



Appendix E

RF Test Data for 5.3GWIFI(Conducted Measurement)

Product Name: LAVA STUDIO

Test Model: LAVA STUDIO

Environmental Conditions

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



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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	26.981	---	Pass
NVNT	a	5300	Ant1	26.831	---	Pass
NVNT	a	5320	Ant1	27.871	---	Pass
NVNT	n20	5260	Ant1	27.438	---	Pass
NVNT	n20	5300	Ant1	26.983	---	Pass
NVNT	n20	5320	Ant1	27.543	---	Pass
NVNT	n40	5270	Ant1	41.589	---	Pass
NVNT	n40	5310	Ant1	41.08	---	Pass
NVNT	ac20	5260	Ant1	28.94	---	Pass
NVNT	ac20	5300	Ant1	24.672	---	Pass
NVNT	ac20	5320	Ant1	27.556	---	Pass
NVNT	ac40	5270	Ant1	41.657	---	Pass
NVNT	ac40	5310	Ant1	47.095	---	Pass
NVNT	ac80	5290	Ant1	81.061	---	Pass



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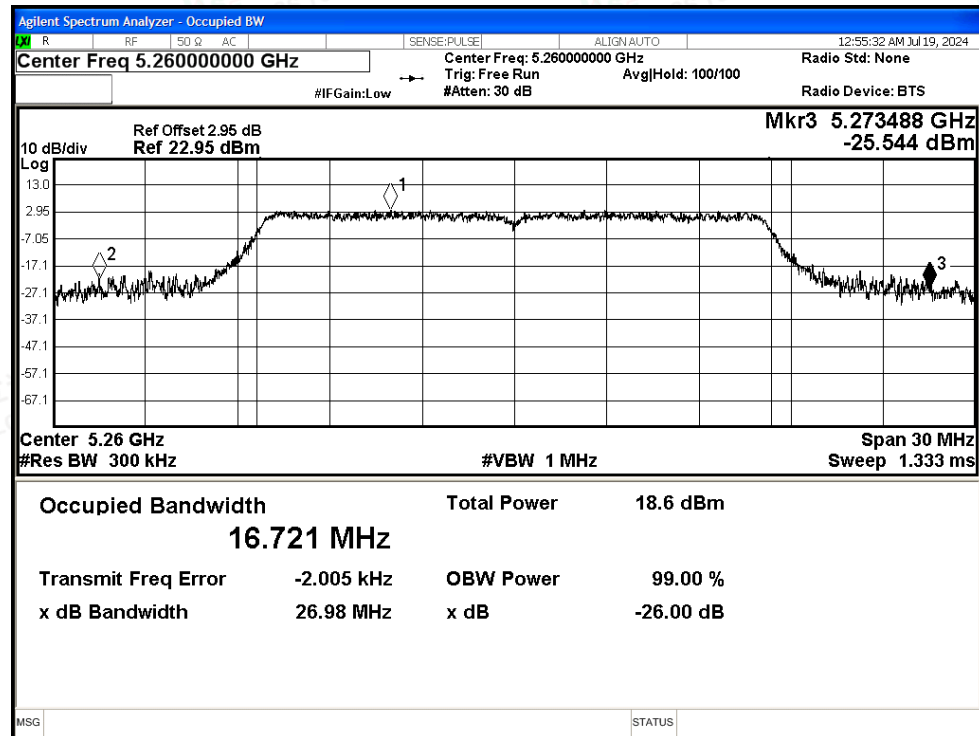
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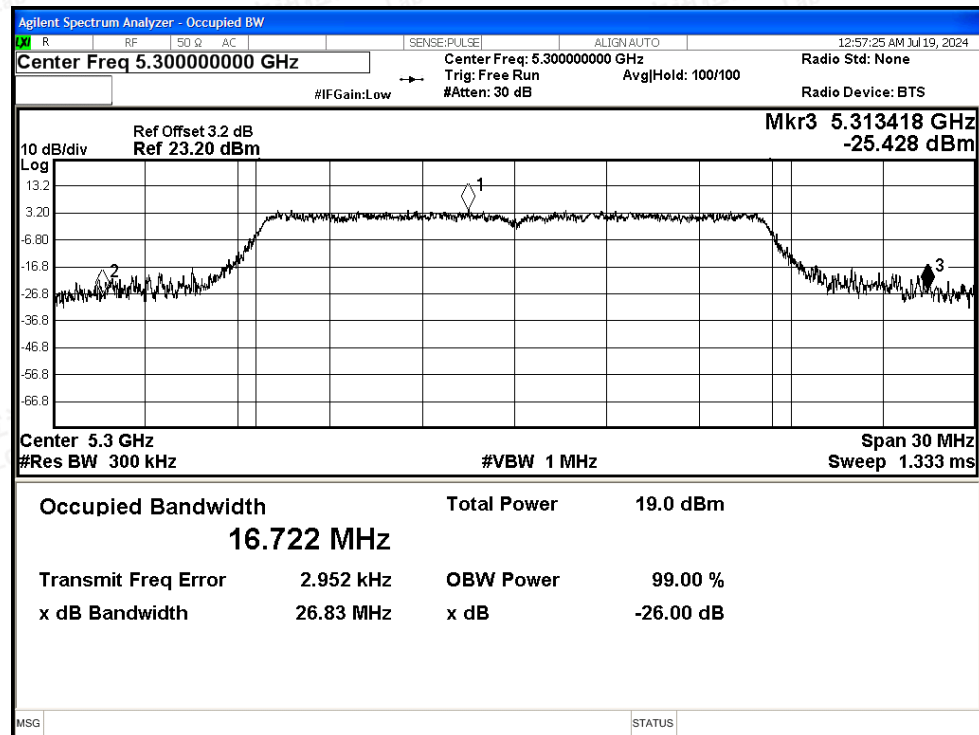


Test Graphs

-26dB Bandwidth NVNT a 5260MHz Ant1



-26dB Bandwidth NVNT a 5300MHz Ant1



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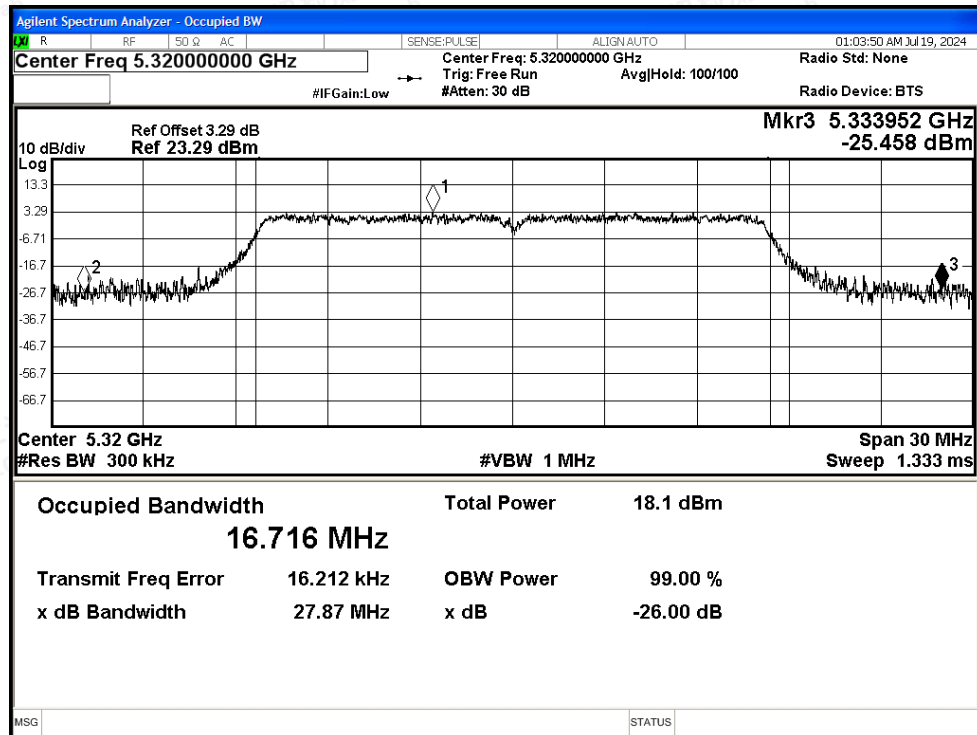
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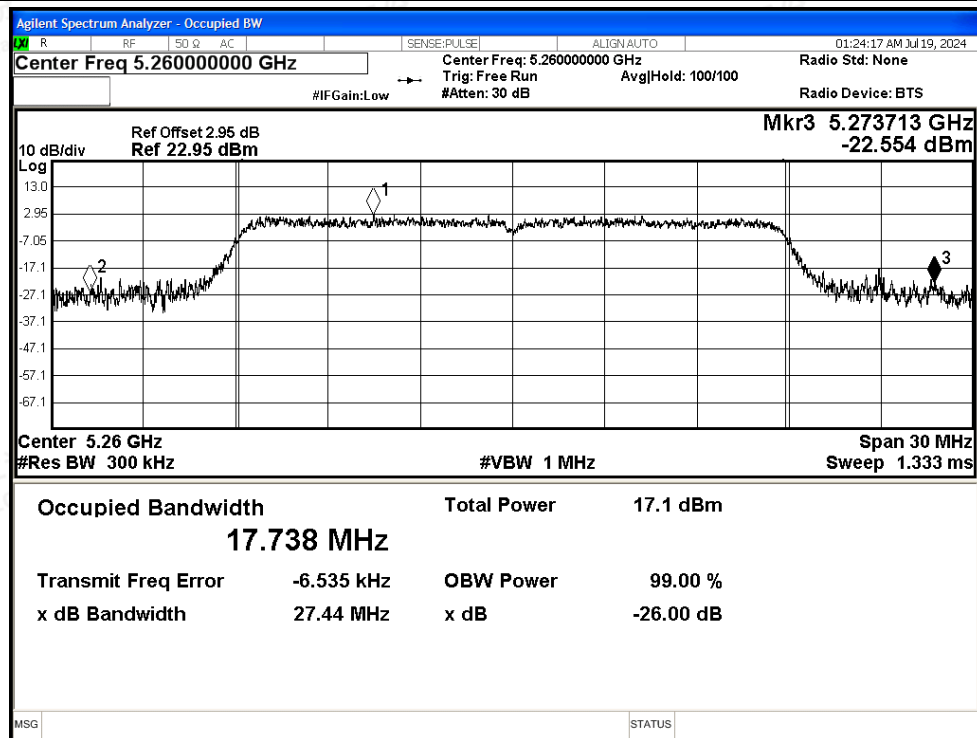
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-26dB Bandwidth NVNT a 5320MHz Ant1



-26dB Bandwidth NVNT n20 5260MHz Ant1

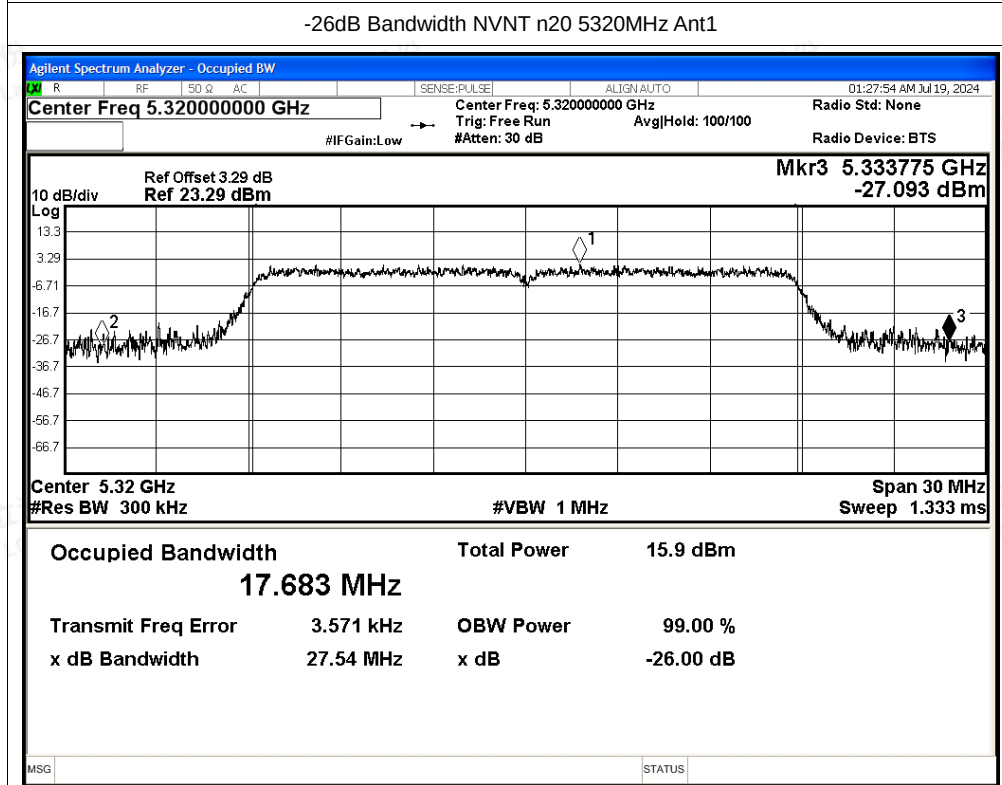
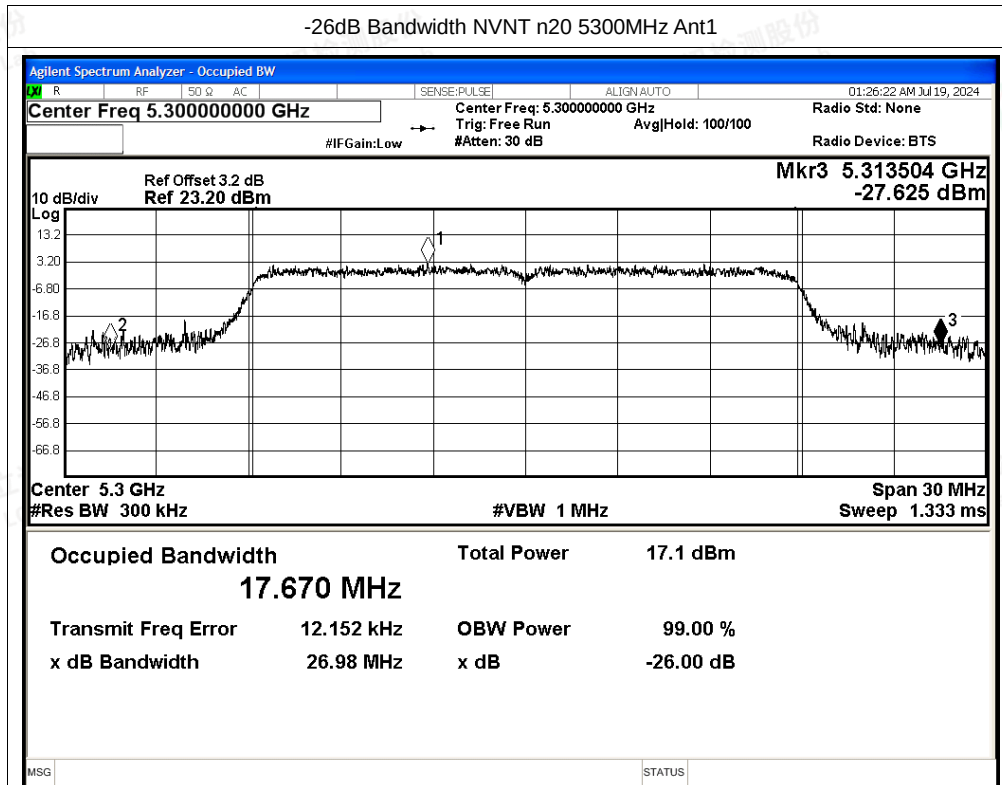


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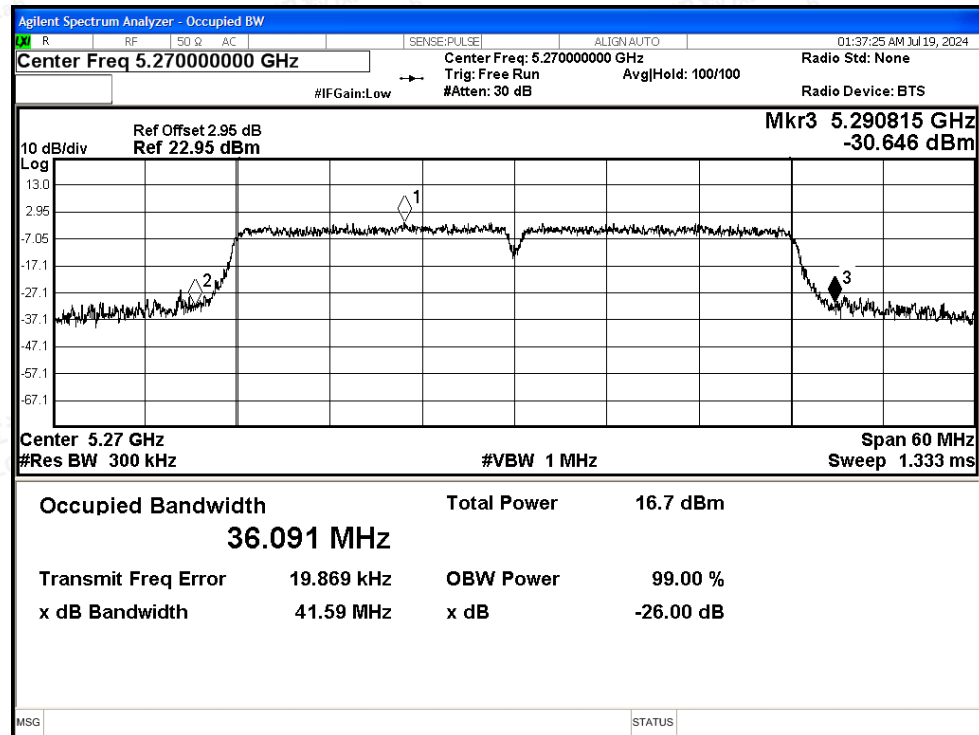
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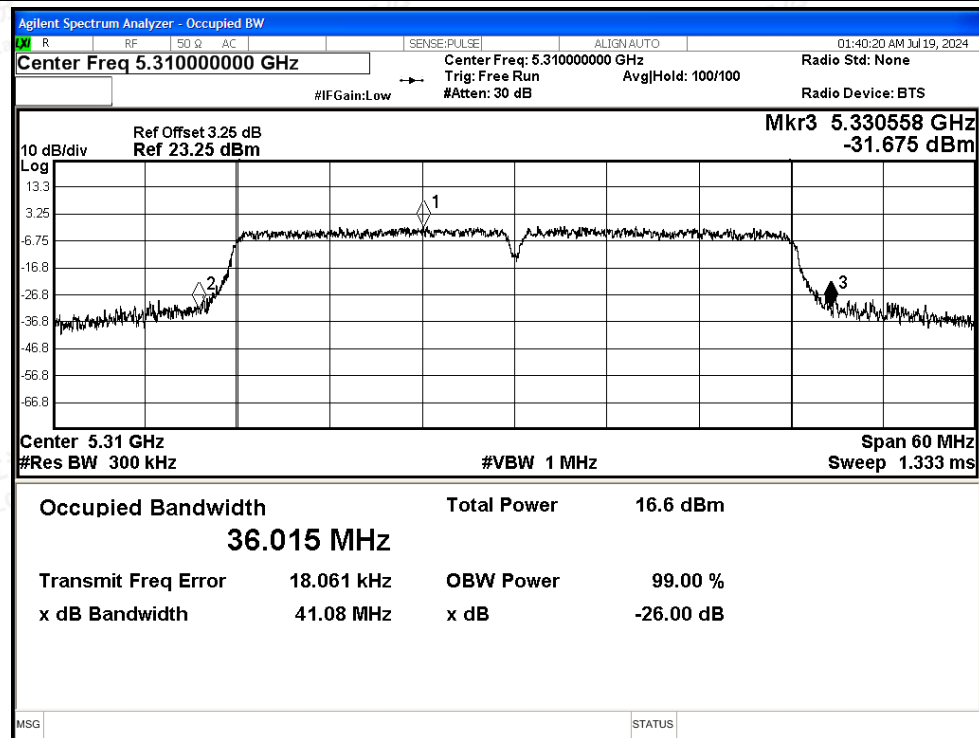
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-26dB Bandwidth NVNT n40 5270MHz Ant1



-26dB Bandwidth NVNT n40 5310MHz Ant1



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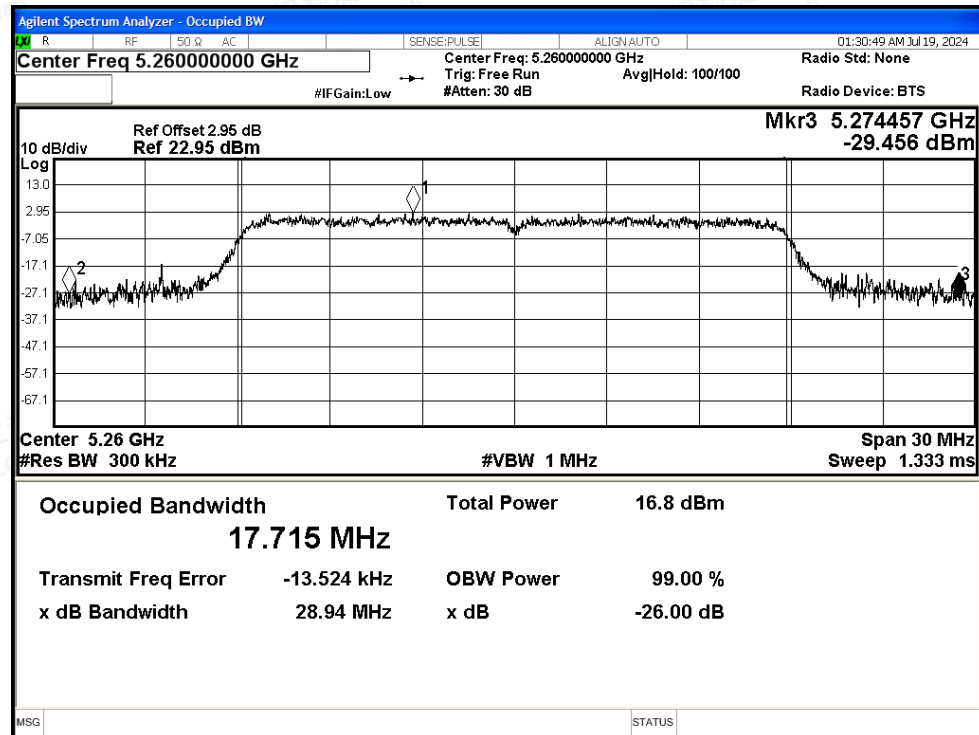
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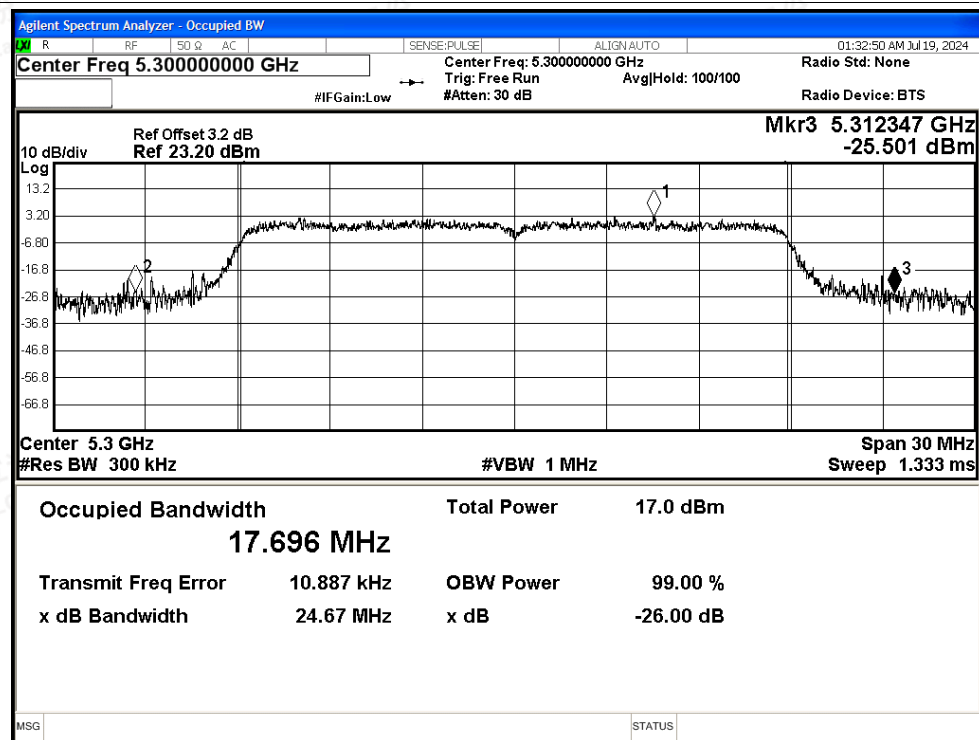
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-26dB Bandwidth NVNT ac20 5260MHz Ant1



-26dB Bandwidth NVNT ac20 5300MHz Ant1



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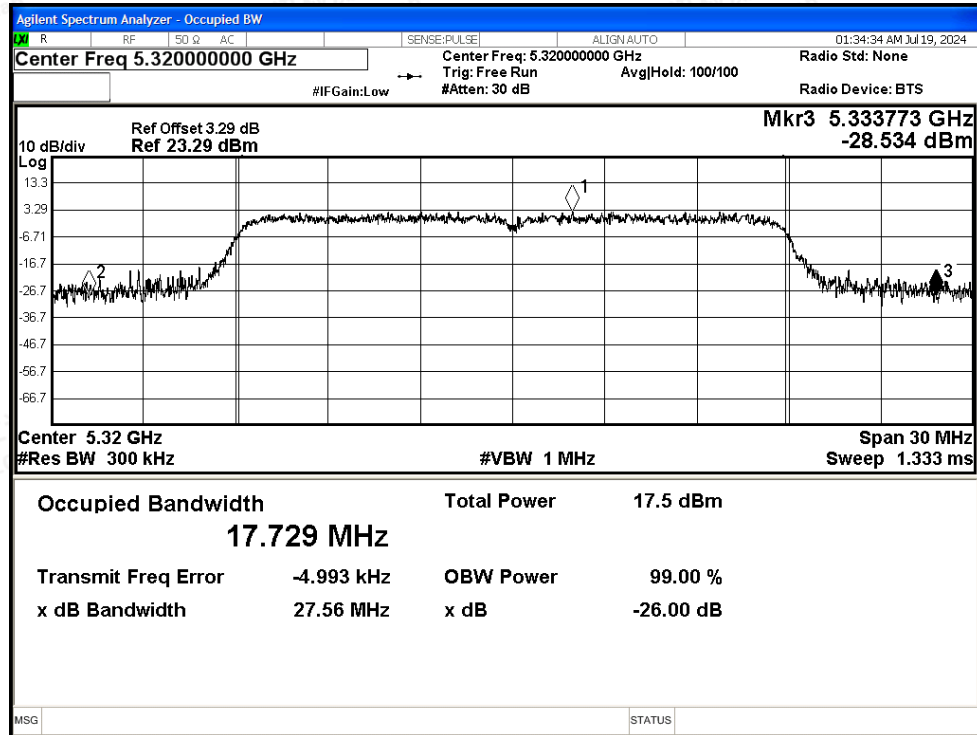
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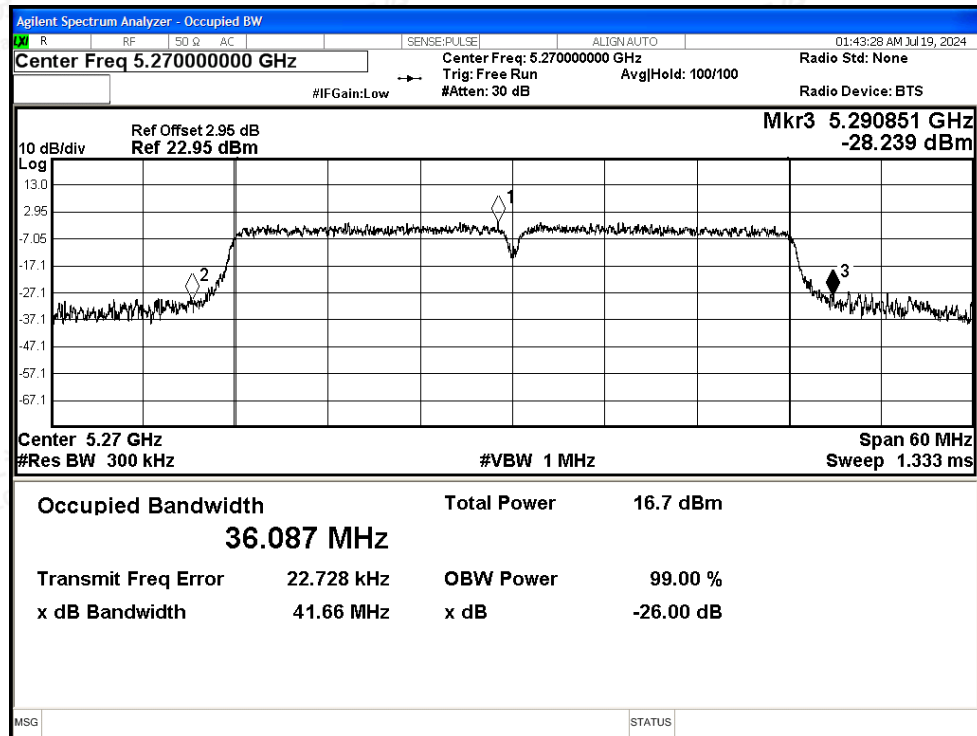
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-26dB Bandwidth NVNT ac20 5320MHz Ant1



-26dB Bandwidth NVNT ac40 5270MHz Ant1



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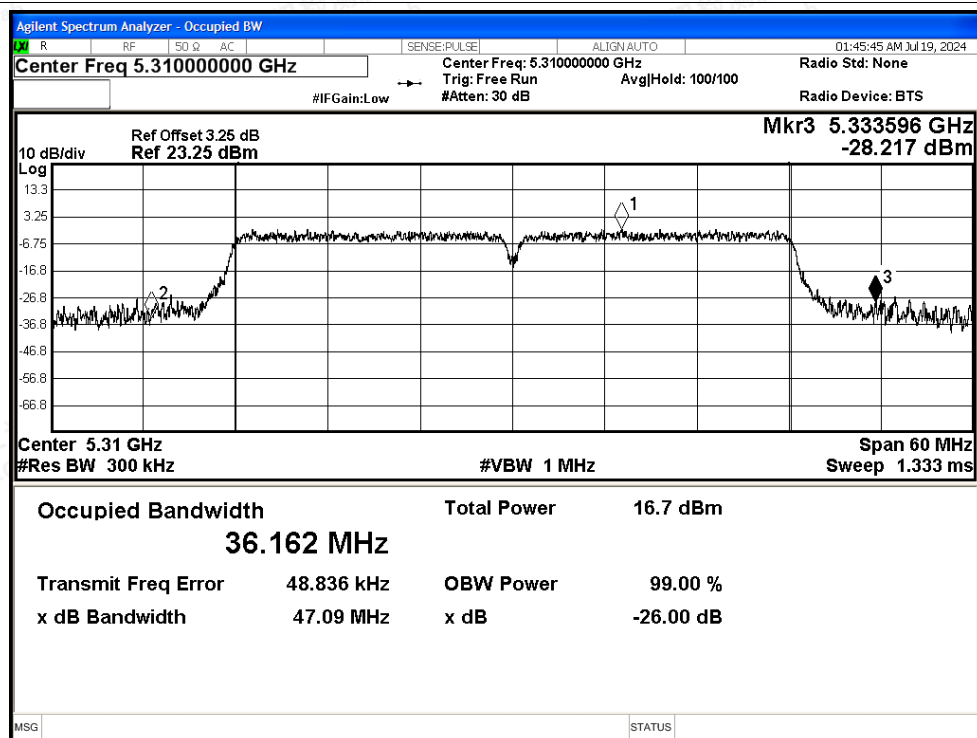
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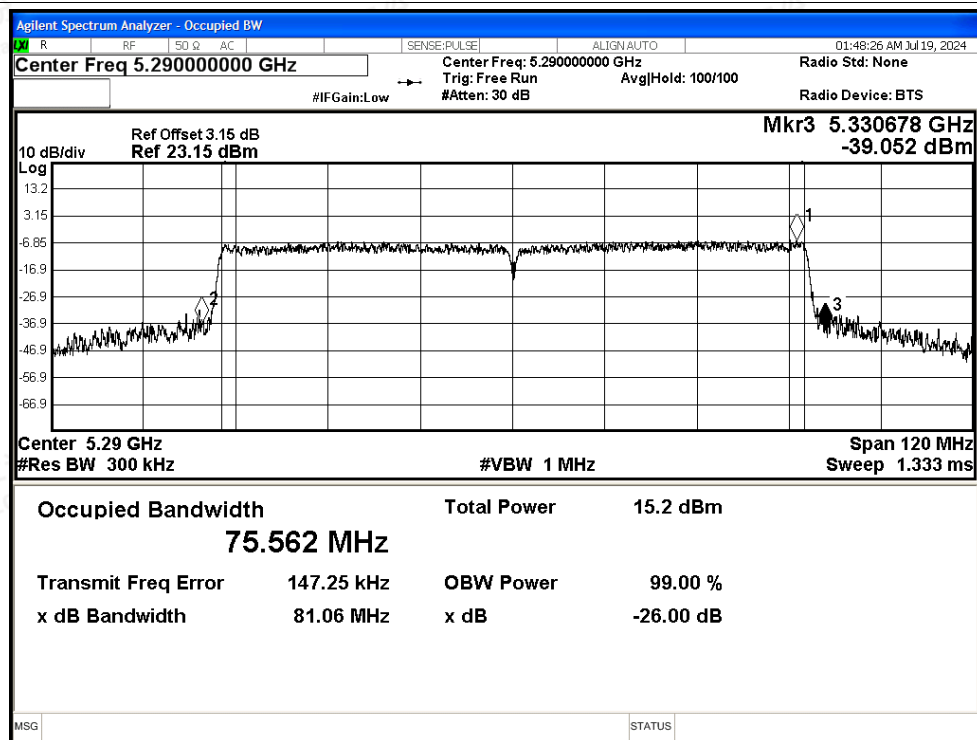
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-26dB Bandwidth NVNT ac40 5310MHz Ant1



-26dB Bandwidth NVNT ac80 5290MHz Ant1



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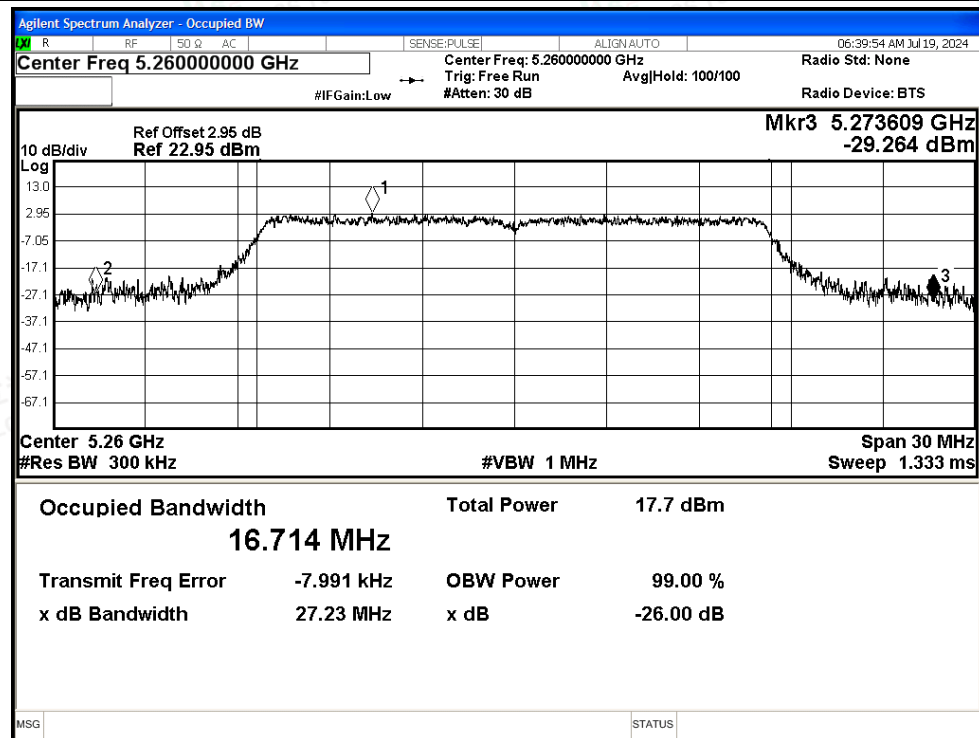
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5260	Ant2	27.233	---	Pass
NVNT	a	5300	Ant2	28.835	---	Pass
NVNT	a	5320	Ant2	26.684	---	Pass
NVNT	n20	5260	Ant2	29.005	---	Pass
NVNT	n20	5300	Ant2	28.446	---	Pass
NVNT	n20	5320	Ant2	28.957	---	Pass
NVNT	n40	5270	Ant2	41.828	---	Pass
NVNT	n40	5310	Ant2	47.22	---	Pass
NVNT	ac20	5260	Ant2	28.91	---	Pass
NVNT	ac20	5300	Ant2	28.358	---	Pass
NVNT	ac20	5320	Ant2	28.143	---	Pass
NVNT	ac40	5270	Ant2	42.87	---	Pass
NVNT	ac40	5310	Ant2	43.88	---	Pass
NVNT	ac80	5290	Ant2	78.365	---	Pass



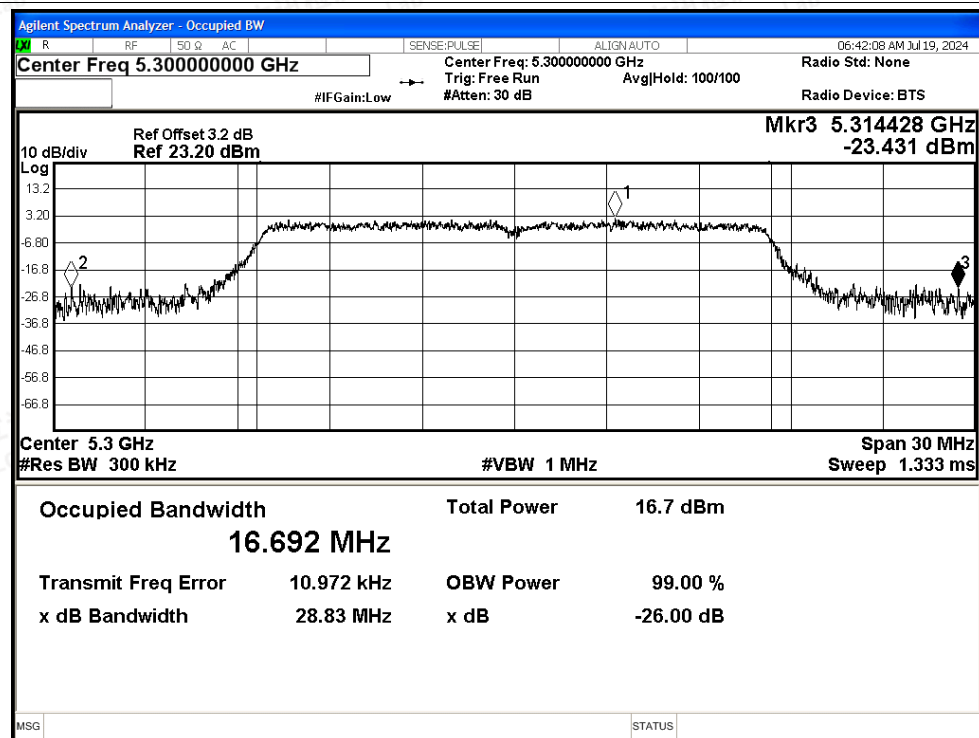


Test Graphs

-26dB Bandwidth NVNT a 5260MHz Ant2



-26dB Bandwidth NVNT a 5300MHz Ant2



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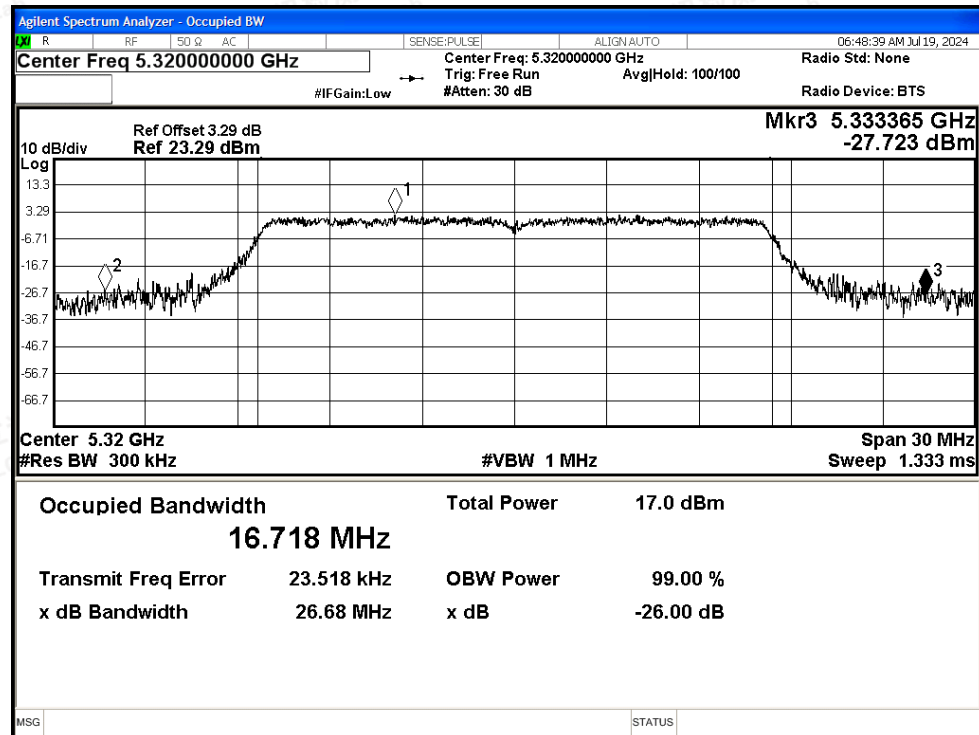
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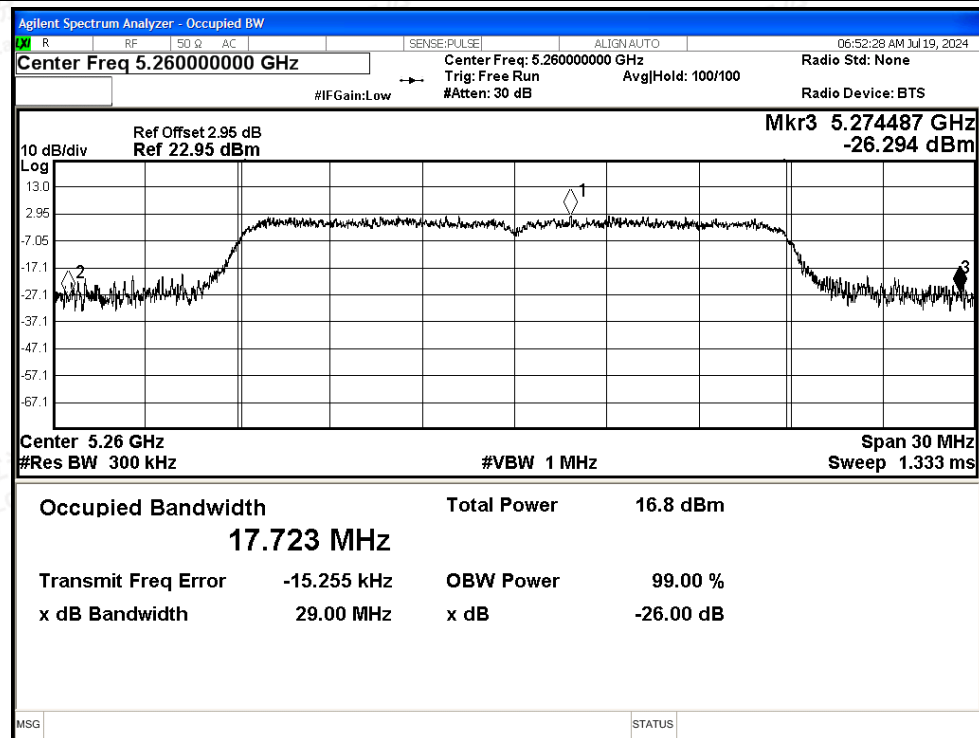
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-26dB Bandwidth NVNT a 5320MHz Ant2



-26dB Bandwidth NVNT n20 5260MHz Ant2



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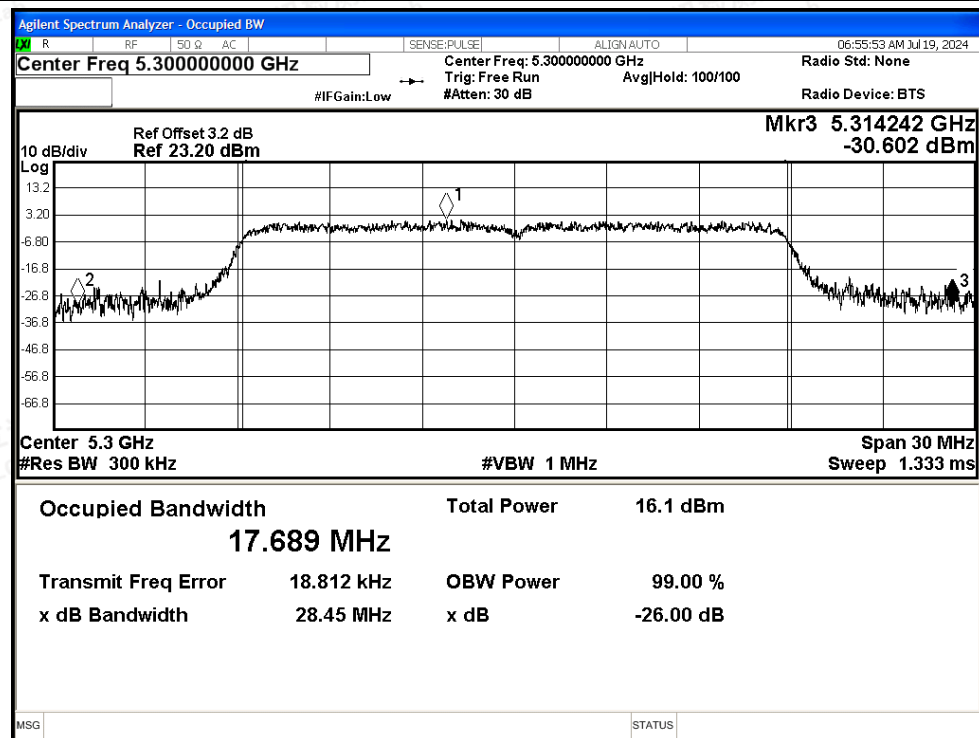
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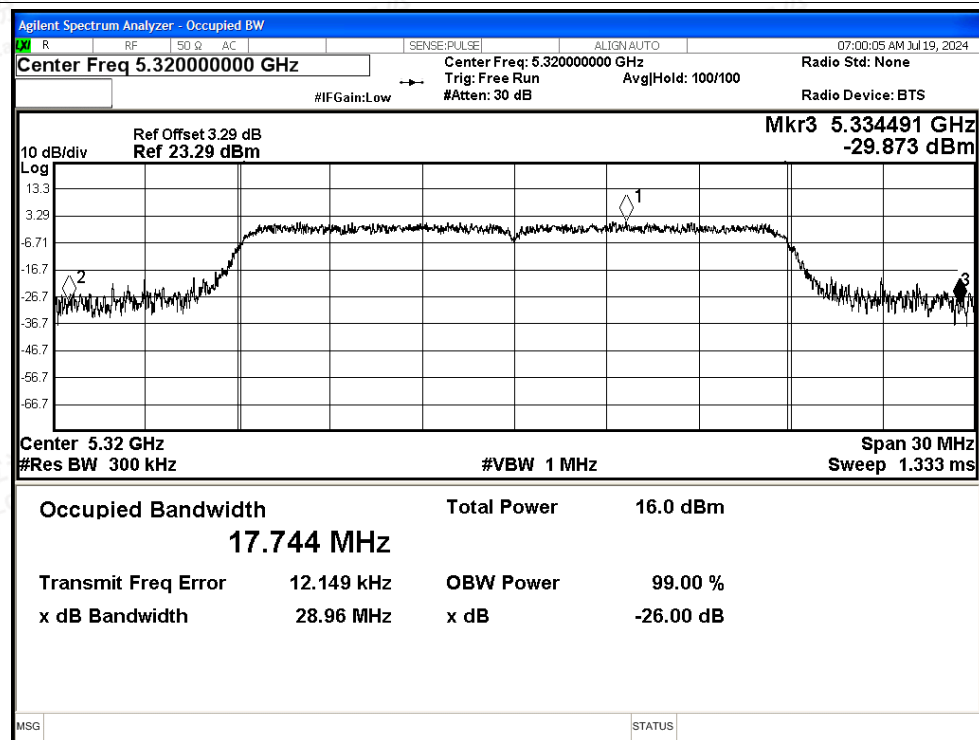
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-26dB Bandwidth NVNT n20 5300MHz Ant2



-26dB Bandwidth NVNT n20 5320MHz Ant2



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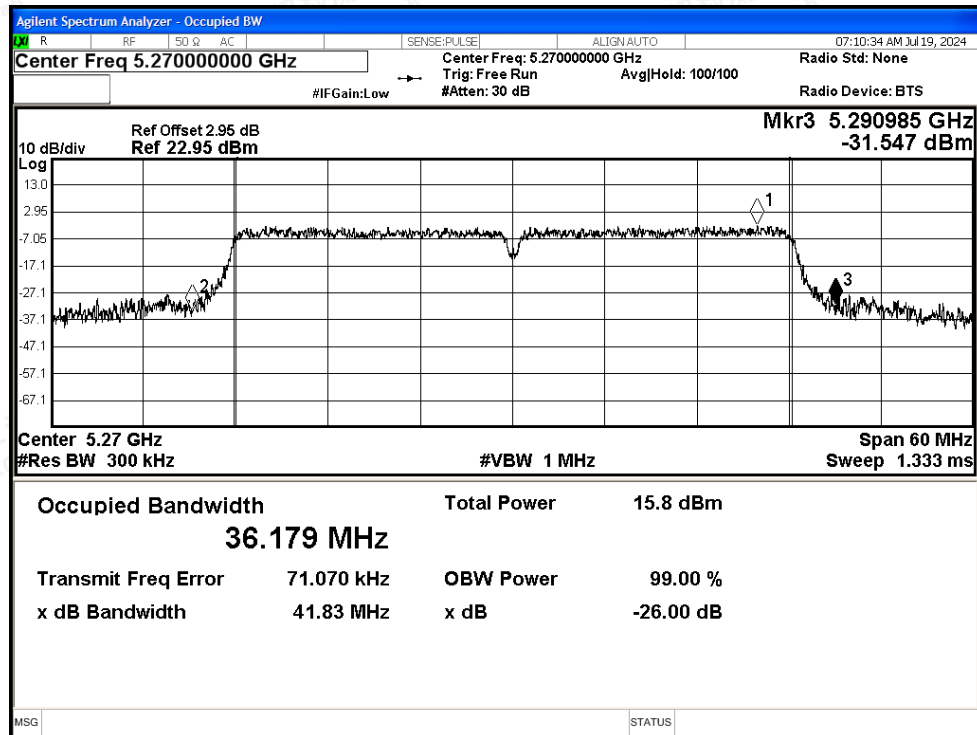
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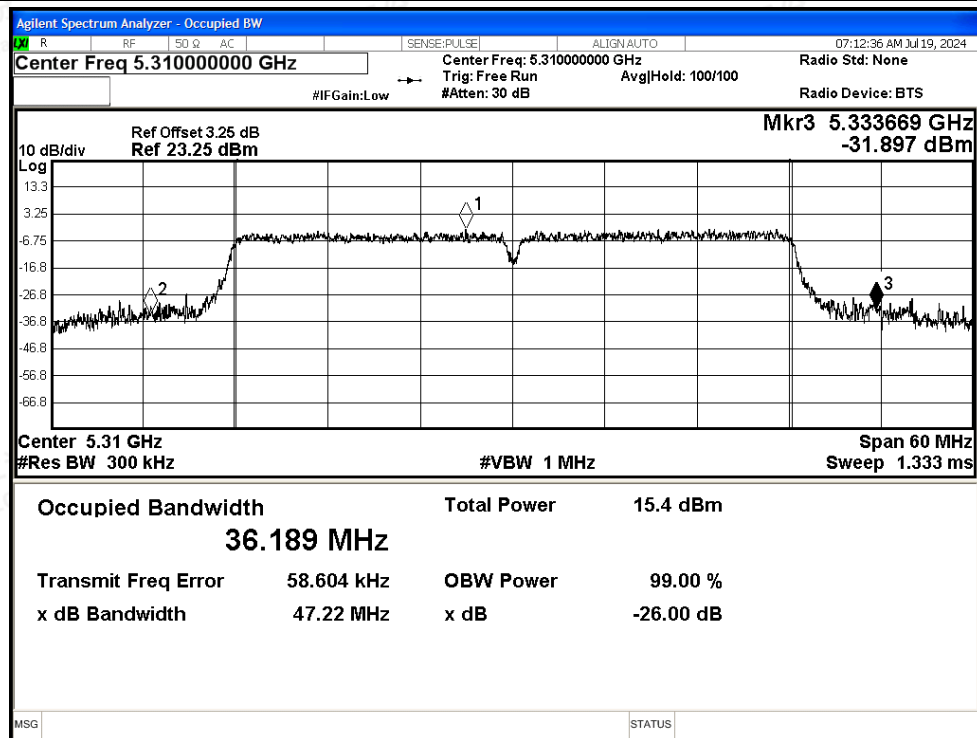
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-26dB Bandwidth NVNT n40 5270MHz Ant2



-26dB Bandwidth NVNT n40 5310MHz Ant2



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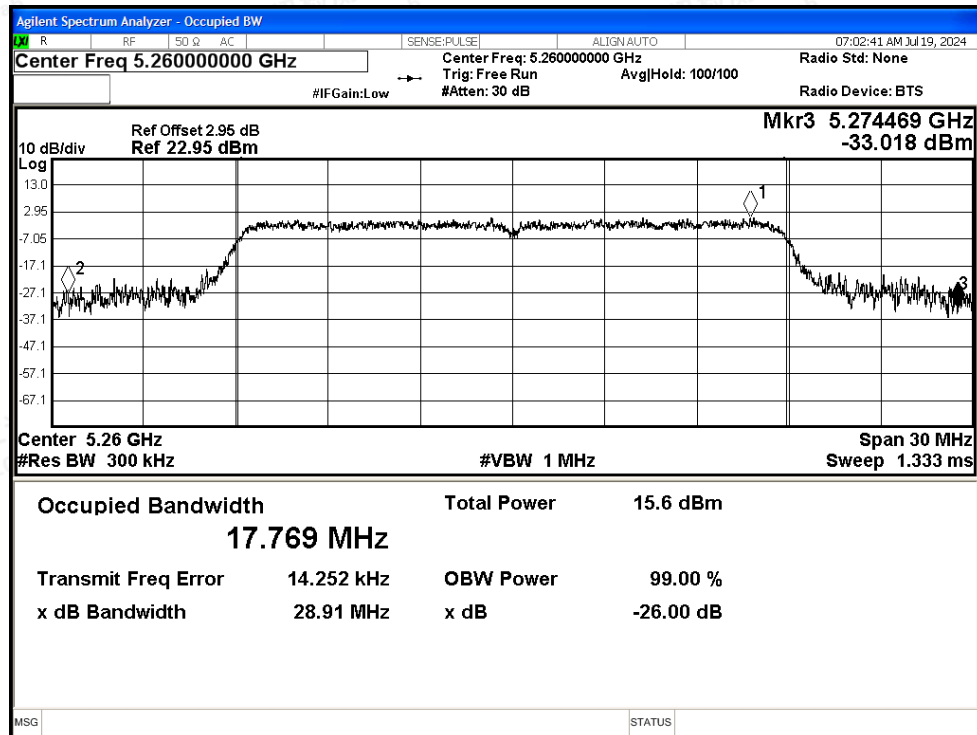
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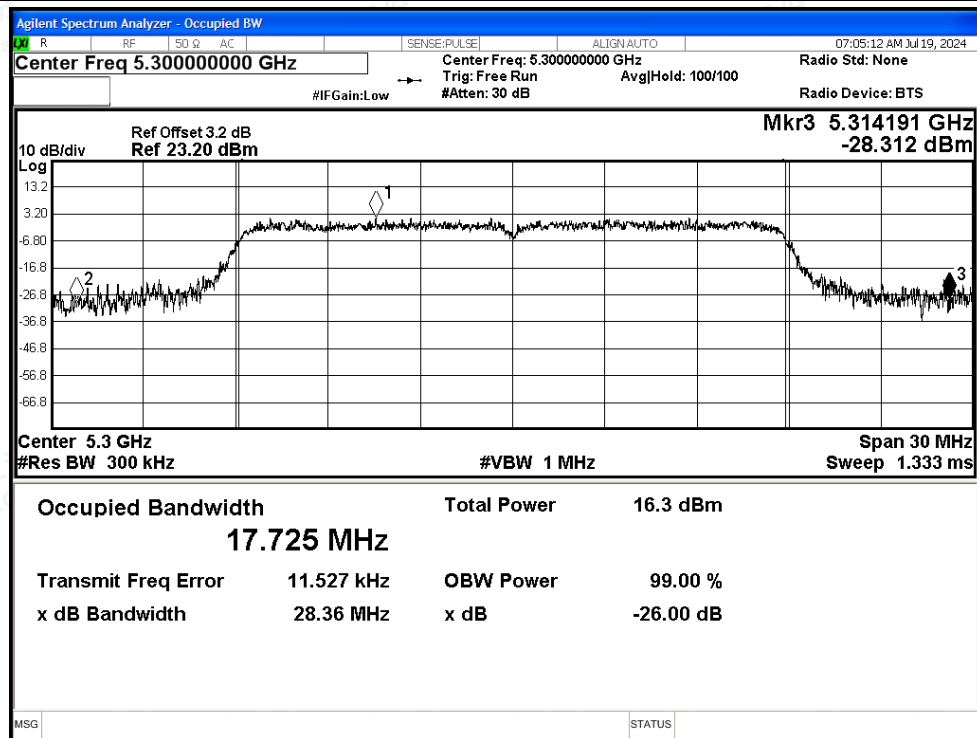
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-26dB Bandwidth NVNT ac20 5260MHz Ant2



-26dB Bandwidth NVNT ac20 5300MHz Ant2



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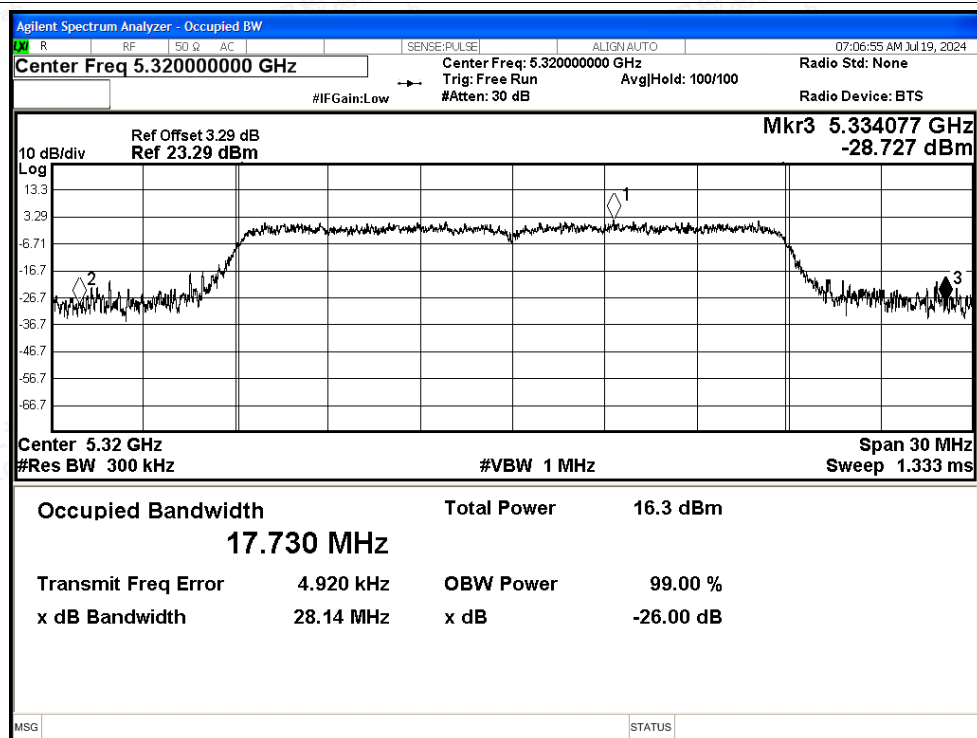
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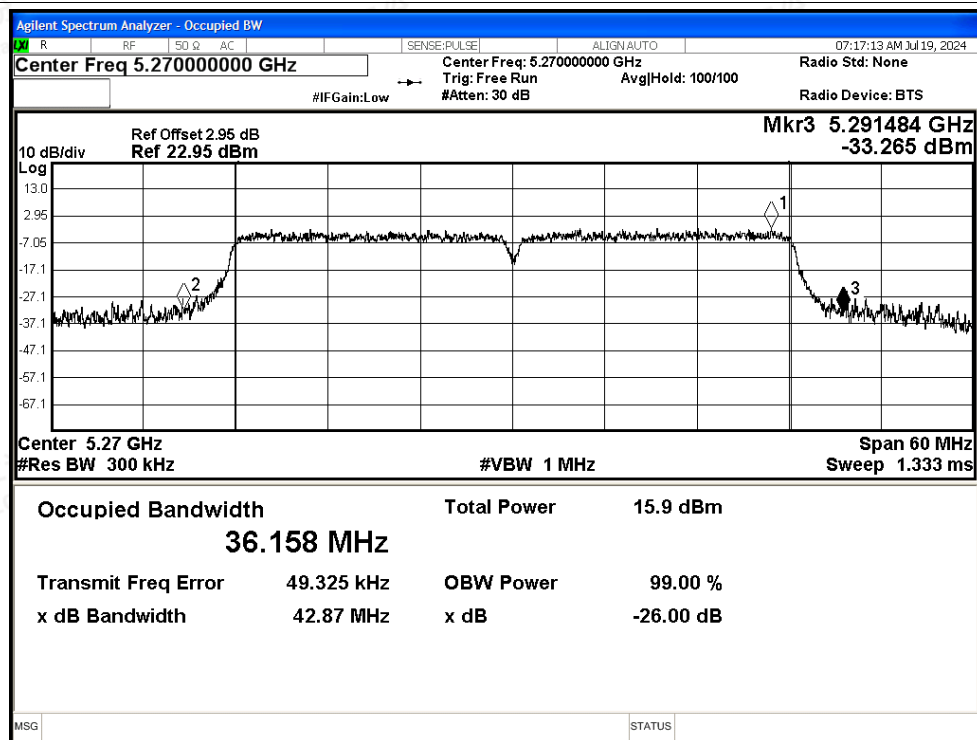
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-26dB Bandwidth NVNT ac20 5320MHz Ant2



-26dB Bandwidth NVNT ac40 5270MHz Ant2



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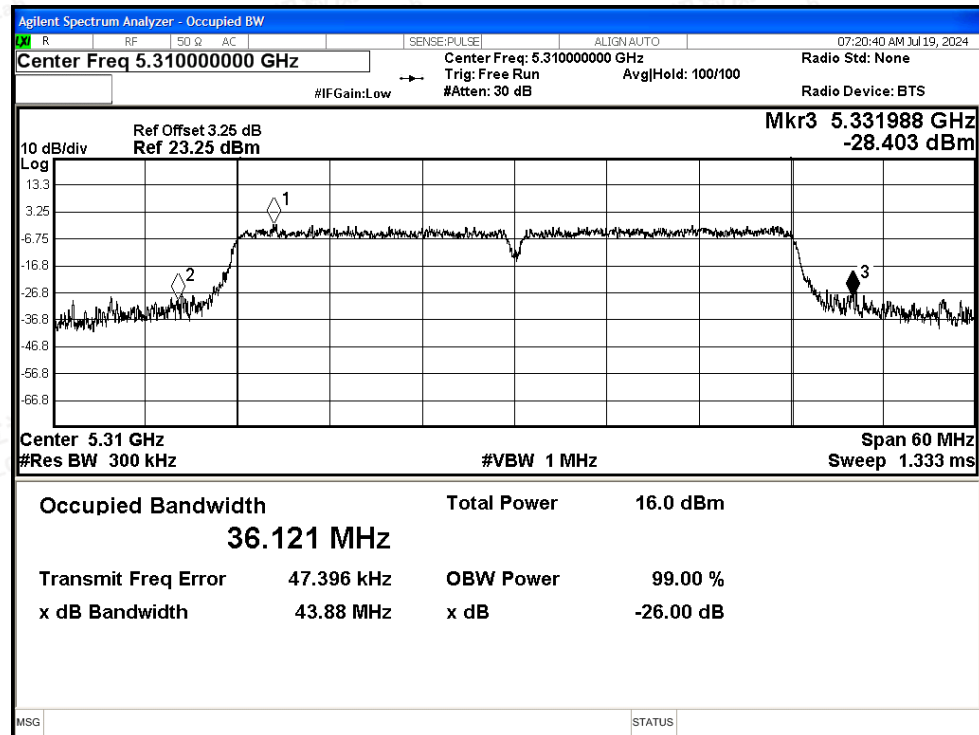
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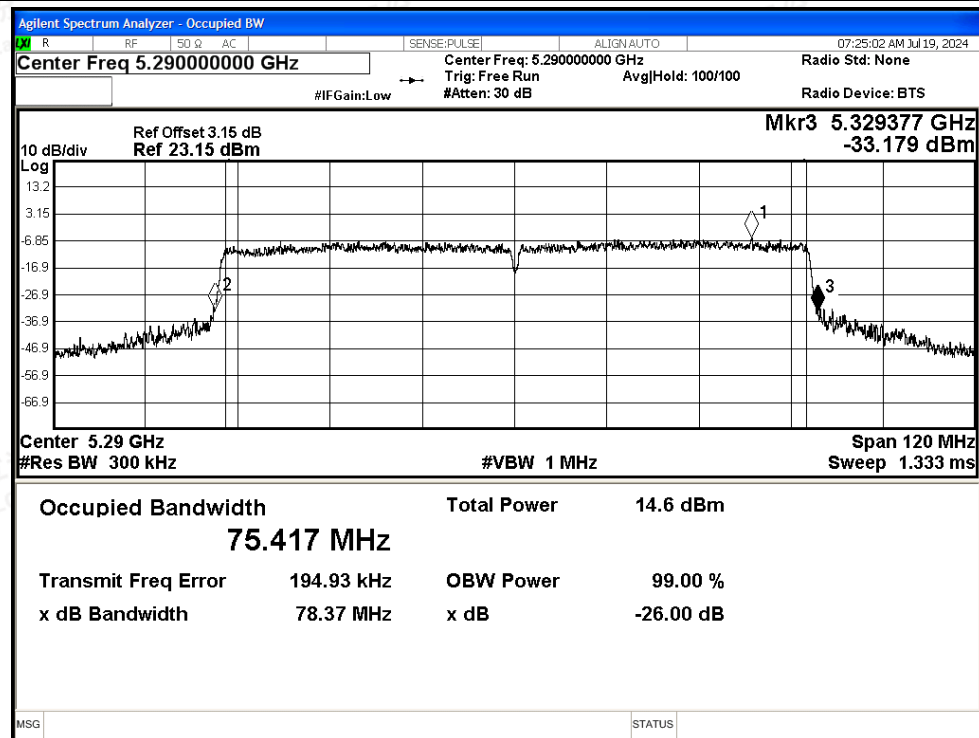
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-26dB Bandwidth NVNT ac40 5310MHz Ant2



-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	12.31	0.24	12.55	24	Pass
NVNT	a	5300	Ant1	12.37	0.24	12.61	24	Pass
NVNT	a	5320	Ant1	12.59	0.24	12.83	24	Pass
NVNT	n20	5260	Ant1	11.21	0.28	11.49	24	Pass
NVNT	n20	5300	Ant1	11.29	0.28	11.57	24	Pass
NVNT	n20	5320	Ant1	11.21	0.28	11.49	24	Pass
NVNT	n40	5270	Ant1	10.5	0.45	10.95	24	Pass
NVNT	n40	5310	Ant1	10.41	0.44	10.85	24	Pass
NVNT	ac20	5260	Ant1	11.15	0.28	11.43	24	Pass
NVNT	ac20	5300	Ant1	11.45	0.28	11.73	24	Pass
NVNT	ac20	5320	Ant1	11.76	0.28	12.04	24	Pass
NVNT	ac40	5270	Ant1	10.59	0.45	11.04	24	Pass
NVNT	ac40	5310	Ant1	10.67	0.44	11.11	24	Pass
NVNT	ac80	5290	Ant1	8.96	0.62	9.58	24	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant2	11.11	0.24	11.35	24	Pass
NVNT	a	5300	Ant2	11.45	0.24	11.69	24	Pass
NVNT	a	5320	Ant2	11.22	0.24	11.46	24	Pass
NVNT	n20	5260	Ant2	10.28	0.28	10.56	24	Pass
NVNT	n20	5300	Ant2	10.93	0.28	11.21	24	Pass
NVNT	n20	5320	Ant2	10.24	0.28	10.52	24	Pass
NVNT	n40	5270	Ant2	9.8	0.55	10.35	24	Pass
NVNT	n40	5310	Ant2	9.38	0.55	9.93	24	Pass
NVNT	ac20	5260	Ant2	10.4	0.28	10.68	24	Pass
NVNT	ac20	5300	Ant2	10.58	0.28	10.86	24	Pass
NVNT	ac20	5320	Ant2	10.75	0.28	11.03	24	Pass
NVNT	ac40	5270	Ant2	10.33	0.12	10.45	24	Pass
NVNT	ac40	5310	Ant2	9.8	0.12	9.92	24	Pass
NVNT	ac80	5290	Ant2	8.71	0.25	8.96	24	Pass



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MIMO

Condition	Mode	Frequency (MHz)	Total Power (dBm)			Limit (dBm)	Verdict
			Ant1	Ant2	Ant1+ Ant2		
NVNT	n20	5260	11.49	10.56	14.06	24.00	Pass
NVNT	n20	5300	11.57	11.21	14.40	24.00	Pass
NVNT	n20	5320	11.49	10.52	14.04	24.00	Pass
NVNT	n40	5270	10.95	10.35	13.67	24.00	Pass
NVNT	n40	5310	10.85	9.93	13.42	24.00	Pass
NVNT	ac20	5260	11.43	10.68	14.08	24.00	Pass
NVNT	ac20	5300	11.73	10.86	14.33	24.00	Pass
NVNT	ac20	5320	12.04	11.03	14.57	24.00	Pass
NVNT	ac40	5270	11.04	10.45	13.77	24.00	Pass
NVNT	ac40	5310	11.11	9.92	13.57	24.00	Pass
NVNT	ac80	5290	9.58	8.96	12.29	24.00	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	2.36	0.24	2.6	11	Pass
NVNT	a	5300	Ant1	2.49	0.24	2.73	11	Pass
NVNT	a	5320	Ant1	2.44	0.24	2.68	11	Pass
NVNT	n20	5260	Ant1	0.68	0.28	0.96	11	Pass
NVNT	n20	5300	Ant1	0.56	0.28	0.84	11	Pass
NVNT	n20	5320	Ant1	0.28	0.28	0.56	11	Pass
NVNT	n40	5270	Ant1	-2.94	0.45	-2.49	11	Pass
NVNT	n40	5310	Ant1	-3.04	0.44	-2.6	11	Pass
NVNT	ac20	5260	Ant1	0.41	0.28	0.69	11	Pass
NVNT	ac20	5300	Ant1	0.71	0.28	0.99	11	Pass
NVNT	ac20	5320	Ant1	1.02	0.28	1.3	11	Pass
NVNT	ac40	5270	Ant1	-2.55	0.45	-2.1	11	Pass
NVNT	ac40	5310	Ant1	-3.17	0.44	-2.73	11	Pass
NVNT	ac80	5290	Ant1	-7.85	0.62	-7.23	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	0.55	0.24	0.79	11	Pass
NVNT	a	5300	Ant2	1.22	0.24	1.46	11	Pass
NVNT	a	5320	Ant2	0.82	0.24	1.06	11	Pass
NVNT	n20	5260	Ant2	-0.58	0.28	-0.3	11	Pass
NVNT	n20	5300	Ant2	0.06	0.28	0.34	11	Pass
NVNT	n20	5320	Ant2	-0.34	0.28	-0.06	11	Pass
NVNT	n40	5270	Ant2	-3.47	0.55	-2.92	11	Pass
NVNT	n40	5310	Ant2	-4.46	0.55	-3.91	11	Pass
NVNT	ac20	5260	Ant2	-0.59	0.28	-0.31	11	Pass
NVNT	ac20	5300	Ant2	-0.04	0.28	0.24	11	Pass
NVNT	ac20	5320	Ant2	-0.2	0.28	0.08	11	Pass
NVNT	ac40	5270	Ant2	-3.1	0.12	-2.98	11	Pass
NVNT	ac40	5310	Ant2	-3.81	0.12	-3.69	11	Pass
NVNT	ac80	5290	Ant2	-7.85	0.25	-7.6	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	0.96	-0.3	3.39	10.69	Pass
NVNT	n20	5300	0.84	0.34	3.61	10.69	Pass
NVNT	n20	5320	0.56	-0.06	3.27	10.69	Pass
NVNT	n40	5270	-2.49	-2.92	0.31	10.69	Pass
NVNT	n40	5310	-2.6	-3.91	-0.20	10.69	Pass
NVNT	ac20	5260	0.69	-0.31	3.23	10.69	Pass
NVNT	ac20	5300	0.99	0.24	3.64	10.69	Pass
NVNT	ac20	5320	1.3	0.08	3.74	10.69	Pass
NVNT	ac40	5270	-2.1	-2.98	0.49	10.69	Pass
NVNT	ac40	5310	-2.73	-3.69	-0.17	10.69	Pass
NVNT	ac80	5290	-7.23	-7.6	-4.40	10.69	Pass



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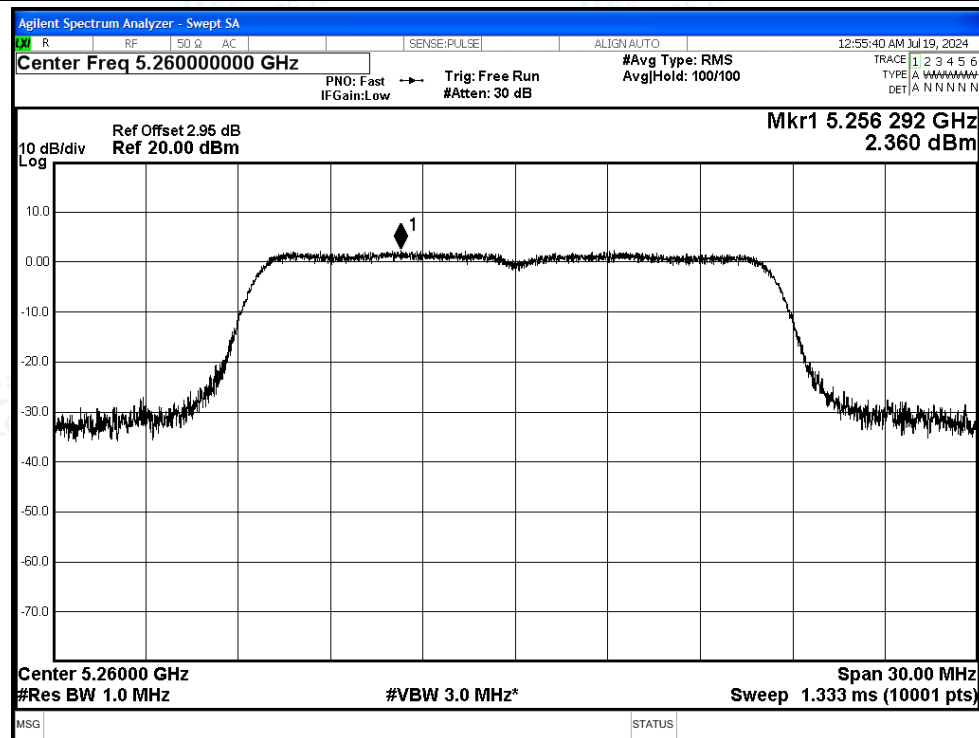
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

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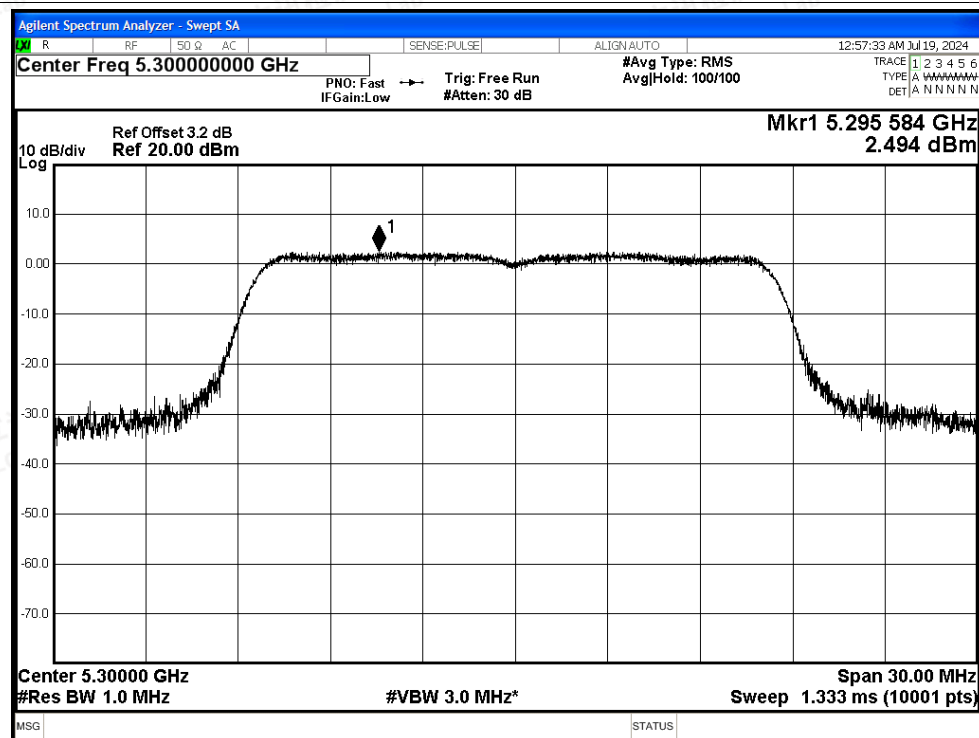


Test Graphs

PSD NVNT a 5260MHz Ant1



PSD NVNT a 5300MHz Ant1



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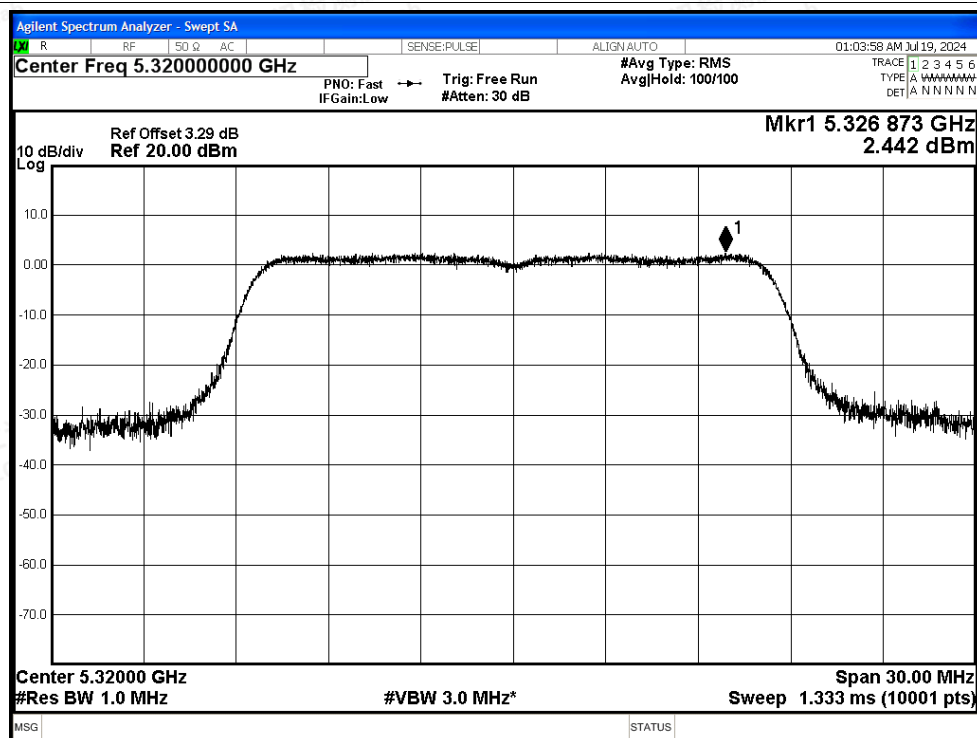
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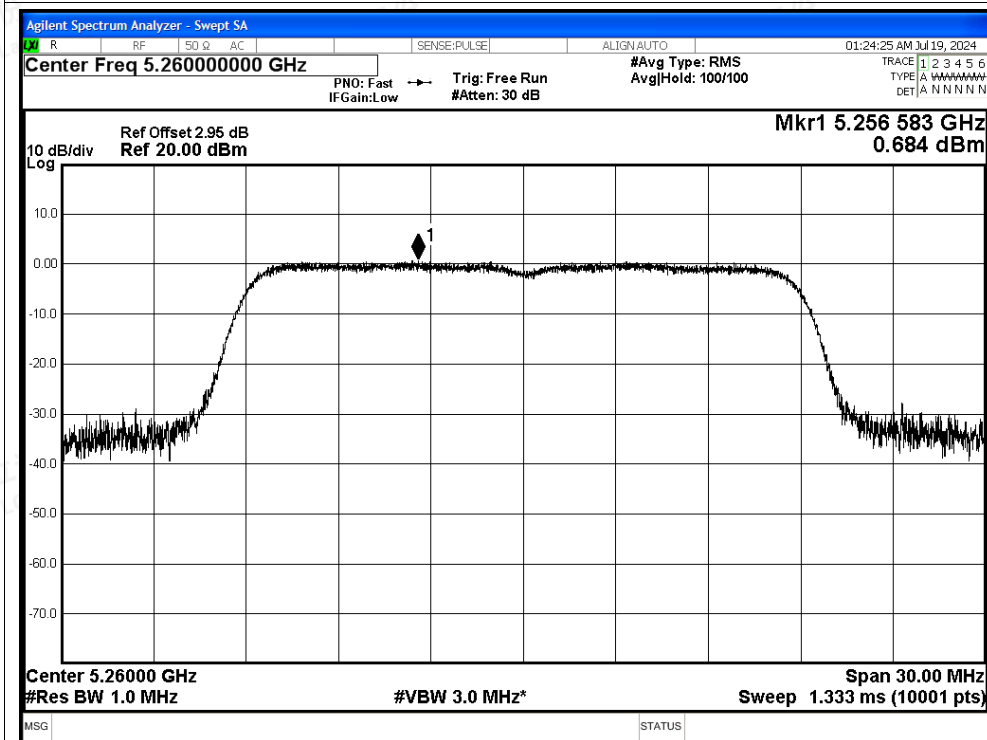
Scan code to check authenticity



PSD NVNT a 5320MHz Ant1



PSD NVNT n20 5260MHz Ant1

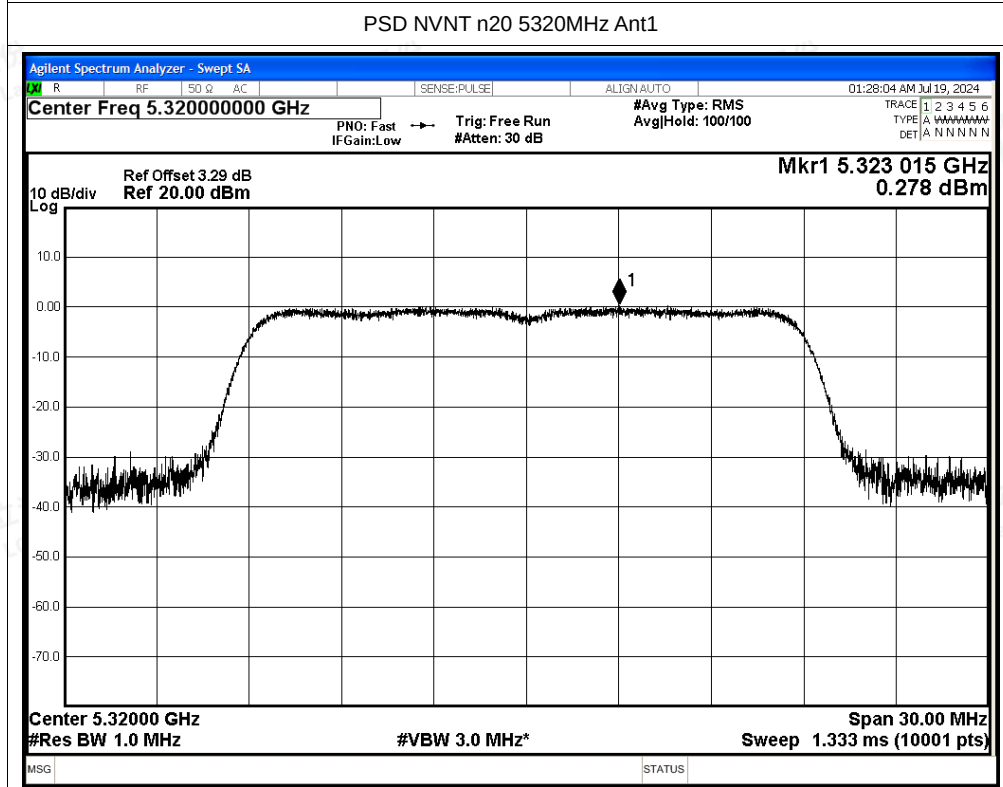
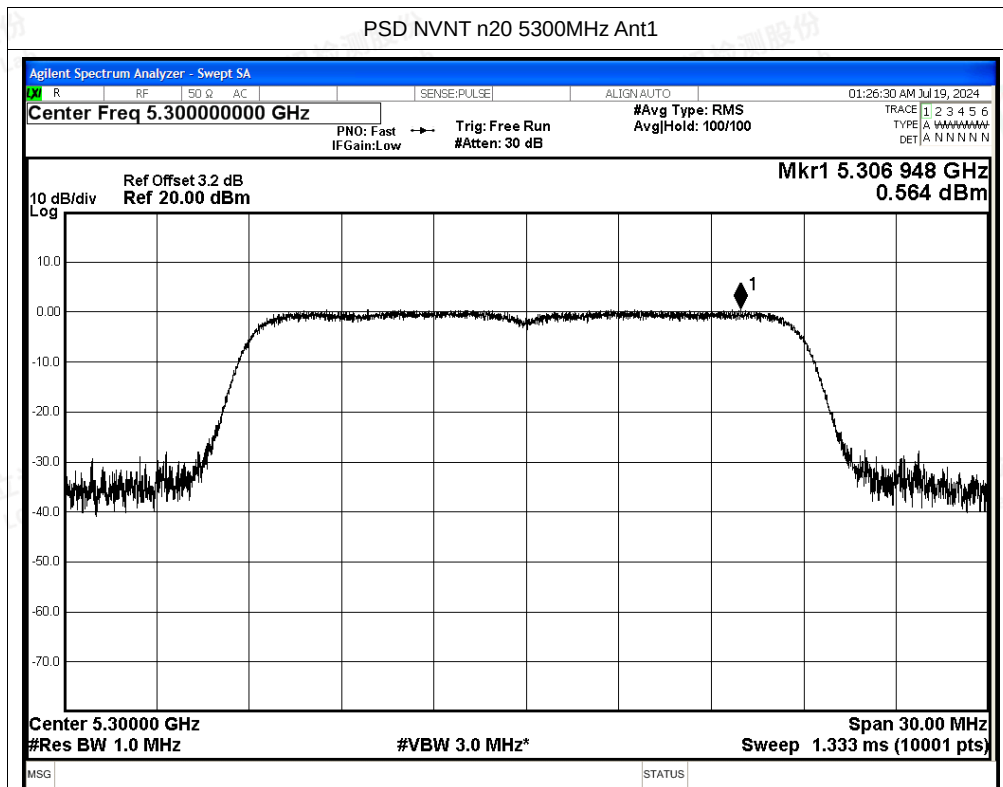


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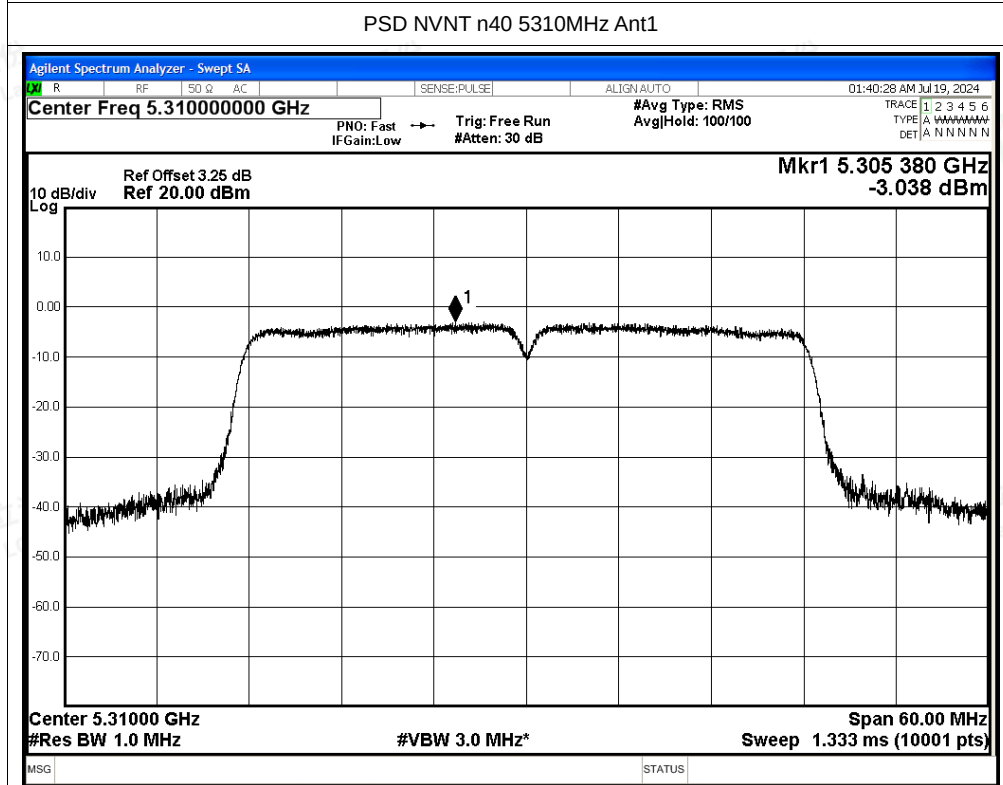
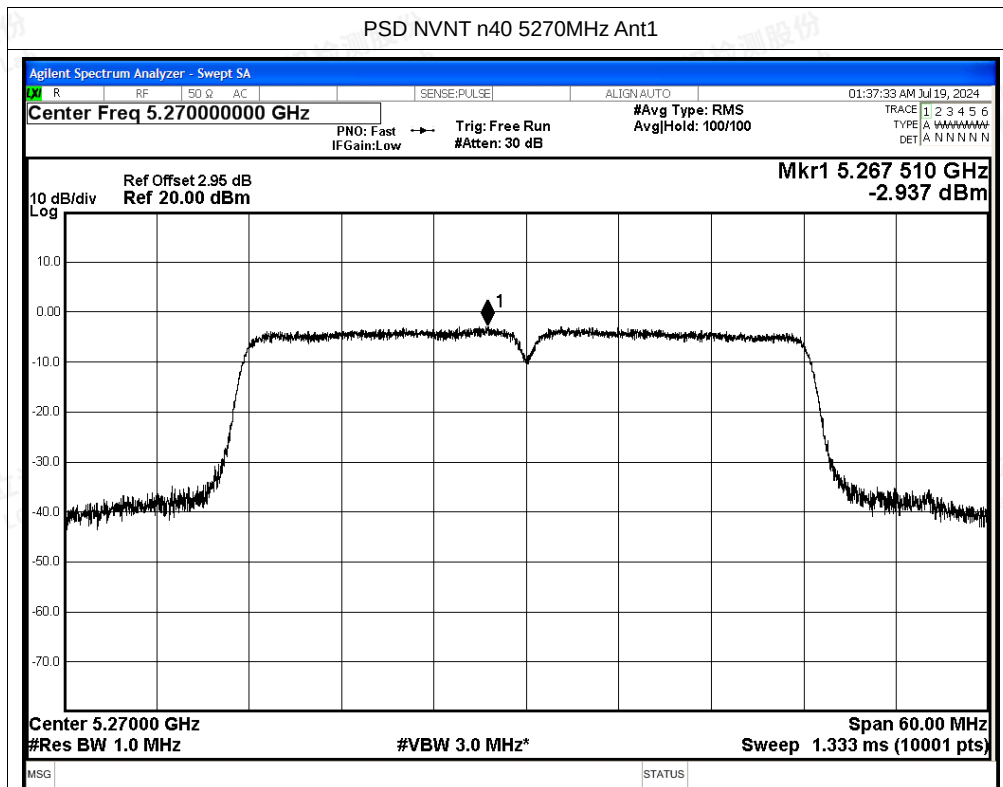


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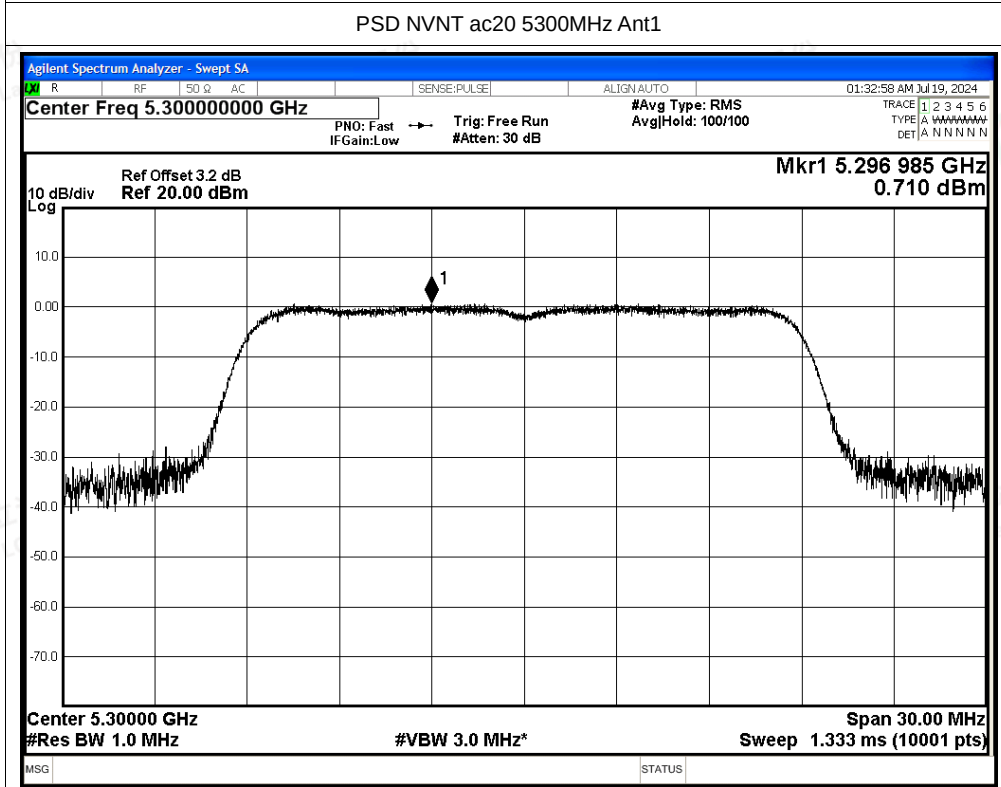
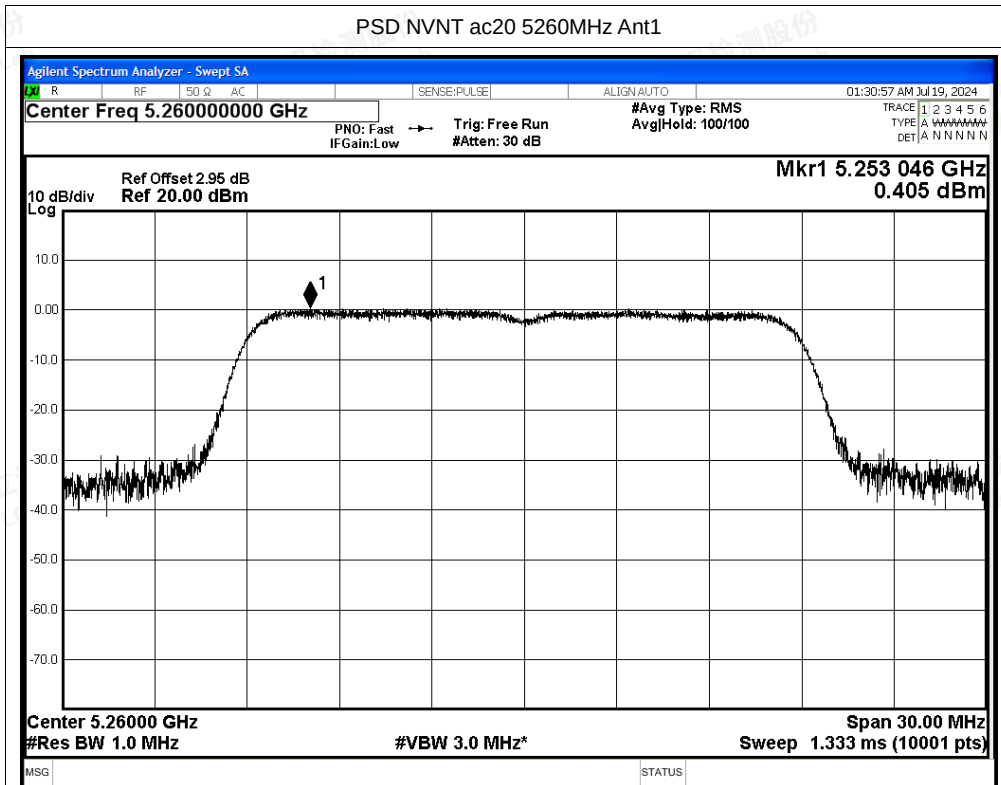


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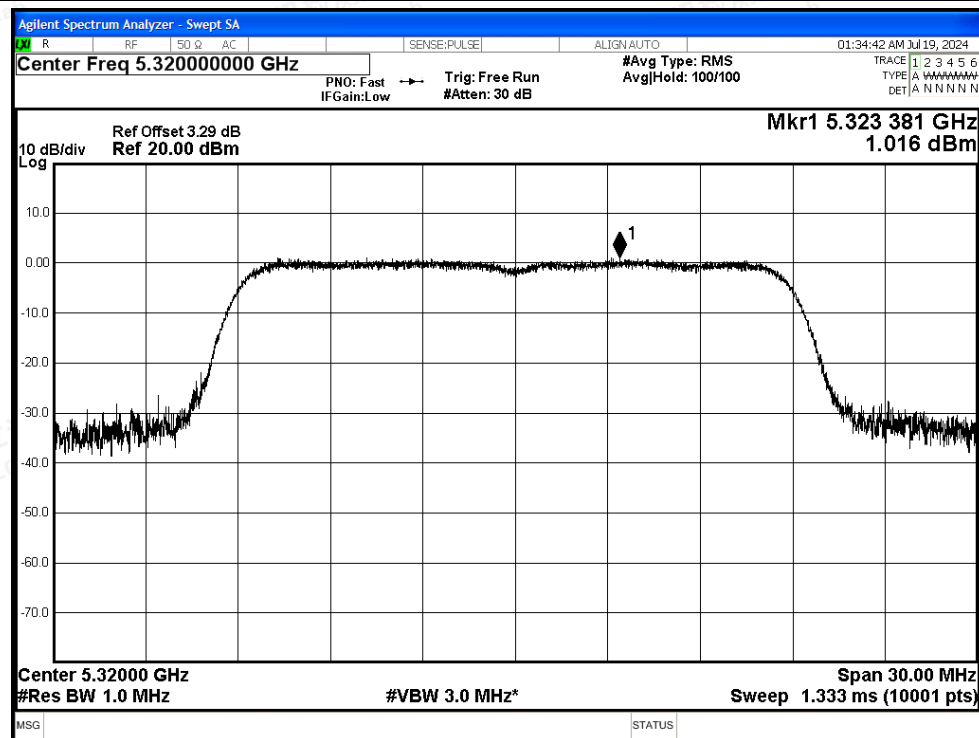
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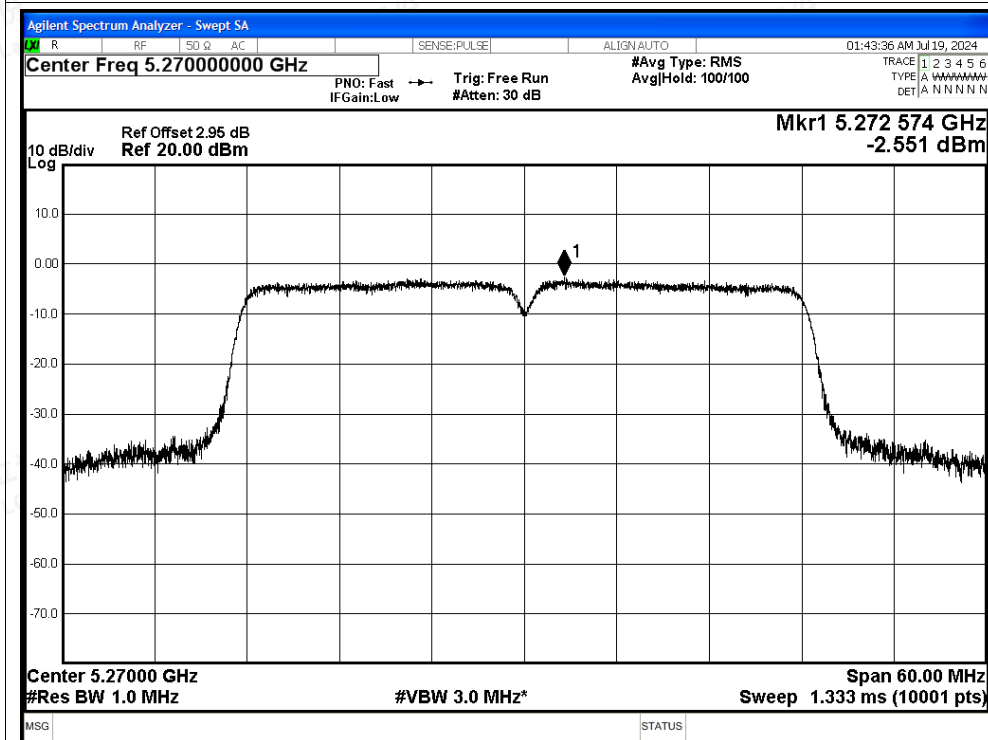
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PSD NVNT ac20 5320MHz Ant1



PSD NVNT ac40 5270MHz Ant1

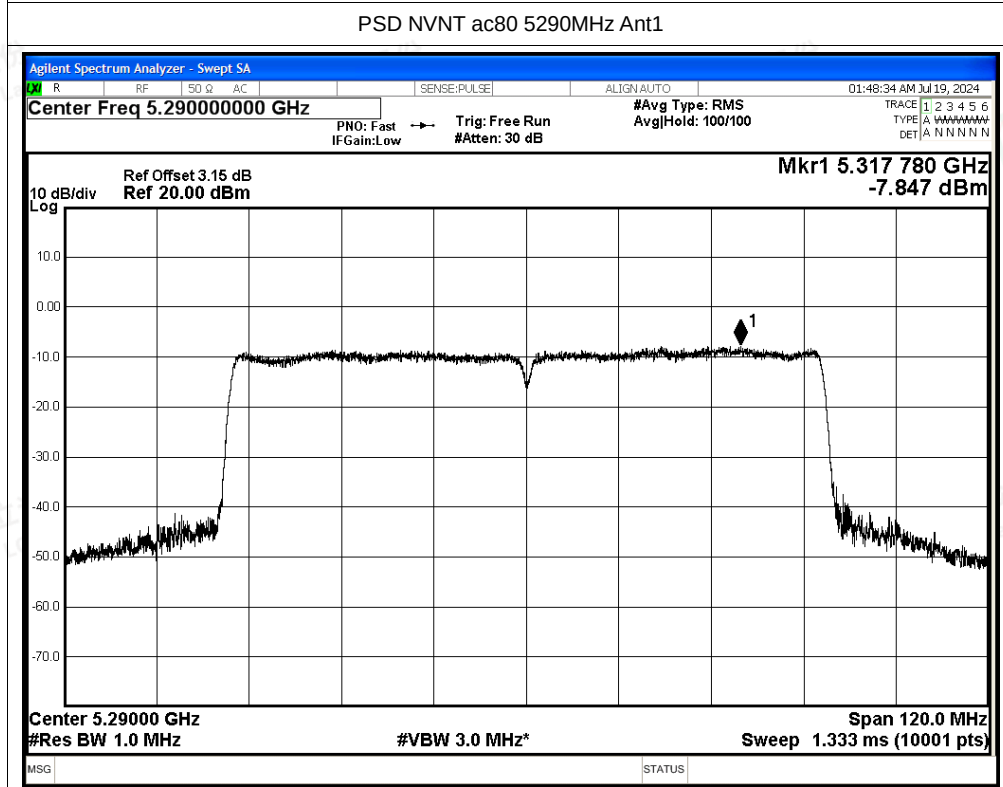
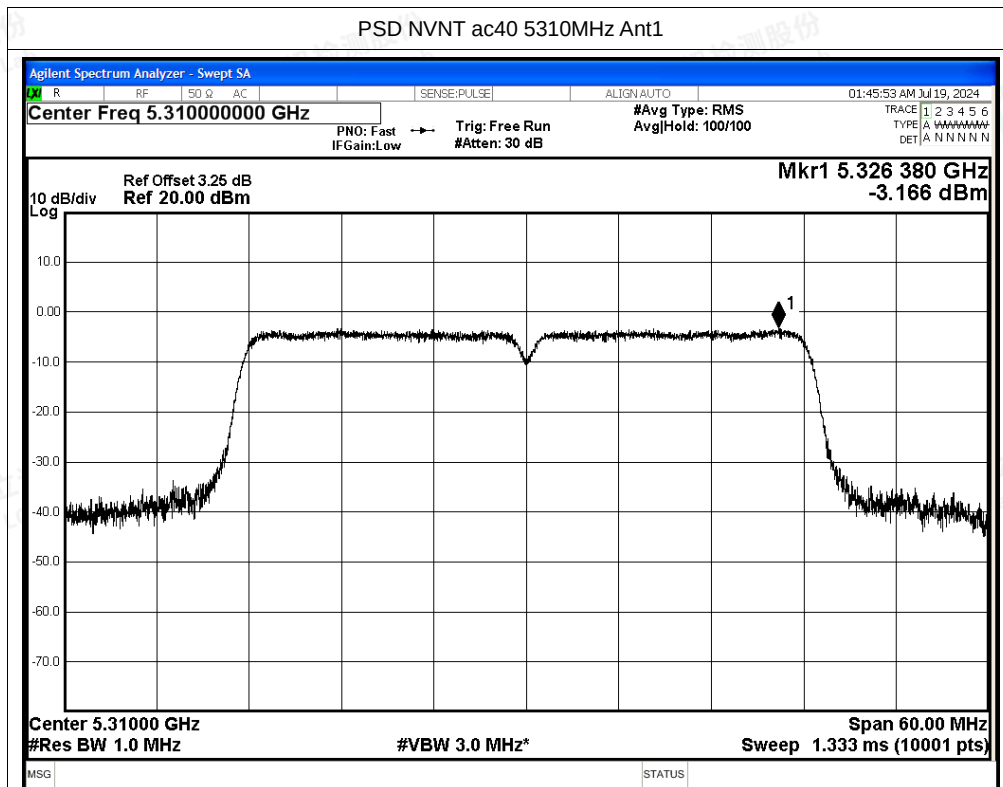


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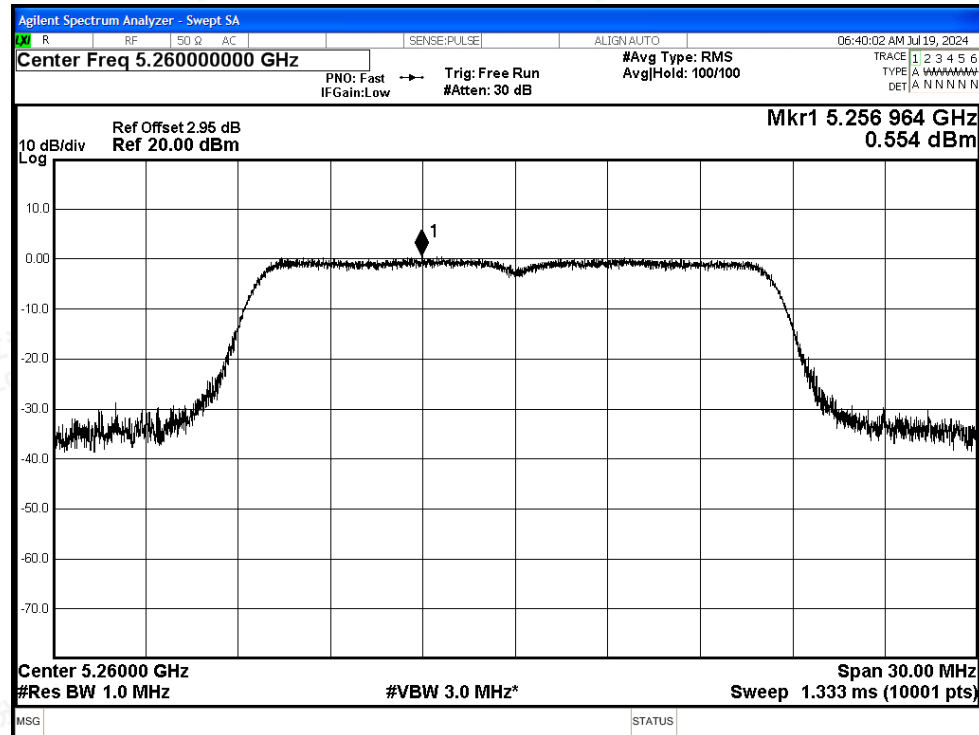
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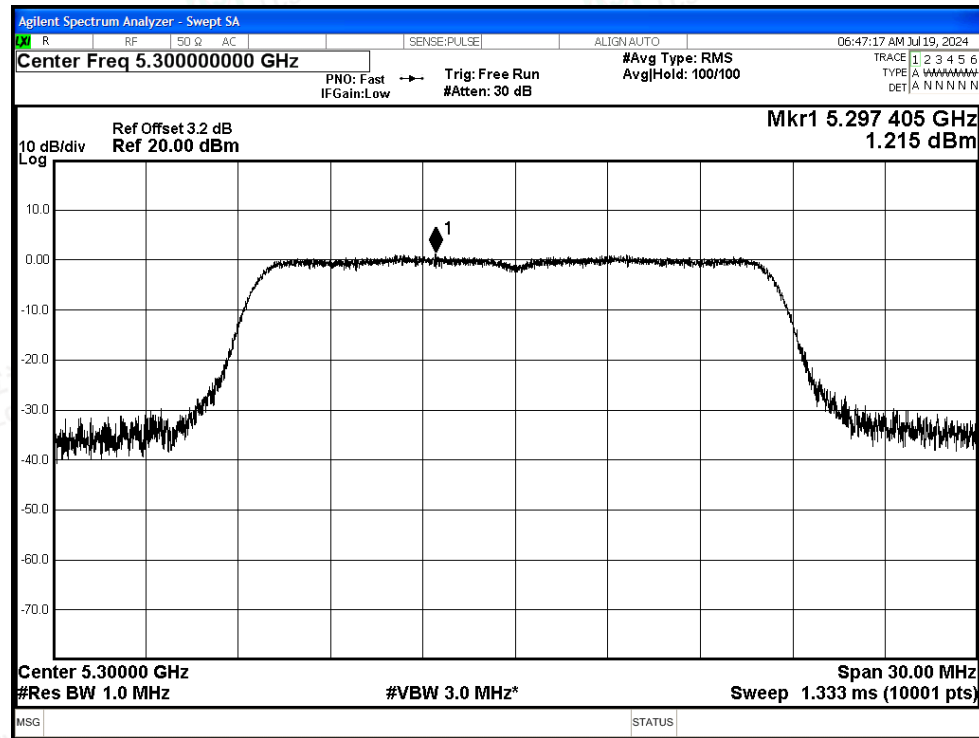


Test Graphs

PSD NVNT a 5260MHz Ant2



PSD NVNT a 5300MHz Ant2



Shenzhen LCS Compliance Testing Laboratory Ltd.

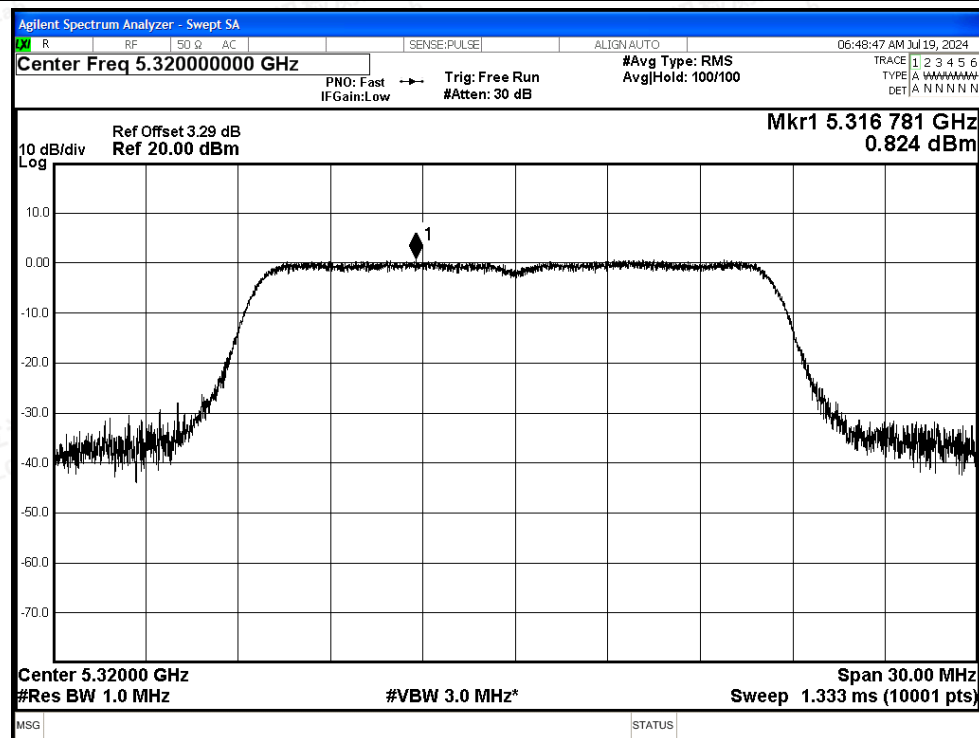
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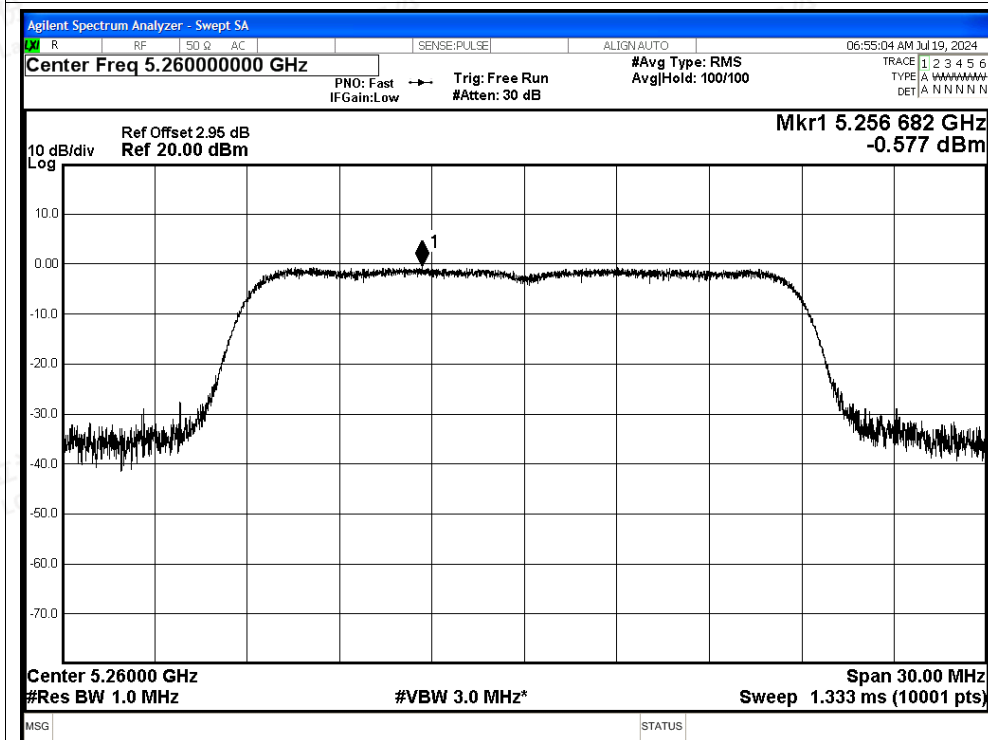
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PSD NVNT a 5320MHz Ant2



PSD NVNT n20 5260MHz Ant2

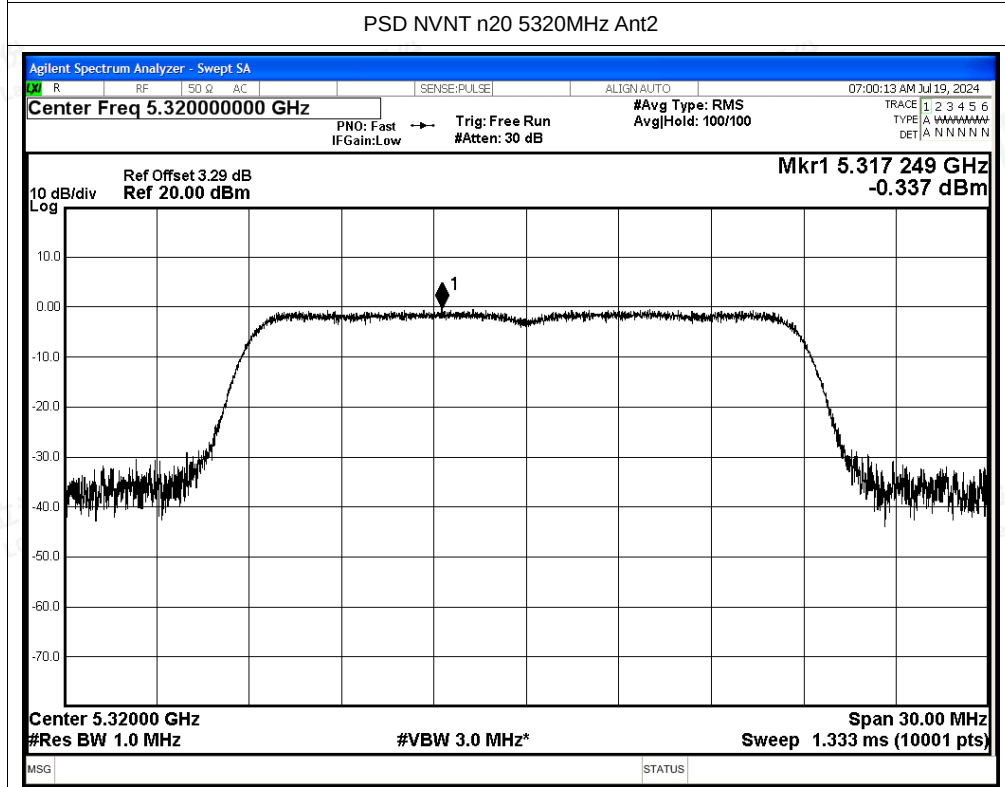
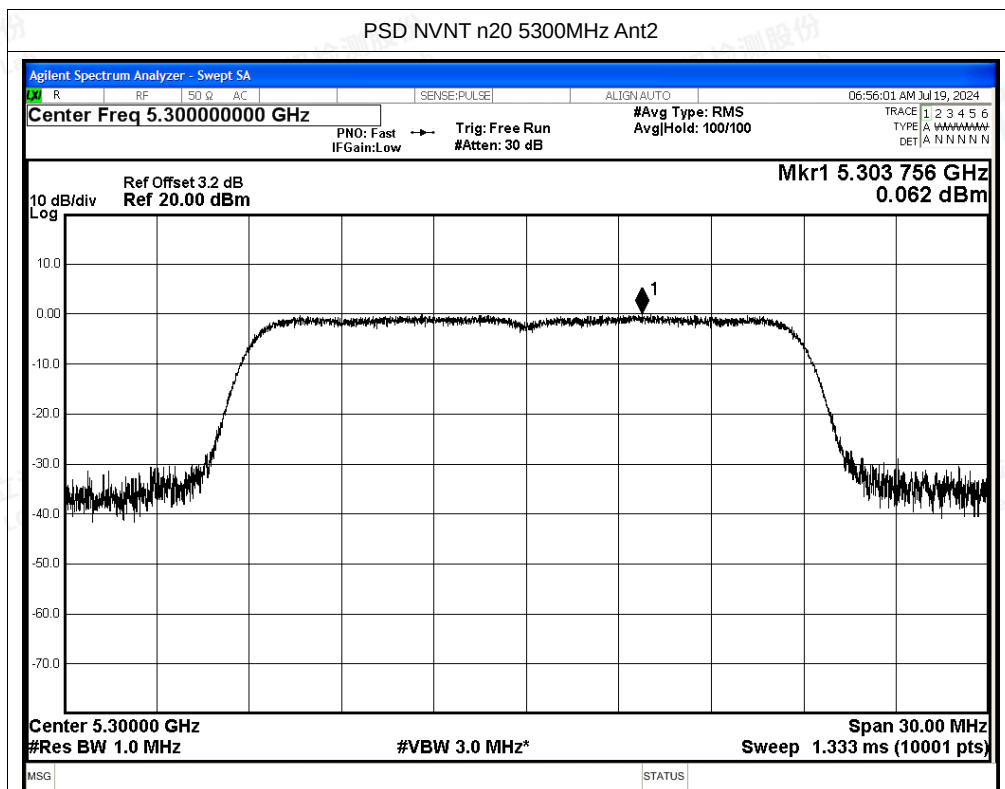


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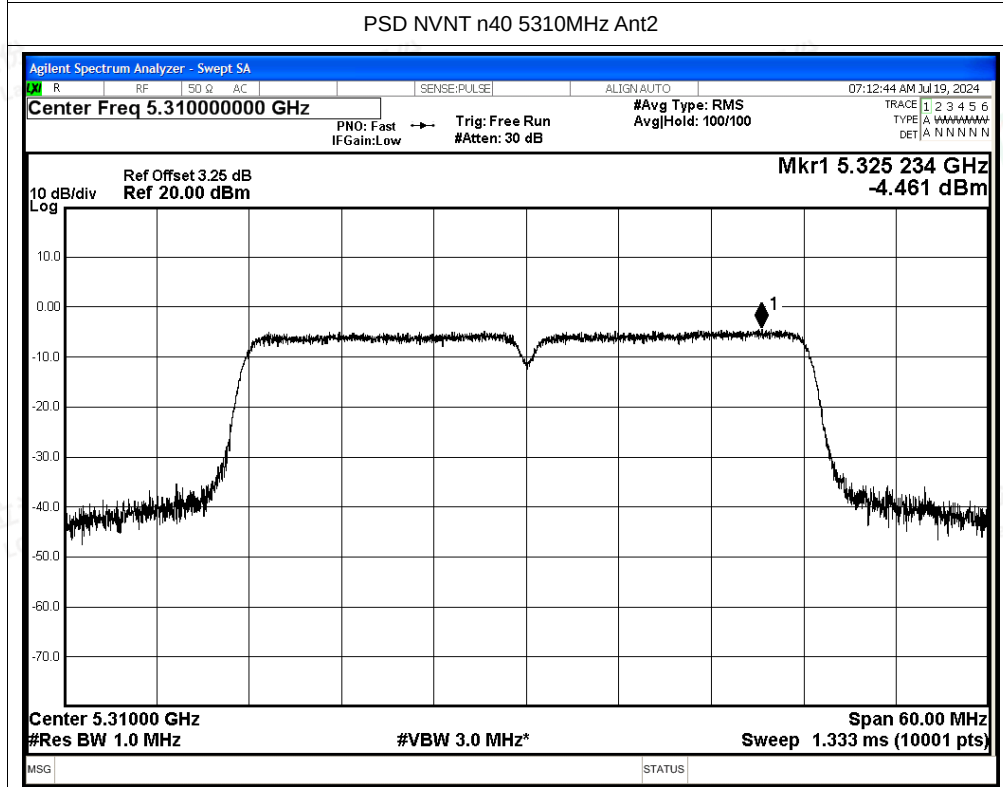
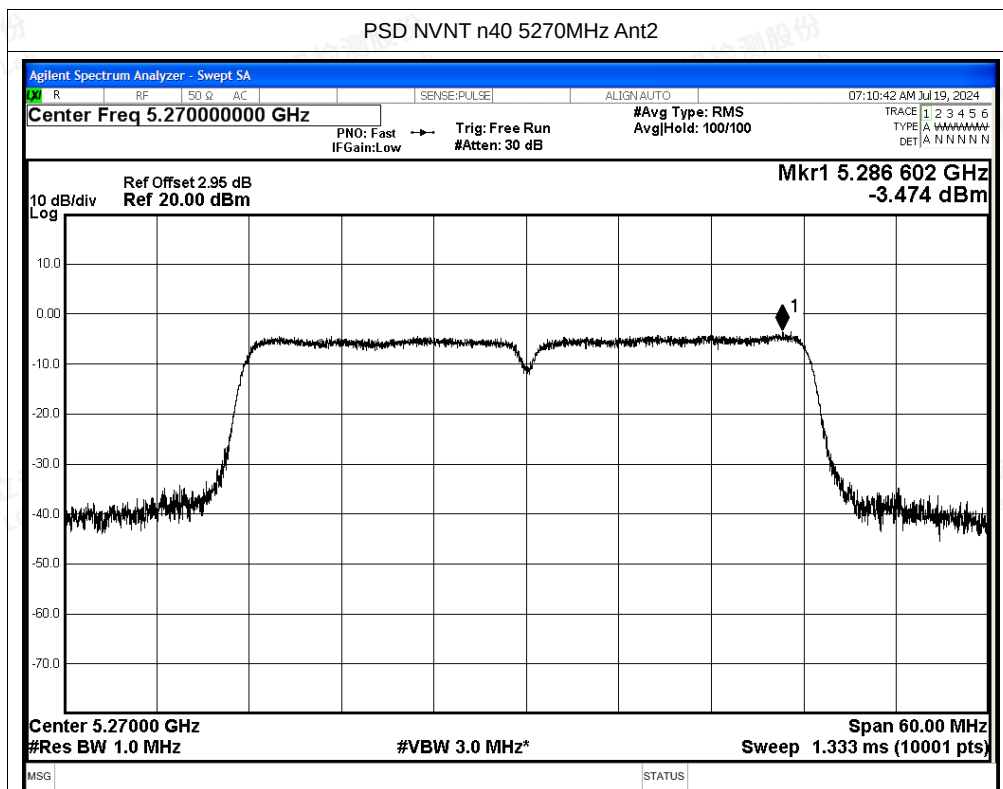


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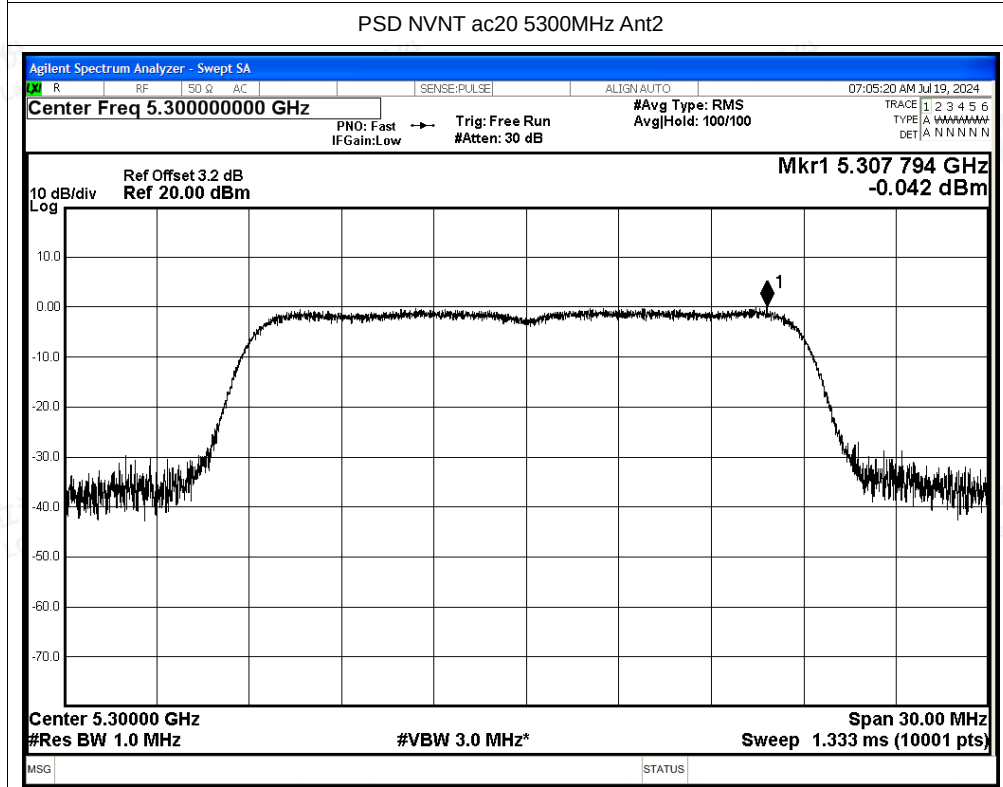
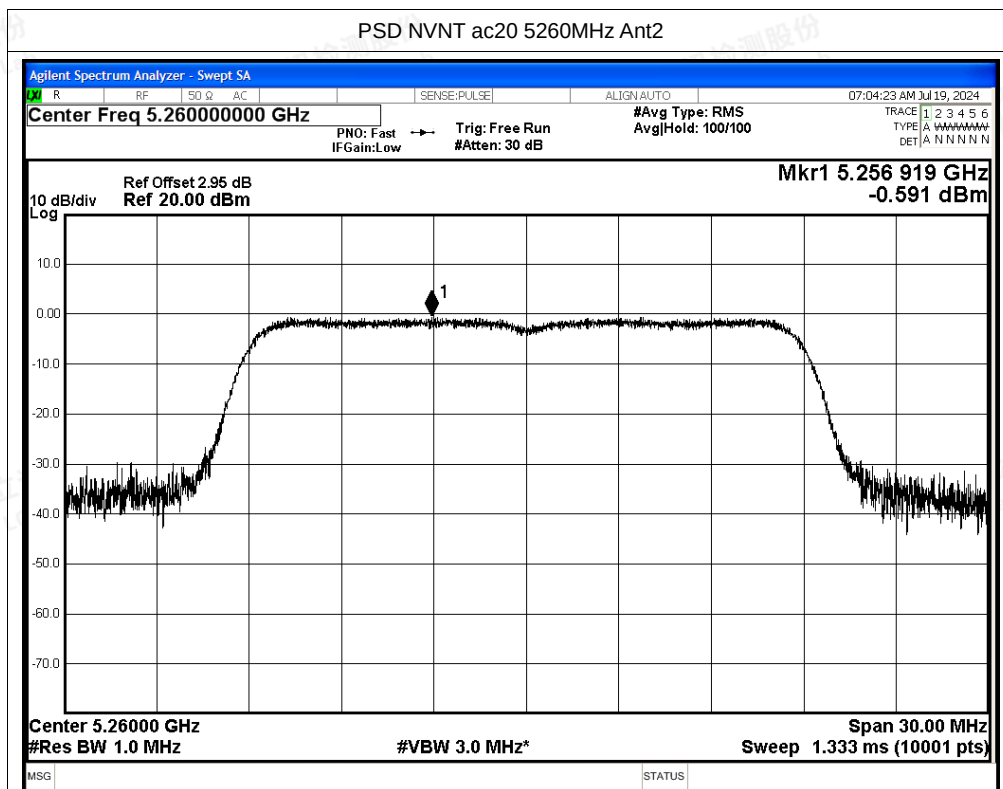


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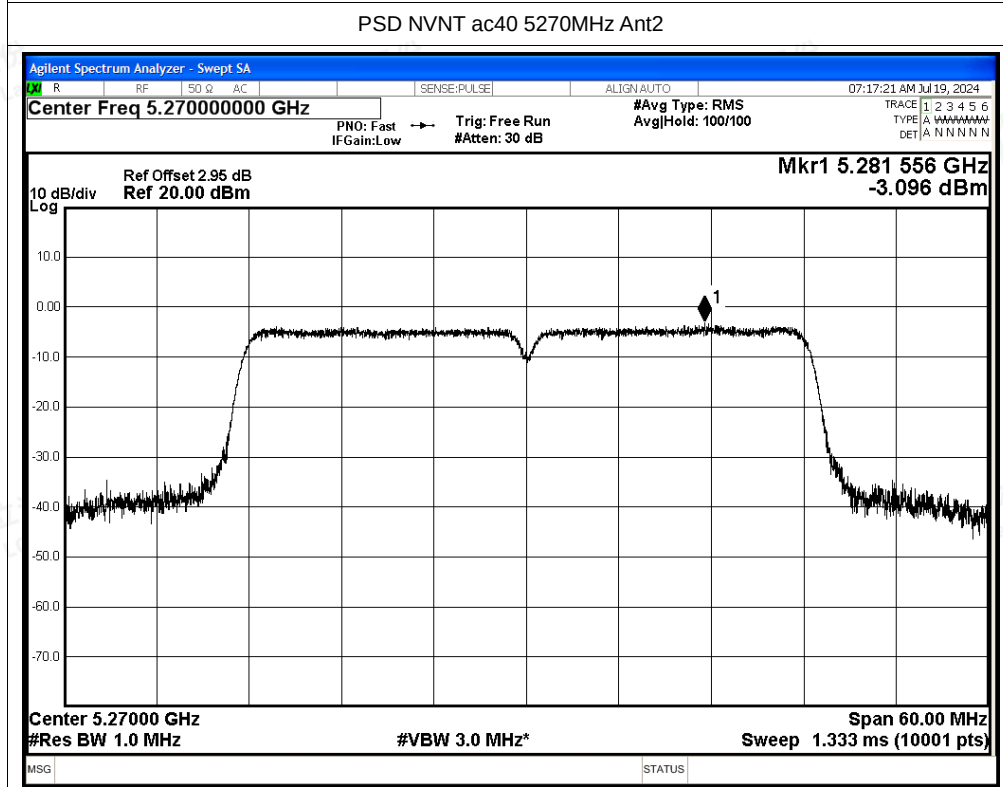
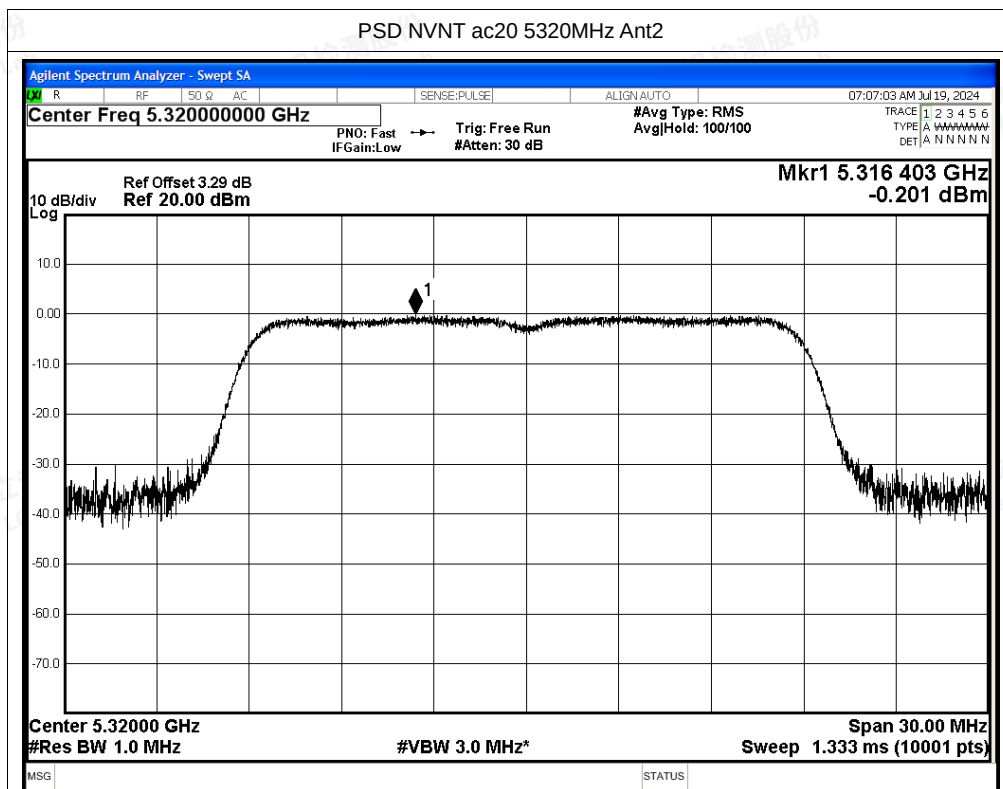


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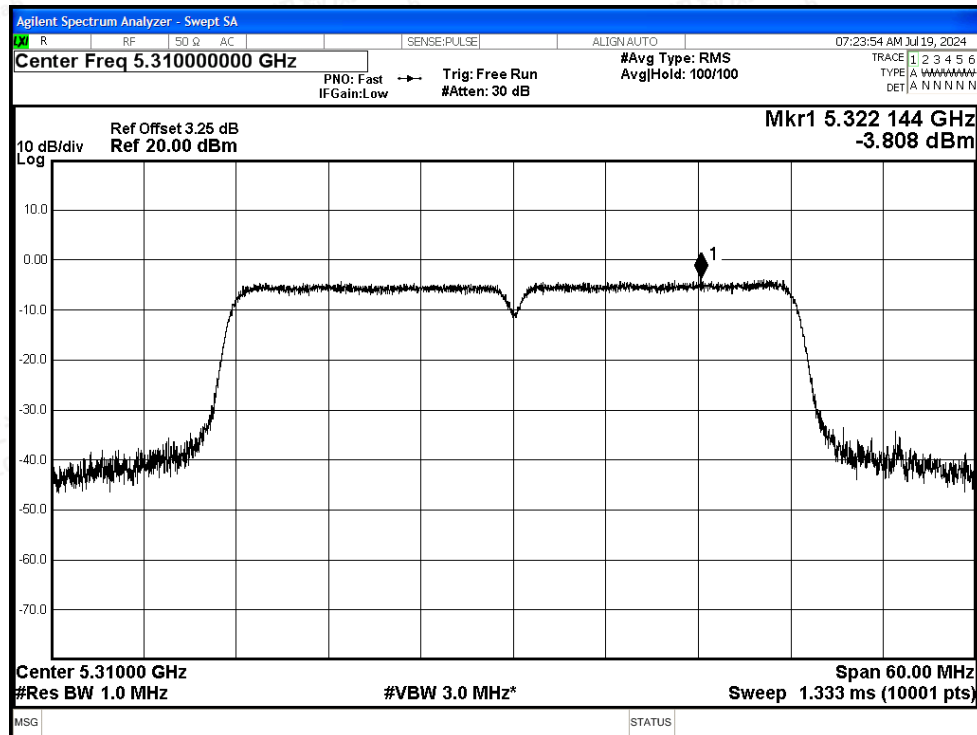
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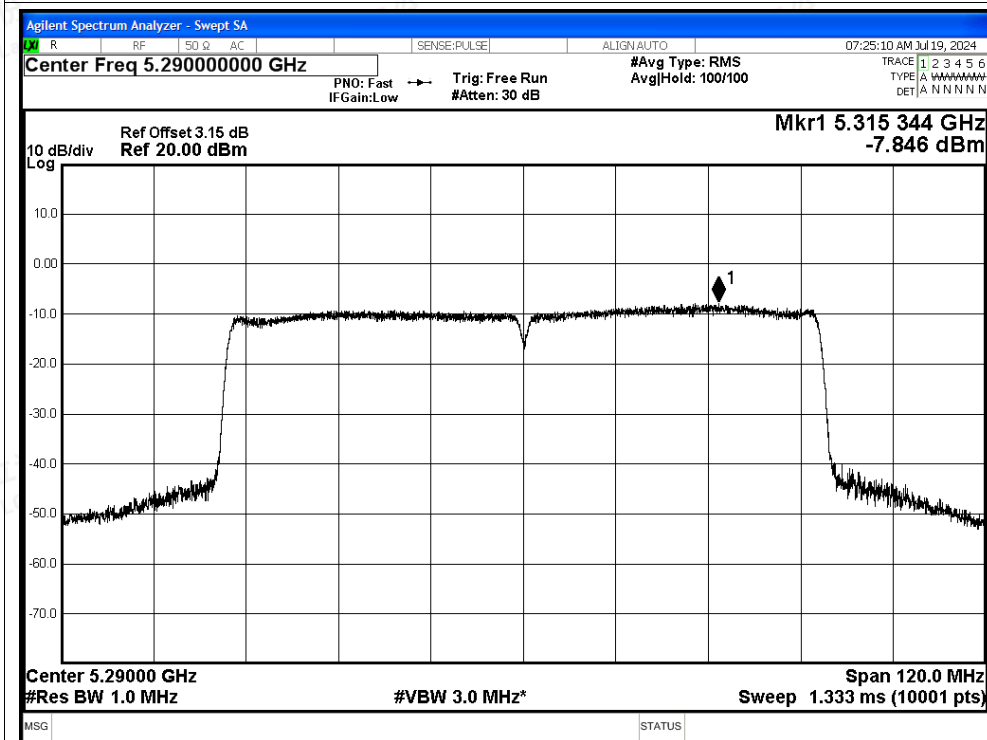
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PSD NVNT ac40 5310MHz Ant2



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	-51.62	3.3	-	46.91	Peak	74	Pass
NVNT	a	5260	Ant1	4500	-58.99	3.3	0.24	39.78	Average	54	Pass
NVNT	a	5260	Ant1	4787.82	-45.13	3.3	-	53.40	Peak	74	Pass
NVNT	a	5260	Ant1	4772.22	-54.19	3.3	0.24	44.58	Average	54	Pass
NVNT	a	5260	Ant1	5150	-48.13	3.3	-	50.40	Peak	74	Pass
NVNT	a	5260	Ant1	5150	-56.17	3.3	0.24	42.60	Average	54	Pass
NVNT	a	5320	Ant1	5350	-39.39	3.3	-	59.14	Peak	74	Pass
NVNT	a	5320	Ant1	5350	-52.63	3.3	0.24	46.14	Average	54	Pass
NVNT	a	5320	Ant1	5350.2	-38.05	3.3	-	60.48	Peak	74	Pass
NVNT	a	5320	Ant1	5350.2	-51.99	3.3	0.24	46.78	Average	54	Pass
NVNT	a	5320	Ant1	5460	-48.99	3.3	-	49.54	Peak	74	Pass
NVNT	a	5320	Ant1	5460	-58.22	3.3	0.24	40.55	Average	54	Pass
NVNT	n20	5260	Ant1	4500	-50.41	3.3	-	48.12	Peak	74	Pass
NVNT	n20	5260	Ant1	4500	-59.59	3.3	0.28	39.22	Average	54	Pass
NVNT	n20	5260	Ant1	4993.74	-46.97	3.3	-	51.56	Peak	74	Pass
NVNT	n20	5260	Ant1	4787.82	-55.7	3.3	0.28	43.11	Average	54	Pass
NVNT	n20	5260	Ant1	5150	-49	3.3	-	49.53	Peak	74	Pass
NVNT	n20	5260	Ant1	5150	-57.15	3.3	0.28	41.66	Average	54	Pass
NVNT	n20	5320	Ant1	5350	-41.14	3.3	-	57.39	Peak	74	Pass
NVNT	n20	5320	Ant1	5350	-53.15	3.3	0.28	45.66	Average	54	Pass
NVNT	n20	5320	Ant1	5351.2	-35.42	3.3	-	63.11	Peak	74	Pass
NVNT	n20	5320	Ant1	5351.6	-51.91	3.3	0.28	46.90	Average	54	Pass
NVNT	n20	5320	Ant1	5460	-50.81	3.3	-	47.72	Peak	74	Pass
NVNT	n20	5320	Ant1	5460	-58.92	3.3	0.28	39.89	Average	54	Pass
NVNT	n40	5270	Ant1	4500	-50.35	3.3	-	48.18	Peak	74	Pass
NVNT	n40	5270	Ant1	4500	-58.76	3.3	0.45	40.22	Average	54	Pass
NVNT	n40	5270	Ant1	4803.75	-45.36	3.3	-	53.17	Peak	74	Pass
NVNT	n40	5270	Ant1	4806.99	-53.5	3.3	0.45	45.48	Average	54	Pass
NVNT	n40	5270	Ant1	5150	-48.67	3.3	-	49.86	Peak	74	Pass
NVNT	n40	5270	Ant1	5150	-57.39	3.3	0.45	41.59	Average	54	Pass
NVNT	n40	5310	Ant1	5350	-37.92	3.3	-	60.61	Peak	74	Pass
NVNT	n40	5310	Ant1	5350	-51.95	3.3	0.44	47.02	Average	54	Pass
NVNT	n40	5310	Ant1	5350.2	-36.56	3.3	-	61.97	Peak	74	Pass
NVNT	n40	5310	Ant1	5350.2	-51.49	3.3	0.44	47.48	Average	54	Pass
NVNT	n40	5310	Ant1	5460	-49.6	3.3	-	48.93	Peak	74	Pass
NVNT	n40	5310	Ant1	5460	-57.77	3.3	0.44	41.20	Average	54	Pass
NVNT	ac20	5260	Ant1	4500	-51.43	3.3	-	47.10	Peak	74	Pass



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NVNT	ac20	5260	Ant1	4500	-59.04	3.3	0.28	39.77	Average	54	Pass
NVNT	ac20	5260	Ant1	4773	-46.33	3.3	-	52.20	Peak	74	Pass
NVNT	ac20	5260	Ant1	4787.82	-55.41	3.3	0.28	43.40	Average	54	Pass
NVNT	ac20	5260	Ant1	5150	-48.03	3.3	-	50.50	Peak	74	Pass
NVNT	ac20	5260	Ant1	5150	-56.87	3.3	0.28	41.94	Average	54	Pass
NVNT	ac20	5320	Ant1	5350	-38.83	3.3	-	59.70	Peak	74	Pass
NVNT	ac20	5320	Ant1	5350	-51.2	3.3	0.28	47.61	Average	54	Pass
NVNT	ac20	5320	Ant1	5351.4	-36.83	3.3	-	61.70	Peak	74	Pass
NVNT	ac20	5320	Ant1	5460	-58.11	3.3	0.28	40.70	Average	54	Pass
NVNT	ac20	5320	Ant1	5460	-49.22	3.3	-	49.31	Peak	74	Pass
NVNT	ac20	5320	Ant1	5350	-51.2	3.3	0.28	47.61	Average	54	Pass
NVNT	ac40	5270	Ant1	4500	-49.49	3.3	-	49.04	Peak	74	Pass
NVNT	ac40	5270	Ant1	4500	-59.25	3.3	0.45	39.73	Average	54	Pass
NVNT	ac40	5270	Ant1	4806.99	-43.87	3.3	-	54.66	Peak	74	Pass
NVNT	ac40	5270	Ant1	4806.99	-52.77	3.3	0.45	46.21	Average	54	Pass
NVNT	ac40	5270	Ant1	5150	-48.44	3.3	-	50.09	Peak	74	Pass
NVNT	ac40	5270	Ant1	5150	-56.77	3.3	0.45	42.21	Average	54	Pass
NVNT	ac40	5310	Ant1	5350	-41.87	3.3	-	56.66	Peak	74	Pass
NVNT	ac40	5310	Ant1	5350	-53.15	3.3	0.44	45.82	Average	54	Pass
NVNT	ac40	5310	Ant1	5351.2	-37.44	3.3	-	61.09	Peak	74	Pass
NVNT	ac40	5310	Ant1	5350.4	-52.87	3.3	0.44	46.10	Average	54	Pass
NVNT	ac40	5310	Ant1	5460	-50.74	3.3	-	47.79	Peak	74	Pass
NVNT	ac40	5310	Ant1	5460	-57.67	3.3	0.44	41.30	Average	54	Pass
NVNT	ac80	5290	Ant1	4500	-50.2	3.3	-	48.33	Peak	74	Pass
NVNT	ac80	5290	Ant1	4500	-58.47	3.3	0.62	40.68	Average	54	Pass
NVNT	ac80	5290	Ant1	5138.58	-46.56	3.3	-	51.97	Peak	74	Pass
NVNT	ac80	5290	Ant1	5142.93	-56.38	3.3	0.62	42.77	Average	54	Pass
NVNT	ac80	5290	Ant1	5150	-49.52	3.3	-	49.01	Peak	74	Pass
NVNT	ac80	5290	Ant1	5150	-56.71	3.3	0.62	42.44	Average	54	Pass
NVNT	ac80	5290	Ant1	5350	-43.34	3.3	-	55.19	Peak	74	Pass
NVNT	ac80	5290	Ant1	5350	-51.96	3.3	0.62	47.19	Average	54	Pass
NVNT	ac80	5290	Ant1	5353.25	-38.36	3.3	-	60.17	Peak	74	Pass
NVNT	ac80	5290	Ant1	5460	-58.09	3.3	0.62	41.06	Average	54	Pass
NVNT	ac80	5290	Ant1	5460	-50.53	3.3	-	48.00	Peak	74	Pass
NVNT	ac80	5290	Ant1	5350	-51.96	3.3	0.62	47.19	Average	54	Pass



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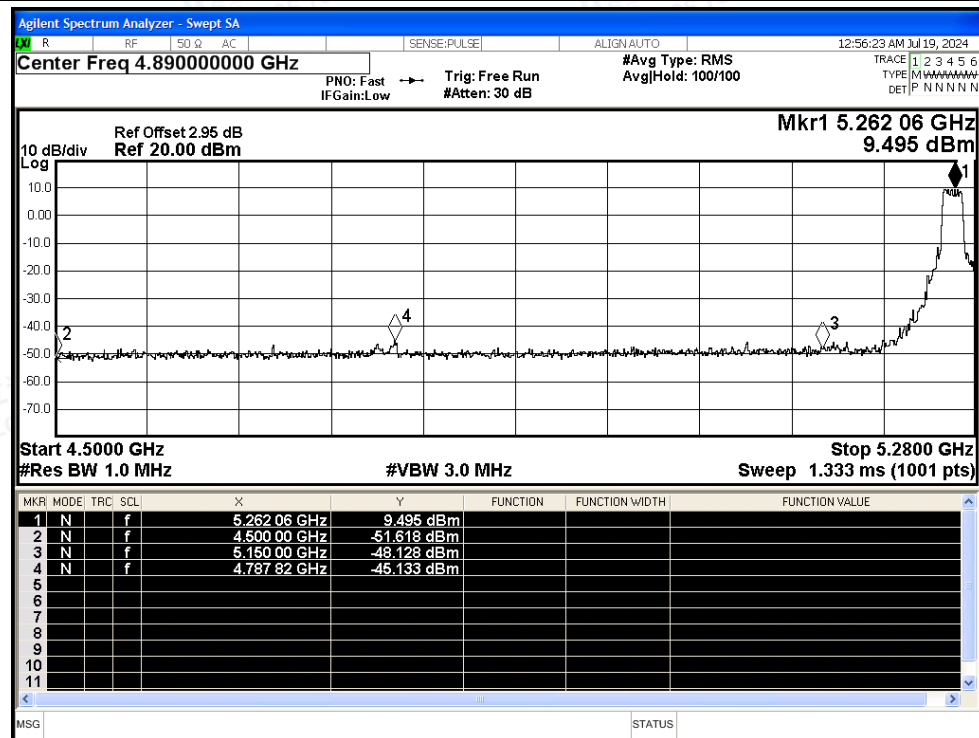
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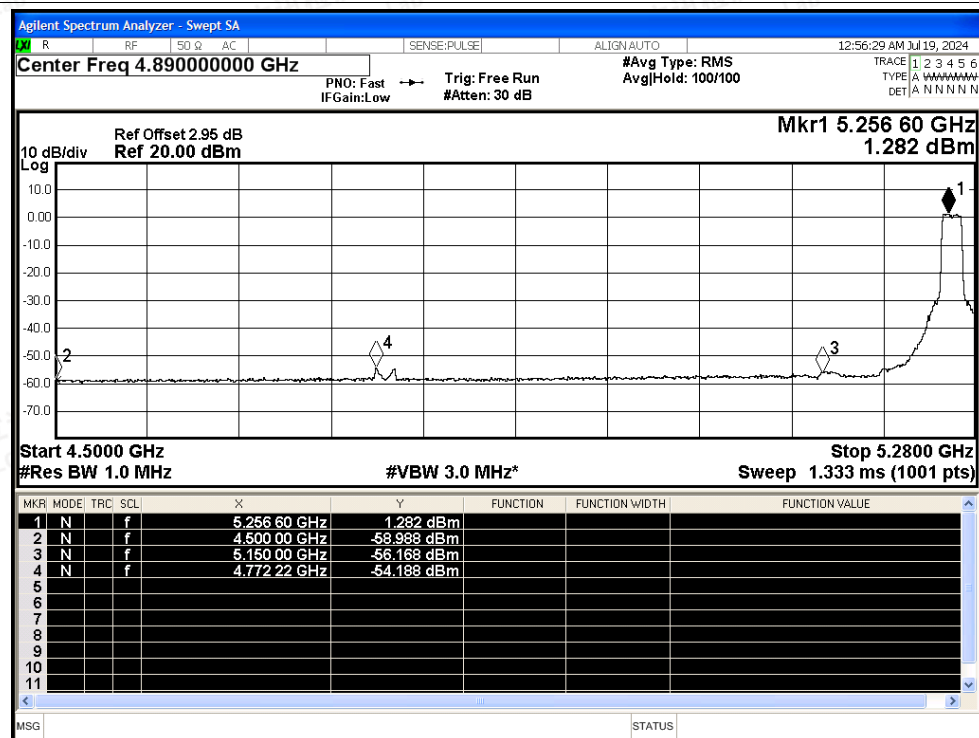


Test Graphs

Restrict Band NVNT a 5260MHz Ant1 Peak



Restrict Band NVNT a 5260MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

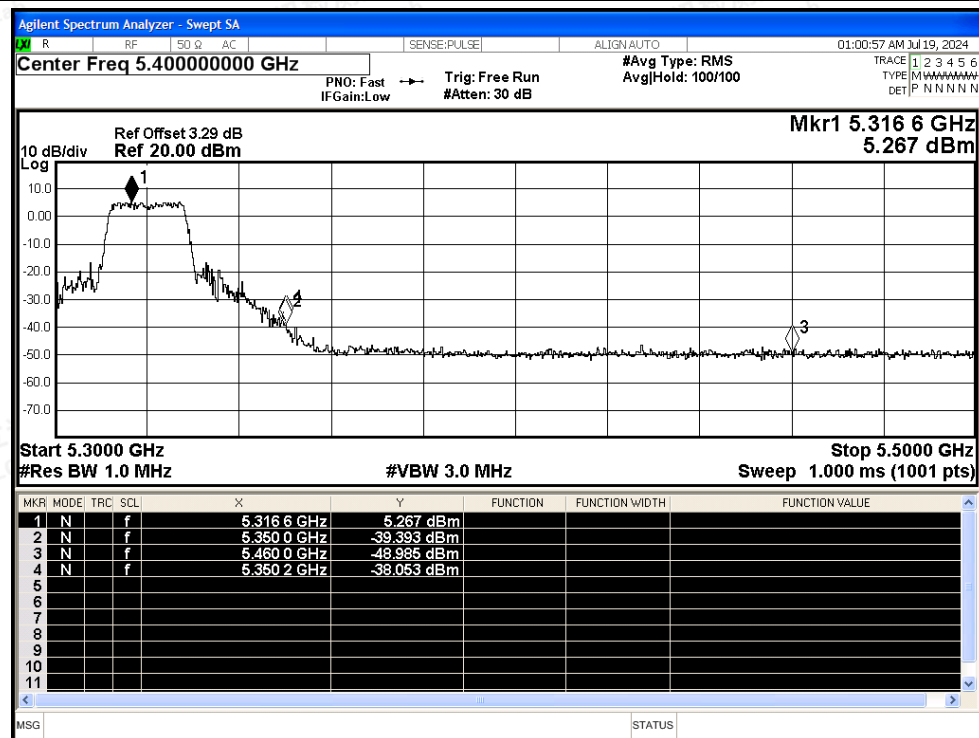
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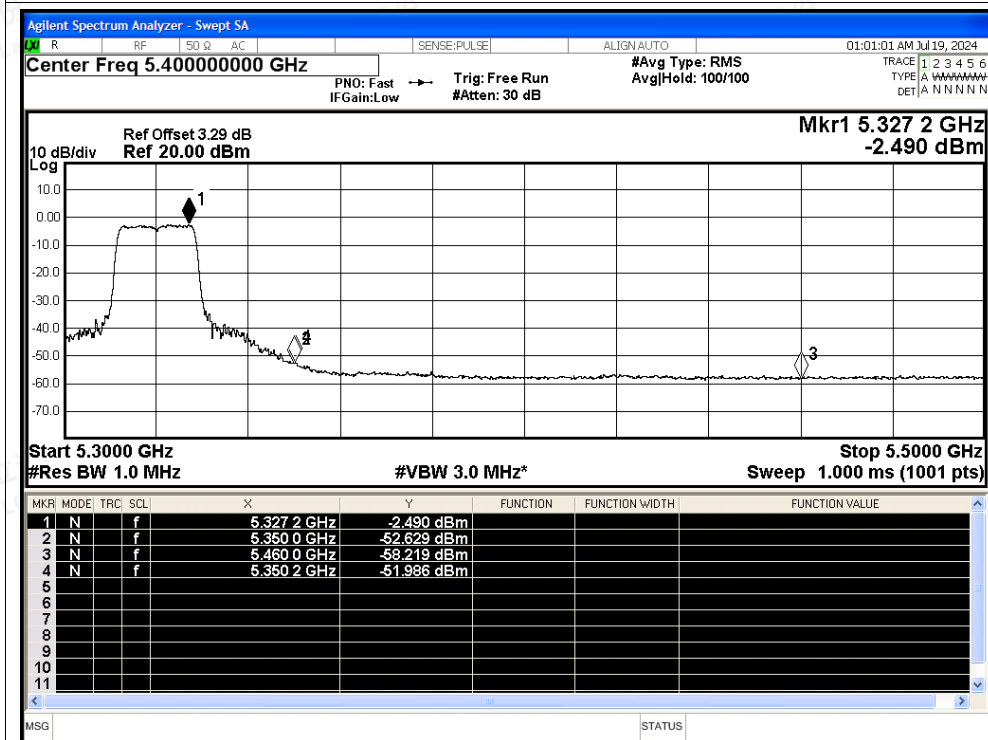
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Restrict Band NVNT a 5320MHz Ant1 Peak



Restrict Band NVNT a 5320MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

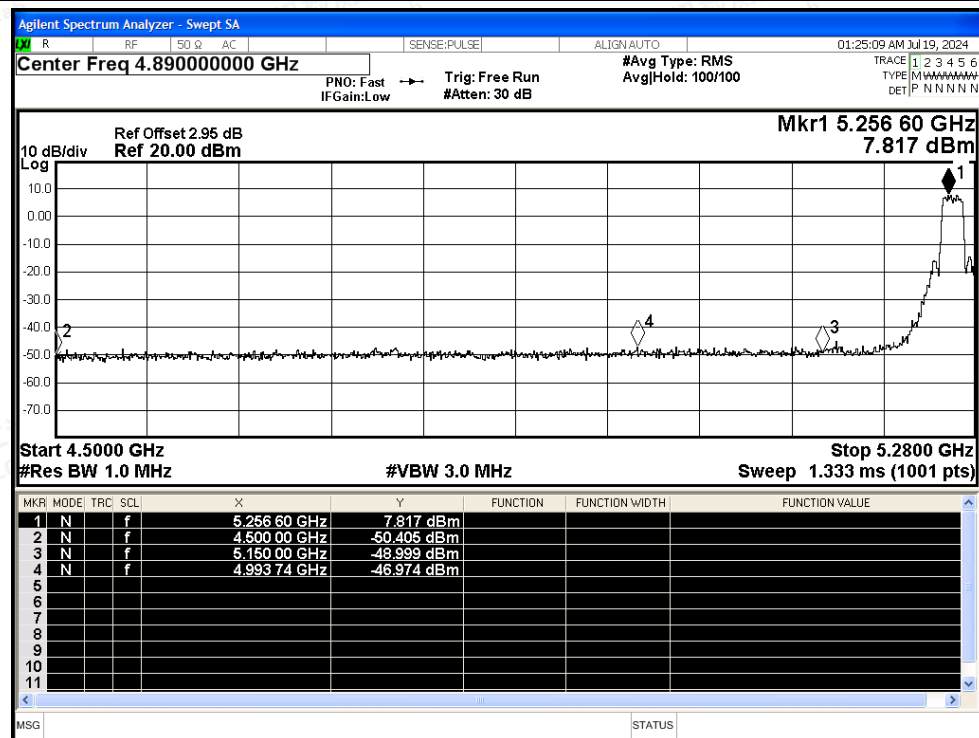
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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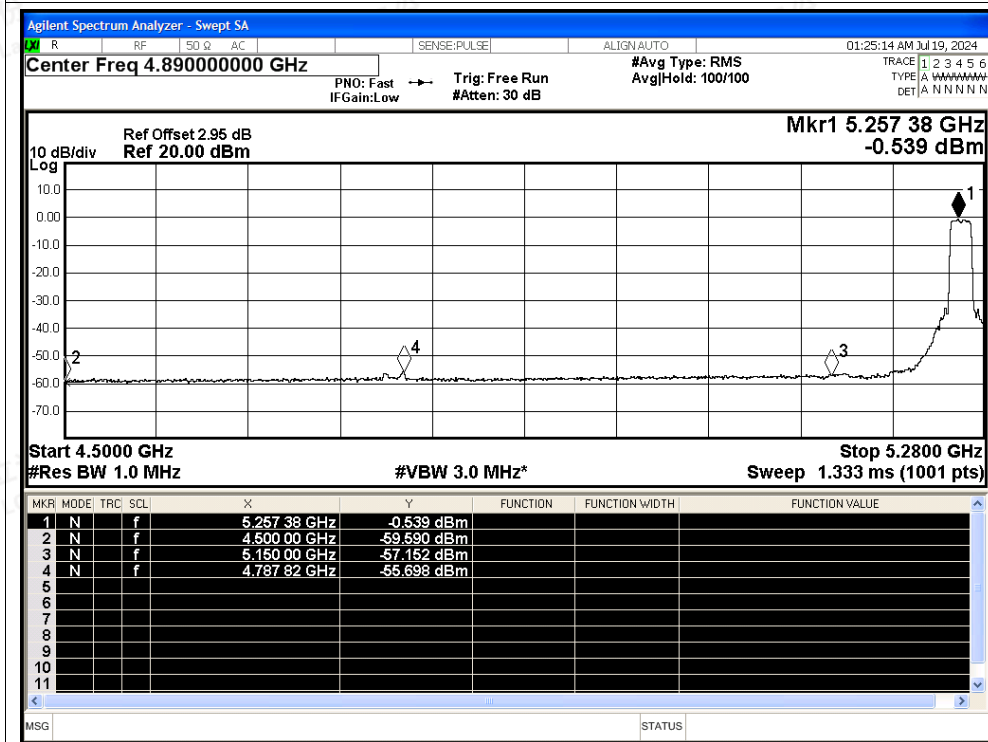
Scan code to check authenticity



Restrict Band NVNT n20 5260MHz Ant1 Peak



Restrict Band NVNT n20 5260MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

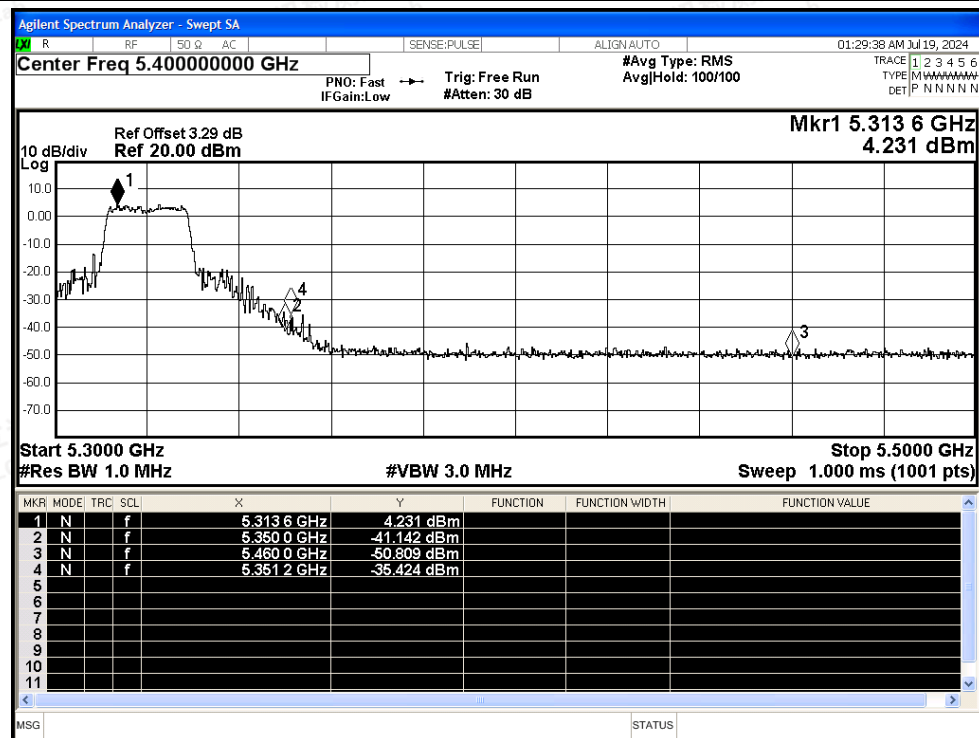
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

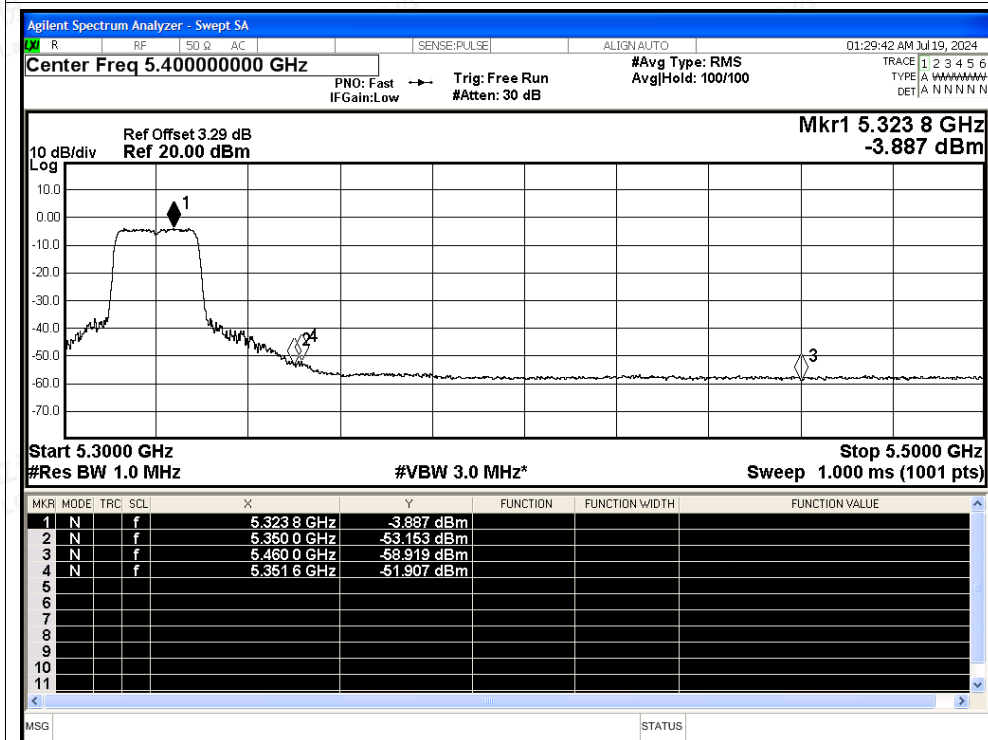
Scan code to check authenticity



Restrict Band NVNT n20 5320MHz Ant1 Peak



Restrict Band NVNT n20 5320MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

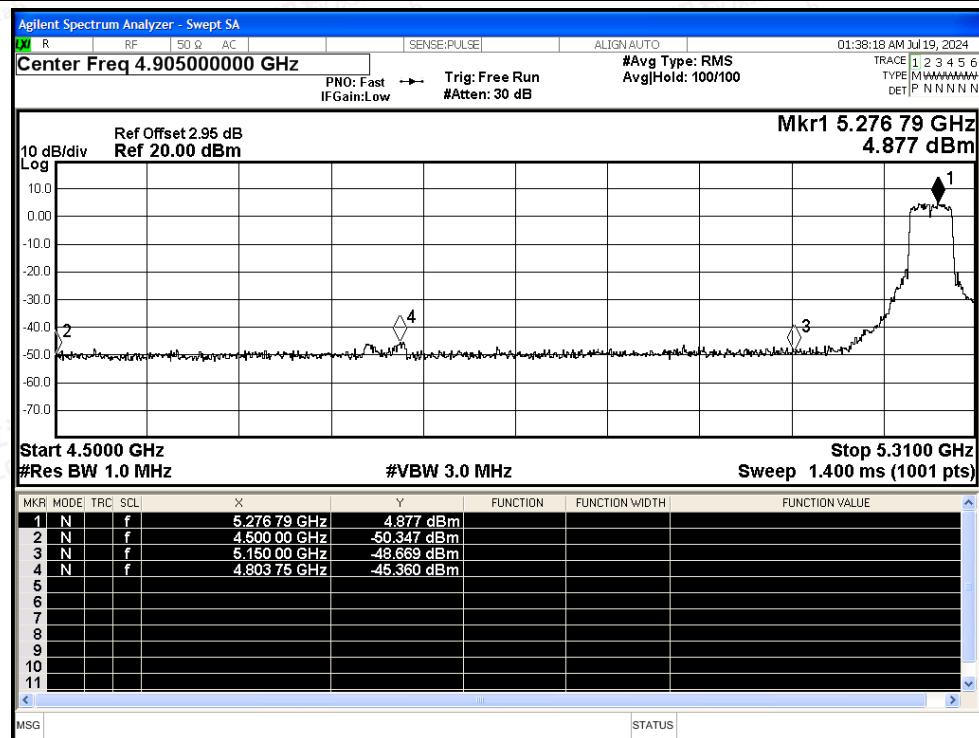
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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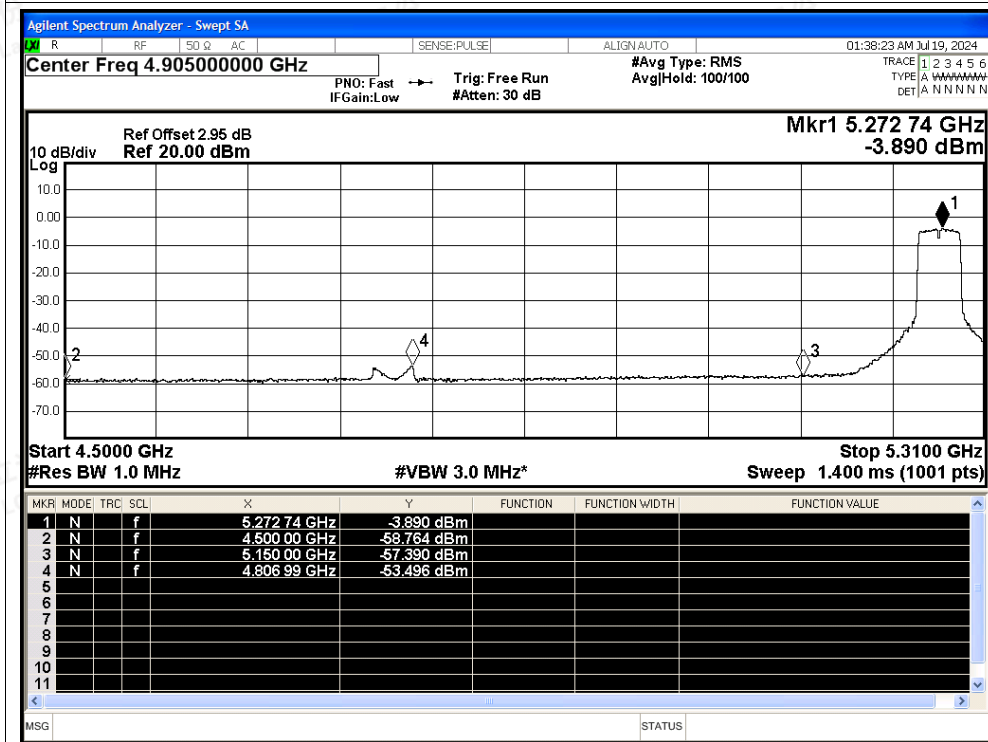
Scan code to check authenticity



Restrict Band NVNT n40 5270MHz Ant1 Peak



Restrict Band NVNT n40 5270MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

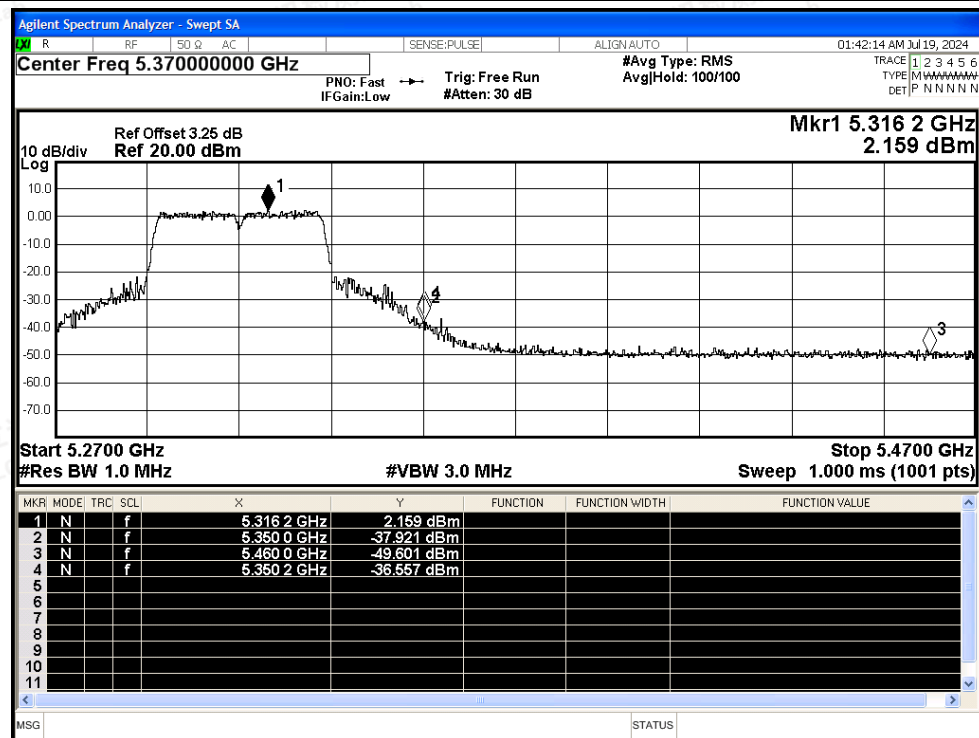
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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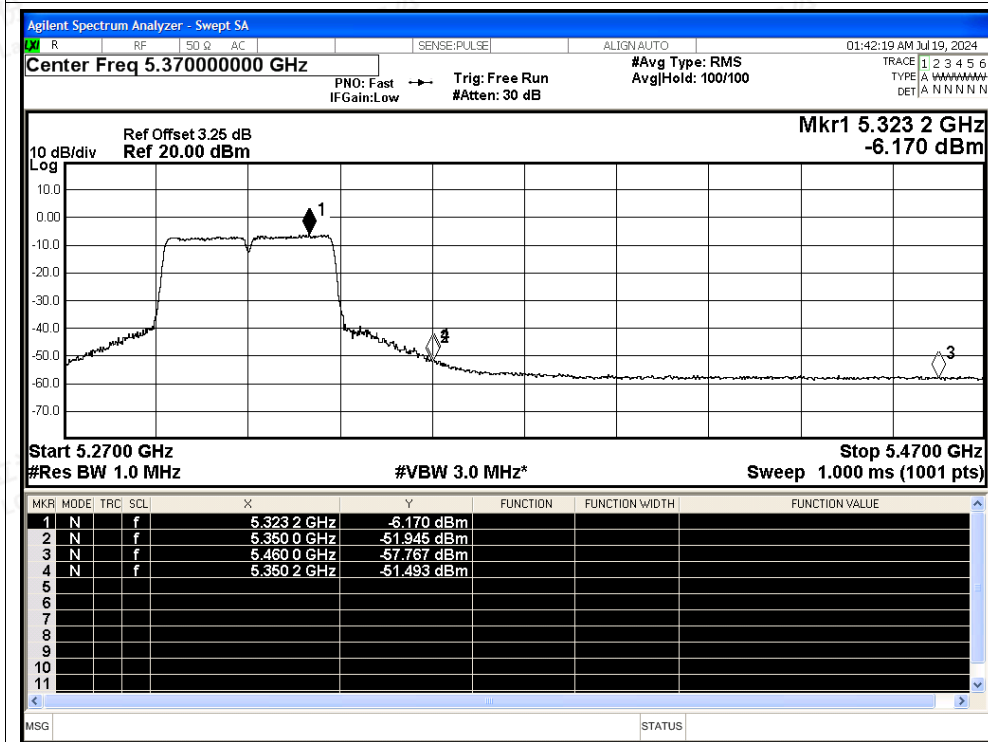
Scan code to check authenticity



Restrict Band NVNT n40 5310MHz Ant1 Peak



Restrict Band NVNT n40 5310MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

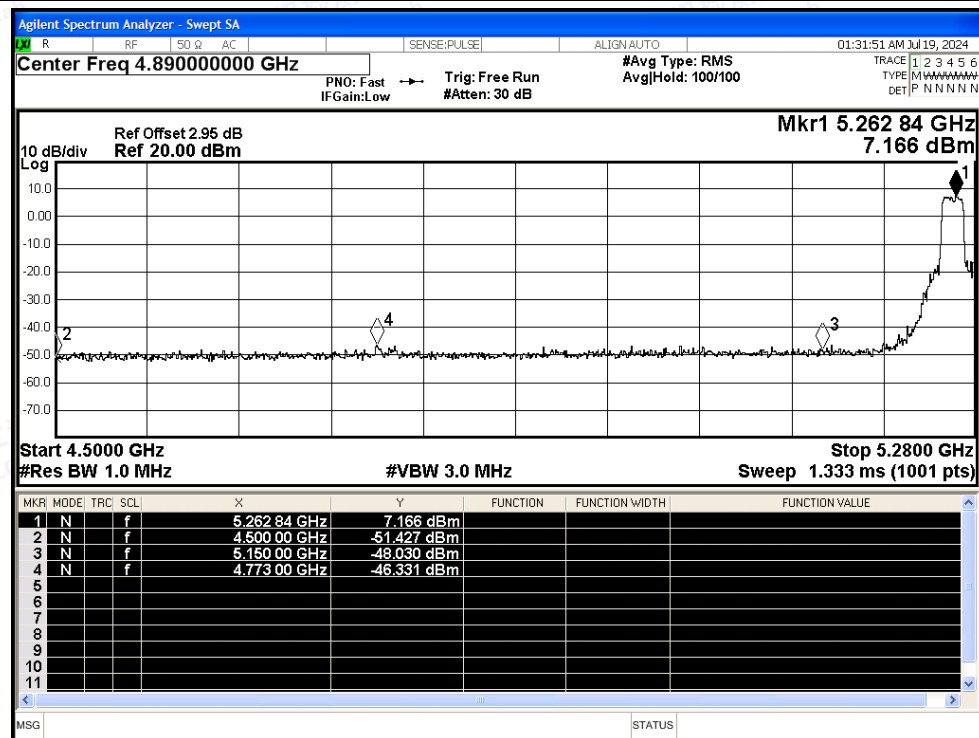
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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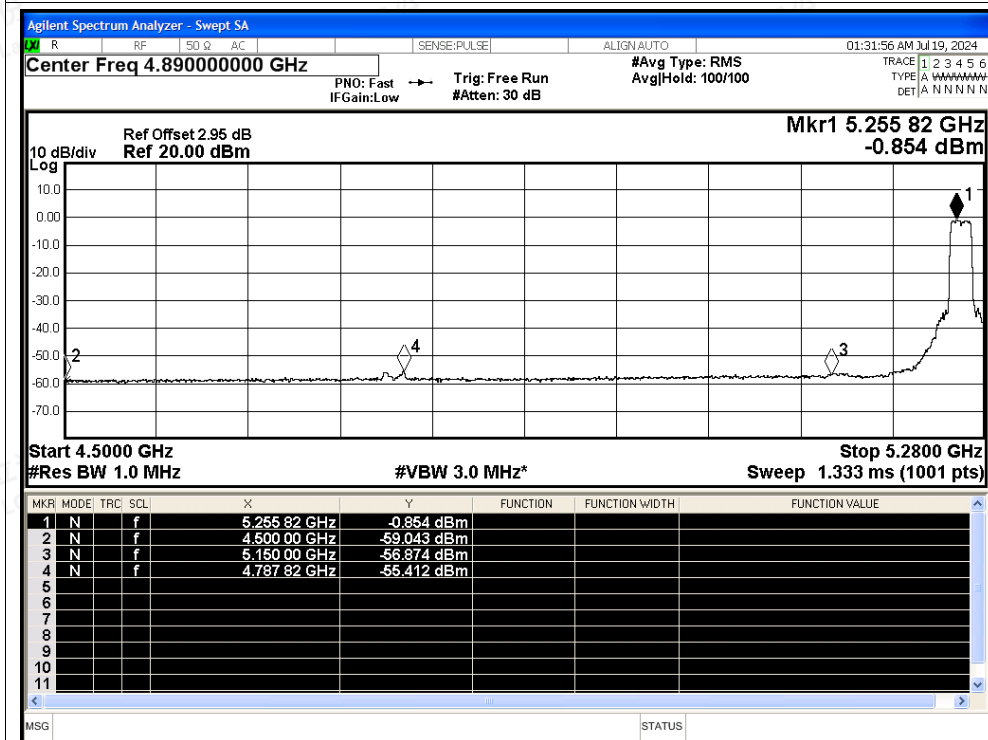
Scan code to check authenticity



Restrict Band NVNT ac20 5260MHz Ant1 Peak



Restrict Band NVNT ac20 5260MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

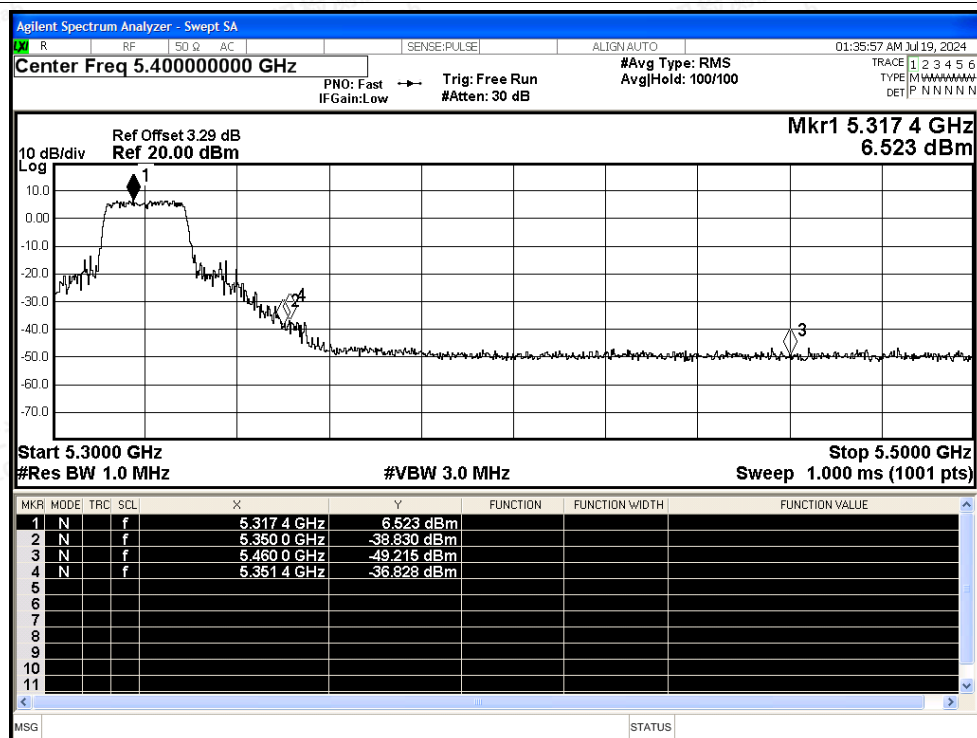
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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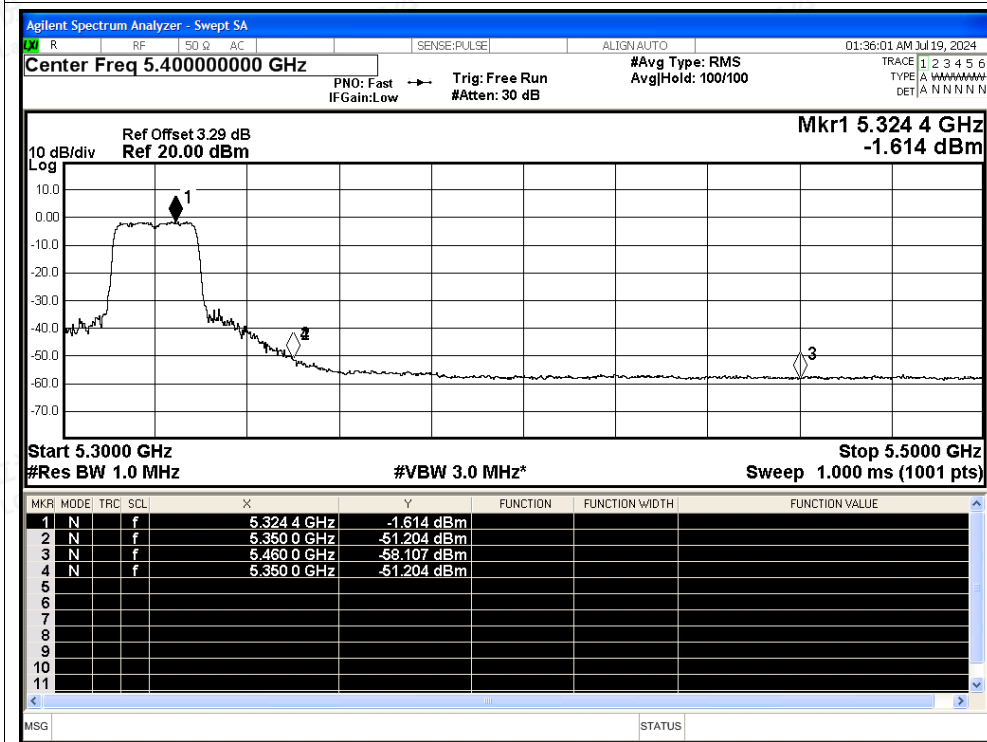
Scan code to check authenticity



Restrict Band NVNT ac20 5320MHz Ant1 Peak



Restrict Band NVNT ac20 5320MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

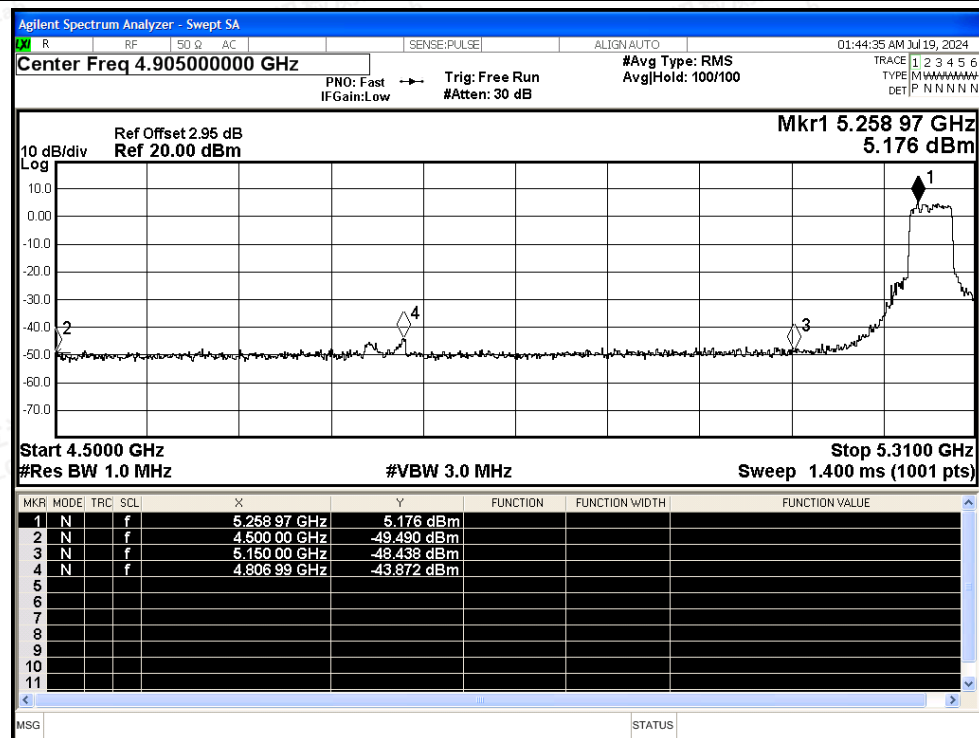
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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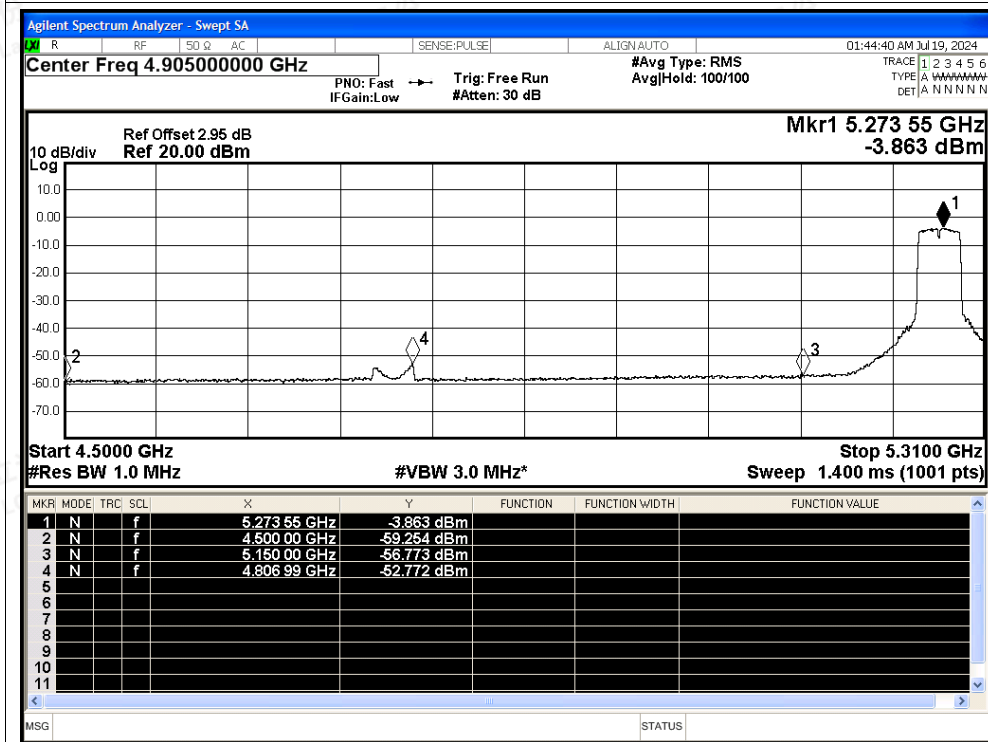
Scan code to check authenticity



Restrict Band NVNT ac40 5270MHz Ant1 Peak



Restrict Band NVNT ac40 5270MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

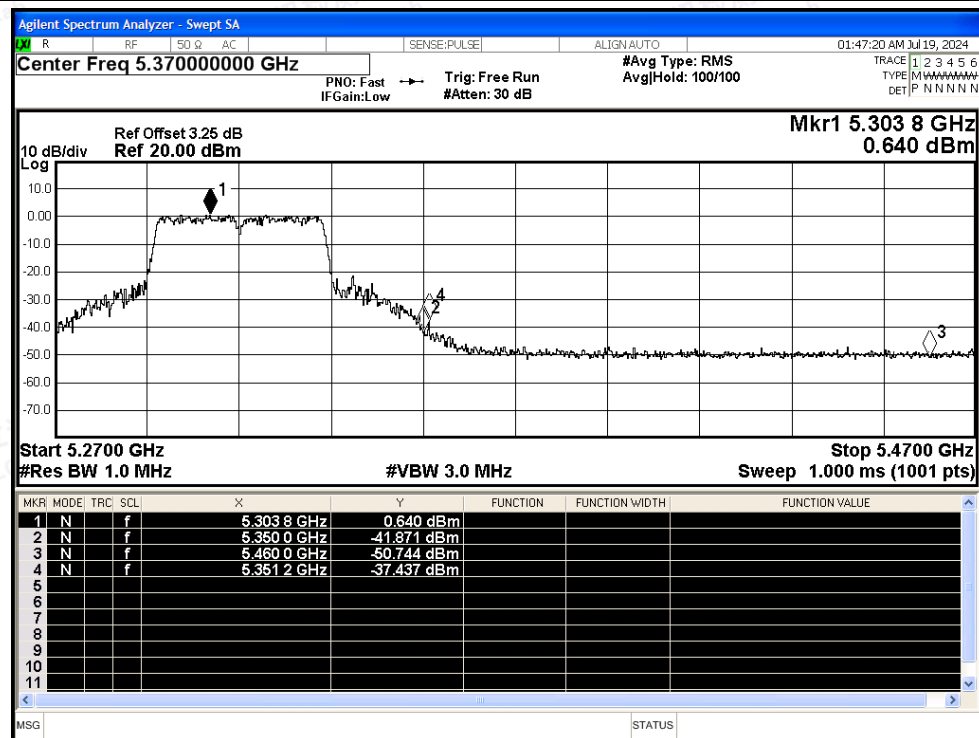
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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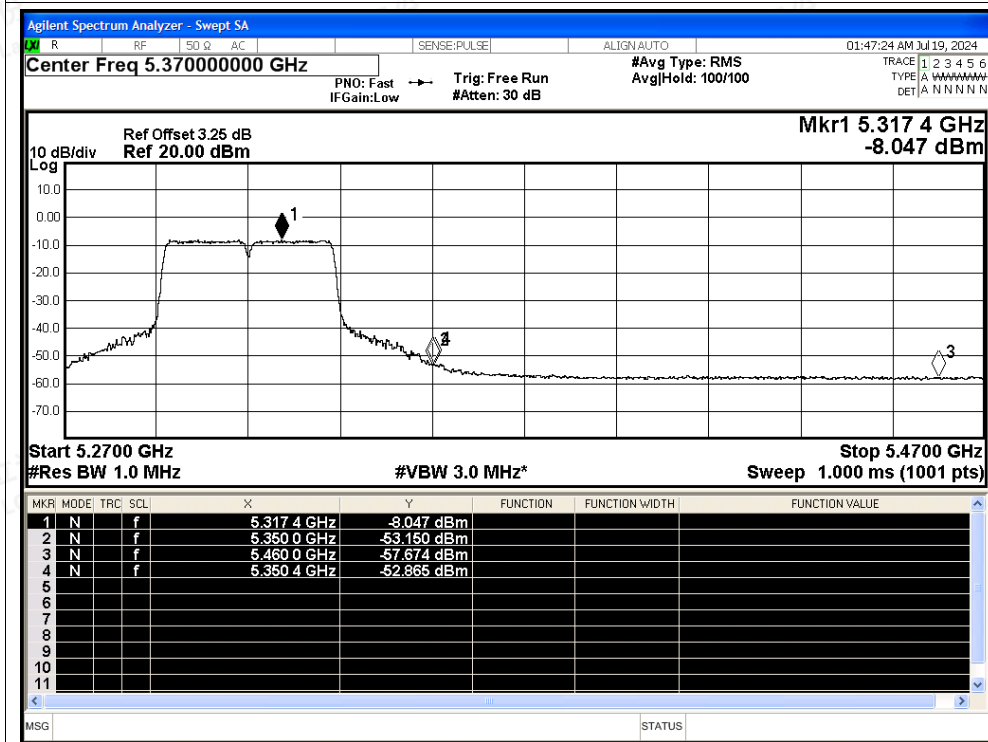
Scan code to check authenticity



Restrict Band NVNT ac40 5310MHz Ant1 Peak



Restrict Band NVNT ac40 5310MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

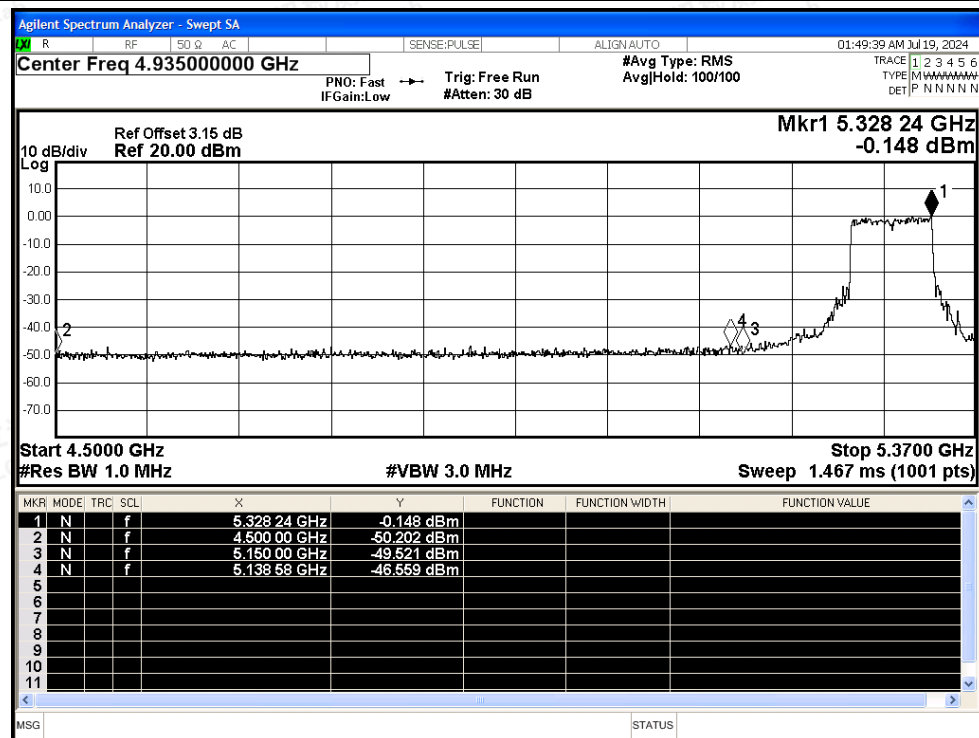
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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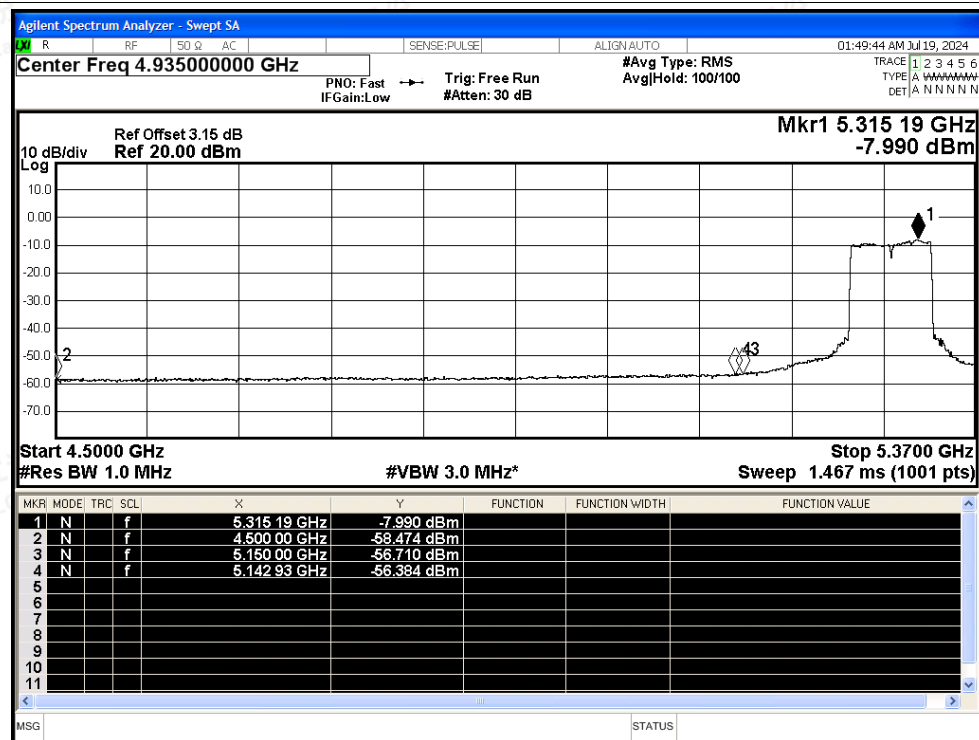
Scan code to check authenticity



Restrict Band NVNT ac80 5290MHz Ant1 Peak



Restrict Band NVNT ac80 5290MHz Ant1 Average



Shenzhen LCS Compliance Testing Laboratory Ltd.

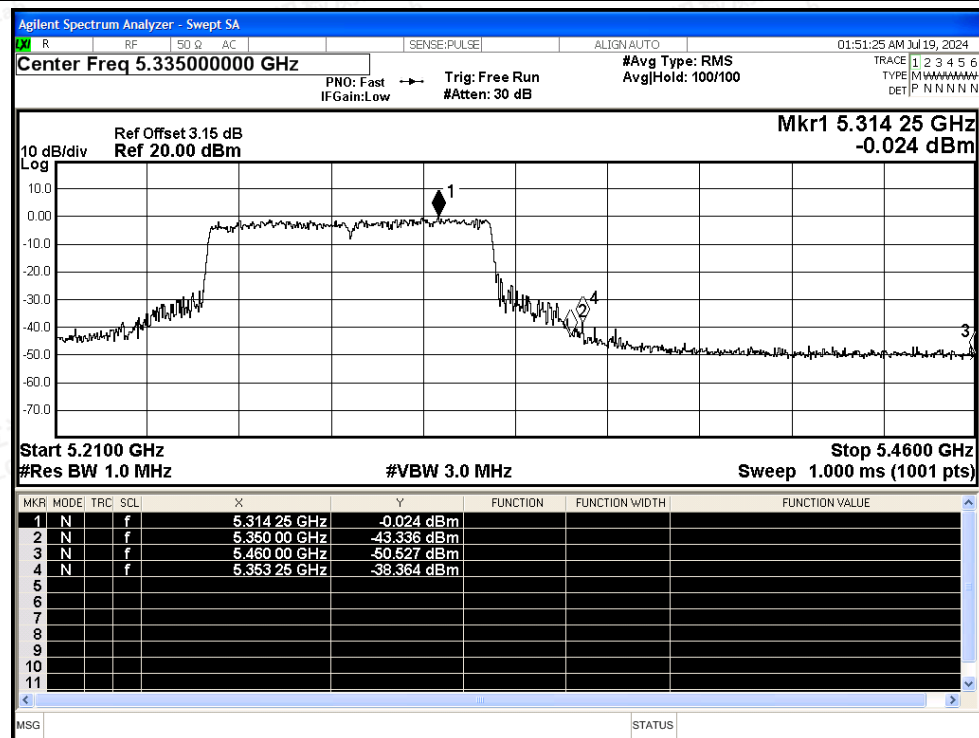
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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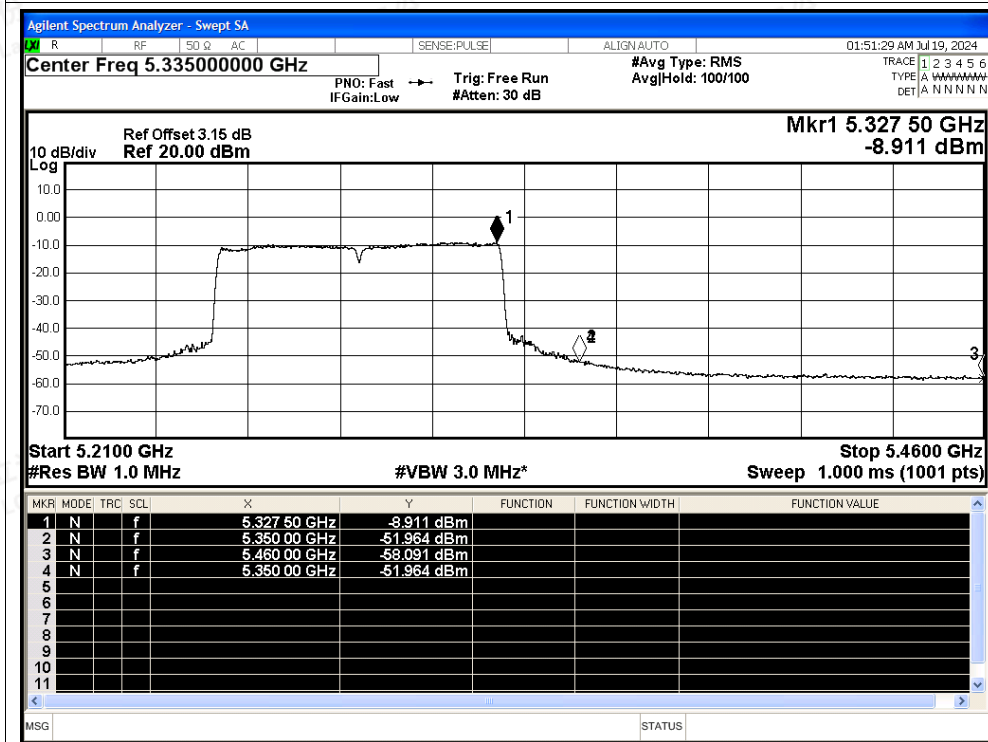
Scan code to check authenticity



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	-51.28	3.3	-	47.25	Peak	74	Pass
NVNT	a	5260	Ant2	4500	-59.22	3.3	0.24	39.55	Average	54	Pass
NVNT	a	5260	Ant2	5078.76	-47.25	3.3	-	51.28	Peak	74	Pass
NVNT	a	5260	Ant2	4772.22	-55.71	3.3	0.24	43.06	Average	54	Pass
NVNT	a	5260	Ant2	5150	-48.54	3.3	-	49.99	Peak	74	Pass
NVNT	a	5260	Ant2	5150	-56.9	3.3	0.24	41.87	Average	54	Pass
NVNT	a	5320	Ant2	5350	-40.93	3.3	-	57.60	Peak	74	Pass
NVNT	a	5320	Ant2	5350	-54.58	3.3	0.24	44.19	Average	54	Pass
NVNT	a	5320	Ant2	5350.8	-35.92	3.3	-	62.61	Peak	74	Pass
NVNT	a	5320	Ant2	5350.4	-54.45	3.3	0.24	44.32	Average	54	Pass
NVNT	a	5320	Ant2	5460	-50.65	3.3	-	47.88	Peak	74	Pass
NVNT	a	5320	Ant2	5460	-58.27	3.3	0.24	40.50	Average	54	Pass
NVNT	n20	5260	Ant2	4500	-51.17	3.3	-	47.36	Peak	74	Pass
NVNT	n20	5260	Ant2	4500	-59.06	3.3	0.28	39.75	Average	54	Pass
NVNT	n20	5260	Ant2	5055.36	-46.82	3.3	-	51.71	Peak	74	Pass
NVNT	n20	5260	Ant2	4772.22	-55.82	3.3	0.28	42.99	Average	54	Pass
NVNT	n20	5260	Ant2	5150	-47.54	3.3	-	50.99	Peak	74	Pass
NVNT	n20	5260	Ant2	5150	-56.35	3.3	0.28	42.46	Average	54	Pass
NVNT	n20	5320	Ant2	5350	-40.77	3.3	-	57.76	Peak	74	Pass
NVNT	n20	5320	Ant2	5350	-53.41	3.3	0.28	45.40	Average	54	Pass
NVNT	n20	5320	Ant2	5351.4	-38.57	3.3	-	59.96	Peak	74	Pass
NVNT	n20	5320	Ant2	5460	-57.69	3.3	0.28	41.12	Average	54	Pass
NVNT	n20	5320	Ant2	5460	-50.47	3.3	-	48.06	Peak	74	Pass
NVNT	n20	5320	Ant2	5350	-53.41	3.3	0.28	45.40	Average	54	Pass
NVNT	n40	5270	Ant2	4500	-50.22	3.3	-	48.31	Peak	74	Pass
NVNT	n40	5270	Ant2	4500	-59.02	3.3	0.55	40.06	Average	54	Pass
NVNT	n40	5270	Ant2	4806.99	-45.67	3.3	-	52.86	Peak	74	Pass
NVNT	n40	5270	Ant2	4806.99	-53.58	3.3	0.55	45.50	Average	54	Pass
NVNT	n40	5270	Ant2	5150	-48.27	3.3	-	50.26	Peak	74	Pass
NVNT	n40	5270	Ant2	5150	-57.45	3.3	0.55	41.63	Average	54	Pass
NVNT	n40	5310	Ant2	5350	-39.68	3.3	-	58.85	Peak	74	Pass
NVNT	n40	5310	Ant2	5350	-53.33	3.3	0.55	45.75	Average	54	Pass
NVNT	n40	5310	Ant2	5460	-50.77	3.3	-	47.76	Peak	74	Pass
NVNT	n40	5310	Ant2	5352	-53.31	3.3	0.55	45.77	Average	54	Pass
NVNT	n40	5310	Ant2	5350	-39.68	3.3	-	58.85	Peak	74	Pass
NVNT	n40	5310	Ant2	5460	-57.98	3.3	0.55	41.10	Average	54	Pass
NVNT	ac20	5260	Ant2	4500	-51.03	3.3	-	47.50	Peak	74	Pass
NVNT	ac20	5260	Ant2	4500	-59.5	3.3	0.28	39.31	Average	54	Pass



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