5580	Ant	12.62	0.24	12.86	24	Pass
NVNT	a	5700	Ant	12.57	0.24	12.81	24	Pass
NVNT	n20	5500	Ant	11.23	0.28	11.51	24	Pass
NVNT	n20	5580	Ant	11.2	0.28	11.48	24	Pass
NVNT	n20	5700	Ant	11.11	0.28	11.39	24	Pass
NVNT	n40	5510	Ant	10.33	0.12	10.45	24	Pass
NVNT	n40	5550	Ant	10.27	0.12	10.39	24	Pass
NVNT	n40	5670	Ant	10.19	0.12	10.31	24	Pass
NVNT	ac20	5500	Ant	11.3	0.28	11.58	24	Pass
NVNT	ac20	5580	Ant	11.22	0.28	11.5	24	Pass
NVNT	ac20	5700	Ant	11.15	0.28	11.43	24	Pass
NVNT	ac40	5510	Ant	10.28	0.12	10.4	24	Pass
NVNT	ac40	5550	Ant	10.03	0.12	10.15	24	Pass
NVNT	ac40	5670	Ant	10.2	0.12	10.32	24	Pass
NVNT	ac80	5530	Ant	9.39	0.25	9.64	24	Pass
NVNT	ac80	5610	Ant	9.37	0.25	9.62	24	Pass





F.3 Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5500	Ant	2.16	0.24	2.4	11	Pass
NVNT	a	5580	Ant	3.12	0.24	3.36	11	Pass
NVNT	a	5700	Ant	2.03	0.24	2.27	11	Pass
NVNT	n20	5500	Ant	0.4	0.28	0.68	11	Pass
NVNT	n20	5580	Ant	0.36	0.28	0.64	11	Pass
NVNT	n20	5700	Ant	0.28	0.28	0.56	11	Pass
NVNT	n40	5510	Ant	-3.2	0.12	-3.08	11	Pass
NVNT	n40	5550	Ant	-3.52	0.12	-3.4	11	Pass
NVNT	n40	5670	Ant	-3.58	0.12	-3.46	11	Pass
NVNT	ac20	5500	Ant	0.54	0.28	0.82	11	Pass
NVNT	ac20	5580	Ant	0.49	0.28	0.77	11	Pass
NVNT	ac20	5700	Ant	0.28	0.28	0.56	11	Pass
NVNT	ac40	5510	Ant	-3.46	0.12	-3.34	11	Pass
NVNT	ac40	5550	Ant	-3.48	0.12	-3.36	11	Pass
NVNT	ac40	5670	Ant	-3.6	0.12	-3.48	11	Pass
NVNT	ac80	5530	Ant	-7.23	0.25	-6.98	11	Pass
NVNT	ac80	5610	Ant	-6.22	0.25	-5.97	11	Pass



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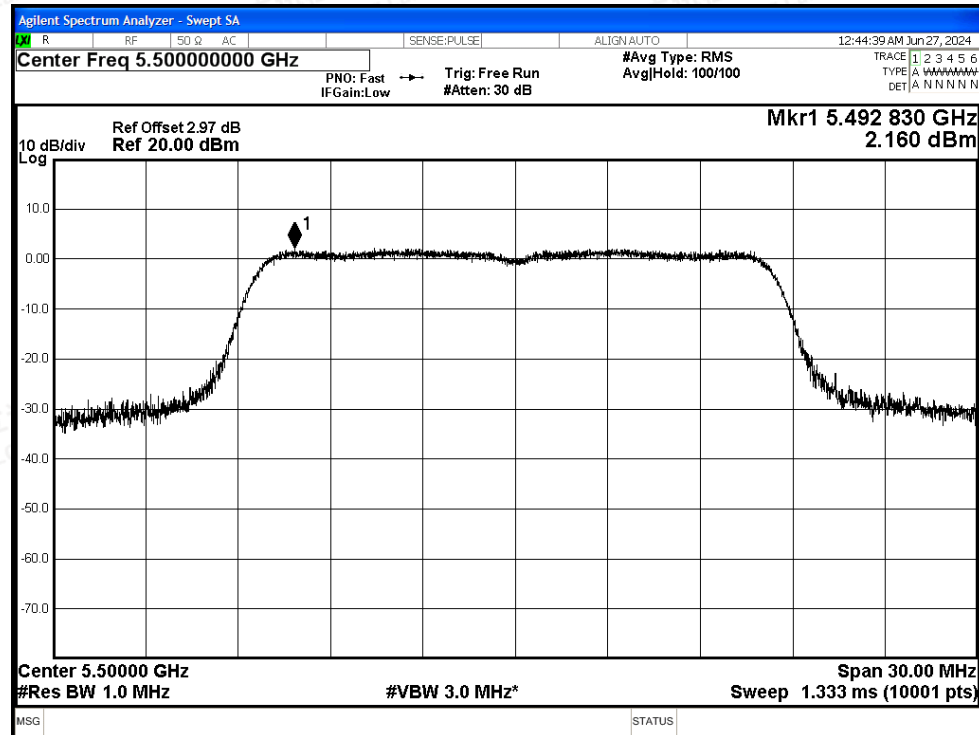
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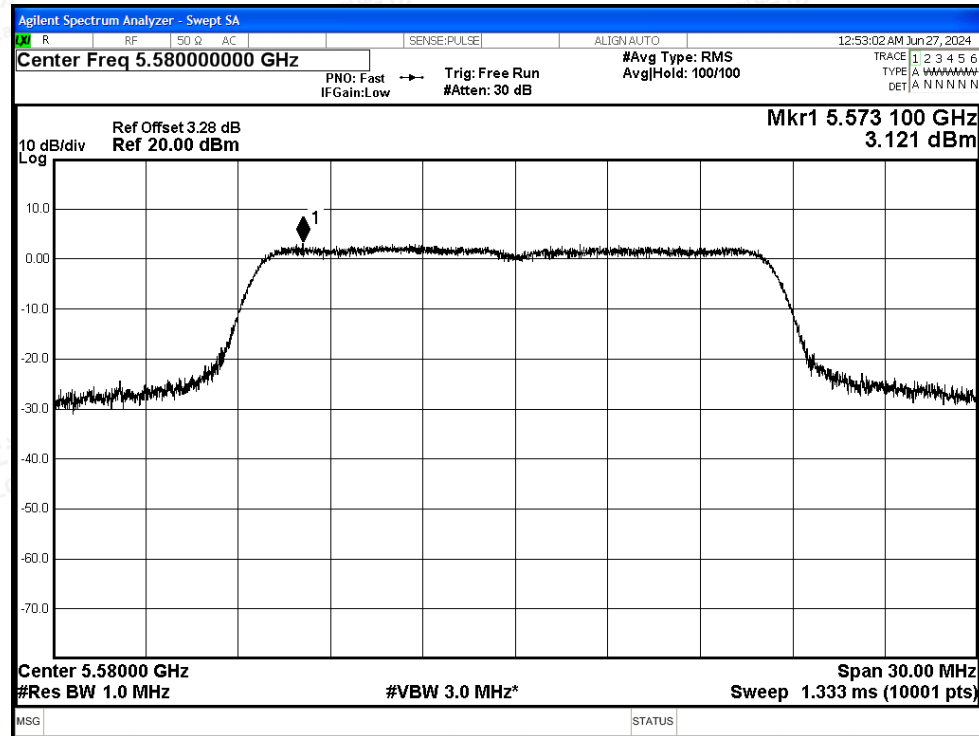


Test Graphs

PSD NVNT a 5500MHz Ant

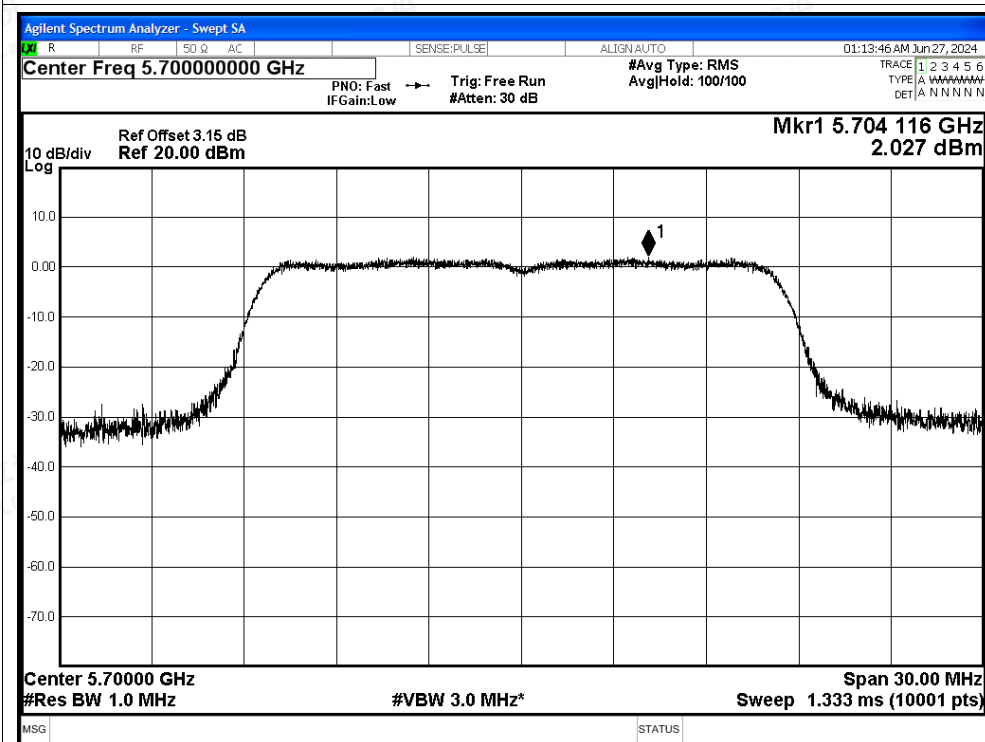


PSD NVNT a 5580MHz Ant

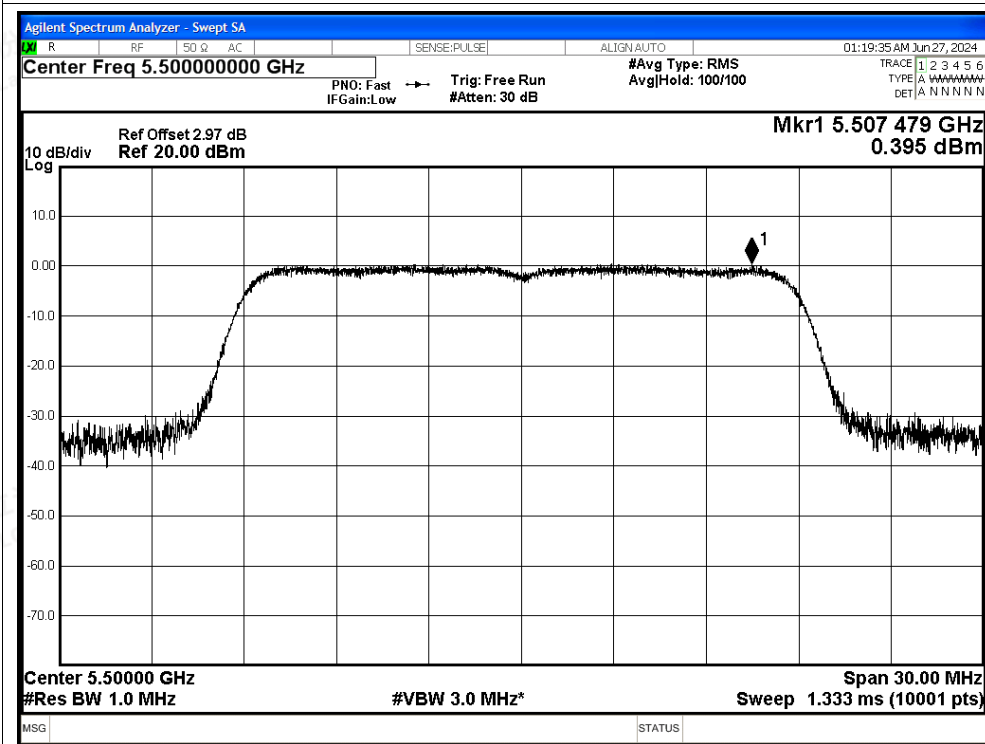




PSD NVNT a 5700MHz Ant



PSD NVNT n20 5500MHz Ant

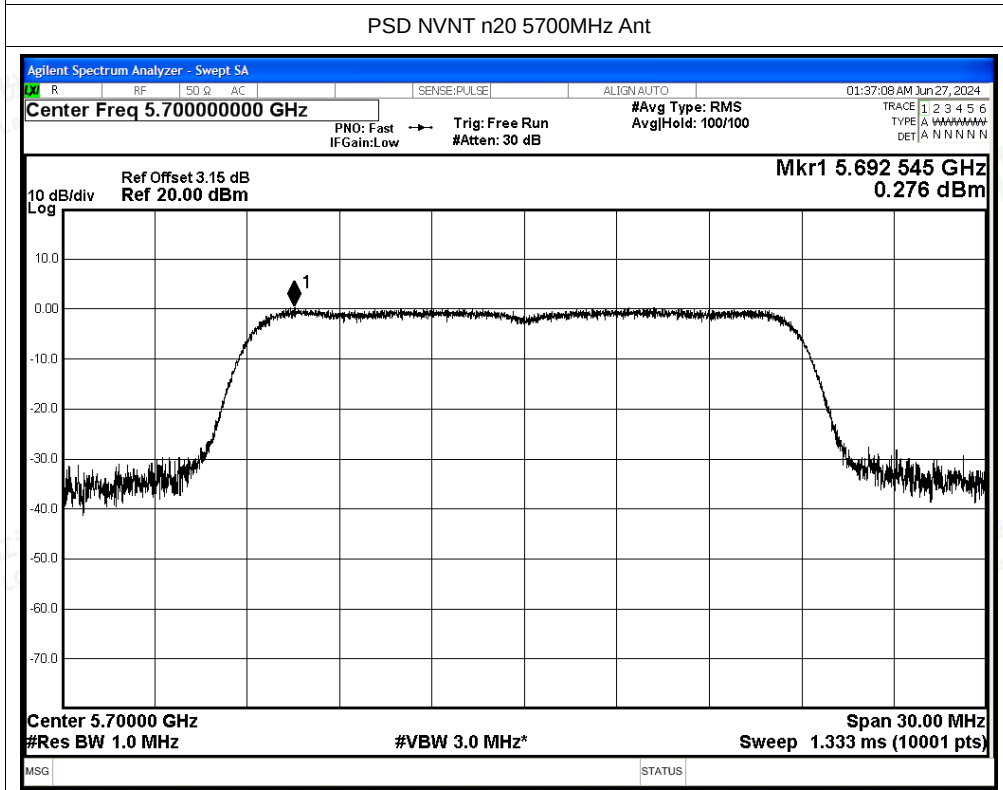
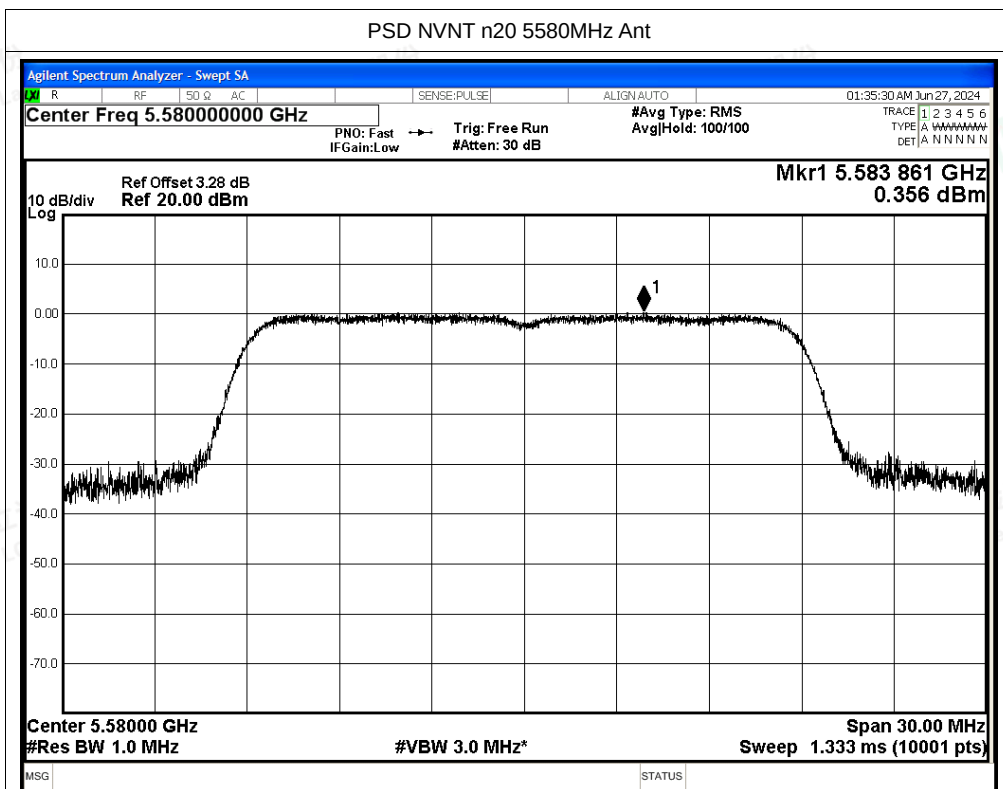


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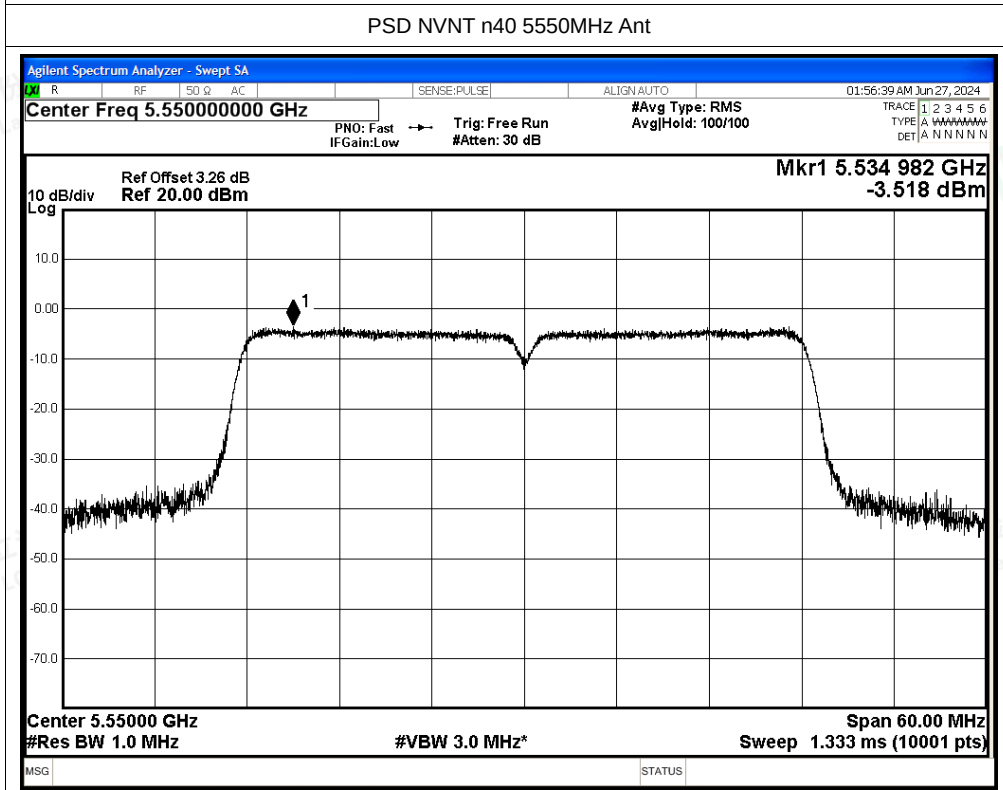
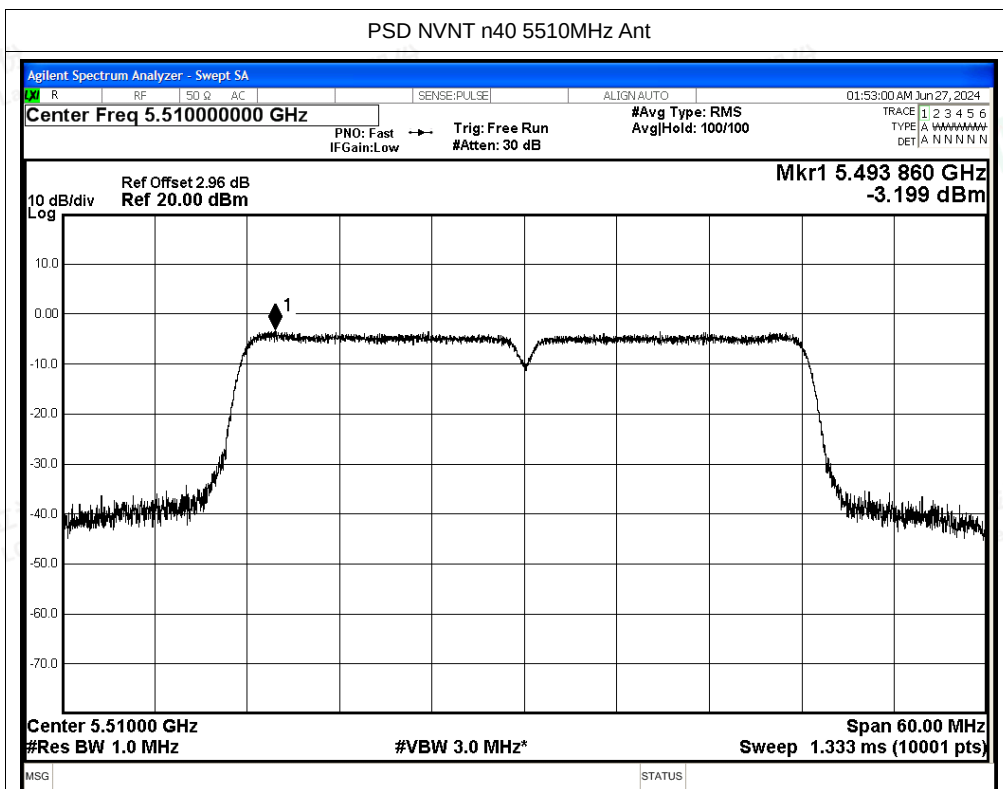


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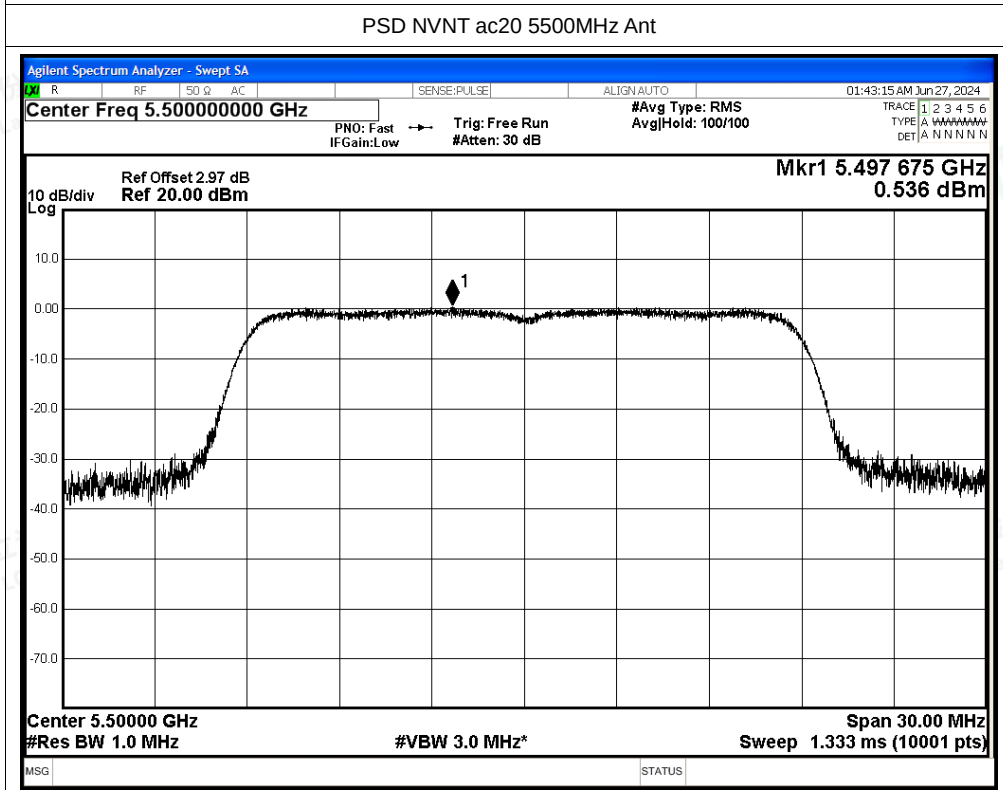
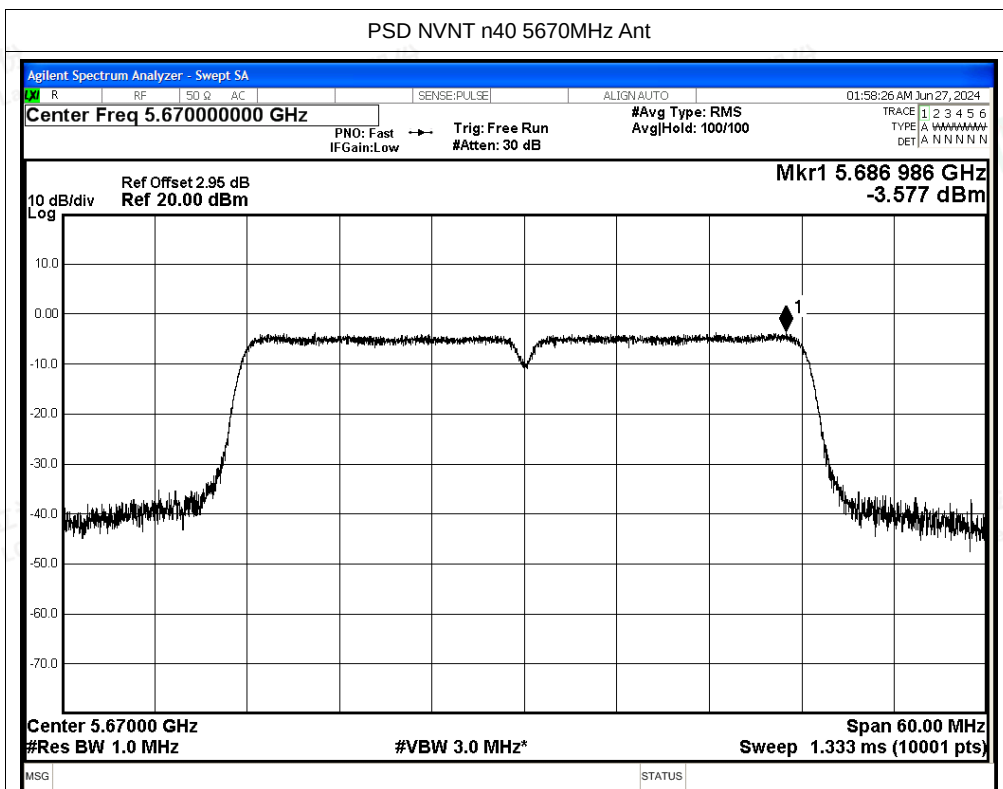


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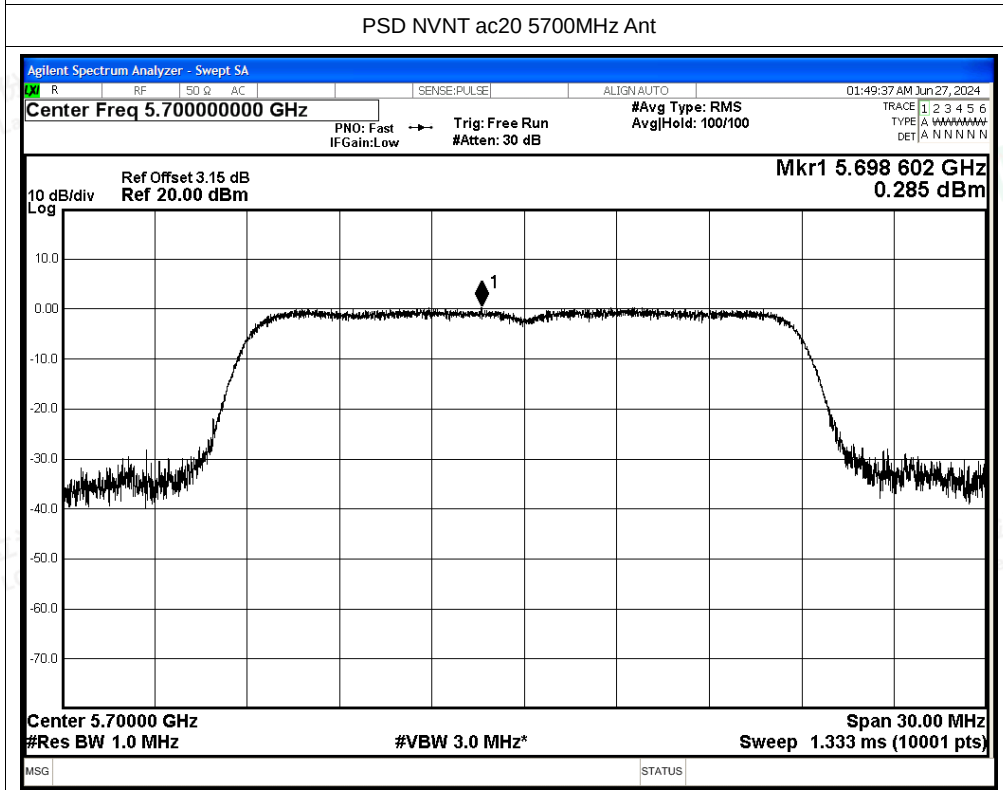
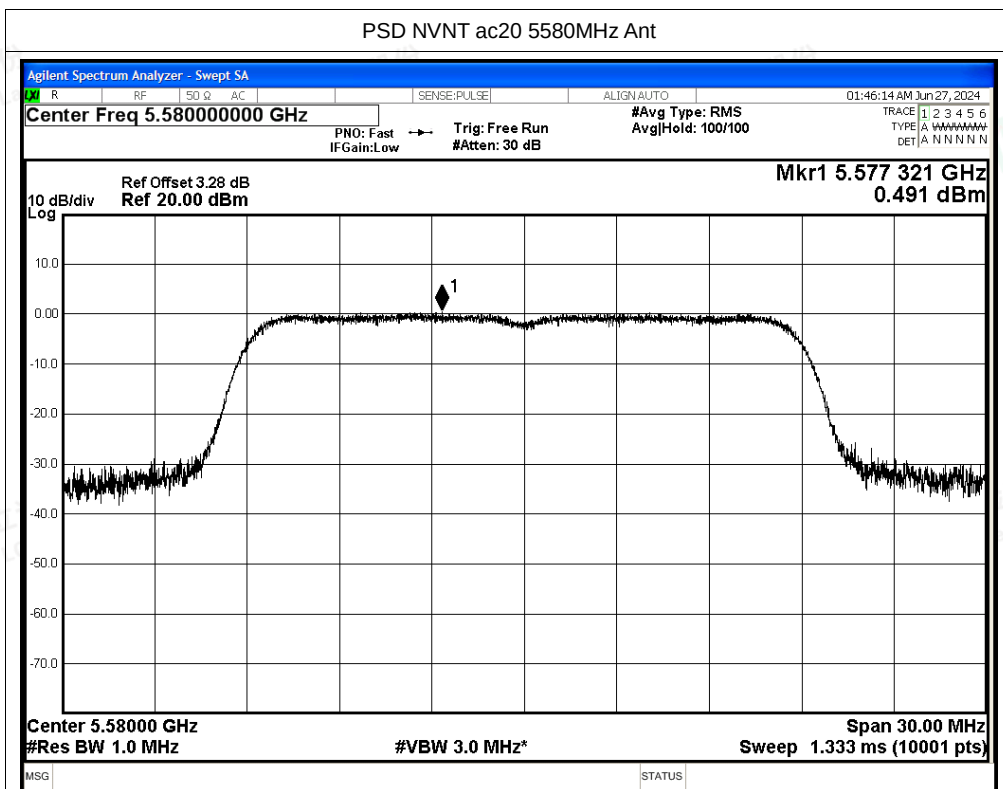


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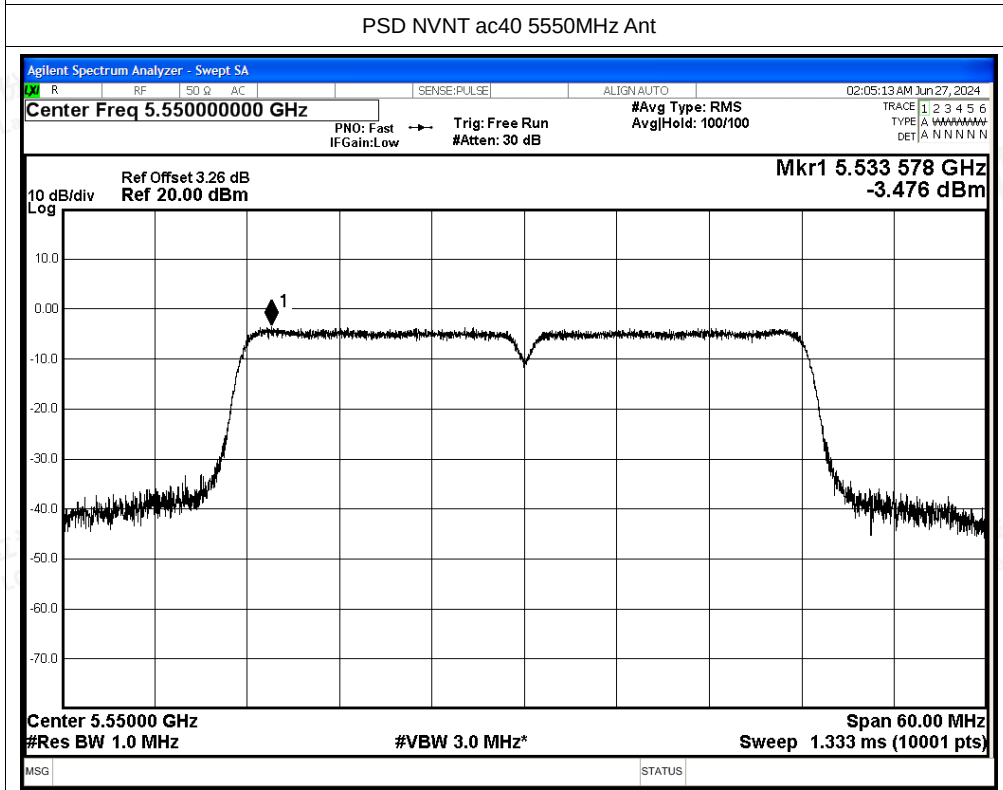
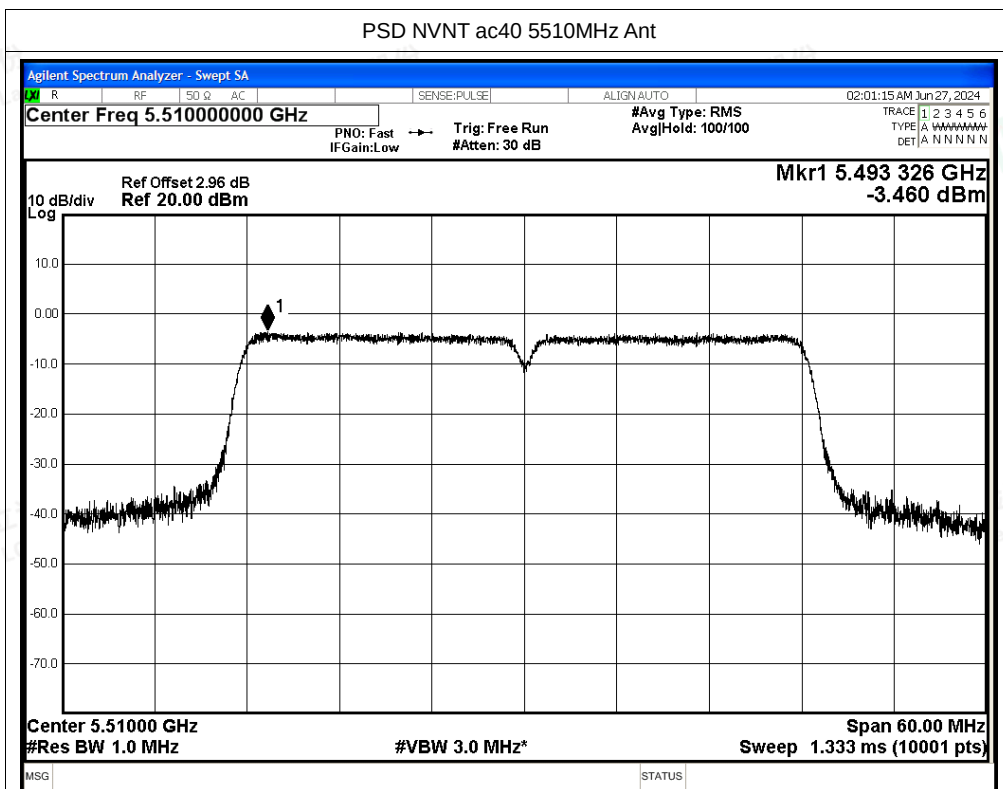


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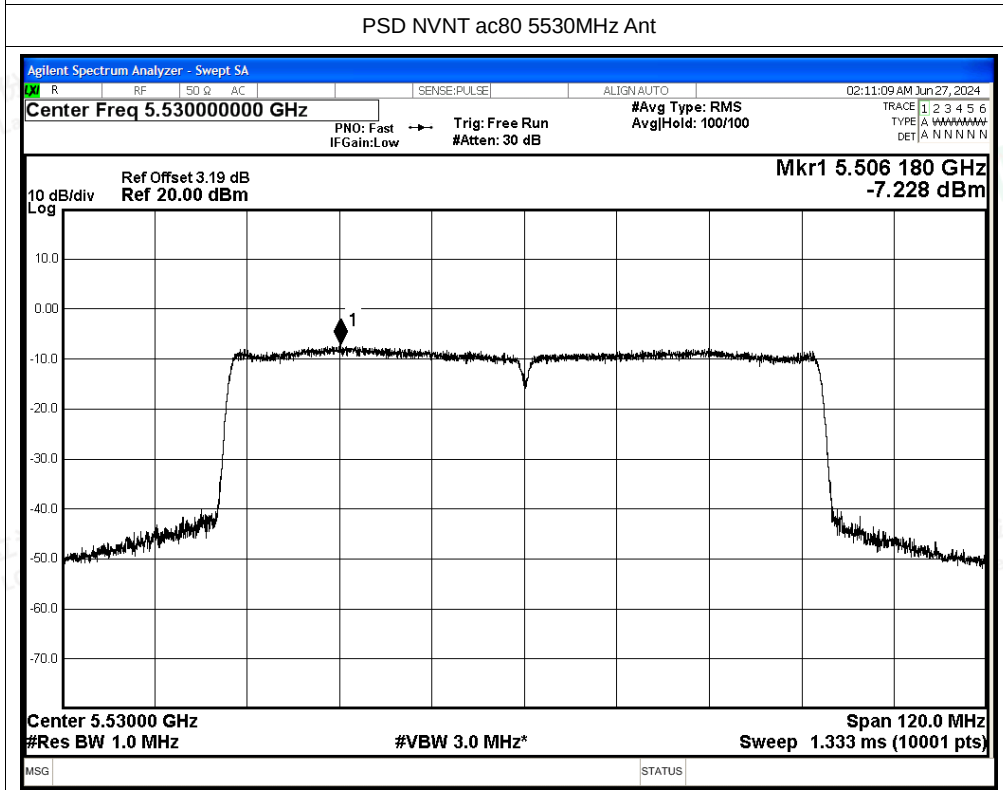
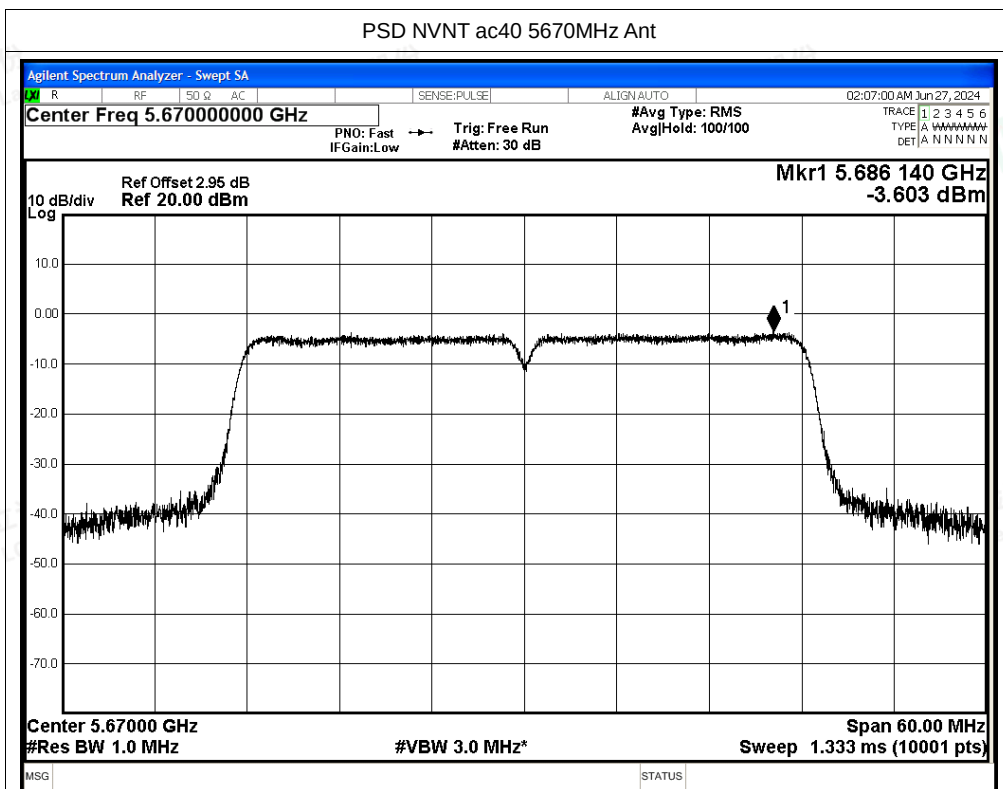


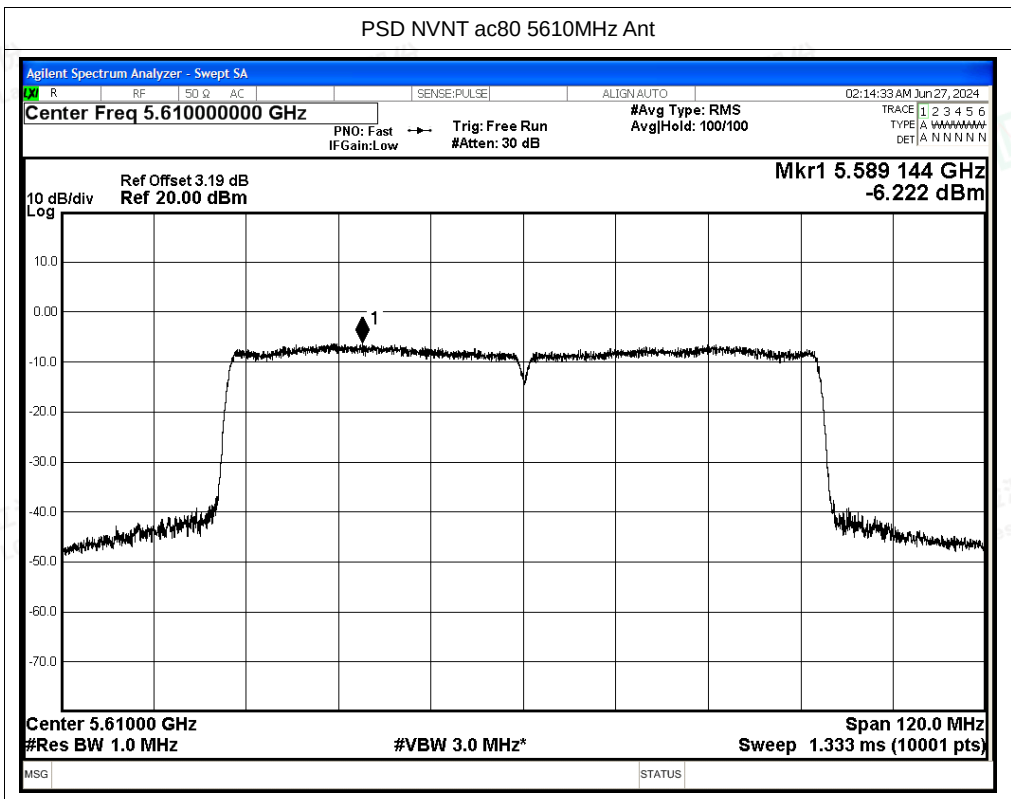
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E.4 Restrict Band

Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	a	5500	Ant	5460	-49.98	3.5	-	48.75	Peak	68.2	Pass
NVNT	a	5500	Ant	5460	-57.96	3.5	0	40.77	Average	54	Pass
NVNT	a	5500	Ant	5469.4	-41.55	3.5	-	57.18	Peak	68.2	Pass
NVNT	a	5500	Ant	5469	-55.15	3.5	0	43.58	Average	54	Pass
NVNT	a	5500	Ant	5470	-42.99	3.5	-	55.74	Peak	68.2	Pass
NVNT	a	5500	Ant	5470	-55.89	3.5	0	42.84	Average	54	Pass
NVNT	a	5700	Ant	5725	-38.13	3.5	-	60.60	Peak	68.2	Pass
NVNT	a	5700	Ant	5725	-52.21	3.5	0.24	46.76	Average	54	Pass
NVNT	a	5700	Ant	5725.2	-51.92	3.5	0.24	46.81	Average	54	Pass
NVNT	a	5700	Ant	5735	-49.2	3.5	-	49.53	Peak	68.2	Pass
NVNT	a	5700	Ant	5735	-56.83	3.5	0.24	42.14	Average	54	Pass
NVNT	n20	5500	Ant	5460	-50.57	3.5	-	48.16	Peak	68.2	Pass
NVNT	n20	5500	Ant	5460	-57.35	3.5	0.28	41.66	Average	54	Pass
NVNT	n20	5500	Ant	5470	-38.65	3.5	-	60.08	Peak	68.2	Pass
NVNT	n20	5500	Ant	5468.8	-54.83	3.5	0.28	44.18	Average	54	Pass
NVNT	n20	5500	Ant	5470	-55.1	3.5	0.28	43.91	Average	54	Pass
NVNT	n20	5700	Ant	5725	-38.19	3.5	-	60.54	Peak	68.2	Pass
NVNT	n20	5700	Ant	5725	-53.48	3.5	0.28	45.53	Average	54	Pass
NVNT	n20	5700	Ant	5725.2	-52.71	3.5	0.28	46.30	Average	54	Pass
NVNT	n20	5700	Ant	5735	-48.27	3.5	-	50.46	Peak	68.2	Pass
NVNT	n20	5700	Ant	5735	-57.52	3.5	0.28	41.49	Average	54	Pass
NVNT	n40	5510	Ant	5460	-46.78	3.5	-	51.95	Peak	68.2	Pass
NVNT	n40	5510	Ant	5460	-56.71	3.5	0.12	42.14	Average	54	Pass
NVNT	n40	5510	Ant	5467.8	-39.69	3.5	-	59.04	Peak	68.2	Pass
NVNT	n40	5510	Ant	5470	-52.94	3.5	0.12	45.91	Average	54	Pass
NVNT	n40	5510	Ant	5470	-43.99	3.5	-	54.74	Peak	68.2	Pass
NVNT	n40	5670	Ant	5725	-49.99	3.5	-	48.74	Peak	68.2	Pass
NVNT	n40	5670	Ant	5725	-57.57	3.5	0.12	41.28	Average	54	Pass
NVNT	n40	5670	Ant	5732.6	-47.72	3.5	-	51.01	Peak	68.2	Pass
NVNT	n40	5670	Ant	5730.2	-57.26	3.5	0.12	41.59	Average	54	Pass
NVNT	n40	5670	Ant	5735	-49.65	3.5	-	49.08	Peak	68.2	Pass
NVNT	n40	5670	Ant	5735	-57.96	3.5	0.12	40.89	Average	54	Pass
NVNT	ac20	5500	Ant	5460	-47.75	3.5	-	50.98	Peak	68.2	Pass
NVNT	ac20	5500	Ant	5460	-57.44	3.5	0.28	41.57	Average	54	Pass
NVNT	ac20	5500	Ant	5470	-41.14	3.5	-	57.59	Peak	68.2	Pass
NVNT	ac20	5500	Ant	5469.6	-53.73	3.5	0.28	45.28	Average	54	Pass
NVNT	ac20	5500	Ant	5470	-54.29	3.5	0.28	44.72	Average	54	Pass



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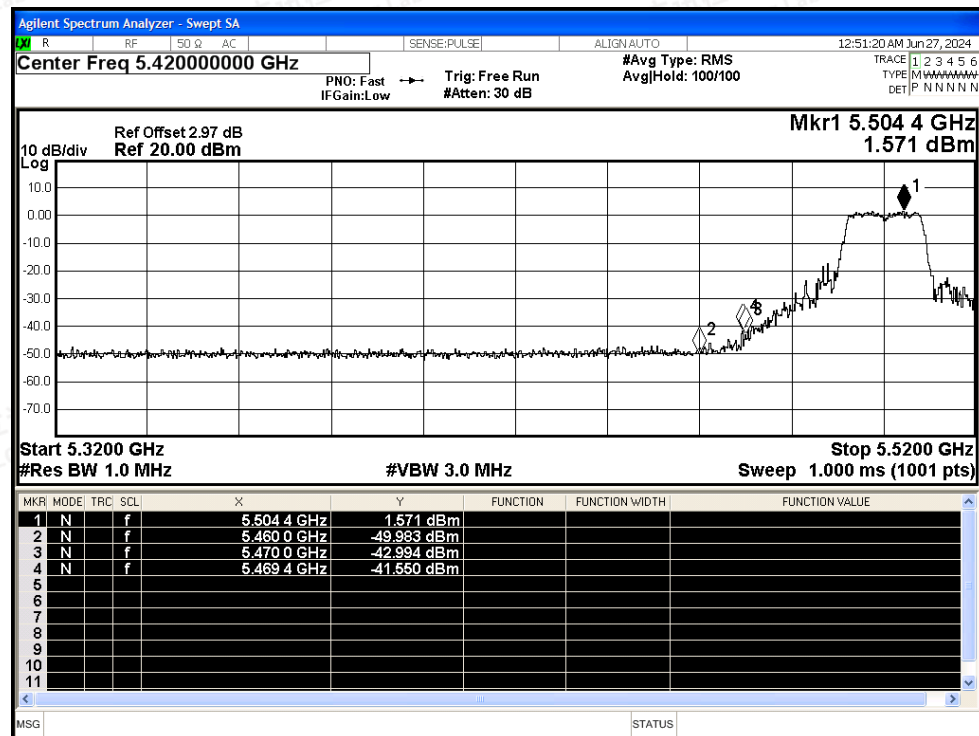
NVNT	ac20	5700	Ant	5725	-32.88	3.5	-	65.85	Peak	68.2	Pass
NVNT	ac20	5700	Ant	5725	-52.57	3.5	0.28	46.44	Average	54	Pass
NVNT	ac20	5700	Ant	5725.2	-51.41	3.5	0.28	47.60	Average	54	Pass
NVNT	ac20	5700	Ant	5735	-45.47	3.5	-	53.26	Peak	68.2	Pass
NVNT	ac20	5700	Ant	5735	-56.44	3.5	0.28	42.57	Average	54	Pass
NVNT	ac40	5510	Ant	5460	-49.21	3.5	-	49.52	Peak	68.2	Pass
NVNT	ac40	5510	Ant	5460	-56.95	3.5	0.12	41.90	Average	54	Pass
NVNT	ac40	5510	Ant	5470	-40.52	3.5	-	58.21	Peak	68.2	Pass
NVNT	ac40	5510	Ant	5468.2	-54.06	3.5	0.12	44.79	Average	54	Pass
NVNT	ac40	5510	Ant	5470	-54.96	3.5	0.12	43.89	Average	54	Pass
NVNT	ac40	5670	Ant	5725	-49.87	3.5	-	48.86	Peak	68.2	Pass
NVNT	ac40	5670	Ant	5725	-57.84	3.5	0.12	41.01	Average	54	Pass
NVNT	ac40	5670	Ant	5728.4	-47.79	3.5	-	50.94	Peak	68.2	Pass
NVNT	ac40	5670	Ant	5727.4	-57.21	3.5	0.12	41.64	Average	54	Pass
NVNT	ac40	5670	Ant	5735	-51.24	3.5	-	47.49	Peak	68.2	Pass
NVNT	ac40	5670	Ant	5735	-58.69	3.5	0.12	40.16	Average	54	Pass
NVNT	ac80	5530	Ant	5460	-45.79	3.5	-	52.94	Peak	68.2	Pass
NVNT	ac80	5530	Ant	5460	-54.71	3.5	0.25	44.27	Average	54	Pass
NVNT	ac80	5530	Ant	5468.6	-41.47	3.5	-	57.26	Peak	68.2	Pass
NVNT	ac80	5530	Ant	5469.2	-53.09	3.5	0.25	45.89	Average	54	Pass
NVNT	ac80	5530	Ant	5470	-42.06	3.5	-	56.67	Peak	68.2	Pass
NVNT	ac80	5530	Ant	5470	-53.18	3.5	0.25	45.80	Average	54	Pass
NVNT	ac80	5610	Ant	5725	-49.05	3.5	-	49.68	Peak	68.2	Pass
NVNT	ac80	5610	Ant	5725	-57.91	3.5	0	40.82	Average	54	Pass
NVNT	ac80	5610	Ant	5726.39	-47.57	3.5	-	51.16	Peak	68.2	Pass
NVNT	ac80	5610	Ant	5732.54	-57.55	3.5	0	41.18	Average	54	Pass
NVNT	ac80	5610	Ant	5735	-49.25	3.5	-	49.48	Peak	68.2	Pass
NVNT	ac80	5610	Ant	5735	-58.05	3.5	0	40.68	Average	54	Pass



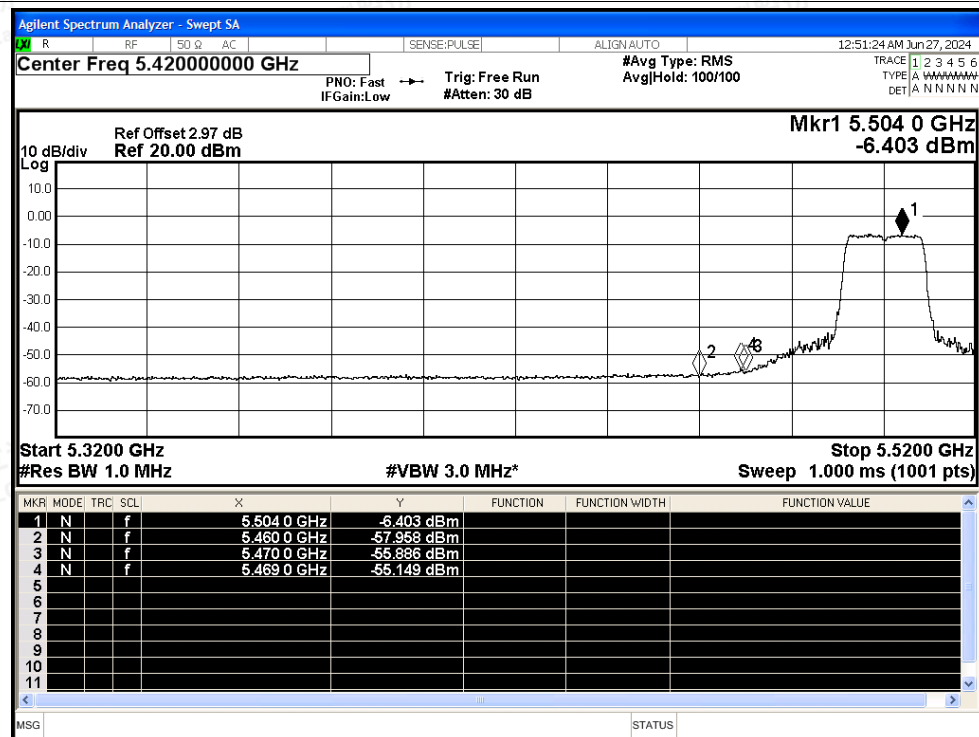


Test Graphs

Restrict Band NVNT a 5500MHz Ant Peak



Restrict Band NVNT a 5500MHz Ant Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

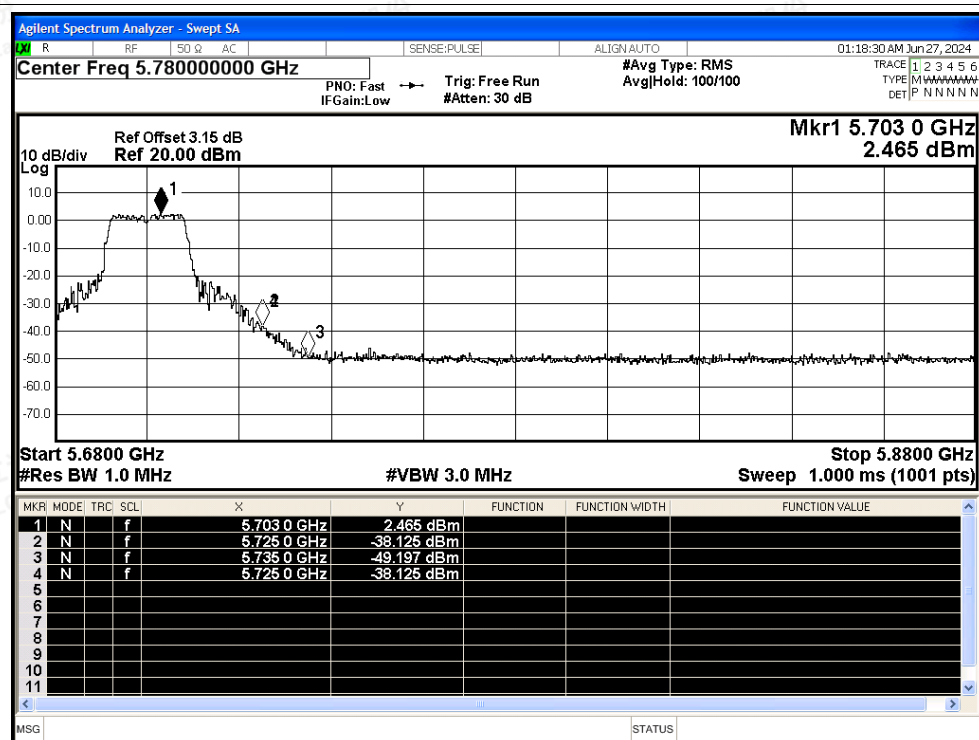
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

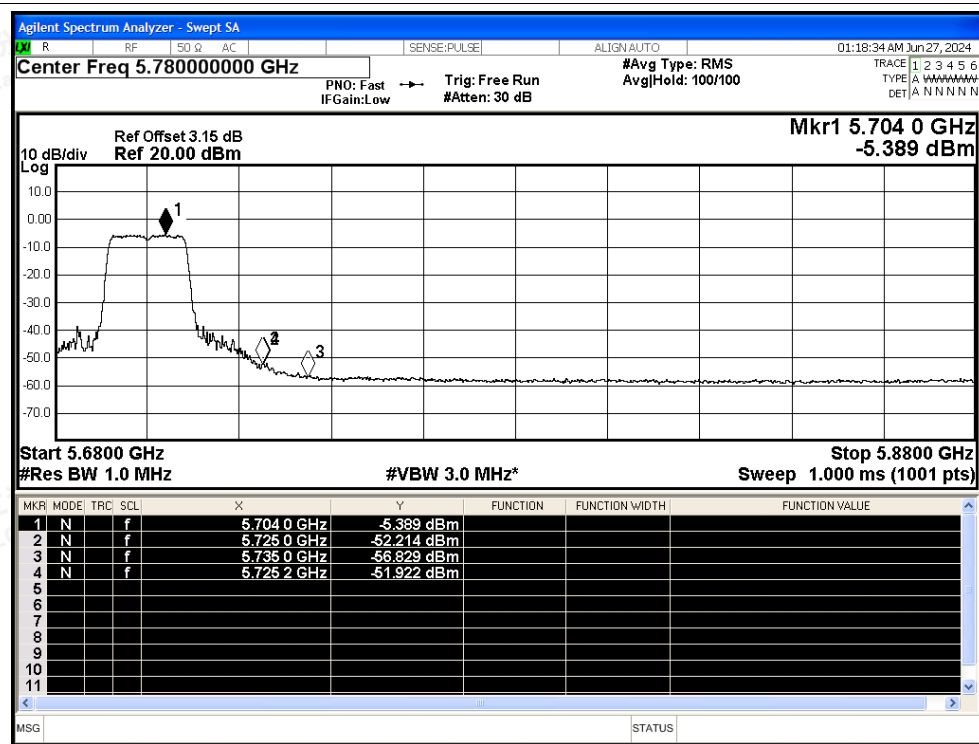
Scan code to check authenticity



Restrict Band NVNT a 5700MHz Ant Peak



Restrict Band NVNT a 5700MHz Ant Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

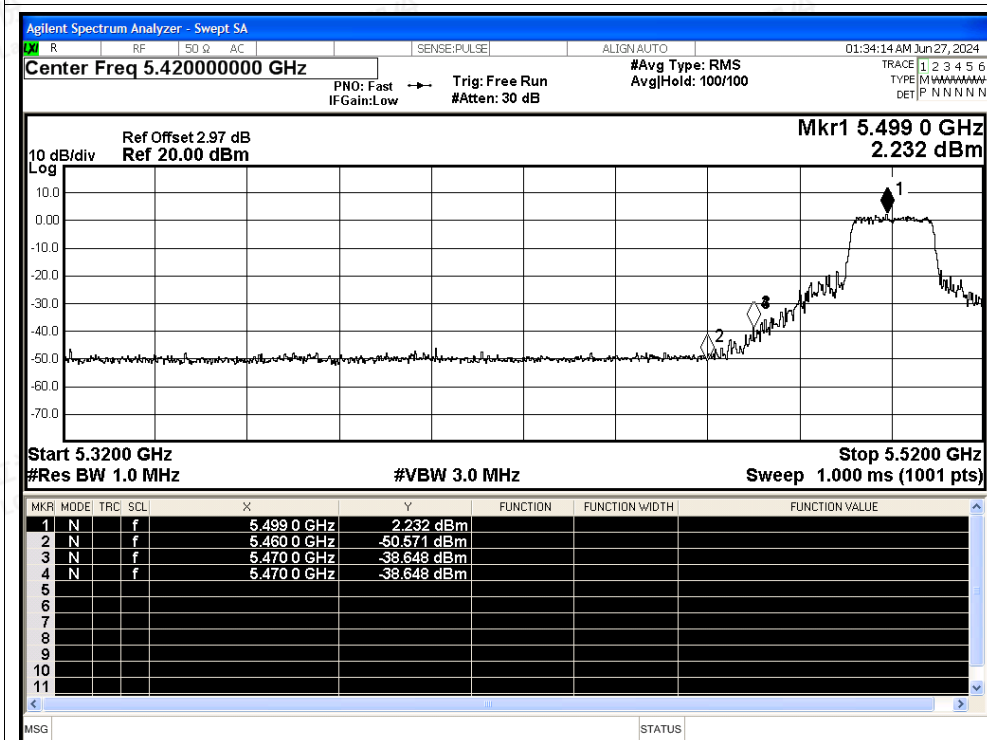
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

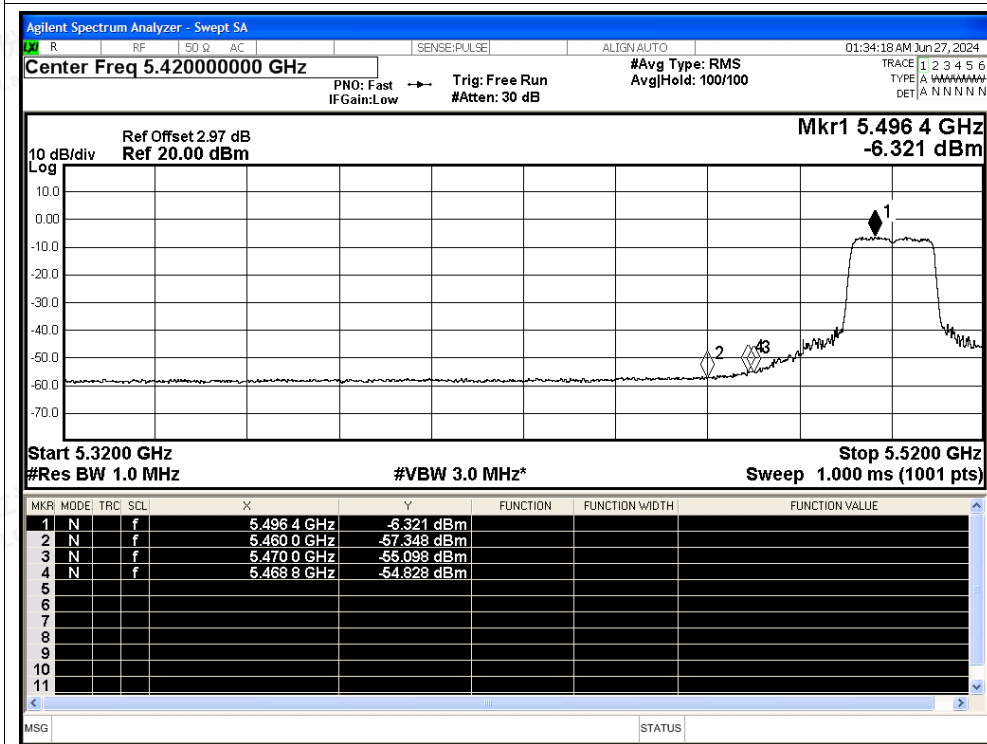
Scan code to check authenticity



Restrict Band NVNT n20 5500MHz Ant Peak



Restrict Band NVNT n20 5500MHz Ant Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

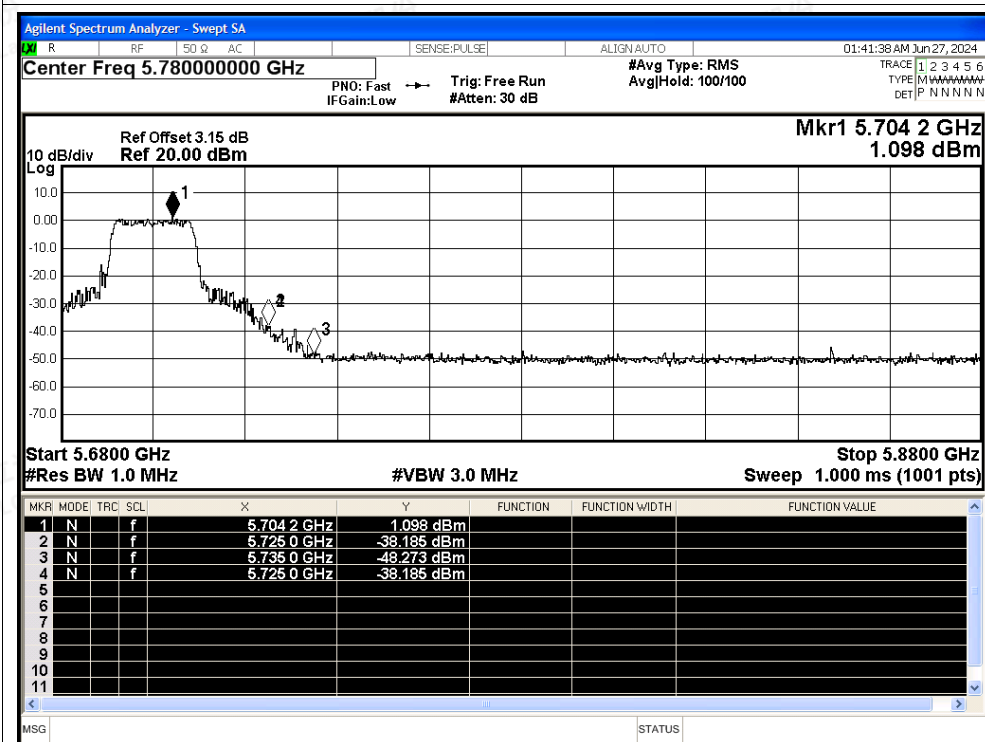
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

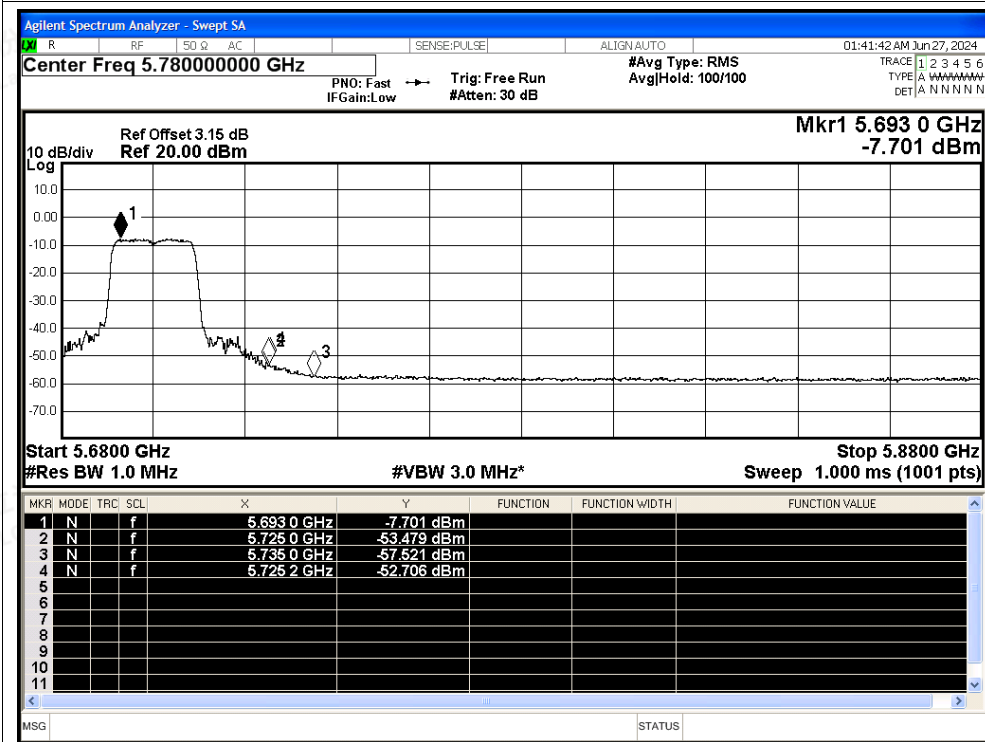
Scan code to check authenticity



Restrict Band NVNT n20 5700MHz Ant Peak



Restrict Band NVNT n20 5700MHz Ant Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

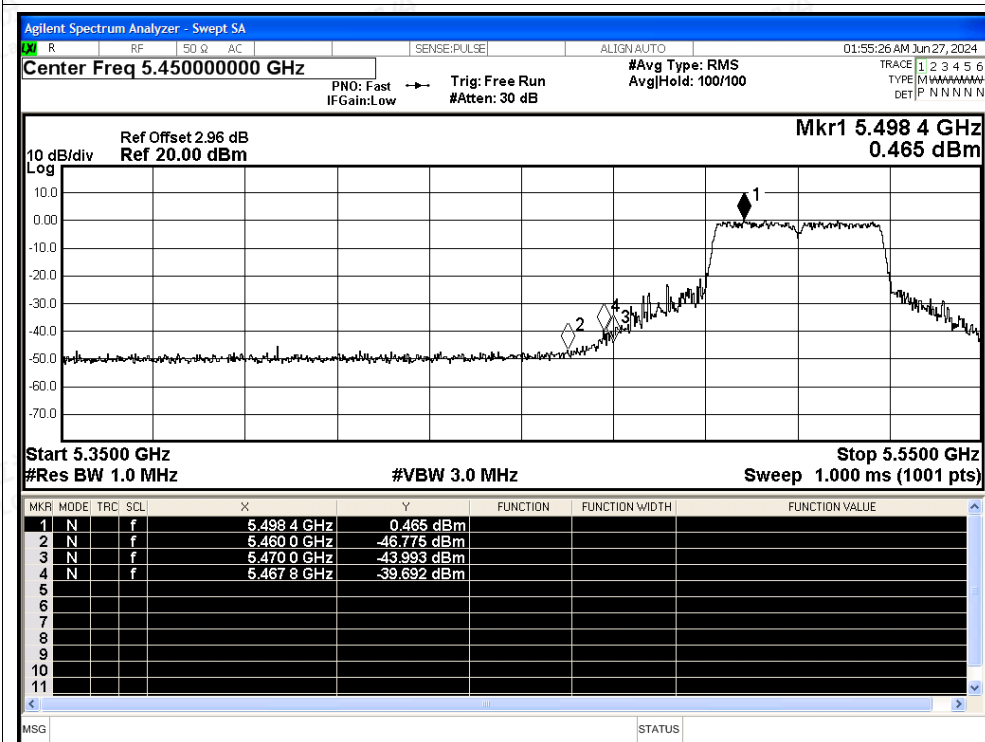
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

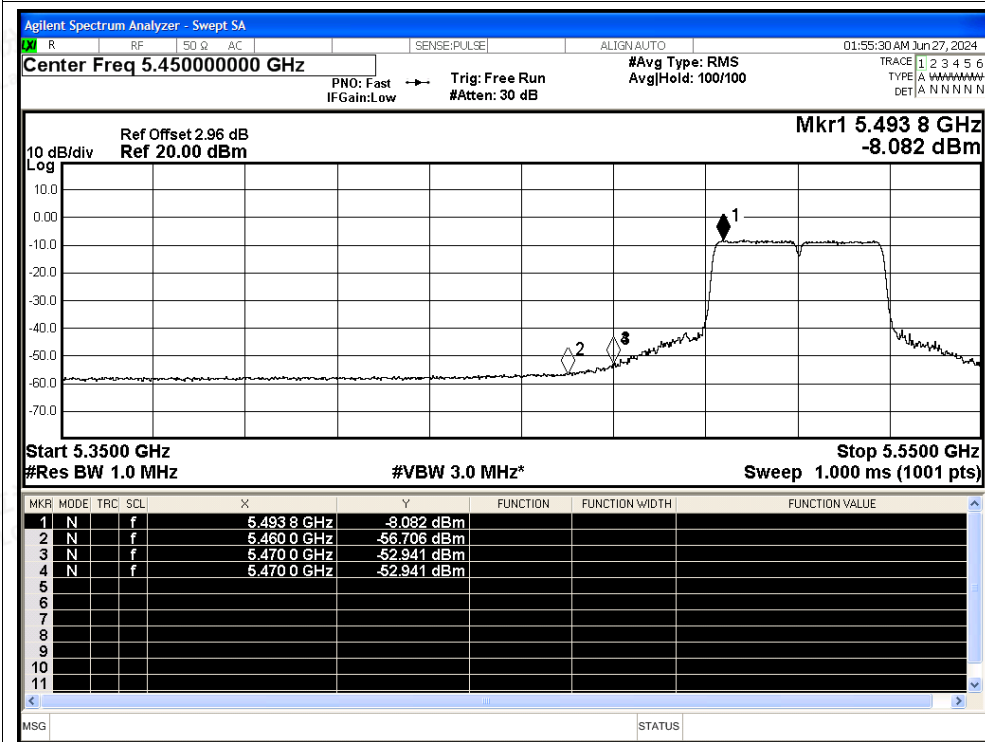
Scan code to check authenticity



Restrict Band NVNT n40 5510MHz Ant Peak



Restrict Band NVNT n40 5510MHz Ant Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

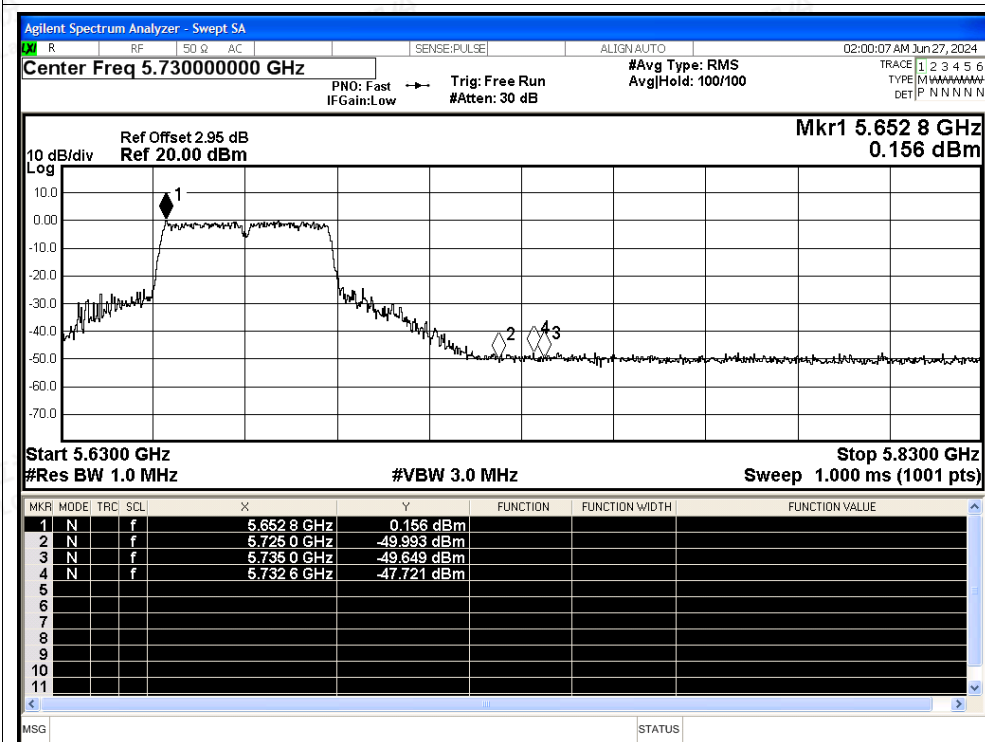
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

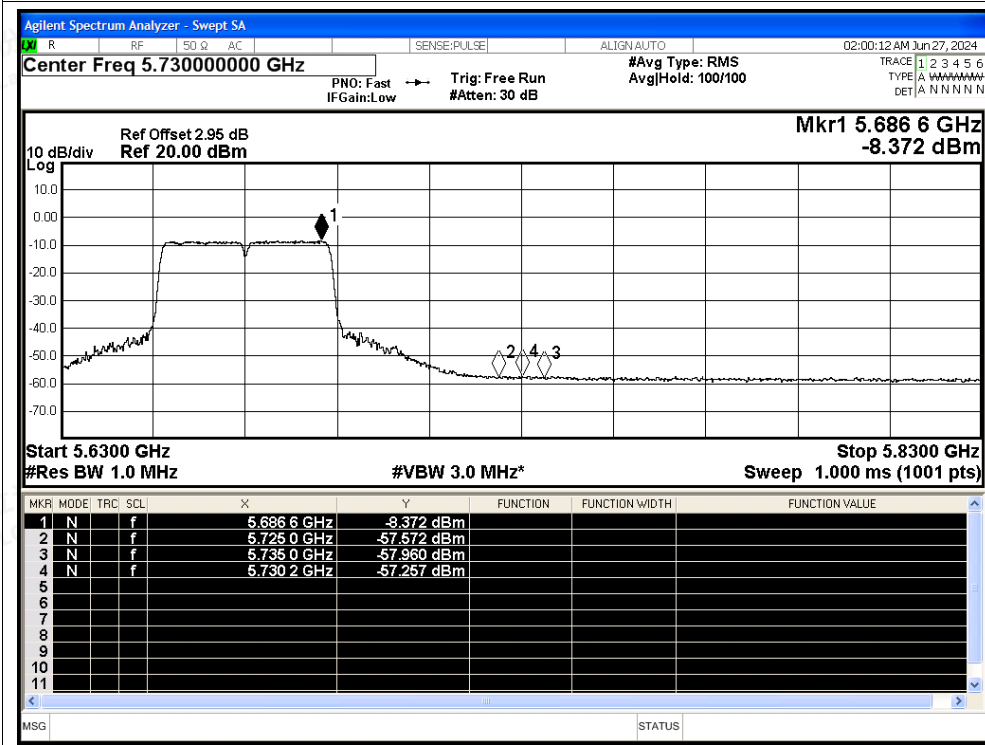
Scan code to check authenticity



Restrict Band NVNT n40 5670MHz Ant Peak



Restrict Band NVNT n40 5670MHz Ant Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

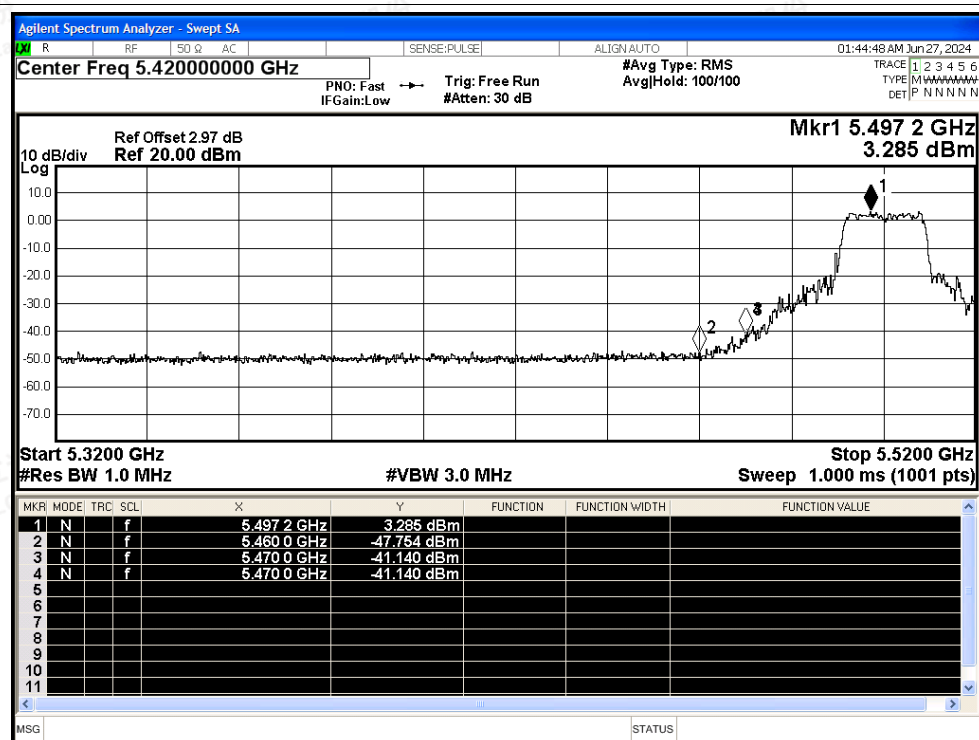
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

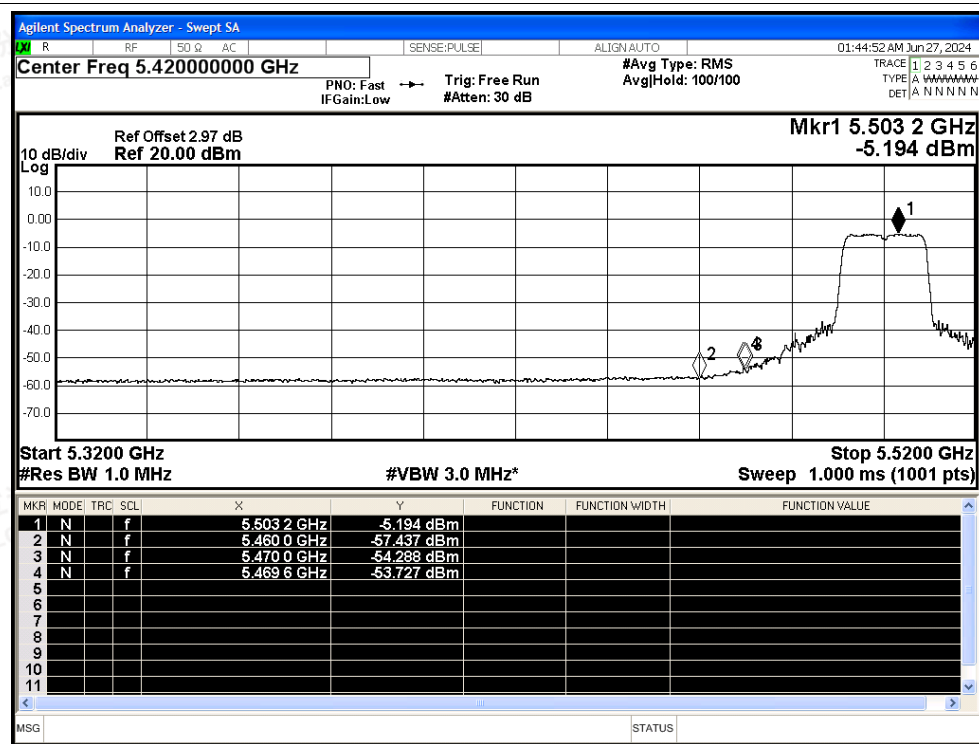
Scan code to check authenticity



Restrict Band NVNT ac20 5500MHz Ant Peak



Restrict Band NVNT ac20 5500MHz Ant Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

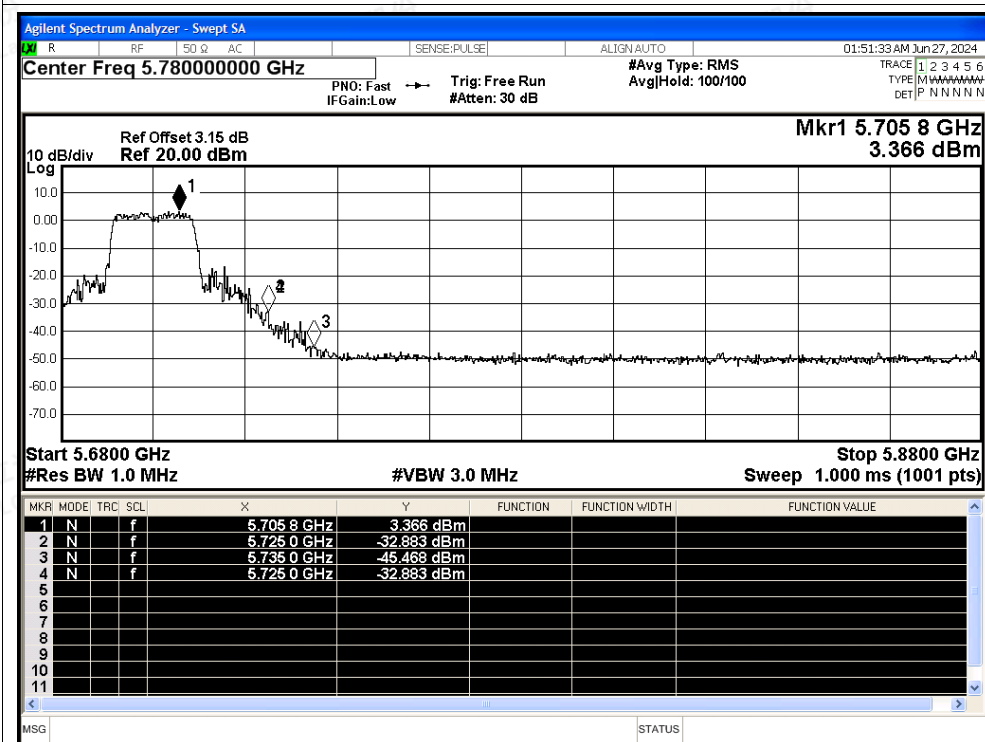
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

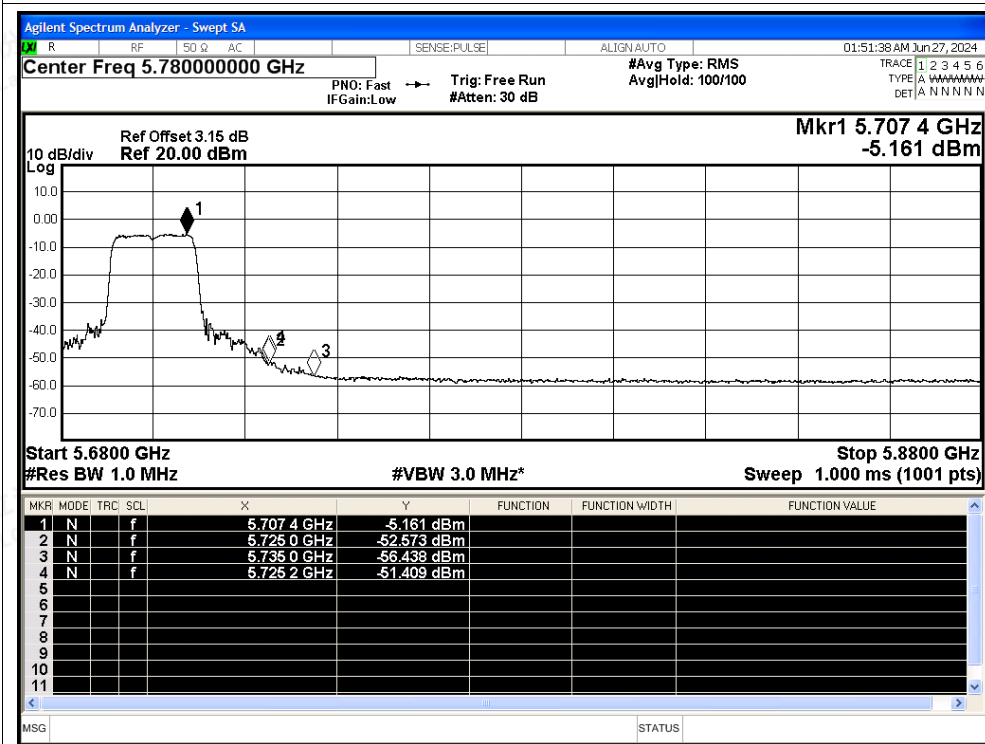
Scan code to check authenticity



Restrict Band NVNT ac20 5700MHz Ant Peak



Restrict Band NVNT ac20 5700MHz Ant Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

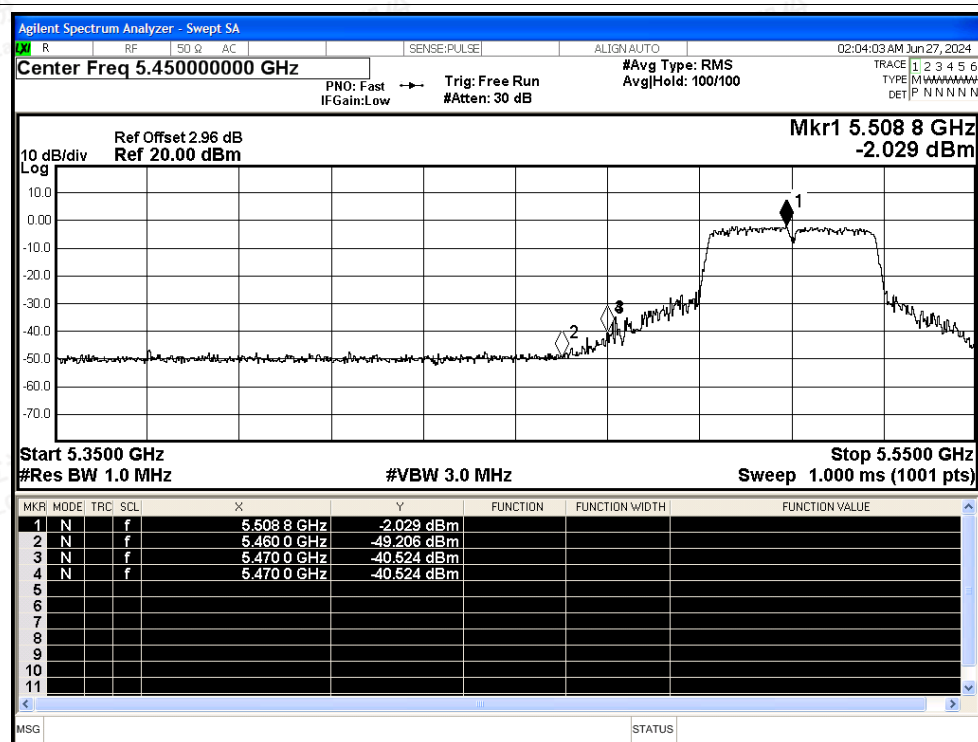
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

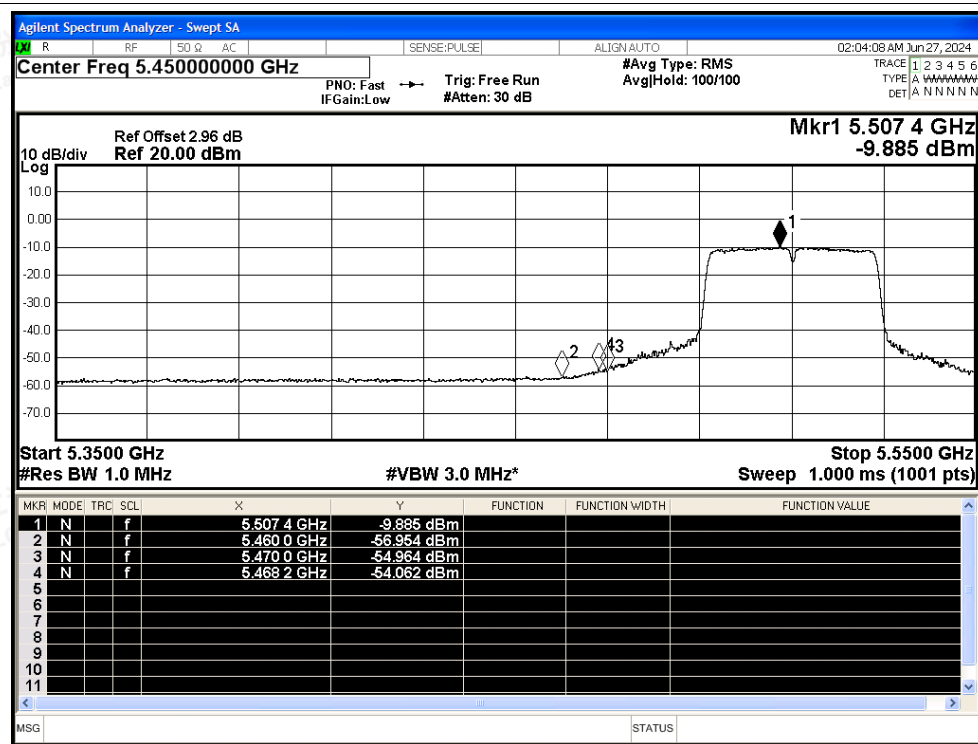
Scan code to check authenticity



Restrict Band NVNT ac40 5510MHz Ant Peak



Restrict Band NVNT ac40 5510MHz Ant Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

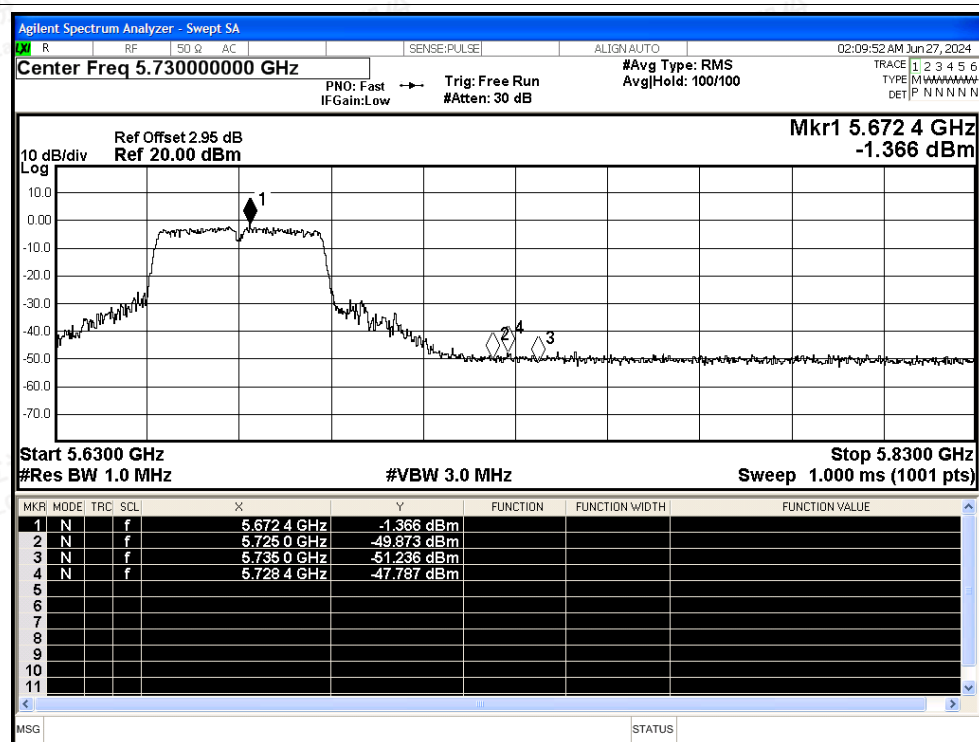
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

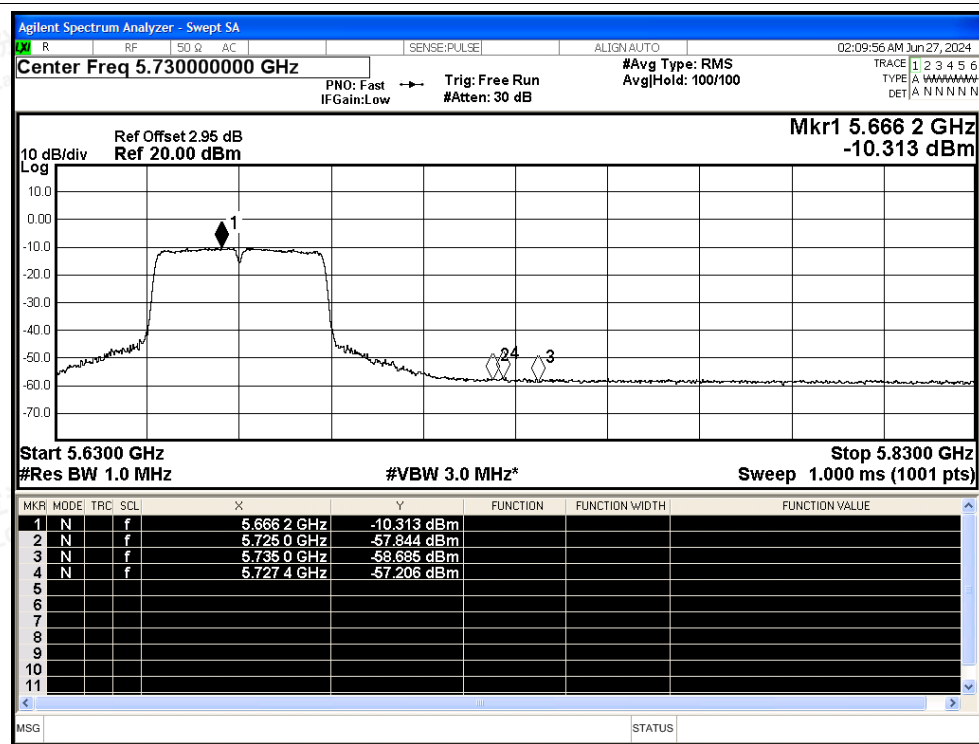
Scan code to check authenticity



Restrict Band NVNT ac40 5670MHz Ant Peak



Restrict Band NVNT ac40 5670MHz Ant Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

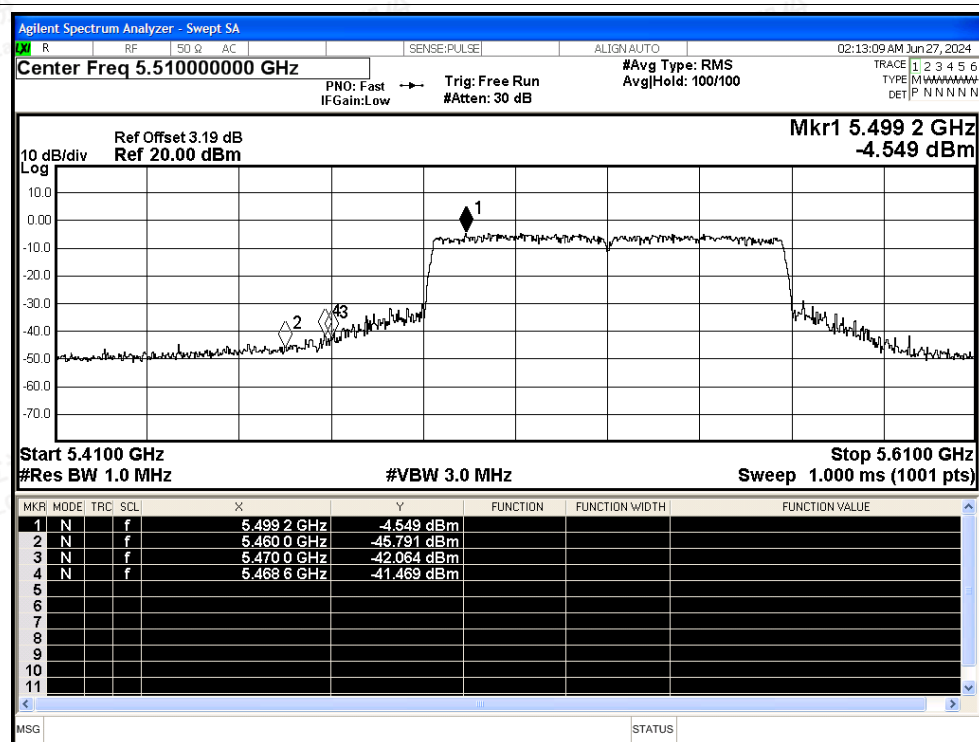
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

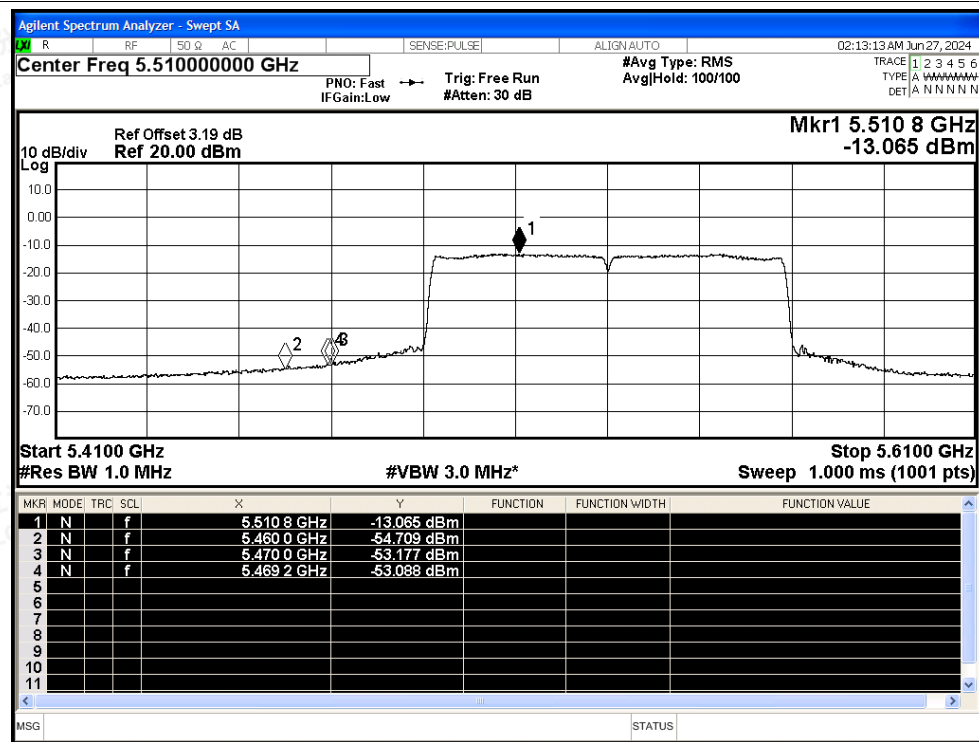
Scan code to check authenticity



Restrict Band NVNT ac80 5530MHz Ant Peak



Restrict Band NVNT ac80 5530MHz Ant Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

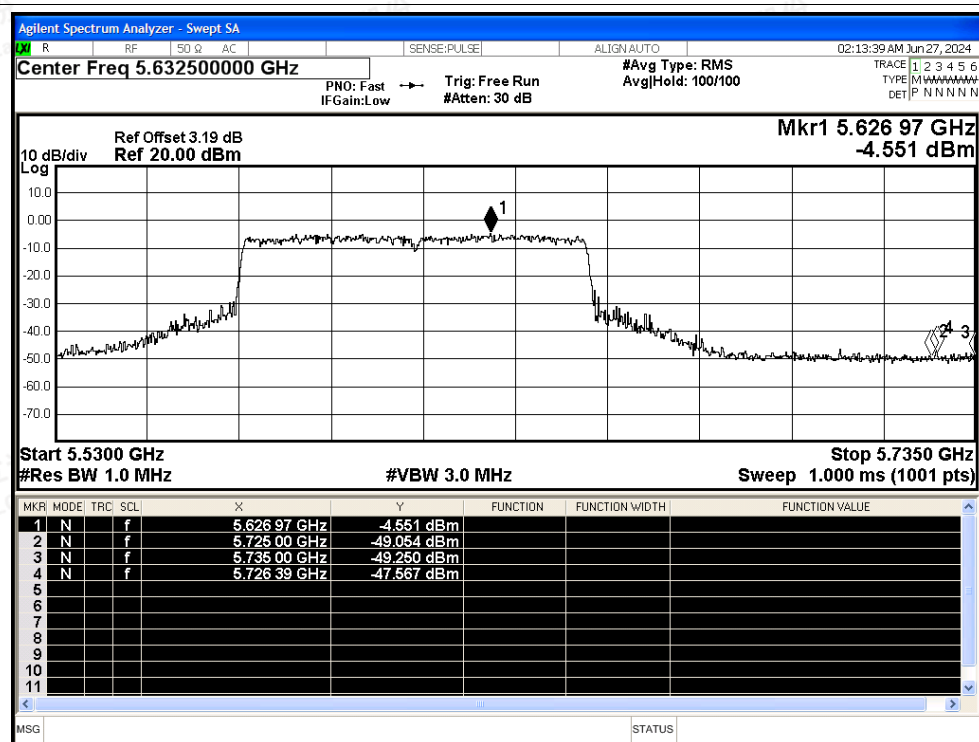
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

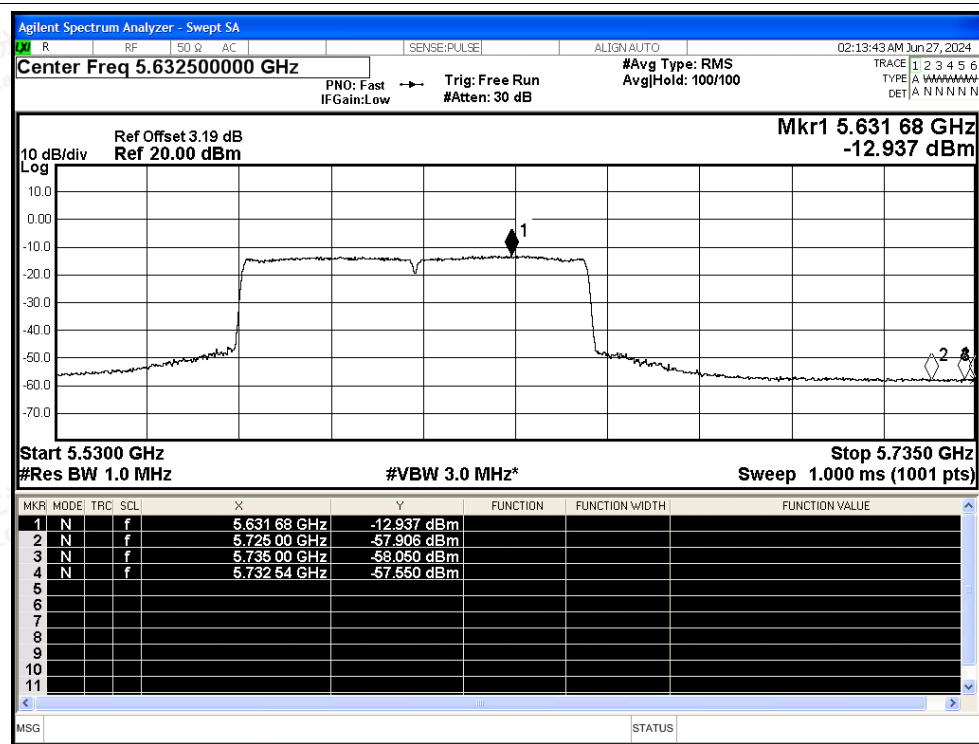
Scan code to check authenticity



Restrict Band NVNT ac80 5610MHz Ant Peak



Restrict Band NVNT ac80 5610MHz Ant 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



F.5 Frequency Stability

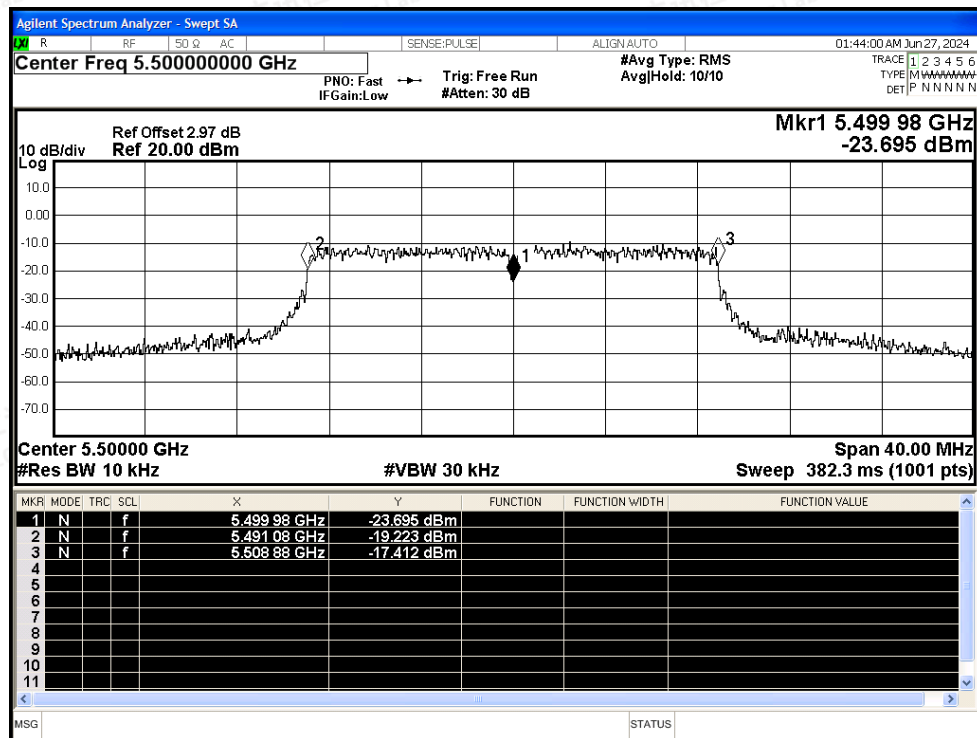
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	ac20	5500	Ant	5499.98	-20000	-3.64	25	Pass
NVNT	ac20	5580	Ant	5579.98	-20000	-3.58	25	Pass
NVNT	ac20	5700	Ant	5699.98	-20000	-3.51	25	Pass
NVNT	ac40	5510	Ant	5509.96	-40000	-7.26	25	Pass
NVNT	ac40	5550	Ant	5549.96	-40000	-7.21	25	Pass
NVNT	ac40	5670	Ant	5669.96	-40000	-7.05	25	Pass
NVNT	ac80	5530	Ant	5530	0	0	25	Pass
NVNT	ac80	5610	Ant	5610	0	0	25	Pass



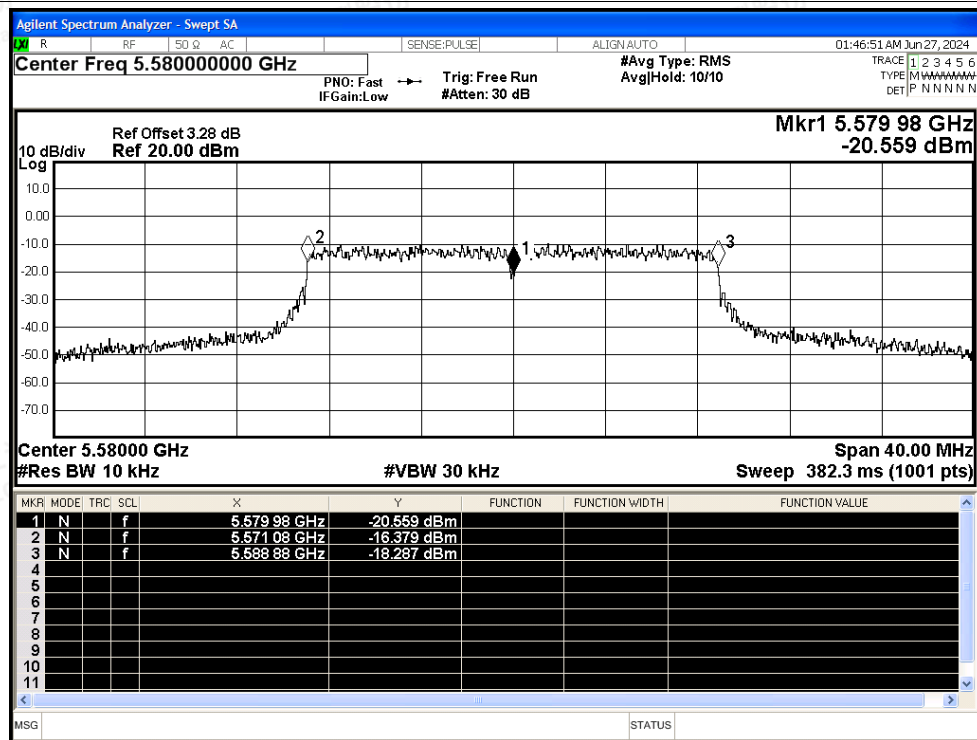


Test Graphs

Freq. Stability NVNT ac20 5500MHz Ant



Freq. Stability NVNT ac20 5580MHz Ant



Shenzhen LCS Compliance Testing Laboratory Ltd.

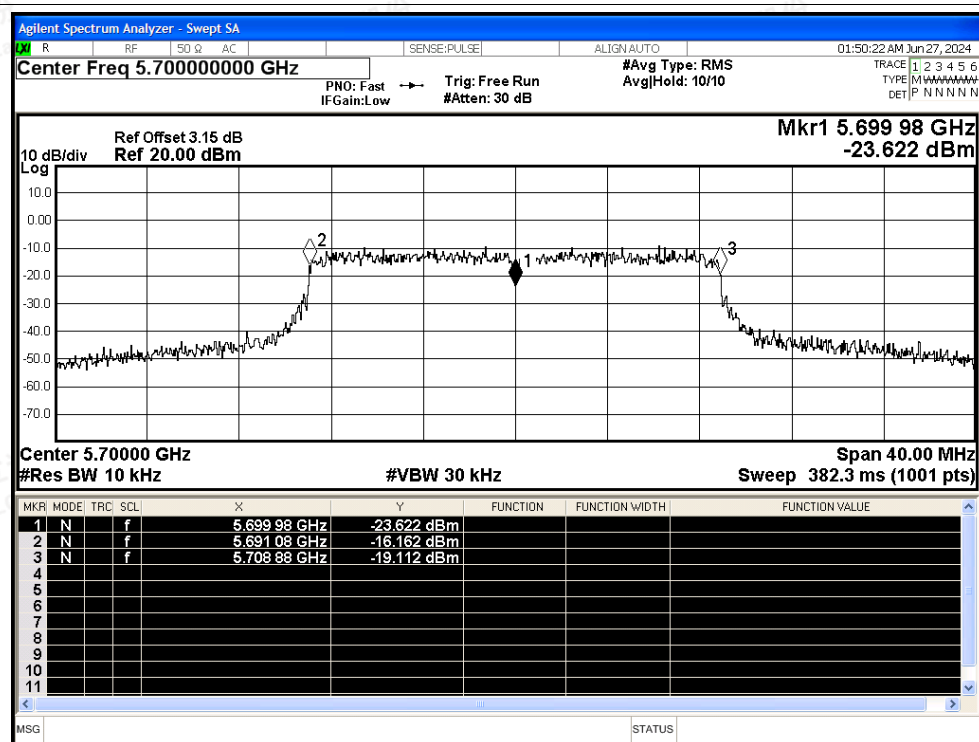
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

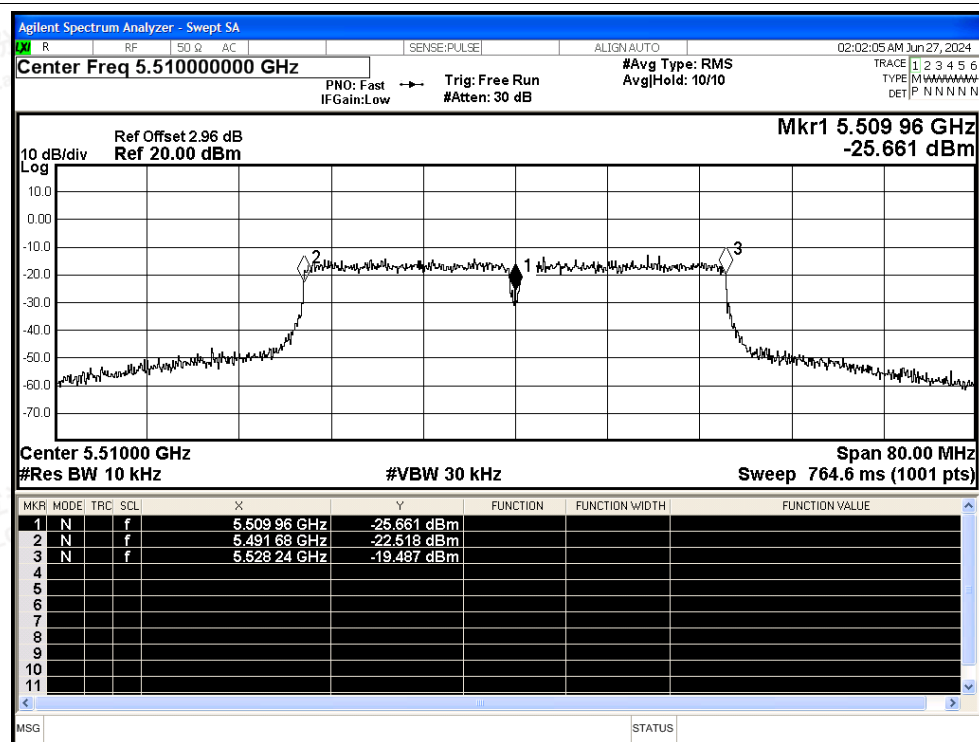
Scan code to check authenticity



Freq. Stability NVNT ac20 5700MHz Ant



Freq. Stability NVNT ac40 5510MHz Ant



Shenzhen LCS Compliance Testing Laboratory Ltd.

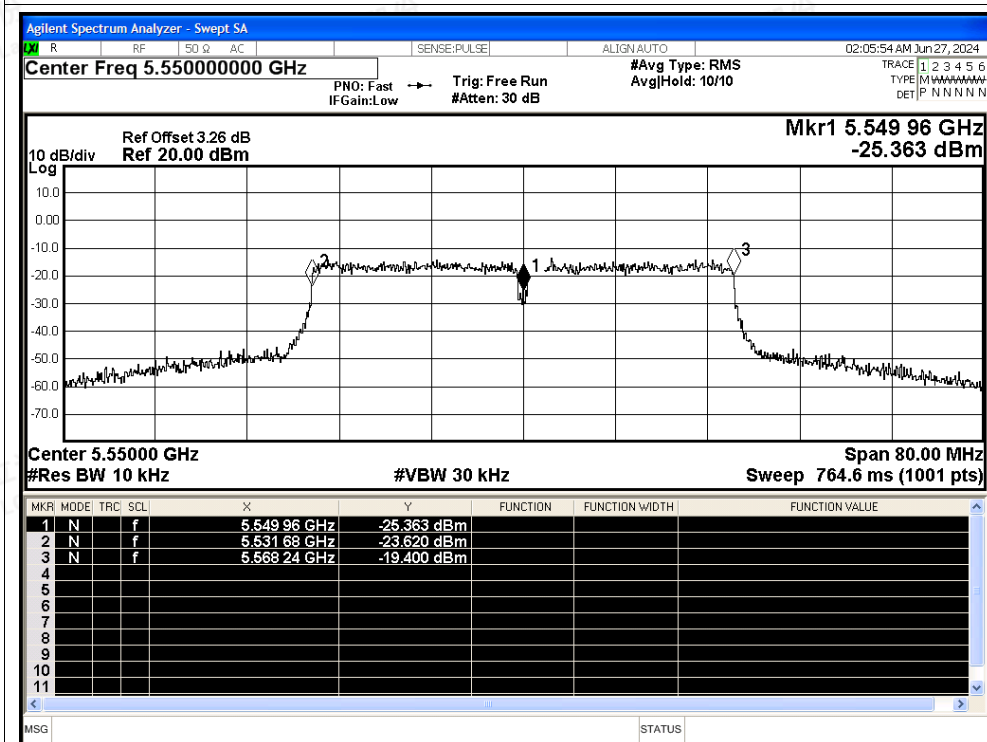
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

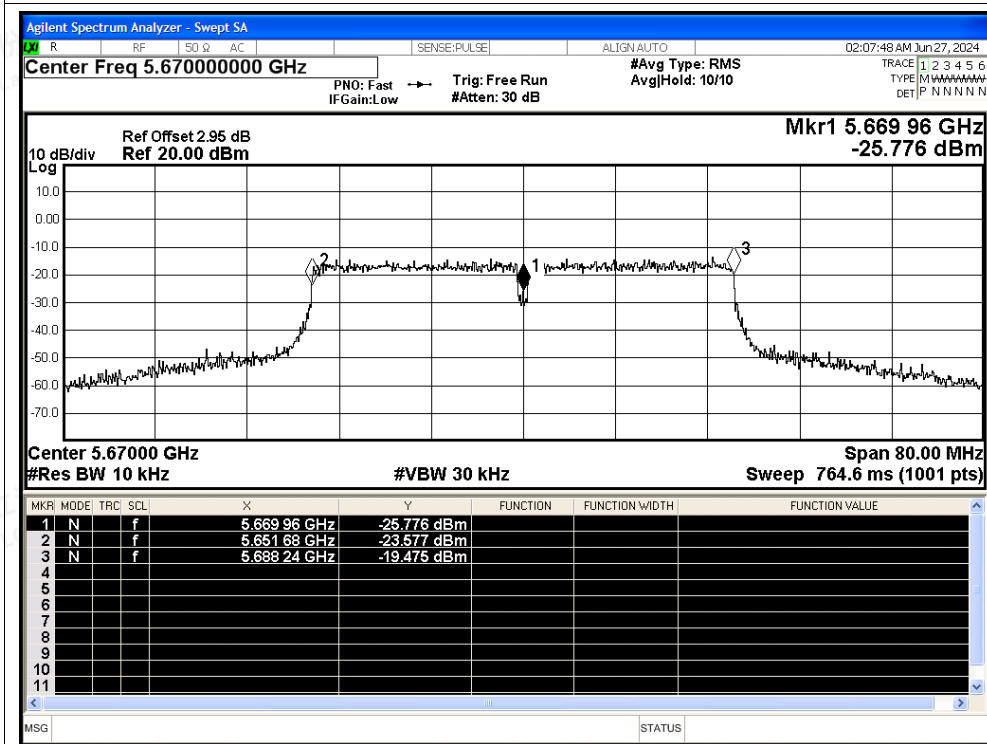
Scan code to check authenticity



Freq. Stability NVNT ac40 5550MHz Ant



Freq. Stability NVNT ac40 5670MHz Ant



Shenzhen LCS Compliance Testing Laboratory Ltd.

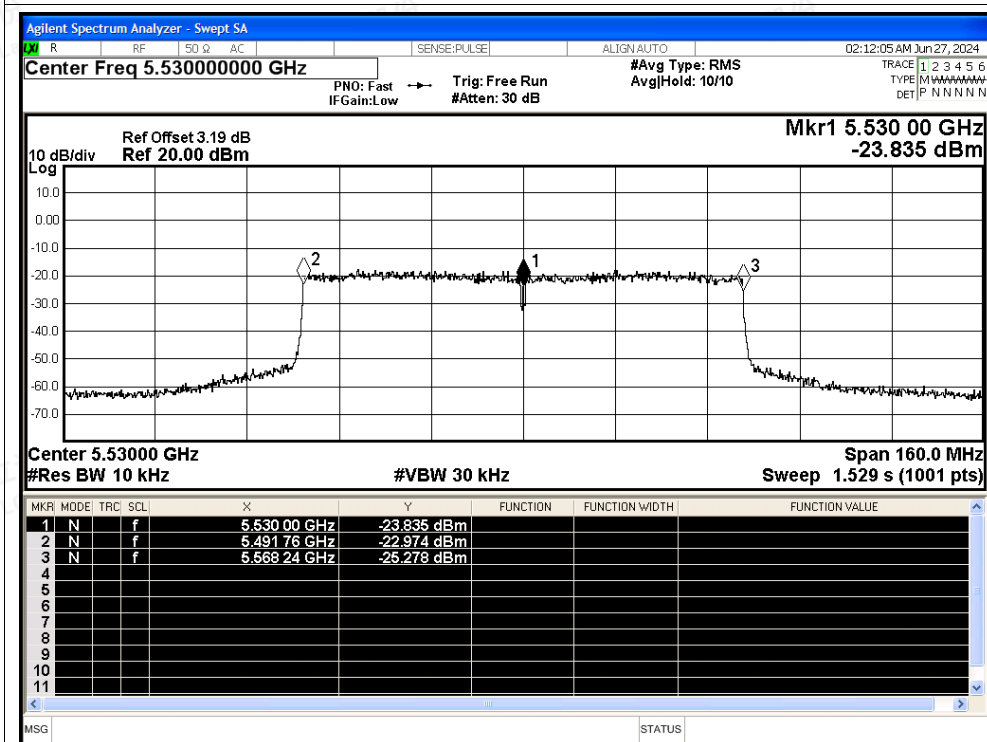
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

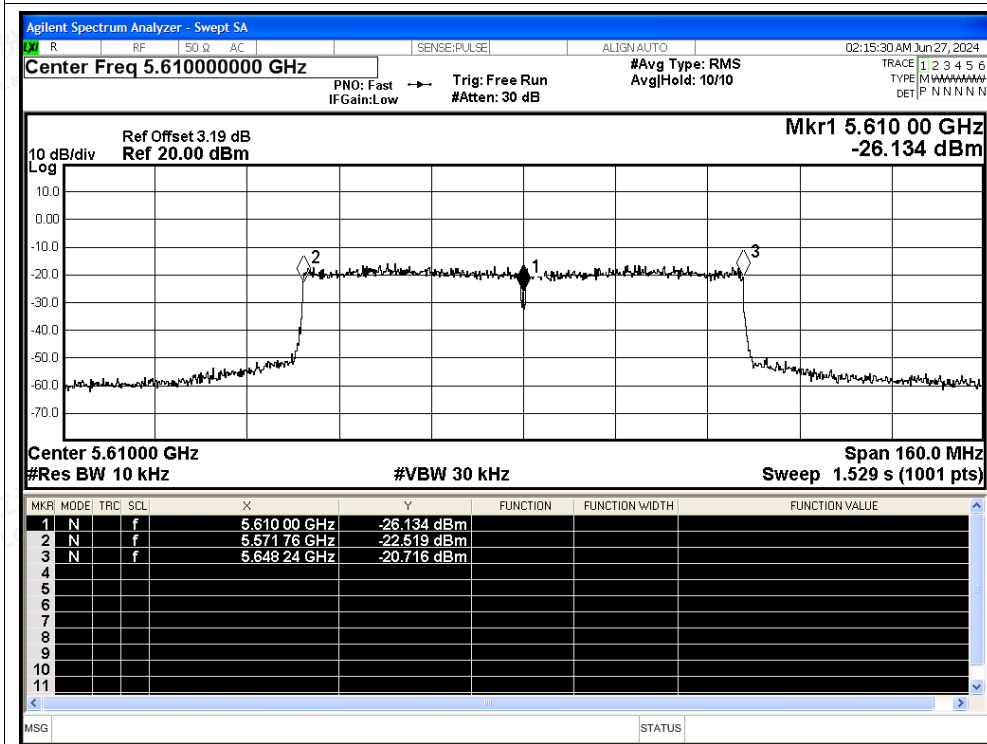
Scan code to check authenticity



Freq. Stability NVNT ac80 5530MHz Ant



Freq. Stability NVNT ac80 5610MHz Ant



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



F.6 Duty Cycle

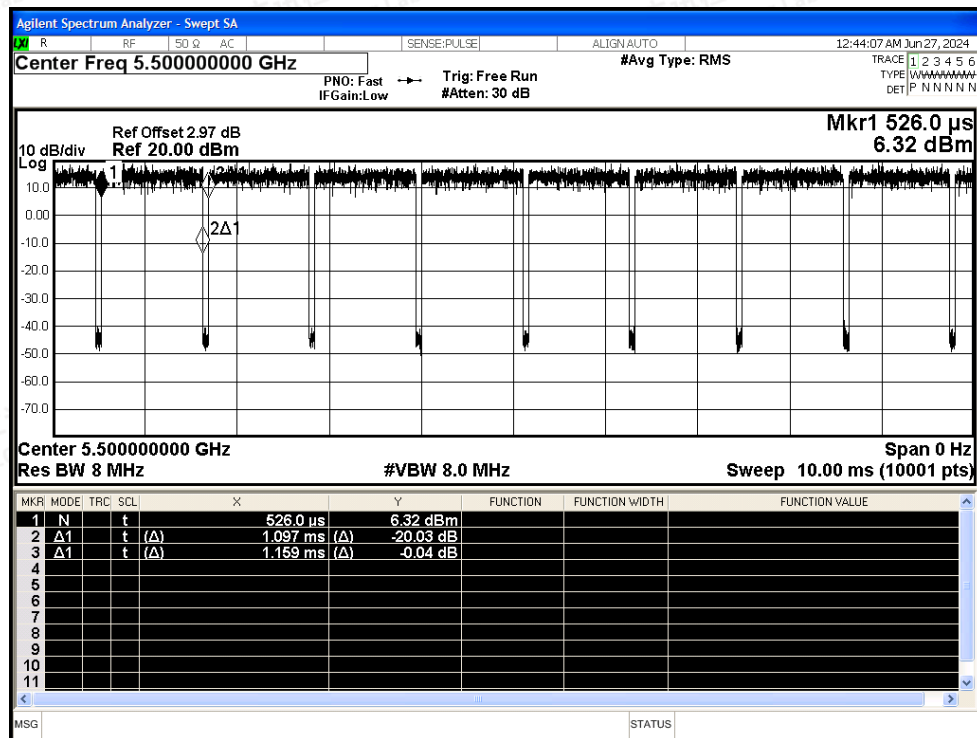
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5500	Ant	94.65	0.24	0.91
NVNT	a	5580	Ant	94.56	0.24	0.91
NVNT	a	5700	Ant	94.56	0.24	0.91
NVNT	n20	5500	Ant	93.67	0.28	1.07
NVNT	n20	5580	Ant	93.67	0.28	1.07
NVNT	n20	5700	Ant	93.77	0.28	1.07
NVNT	n40	5510	Ant	97.23	0.12	0.46
NVNT	n40	5550	Ant	97.23	0.12	0.46
NVNT	n40	5670	Ant	97.23	0.12	0.46
NVNT	ac20	5500	Ant	93.82	0.28	1.06
NVNT	ac20	5580	Ant	93.82	0.28	1.06
NVNT	ac20	5700	Ant	93.82	0.28	1.06
NVNT	ac40	5510	Ant	97.19	0.12	0.46
NVNT	ac40	5550	Ant	97.19	0.12	0.46
NVNT	ac40	5670	Ant	97.19	0.12	0.46
NVNT	ac80	5530	Ant	94.32	0.25	0.97
NVNT	ac80	5610	Ant	94.32	0.25	0.97



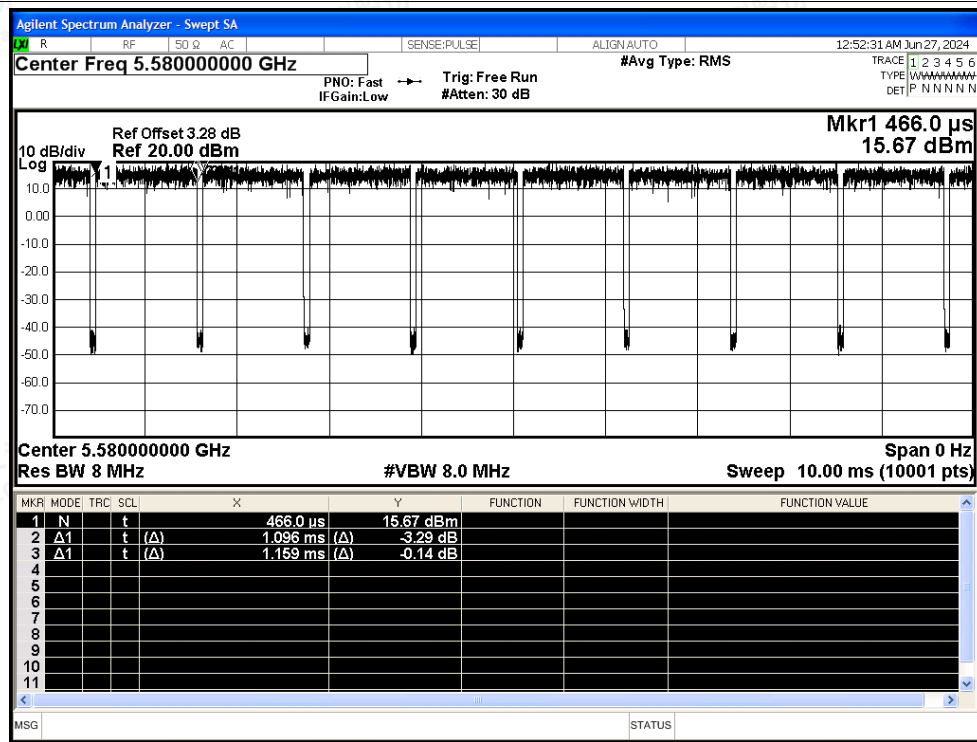


Test Graphs

Duty Cycle NVNT a 5500MHz Ant



Duty Cycle NVNT a 5580MHz Ant



Shenzhen LCS Compliance Testing Laboratory Ltd.

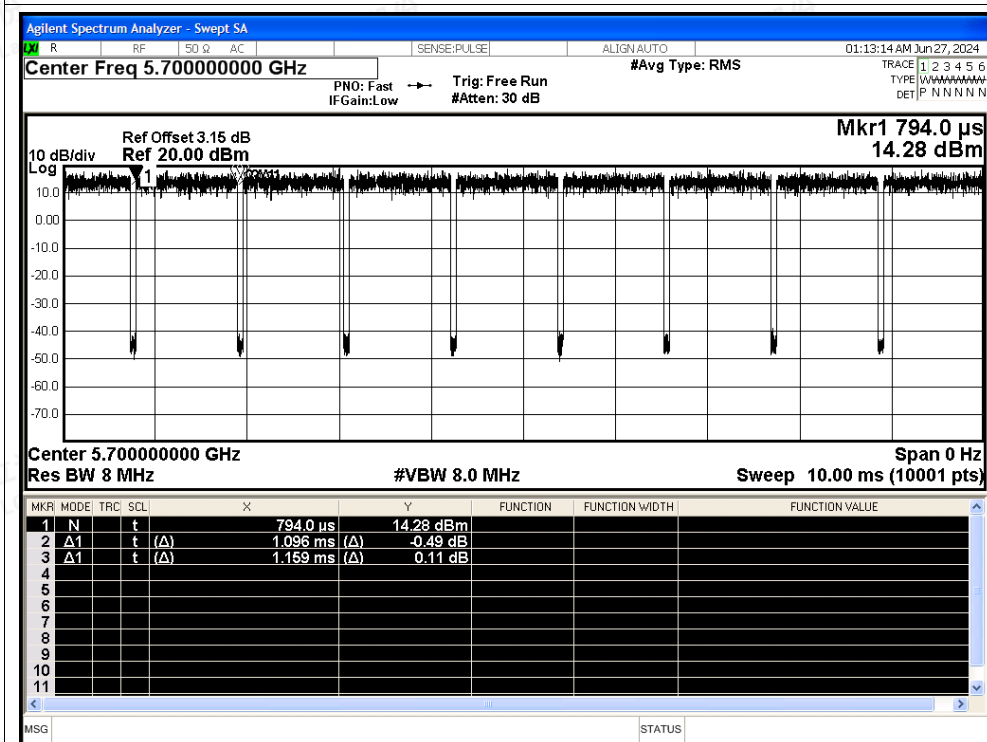
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

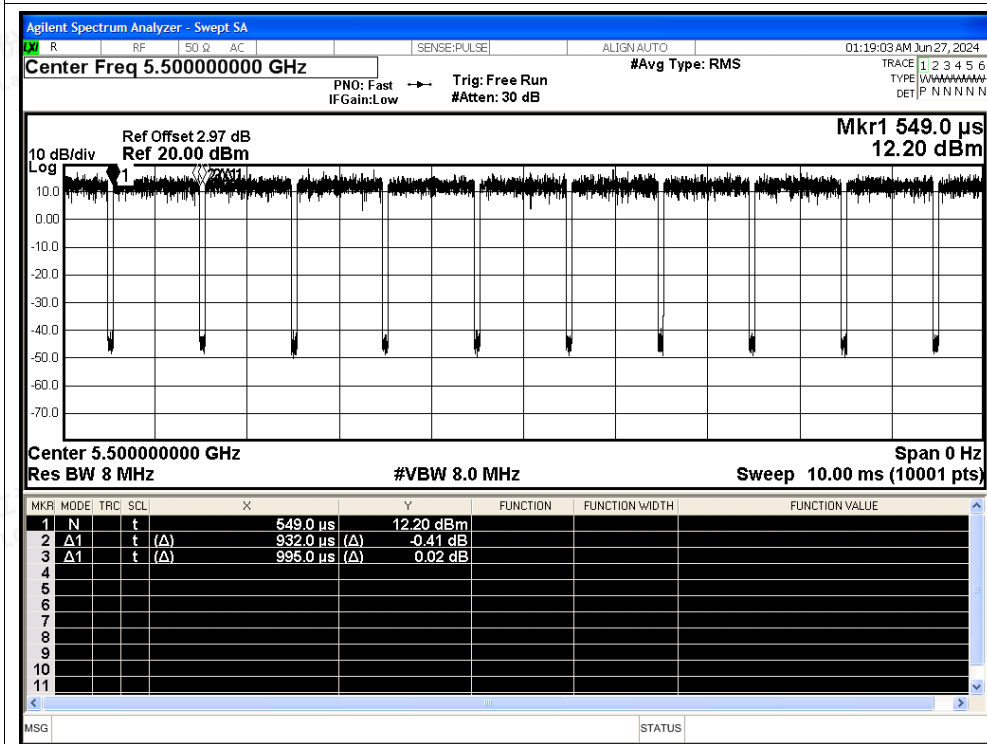
Scan code to check authenticity



Duty Cycle NVNT a 5700MHz Ant



Duty Cycle NVNT n20 5500MHz Ant



Shenzhen LCS Compliance Testing Laboratory Ltd.

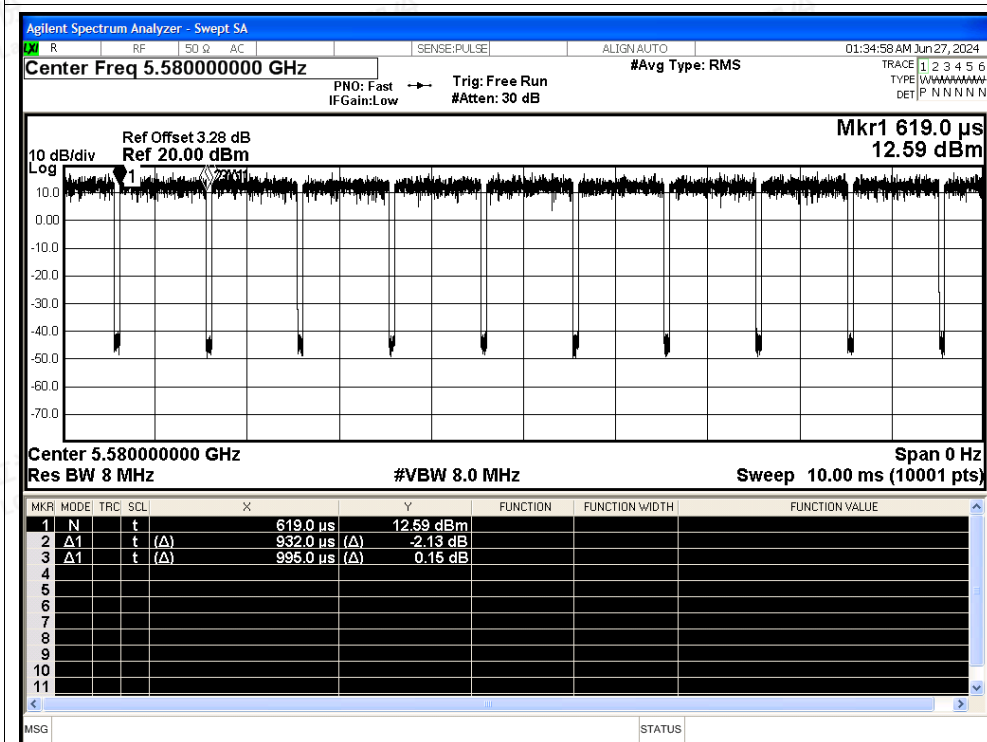
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

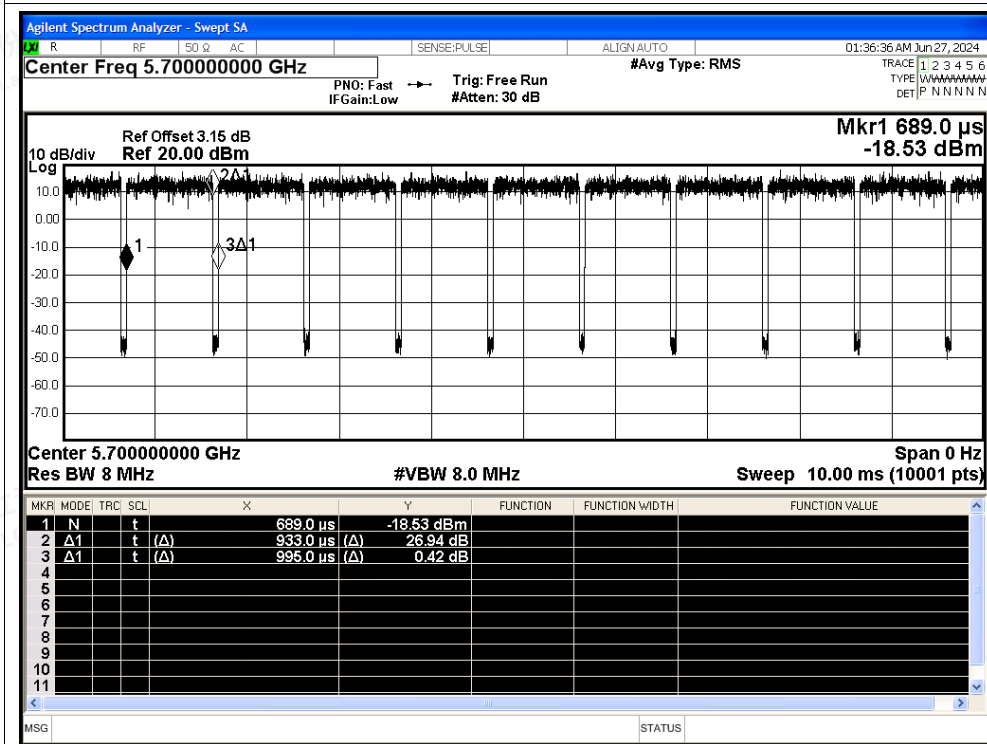
Scan code to check authenticity



Duty Cycle NVNT n20 5580MHz Ant



Duty Cycle NVNT n20 5700MHz Ant

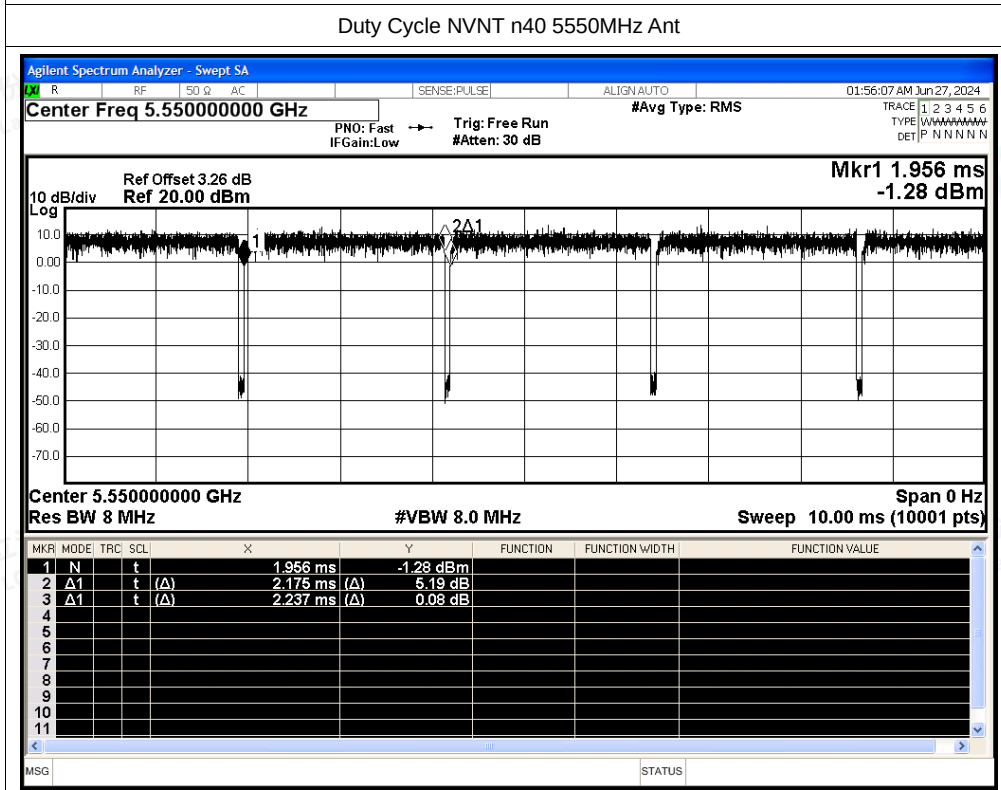
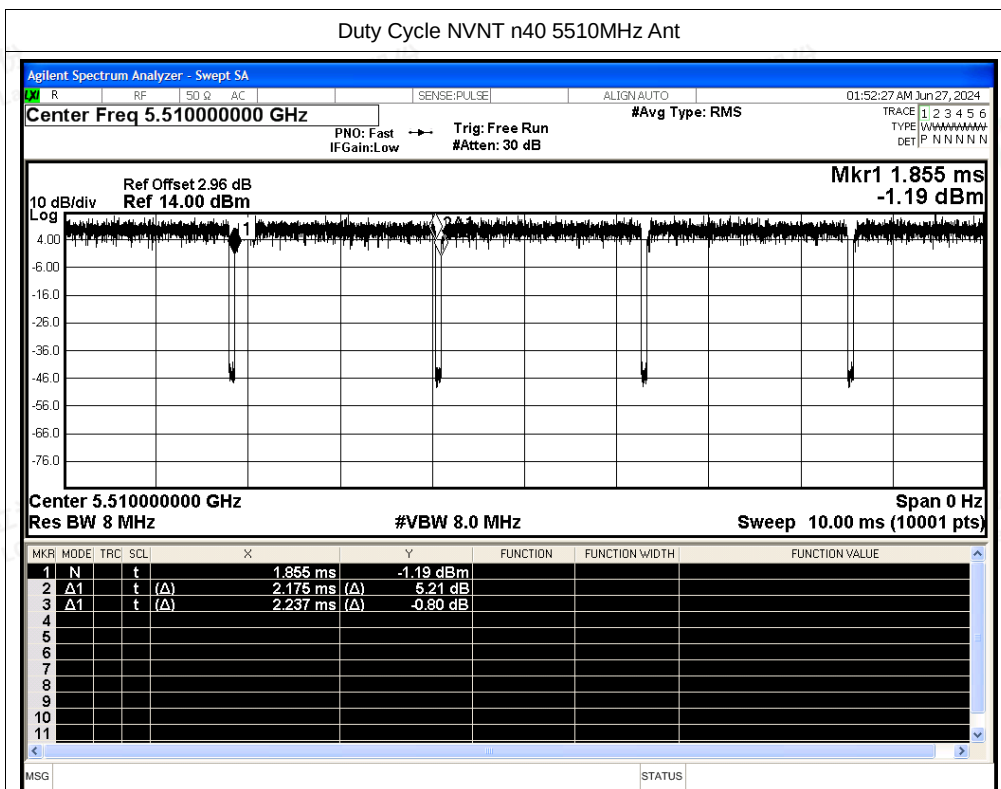


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Shenzhen LCS Compliance Testing Laboratory Ltd.

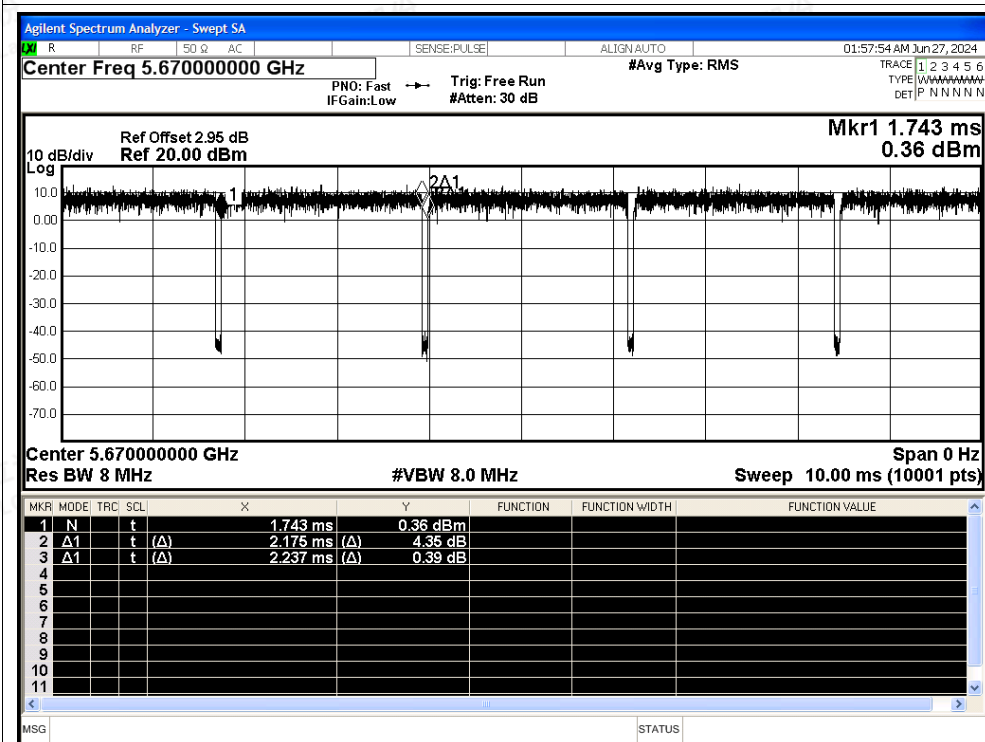
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

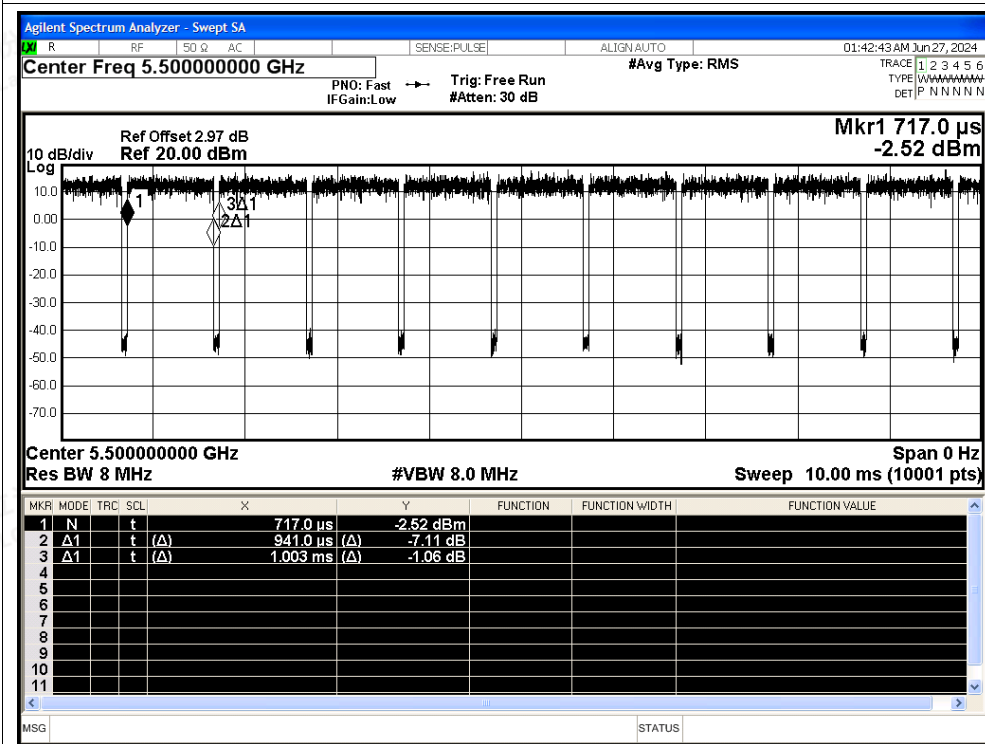
Scan code to check authenticity



Duty Cycle NVNT n40 5670MHz Ant



Duty Cycle NVNT ac20 5500MHz Ant

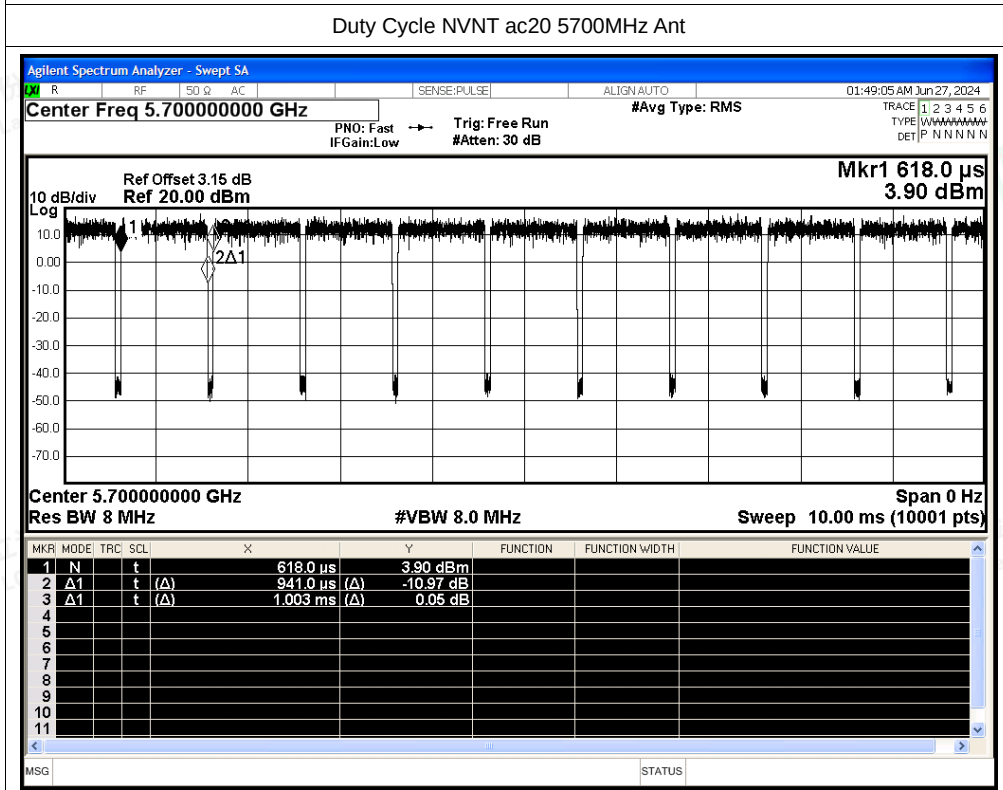
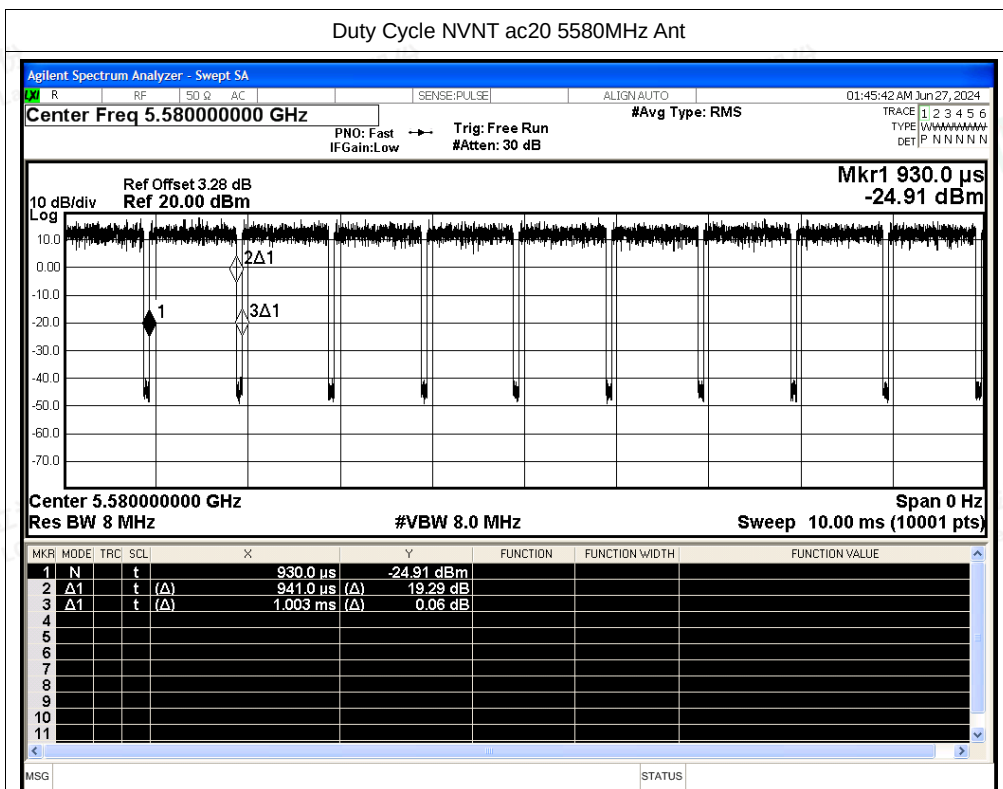


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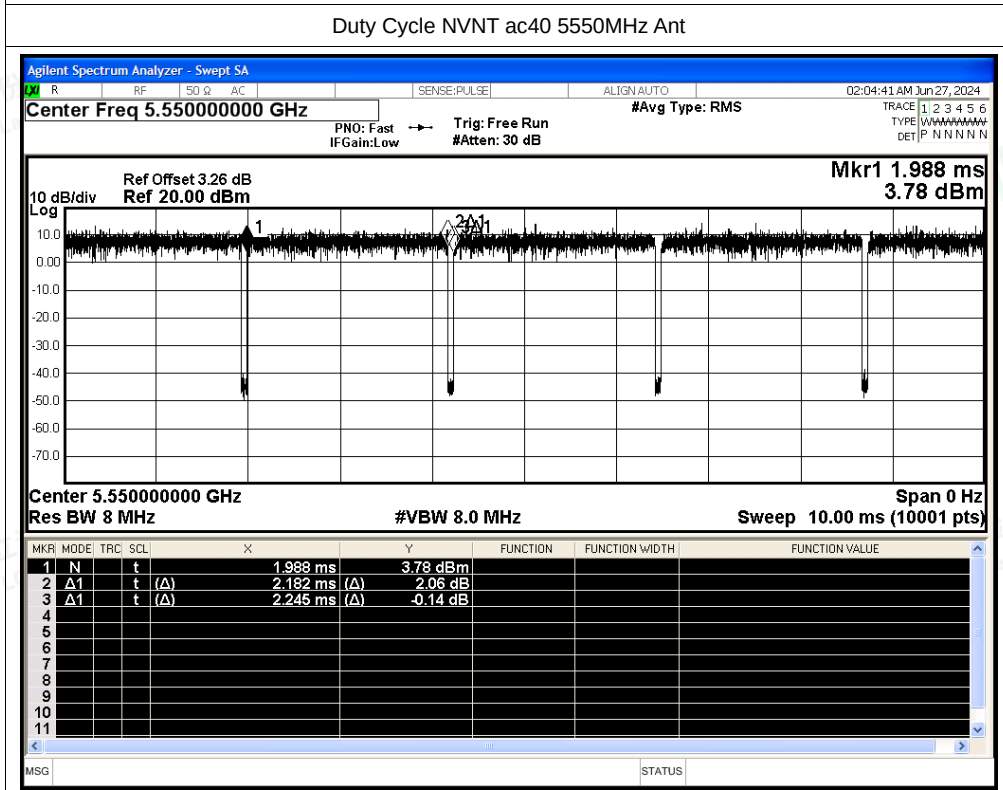
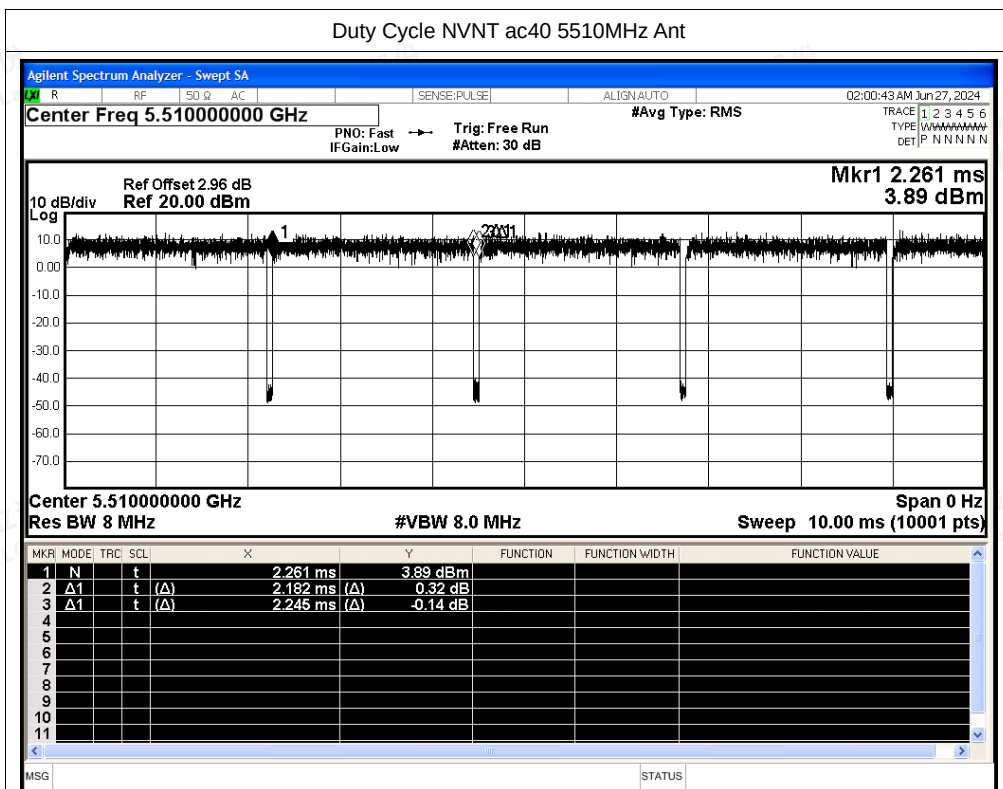


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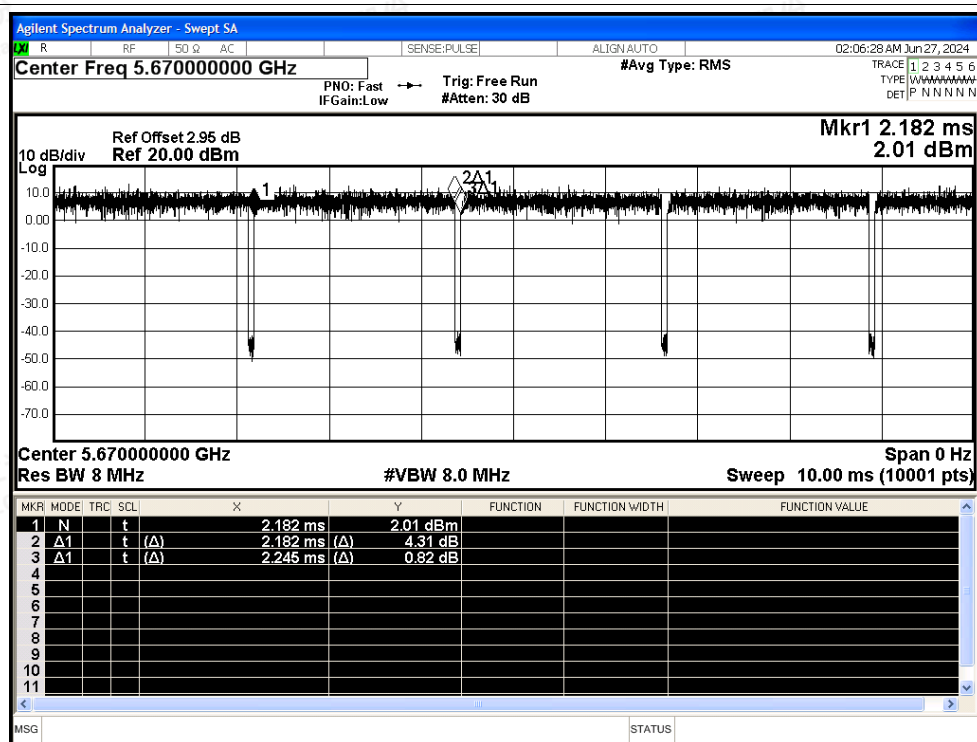
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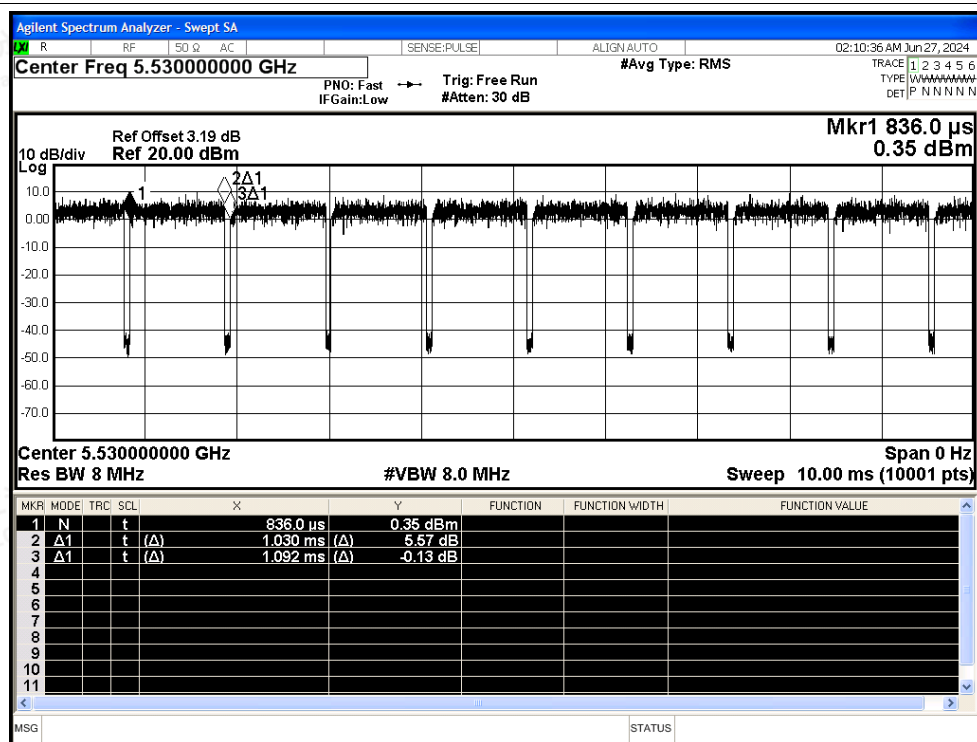
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Duty Cycle NVNT ac40 5670MHz Ant



Duty Cycle NVNT ac80 5530MHz Ant



Duty Cycle NVNT ac80 5610MHz Ant

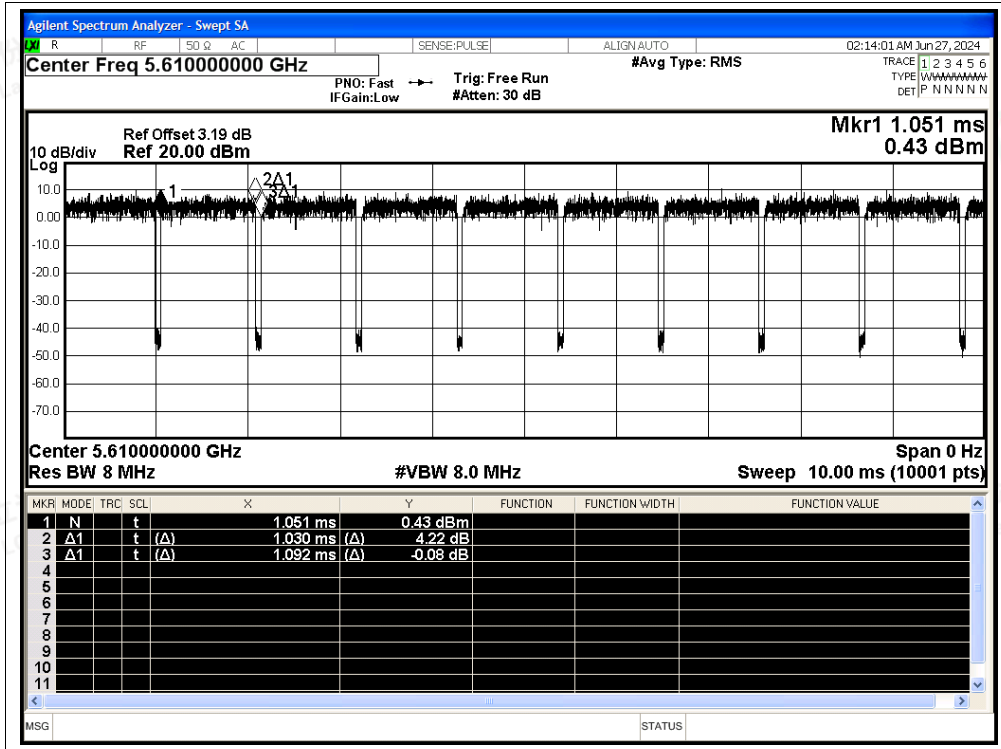


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