



Appendix E

RF Test Data for 5.3GWIFI (Conducted Measurement)

Product Name: HY Book

Test Model: HT14CC4S02

Environmental Conditions

Temperature:	23.5°C
Relative Humidity:	52.6%
ATM Pressure:	100.0 kPa
Test Engineer:	Can Kun
Supervised by:	Paddi Chen



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E.1 -26dB Bandwidth

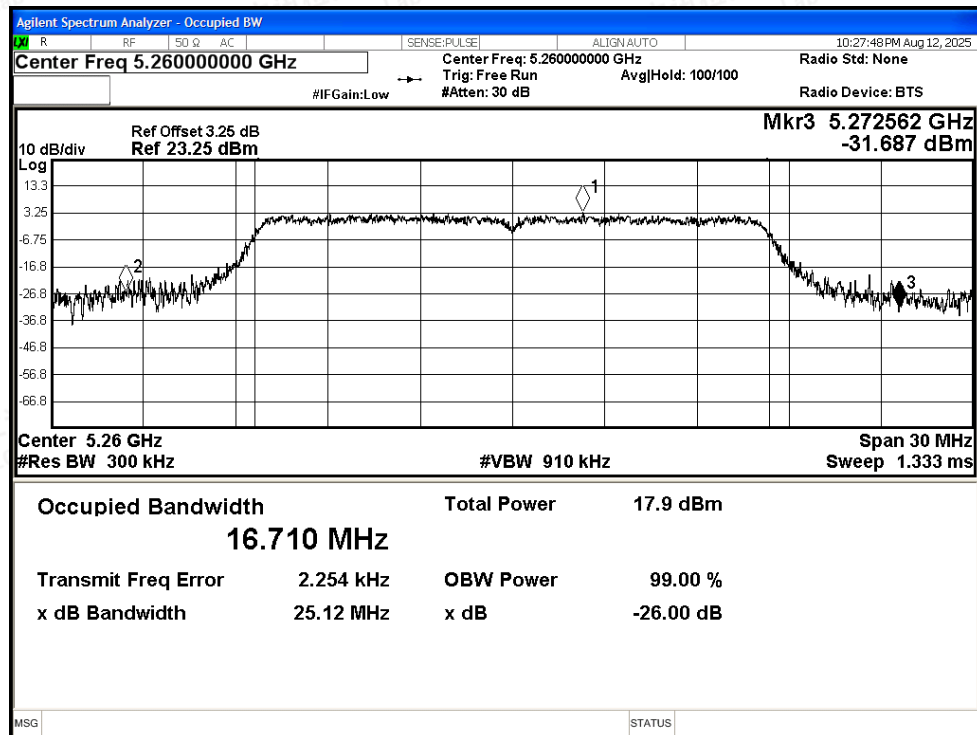
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5260	Ant1	25.12	---	Pass
NVNT	a	5300	Ant1	27.513	---	Pass
NVNT	a	5320	Ant1	26.794	---	Pass
NVNT	n20	5260	Ant1	26.403	---	Pass
NVNT	n20	5300	Ant1	27.511	---	Pass
NVNT	n20	5320	Ant1	26.971	---	Pass
NVNT	n40	5270	Ant1	49.005	---	Pass
NVNT	n40	5310	Ant1	49.188	---	Pass
NVNT	ac20	5260	Ant1	28.533	---	Pass
NVNT	ac20	5300	Ant1	27.227	---	Pass
NVNT	ac20	5320	Ant1	28.777	---	Pass
NVNT	ac40	5270	Ant1	45.994	---	Pass
NVNT	ac40	5310	Ant1	48.5	---	Pass
NVNT	ac80	5290	Ant1	86.021	---	Pass



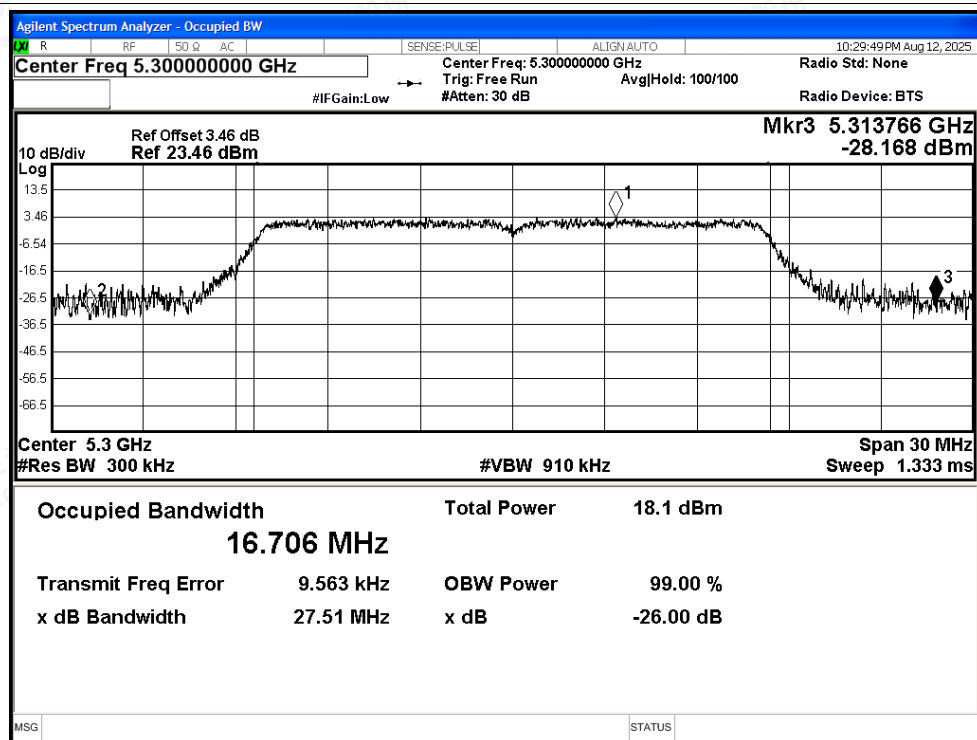


Test Graphs

-26dB Bandwidth NVNT a 5260MHz Ant1



-26dB Bandwidth NVNT a 5300MHz Ant1



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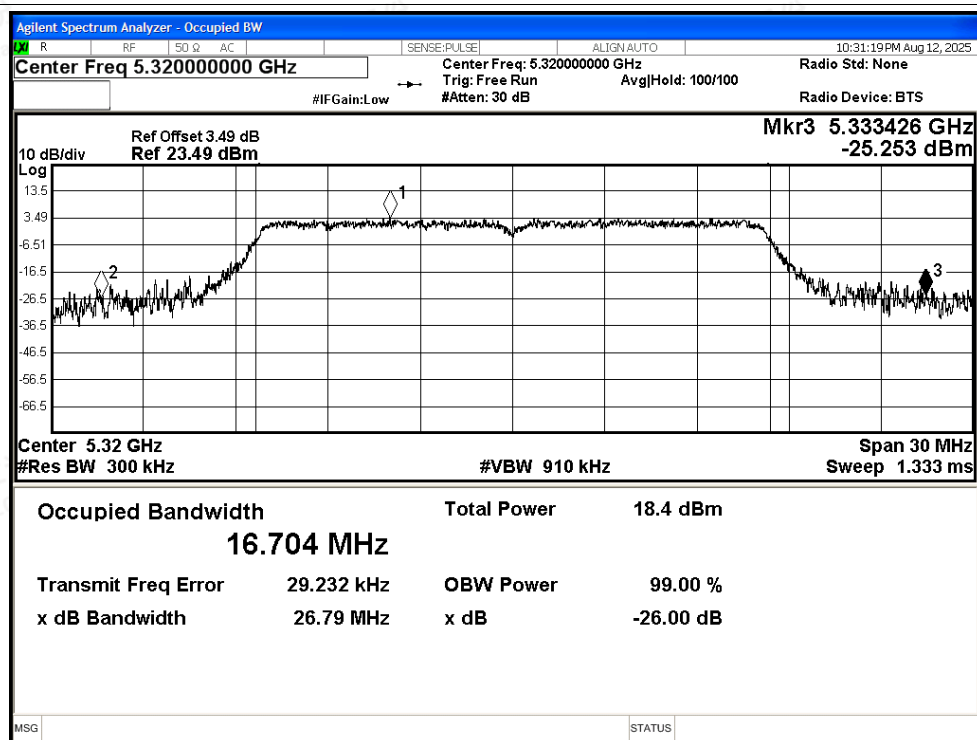
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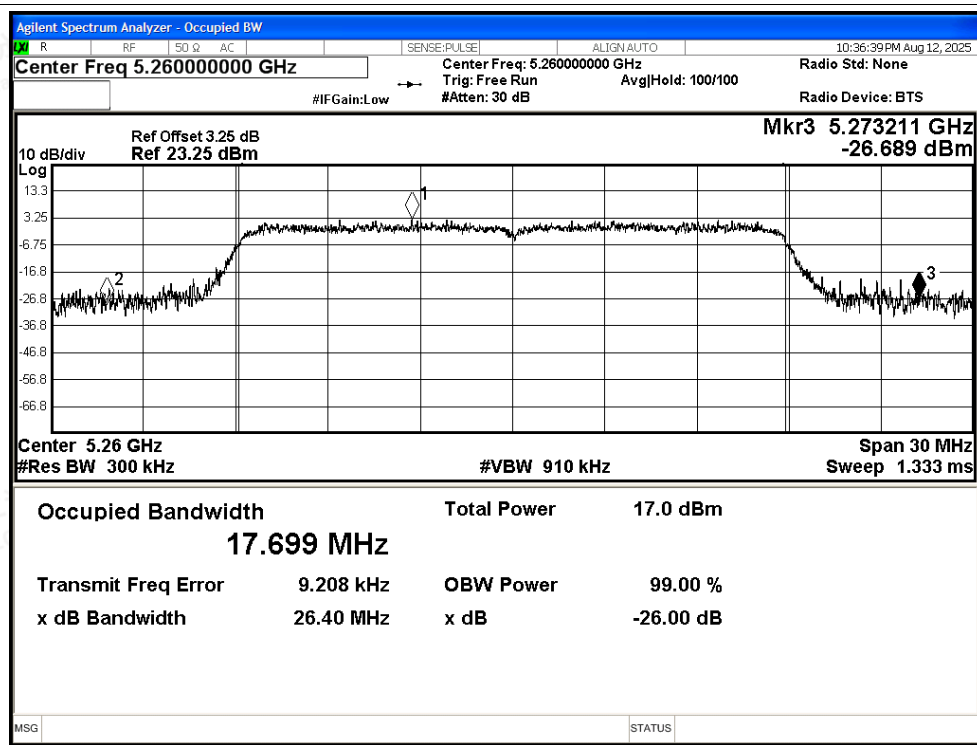
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-26dB Bandwidth NVNT a 5320MHz Ant1



-26dB Bandwidth NVNT n20 5260MHz Ant1



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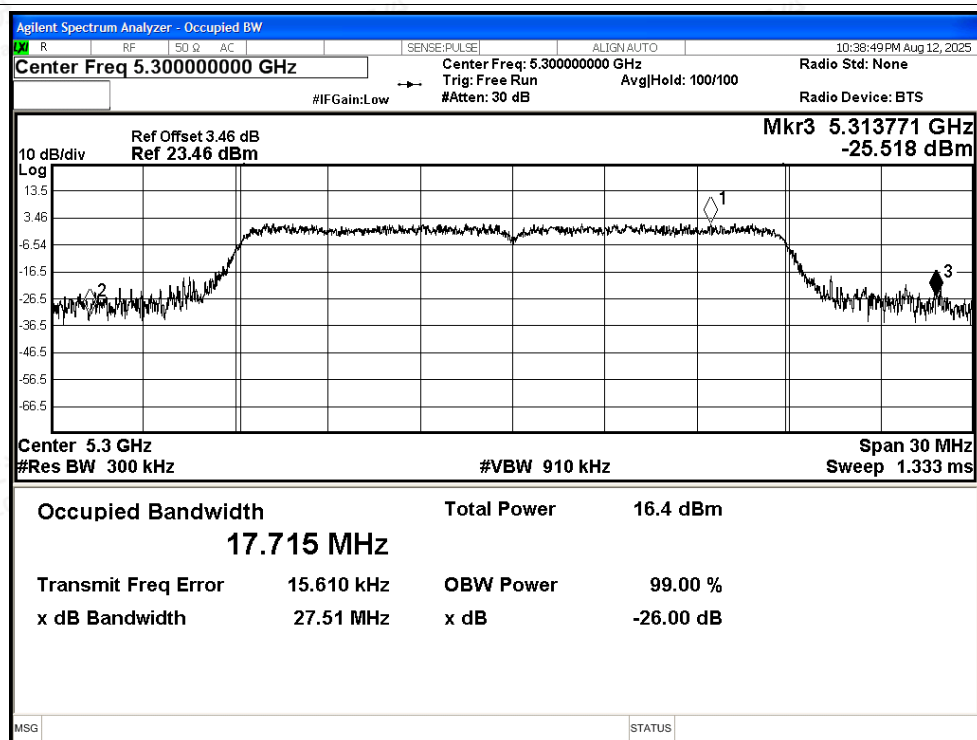
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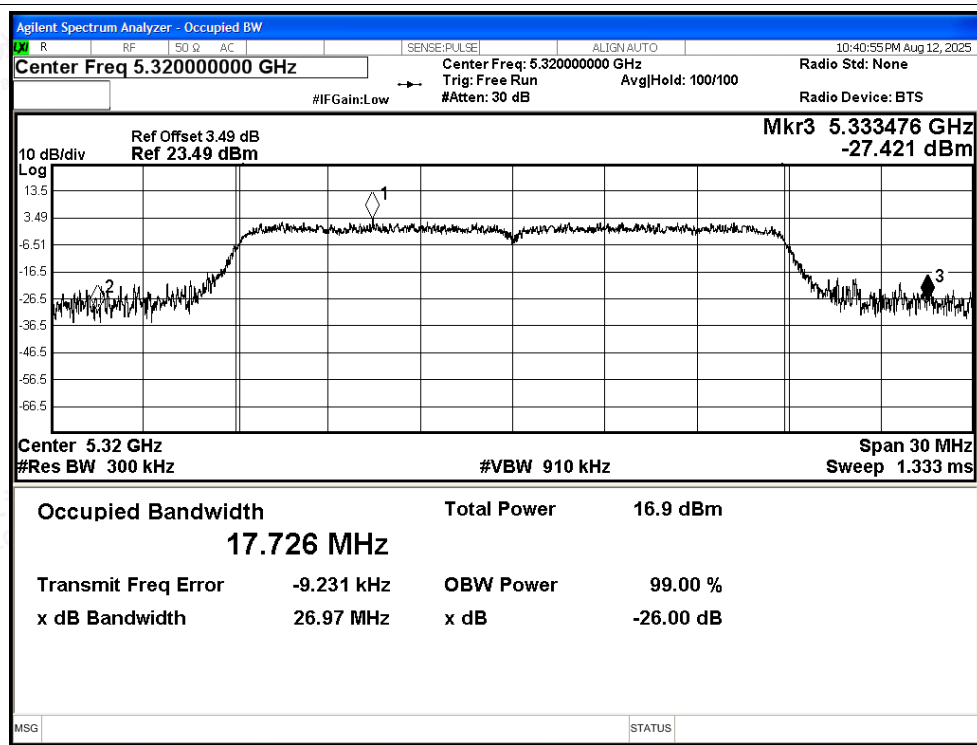
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-26dB Bandwidth NVNT n20 5300MHz Ant1



-26dB Bandwidth NVNT n20 5320MHz Ant1



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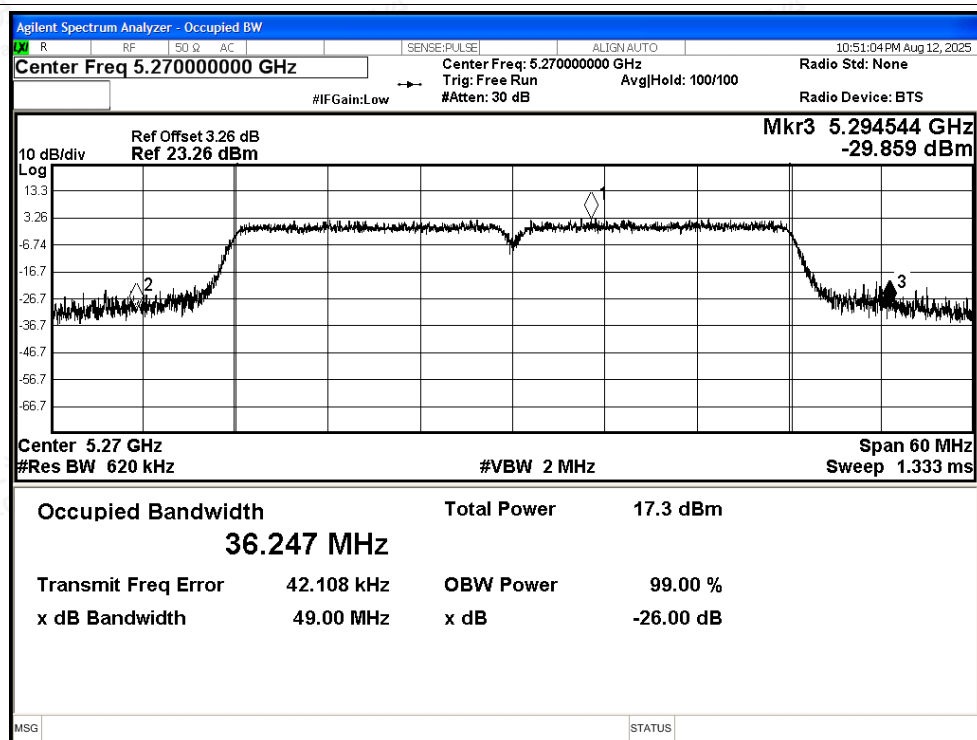
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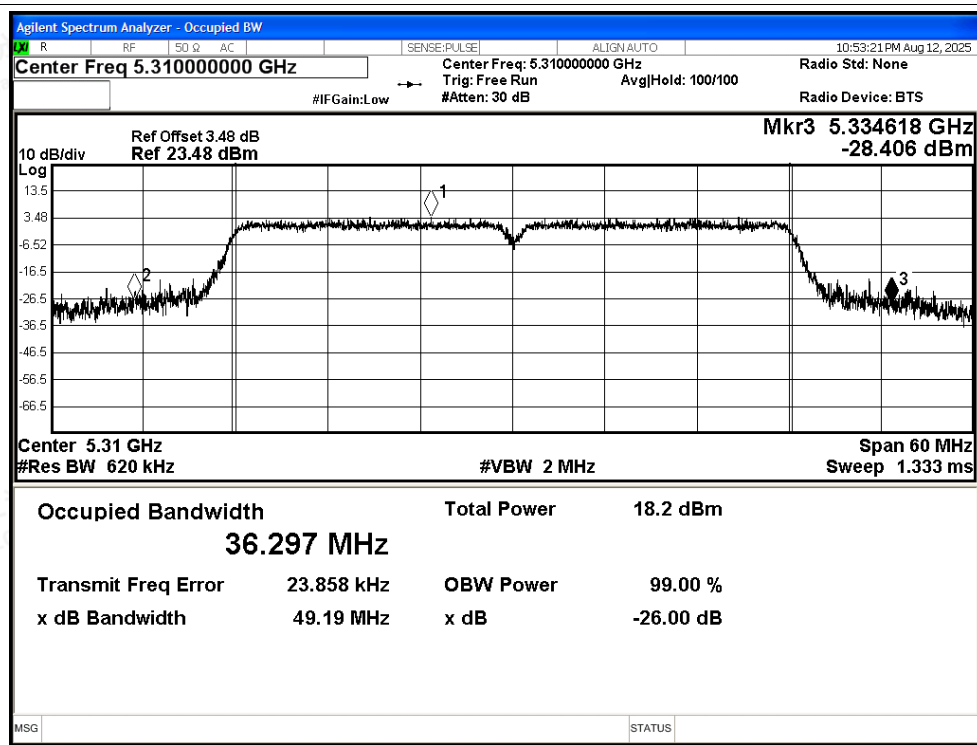
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-26dB Bandwidth NVNT n40 5270MHz Ant1



-26dB Bandwidth NVNT n40 5310MHz Ant1



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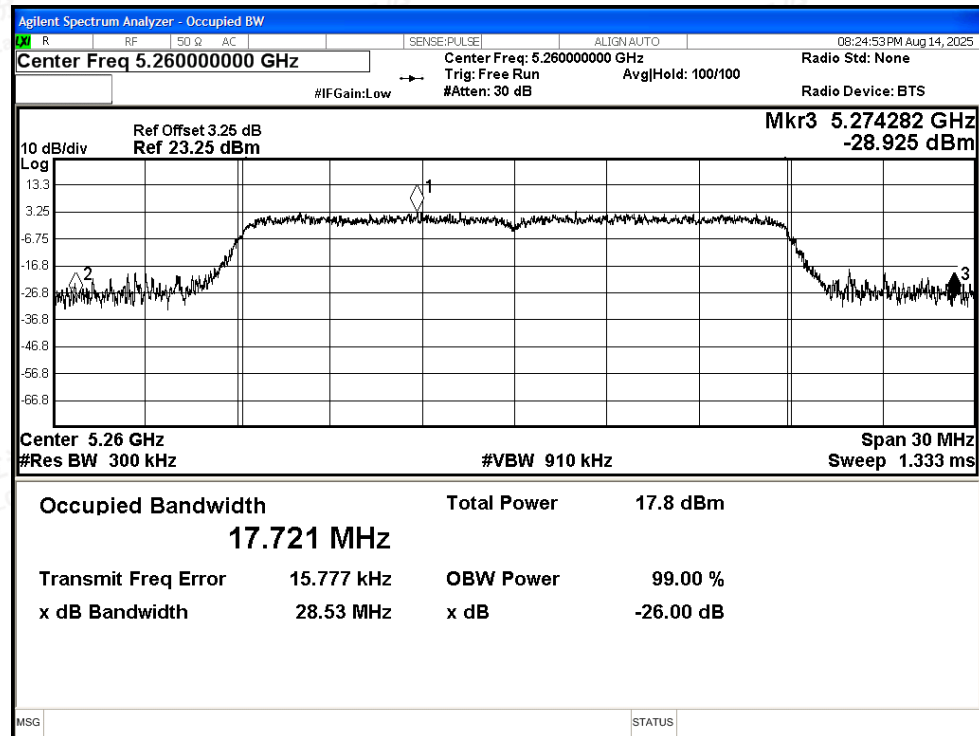
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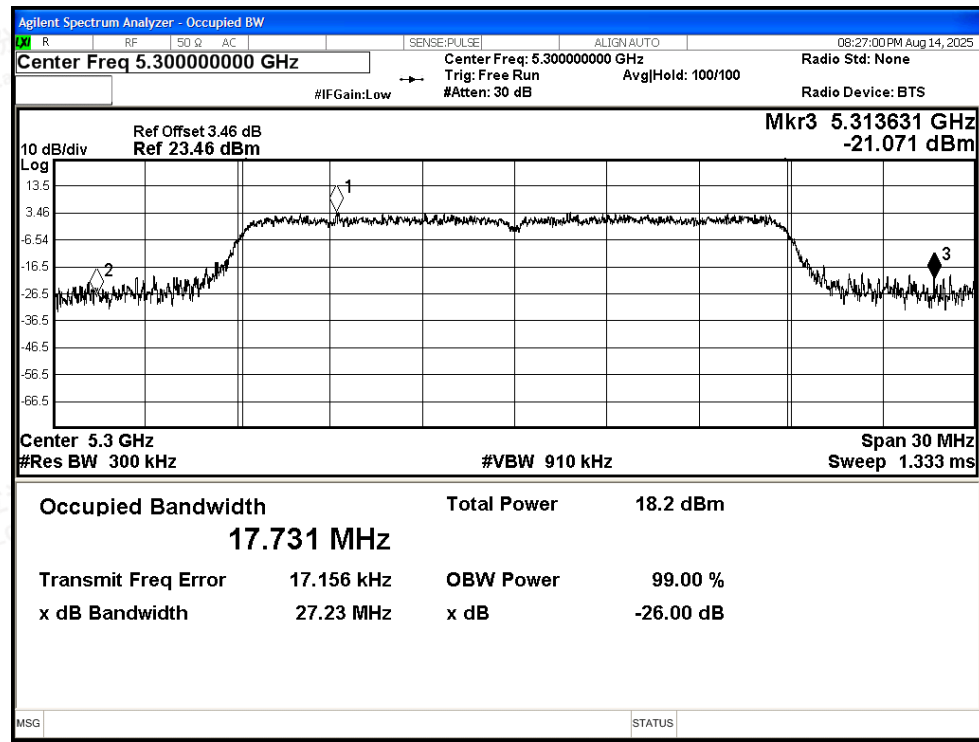
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-26dB Bandwidth NVNT ac20 5260MHz Ant1



-26dB Bandwidth NVNT ac20 5300MHz Ant1



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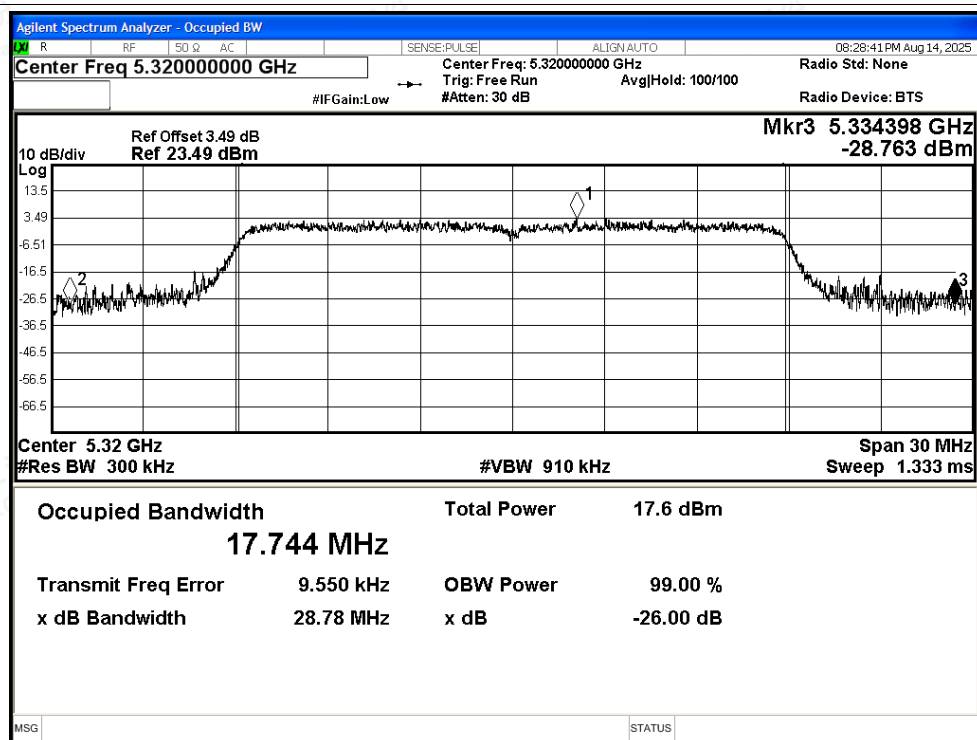
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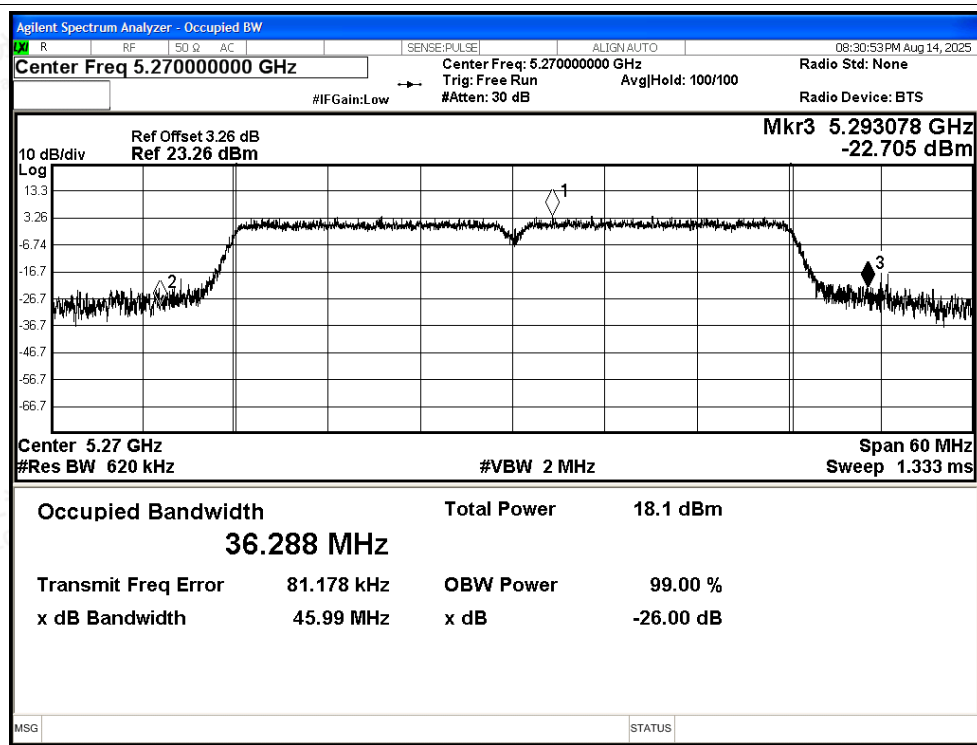
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-26dB Bandwidth NVNT ac20 5320MHz Ant1



-26dB Bandwidth NVNT ac40 5270MHz Ant1



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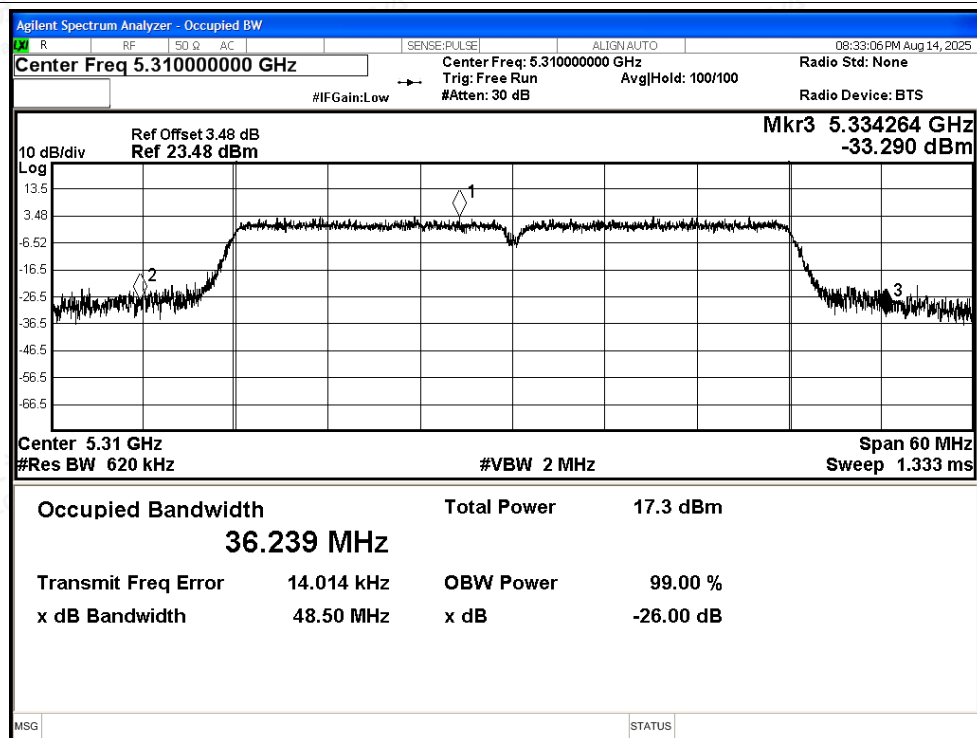
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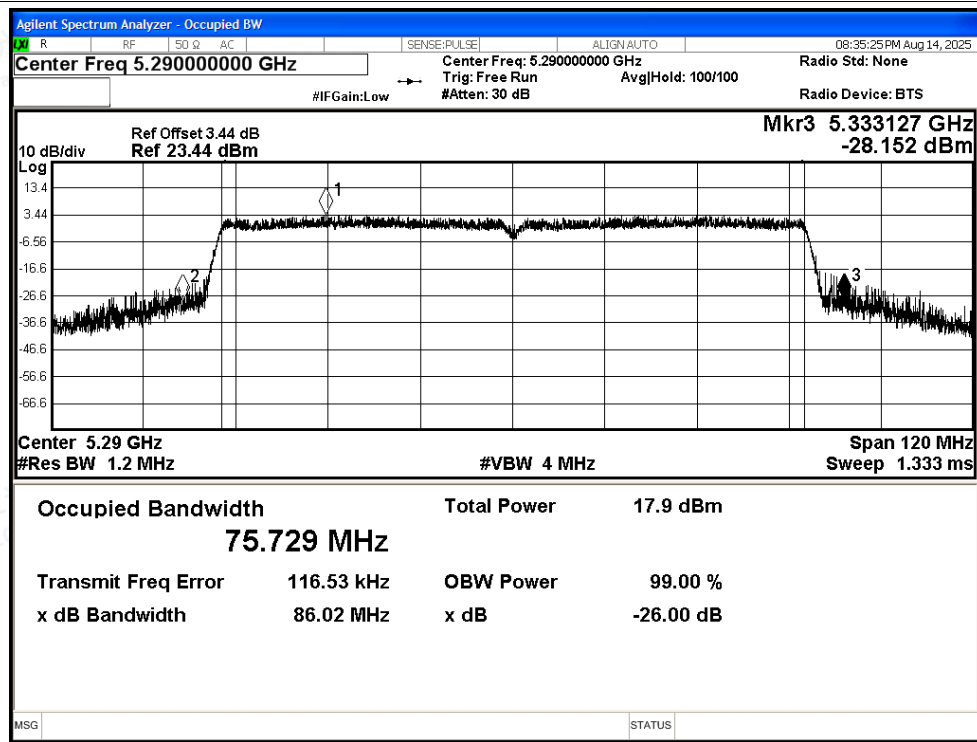
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-26dB Bandwidth NVNT ac40 5310MHz Ant1



-26dB Bandwidth NVNT ac80 5290MHz Ant1



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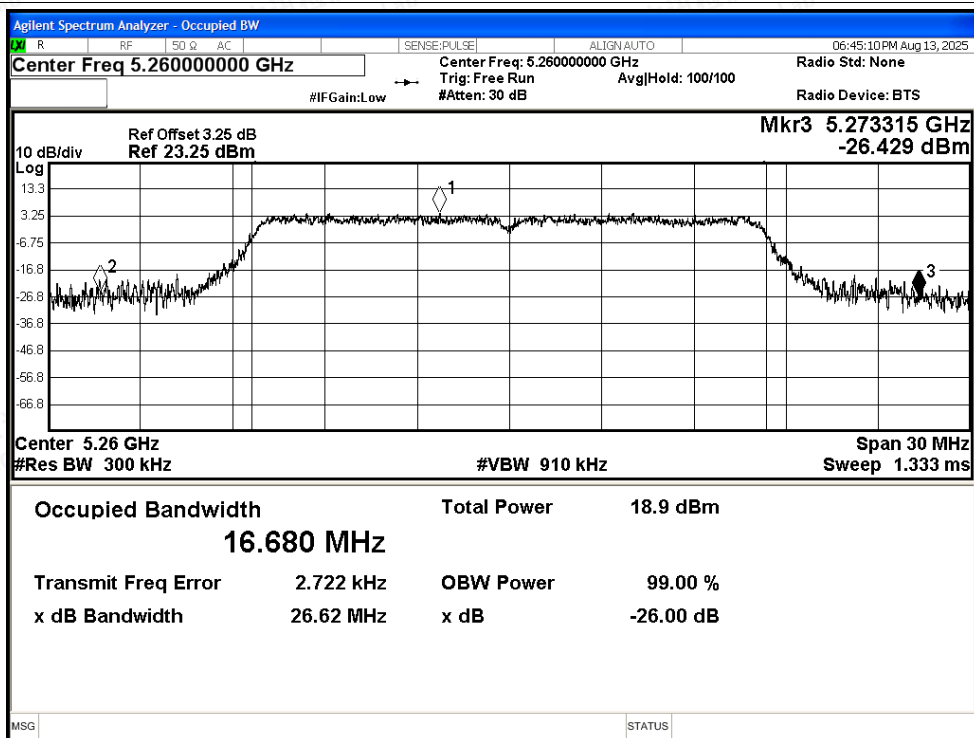
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5260	Ant2	26.624	---	Pass
NVNT	a	5300	Ant2	27.106	---	Pass
NVNT	a	5320	Ant2	28.891	---	Pass
NVNT	n20	5260	Ant2	27.036	---	Pass
NVNT	n20	5300	Ant2	29.647	---	Pass
NVNT	n20	5320	Ant2	26.232	---	Pass
NVNT	n40	5270	Ant2	49.271	---	Pass
NVNT	n40	5310	Ant2	45.861	---	Pass
NVNT	ac20	5260	Ant2	27.268	---	Pass
NVNT	ac20	5300	Ant2	29.431	---	Pass
NVNT	ac20	5320	Ant2	26.197	---	Pass
NVNT	ac40	5270	Ant2	49.759	---	Pass
NVNT	ac40	5310	Ant2	46.085	---	Pass
NVNT	ac80	5290	Ant2	85.578	---	Pass



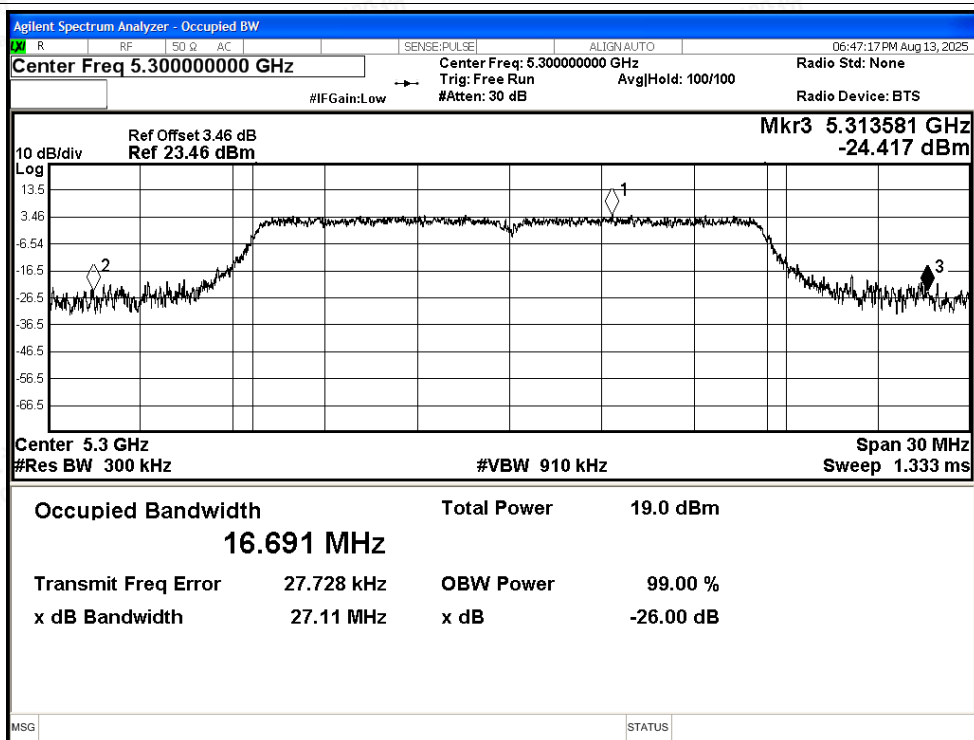


Test Graphs

-26dB Bandwidth NVNT a 5260MHz Ant2



-26dB Bandwidth NVNT a 5300MHz Ant2



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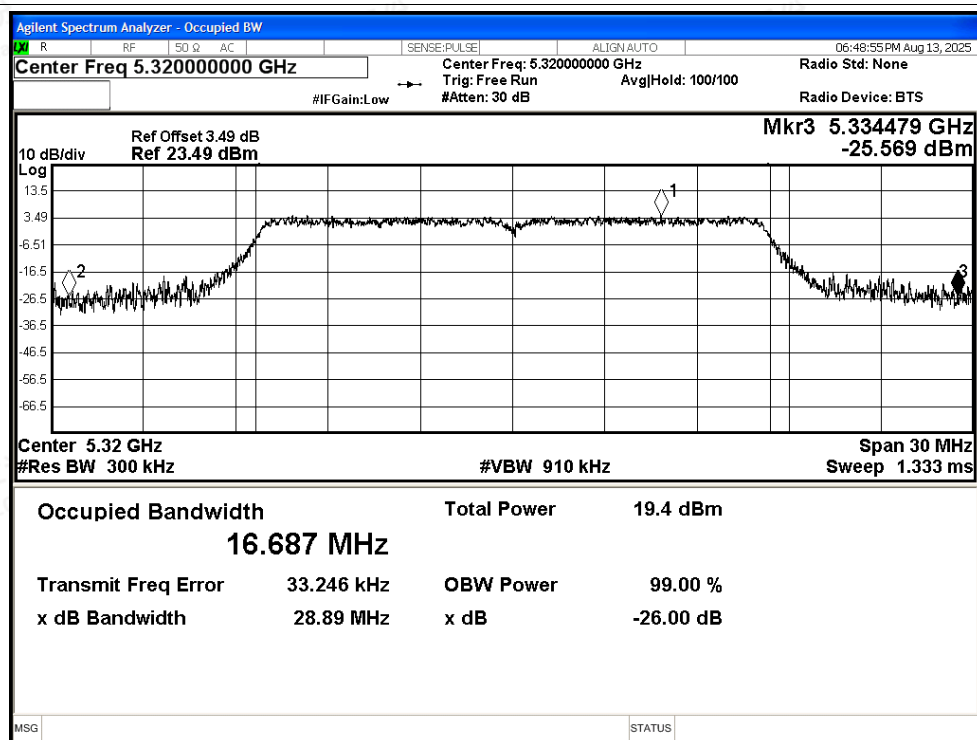
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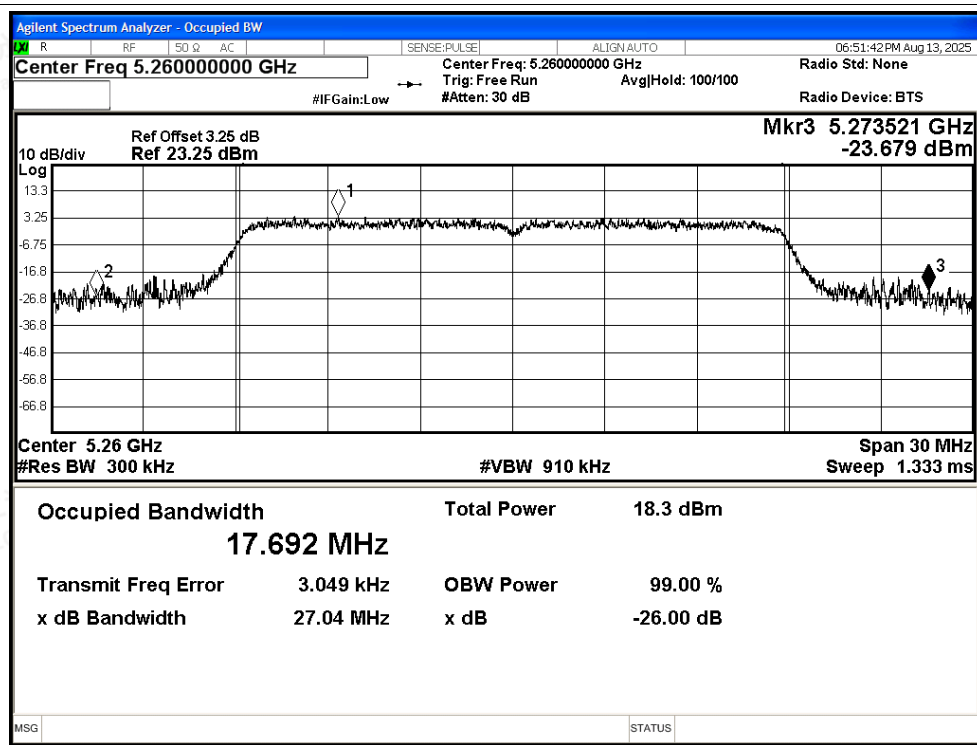
Scan code to check authenticity



-26dB Bandwidth NVNT a 5320MHz Ant2



-26dB Bandwidth NVNT n20 5260MHz Ant2



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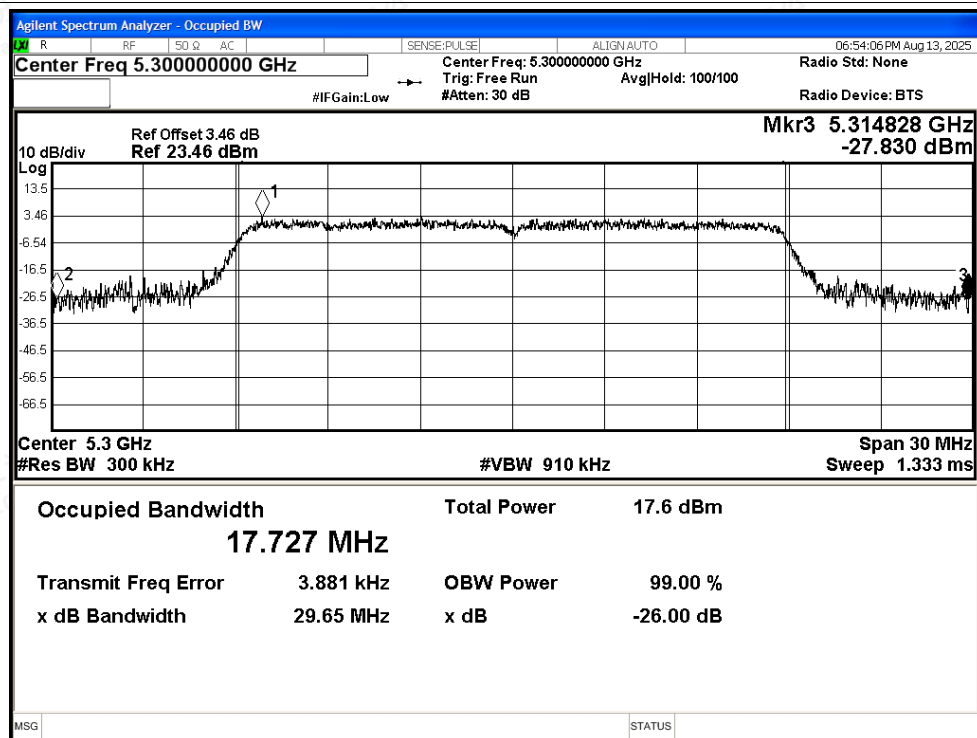
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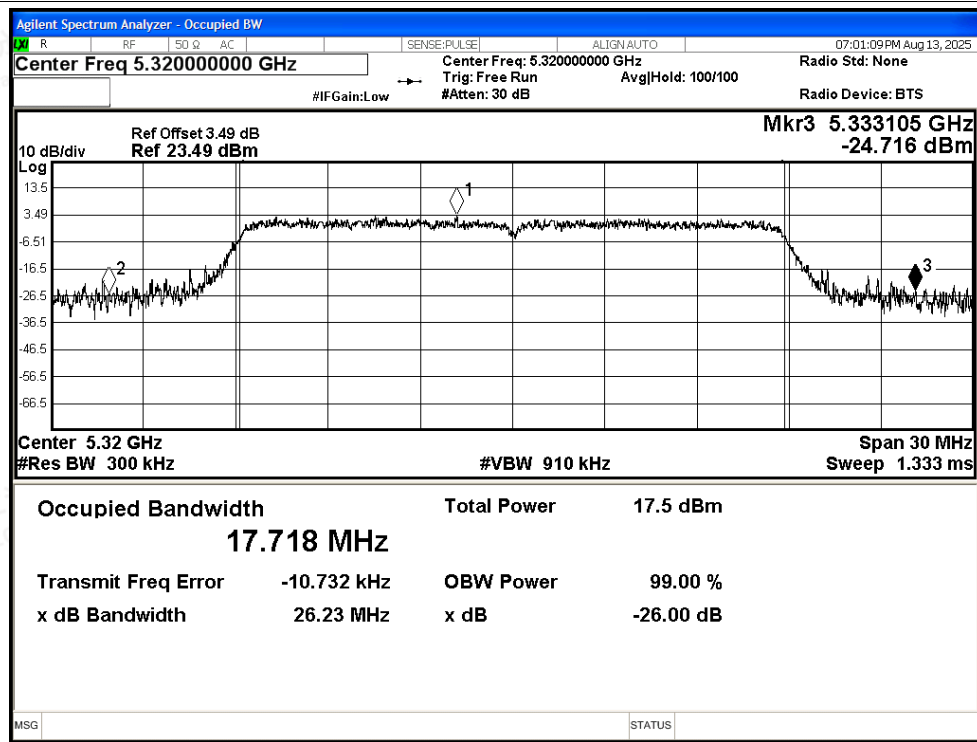
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-26dB Bandwidth NVNT n20 5300MHz Ant2



-26dB Bandwidth NVNT n20 5320MHz Ant2



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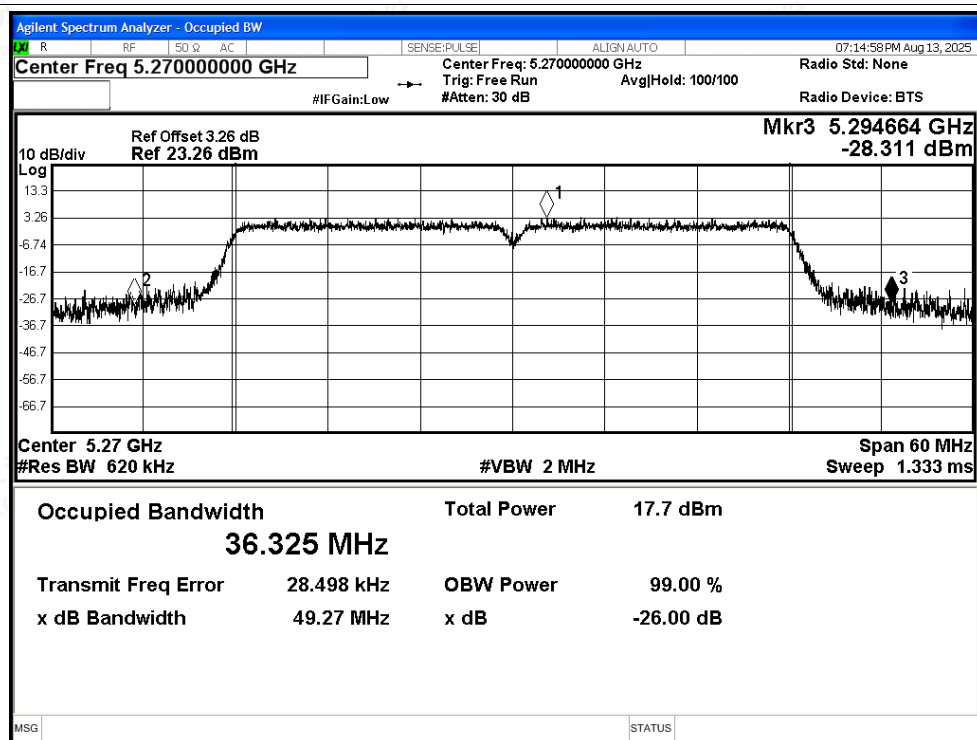
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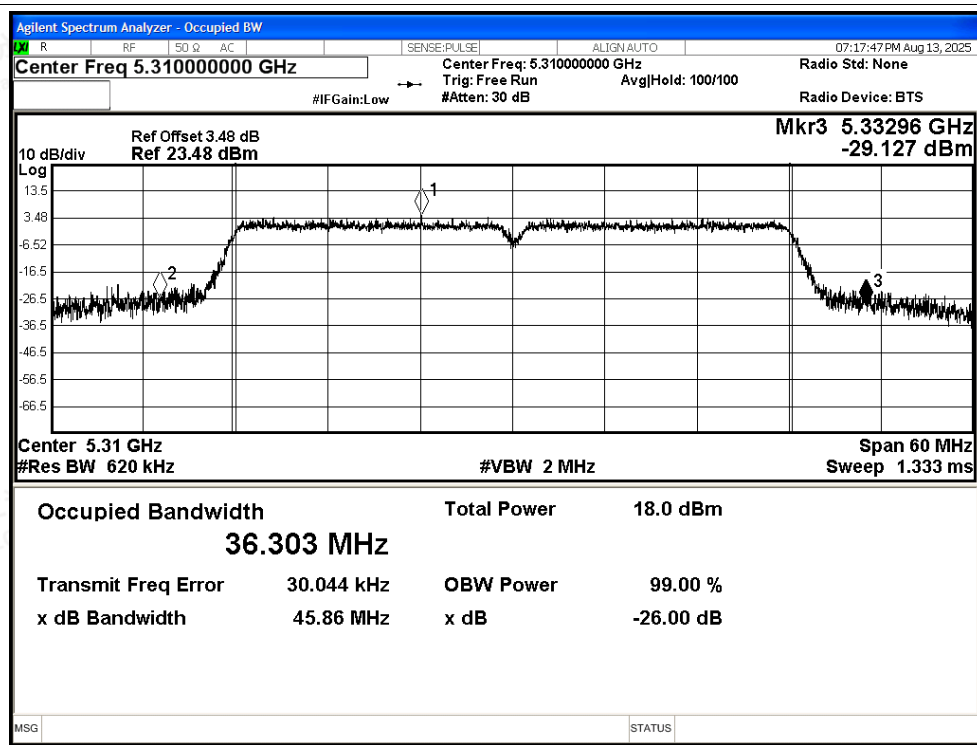
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-26dB Bandwidth NVNT n40 5270MHz Ant2



-26dB Bandwidth NVNT n40 5310MHz Ant2



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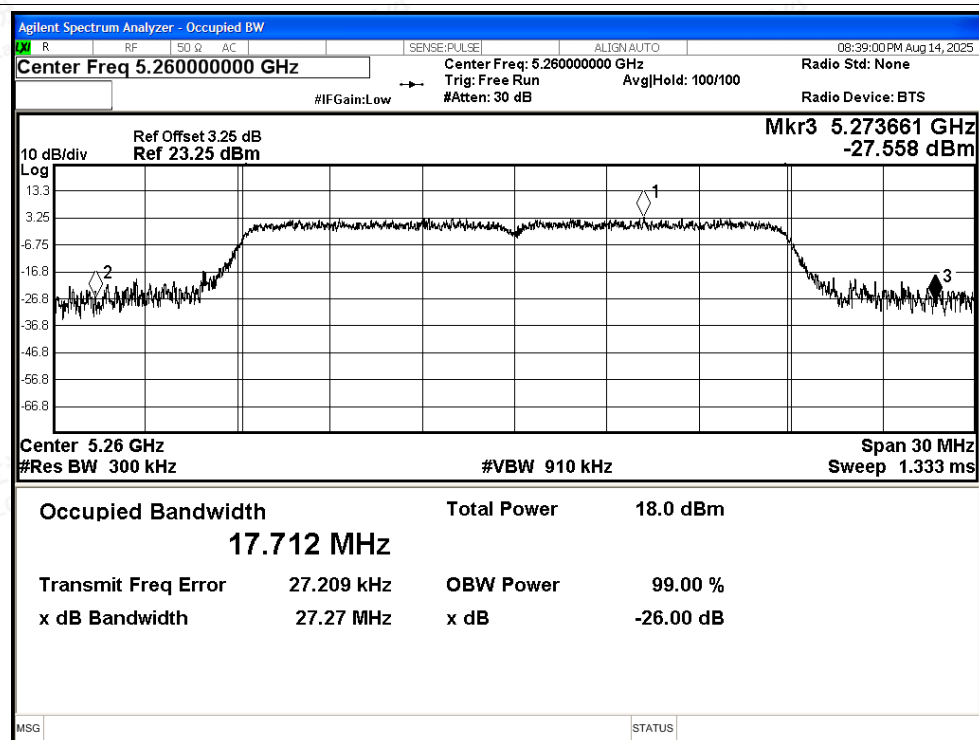
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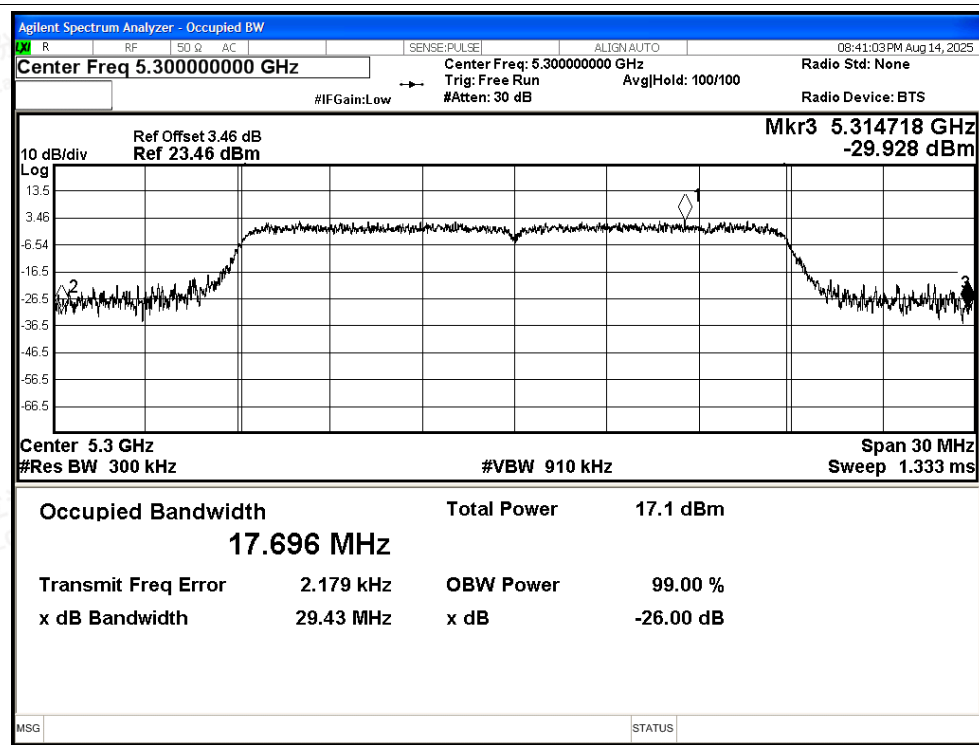
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-26dB Bandwidth NVNT ac20 5260MHz Ant2



-26dB Bandwidth NVNT ac20 5300MHz Ant2



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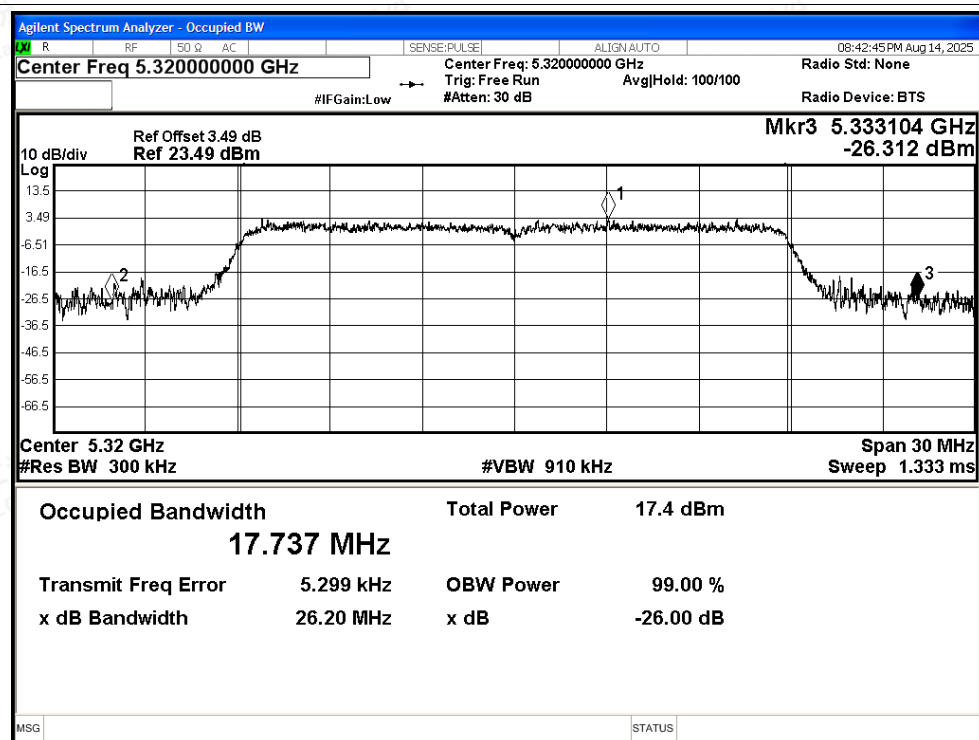
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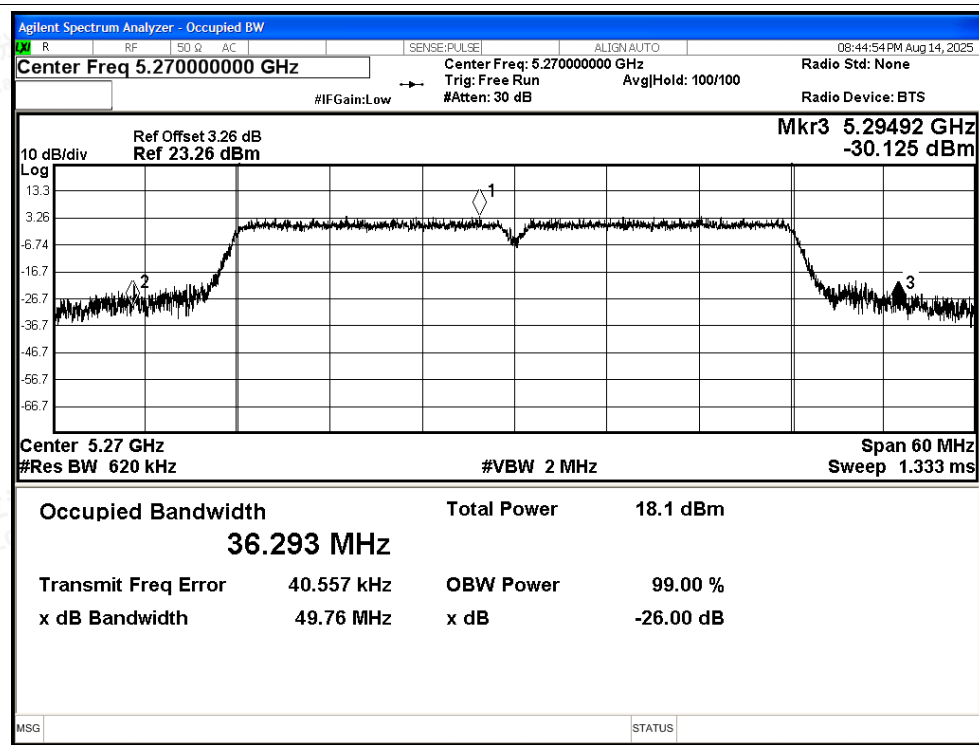
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-26dB Bandwidth NVNT ac20 5320MHz Ant2



-26dB Bandwidth NVNT ac40 5270MHz Ant2



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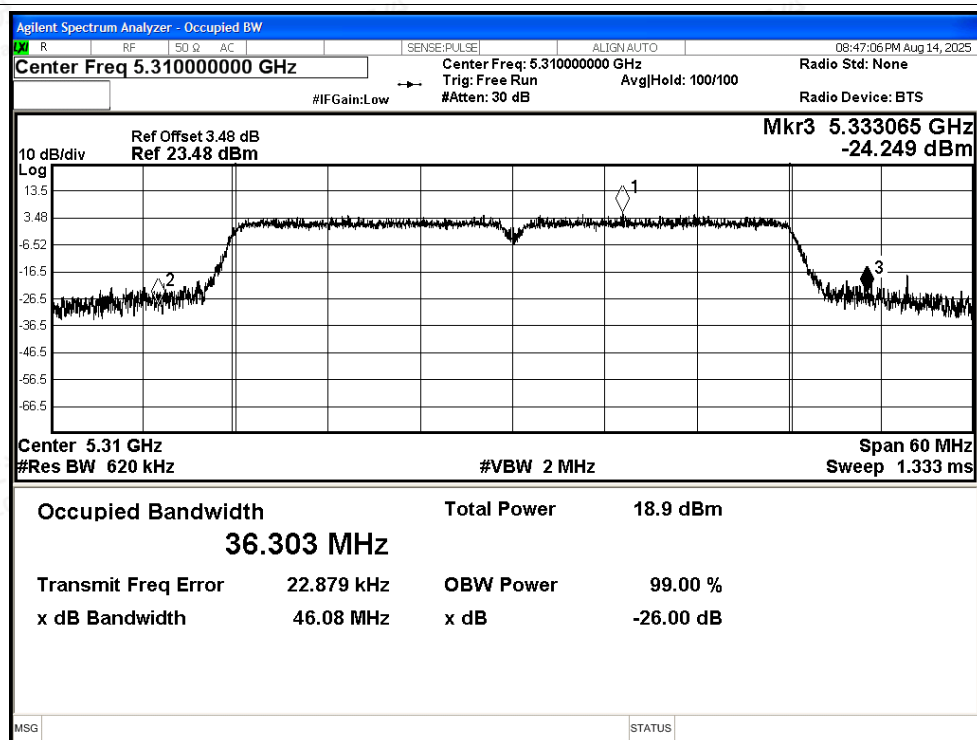
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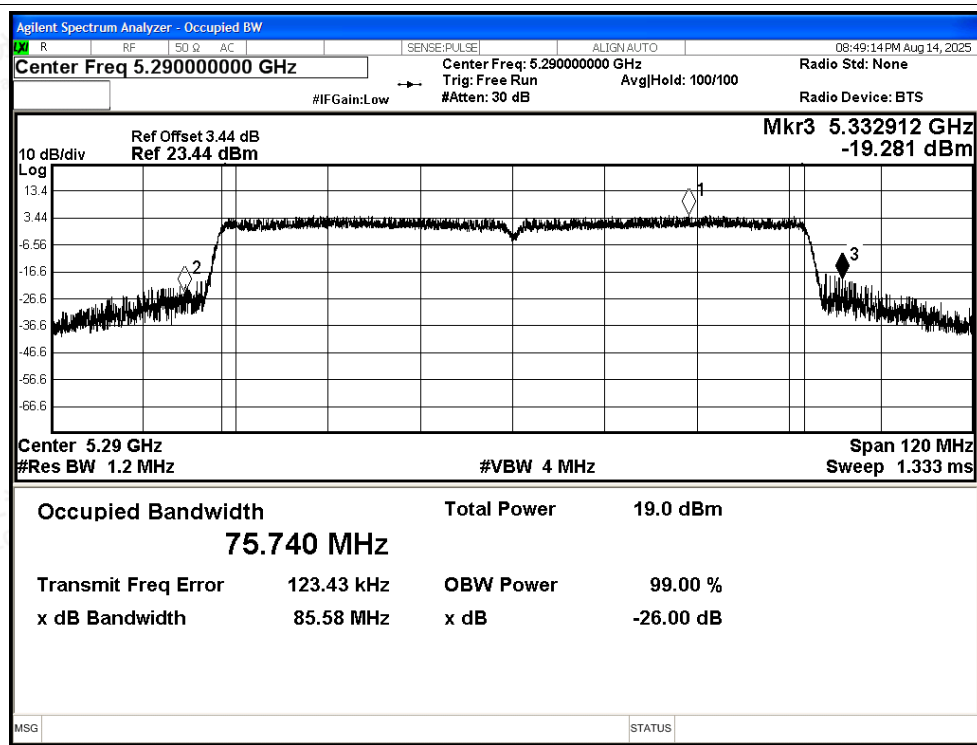
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-26dB Bandwidth NVNT ac40 5310MHz Ant2



-26dB Bandwidth NVNT ac80 5290MHz Ant2



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E.2 Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	12.16	0.24	12.4	24	Pass
NVNT	a	5300	Ant1	12.38	0.24	12.62	24	Pass
NVNT	a	5320	Ant1	12.73	0.24	12.97	24	Pass
NVNT	n20	5260	Ant1	11.5	0.12	11.62	24	Pass
NVNT	n20	5300	Ant1	10.94	0.12	11.06	24	Pass
NVNT	n20	5320	Ant1	11.38	0.12	11.5	24	Pass
NVNT	n40	5270	Ant1	11.11	0.23	11.34	24	Pass
NVNT	n40	5310	Ant1	11.03	0.24	11.27	24	Pass
NVNT	ac20	5260	Ant1	12.25	0.12	12.37	24	Pass
NVNT	ac20	5300	Ant1	12.64	0.12	12.76	24	Pass
NVNT	ac20	5320	Ant1	11.65	0.12	11.77	24	Pass
NVNT	ac40	5270	Ant1	11.95	0.23	12.18	24	Pass
NVNT	ac40	5310	Ant1	11.14	0.24	11.38	24	Pass
NVNT	ac80	5290	Ant1	10.98	0.47	11.45	24	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant2	13.19	0.24	13.43	24	Pass
NVNT	a	5300	Ant2	13.32	0.24	13.56	24	Pass
NVNT	a	5320	Ant2	13.2	0.24	13.44	24	Pass
NVNT	n20	5260	Ant2	12.74	0.12	12.86	24	Pass
NVNT	n20	5300	Ant2	12.09	0.12	12.21	24	Pass
NVNT	n20	5320	Ant2	11.9	0.12	12.02	24	Pass
NVNT	n40	5270	Ant2	11.13	0.24	11.37	24	Pass
NVNT	n40	5310	Ant2	11.89	0.24	12.13	24	Pass
NVNT	ac20	5260	Ant2	12.48	0.12	12.6	24	Pass
NVNT	ac20	5300	Ant2	11.65	0.12	11.77	24	Pass
NVNT	ac20	5320	Ant2	11.97	0.12	12.09	24	Pass
NVNT	ac40	5270	Ant2	11.93	0.24	12.17	24	Pass
NVNT	ac40	5310	Ant2	12.68	0.24	12.92	24	Pass
NVNT	ac80	5290	Ant2	11.97	0.47	12.44	24	Pass



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MIMO

Condition	Mode	Frequency (MHz)	Total Power (dBm)			Limit (dBm)	Verdict
			Ant1	Ant2	Ant1+Ant2		
NVNT	n20	5260	11.62	12.86	15.29	24	Pass
NVNT	n20	5300	11.06	12.21	14.68	24	Pass
NVNT	n20	5320	11.5	12.02	14.78	24	Pass
NVNT	n40	5270	11.34	11.37	14.37	24	Pass
NVNT	n40	5310	11.27	12.13	14.73	24	Pass
NVNT	ac20	5260	12.37	12.6	15.50	24	Pass
NVNT	ac20	5300	12.76	11.77	15.30	24	Pass
NVNT	ac20	5320	11.77	12.09	14.94	24	Pass
NVNT	ac40	5270	12.18	12.17	15.19	24	Pass
NVNT	ac40	5310	11.38	12.92	15.23	24	Pass
NVNT	ac80	5290	11.45	12.44	14.98	24	Pass



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E.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	5260	Ant1	2.01	0.24	2.25	11	Pass
NVNT	a	5300	Ant1	1.82	0.24	2.06	11	Pass
NVNT	a	5320	Ant1	2.03	0.24	2.27	11	Pass
NVNT	n20	5260	Ant1	0.79	0.12	0.91	11	Pass
NVNT	n20	5300	Ant1	0.02	0.12	0.14	11	Pass
NVNT	n20	5320	Ant1	0.58	0.12	0.7	11	Pass
NVNT	n40	5270	Ant1	-2.89	0.23	-2.66	11	Pass
NVNT	n40	5310	Ant1	-2.1	0.24	-1.86	11	Pass
NVNT	ac20	5260	Ant1	1.31	0.12	1.43	11	Pass
NVNT	ac20	5300	Ant1	1.77	0.12	1.89	11	Pass
NVNT	ac20	5320	Ant1	1.17	0.12	1.29	11	Pass
NVNT	ac40	5270	Ant1	-2.04	0.23	-1.81	11	Pass
NVNT	ac40	5310	Ant1	-2.83	0.24	-2.59	11	Pass
NVNT	ac80	5290	Ant1	-6.13	0.47	-5.66	11	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5260	Ant2	2.76	0.24	3	11	Pass
NVNT	a	5300	Ant2	2.55	0.24	2.79	11	Pass
NVNT	a	5320	Ant2	3.16	0.24	3.4	11	Pass
NVNT	n20	5260	Ant2	1.74	0.12	1.86	11	Pass
NVNT	n20	5300	Ant2	1.34	0.12	1.46	11	Pass
NVNT	n20	5320	Ant2	1.41	0.12	1.53	11	Pass
NVNT	n40	5270	Ant2	-2.47	0.24	-2.23	11	Pass
NVNT	n40	5310	Ant2	-2.15	0.24	-1.91	11	Pass
NVNT	ac20	5260	Ant2	1.6	0.12	1.72	11	Pass
NVNT	ac20	5300	Ant2	0.73	0.12	0.85	11	Pass
NVNT	ac20	5320	Ant2	1.15	0.12	1.27	11	Pass
NVNT	ac40	5270	Ant2	-2.2	0.24	-1.96	11	Pass
NVNT	ac40	5310	Ant2	-1.32	0.24	-1.08	11	Pass
NVNT	ac80	5290	Ant2	-4.53	0.47	-4.06	11	Pass



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MIMO

Condition	Mode	Frequency (MHz)	Total PSD (dBm/MHz)			Limit (dBm/MHz)	Verdict
			Ant1	Ant2	Ant1+Ant2		
NVNT	n20	5260	0.91	1.86	4.42	11	Pass
NVNT	n20	5300	0.14	1.46	3.86	11	Pass
NVNT	n20	5320	0.7	1.53	4.15	11	Pass
NVNT	n40	5270	-2.66	-2.23	0.57	11	Pass
NVNT	n40	5310	-1.86	-1.91	1.13	11	Pass
NVNT	ac20	5260	1.43	1.72	4.59	11	Pass
NVNT	ac20	5300	1.89	0.85	4.41	11	Pass
NVNT	ac20	5320	1.29	1.27	4.29	11	Pass
NVNT	ac40	5270	-1.81	-1.96	1.13	11	Pass
NVNT	ac40	5310	-2.59	-1.08	1.24	11	Pass
NVNT	ac80	5290	-5.66	-4.06	-1.78	11	Pass



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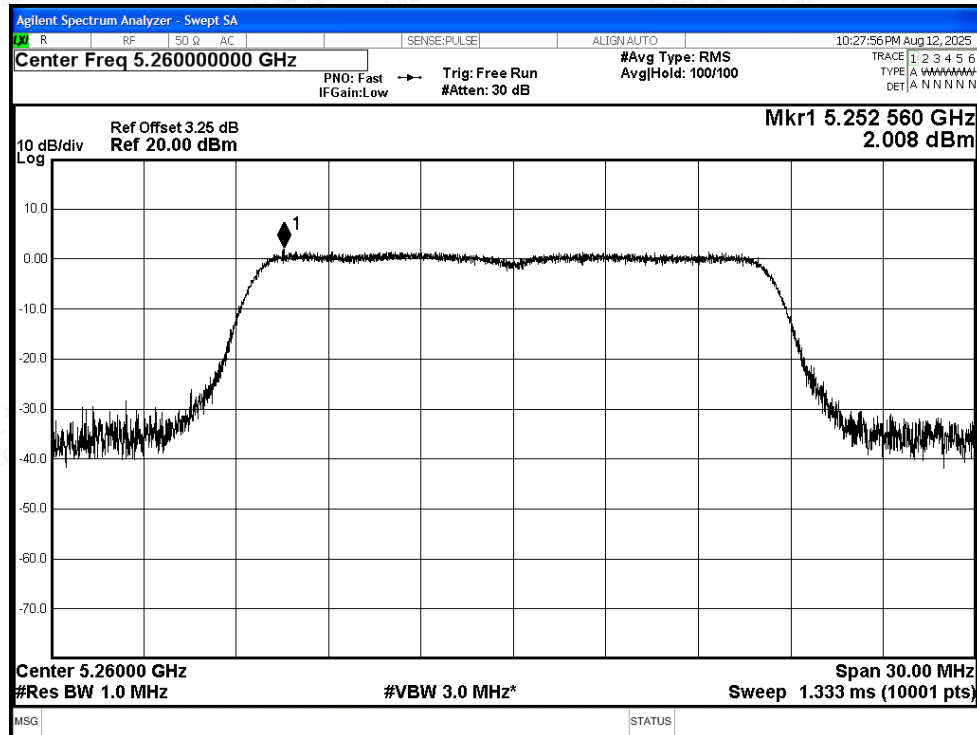
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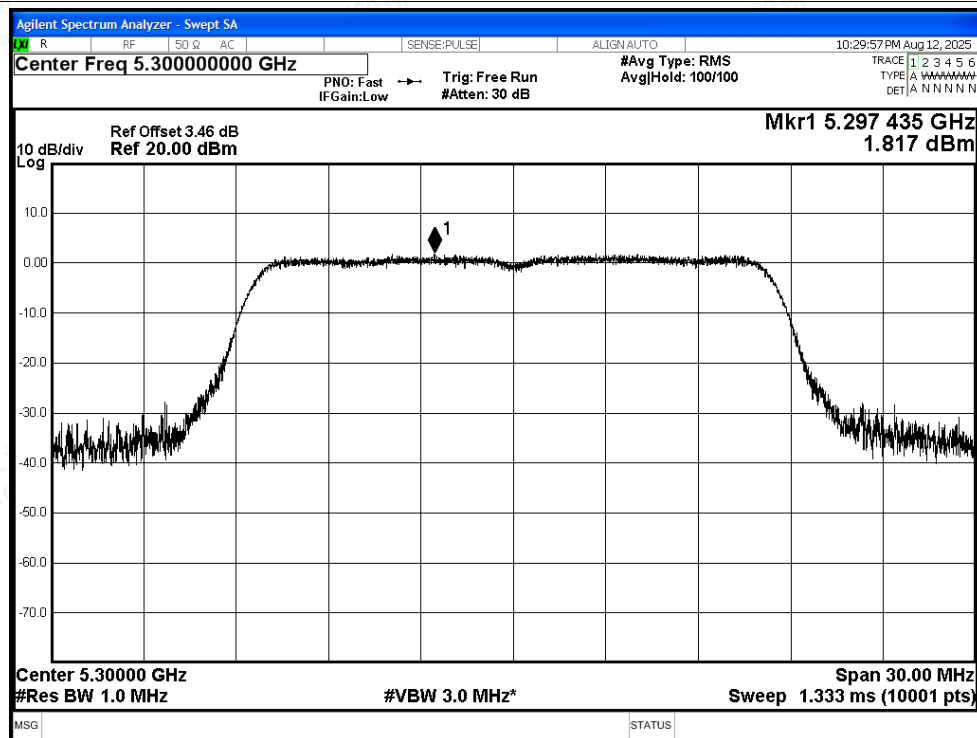


Test Graphs

PSD NVNT a 5260MHz Ant1



PSD NVNT a 5300MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

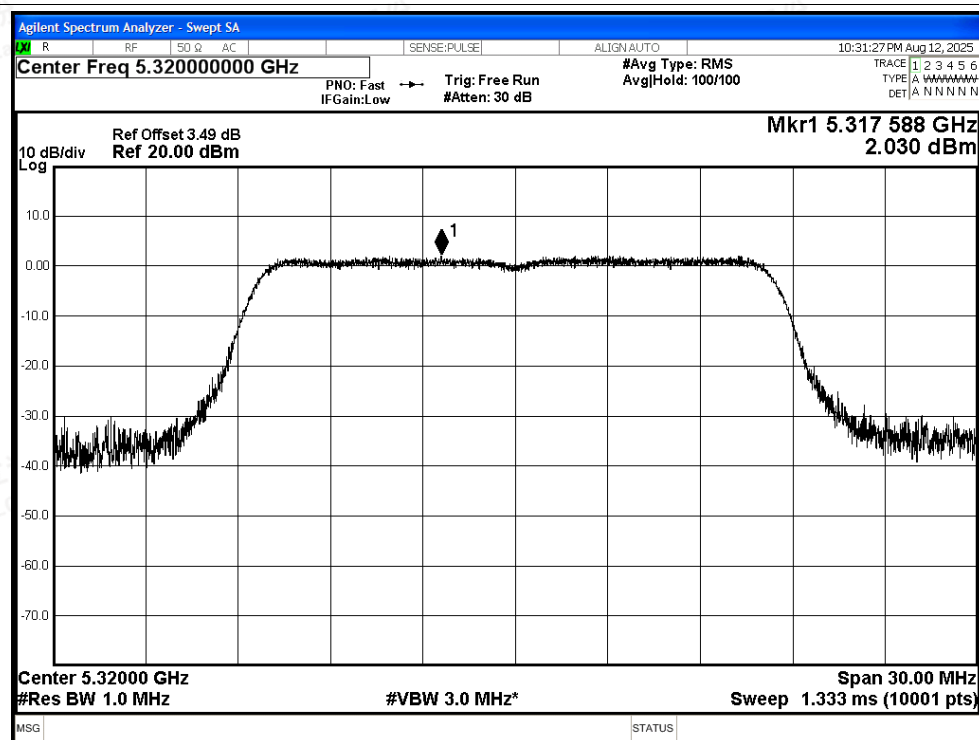
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

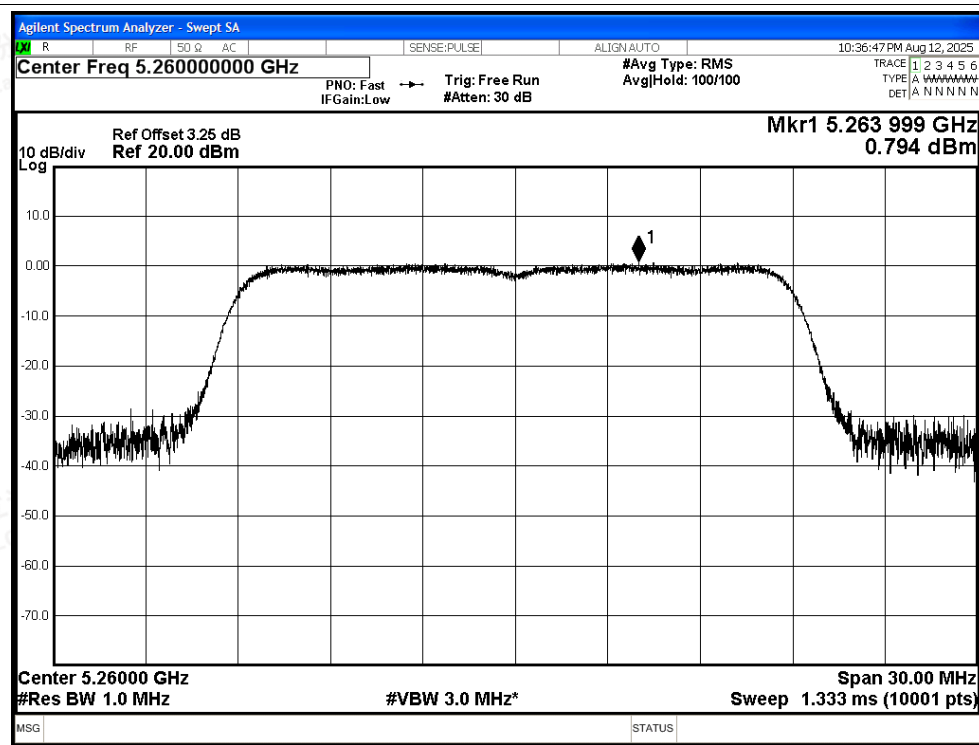
Scan code to check authenticity



PSD NVNT a 5320MHz Ant1



PSD NVNT n20 5260MHz Ant1



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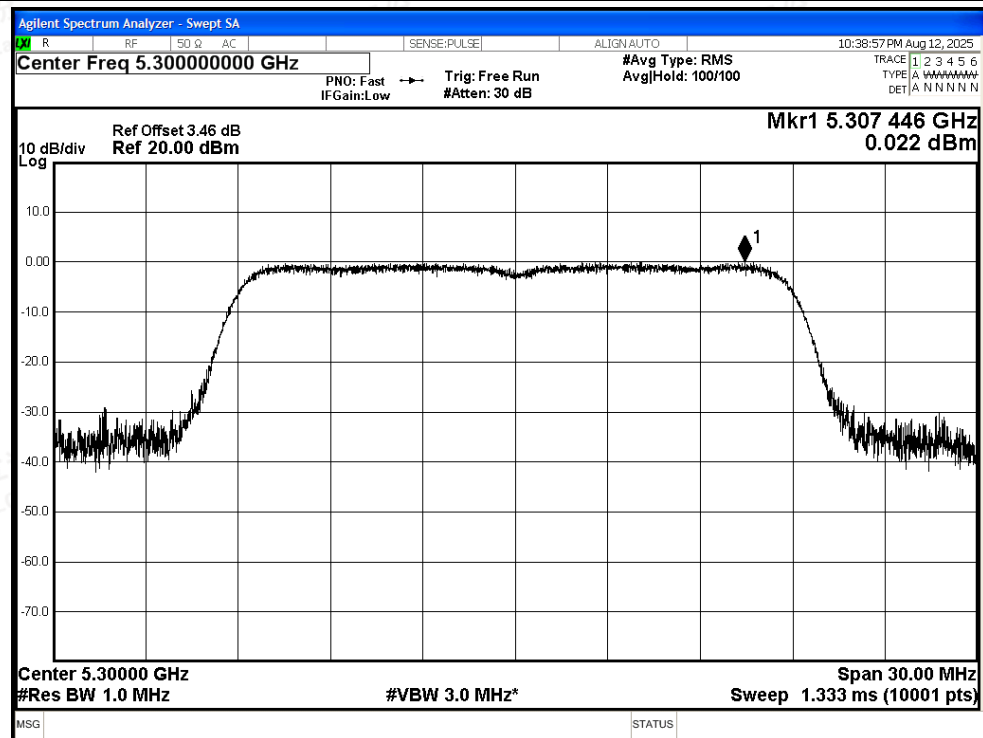
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

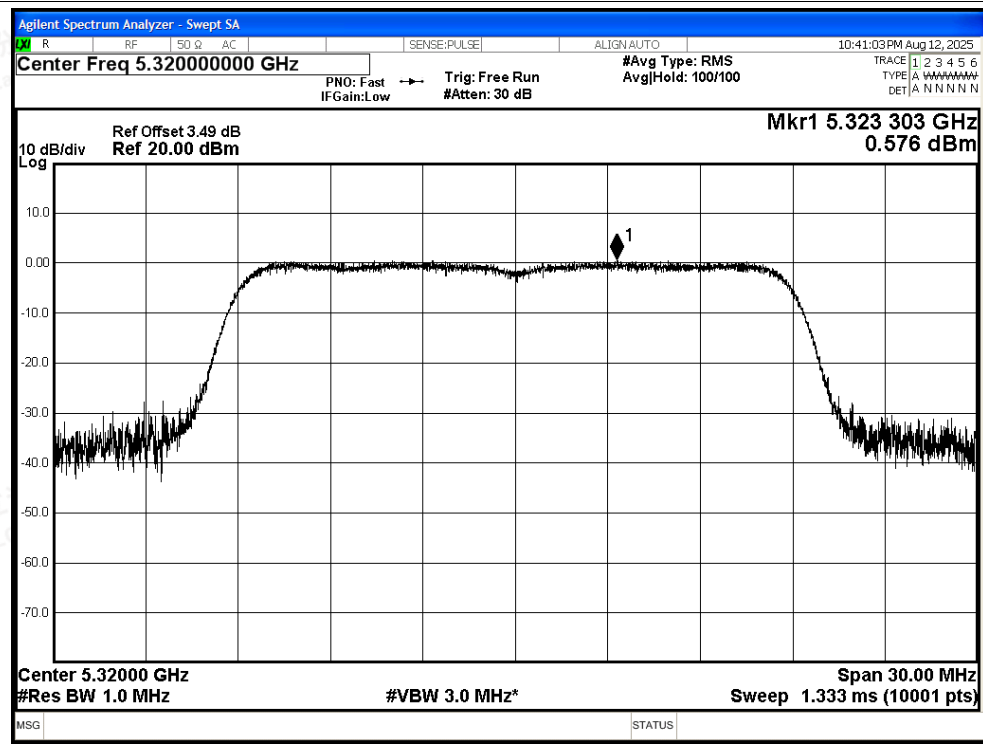
Scan code to check authenticity



PSD NVNT n20 5300MHz Ant1



PSD NVNT n20 5320MHz Ant1

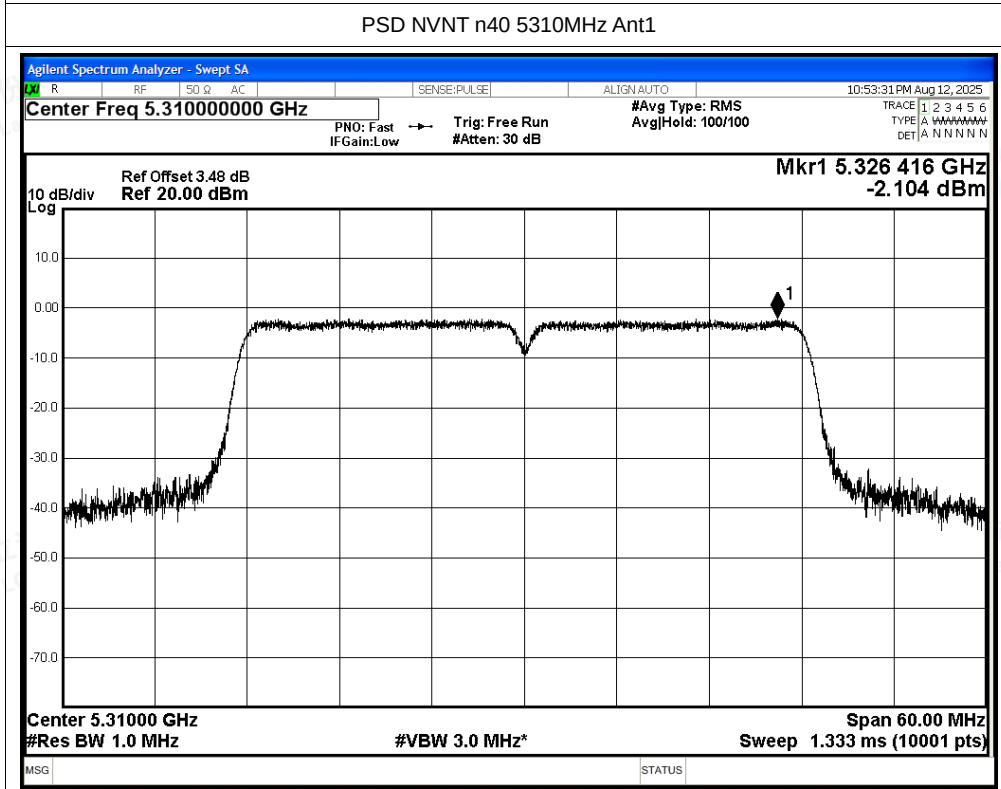
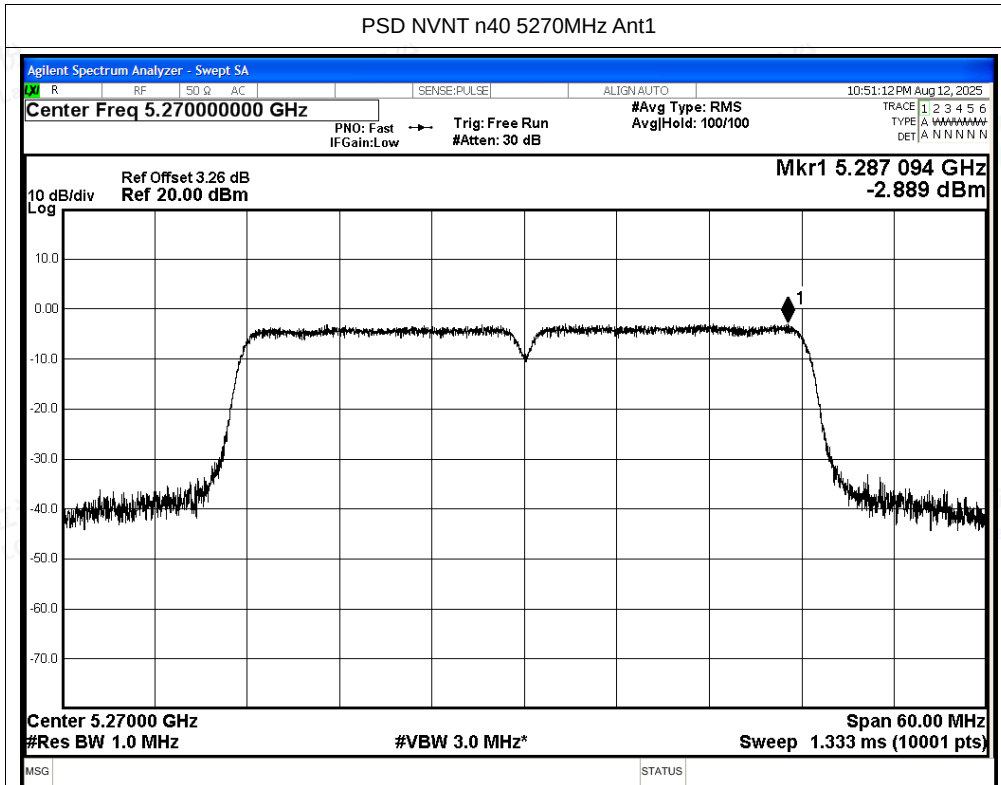


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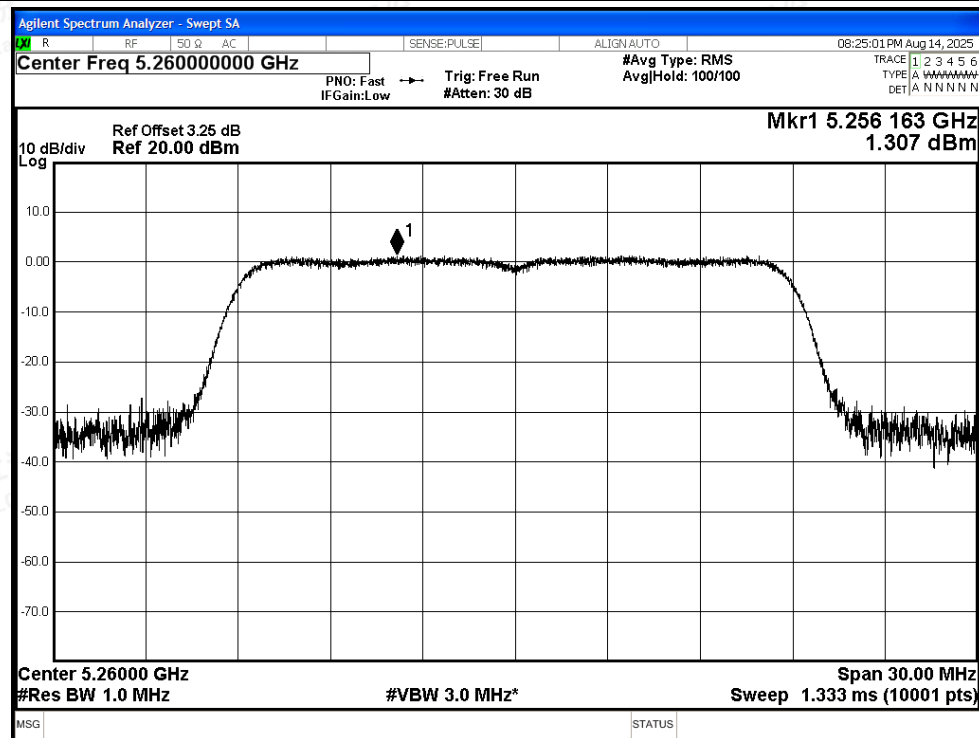
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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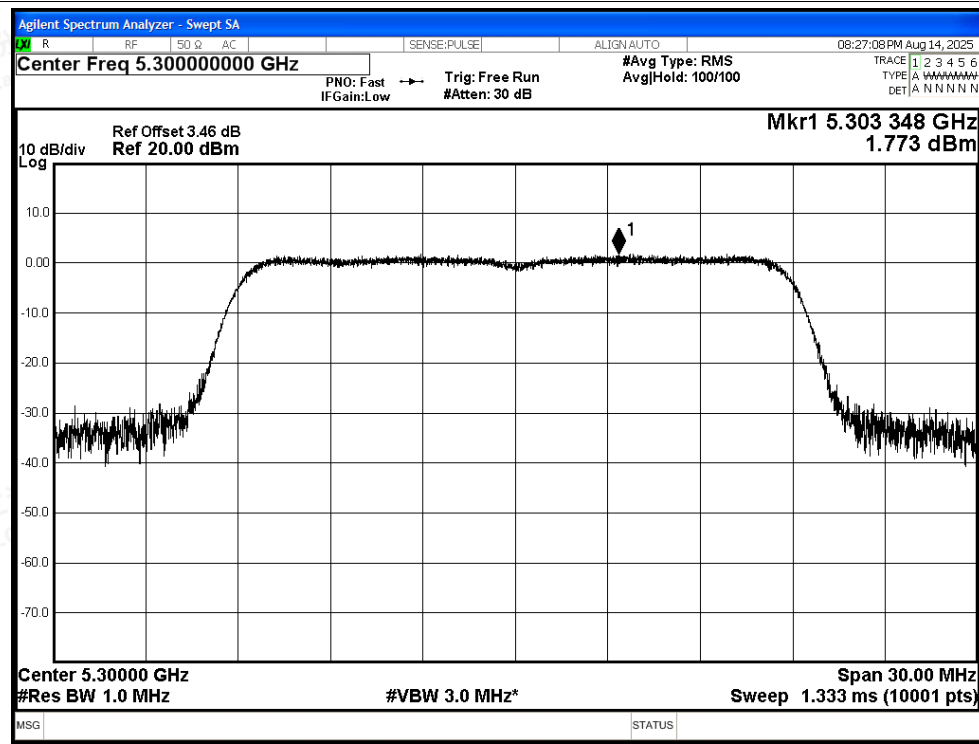
Scan code to check authenticity



PSD NVNT ac20 5260MHz Ant1



PSD NVNT ac20 5300MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

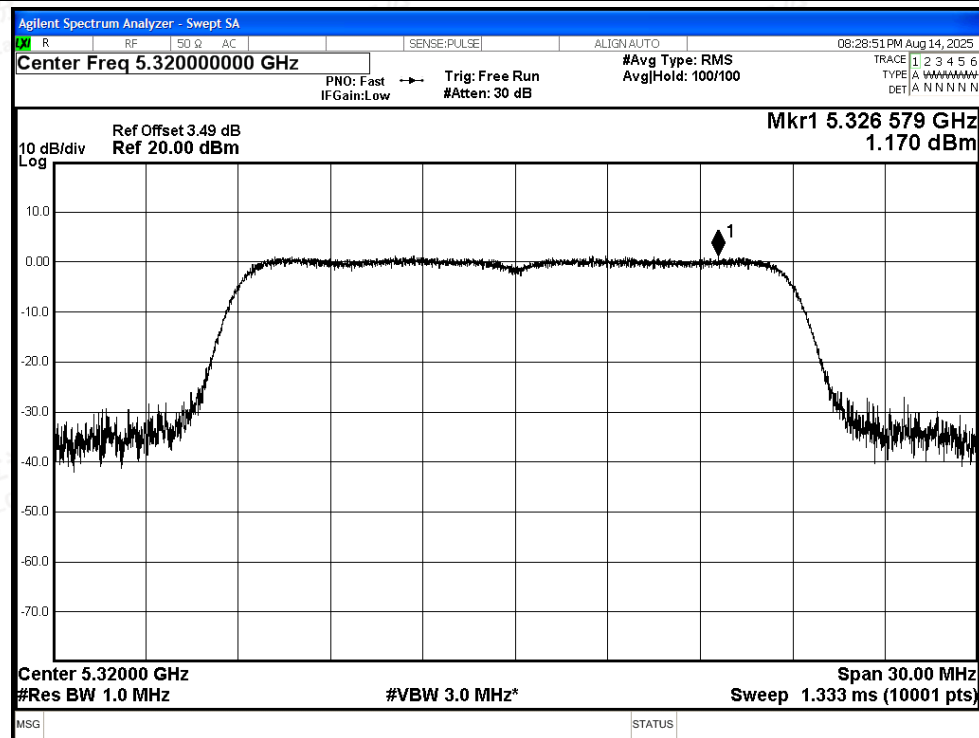
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

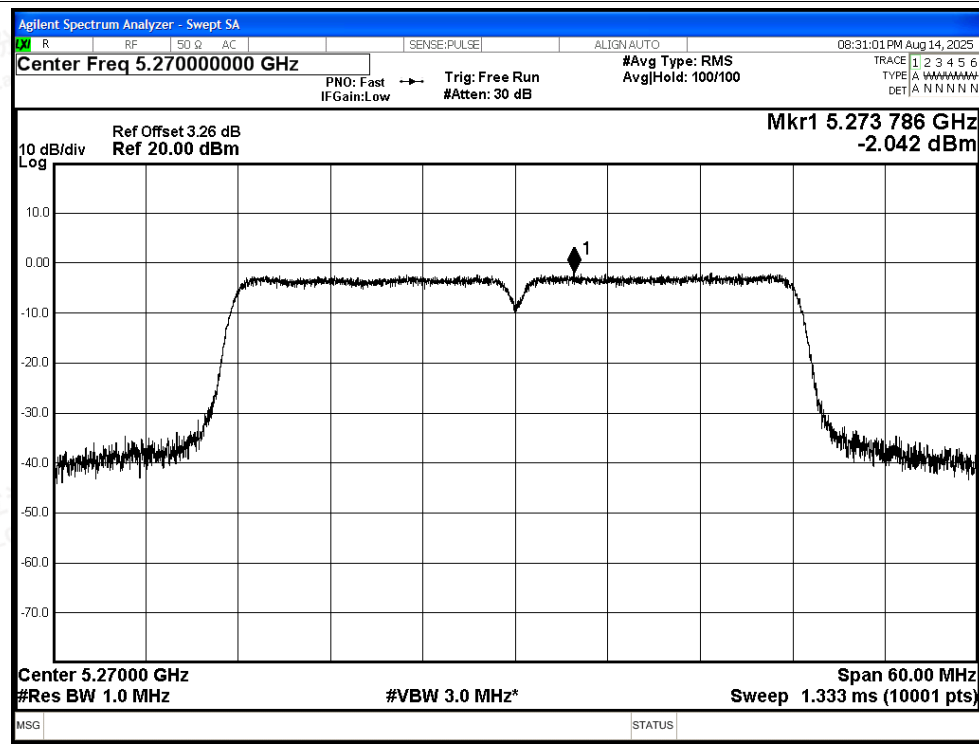
Scan code to check authenticity



PSD NVNT ac20 5320MHz Ant1



PSD NVNT ac40 5270MHz Ant1



Shenzhen LCS Compliance Testing Laboratory Ltd.

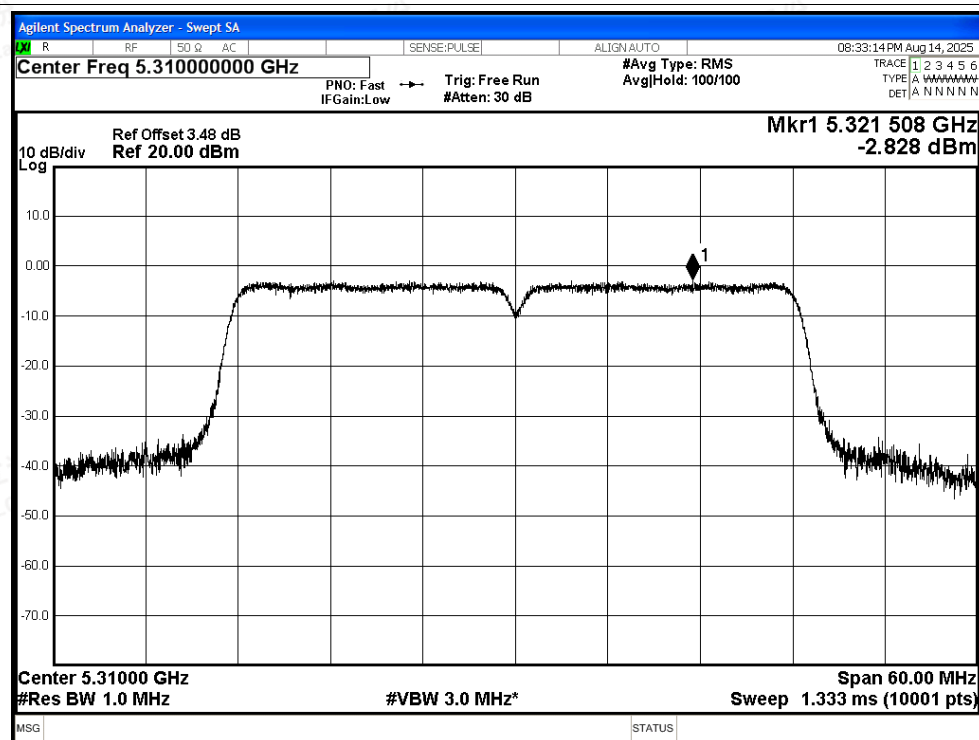
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

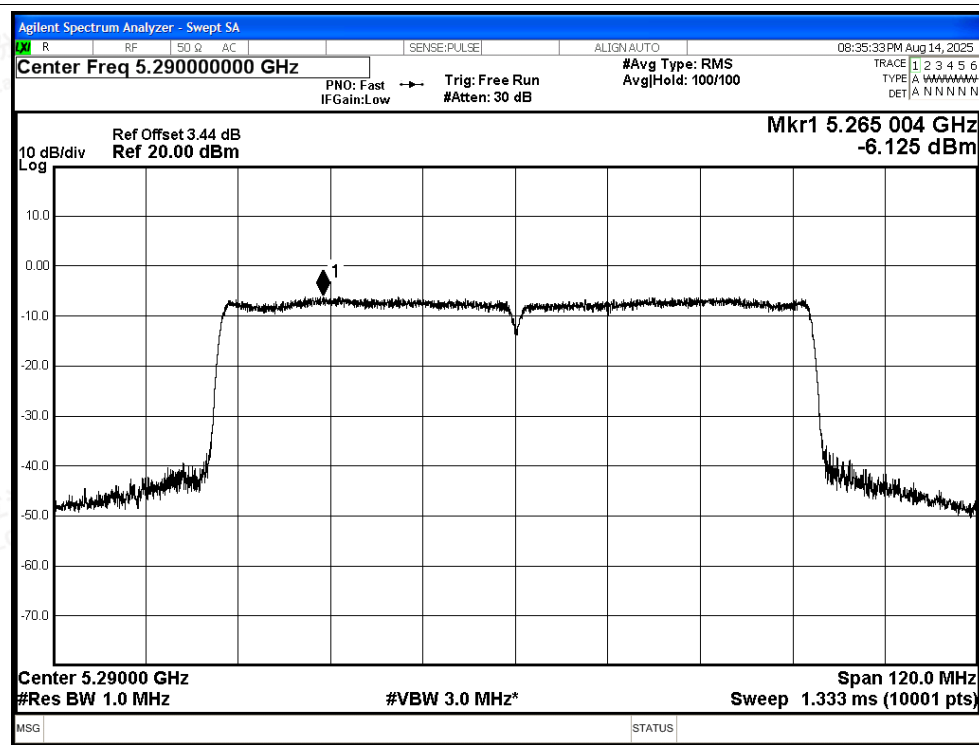
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PSD NVNT ac40 5310MHz Ant1



PSD NVNT ac80 5290MHz Ant1



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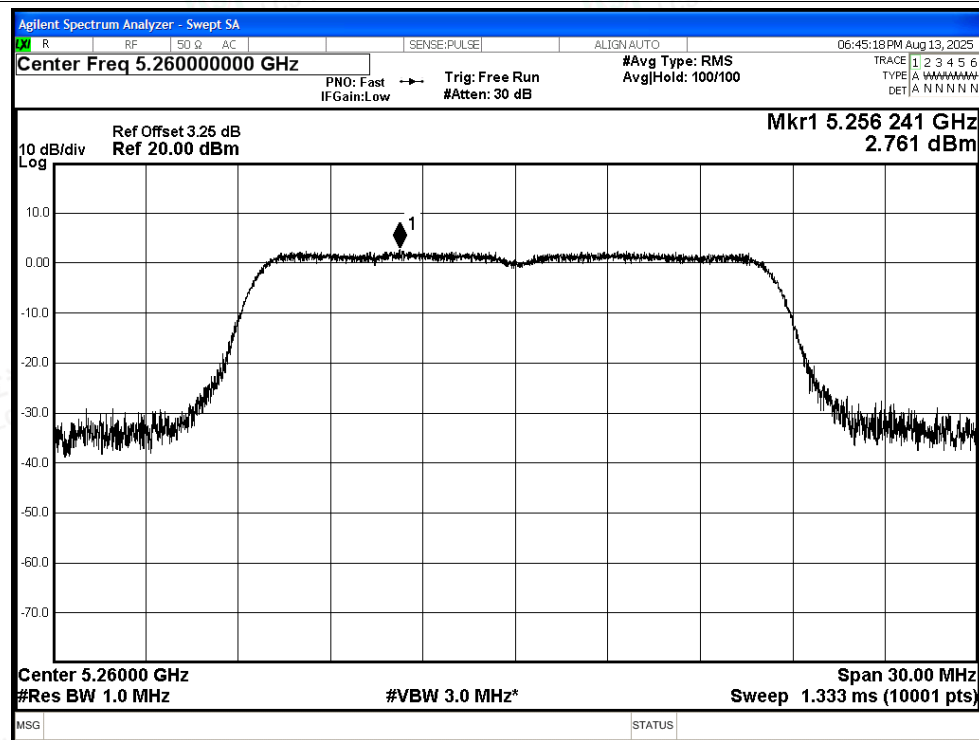
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

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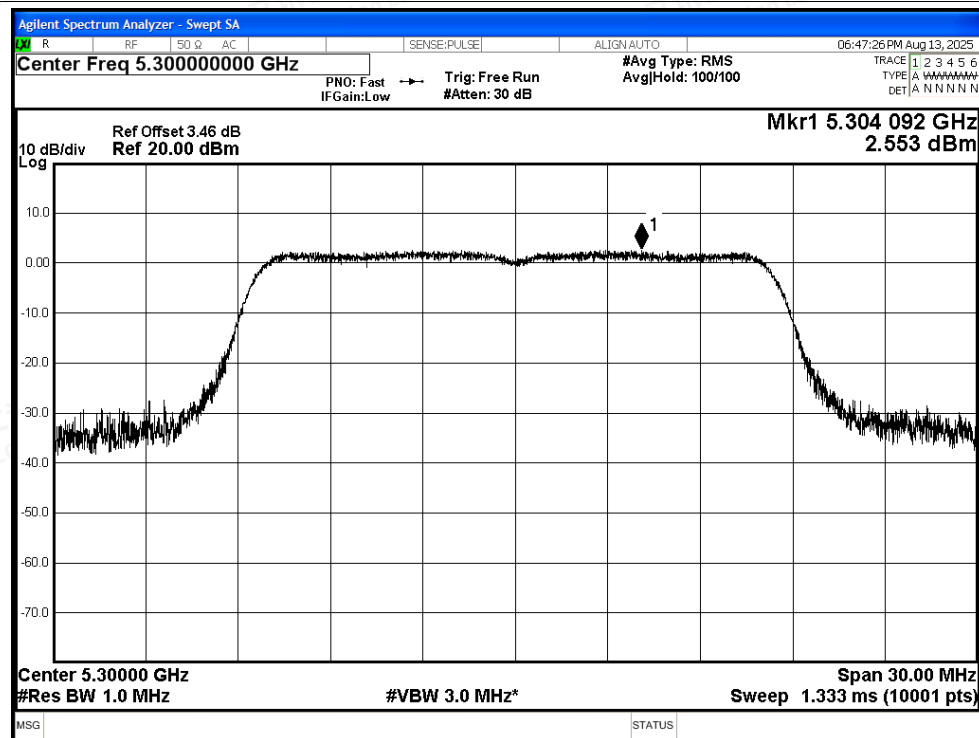


Test Graphs

PSD NVNT a 5260MHz Ant2



PSD NVNT a 5300MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

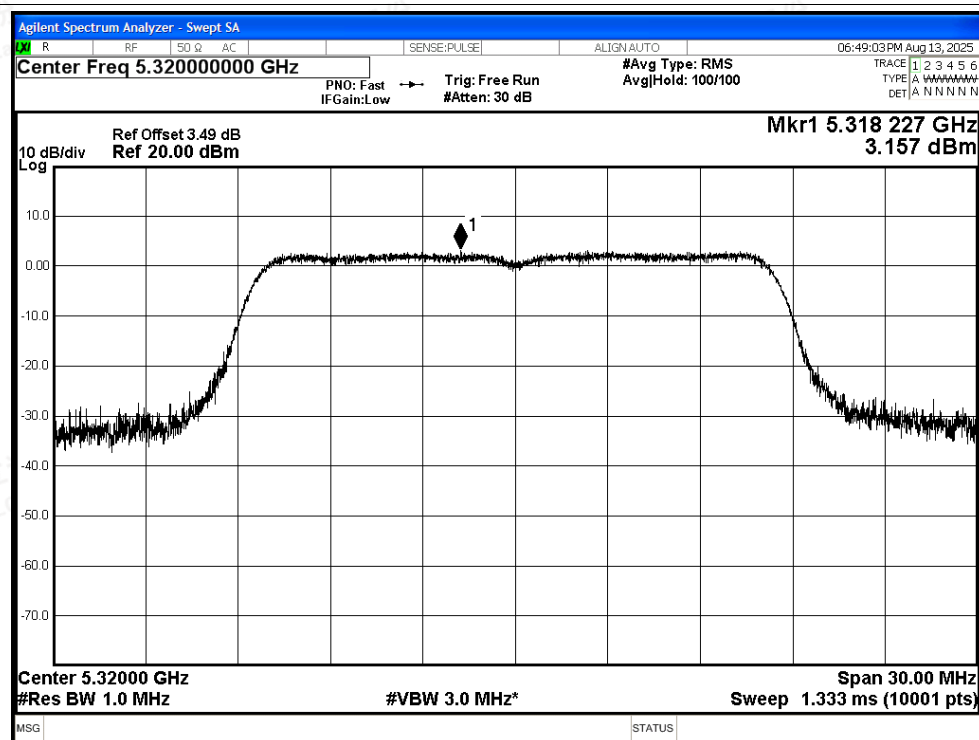
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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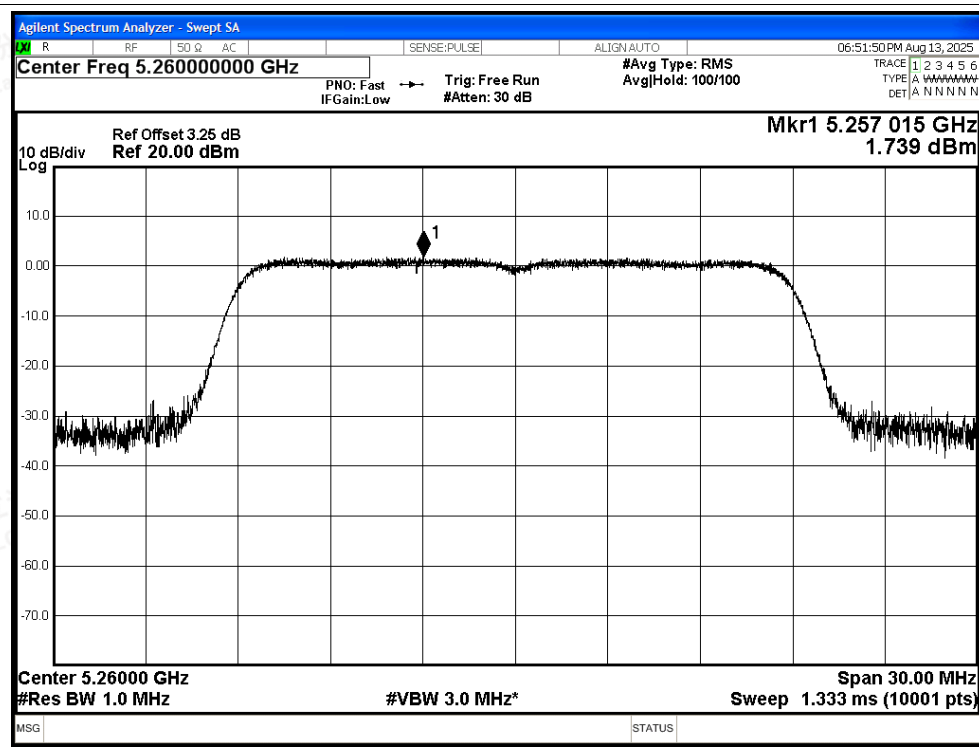
Scan code to check authenticity



PSD NVNT a 5320MHz Ant2



PSD NVNT n20 5260MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

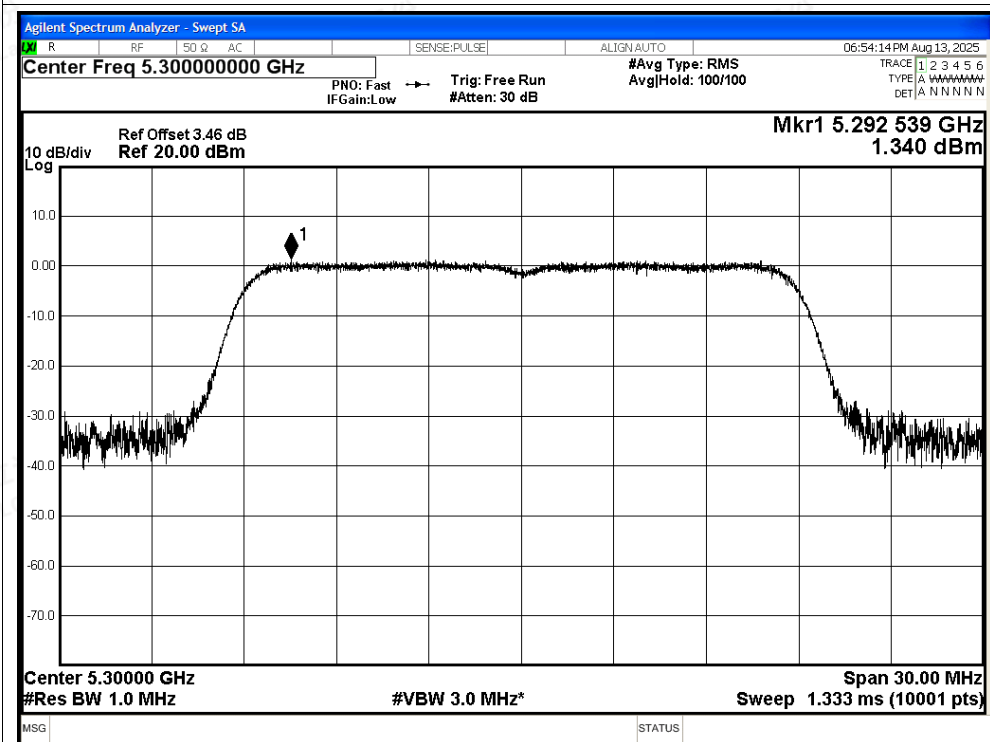
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

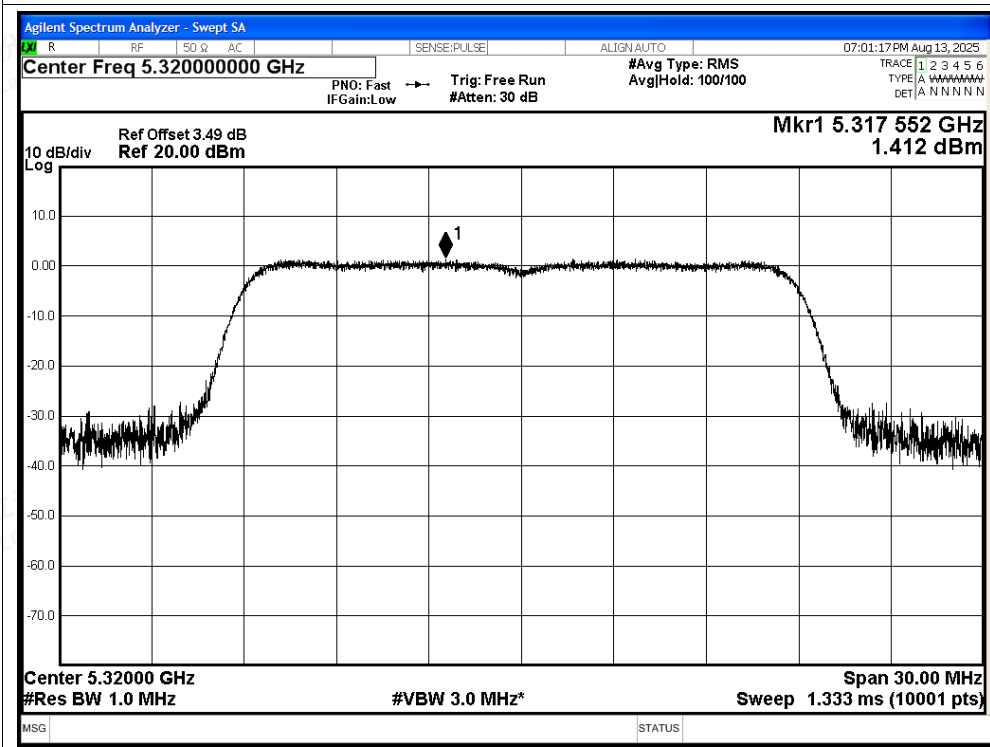
Scan code to check authenticity



PSD NVNT n20 5300MHz Ant2



PSD NVNT n20 5320MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

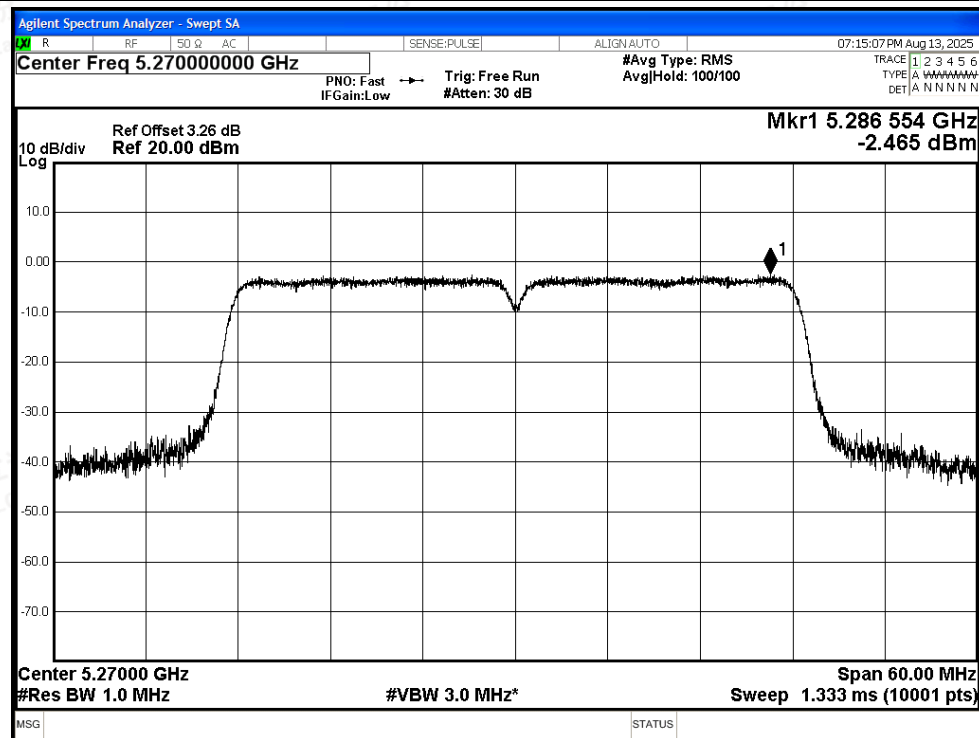
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

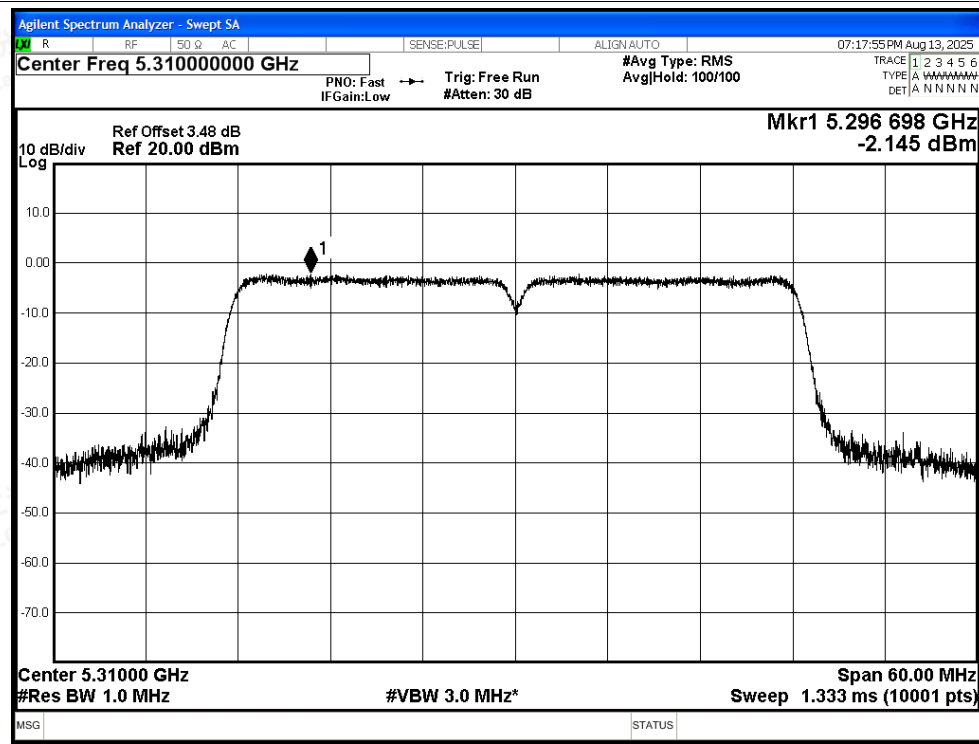
Scan code to check authenticity



PSD NVNT n40 5270MHz Ant2



PSD NVNT n40 5310MHz Ant2



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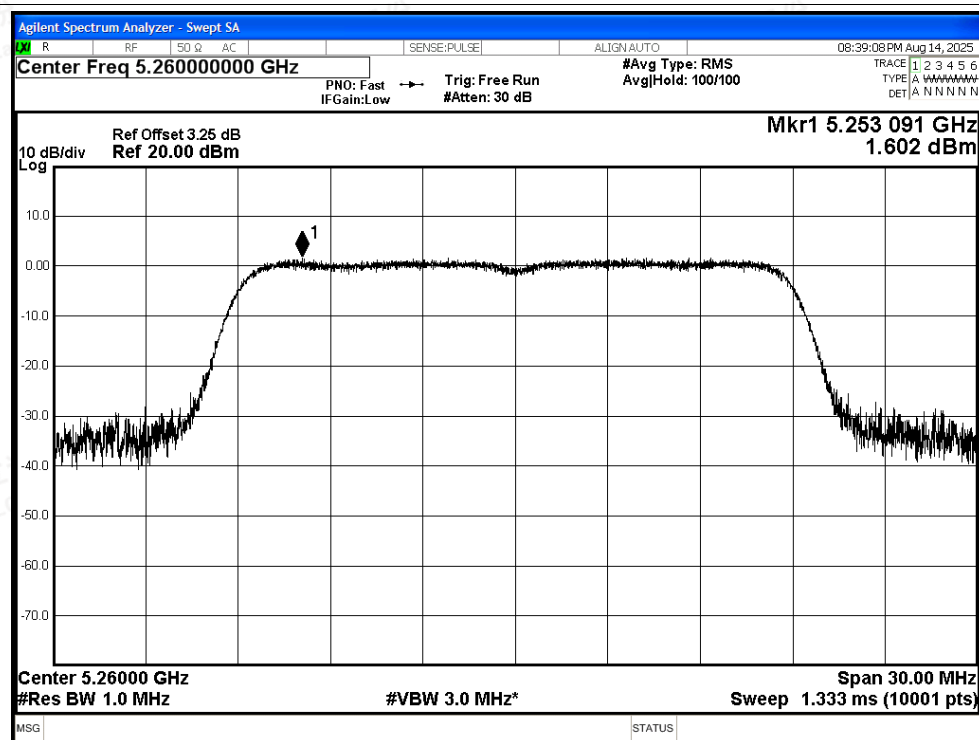
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

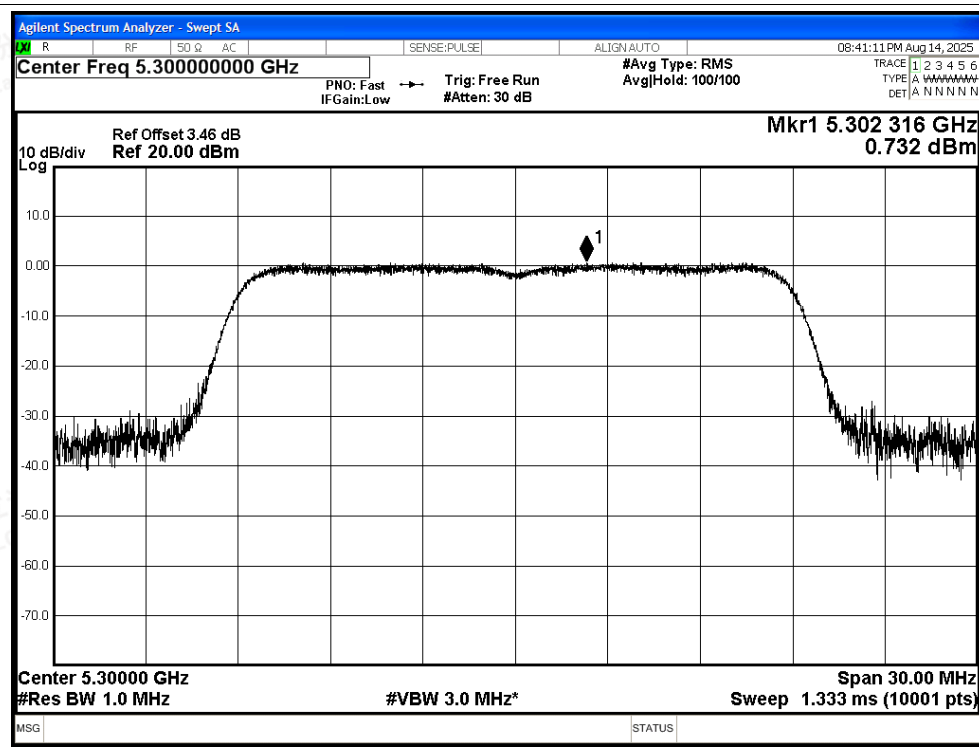
Scan code to check authenticity



PSD NVNT ac20 5260MHz Ant2



PSD NVNT ac20 5300MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

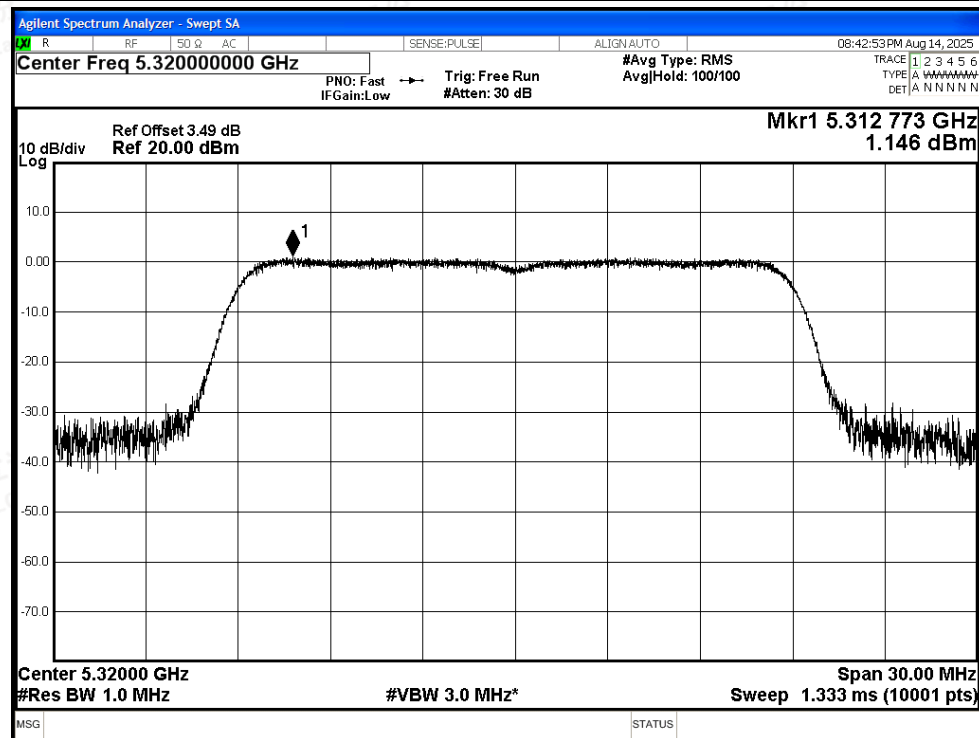
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

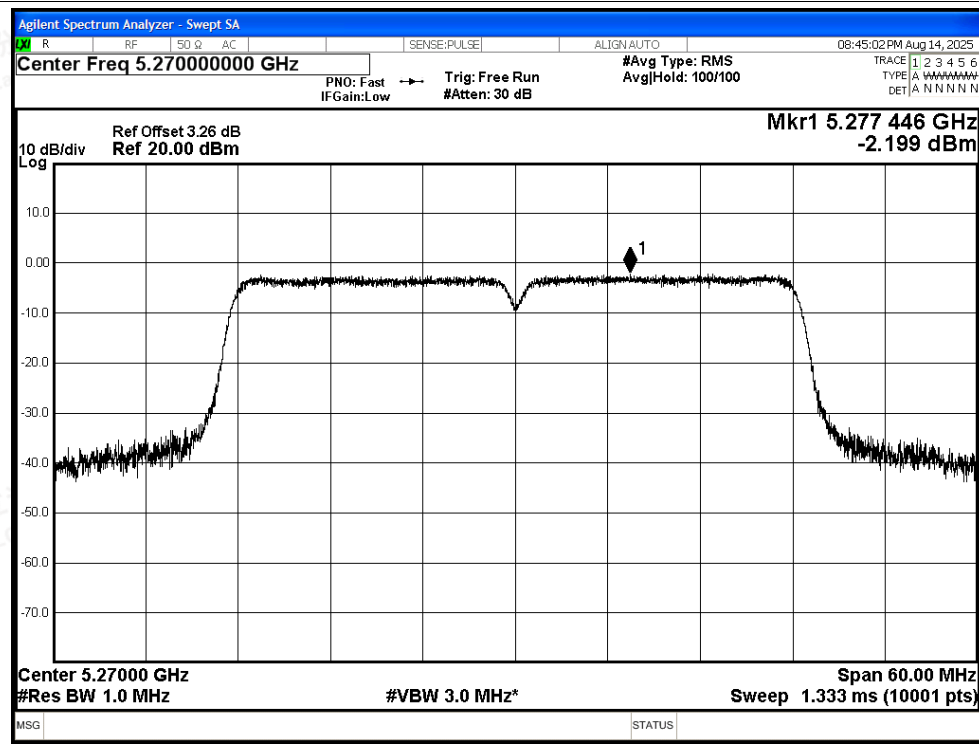
Scan code to check authenticity



PSD NVNT ac20 5320MHz Ant2



PSD NVNT ac40 5270MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

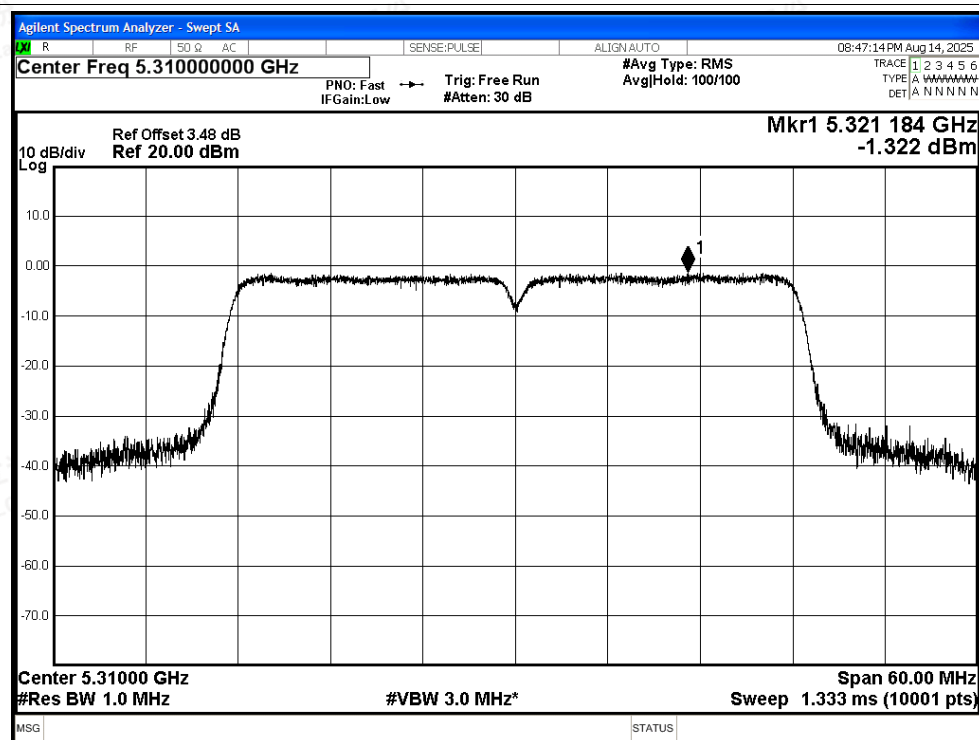
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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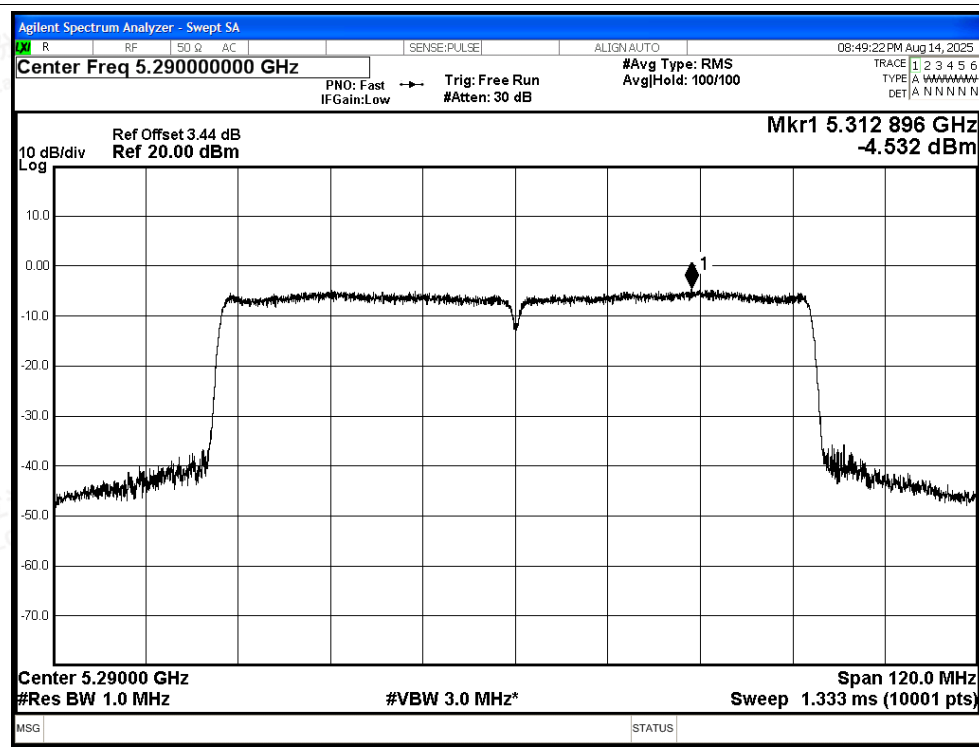
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PSD NVNT ac40 5310MHz Ant2



PSD NVNT ac80 5290MHz Ant2



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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	5260	Ant1	4500	-51.09	2.38	-	46.52	Peak	68.2	Pass
NVNT	a	5260	Ant1	4500	-58.84	2.38	0.24	39.01	Average	54	Pass
NVNT	a	5260	Ant1	4519.5	-46.41	2.38	-	51.20	Peak	68.2	Pass
NVNT	a	5260	Ant1	5065.5	-56.5	2.38	0.24	41.35	Average	54	Pass
NVNT	a	5260	Ant1	5150	-48.5	2.38	-	49.11	Peak	68.2	Pass
NVNT	a	5260	Ant1	5150	-56.76	2.38	0.24	41.09	Average	54	Pass
NVNT	a	5320	Ant1	5350	-49.36	2.38	-	48.25	Peak	68.2	Pass
NVNT	a	5320	Ant1	5350	-56.16	2.38	0.24	41.69	Average	54	Pass
NVNT	a	5320	Ant1	5425.6	-46.21	2.38	-	51.40	Peak	68.2	Pass
NVNT	a	5320	Ant1	5350	-56.16	2.38	0.24	41.69	Average	54	Pass
NVNT	a	5320	Ant1	5460	-49.66	2.38	-	47.95	Peak	68.2	Pass
NVNT	a	5320	Ant1	5460	-57.72	2.38	0.24	40.13	Average	54	Pass
NVNT	n20	5260	Ant1	4500	-49.76	2.38	-	47.85	Peak	68.2	Pass
NVNT	n20	5260	Ant1	4500	-58.88	2.38	0.12	38.85	Average	54	Pass
NVNT	n20	5260	Ant1	5115.42	-46.73	2.38	-	50.88	Peak	68.2	Pass
NVNT	n20	5260	Ant1	5149.74	-56.56	2.38	0.12	41.17	Average	54	Pass
NVNT	n20	5260	Ant1	5150	-49.85	2.38	-	47.76	Peak	68.2	Pass
NVNT	n20	5260	Ant1	5150	-56.56	2.38	0.12	41.17	Average	54	Pass
NVNT	n20	5320	Ant1	5350	-45.4	2.38	-	52.21	Peak	68.2	Pass
NVNT	n20	5320	Ant1	5350	-55.36	2.38	0.12	42.37	Average	54	Pass
NVNT	n20	5320	Ant1	5354	-43.69	2.38	-	53.92	Peak	68.2	Pass
NVNT	n20	5320	Ant1	5350	-55.36	2.38	0.12	42.37	Average	54	Pass
NVNT	n20	5320	Ant1	5460	-50.16	2.38	-	47.45	Peak	68.2	Pass
NVNT	n20	5320	Ant1	5460	-57.73	2.38	0.12	40.00	Average	54	Pass
NVNT	n40	5270	Ant1	4500	-49.68	2.38	-	47.93	Peak	68.2	Pass
NVNT	n40	5270	Ant1	4500	-58.73	2.38	0.23	39.11	Average	54	Pass
NVNT	n40	5270	Ant1	5108.31	-46.77	2.38	-	50.84	Peak	68.2	Pass
NVNT	n40	5270	Ant1	5090.49	-56.57	2.38	0.23	41.27	Average	54	Pass
NVNT	n40	5270	Ant1	5150	-49.76	2.38	-	47.85	Peak	68.2	Pass
NVNT	n40	5270	Ant1	5150	-57.49	2.38	0.23	40.35	Average	54	Pass
NVNT	n40	5310	Ant1	5350	-47.38	2.38	-	50.23	Peak	68.2	Pass
NVNT	n40	5310	Ant1	5350	-55.15	2.38	0.24	42.70	Average	54	Pass
NVNT	n40	5310	Ant1	5350.8	-43.27	2.38	-	54.34	Peak	68.2	Pass
NVNT	n40	5310	Ant1	5350	-55.15	2.38	0.24	42.70	Average	54	Pass
NVNT	n40	5310	Ant1	5460	-48.88	2.38	-	48.73	Peak	68.2	Pass
NVNT	n40	5310	Ant1	5460	-57.89	2.38	0.24	39.96	Average	54	Pass



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NVNT	ac20	5260	Ant1	4500	-49.62	2.38	-	47.99	Peak	68.2	Pass
NVNT	ac20	5260	Ant1	4500	-58.78	2.38	0.12	38.95	Average	54	Pass
NVNT	ac20	5260	Ant1	5054.58	-45.62	2.38	-	51.99	Peak	68.2	Pass
NVNT	ac20	5260	Ant1	5030.4	-56.59	2.38	0.12	41.14	Average	54	Pass
NVNT	ac20	5260	Ant1	5150	-48.52	2.38	-	49.09	Peak	68.2	Pass
NVNT	ac20	5260	Ant1	5150	-57.41	2.38	0.12	40.32	Average	54	Pass
NVNT	ac20	5320	Ant1	5350	-41.91	2.38	-	55.70	Peak	68.2	Pass
NVNT	ac20	5320	Ant1	5350	-56.2	2.38	0.12	41.53	Average	54	Pass
NVNT	ac20	5320	Ant1	5350	-41.91	2.38	-	55.70	Peak	68.2	Pass
NVNT	ac20	5320	Ant1	5352.4	-55.5	2.38	0.12	42.23	Average	54	Pass
NVNT	ac20	5320	Ant1	5460	-49.25	2.38	-	48.36	Peak	68.2	Pass
NVNT	ac20	5320	Ant1	5460	-57.28	2.38	0.12	40.45	Average	54	Pass
NVNT	ac40	5270	Ant1	4500	-51.32	2.38	-	46.29	Peak	68.2	Pass
NVNT	ac40	5270	Ant1	4500	-58.64	2.38	0.23	39.20	Average	54	Pass
NVNT	ac40	5270	Ant1	5089.68	-46.24	2.38	-	51.37	Peak	68.2	Pass
NVNT	ac40	5270	Ant1	5092.92	-56.73	2.38	0.23	41.11	Average	54	Pass
NVNT	ac40	5270	Ant1	5150	-48.51	2.38	-	49.10	Peak	68.2	Pass
NVNT	ac40	5270	Ant1	5150	-57.24	2.38	0.23	40.60	Average	54	Pass
NVNT	ac40	5310	Ant1	5350	-45.02	2.38	-	52.59	Peak	68.2	Pass
NVNT	ac40	5310	Ant1	5350	-55.59	2.38	0.24	42.26	Average	54	Pass
NVNT	ac40	5310	Ant1	5351.2	-41.82	2.38	-	55.79	Peak	68.2	Pass
NVNT	ac40	5310	Ant1	5350.4	-55.29	2.38	0.24	42.56	Average	54	Pass
NVNT	ac40	5310	Ant1	5460	-49.38	2.38	-	48.23	Peak	68.2	Pass
NVNT	ac40	5310	Ant1	5460	-57.71	2.38	0.24	40.14	Average	54	Pass
NVNT	ac80	5290	Ant1	4500	-50.39	2.38	-	47.22	Peak	68.2	Pass
NVNT	ac80	5290	Ant1	4500	-58.08	2.38	0.47	40.00	Average	54	Pass
NVNT	ac80	5290	Ant1	5148.15	-45.18	2.38	-	52.43	Peak	68.2	Pass
NVNT	ac80	5290	Ant1	5149.89	-55.58	2.38	0.47	42.50	Average	54	Pass
NVNT	ac80	5290	Ant1	5150	-47.21	2.38	-	50.40	Peak	68.2	Pass
NVNT	ac80	5290	Ant1	5150	-55.58	2.38	0.47	42.50	Average	54	Pass
NVNT	ac80	5290	Ant1	5350	-45.21	2.38	-	52.40	Peak	68.2	Pass
NVNT	ac80	5290	Ant1	5350	-55.79	2.38	0.47	42.29	Average	54	Pass
NVNT	ac80	5290	Ant1	5350.25	-42.72	2.38	-	54.89	Peak	68.2	Pass
NVNT	ac80	5290	Ant1	5350.25	-55.11	2.38	0.47	42.97	Average	54	Pass
NVNT	ac80	5290	Ant1	5460	-50.58	2.38	-	47.03	Peak	68.2	Pass
NVNT	ac80	5290	Ant1	5460	-57.78	2.38	0.47	40.30	Average	54	Pass



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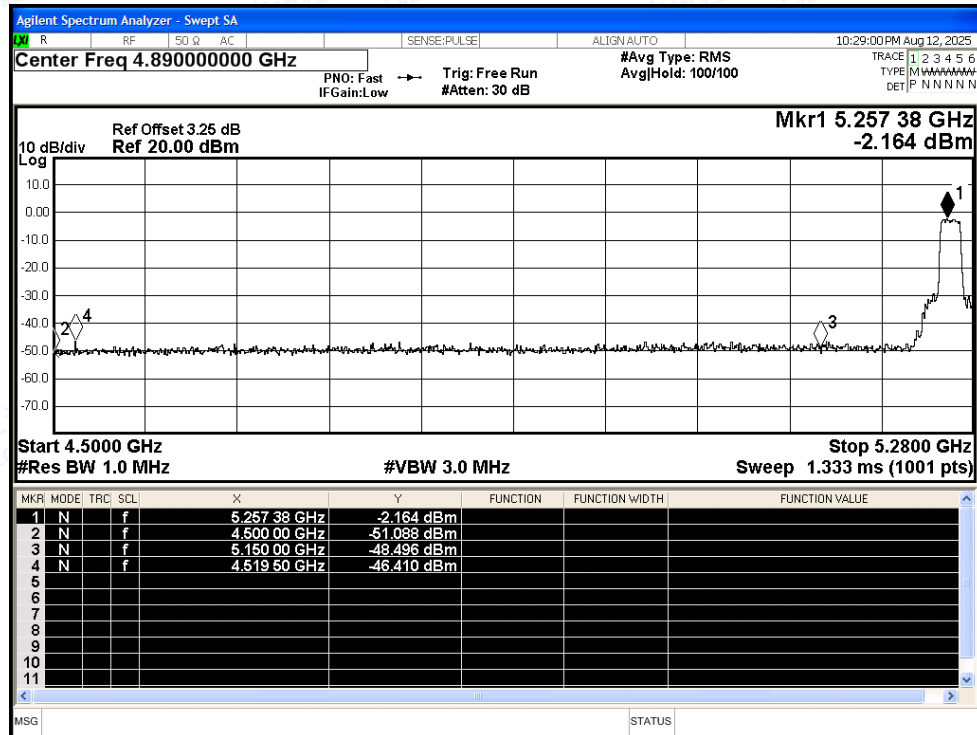
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

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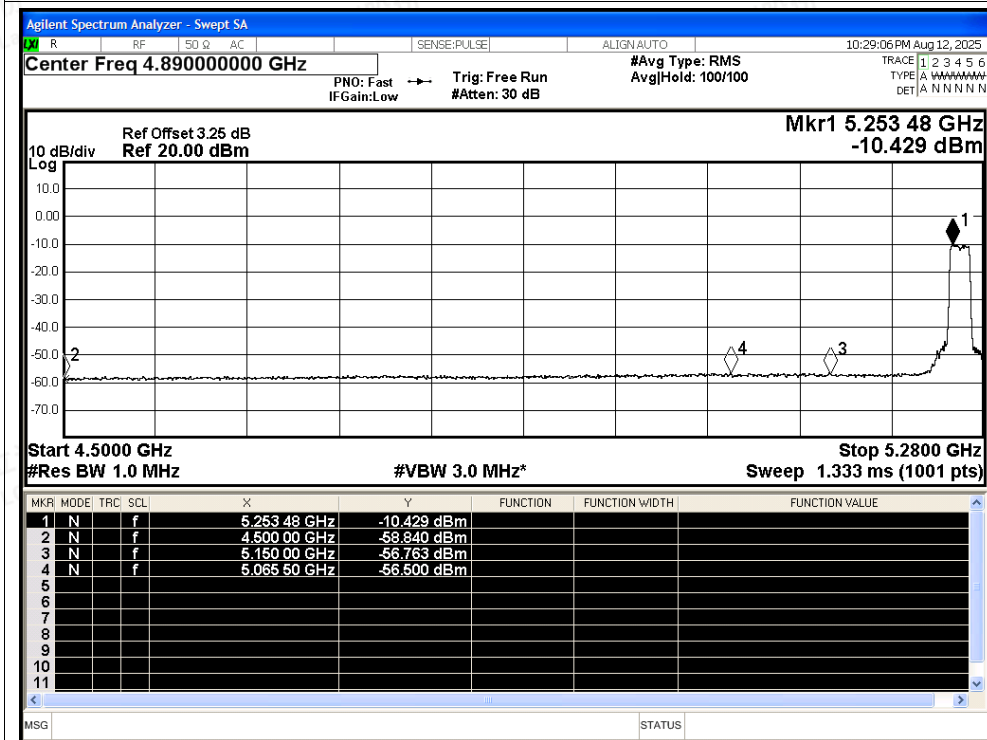


Test Graphs

Restrict Band NVNT a 5260MHz Ant1 Peak



Restrict Band NVNT a 5260MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

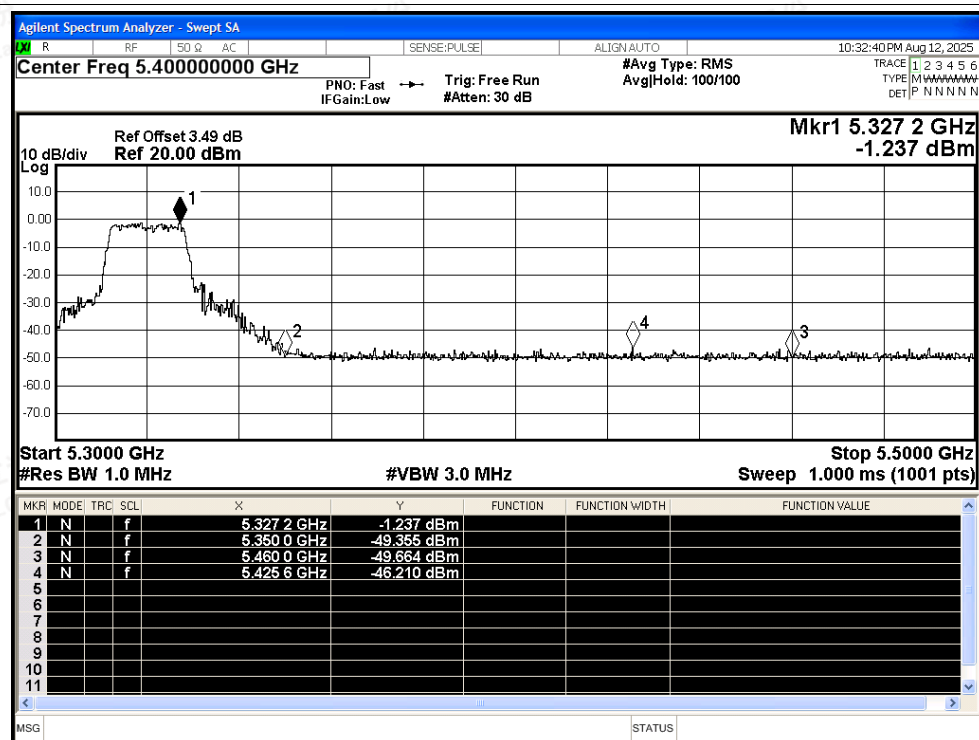
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

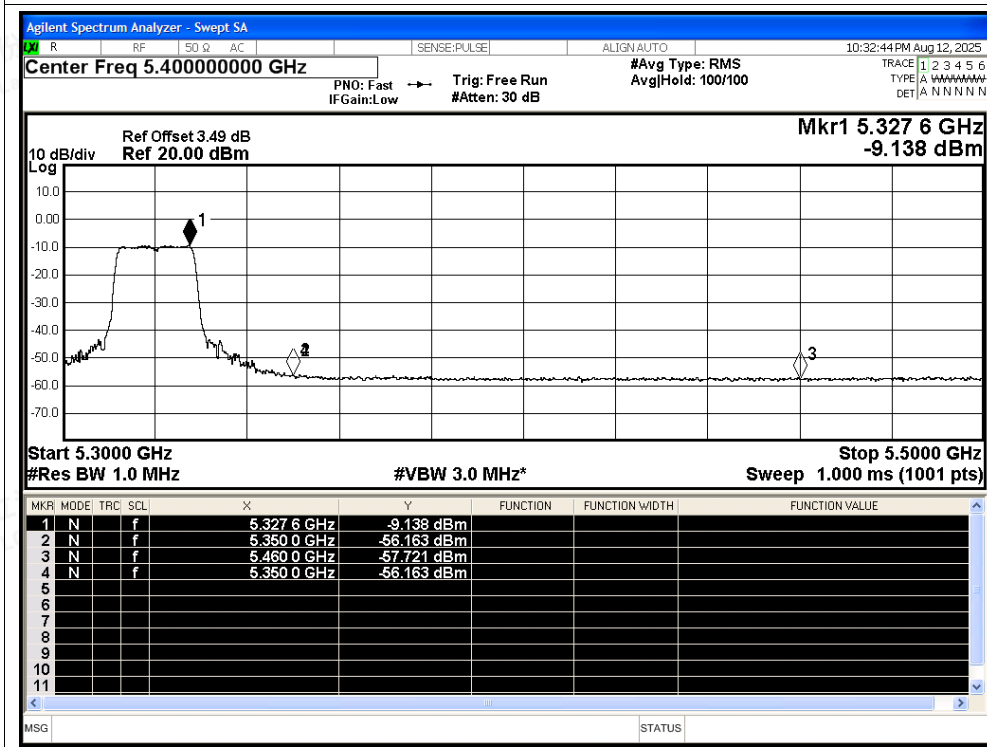
Scan code to check authenticity



Restrict Band NVNT a 5320MHz Ant1 Peak



Restrict Band NVNT a 5320MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

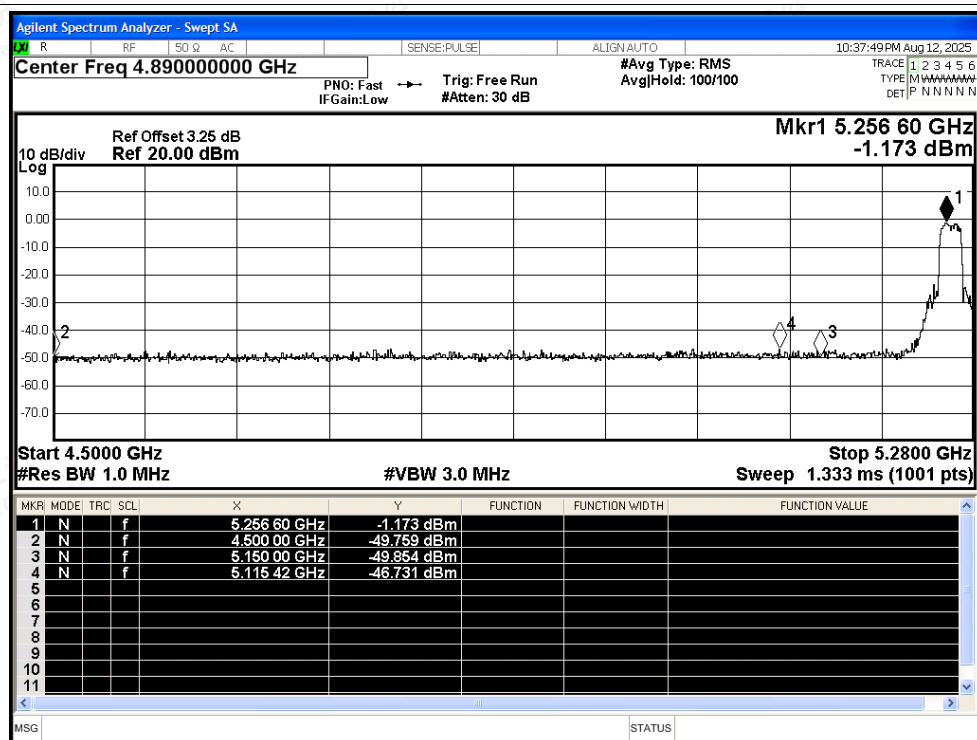
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

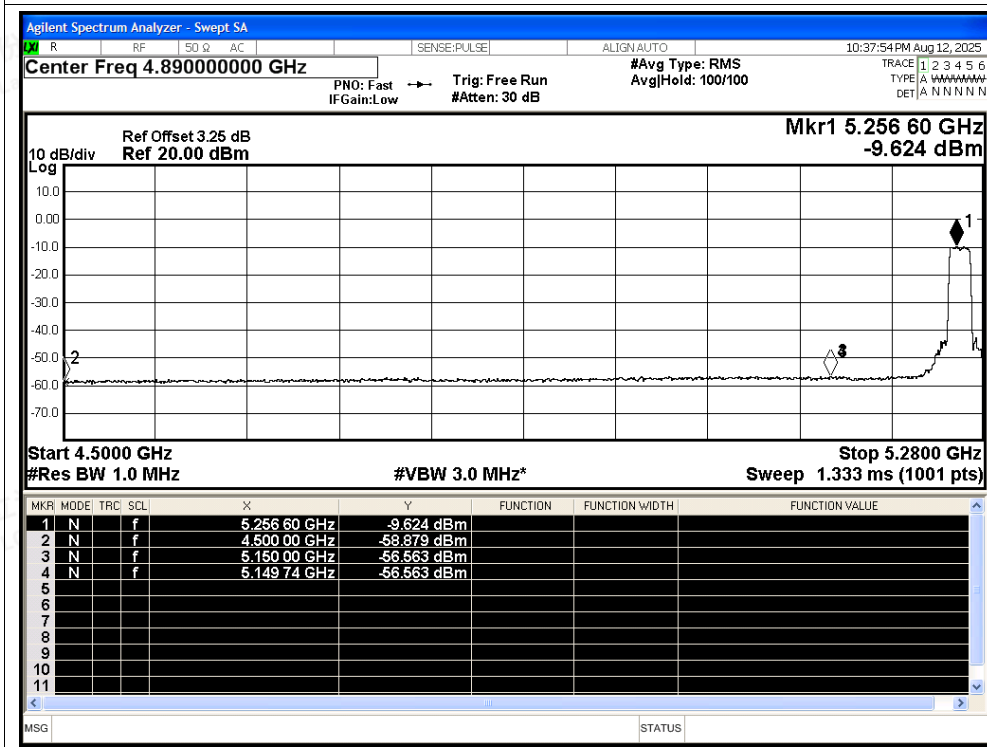
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Restrict Band NVNT n20 5260MHz Ant1 Peak



Restrict Band NVNT n20 5260MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

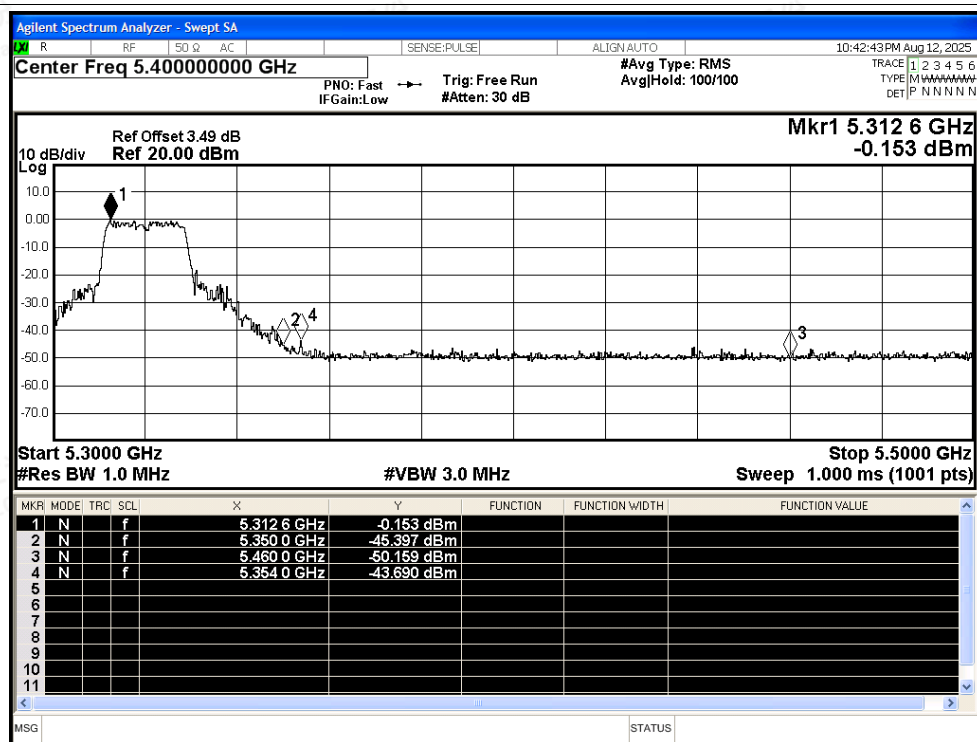
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

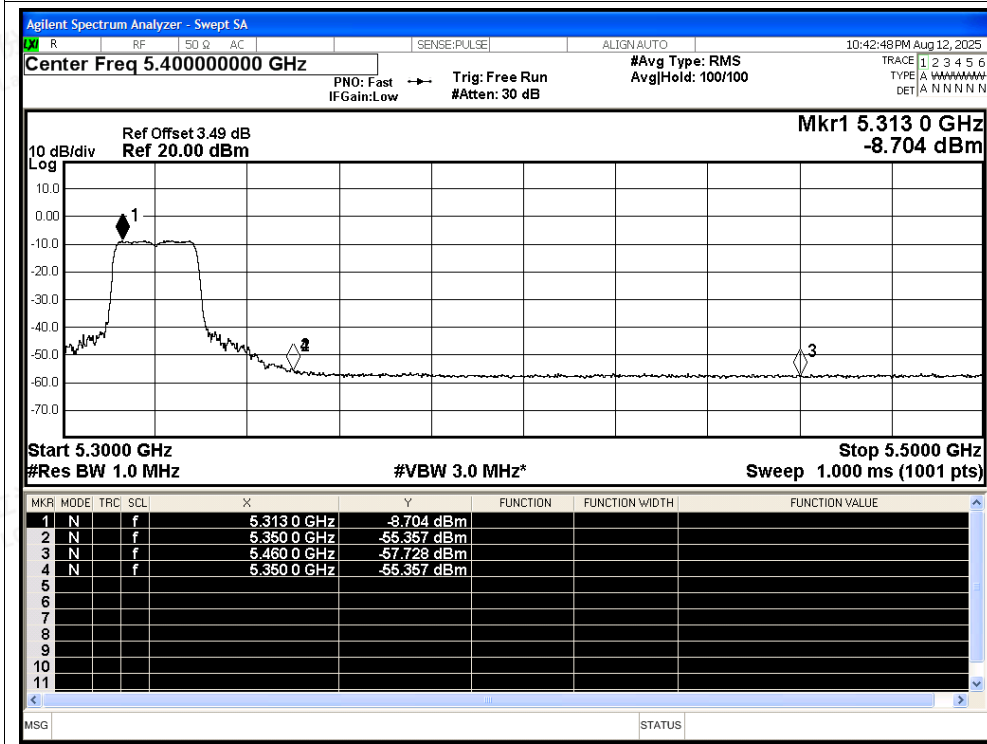
Scan code to check authenticity



Restrict Band NVNT n20 5320MHz Ant1 Peak



Restrict Band NVNT n20 5320MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

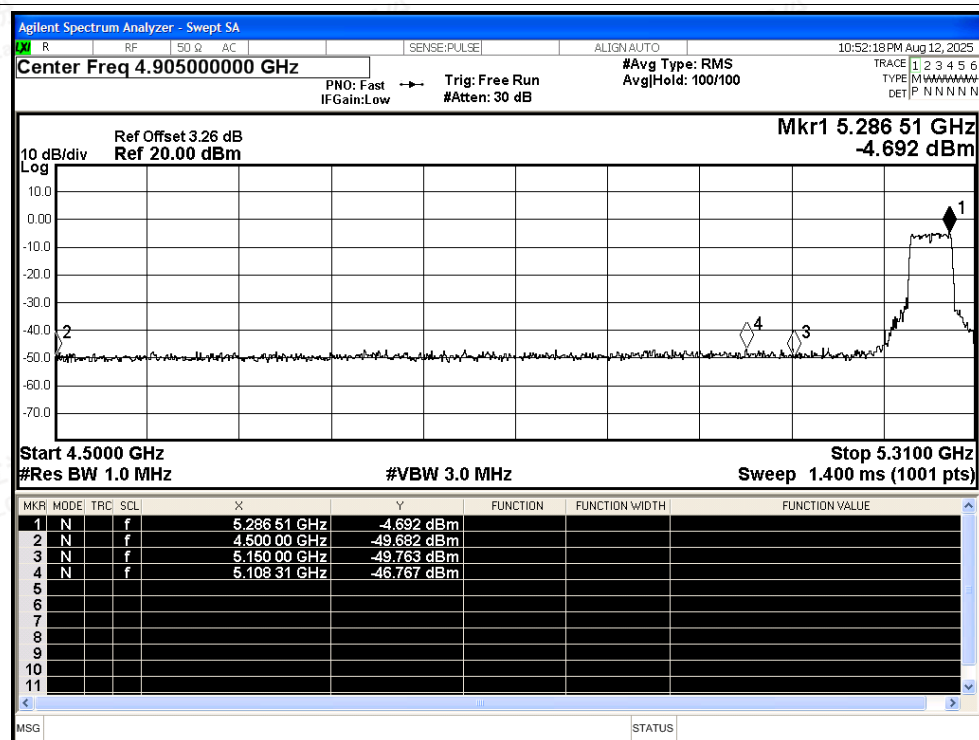
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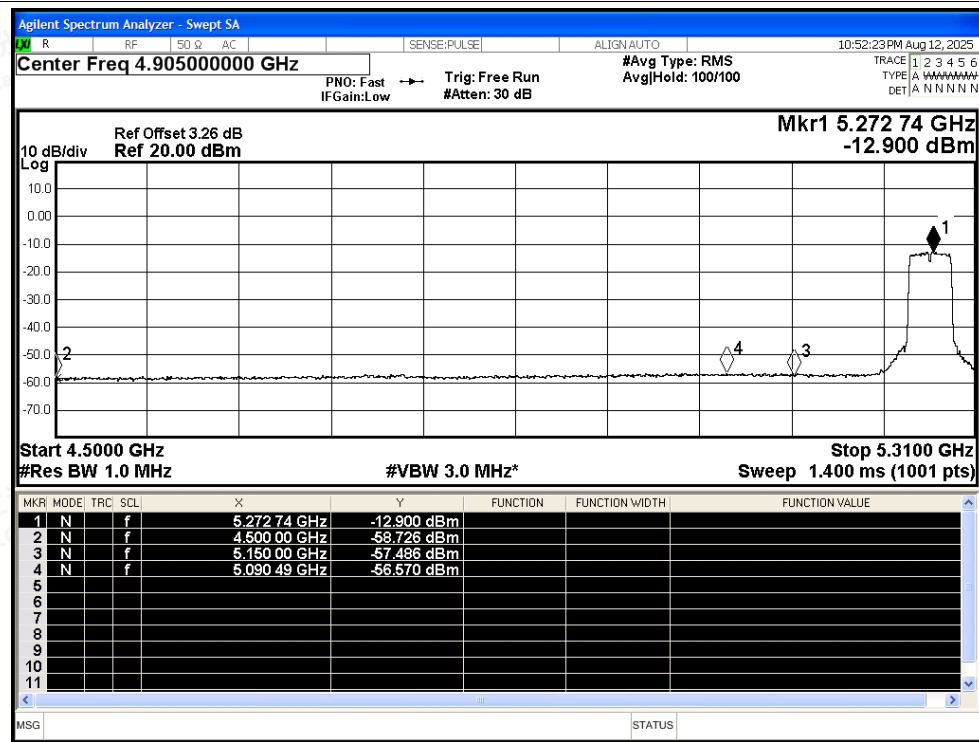
Scan code to check authenticity



Restrict Band NVNT n40 5270MHz Ant1 Peak



Restrict Band NVNT n40 5270MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

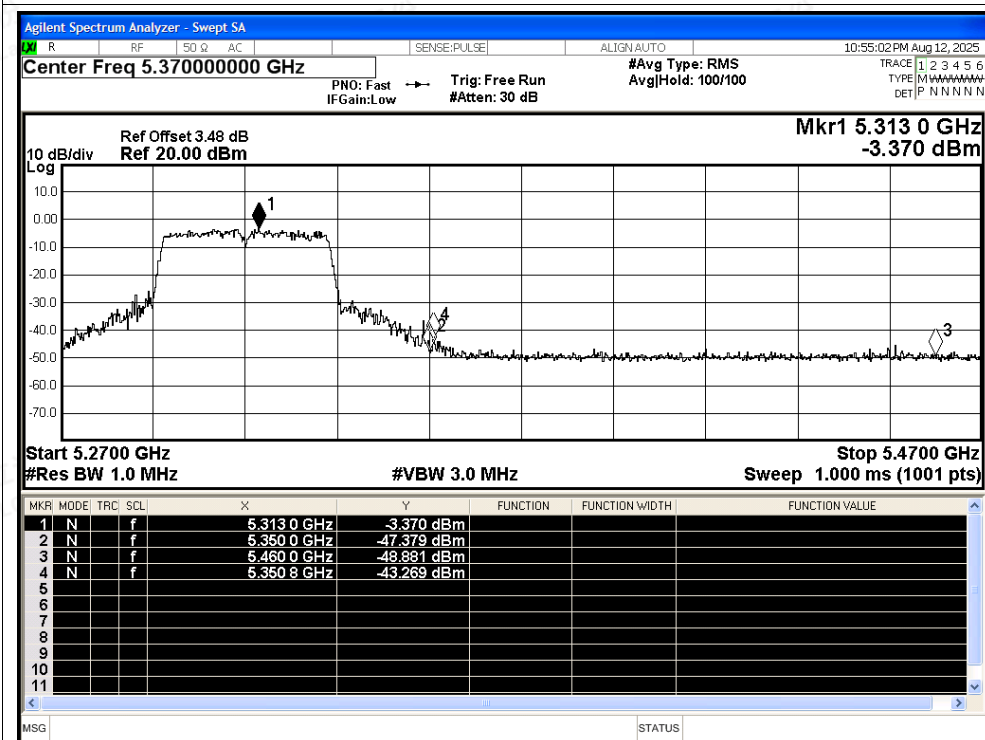
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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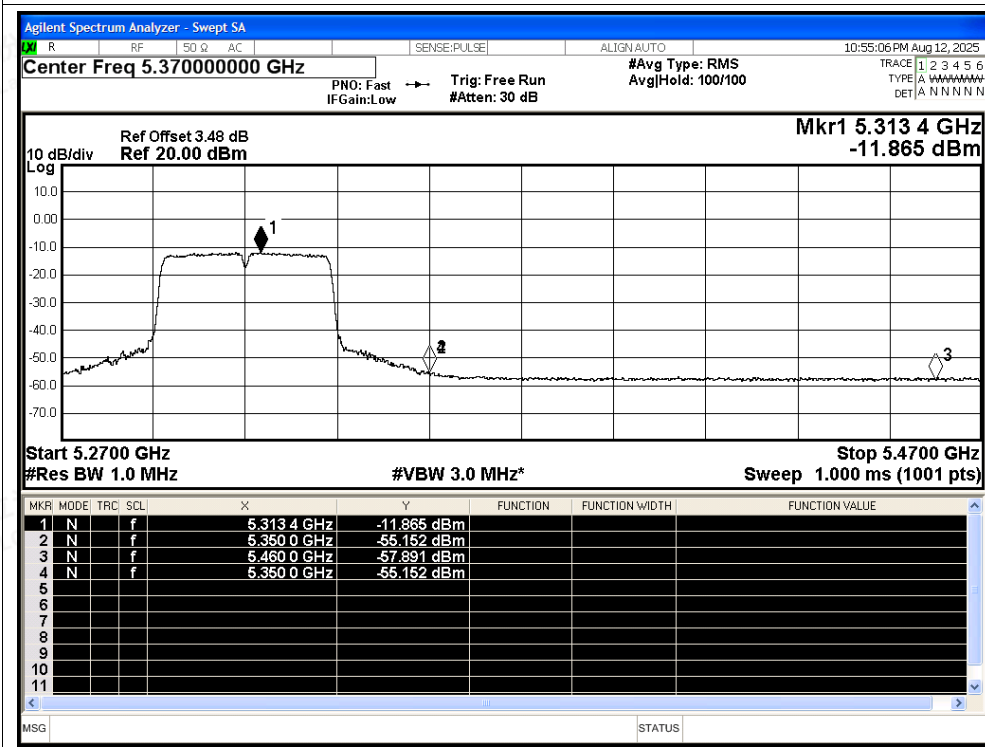
Scan code to check authenticity



Restrict Band NVNT n40 5310MHz Ant1 Peak



Restrict Band NVNT n40 5310MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

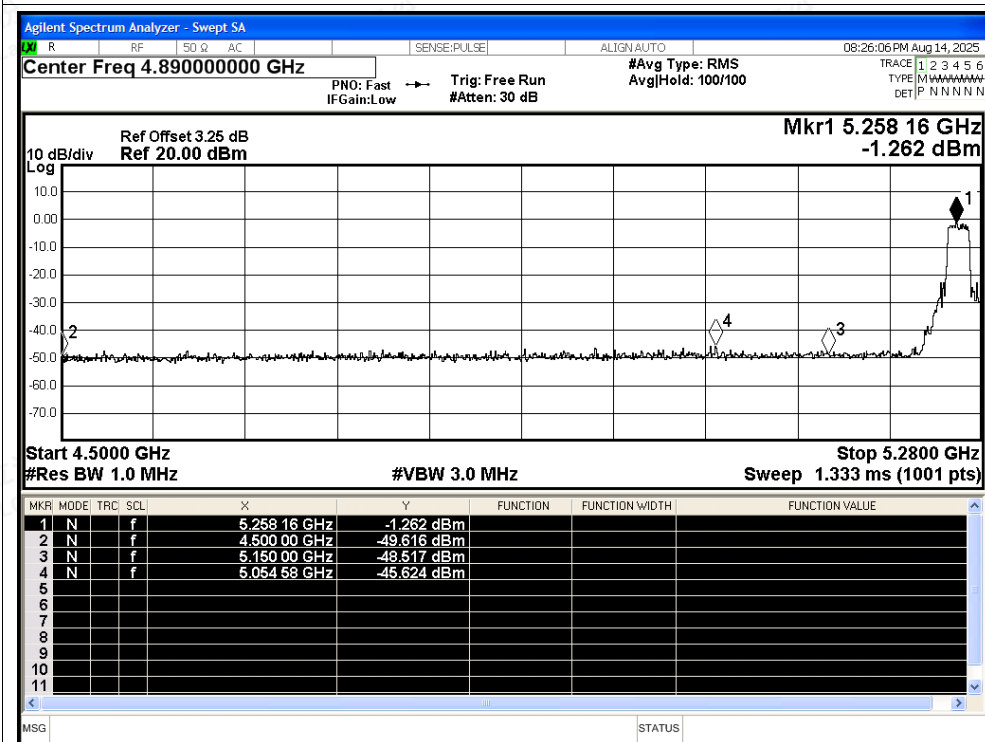
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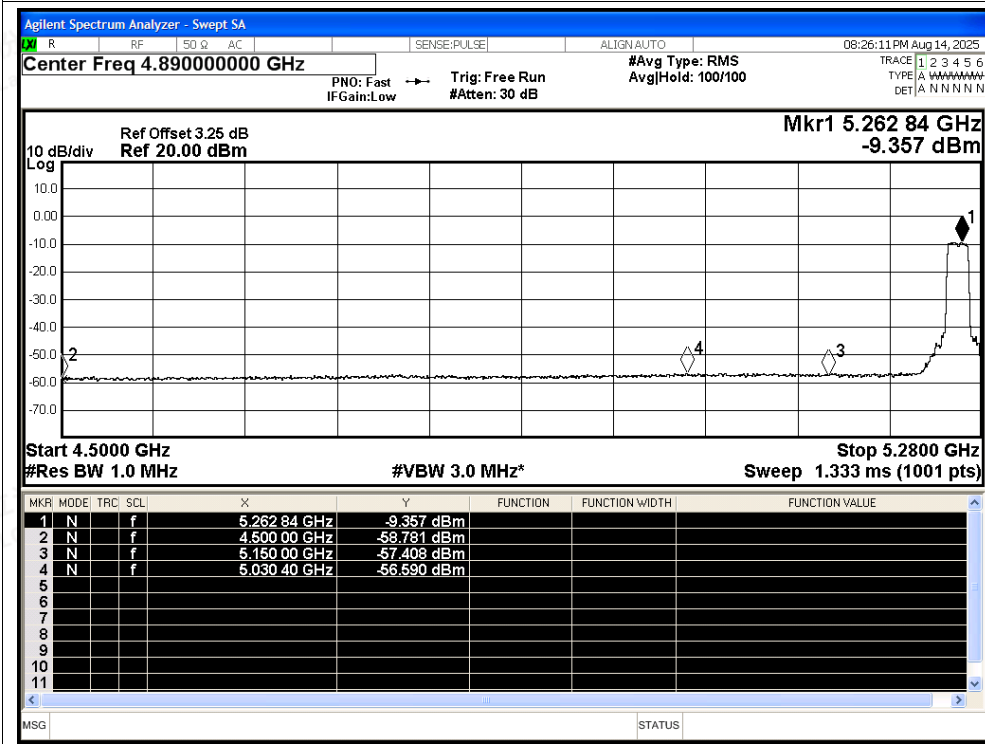
Scan code to check authenticity



Restrict Band NVNT ac20 5260MHz Ant1 Peak



Restrict Band NVNT ac20 5260MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

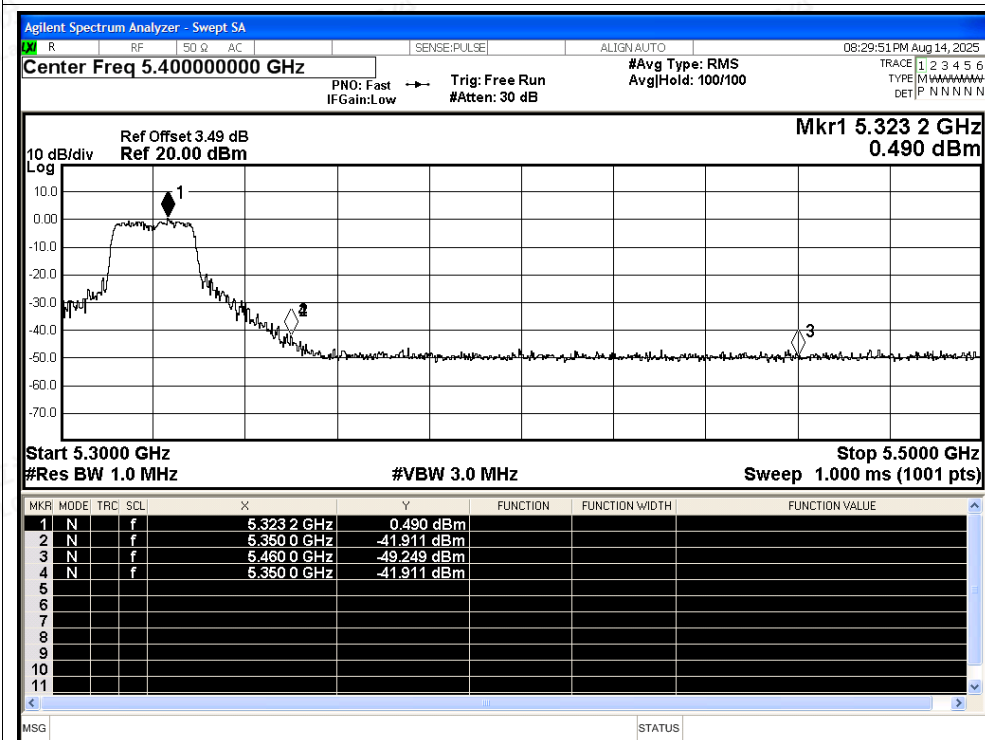
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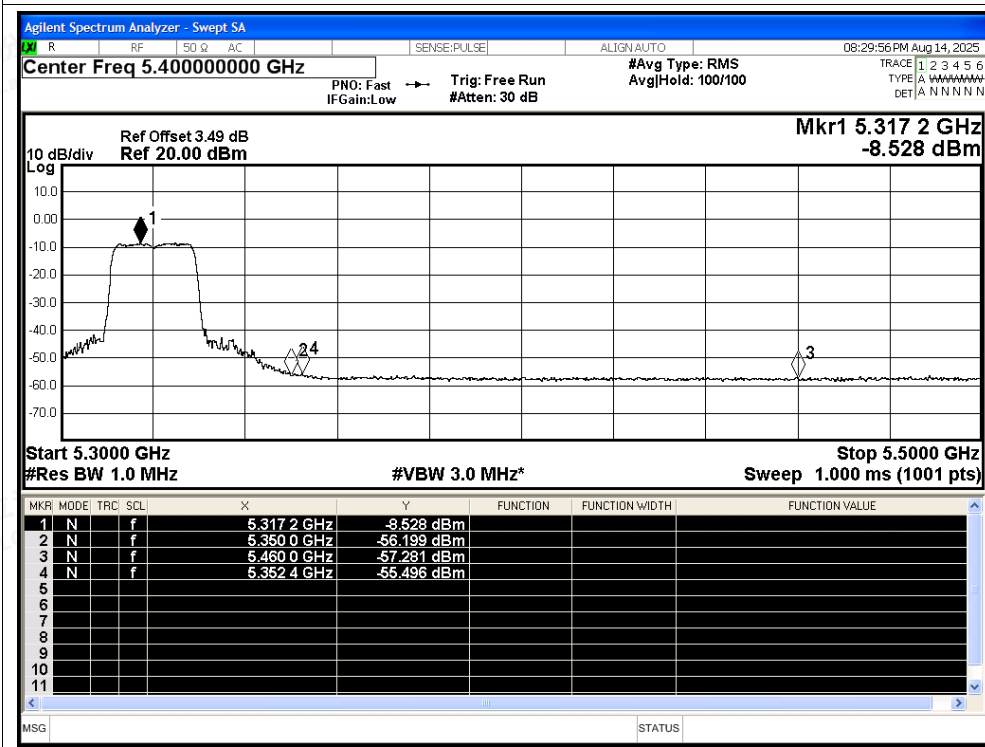
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Restrict Band NVNT ac20 5320MHz Ant1 Peak



Restrict Band NVNT ac20 5320MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

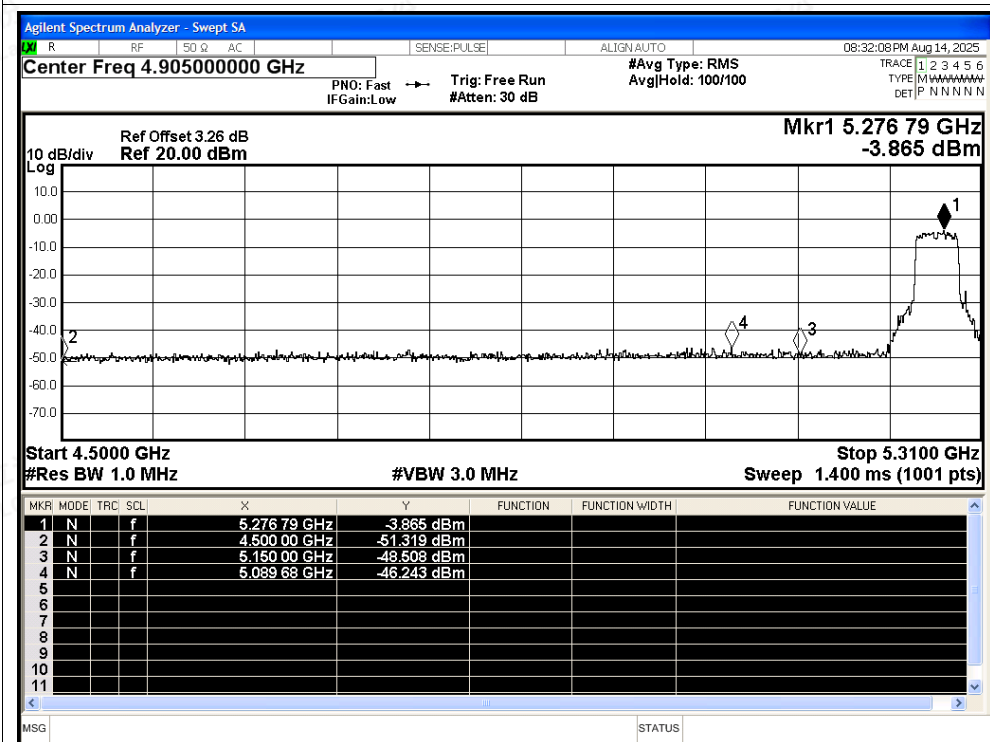
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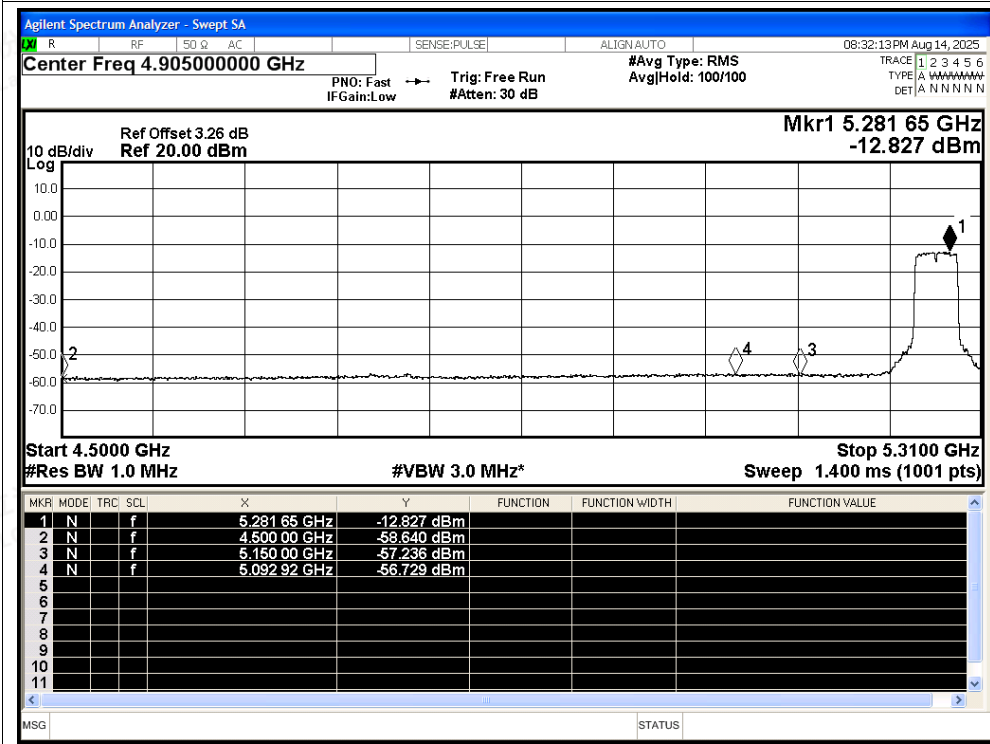
Scan code to check authenticity



Restrict Band NVNT ac40 5270MHz Ant1 Peak



Restrict Band NVNT ac40 5270MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

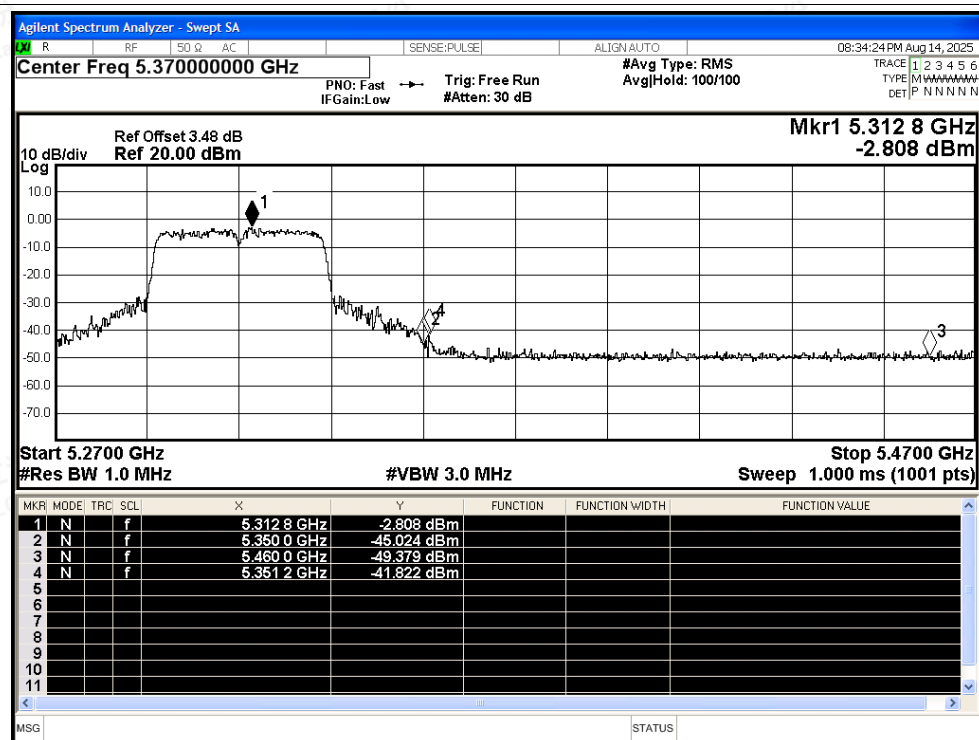
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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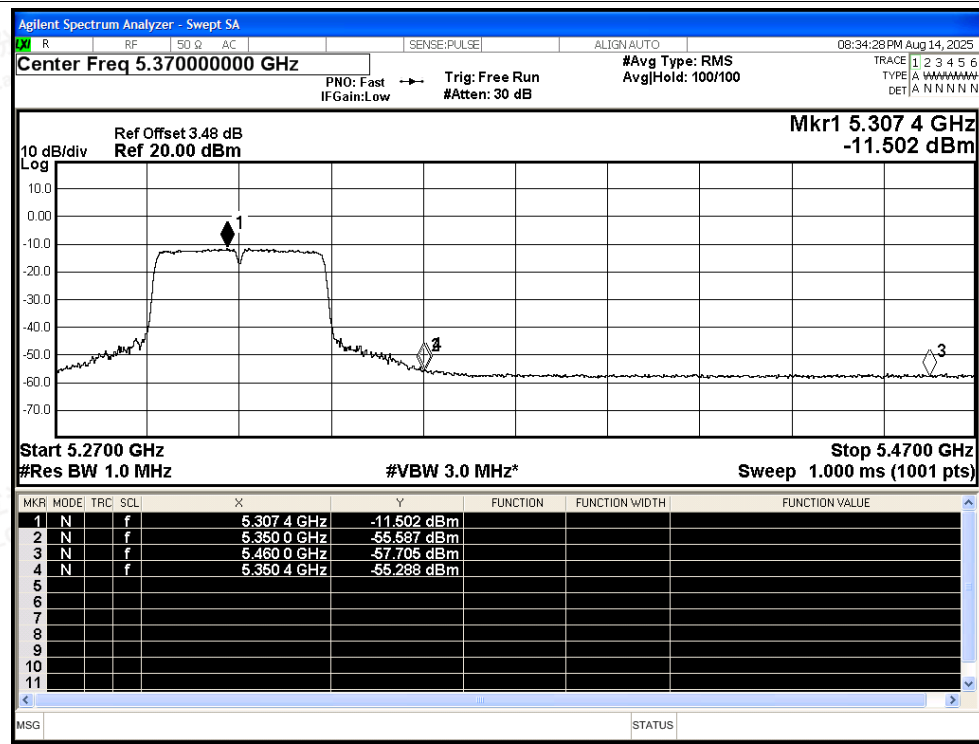
Scan code to check authenticity



Restrict Band NVNT ac40 5310MHz Ant1 Peak



Restrict Band NVNT ac40 5310MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

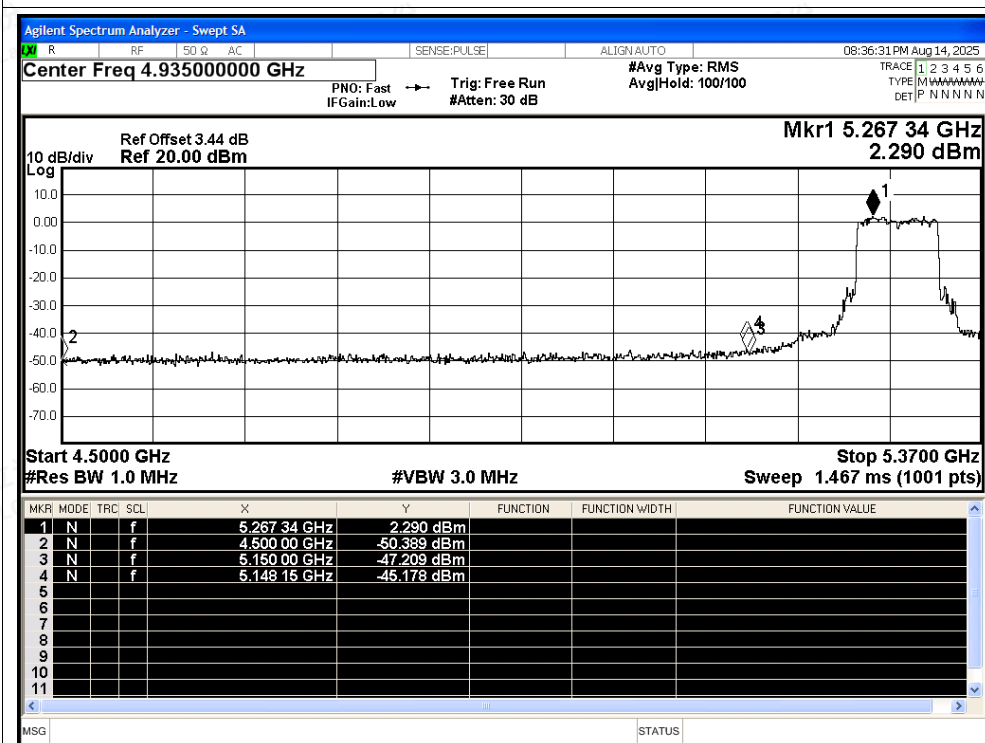
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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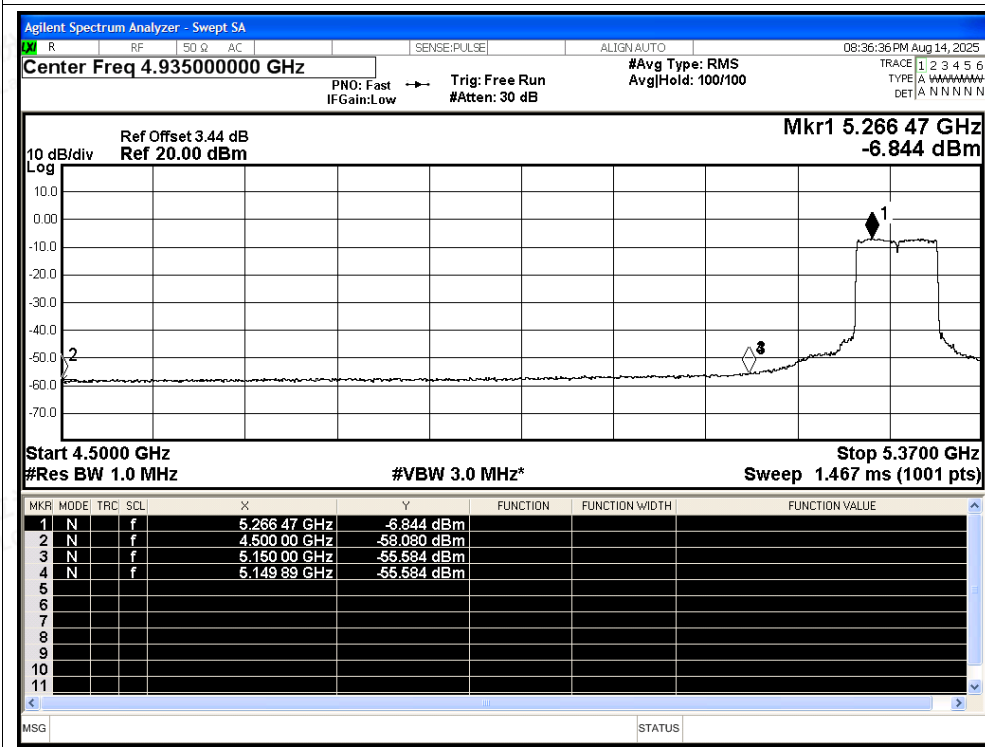
Scan code to check authenticity



Restrict Band NVNT ac80 5290MHz Ant1 Peak



Restrict Band NVNT ac80 5290MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

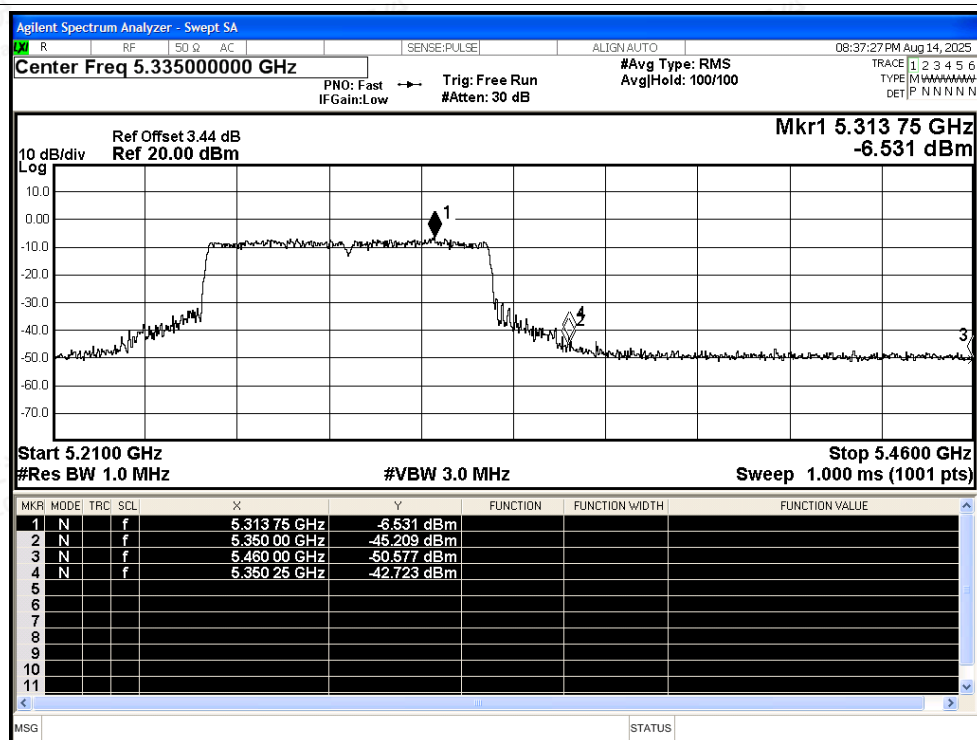
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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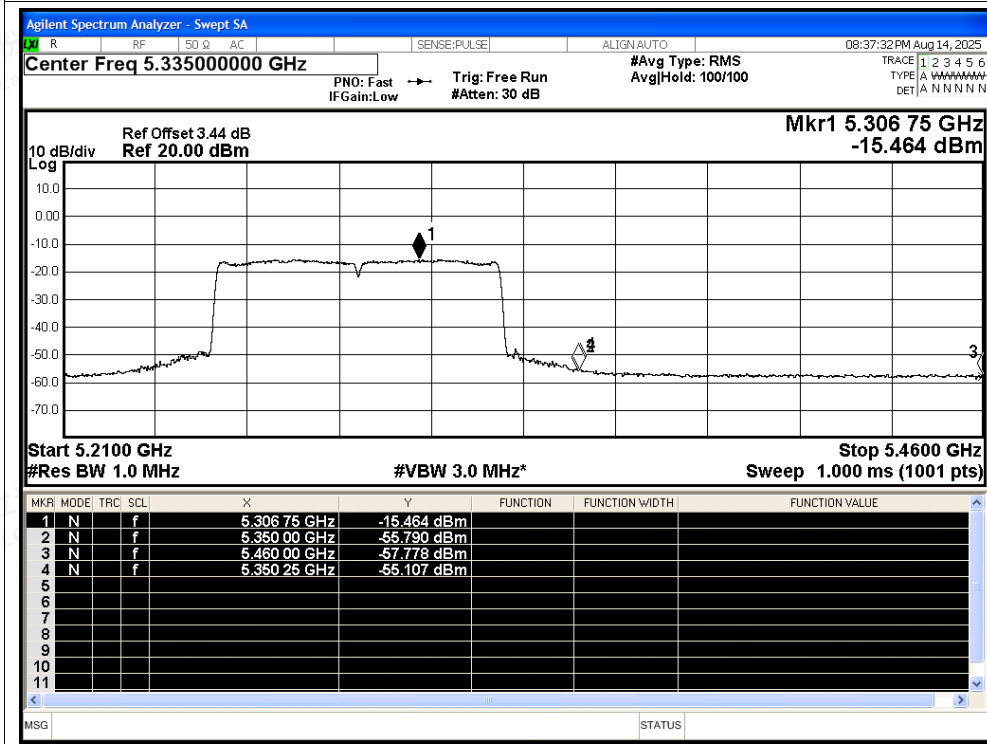
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Restrict Band NVNT ac80 5290MHz Ant1 Peak



Restrict Band NVNT ac80 5290MHz Ant1 Average



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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	5260	Ant2	4500	-49.95	2.26	-	47.54	Peak	68.2	Pass
NVNT	a	5260	Ant2	4500	-58.48	2.26	0.24	39.25	Average	54	Pass
NVNT	a	5260	Ant2	5081.1	-44.9	2.26	-	52.59	Peak	68.2	Pass
NVNT	a	5260	Ant2	5095.14	-56.53	2.26	0.24	41.20	Average	54	Pass
NVNT	a	5260	Ant2	5150	-49.17	2.26	-	48.32	Peak	68.2	Pass
NVNT	a	5260	Ant2	5150	-57.24	2.26	0.24	40.49	Average	54	Pass
NVNT	a	5320	Ant2	5350	-45.77	2.26	-	51.72	Peak	68.2	Pass
NVNT	a	5320	Ant2	5350	-56.16	2.26	0.24	41.57	Average	54	Pass
NVNT	a	5320	Ant2	5460	-49.05	2.26	-	48.44	Peak	68.2	Pass
NVNT	a	5320	Ant2	5460	-57.89	2.26	0.24	39.84	Average	54	Pass
NVNT	a	5320	Ant2	5460	-49.05	2.26	-	48.44	Peak	68.2	Pass
NVNT	a	5320	Ant2	5460	-57.89	2.26	0.24	39.84	Average	54	Pass
NVNT	n20	5260	Ant2	4500	-50.29	2.26	-	47.20	Peak	68.2	Pass
NVNT	n20	5260	Ant2	4500	-58.57	2.26	0.12	39.04	Average	54	Pass
NVNT	n20	5260	Ant2	5145.84	-46.16	2.26	-	51.33	Peak	68.2	Pass
NVNT	n20	5260	Ant2	5101.38	-56.56	2.26	0.12	41.05	Average	54	Pass
NVNT	n20	5260	Ant2	5150	-49.65	2.26	-	47.84	Peak	68.2	Pass
NVNT	n20	5260	Ant2	5150	-57.45	2.26	0.12	40.16	Average	54	Pass
NVNT	n20	5320	Ant2	5350	-44.09	2.26	-	53.40	Peak	68.2	Pass
NVNT	n20	5320	Ant2	5350	-55.87	2.26	0.12	41.74	Average	54	Pass
NVNT	n20	5320	Ant2	5350.4	-42.69	2.26	-	54.80	Peak	68.2	Pass
NVNT	n20	5320	Ant2	5350.2	-55.83	2.26	0.12	41.78	Average	54	Pass
NVNT	n20	5320	Ant2	5460	-49.19	2.26	-	48.30	Peak	68.2	Pass
NVNT	n20	5320	Ant2	5460	-57.57	2.26	0.12	40.04	Average	54	Pass
NVNT	n40	5270	Ant2	4500	-48.79	2.26	-	48.70	Peak	68.2	Pass
NVNT	n40	5270	Ant2	4500	-58.51	2.26	0.24	39.22	Average	54	Pass
NVNT	n40	5270	Ant2	5134.23	-45.96	2.26	-	51.53	Peak	68.2	Pass
NVNT	n40	5270	Ant2	4774.59	-56.52	2.26	0.24	41.21	Average	54	Pass
NVNT	n40	5270	Ant2	5150	-49.88	2.26	-	47.61	Peak	68.2	Pass
NVNT	n40	5270	Ant2	5150	-57.18	2.26	0.24	40.55	Average	54	Pass
NVNT	n40	5310	Ant2	5350	-46.59	2.26	-	50.90	Peak	68.2	Pass
NVNT	n40	5310	Ant2	5350	-55.88	2.26	0.24	41.85	Average	54	Pass
NVNT	n40	5310	Ant2	5351.6	-45.05	2.26	-	52.44	Peak	68.2	Pass
NVNT	n40	5310	Ant2	5350.4	-55.42	2.26	0.24	42.31	Average	54	Pass
NVNT	n40	5310	Ant2	5460	-48.64	2.26	-	48.85	Peak	68.2	Pass
NVNT	n40	5310	Ant2	5460	-57.5	2.26	0.24	40.23	Average	54	Pass
NVNT	ac20	5260	Ant2	4500	-51.55	2.26	-	45.94	Peak	68.2	Pass
NVNT	ac20	5260	Ant2	4500	-58.52	2.26	0.12	39.09	Average	54	Pass



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