



Appendix E

RF Test Data for 5.3GWIFI (Conducted Measurement)

Product Name: Smart Phone

Test Model: BraX3

Environmental Conditions

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





E.1 -26dB Bandwidth

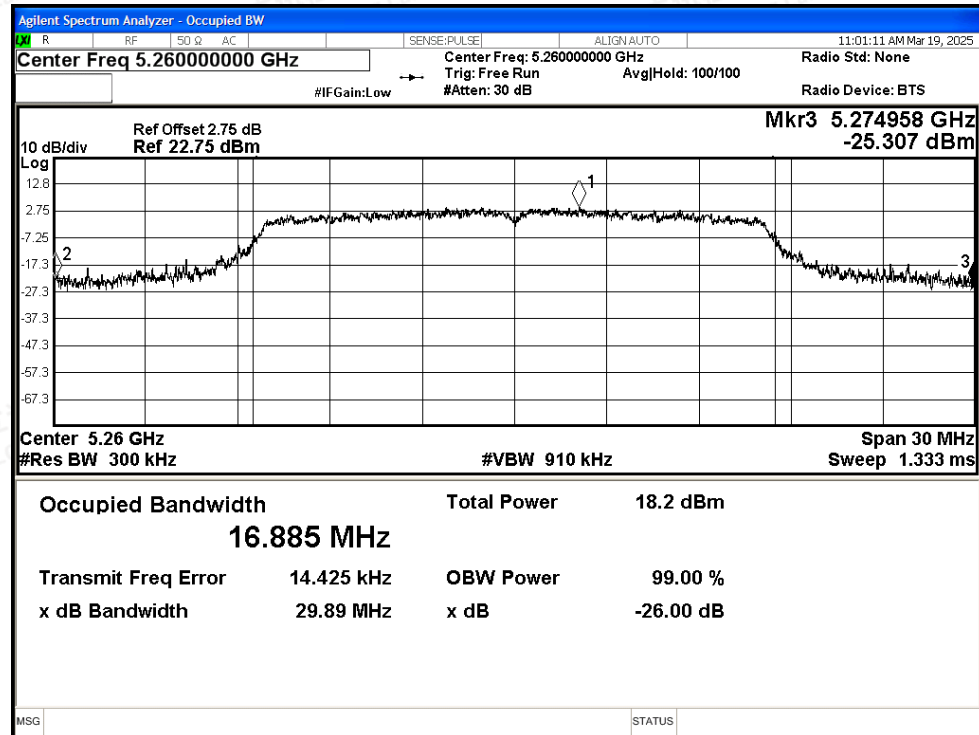
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5260	Ant	29.887	---	Pass
NVNT	a	5300	Ant	27.64	---	Pass
NVNT	a	5320	Ant	28.869	---	Pass
NVNT	n20	5260	Ant	26.005	---	Pass
NVNT	n20	5300	Ant	23.222	---	Pass
NVNT	n20	5320	Ant	26.869	---	Pass
NVNT	n40	5270	Ant	42.819	---	Pass
NVNT	n40	5310	Ant	40.466	---	Pass
NVNT	ac20	5260	Ant	23.154	---	Pass
NVNT	ac20	5300	Ant	24.003	---	Pass
NVNT	ac20	5320	Ant	24.32	---	Pass
NVNT	ac40	5270	Ant	40.752	---	Pass
NVNT	ac40	5310	Ant	40.923	---	Pass
NVNT	ac80	5290	Ant	80.693	---	Pass



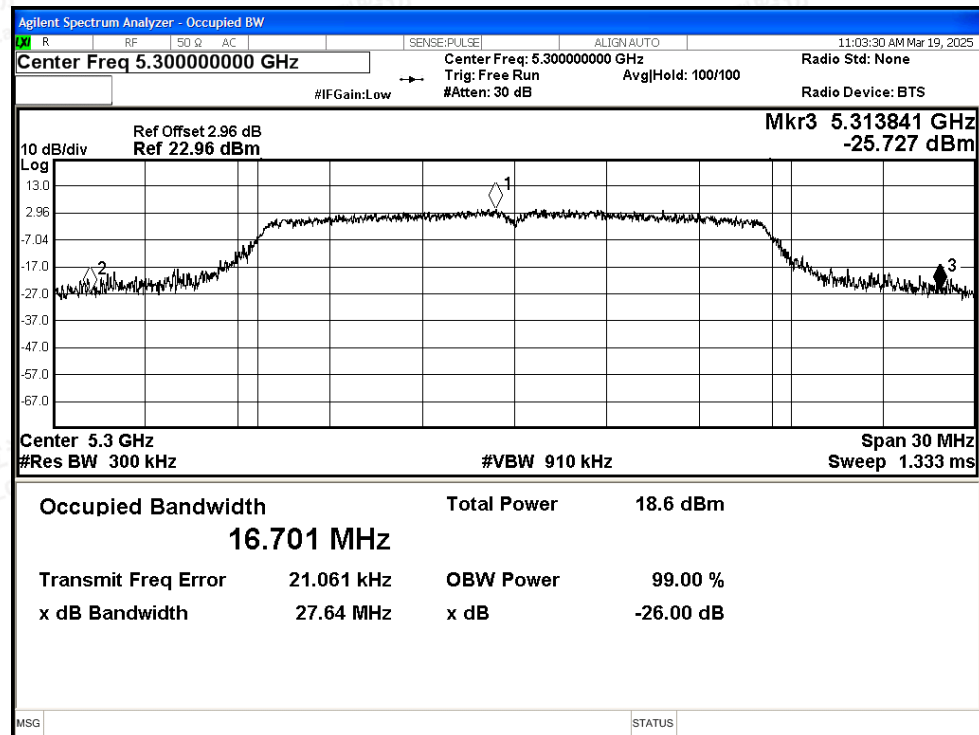


Test Graphs

-26dB Bandwidth NVNT a 5260MHz Ant



-26dB Bandwidth NVNT a 5300MHz Ant



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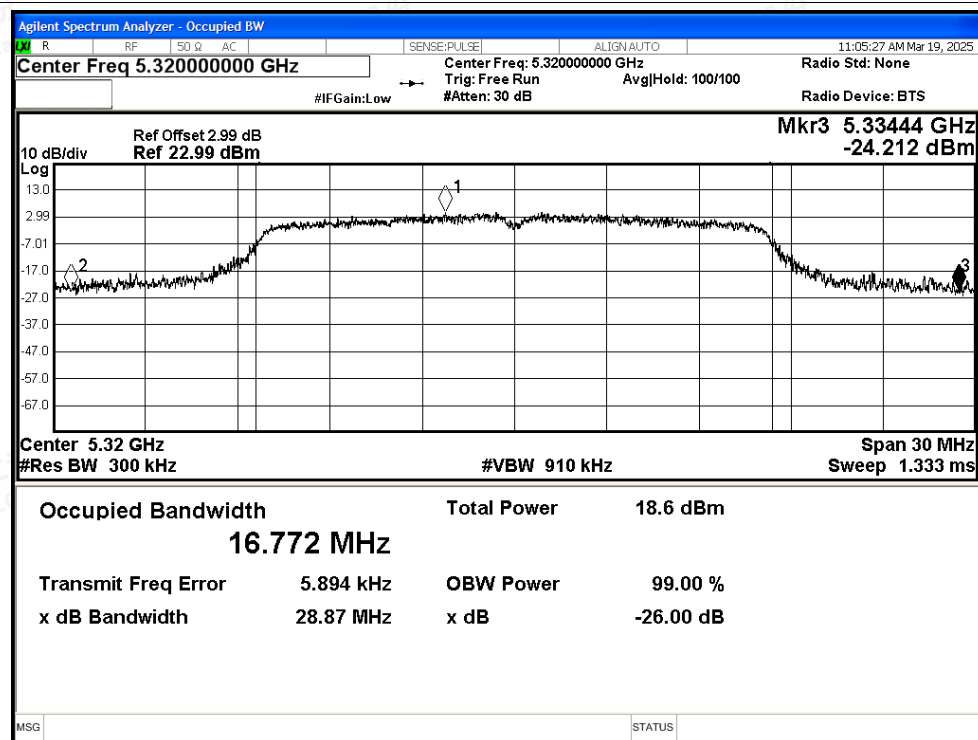
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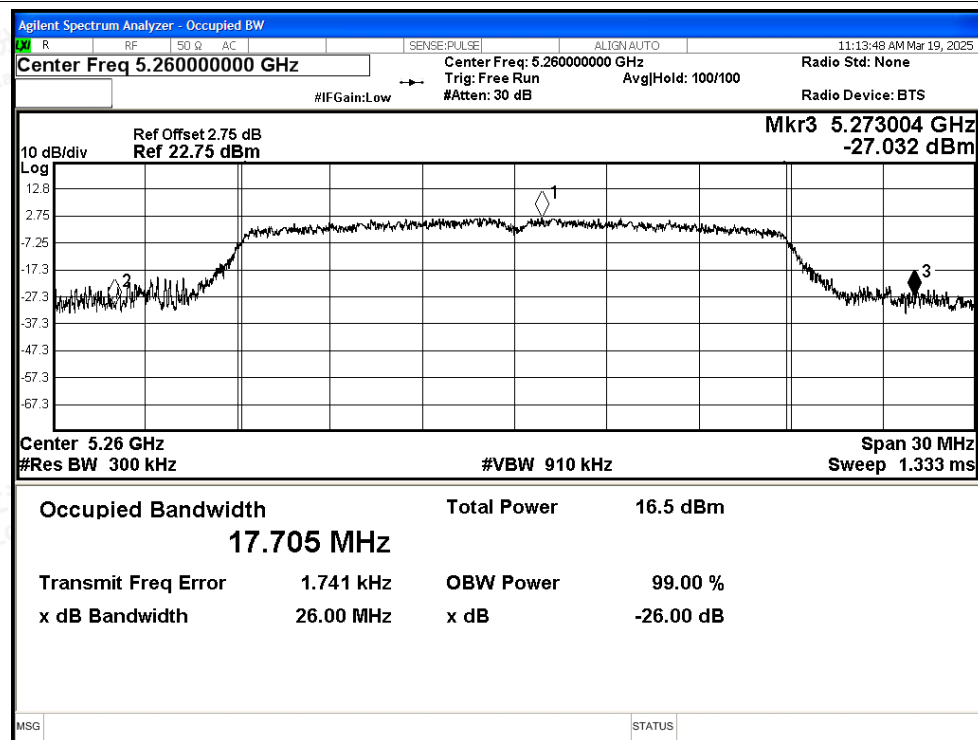
Scan code to check authenticity



-26dB Bandwidth NVNT a 5320MHz Ant



-26dB Bandwidth NVNT n20 5260MHz Ant



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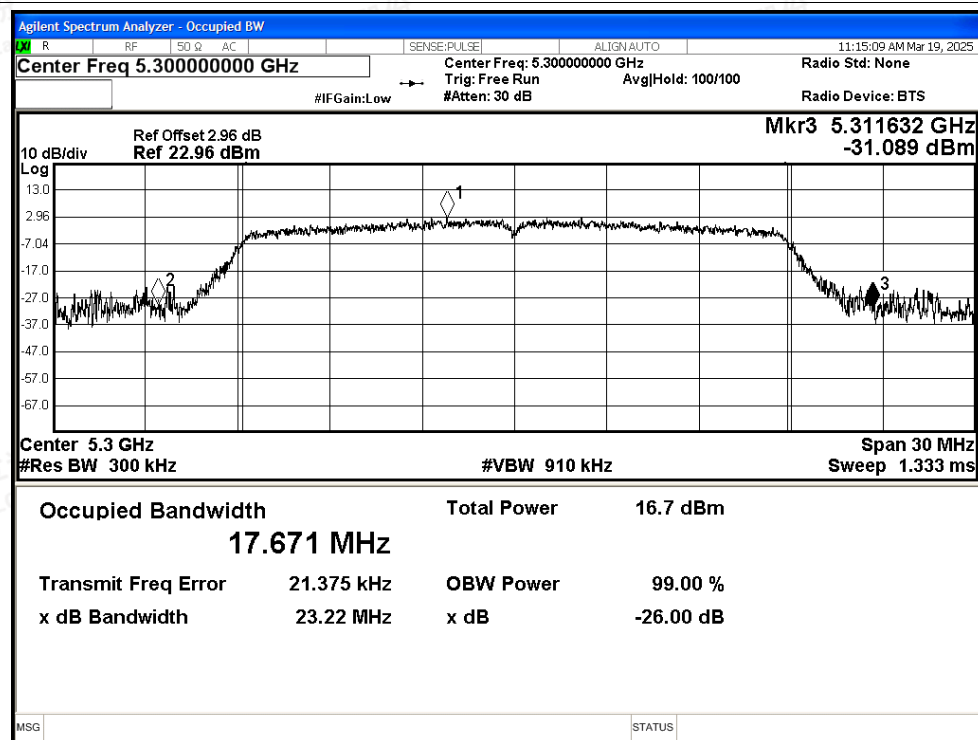
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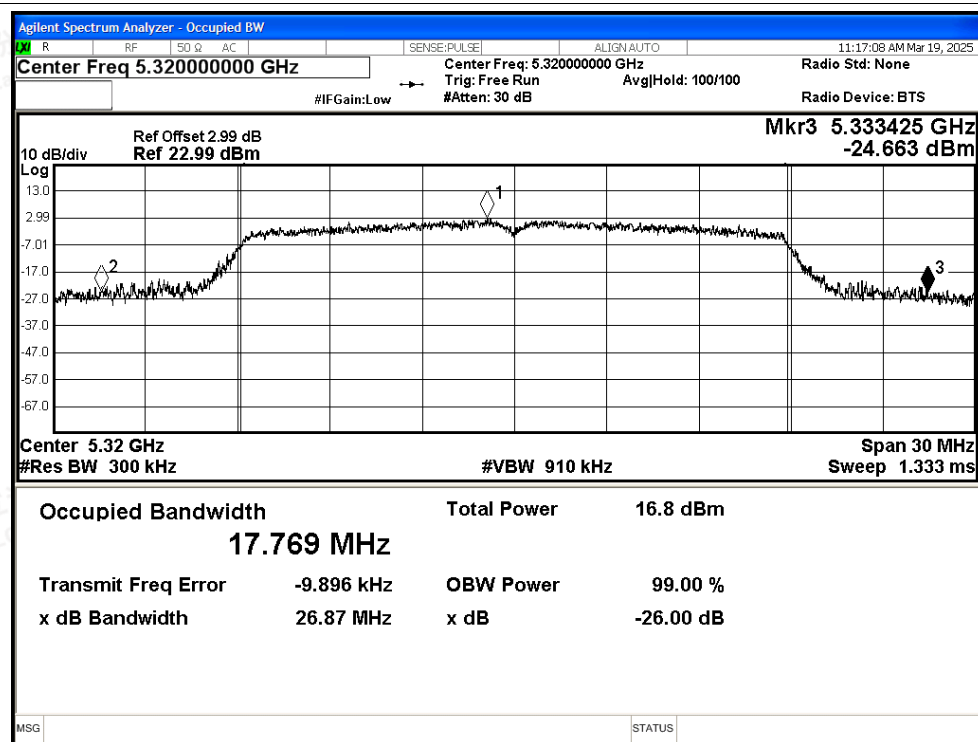
Scan code to check authenticity



-26dB Bandwidth NVNT n20 5300MHz Ant



-26dB Bandwidth NVNT n20 5320MHz Ant



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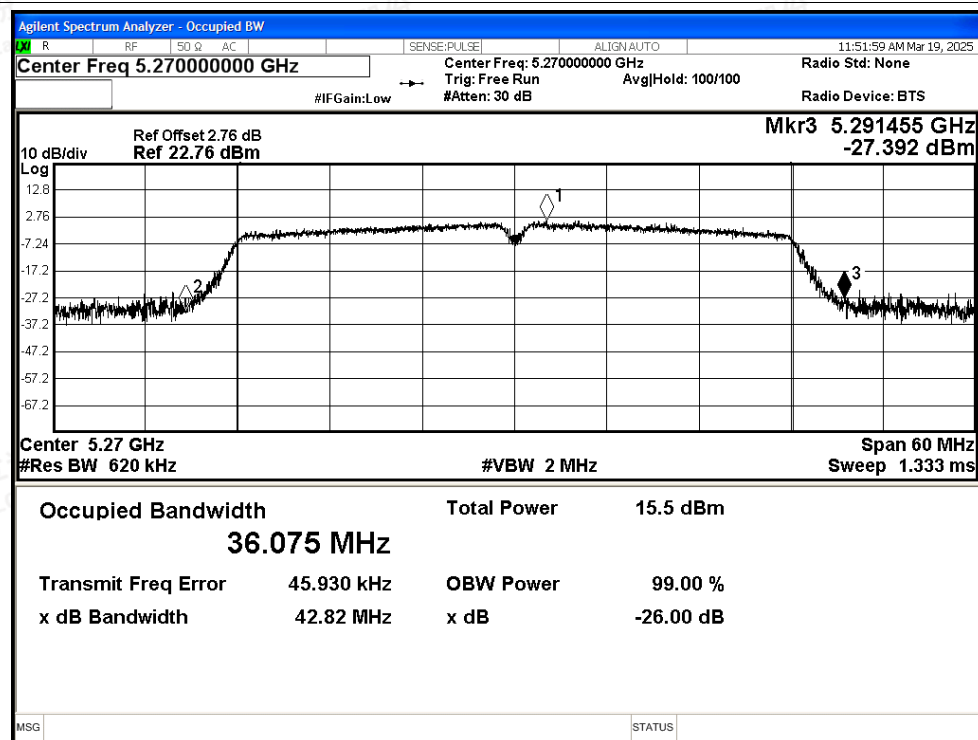
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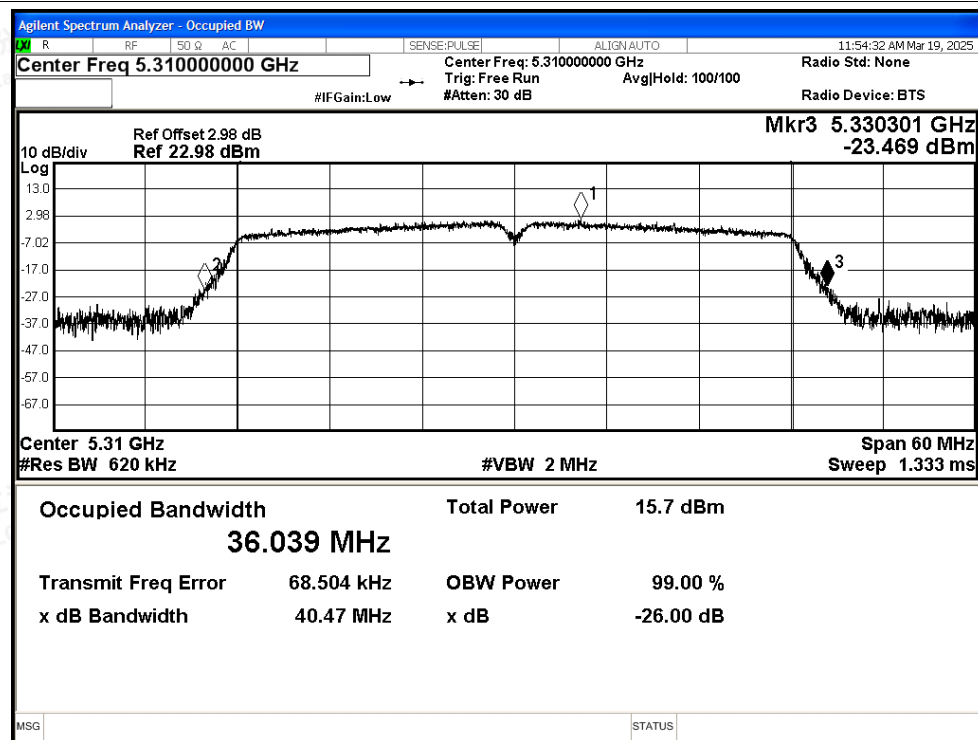
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-26dB Bandwidth NVNT n40 5270MHz Ant



-26dB Bandwidth NVNT n40 5310MHz Ant



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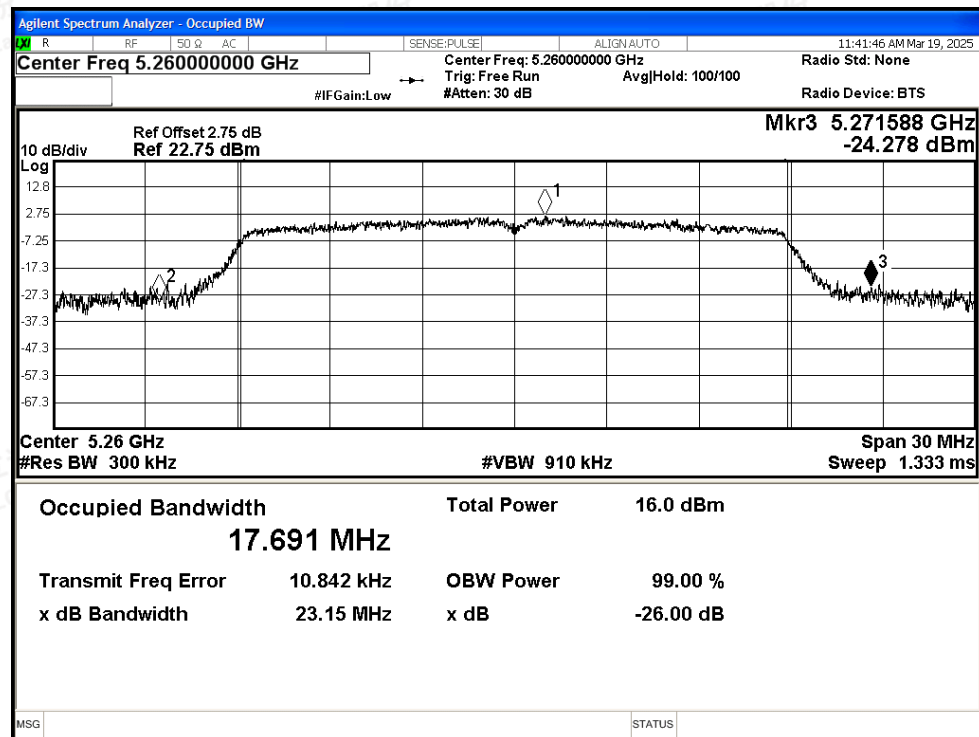
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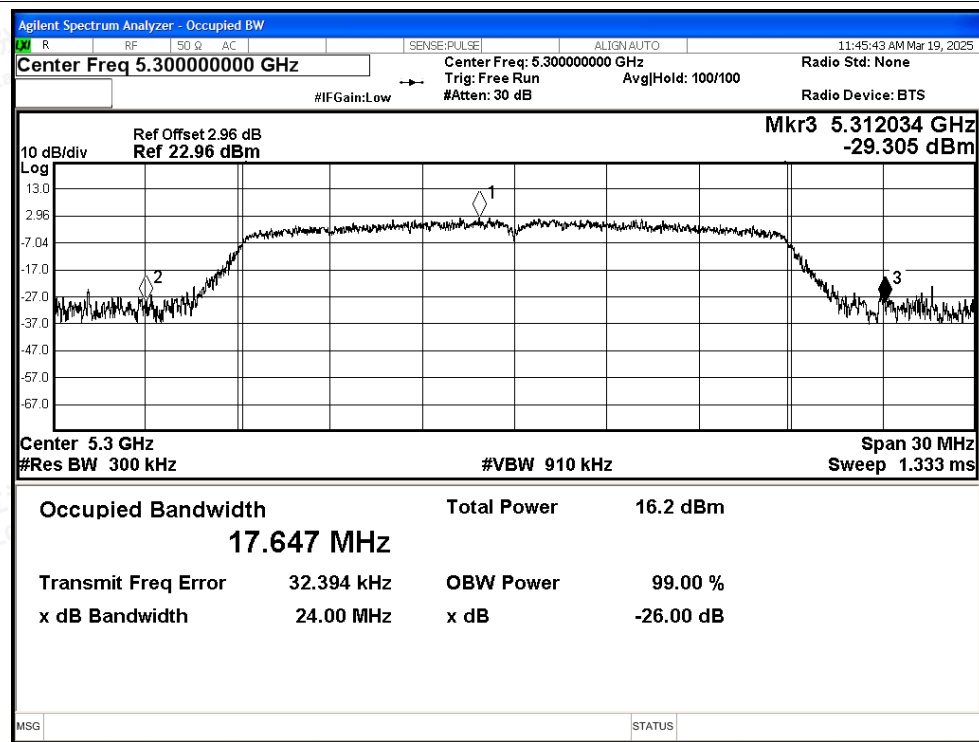
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-26dB Bandwidth NVNT ac20 5260MHz Ant



-26dB Bandwidth NVNT ac20 5300MHz Ant



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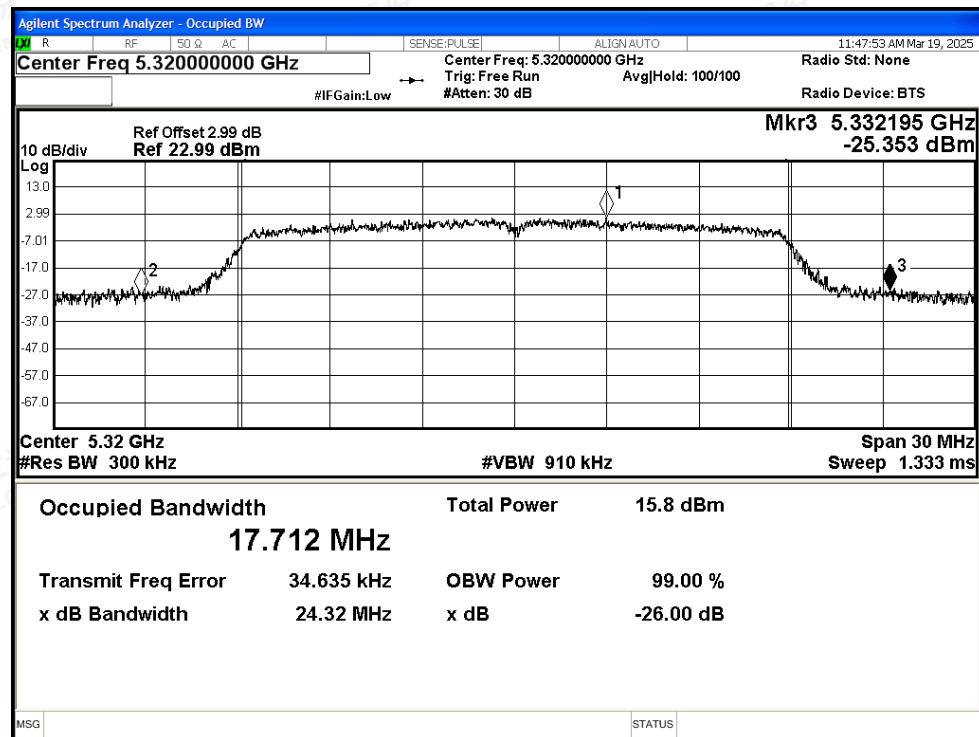
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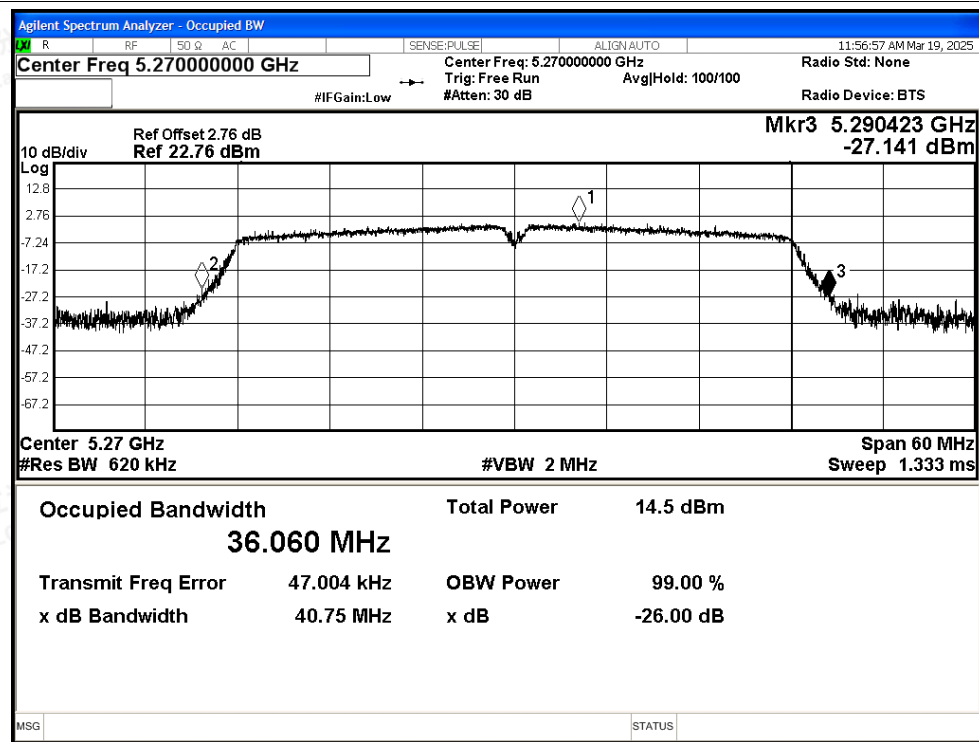
Scan code to check authenticity



-26dB Bandwidth NVNT ac20 5320MHz Ant



-26dB Bandwidth NVNT ac40 5270MHz Ant



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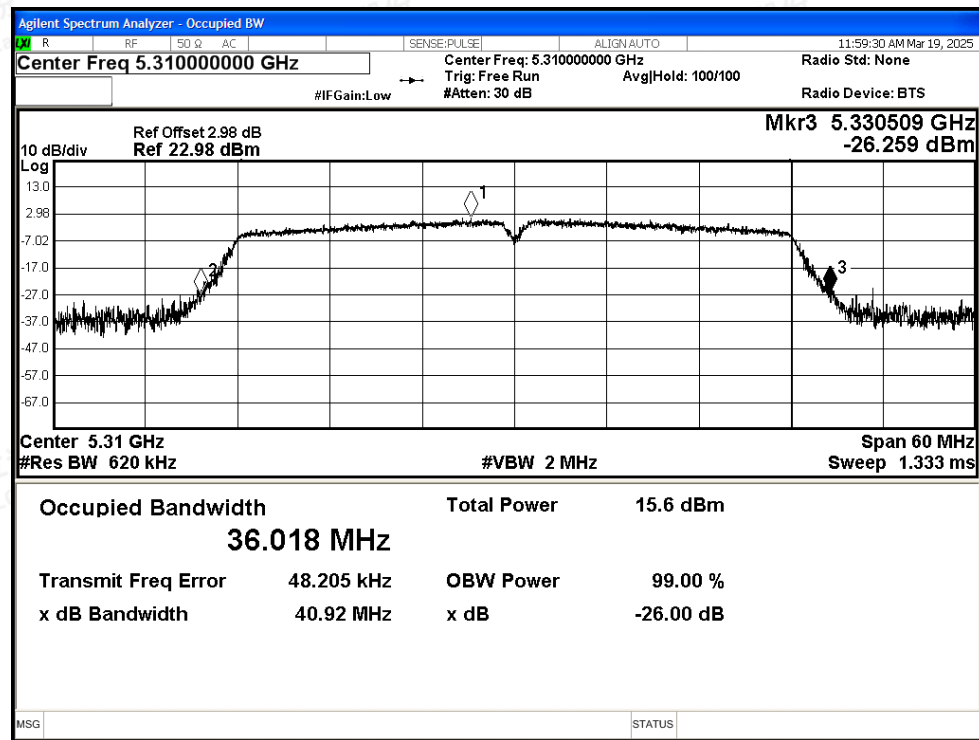
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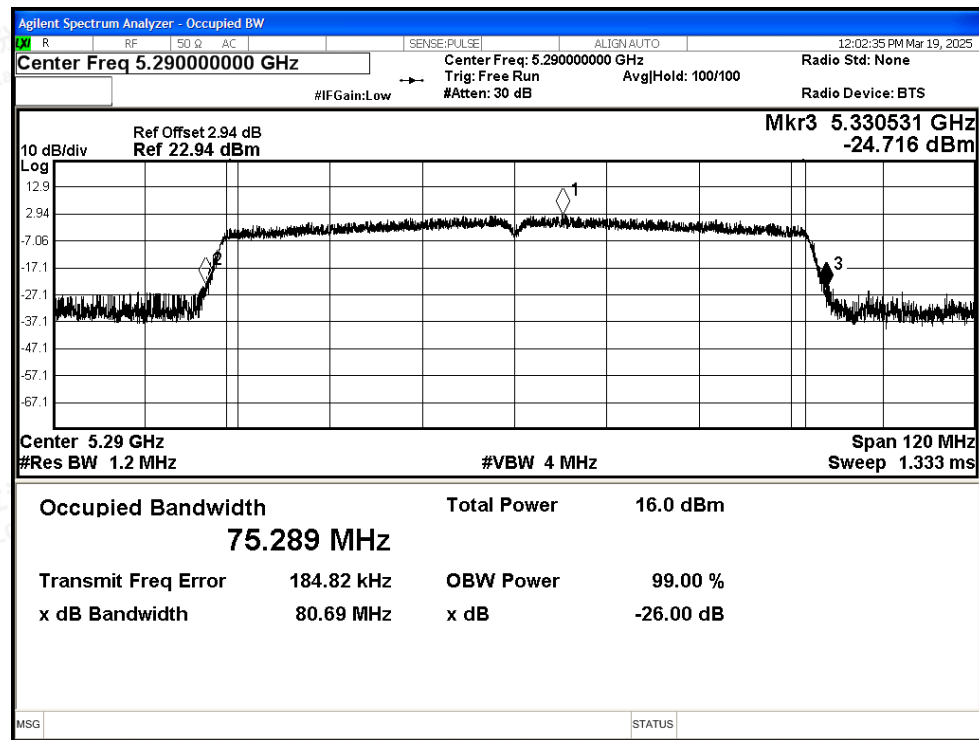
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-26dB Bandwidth NVNT ac40 5310MHz Ant



-26dB Bandwidth NVNT ac80 5290MHz Ant



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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	Ant	12.34	0.11	12.45	24	Pass
NVNT	a	5300	Ant	12.89	0.11	13	24	Pass
NVNT	a	5320	Ant	12.84	0.11	12.95	24	Pass
NVNT	n20	5260	Ant	10.74	0.12	10.86	24	Pass
NVNT	n20	5300	Ant	10.98	0.12	11.1	24	Pass
NVNT	n20	5320	Ant	11.08	0.12	11.2	24	Pass
NVNT	n40	5270	Ant	9.58	0.22	9.8	24	Pass
NVNT	n40	5310	Ant	9.83	0.23	10.06	24	Pass
NVNT	ac20	5260	Ant	10.4	0.11	10.51	24	Pass
NVNT	ac20	5300	Ant	10.54	0.11	10.65	24	Pass
NVNT	ac20	5320	Ant	10.21	0.11	10.32	24	Pass
NVNT	ac40	5270	Ant	9.59	0.23	9.82	24	Pass
NVNT	ac40	5310	Ant	9.77	0.23	10	24	Pass
NVNT	ac80	5290	Ant	9.14	0	9.14	24	Pass





E.3 Maximum Power Spectral Density Level

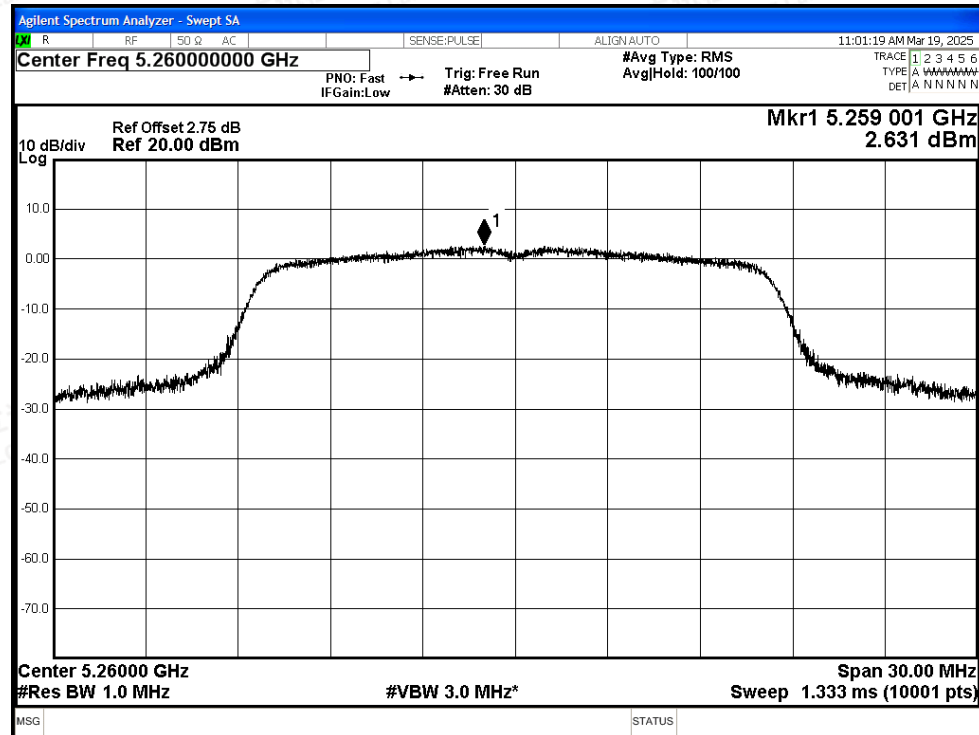
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD(dBm/MHz)	Duty Factor (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5260	Ant	2.63	0.11	2.74	11	Pass
NVNT	a	5300	Ant	3.22	0.11	3.33	11	Pass
NVNT	a	5320	Ant	3.15	0.11	3.26	11	Pass
NVNT	n20	5260	Ant	0.67	0.12	0.79	11	Pass
NVNT	n20	5300	Ant	1.12	0.12	1.24	11	Pass
NVNT	n20	5320	Ant	1.23	0.12	1.35	11	Pass
NVNT	n40	5270	Ant	-3.3	0.22	-3.08	11	Pass
NVNT	n40	5310	Ant	-3.08	0.23	-2.85	11	Pass
NVNT	ac20	5260	Ant	0.53	0.11	0.64	11	Pass
NVNT	ac20	5300	Ant	0.69	0.11	0.8	11	Pass
NVNT	ac20	5320	Ant	0.36	0.11	0.47	11	Pass
NVNT	ac40	5270	Ant	-4.19	0.23	-3.96	11	Pass
NVNT	ac40	5310	Ant	-3.09	0.23	-2.86	11	Pass
NVNT	ac80	5290	Ant	-6.85	0	-6.85	11	Pass



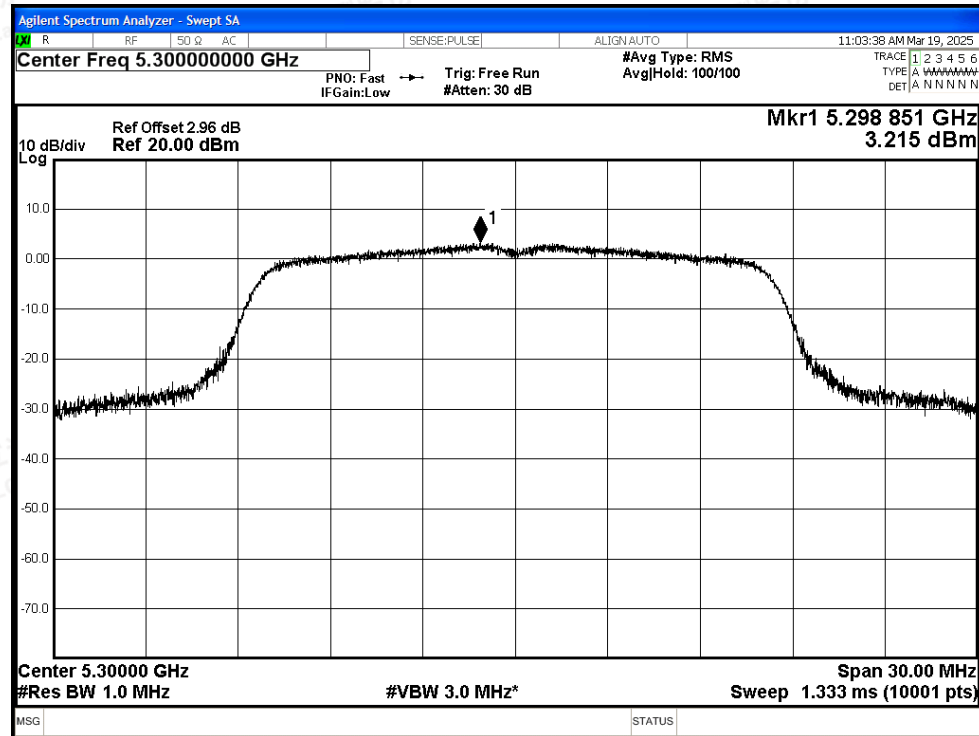


Test Graphs

PSD NVNT a 5260MHz Ant



PSD NVNT a 5300MHz Ant



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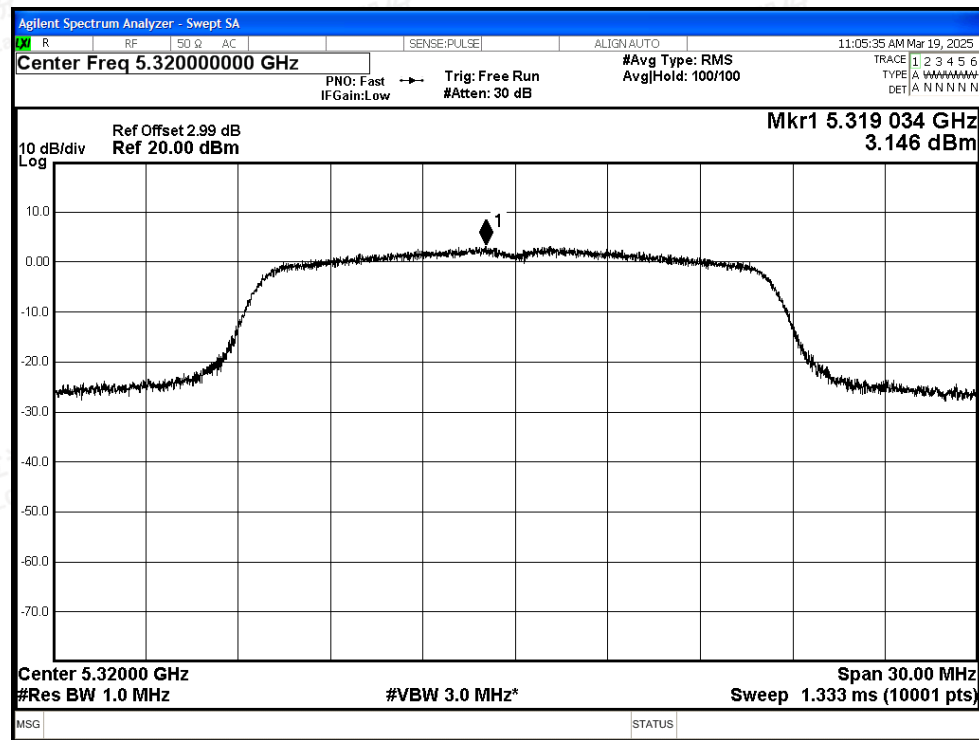
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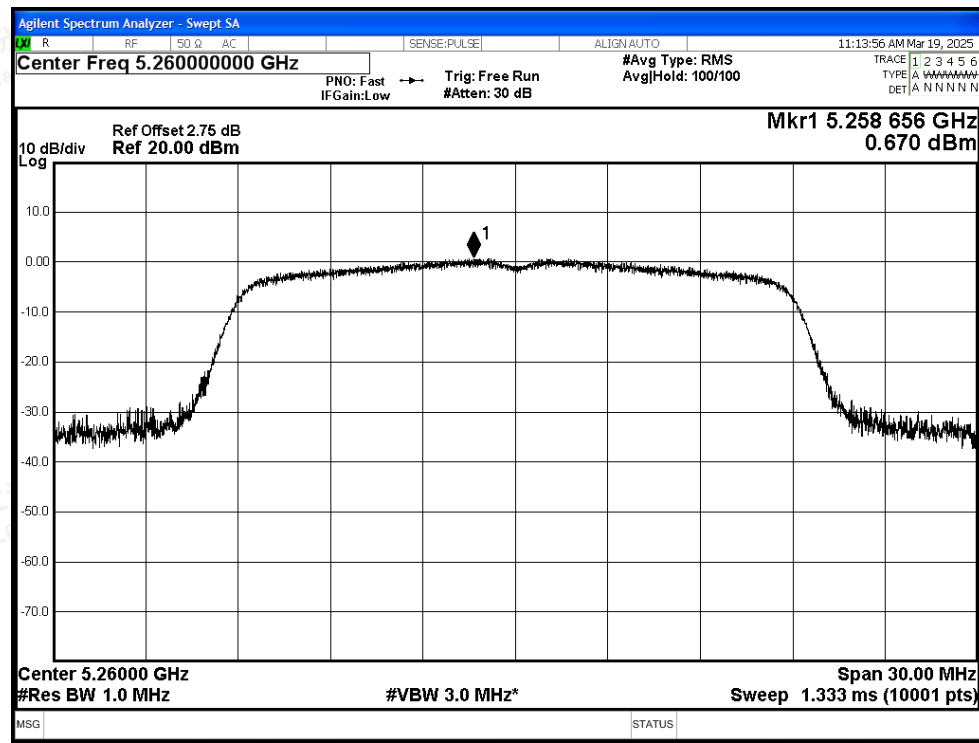
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PSD NVNT a 5320MHz Ant



PSD NVNT n20 5260MHz Ant

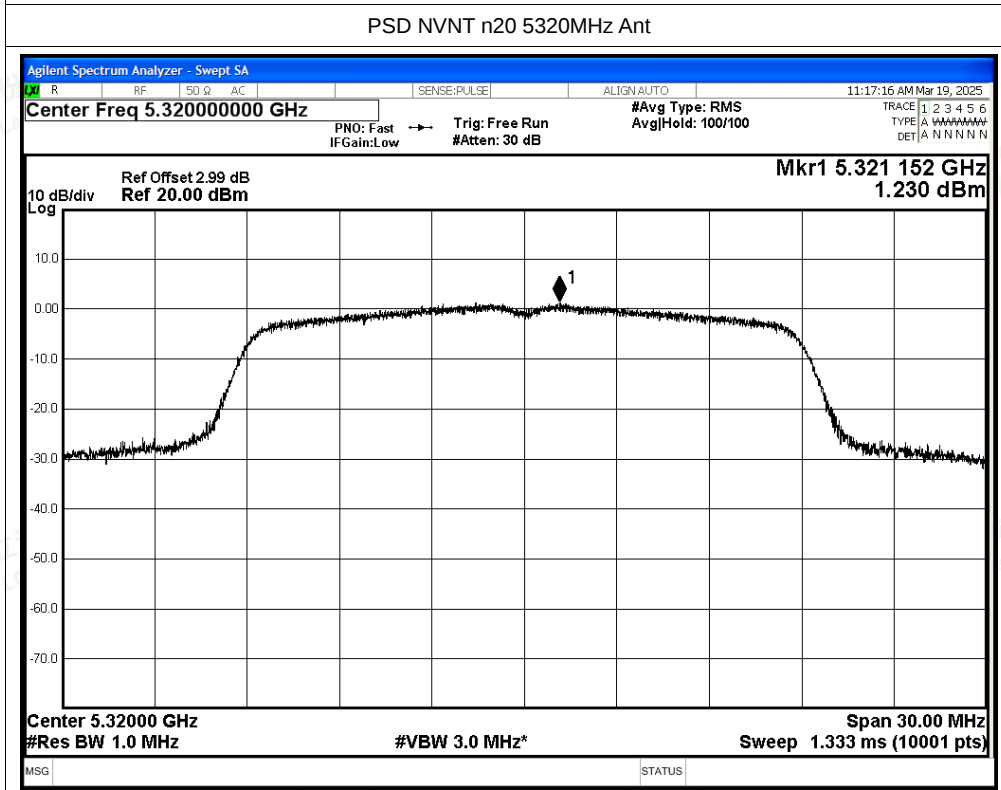
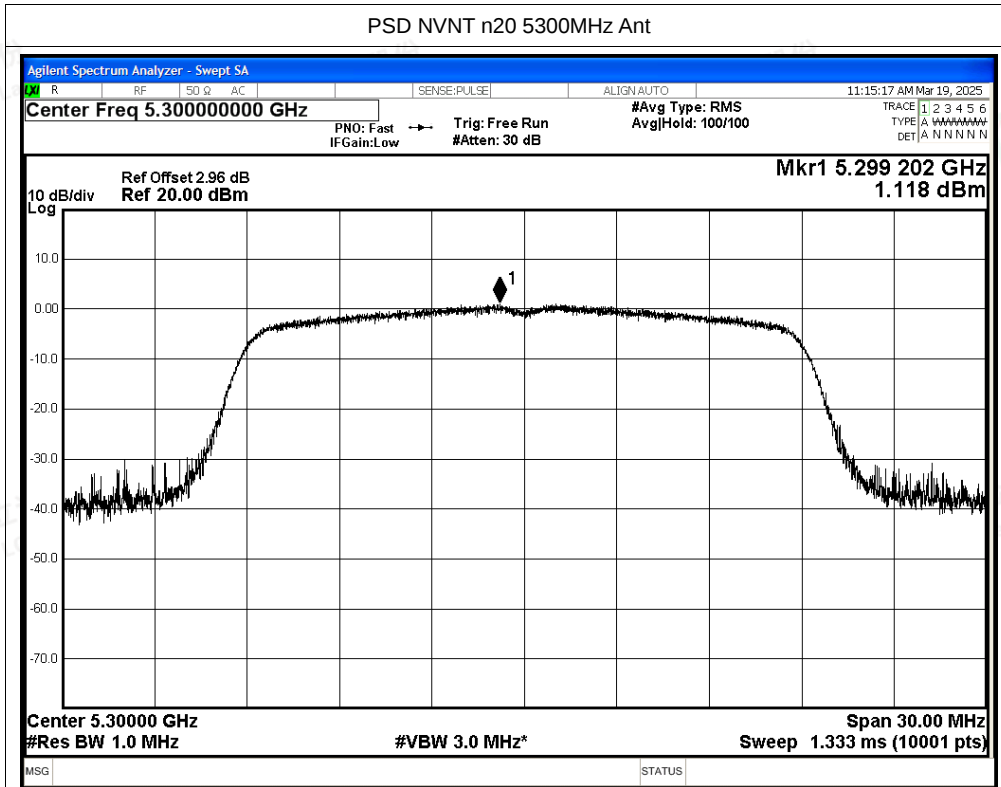


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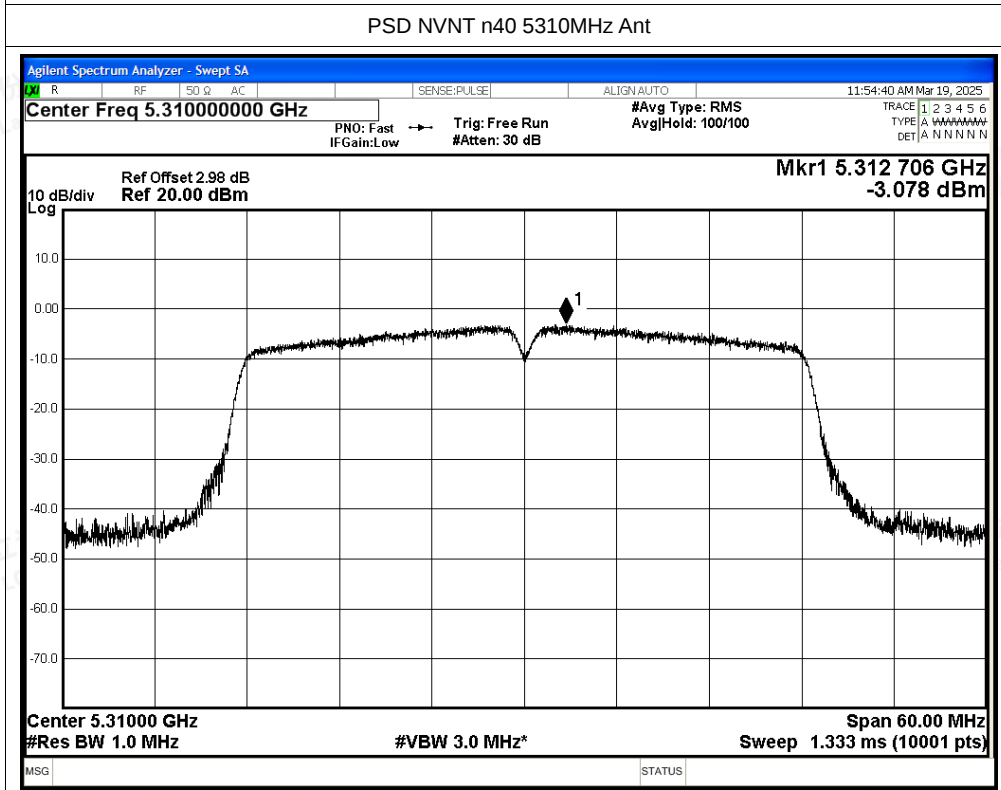
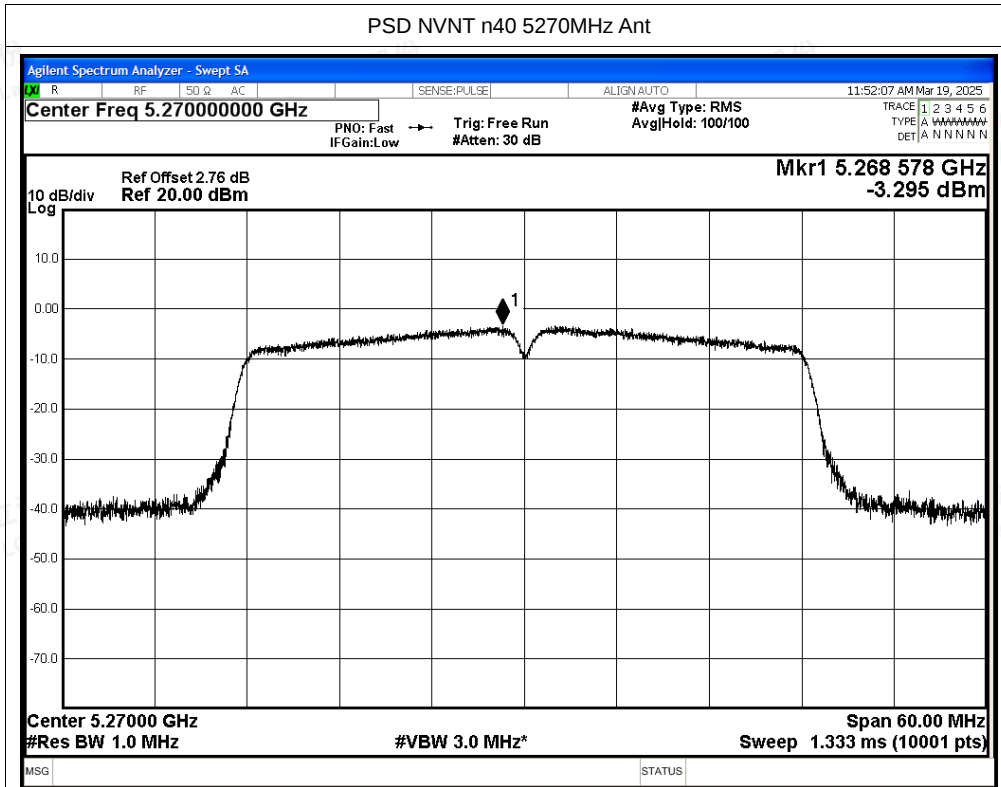


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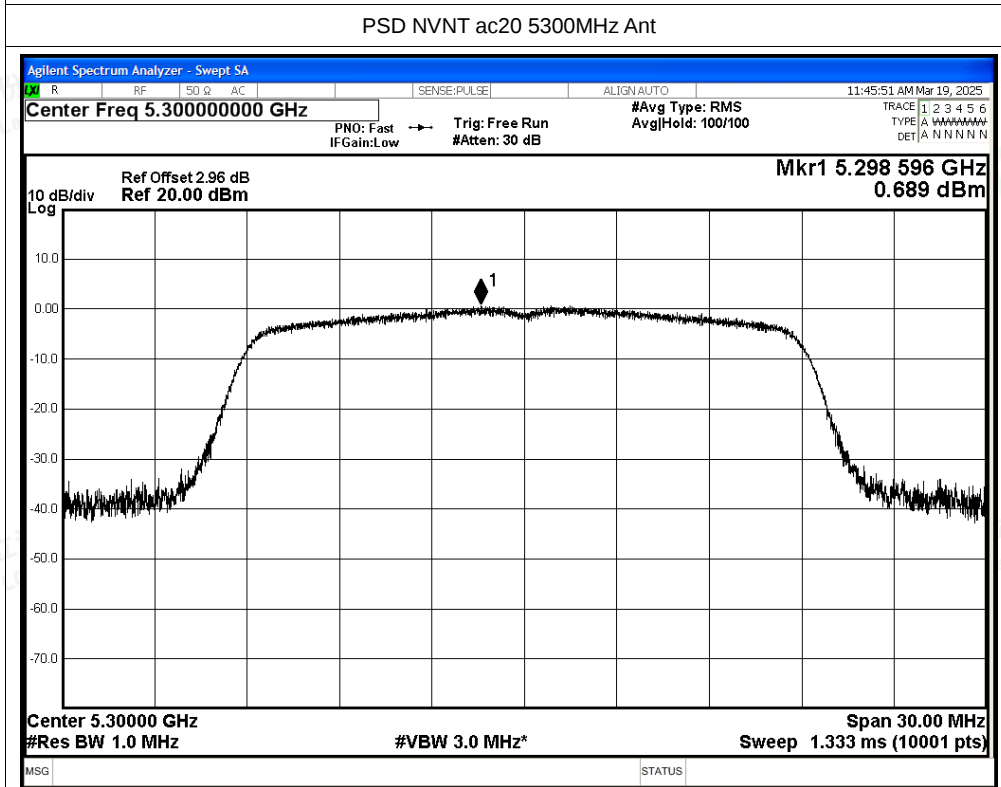
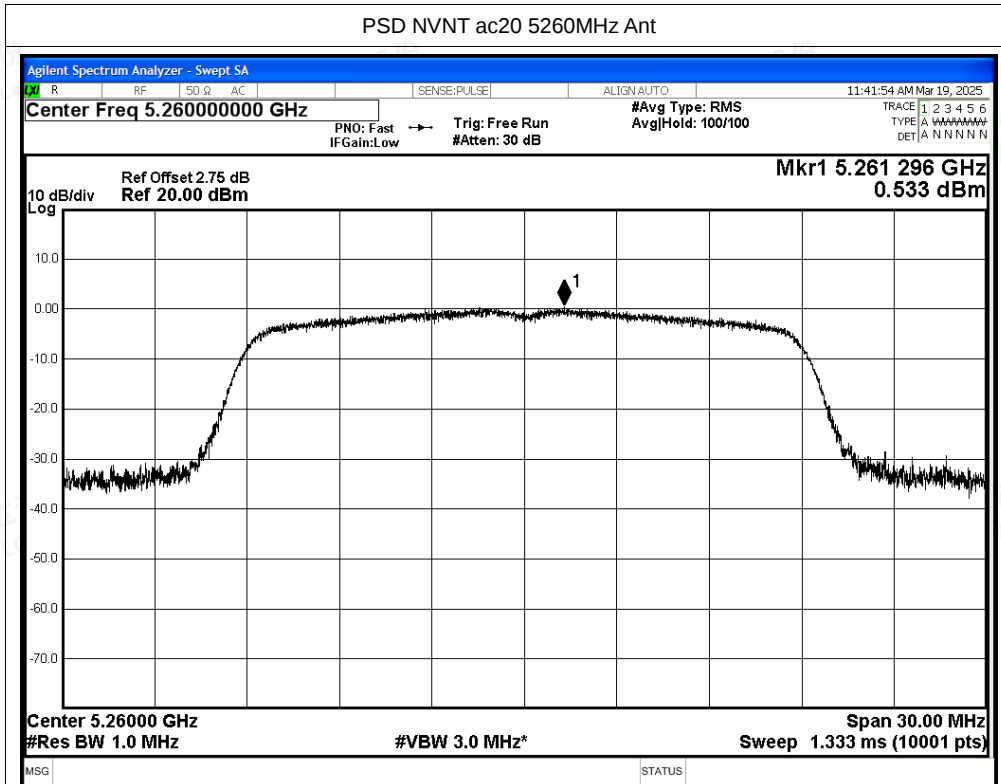


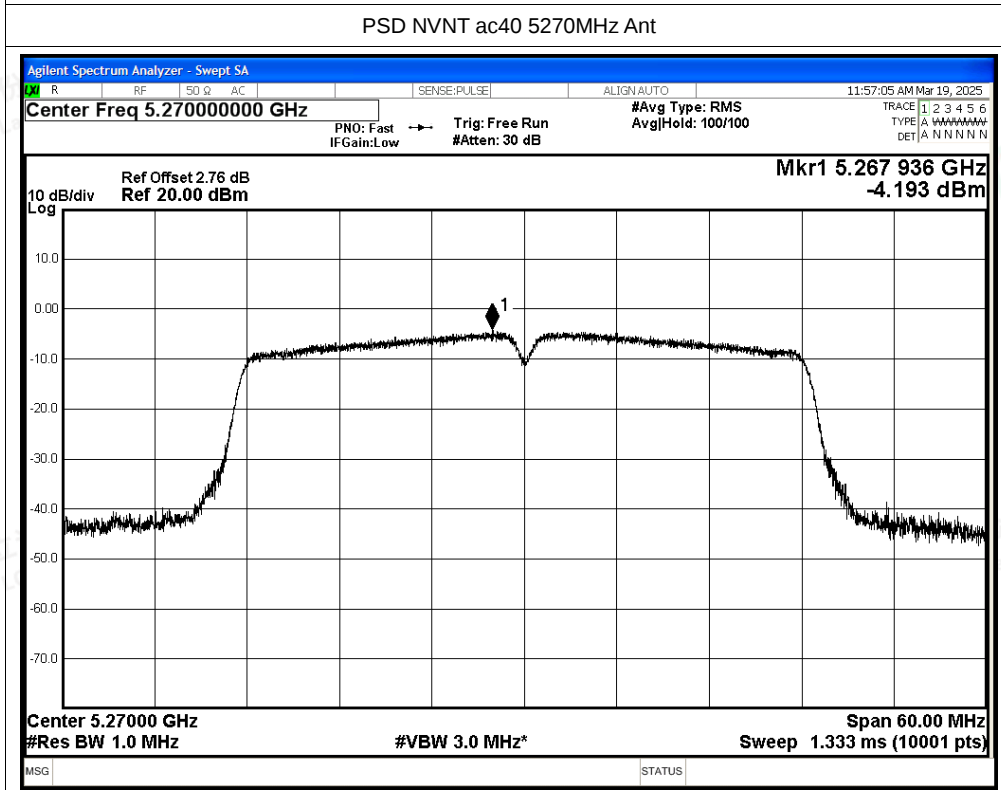
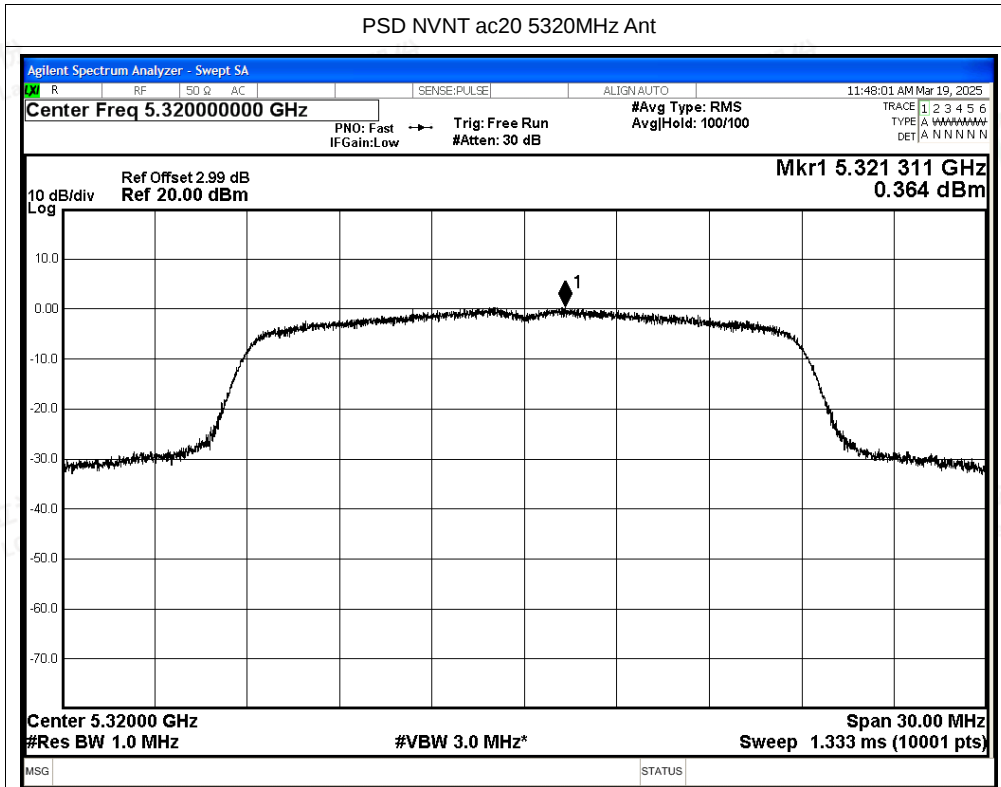
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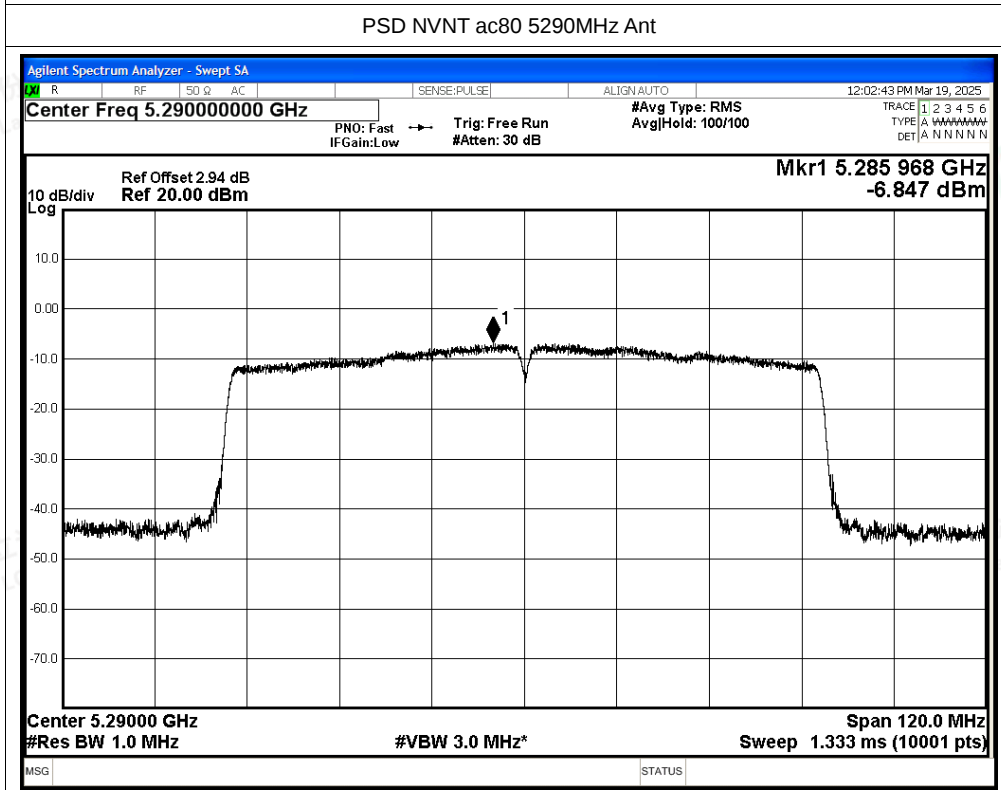
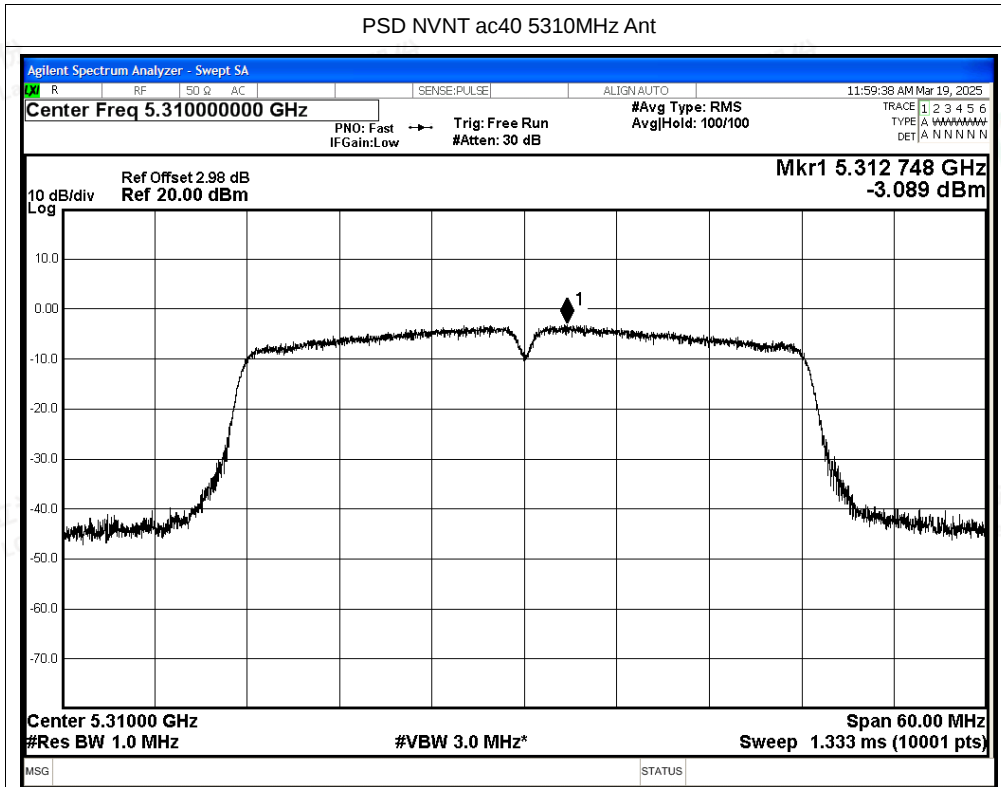


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E.4 Restrict Band

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	5260	Ant	4500	-51.38	2	-	45.85	Peak	68.2	Pass
NVNT	a	5260	Ant	4500	-58.85	2	0.11	38.49	Average	54	Pass
NVNT	a	5260	Ant	5036.64	-46.65	2	-	50.58	Peak	68.2	Pass
NVNT	a	5260	Ant	5134.14	-56.33	2	0.11	41.01	Average	54	Pass
NVNT	a	5260	Ant	5150	-49.46	2	-	47.77	Peak	68.2	Pass
NVNT	a	5260	Ant	5150	-56.66	2	0.11	40.68	Average	54	Pass
NVNT	a	5320	Ant	5350	-37.13	2	-	60.1	Peak	68.2	Pass
NVNT	a	5320	Ant	5350	-53.86	2	0.11	43.48	Average	54	Pass
NVNT	a	5320	Ant	5460	-49.93	2	-	47.3	Peak	68.2	Pass
NVNT	a	5320	Ant	5460	-57.71	2	0.11	39.63	Average	54	Pass
NVNT	n20	5260	Ant	4500	-51.6	2	-	45.63	Peak	68.2	Pass
NVNT	n20	5260	Ant	4500	-59.35	2	0.12	38	Average	54	Pass
NVNT	n20	5260	Ant	5010.9	-46.92	2	-	50.31	Peak	68.2	Pass
NVNT	n20	5260	Ant	5148.96	-56.35	2	0.12	41	Average	54	Pass
NVNT	n20	5260	Ant	5150	-48.71	2	-	48.52	Peak	68.2	Pass
NVNT	n20	5260	Ant	5150	-56.88	2	0.12	40.47	Average	54	Pass
NVNT	n20	5320	Ant	5350	-44.27	2	-	52.96	Peak	68.2	Pass
NVNT	n20	5320	Ant	5350	-54.63	2	0.12	42.72	Average	54	Pass
NVNT	n20	5320	Ant	5350.8	-33.67	2	-	63.56	Peak	68.2	Pass
NVNT	n20	5320	Ant	5350.4	-53.3	2	0.12	44.05	Average	54	Pass
NVNT	n20	5320	Ant	5460	-49.57	2	-	47.66	Peak	68.2	Pass
NVNT	n20	5320	Ant	5460	-57.79	2	0.12	39.56	Average	54	Pass
NVNT	n40	5270	Ant	4500	-52.06	2	-	45.17	Peak	68.2	Pass
NVNT	n40	5270	Ant	4500	-59.45	2	0.22	38	Average	54	Pass
NVNT	n40	5270	Ant	5061.33	-46.25	2	-	50.98	Peak	68.2	Pass
NVNT	n40	5270	Ant	5147.19	-56.46	2	0.22	40.99	Average	54	Pass
NVNT	n40	5270	Ant	5150	-49.07	2	-	48.16	Peak	68.2	Pass
NVNT	n40	5270	Ant	5150	-56.62	2	0.22	40.83	Average	54	Pass
NVNT	n40	5310	Ant	5350	-33.28	2	-	63.95	Peak	68.2	Pass
NVNT	n40	5310	Ant	5350	-47.44	2	0.23	50.02	Average	54	Pass
NVNT	n40	5310	Ant	5350.4	-30.83	2	-	66.4	Peak	68.2	Pass
NVNT	n40	5310	Ant	5460	-49.62	2	-	47.61	Peak	68.2	Pass
NVNT	n40	5310	Ant	5460	-57.05	2	0.23	40.41	Average	54	Pass
NVNT	ac20	5260	Ant	4500	-48.69	2	-	48.54	Peak	68.2	Pass
NVNT	ac20	5260	Ant	4500	-59.58	2	0.11	37.76	Average	54	Pass
NVNT	ac20	5260	Ant	5061.6	-46.58	2	-	50.65	Peak	68.2	Pass
NVNT	ac20	5260	Ant	5143.5	-56.51	2	0.11	40.83	Average	54	Pass
NVNT	ac20	5260	Ant	5150	-48.86	2	-	48.37	Peak	68.2	Pass



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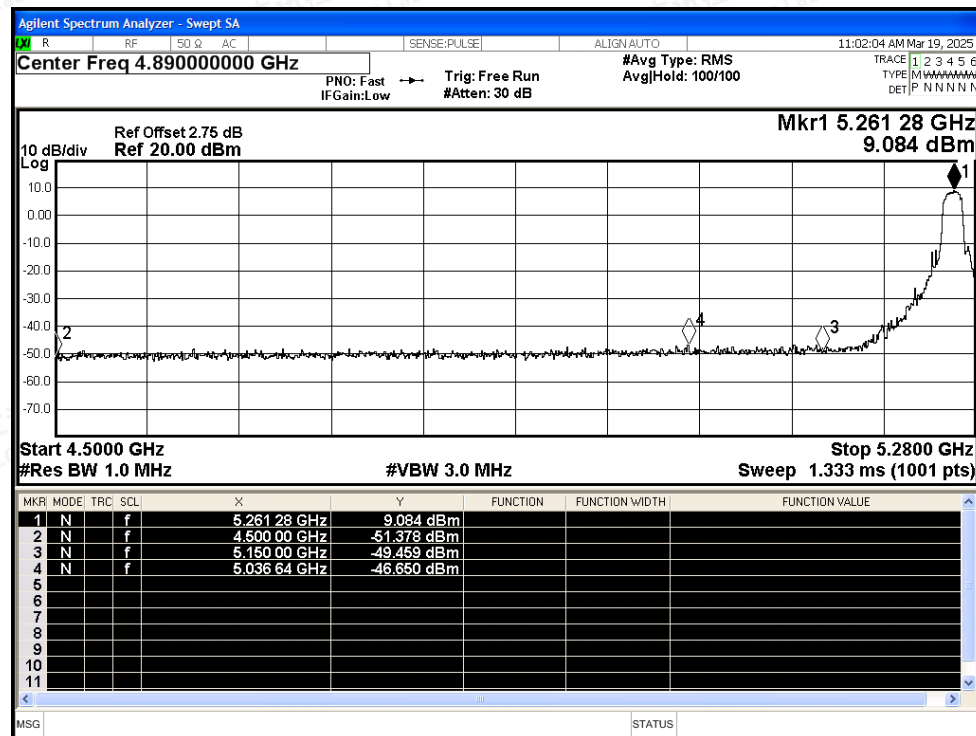
NVNT	ac20	5260	Ant	5150	-56.61	2	0.11	40.73	Average	54	Pass
NVNT	ac20	5320	Ant	5350	-32.45	2	-	64.78	Peak	68.2	Pass
NVNT	ac20	5320	Ant	5350	-45.77	2	0.11	51.57	Average	54	Pass
NVNT	ac20	5320	Ant	5354	-30.65	2	-	66.58	Peak	68.2	Pass
NVNT	ac20	5320	Ant	5350.2	-44.74	2	0.11	52.6	Average	54	Pass
NVNT	ac20	5320	Ant	5460	-49.44	2	-	47.79	Peak	68.2	Pass
NVNT	ac20	5320	Ant	5460	-57.41	2	0.11	39.93	Average	54	Pass
NVNT	ac40	5270	Ant	4500	-52.65	2	-	44.58	Peak	68.2	Pass
NVNT	ac40	5270	Ant	4500	-59.45	2	0.23	38.01	Average	54	Pass
NVNT	ac40	5270	Ant	5095.35	-46.74	2	-	50.49	Peak	68.2	Pass
NVNT	ac40	5270	Ant	5123.7	-56.7	2	0.23	40.76	Average	54	Pass
NVNT	ac40	5270	Ant	5150	-48.77	2	-	48.46	Peak	68.2	Pass
NVNT	ac40	5270	Ant	5150	-56.72	2	0.23	40.74	Average	54	Pass
NVNT	ac40	5310	Ant	5350	-34.44	2	-	62.79	Peak	68.2	Pass
NVNT	ac40	5310	Ant	5350	-46.67	2	0.23	50.79	Average	54	Pass
NVNT	ac40	5310	Ant	5350.4	-32.02	2	-	65.21	Peak	68.2	Pass
NVNT	ac40	5310	Ant	5460	-49.58	2	-	47.65	Peak	68.2	Pass
NVNT	ac40	5310	Ant	5460	-57.82	2	0.23	39.64	Average	54	Pass
NVNT	ac80	5290	Ant	4500	-51.61	2	-	45.62	Peak	68.2	Pass
NVNT	ac80	5290	Ant	4500	-58.49	2	0	38.74	Average	54	Pass
NVNT	ac80	5290	Ant	5142.93	-43.55	2	-	53.68	Peak	68.2	Pass
NVNT	ac80	5290	Ant	5149.02	-54.1	2	0	43.13	Average	54	Pass
NVNT	ac80	5290	Ant	5150	-43.69	2	-	53.54	Peak	68.2	Pass
NVNT	ac80	5290	Ant	5150	-54.25	2	0	42.98	Average	54	Pass
NVNT	ac80	5290	Ant	5350	-44.14	2	-	53.09	Peak	68.2	Pass
NVNT	ac80	5290	Ant	5350	-53.31	2	0	43.92	Average	54	Pass
NVNT	ac80	5290	Ant	5380.52	-38.38	2	-	58.85	Peak	68.2	Pass
NVNT	ac80	5290	Ant	5351.23	-52.11	2	0	45.12	Average	54	Pass
NVNT	ac80	5290	Ant	5460	-51.29	2	-	45.94	Peak	68.2	Pass
NVNT	ac80	5290	Ant	5460	-57.67	2	0	39.56	Average	54	Pass



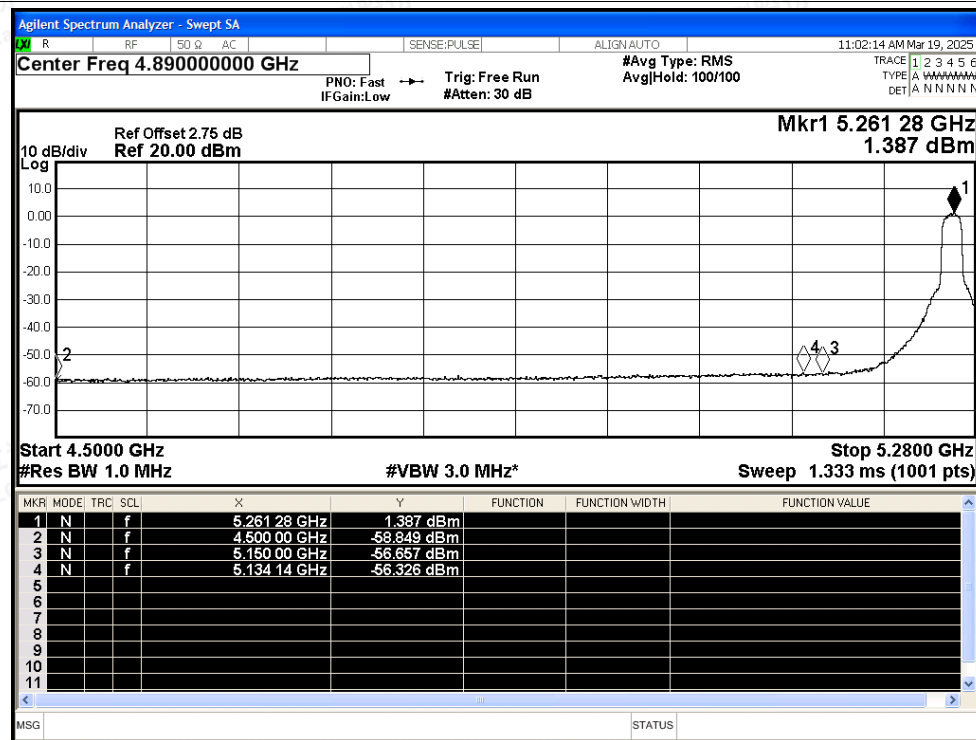


Test Graphs

Restrict Band NVNT a 5260MHz Ant Peak



Restrict Band NVNT a 5260MHz Ant Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

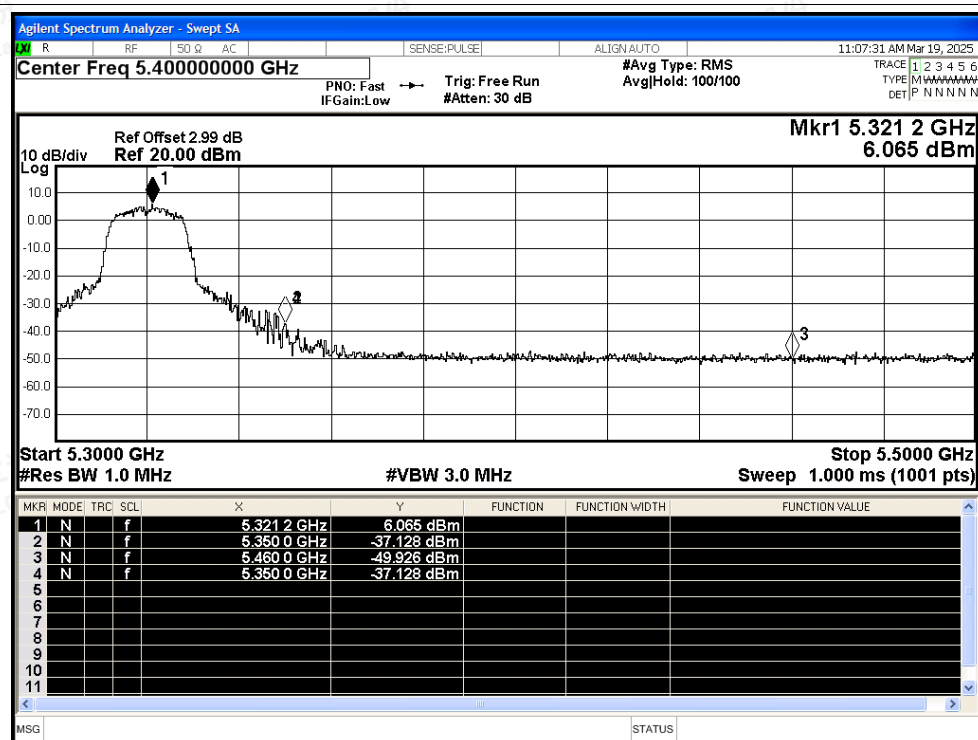
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

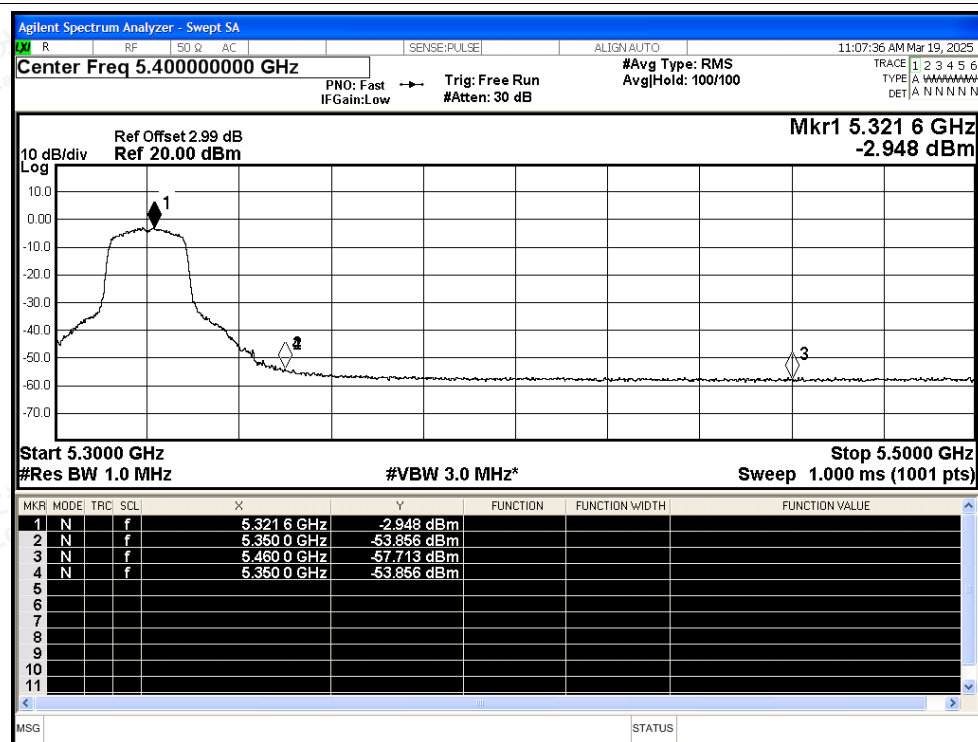
Scan code to check authenticity



Restrict Band NVNT a 5320MHz Ant Peak



Restrict Band NVNT a 5320MHz Ant Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

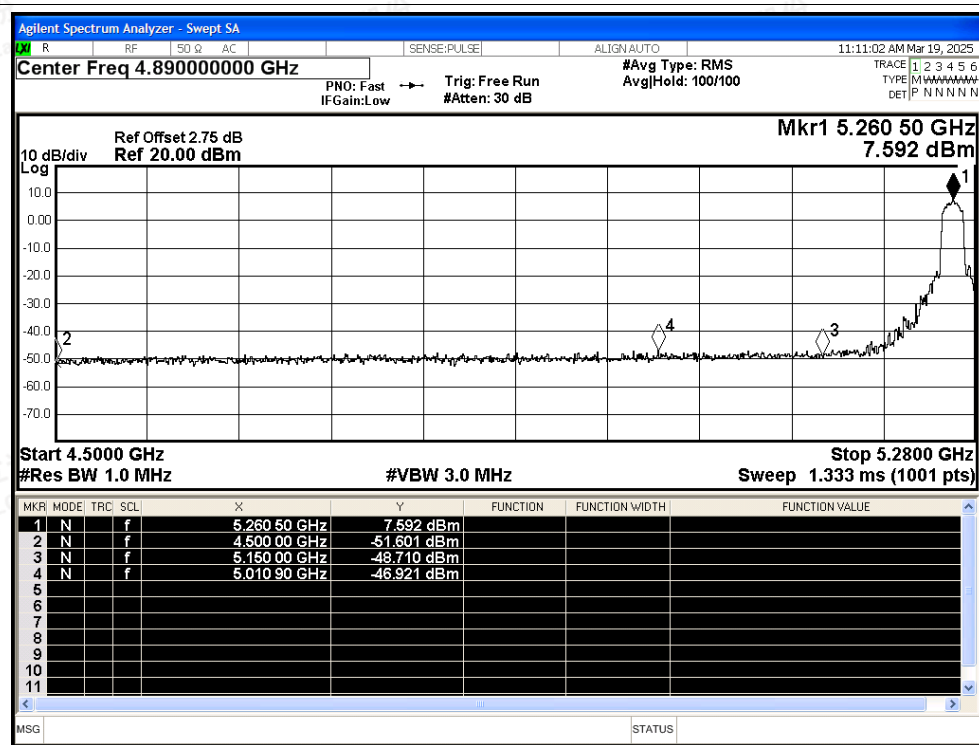
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

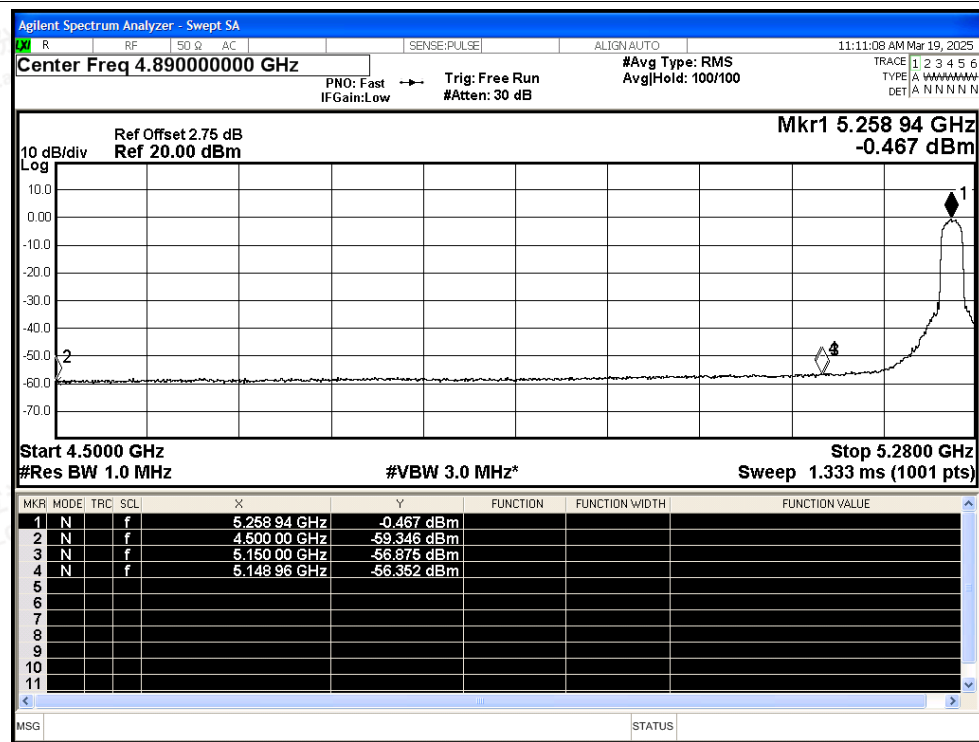
Scan code to check authenticity



Restrict Band NVNT n20 5260MHz Ant Peak



Restrict Band NVNT n20 5260MHz Ant Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

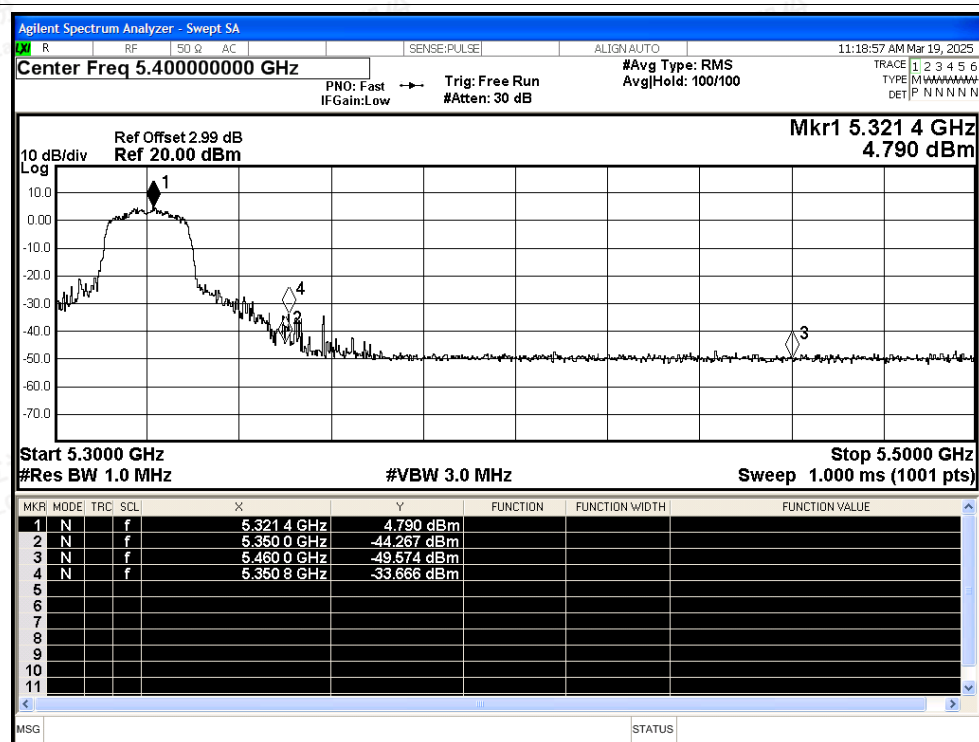
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

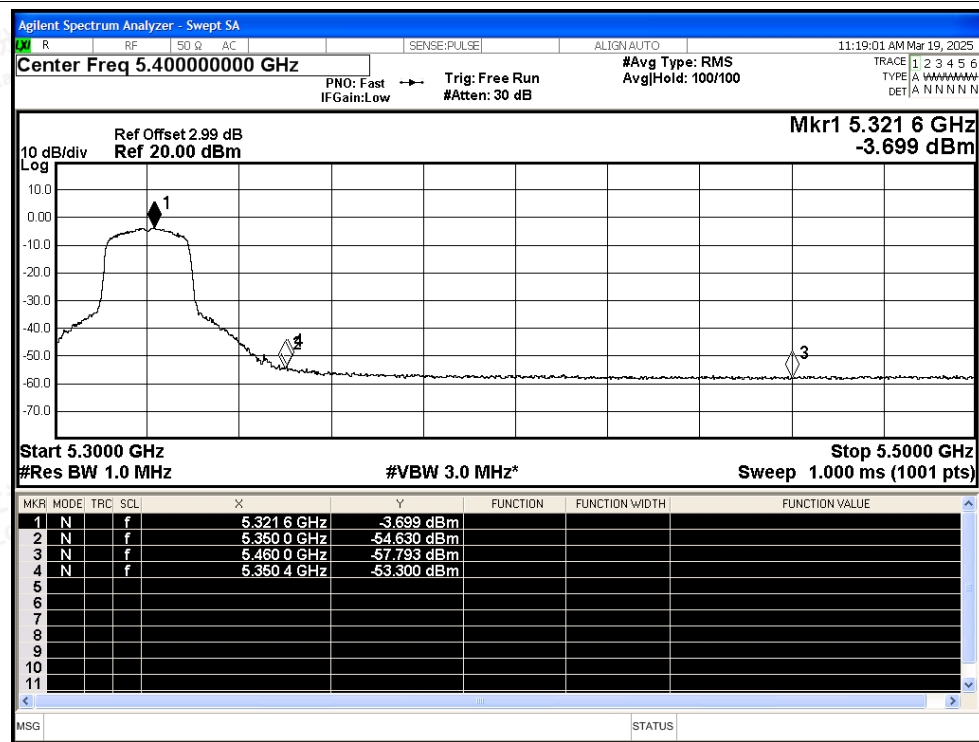
Scan code to check authenticity



Restrict Band NVNT n20 5320MHz Ant Peak



Restrict Band NVNT n20 5320MHz Ant Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

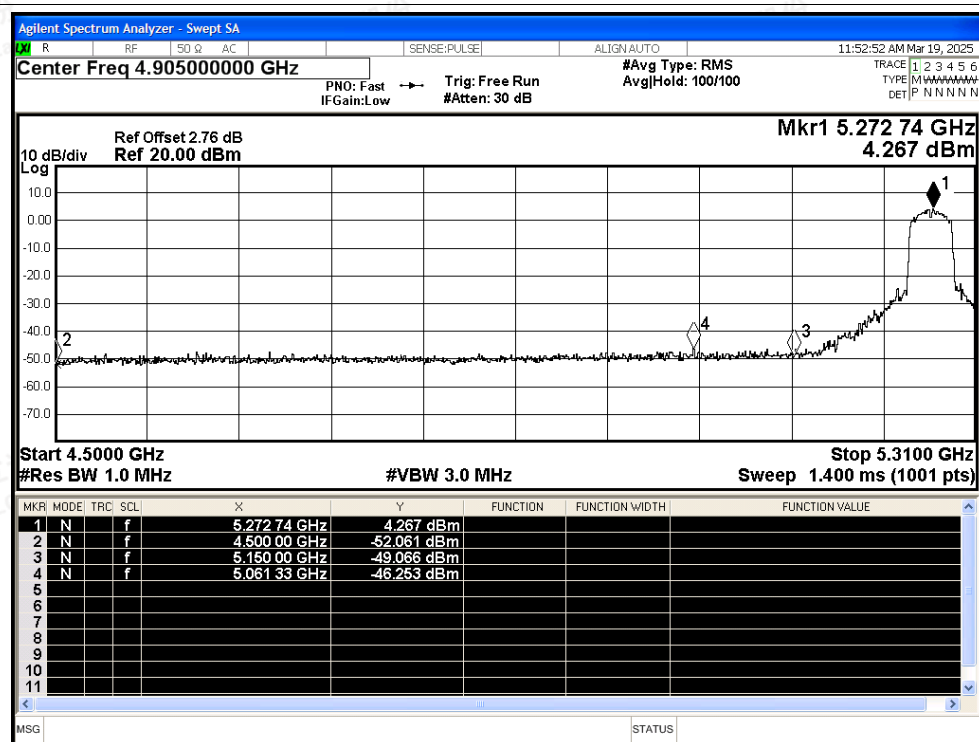
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

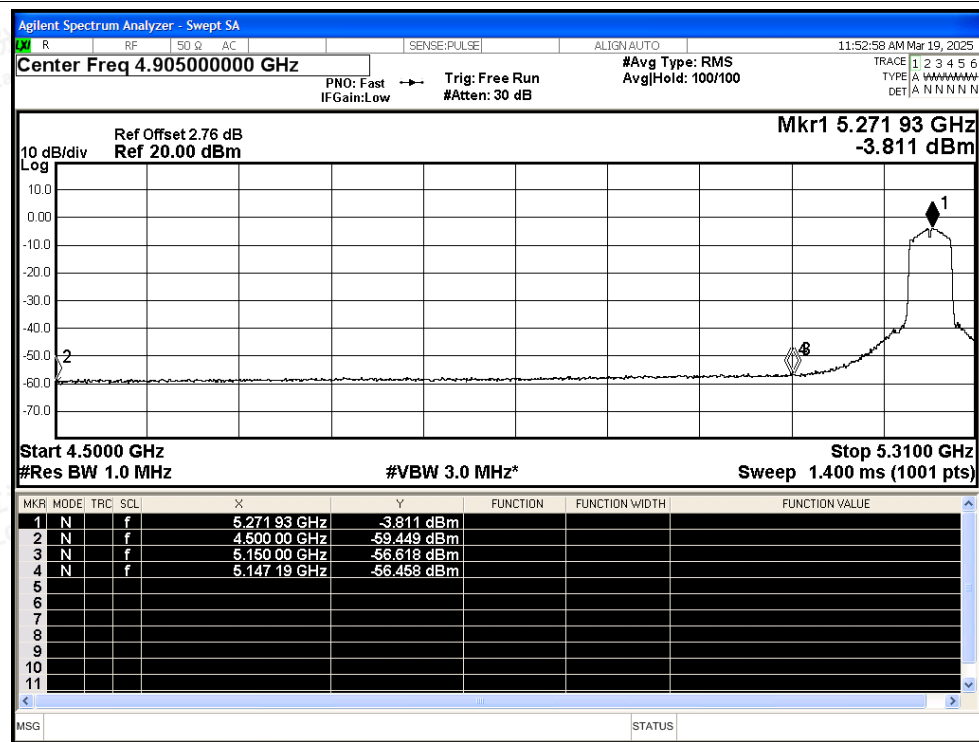
Scan code to check authenticity



Restrict Band NVNT n40 5270MHz Ant Peak



Restrict Band NVNT n40 5270MHz Ant Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

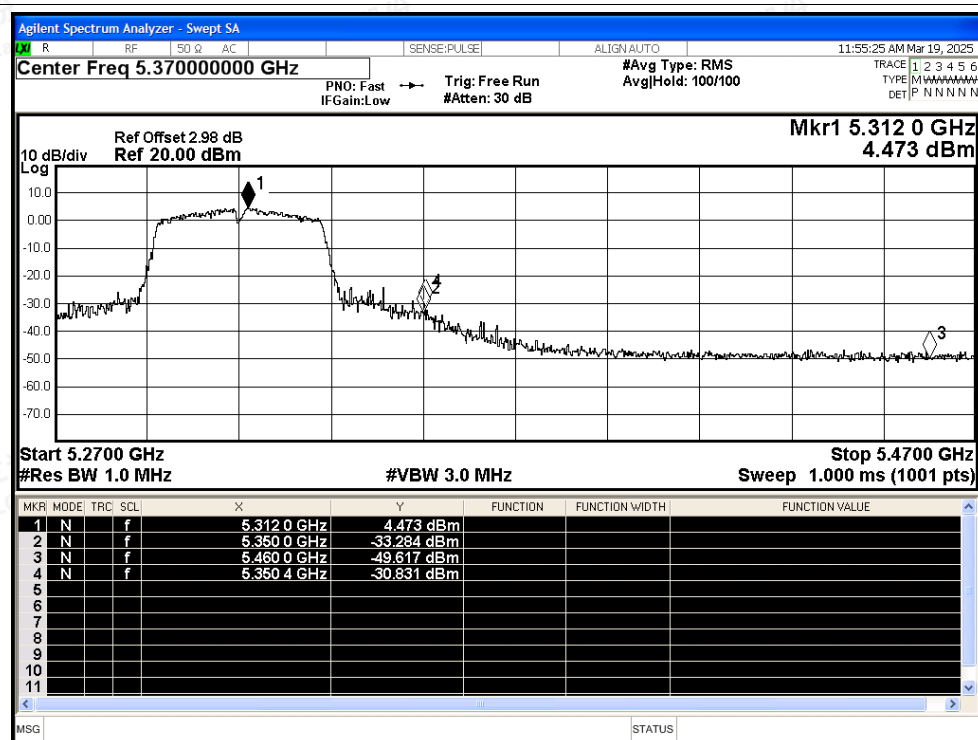
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

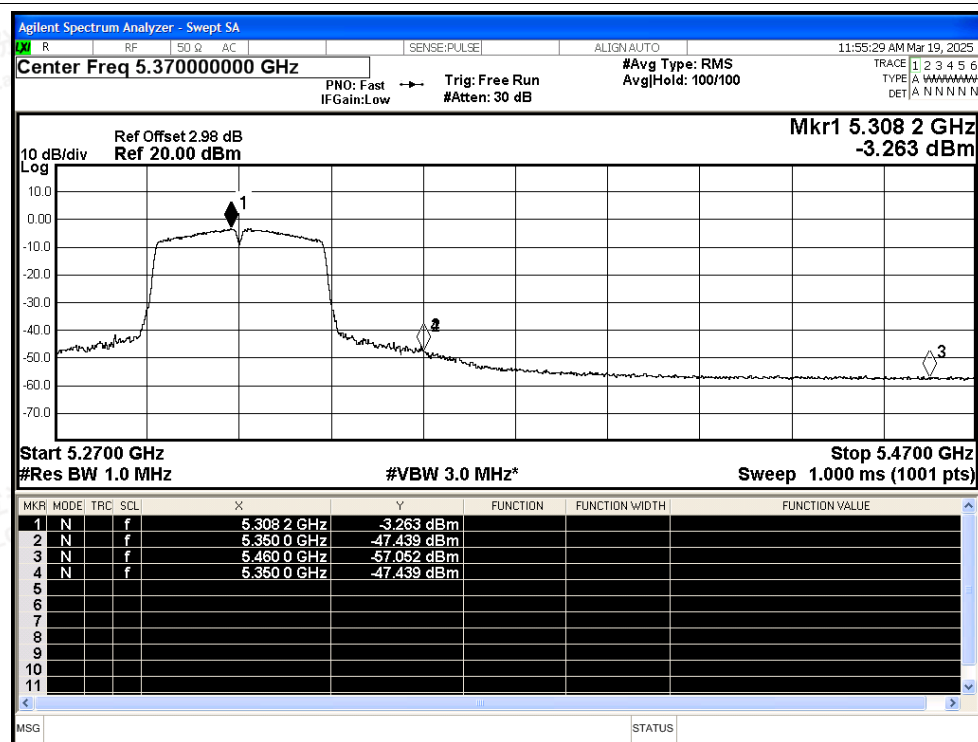
Scan code to check authenticity



Restrict Band NVNT n40 5310MHz Ant Peak



Restrict Band NVNT n40 5310MHz Ant Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

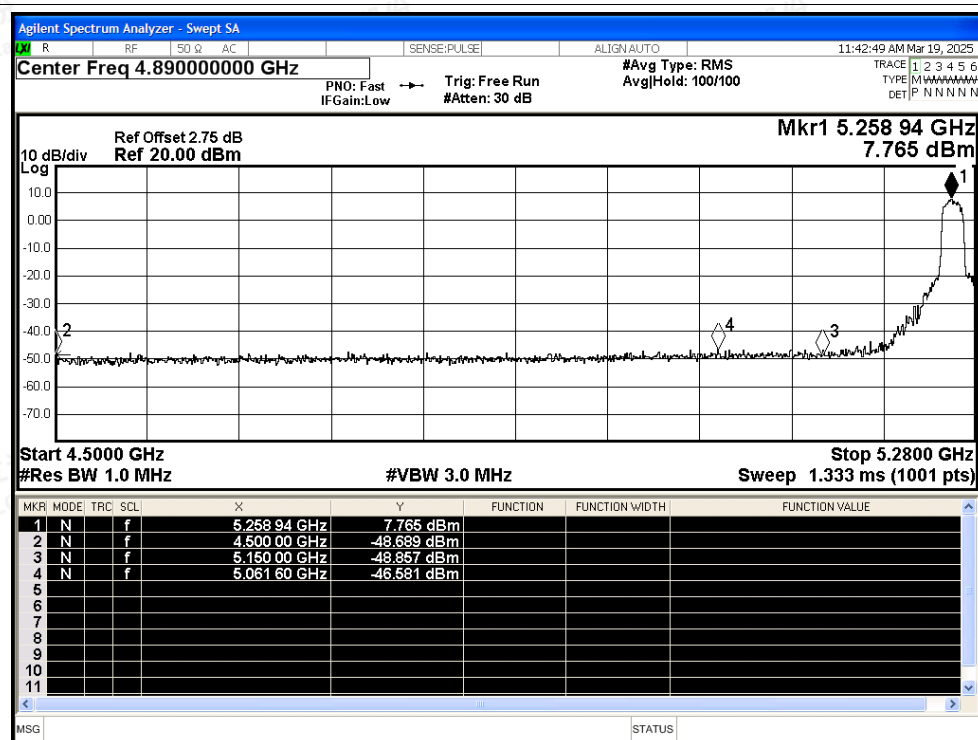
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

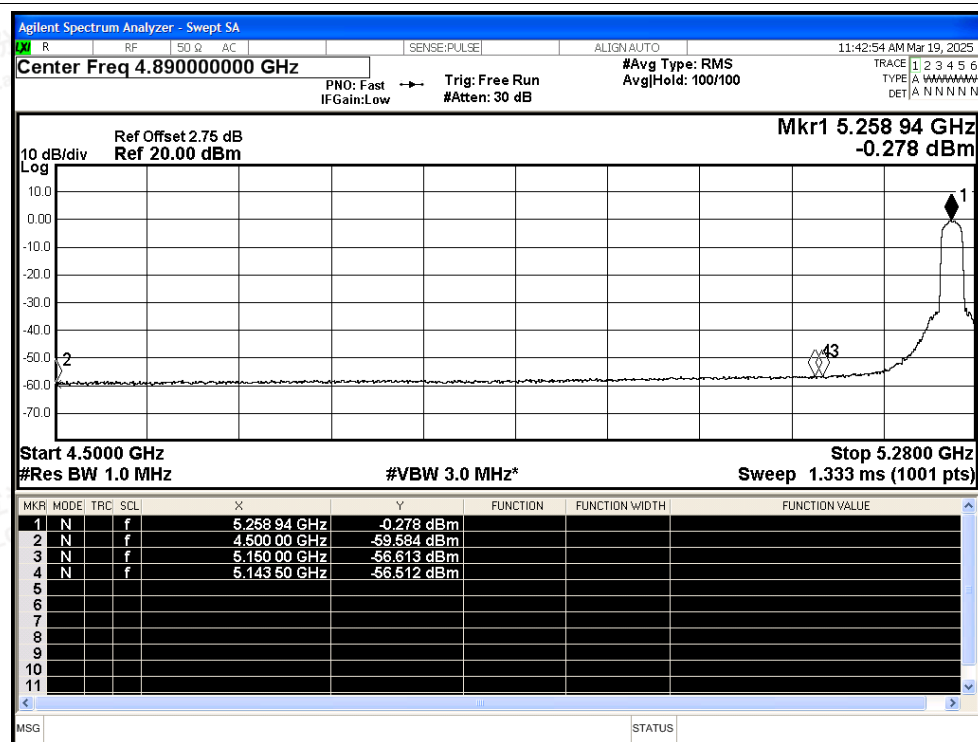
Scan code to check authenticity



Restrict Band NVNT ac20 5260MHz Ant Peak



Restrict Band NVNT ac20 5260MHz Ant Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

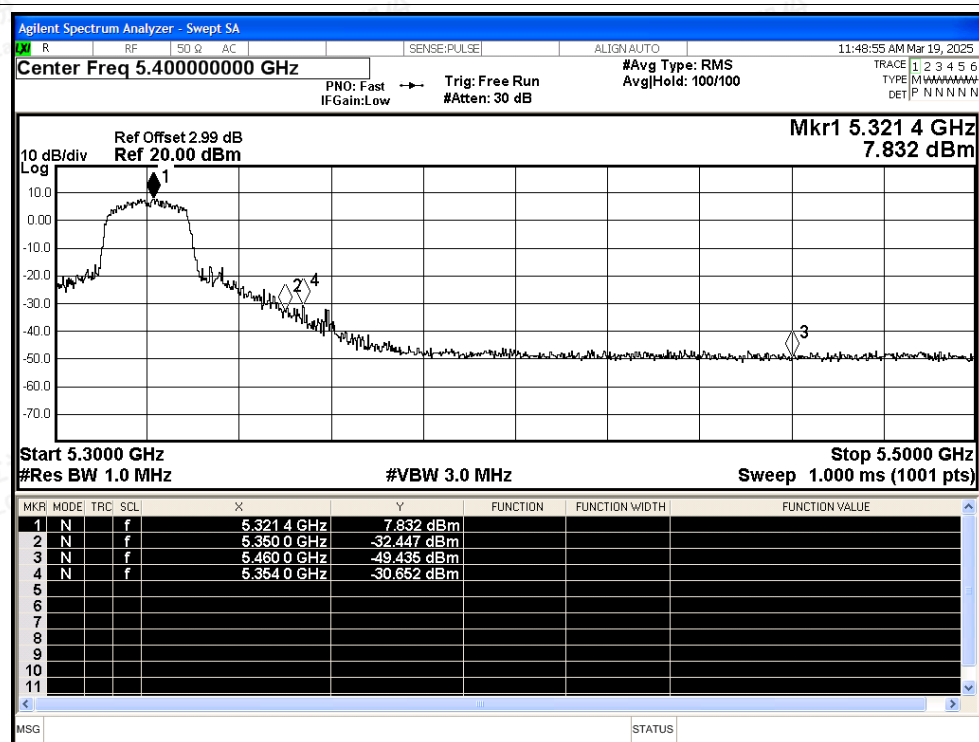
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

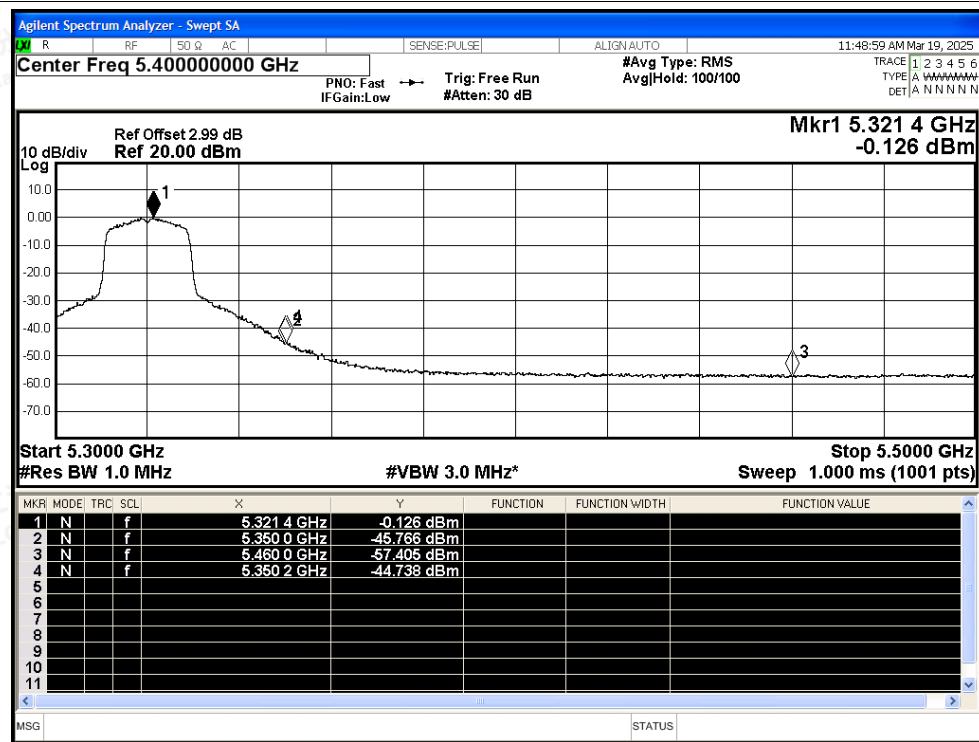
Scan code to check authenticity



Restrict Band NVNT ac20 5320MHz Ant Peak



Restrict Band NVNT ac20 5320MHz Ant Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

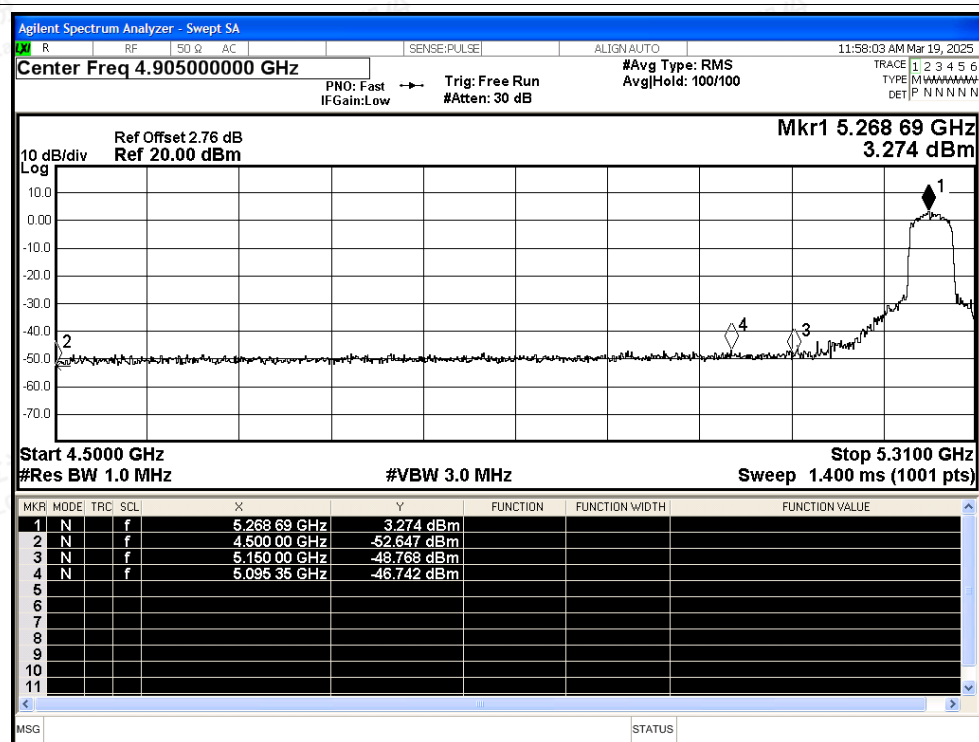
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

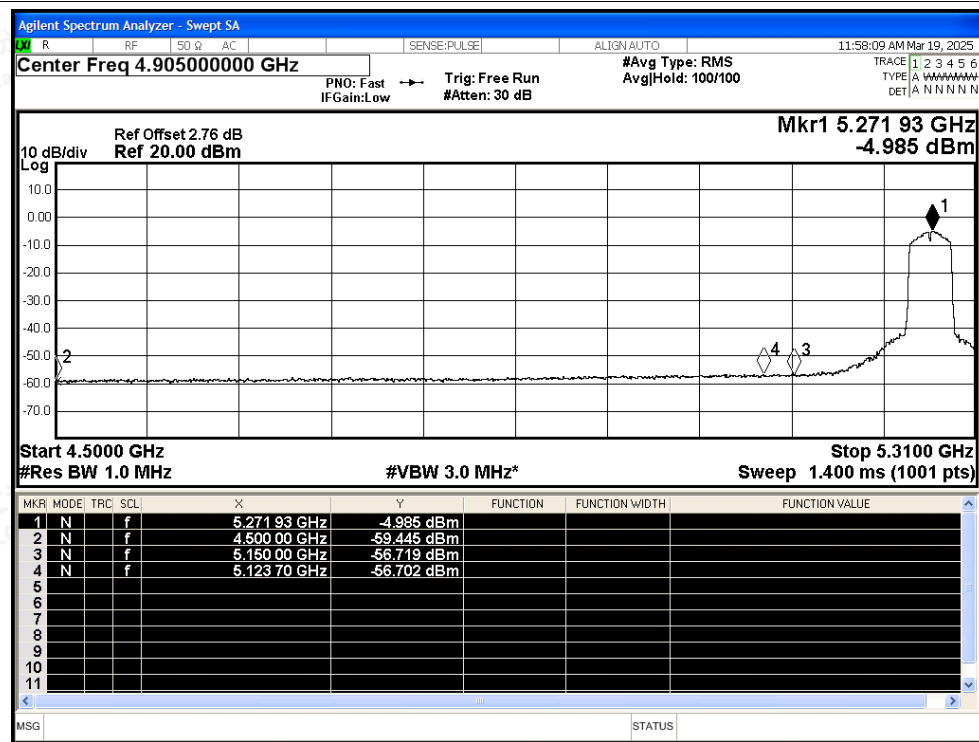
Scan code to check authenticity



Restrict Band NVNT ac40 5270MHz Ant Peak



Restrict Band NVNT ac40 5270MHz Ant Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

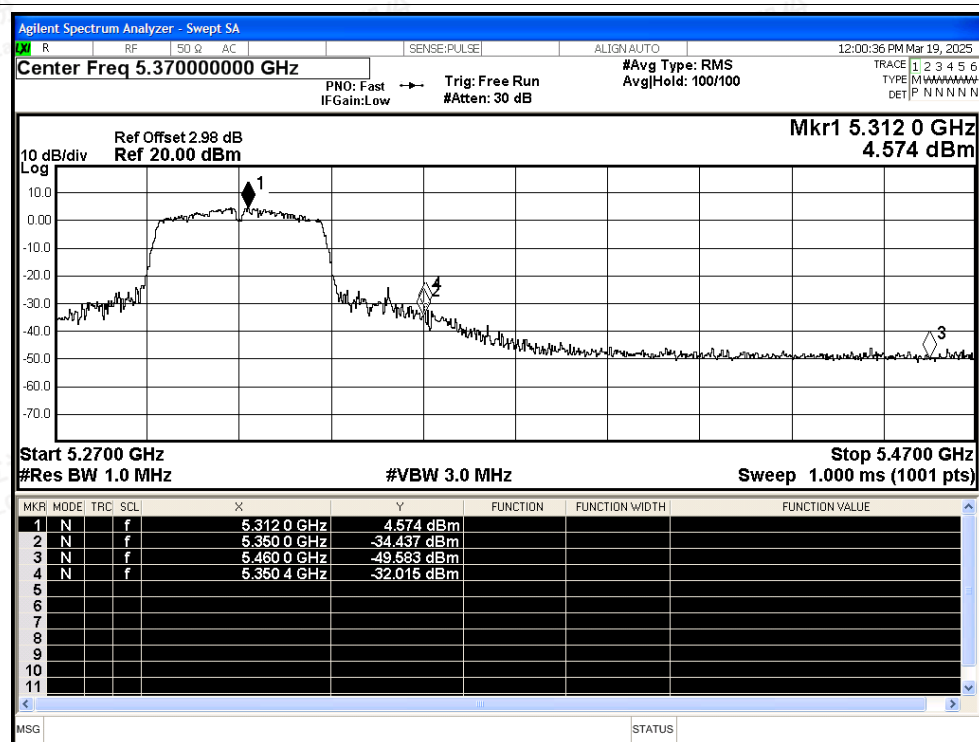
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

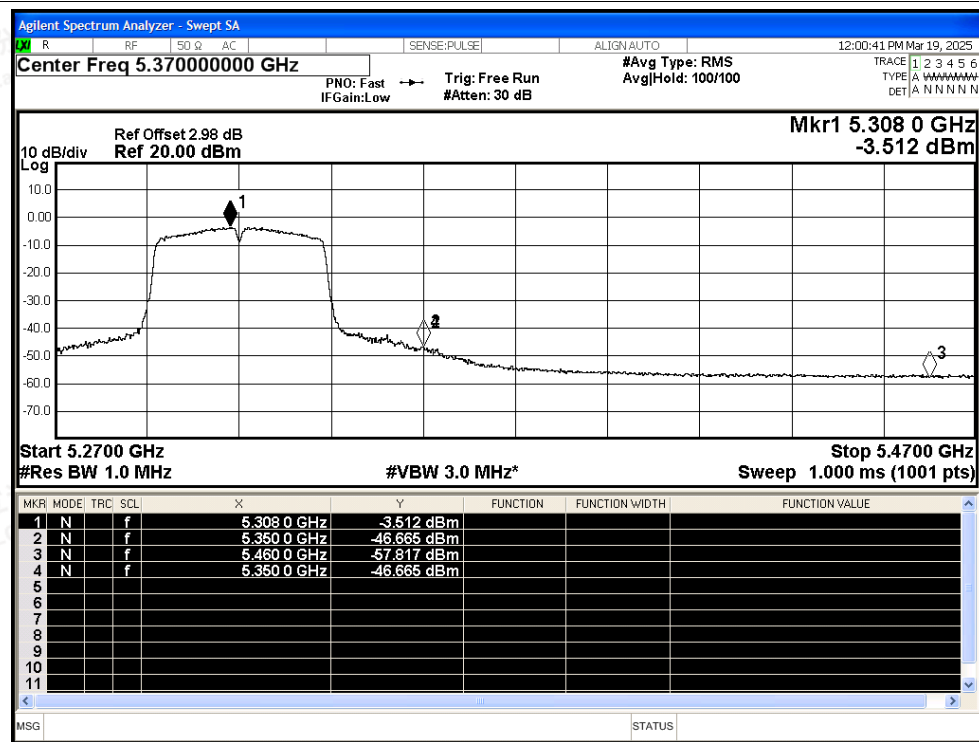
Scan code to check authenticity



Restrict Band NVNT ac40 5310MHz Ant Peak



Restrict Band NVNT ac40 5310MHz Ant Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

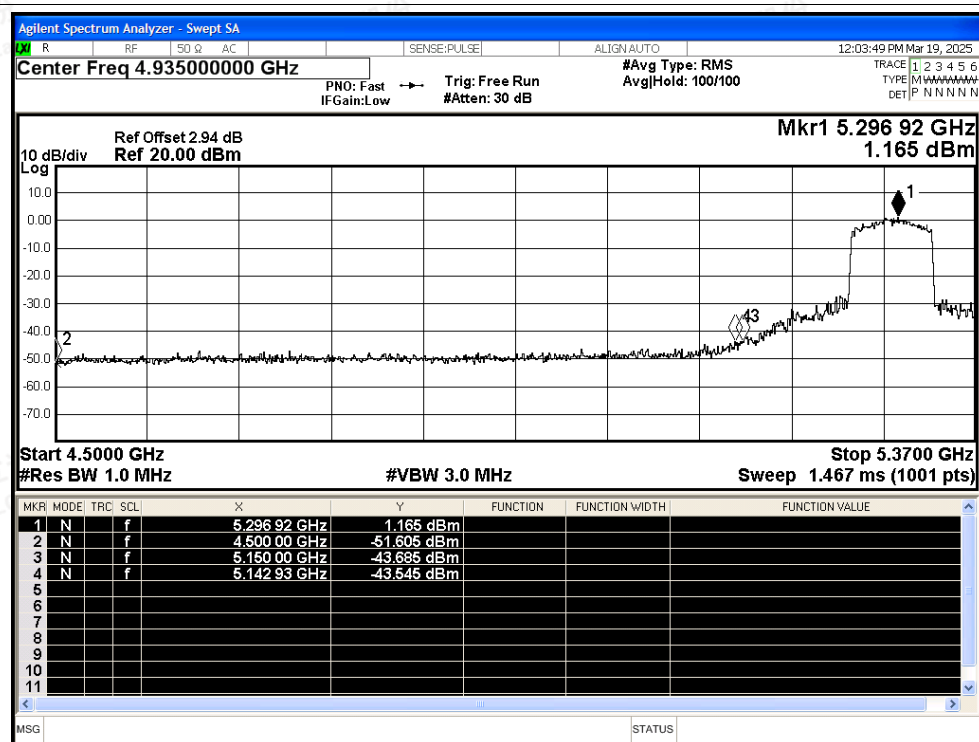
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

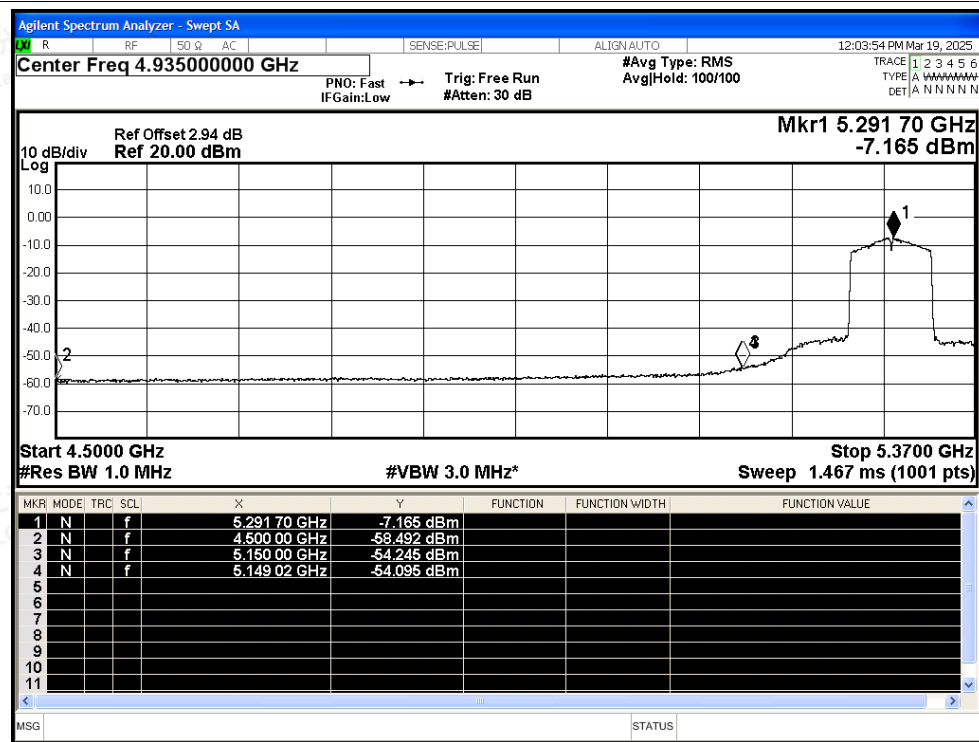
Scan code to check authenticity



Restrict Band NVNT ac80 5290MHz Ant Peak



Restrict Band NVNT ac80 5290MHz Ant Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

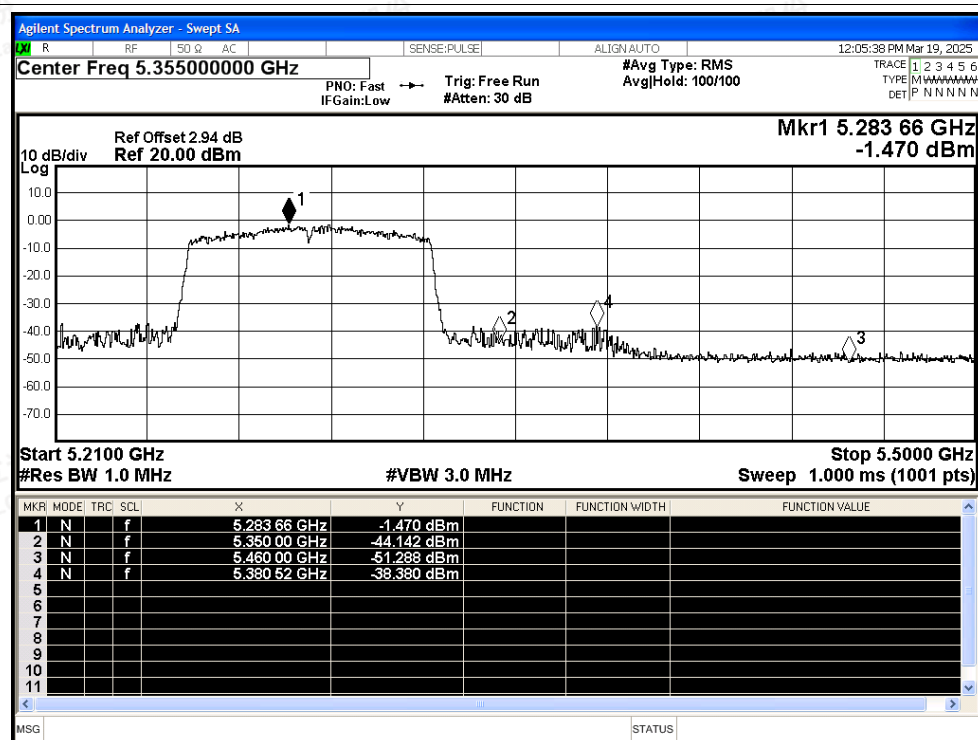
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

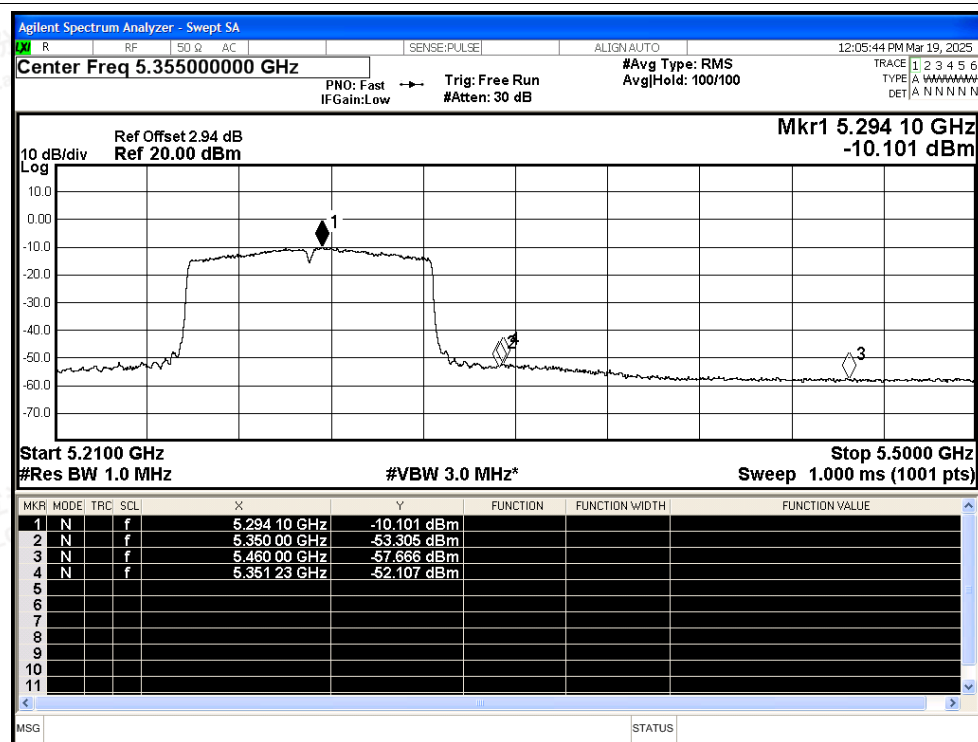
Scan code to check authenticity



Restrict Band NVNT ac80 5290MHz Ant Peak



Restrict Band NVNT ac80 5290MHz 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



E.5 Frequency Stability

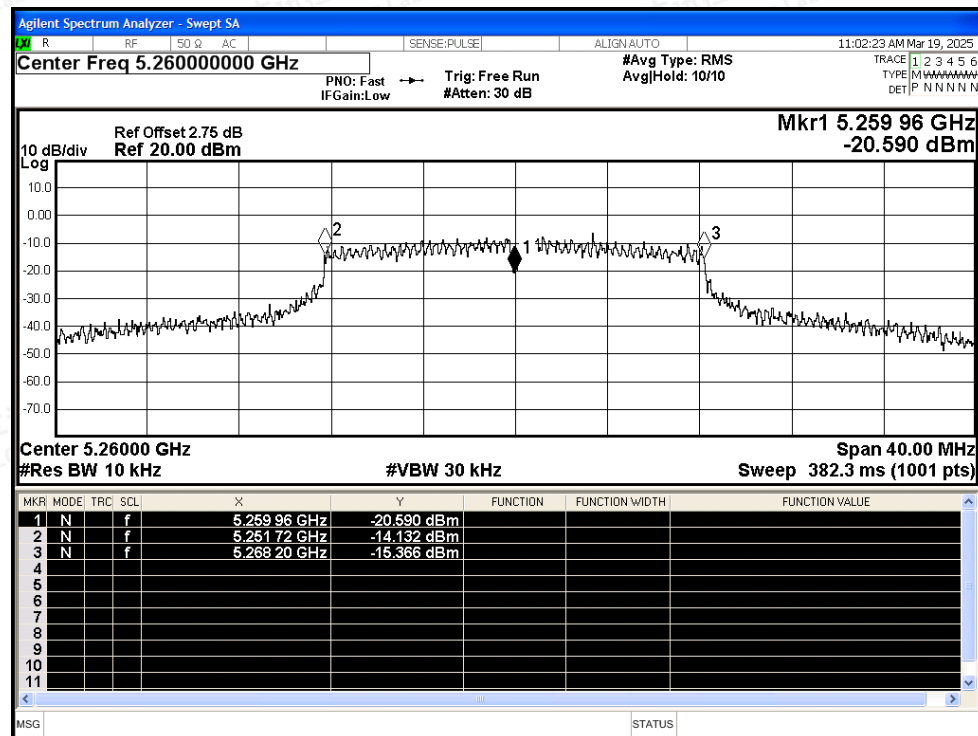
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	a	5260	Ant	5259.96	-40000	-7.6	25	Pass
NVNT	a	5300	Ant	5299.98	-20000	-3.77	25	Pass
NVNT	a	5320	Ant	5320	0	0	25	Pass
NVNT	n20	5260	Ant	5259.98	-20000	-3.8	25	Pass
NVNT	n20	5300	Ant	5300	0	0	25	Pass
NVNT	n20	5320	Ant	5320	0	0	25	Pass
NVNT	n40	5270	Ant	5269.96	-40000	-7.59	25	Pass
NVNT	n40	5310	Ant	5310.04	40000	7.53	25	Pass
NVNT	ac20	5260	Ant	5259.98	-20000	-3.8	25	Pass
NVNT	ac20	5300	Ant	5299.98	-20000	-3.77	25	Pass
NVNT	ac20	5320	Ant	5320	0	0	25	Pass
NVNT	ac40	5270	Ant	5270	0	0	25	Pass
NVNT	ac40	5310	Ant	5310	0	0	25	Pass
NVNT	ac80	5290	Ant	5290.08	80000	15.12	25	Pass



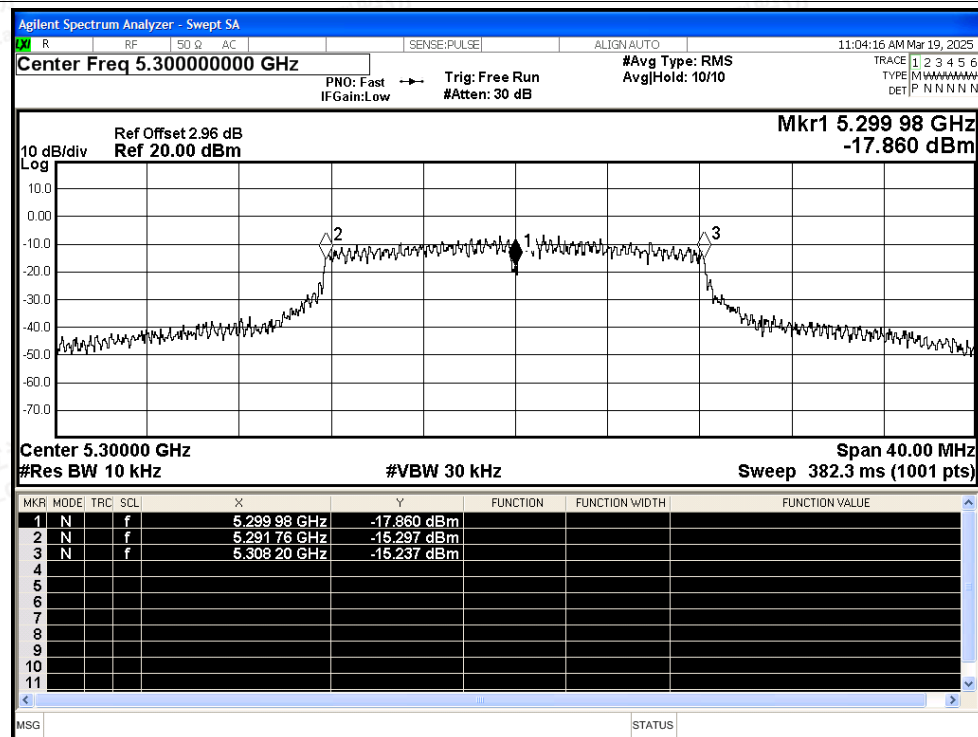


Test Graphs

Freq. Stability NVNT a 5260MHz Ant



Freq. Stability NVNT a 5300MHz Ant



Shenzhen LCS Compliance Testing Laboratory Ltd.

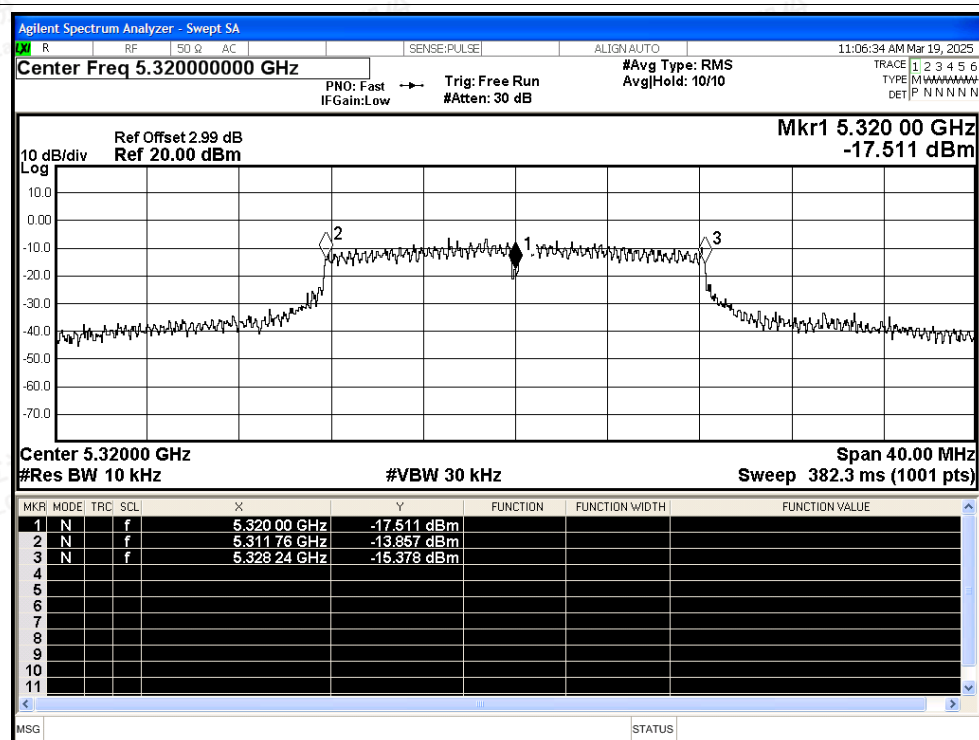
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

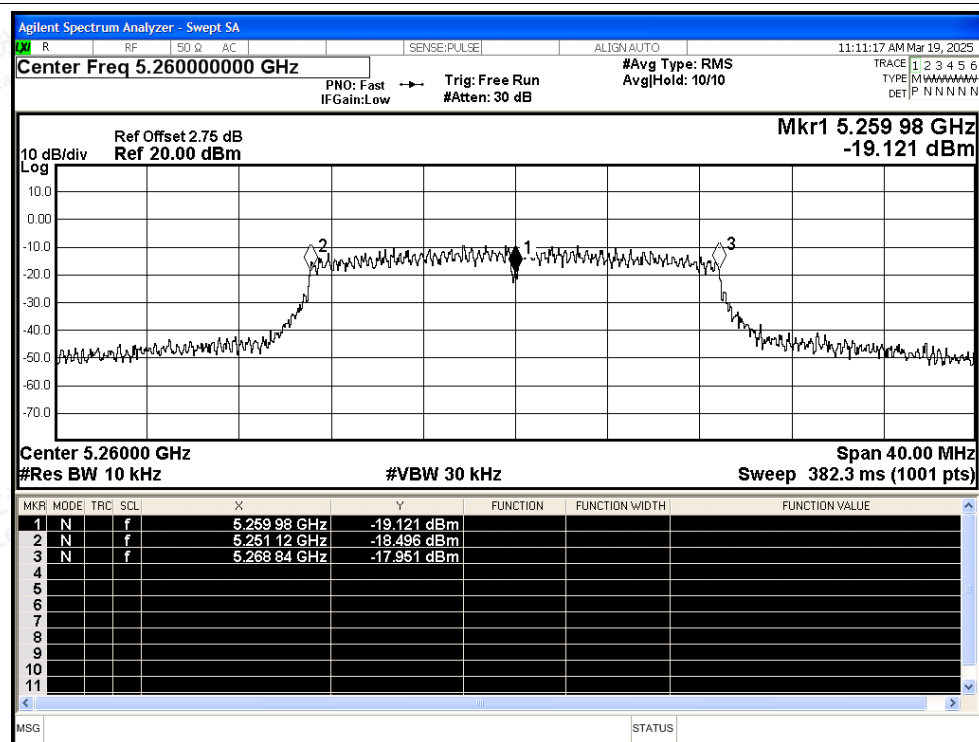
Scan code to check authenticity



Freq. Stability NVNT a 5320MHz Ant



Freq. Stability NVNT n20 5260MHz Ant



Shenzhen LCS Compliance Testing Laboratory Ltd.

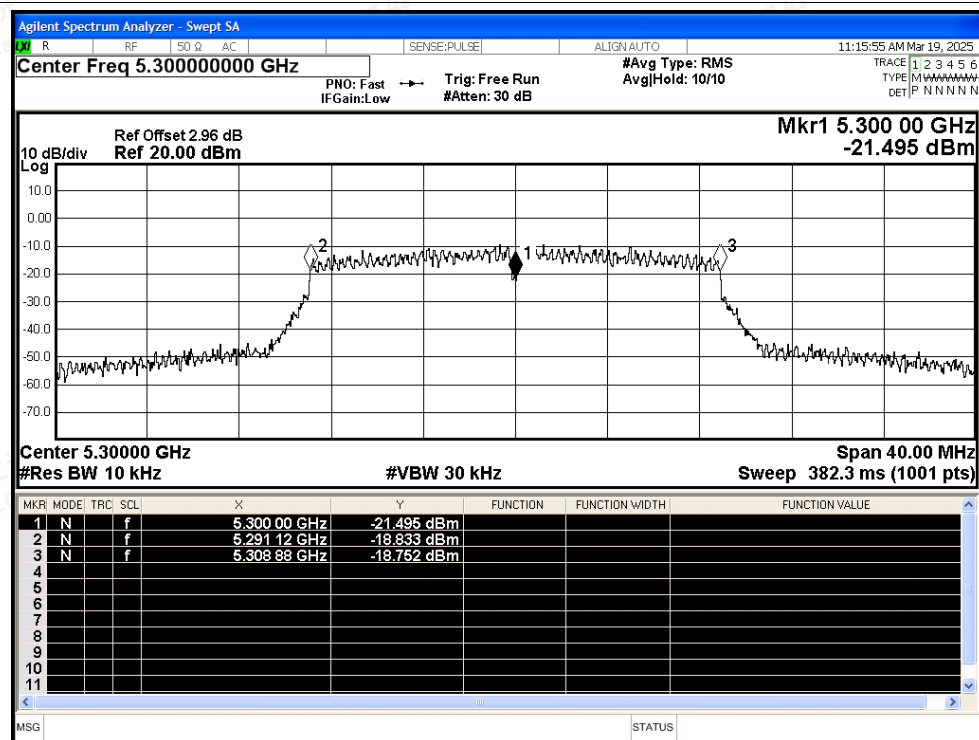
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

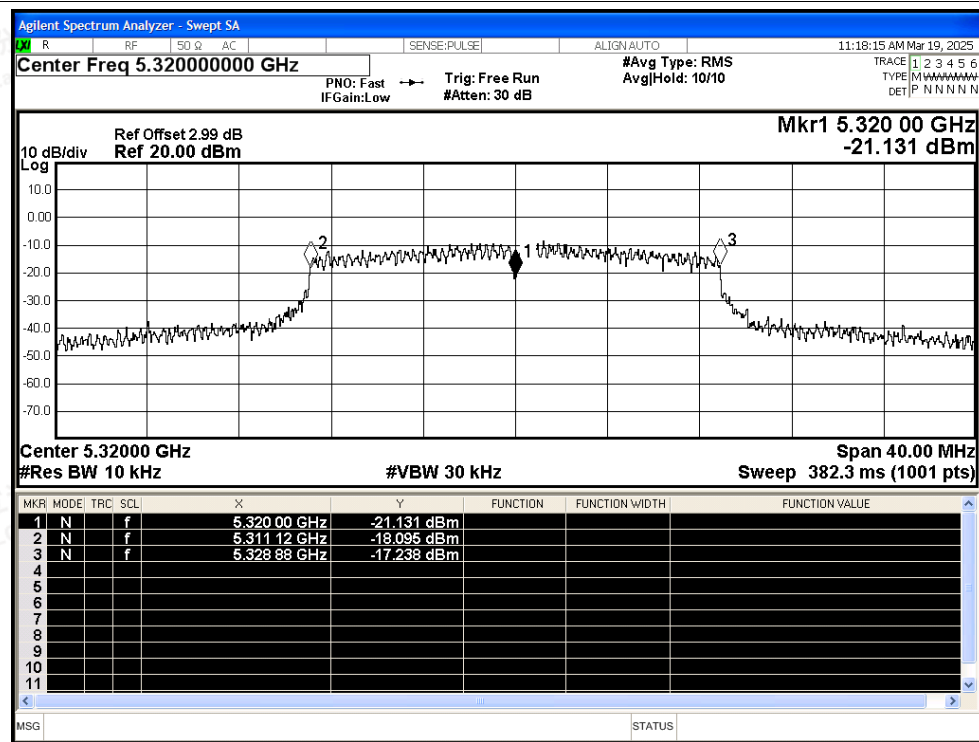
Scan code to check authenticity



Freq. Stability NVNT n20 5300MHz Ant



Freq. Stability NVNT n20 5320MHz Ant



Shenzhen LCS Compliance Testing Laboratory Ltd.

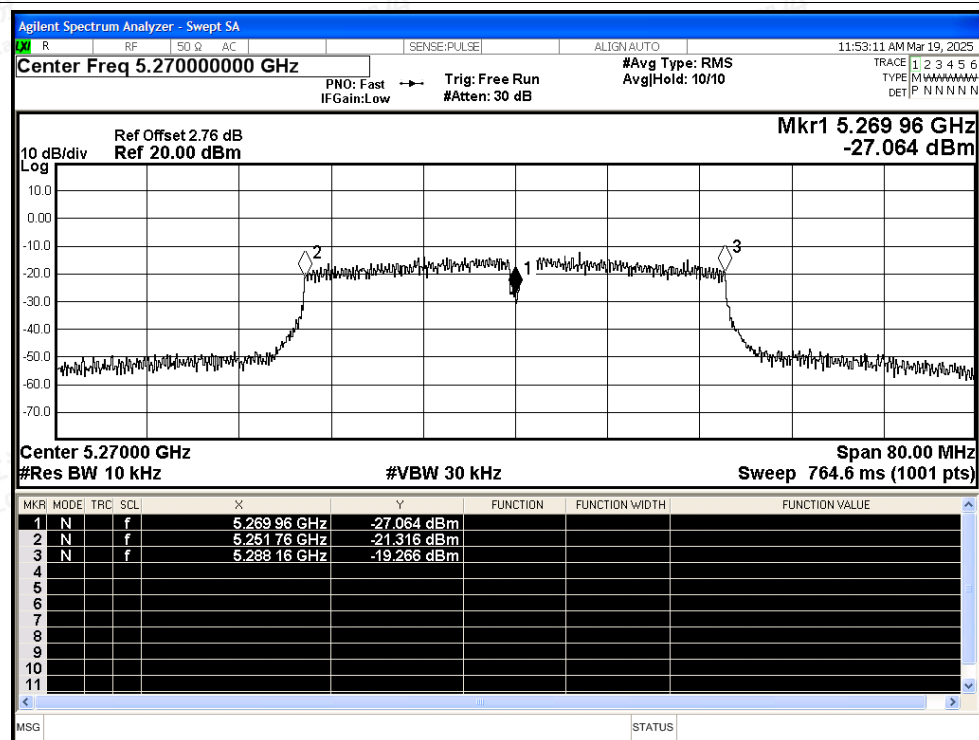
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

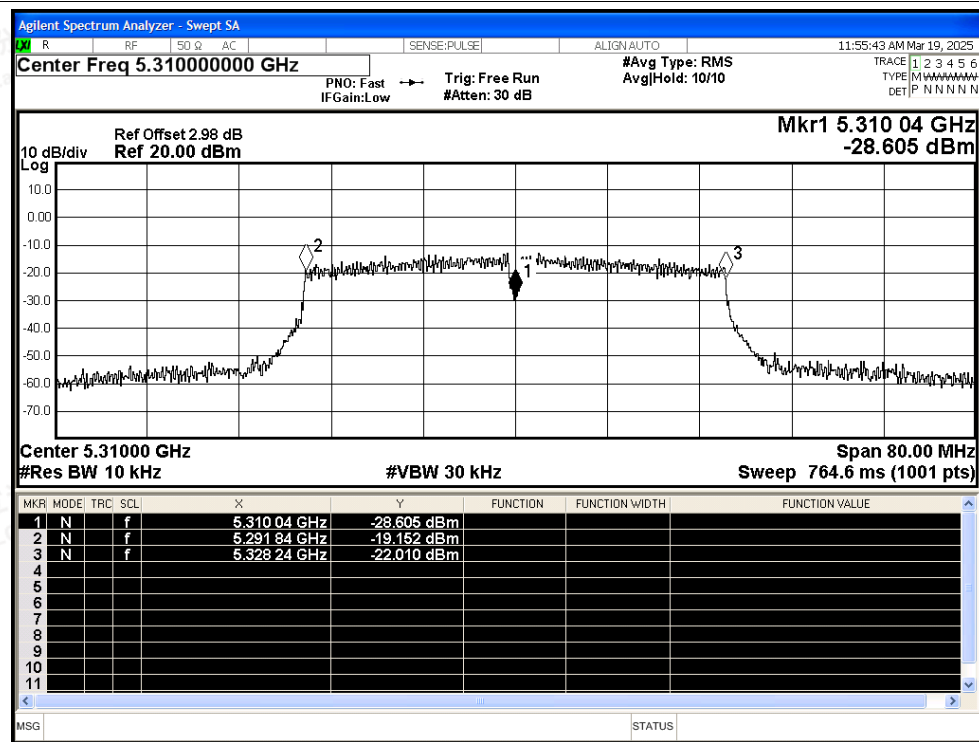
Scan code to check authenticity



Freq. Stability NVNT n40 5270MHz Ant



Freq. Stability NVNT n40 5310MHz Ant



Shenzhen LCS Compliance Testing Laboratory Ltd.

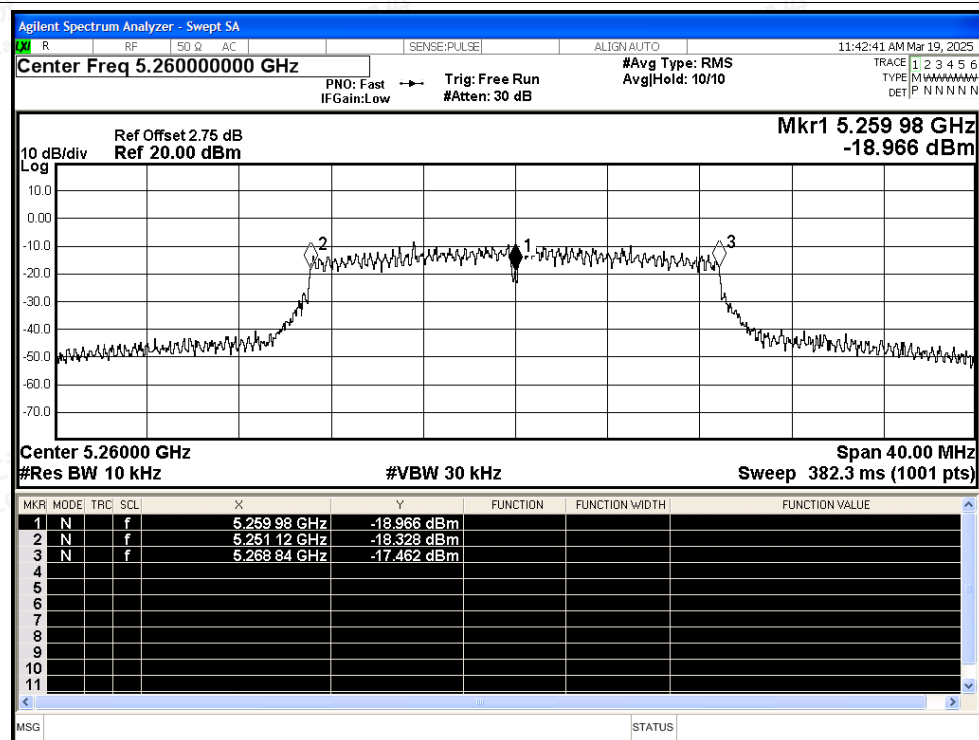
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

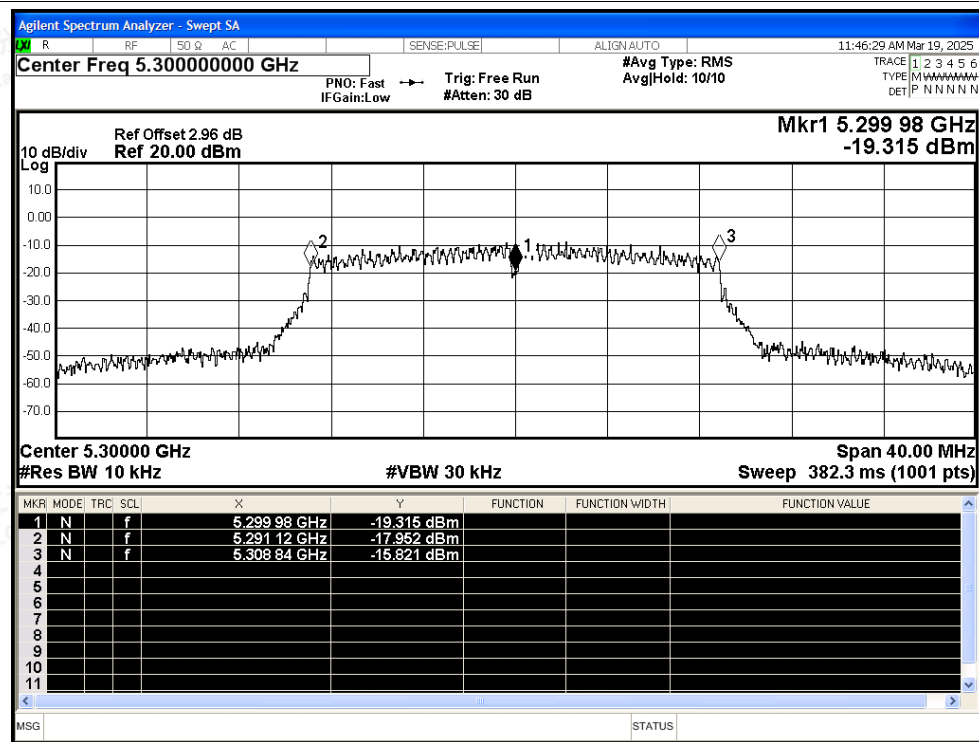
Scan code to check authenticity



Freq. Stability NVNT ac20 5260MHz Ant



Freq. Stability NVNT ac20 5300MHz Ant



Shenzhen LCS Compliance Testing Laboratory Ltd.

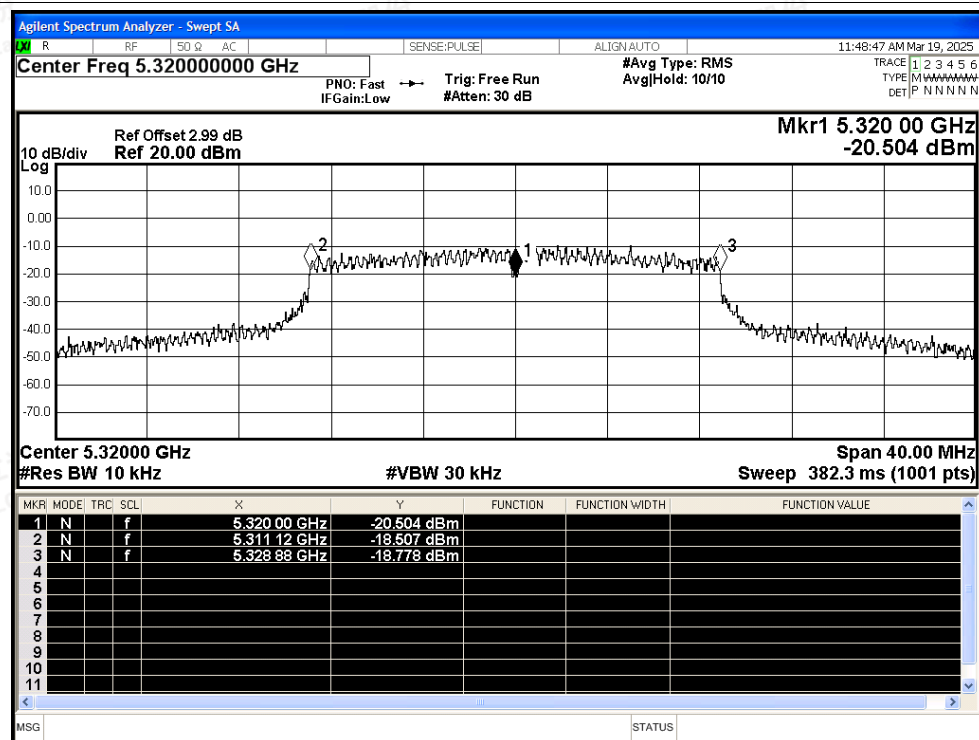
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

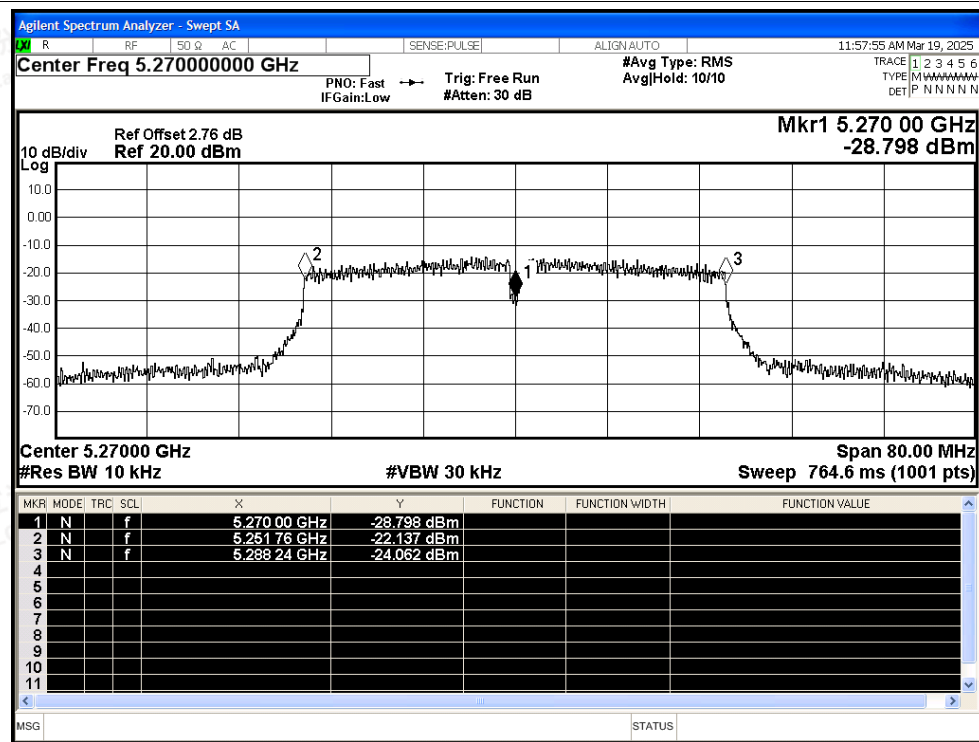
Scan code to check authenticity



Freq. Stability NVNT ac20 5320MHz Ant



Freq. Stability NVNT ac40 5270MHz Ant



Shenzhen LCS Compliance Testing Laboratory Ltd.

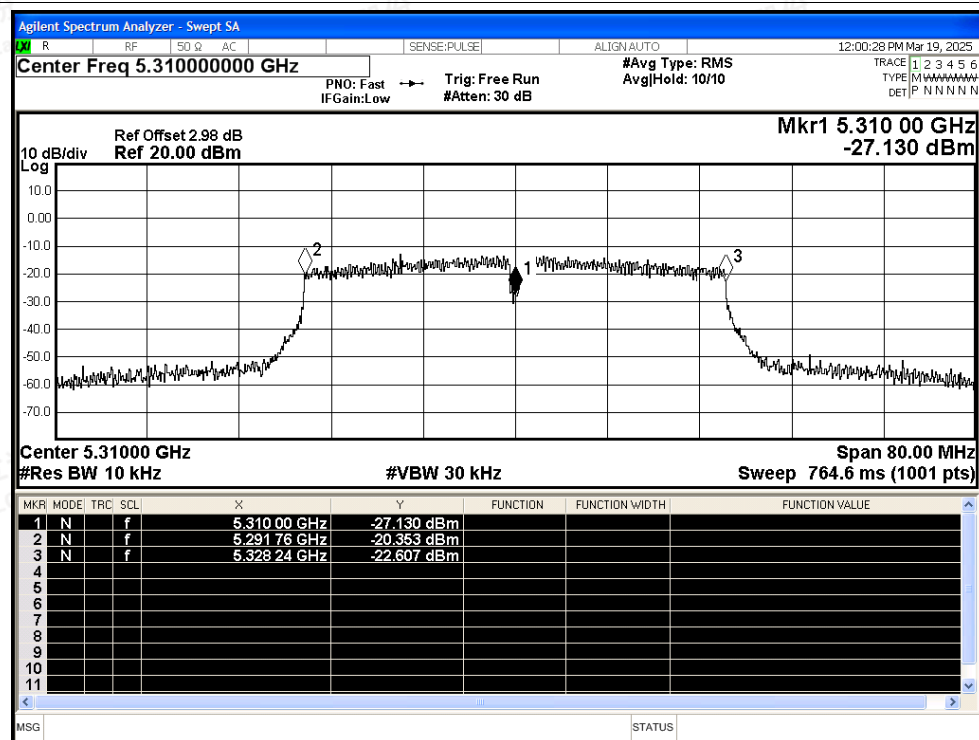
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

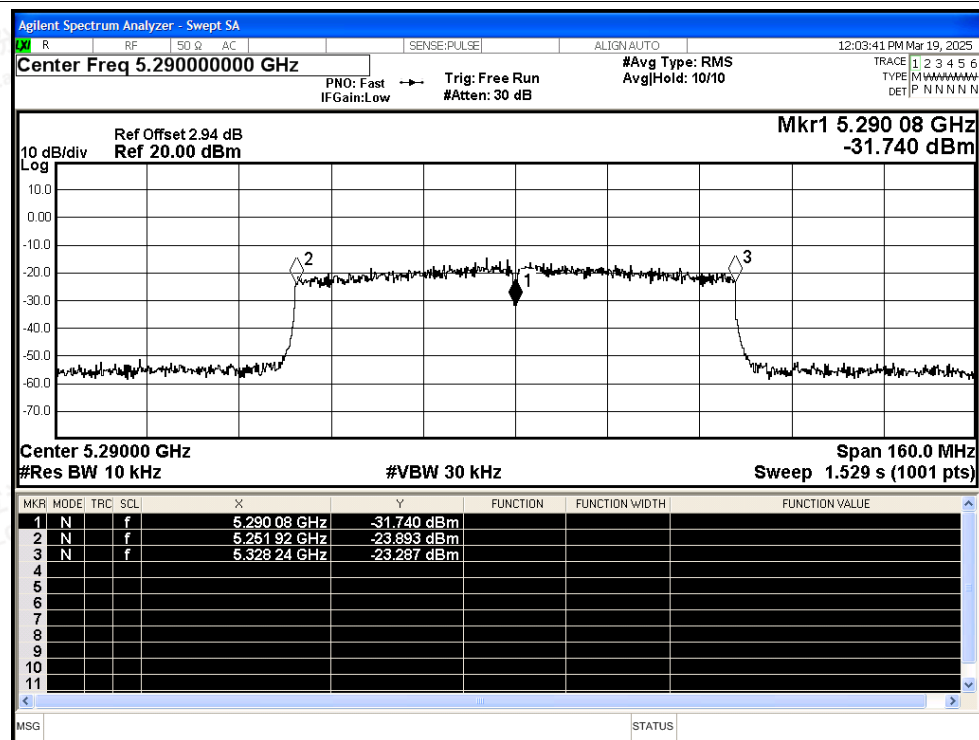
Scan code to check authenticity



Freq. Stability NVNT ac40 5310MHz Ant



Freq. Stability NVNT ac80 5290MHz 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



E.6 Duty Cycle

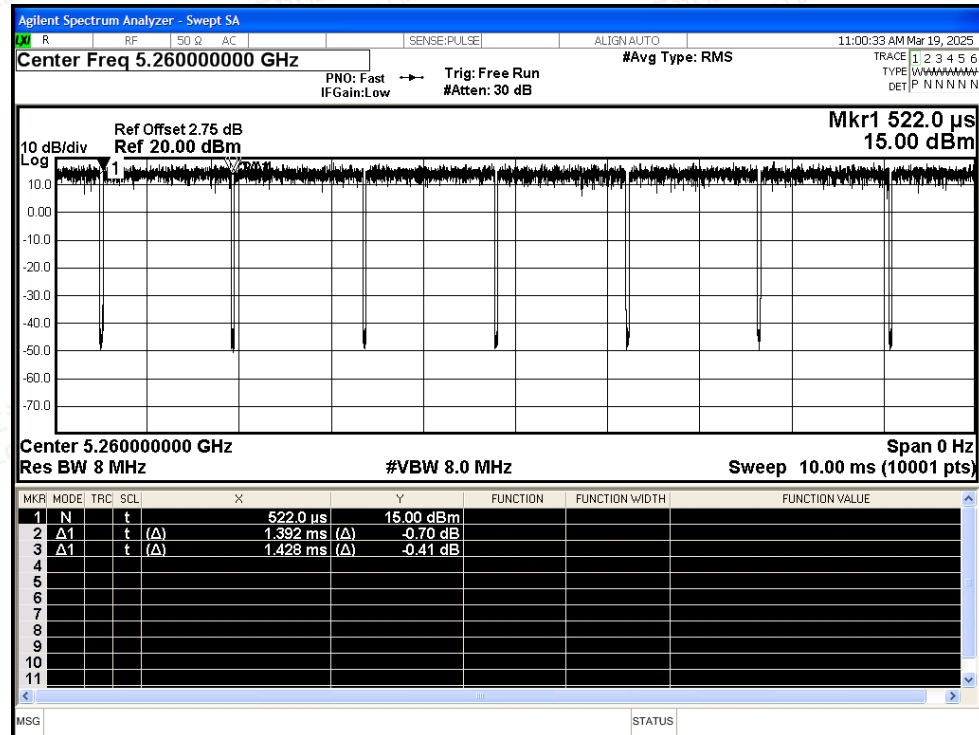
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5260	Ant	97.48	0.11	0.72
NVNT	a	5300	Ant	97.55	0.11	0.72
NVNT	a	5320	Ant	97.48	0.11	0.72
NVNT	n20	5260	Ant	97.38	0.12	0.77
NVNT	n20	5300	Ant	97.31	0.12	0.77
NVNT	n20	5320	Ant	97.38	0.12	0.77
NVNT	n40	5270	Ant	95.05	0.22	1.53
NVNT	n40	5310	Ant	94.94	0.23	1.53
NVNT	ac20	5260	Ant	97.4	0.11	0.76
NVNT	ac20	5300	Ant	97.4	0.11	0.76
NVNT	ac20	5320	Ant	97.4	0.11	0.76
NVNT	ac40	5270	Ant	94.94	0.23	1.53
NVNT	ac40	5310	Ant	94.94	0.23	1.53
NVNT	ac80	5290	Ant	99.88	0	3.08



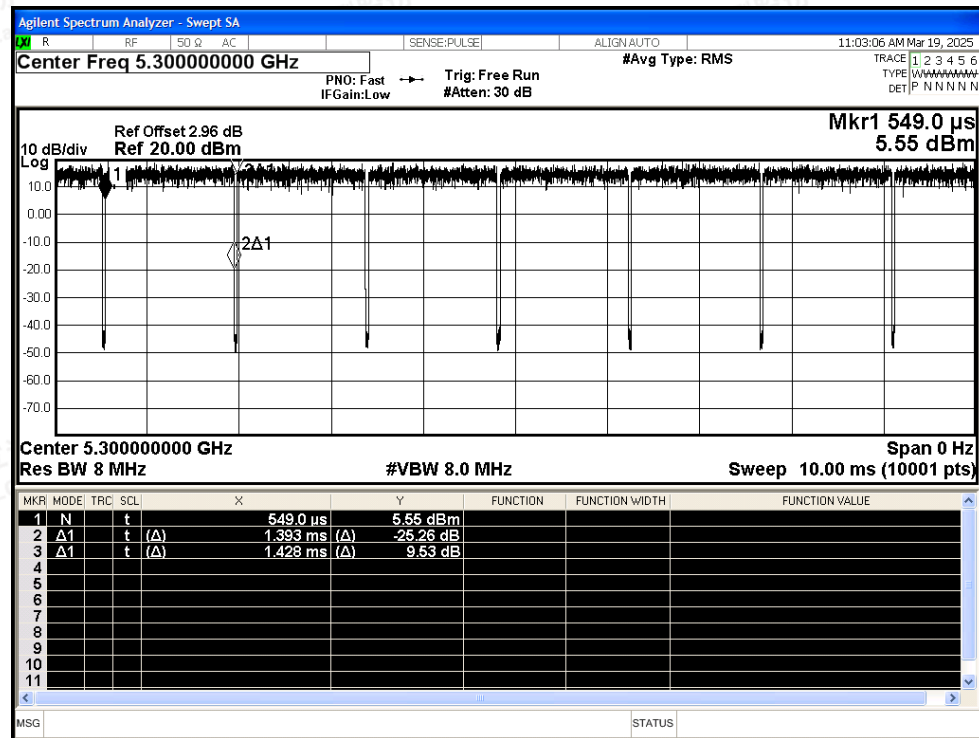


Test Graphs

Duty Cycle NVNT a 5260MHz Ant



Duty Cycle NVNT a 5300MHz Ant



Shenzhen LCS Compliance Testing Laboratory Ltd.

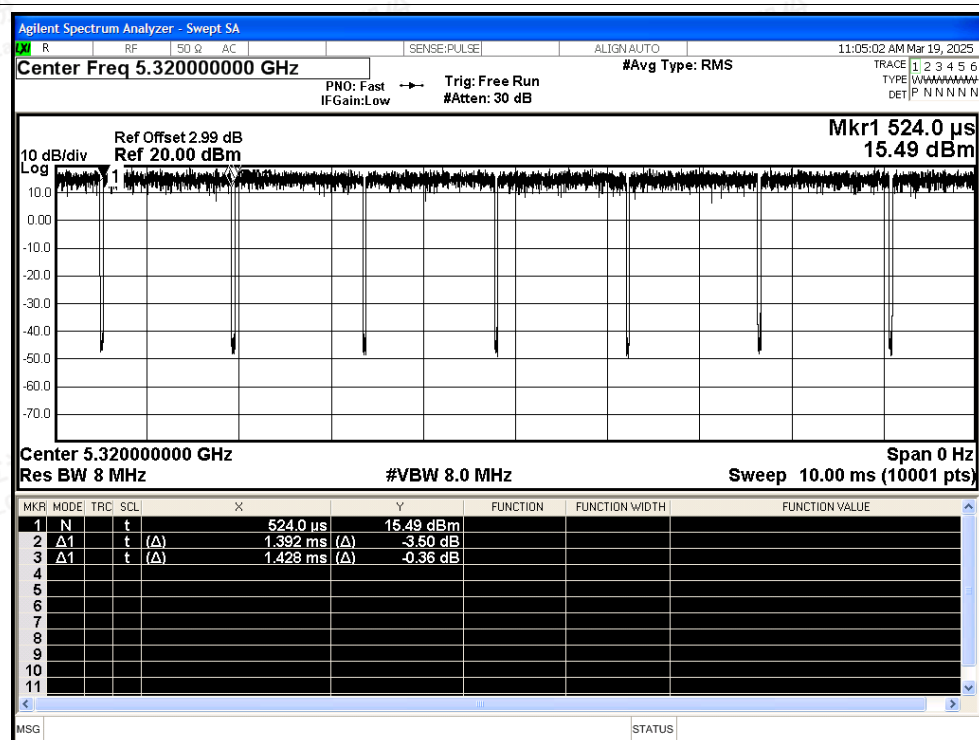
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

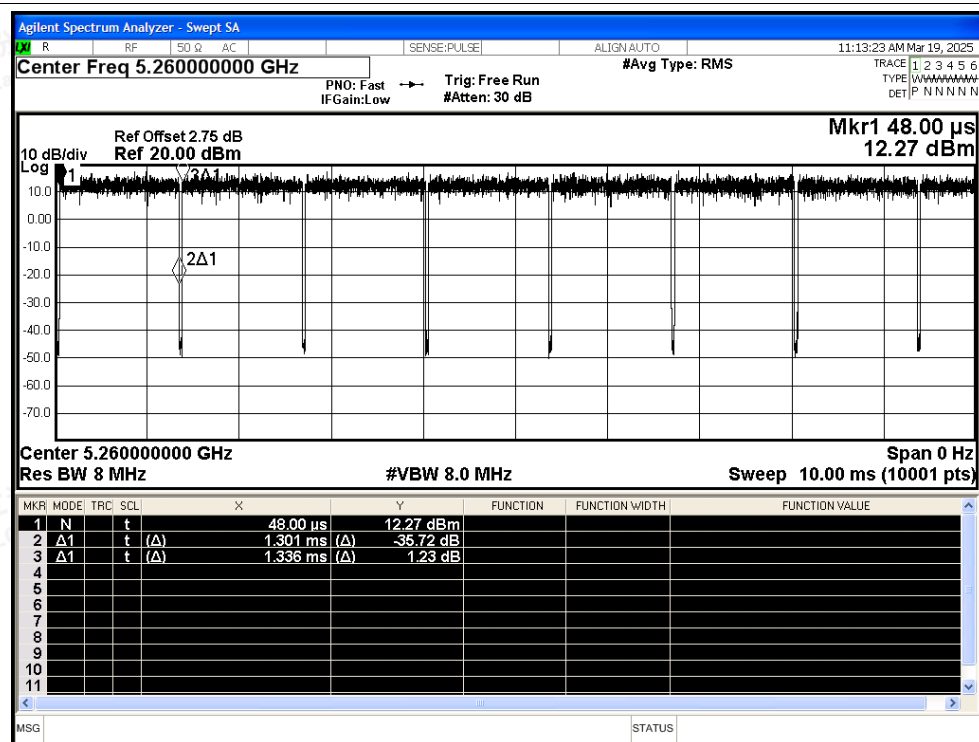
Scan code to check authenticity



Duty Cycle NVNT a 5320MHz Ant



Duty Cycle NVNT n20 5260MHz Ant



Shenzhen LCS Compliance Testing Laboratory Ltd.

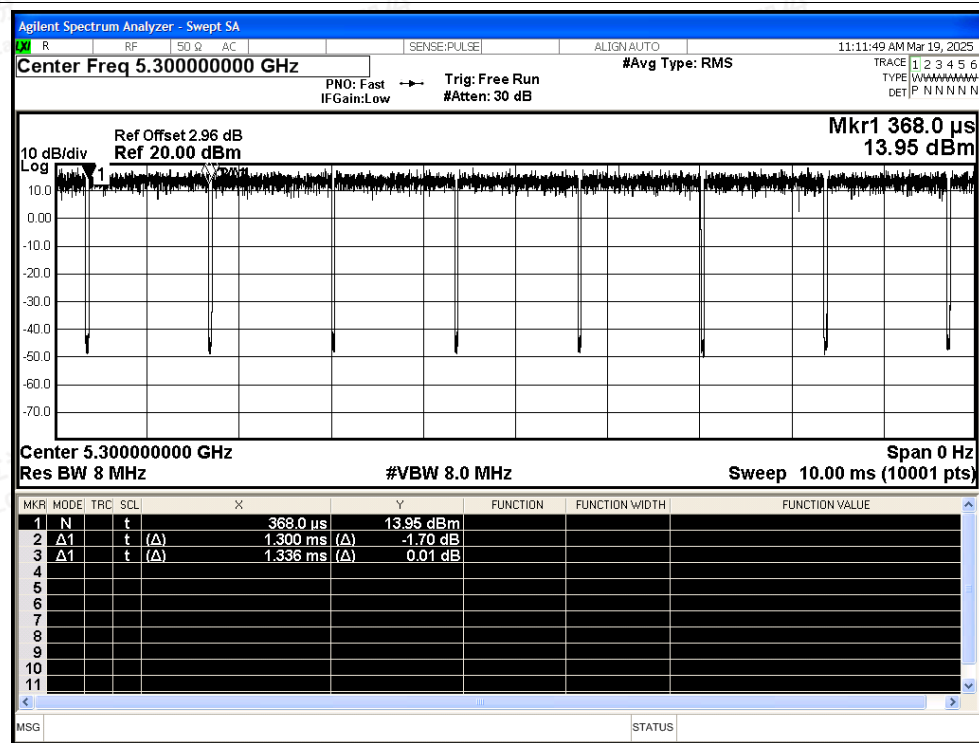
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

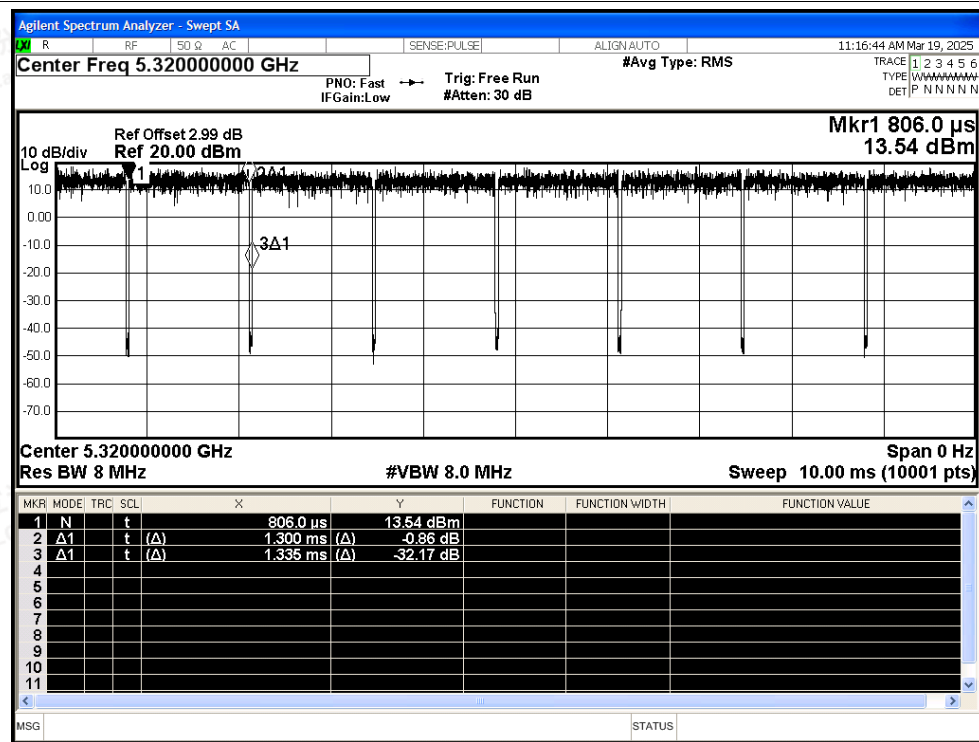
Scan code to check authenticity



Duty Cycle NVNT n20 5300MHz Ant



Duty Cycle NVNT n20 5320MHz Ant



Shenzhen LCS Compliance Testing Laboratory Ltd.

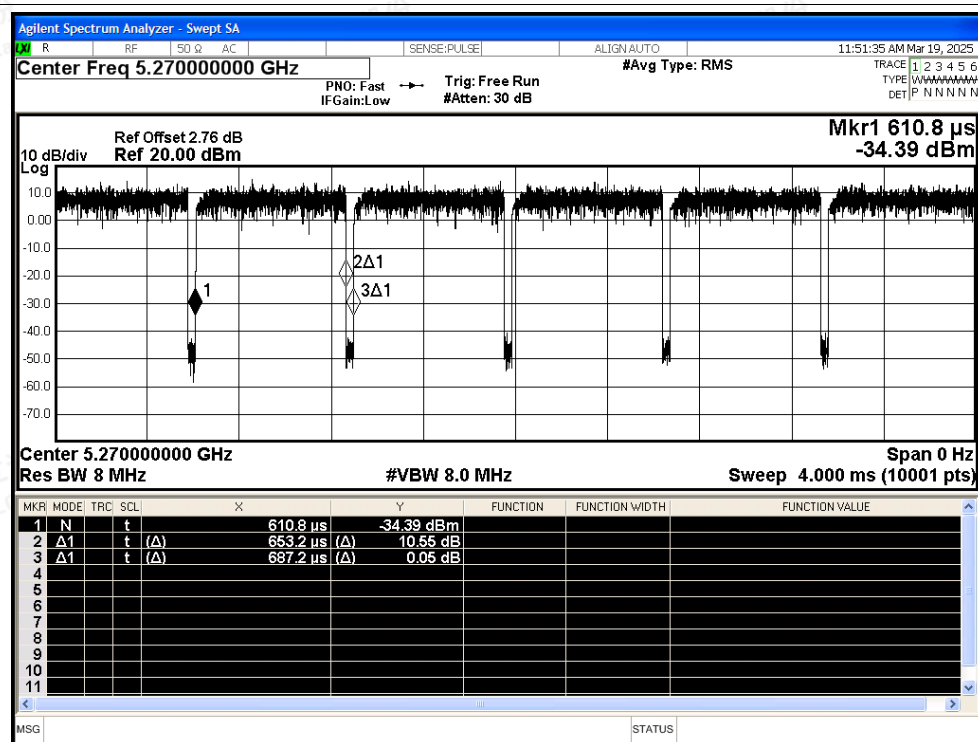
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

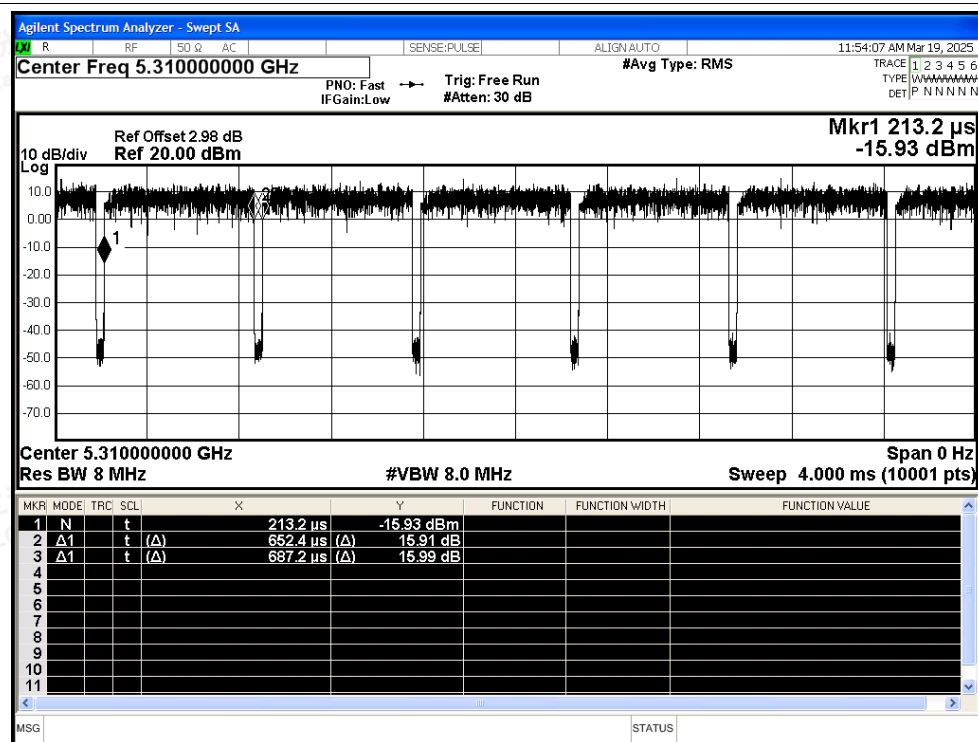
Scan code to check authenticity



Duty Cycle NVNT n40 5270MHz Ant



Duty Cycle NVNT n40 5310MHz Ant



Shenzhen LCS Compliance Testing Laboratory Ltd.

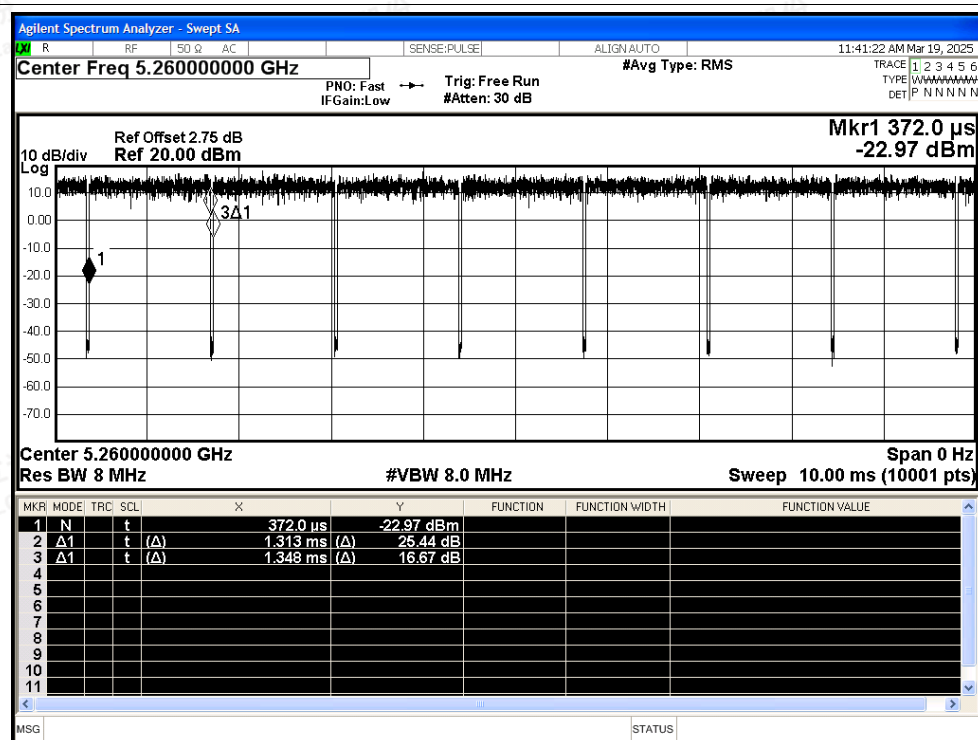
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

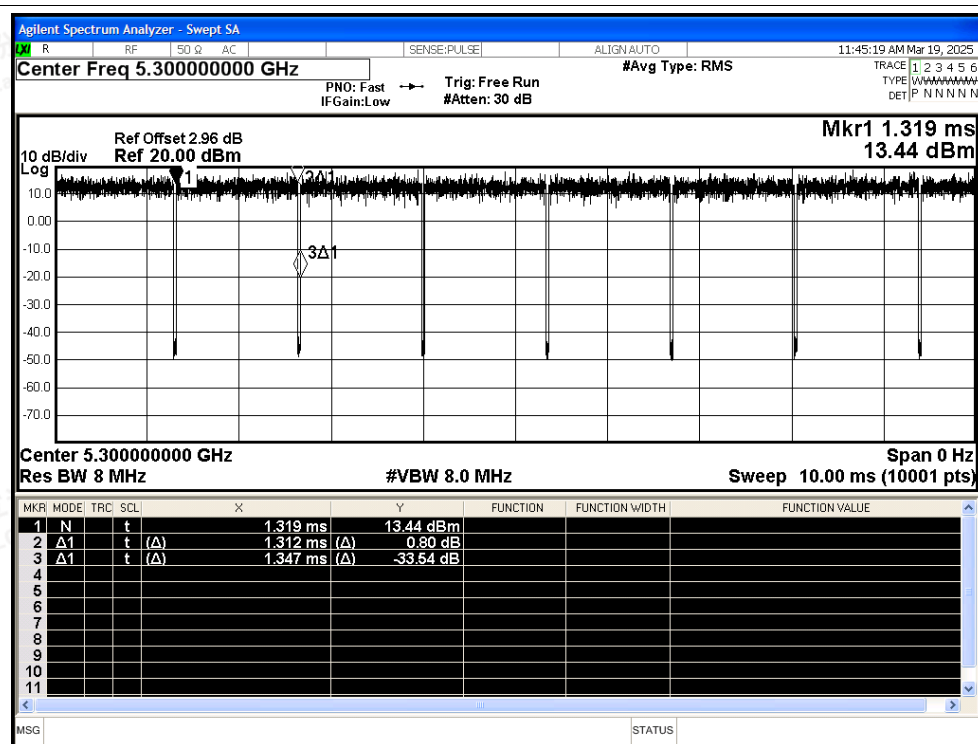
Scan code to check authenticity



Duty Cycle NVNT ac20 5260MHz Ant



Duty Cycle NVNT ac20 5300MHz Ant



Shenzhen LCS Compliance Testing Laboratory Ltd.

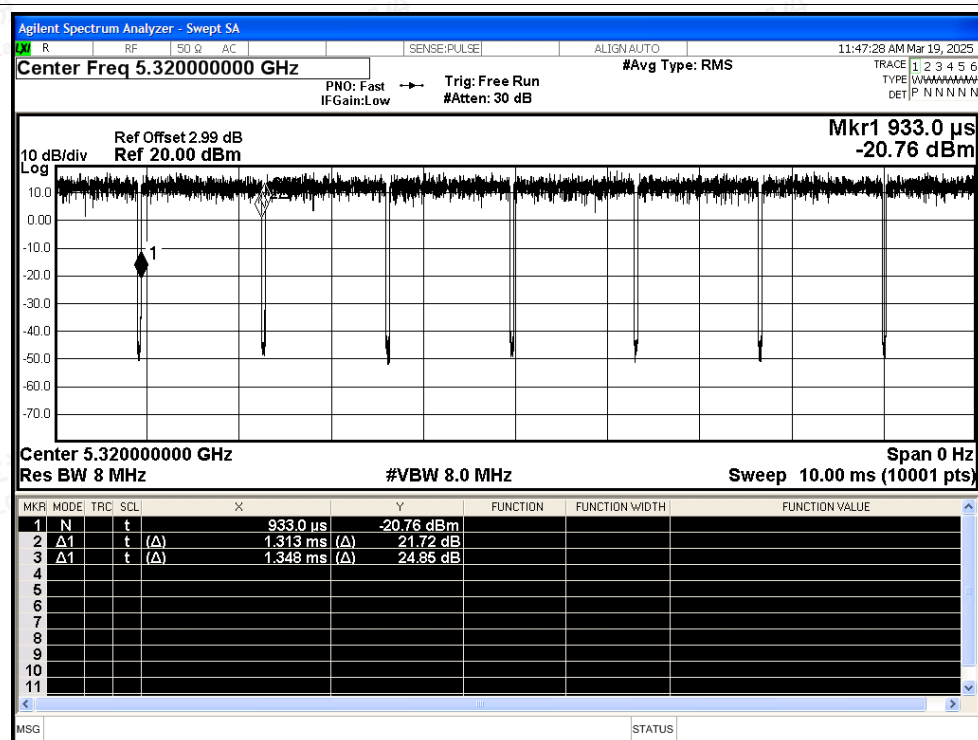
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

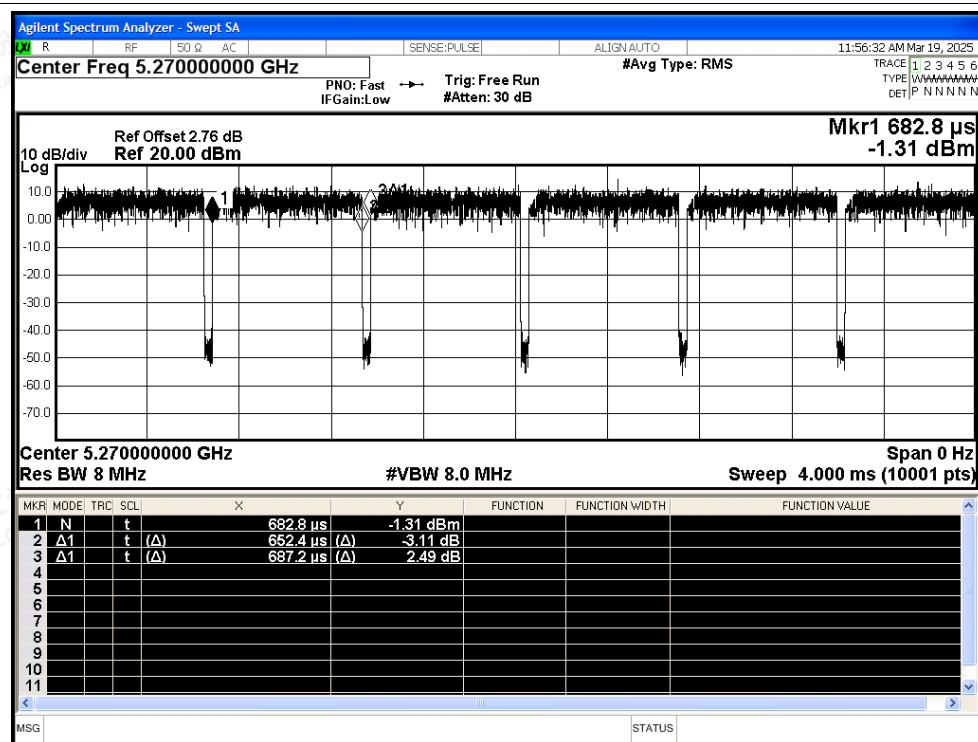
Scan code to check authenticity



Duty Cycle NVNT ac20 5320MHz Ant



Duty Cycle NVNT ac40 5270MHz Ant



Shenzhen LCS Compliance Testing Laboratory Ltd.

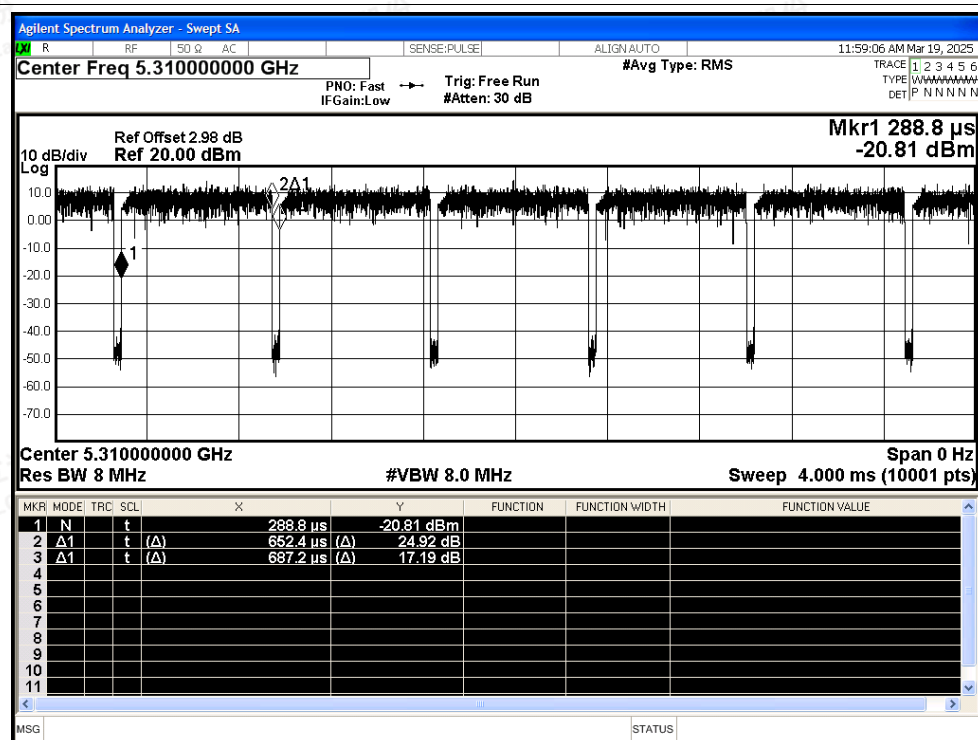
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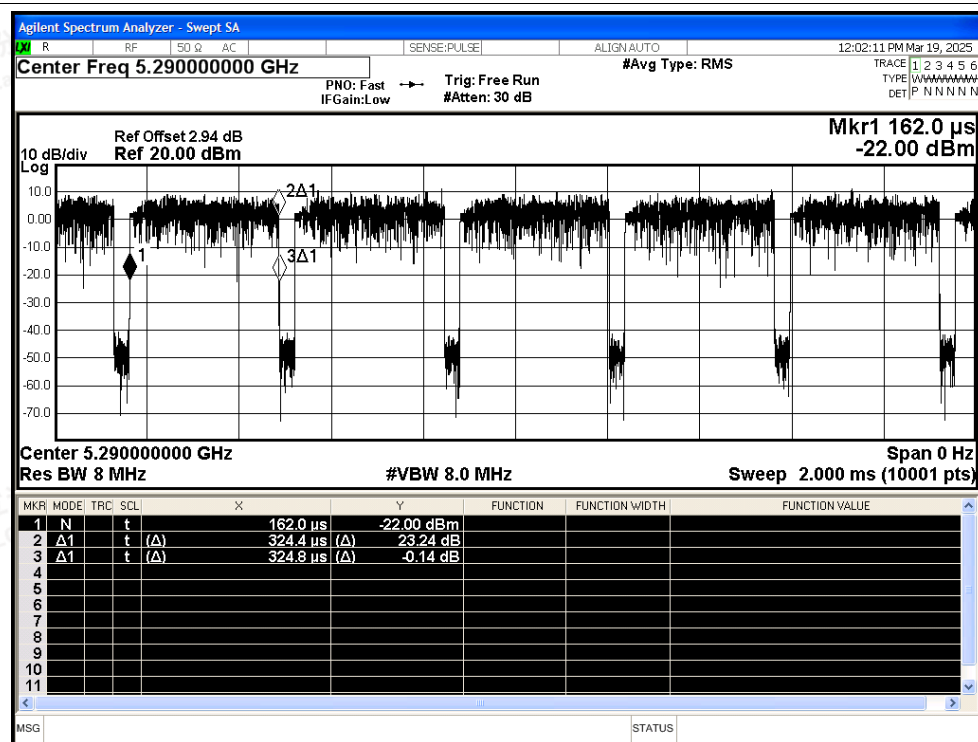
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Duty Cycle NVNT ac40 5310MHz Ant



Duty Cycle NVNT ac80 5290MHz Ant



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