



Appendix C

RF Test Data for 5.3GWIFI (Conducted Measurement)

Product Name: Media Measurement Gateway

Test Model: CMF04

Environmental Conditions

Temperature:	23.8°C
Relative Humidity:	56.4%
ATM Pressure:	100.0 kPa
Test Engineer:	Jerry Chu
Supervised by:	Can Kun



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C.1-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)
NVNT	a	5260	Ant1	28.47
NVNT	a	5280	Ant1	28.25
NVNT	a	5320	Ant1	28.3
NVNT	n20	5260	Ant1	34.5
NVNT	n20	5280	Ant1	31.92
NVNT	n20	5320	Ant1	34.96
NVNT	n40	5270	Ant1	53.25
NVNT	n40	5310	Ant1	51.71
NVNT	ac20	5260	Ant1	34.43
NVNT	ac20	5280	Ant1	32.07
NVNT	ac20	5320	Ant1	35.15
NVNT	ac40	5270	Ant1	53.24
NVNT	ac40	5310	Ant1	52.59
NVNT	ac80	5290	Ant1	85.92

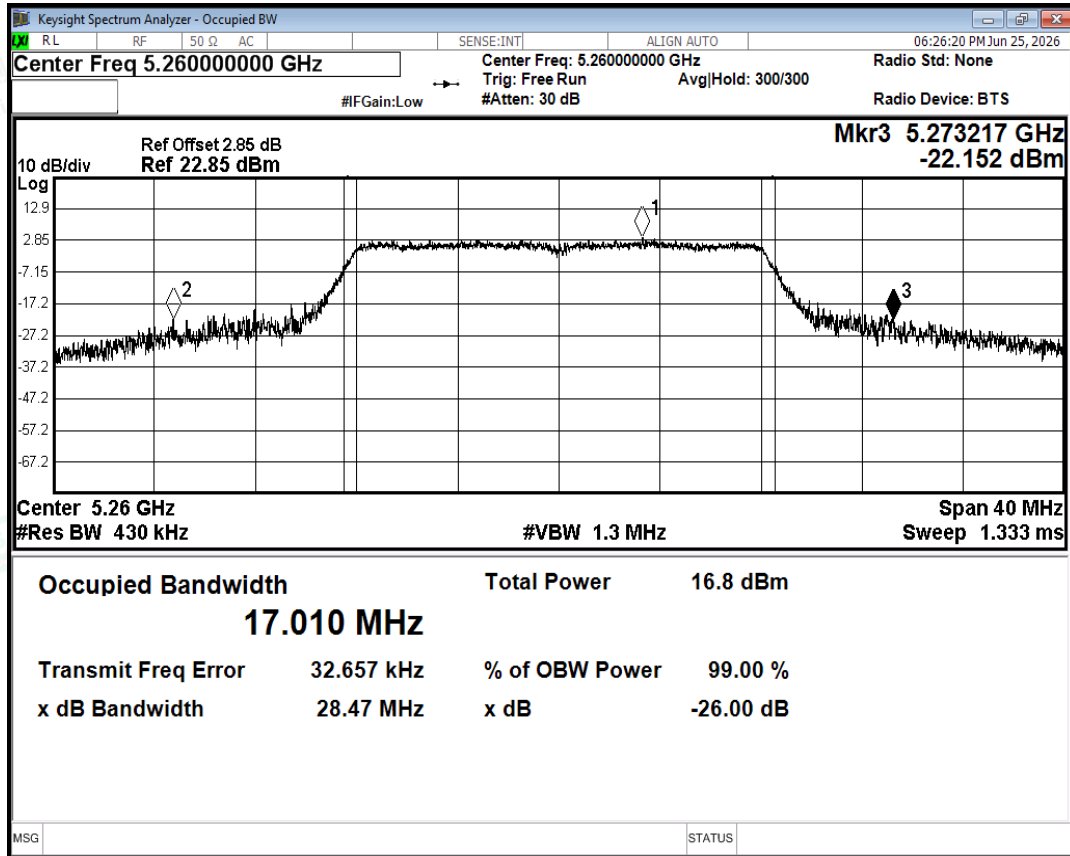


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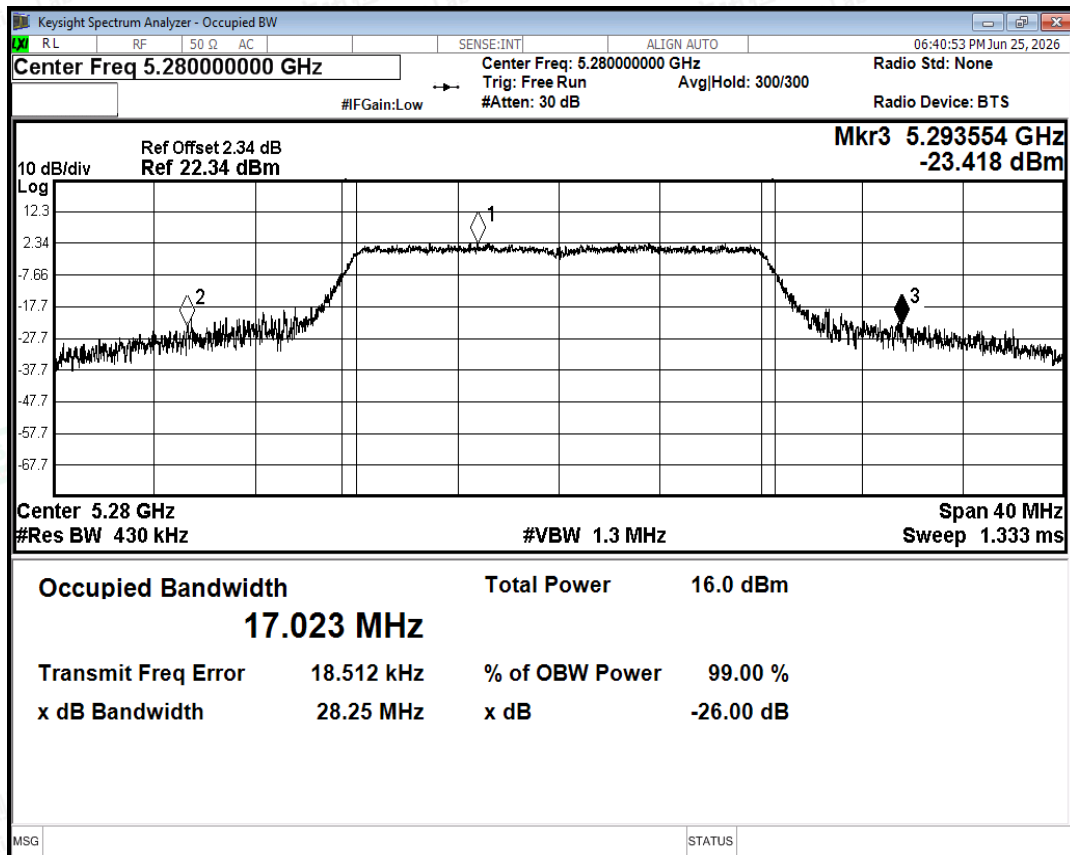
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-26dB Bandwidth NVNT a 5260MHz Ant1



-26dB Bandwidth NVNT a 5280MHz Ant1

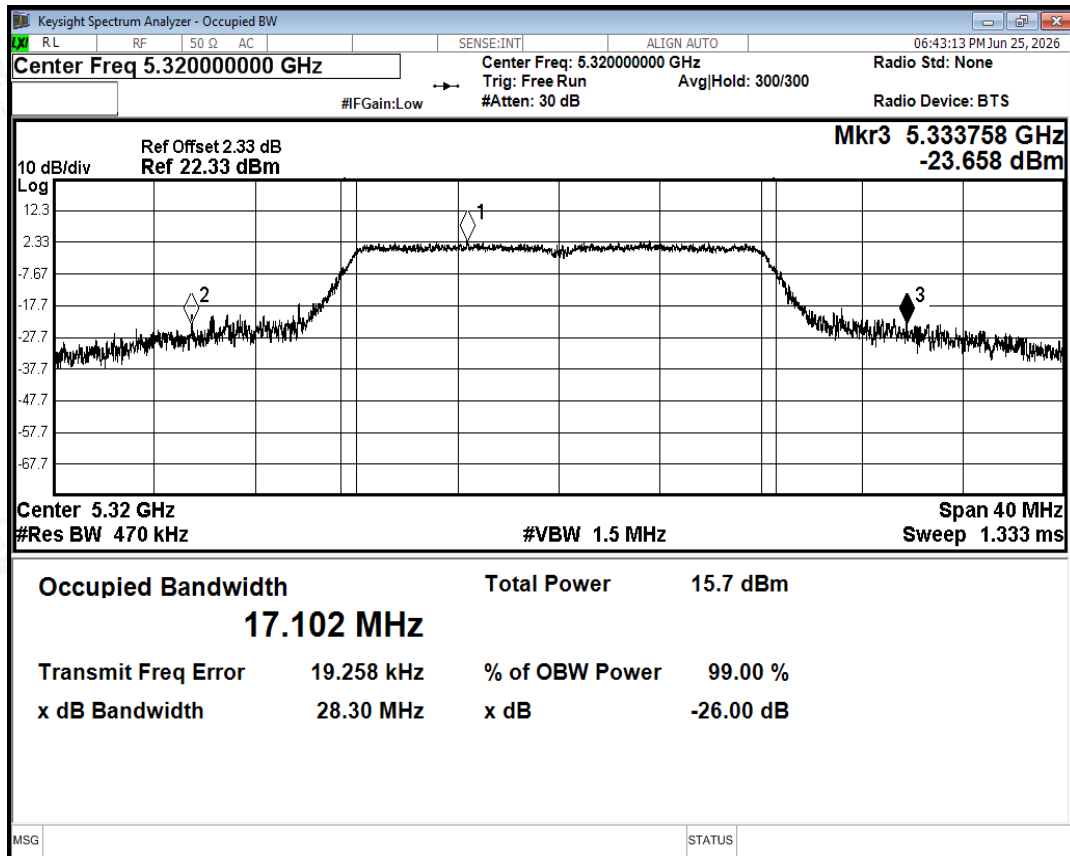


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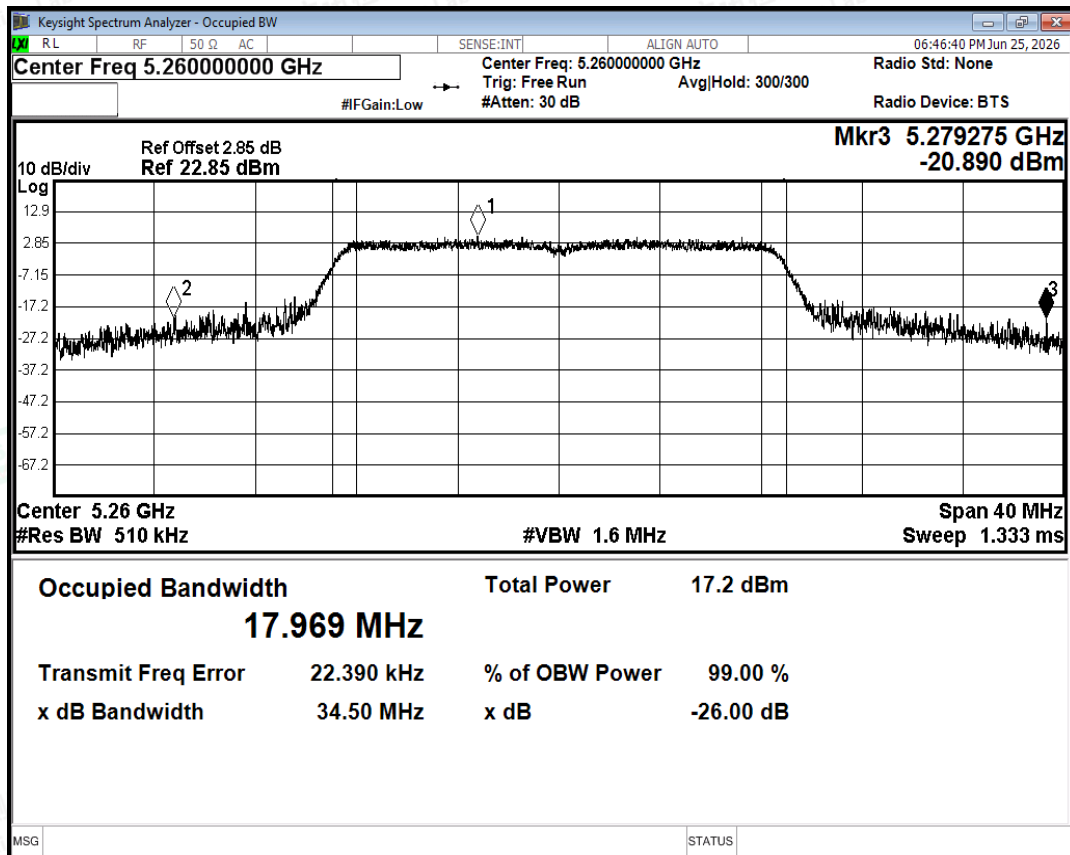
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-26dB Bandwidth NVNT a 5320MHz Ant1



-26dB Bandwidth NVNT n20 5260MHz Ant1

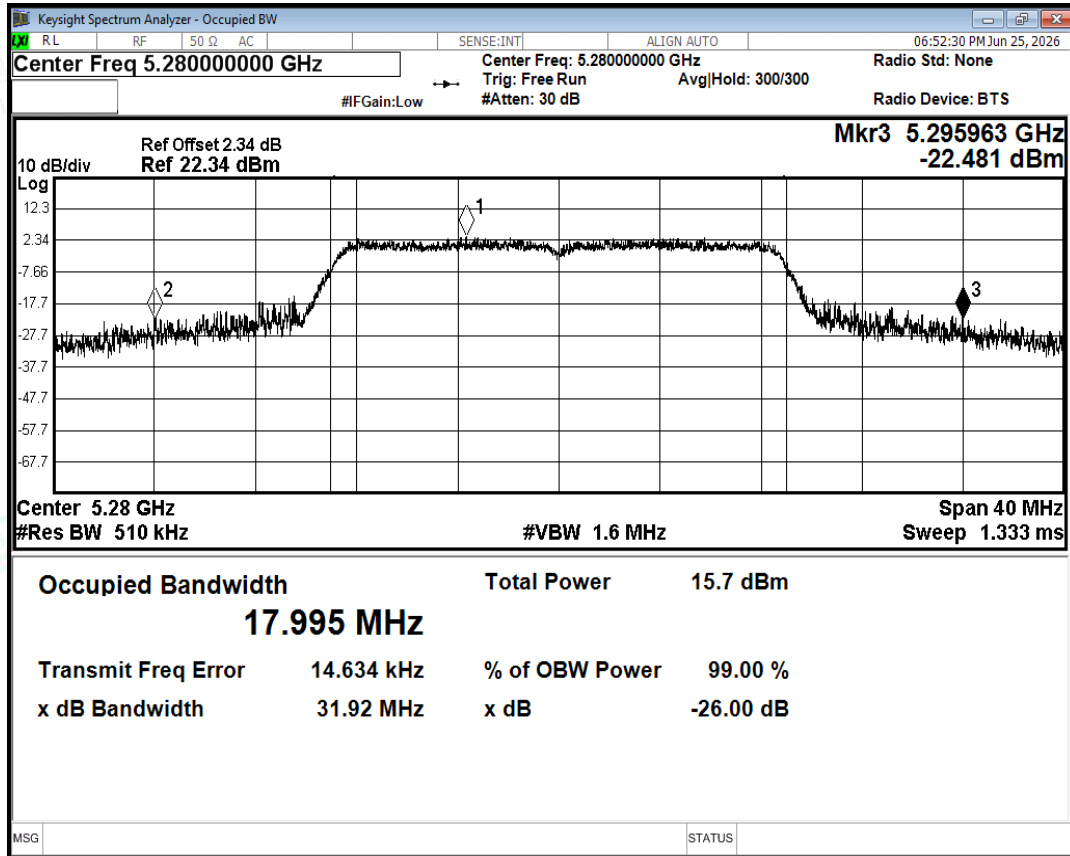


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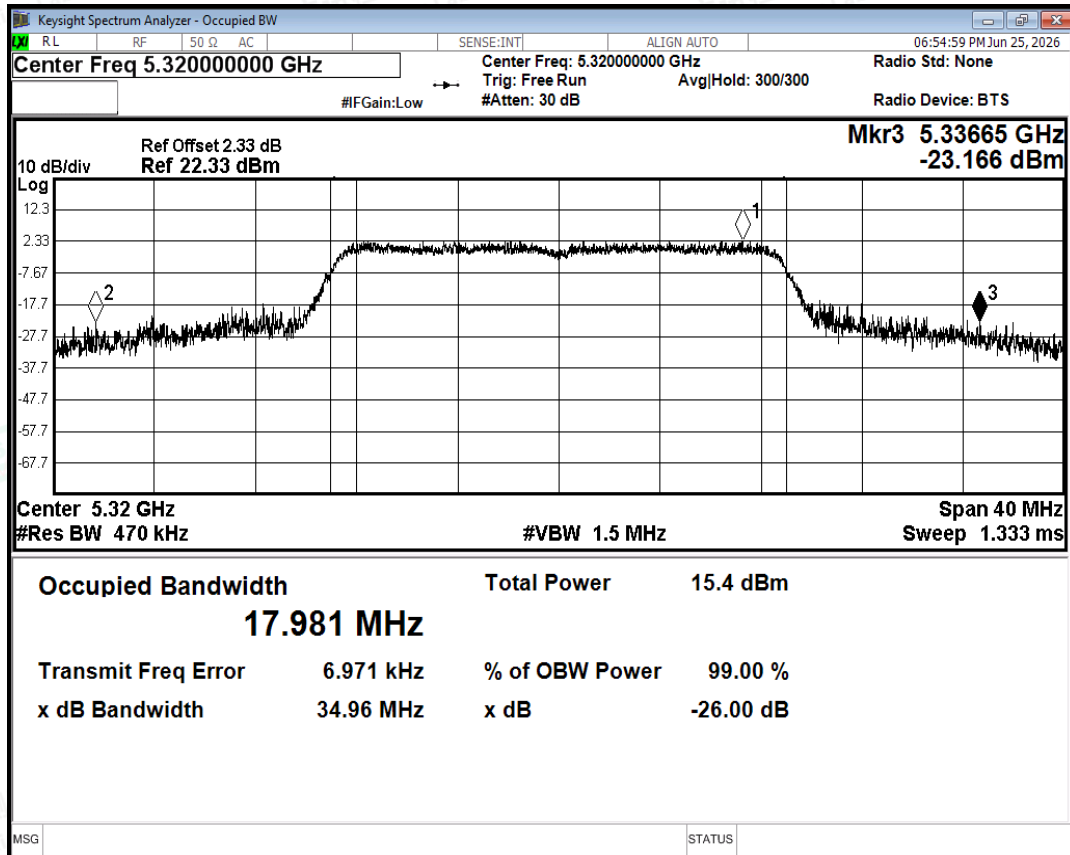
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-26dB Bandwidth NVNT n20 5280MHz Ant1



-26dB Bandwidth NVNT n20 5320MHz Ant1

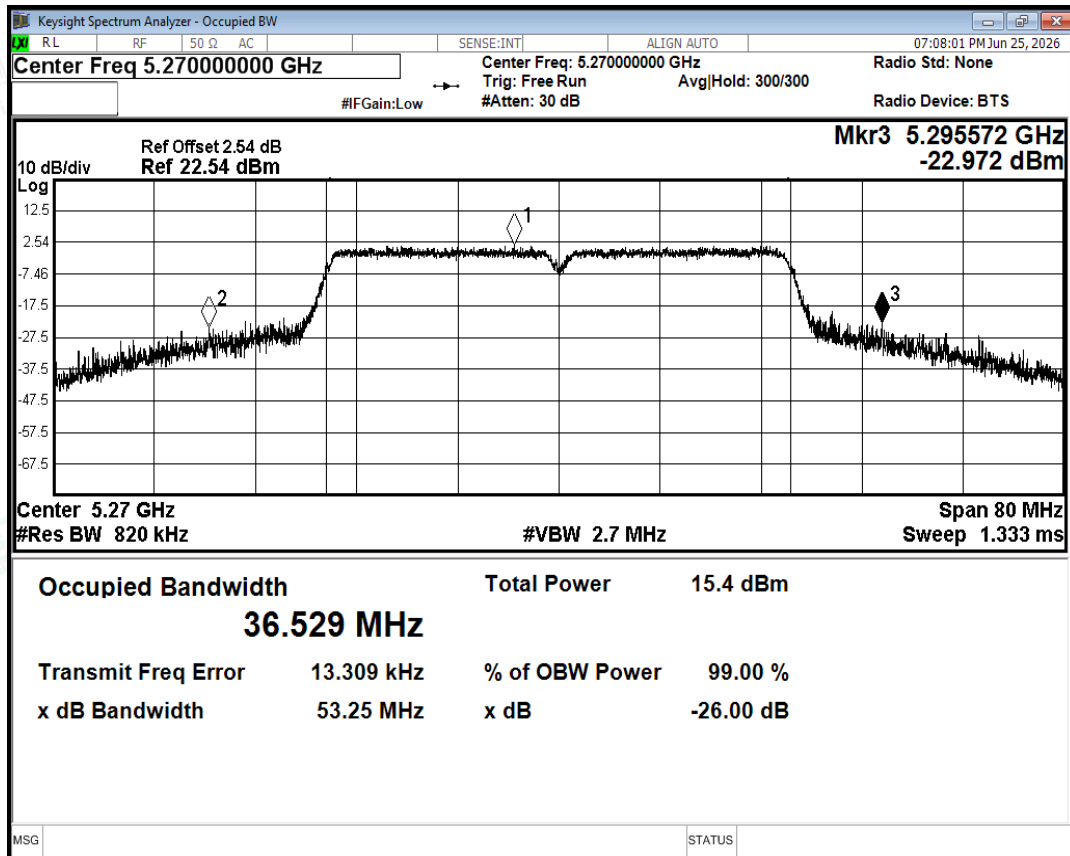


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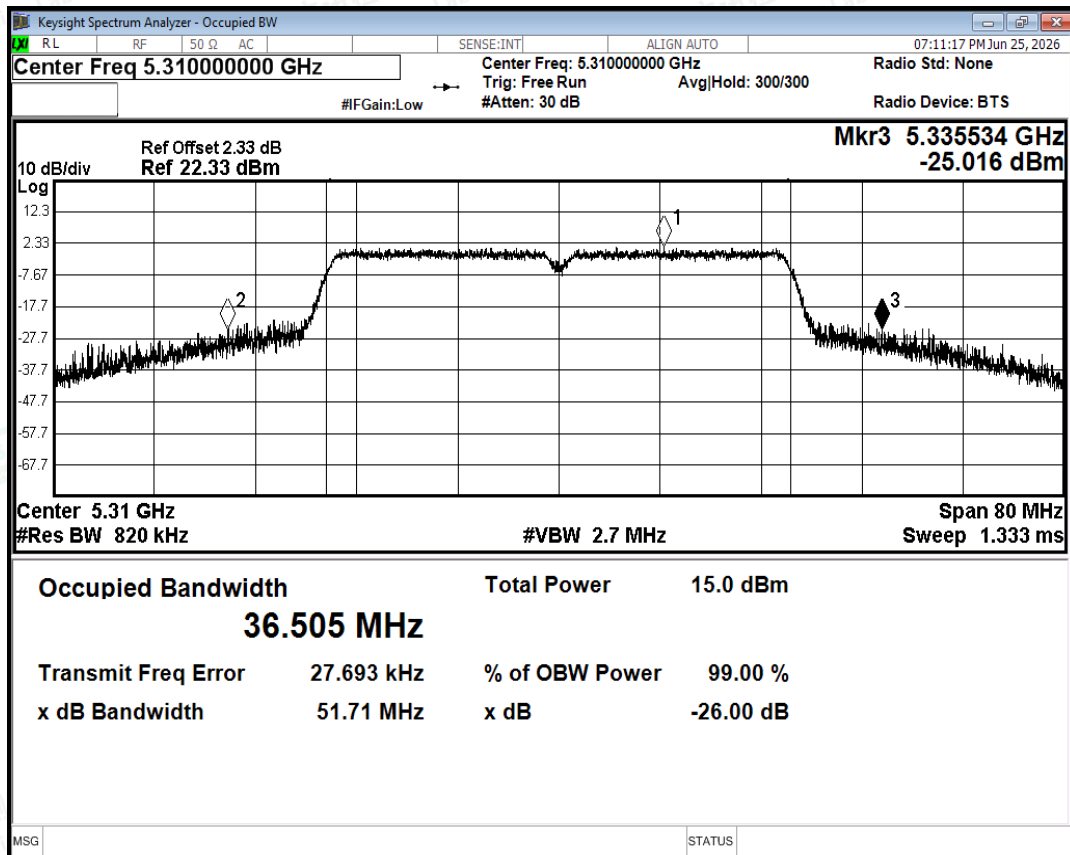
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-26dB Bandwidth NVNT n40 5270MHz Ant1



-26dB Bandwidth NVNT n40 5310MHz Ant1

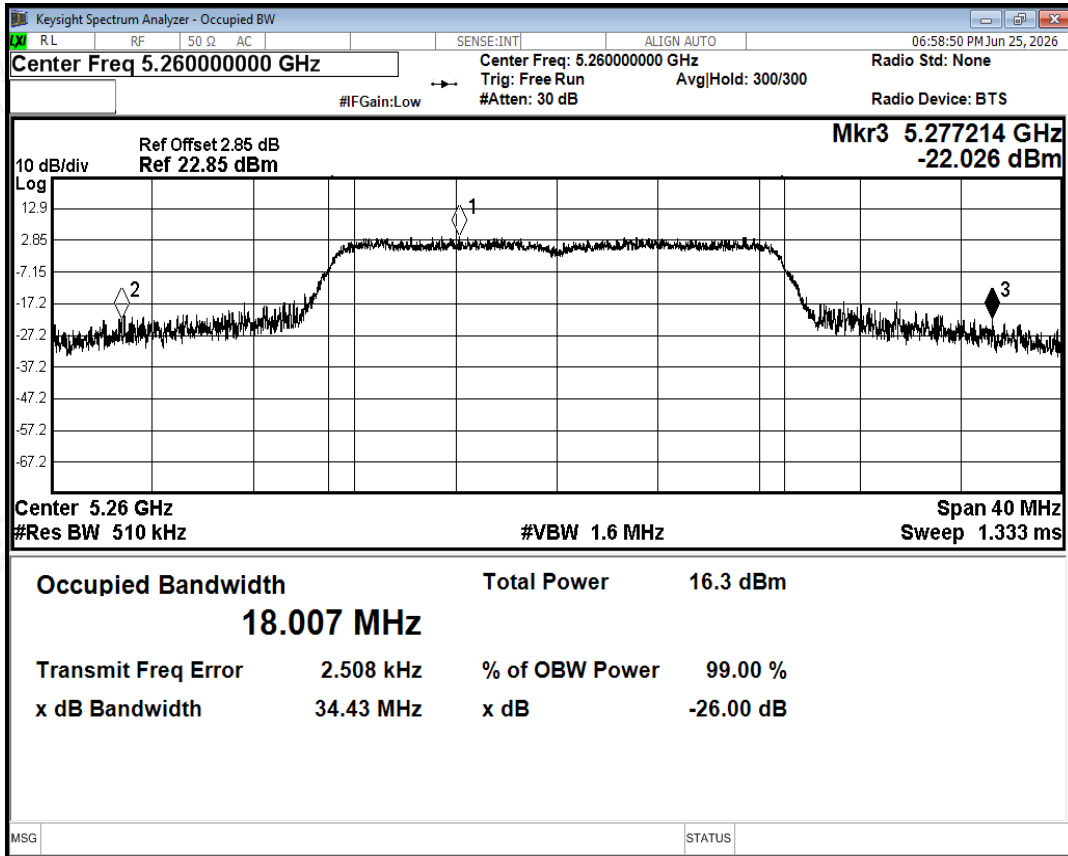


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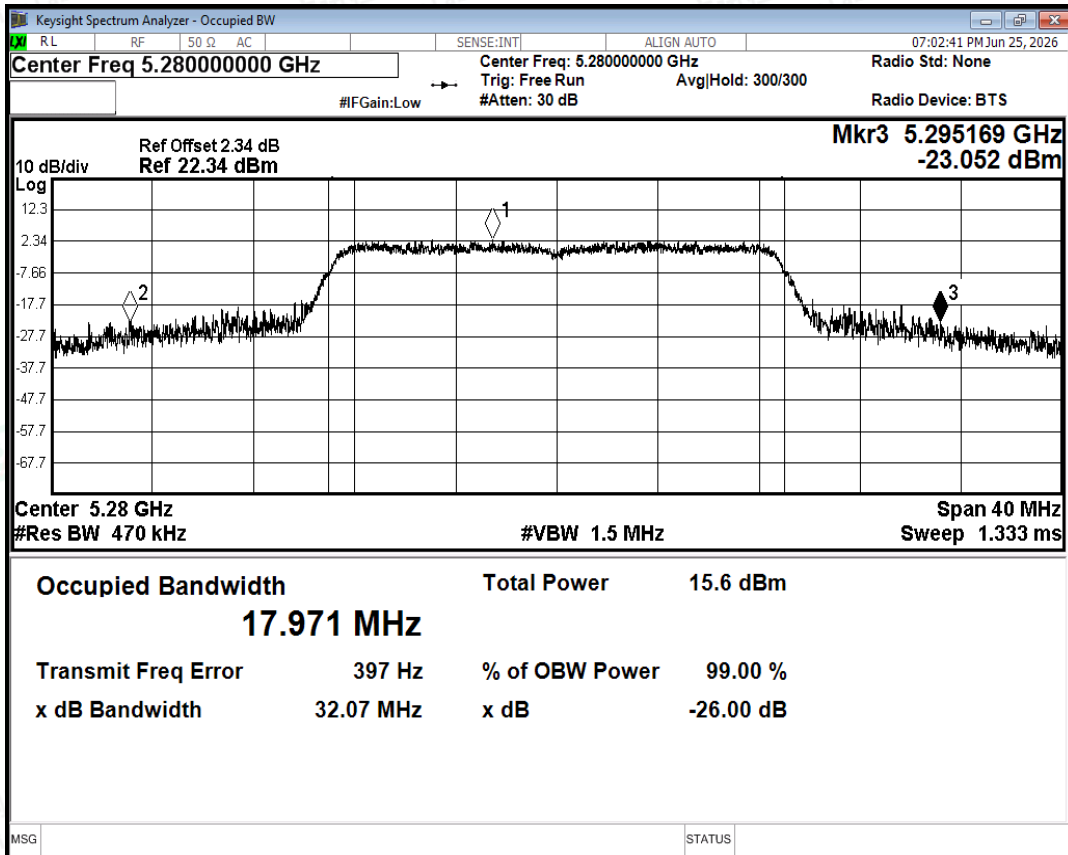
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-26dB Bandwidth NVNT ac20 5260MHz Ant1



-26dB Bandwidth NVNT ac20 5280MHz Ant1

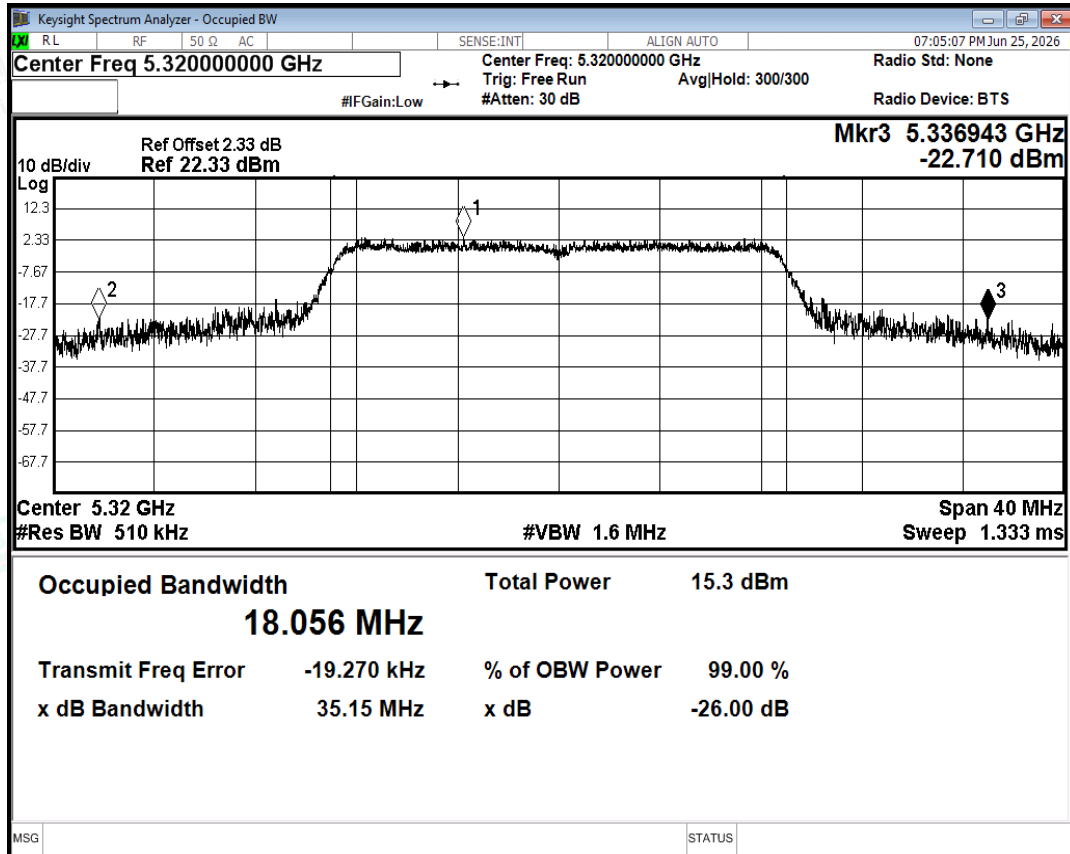


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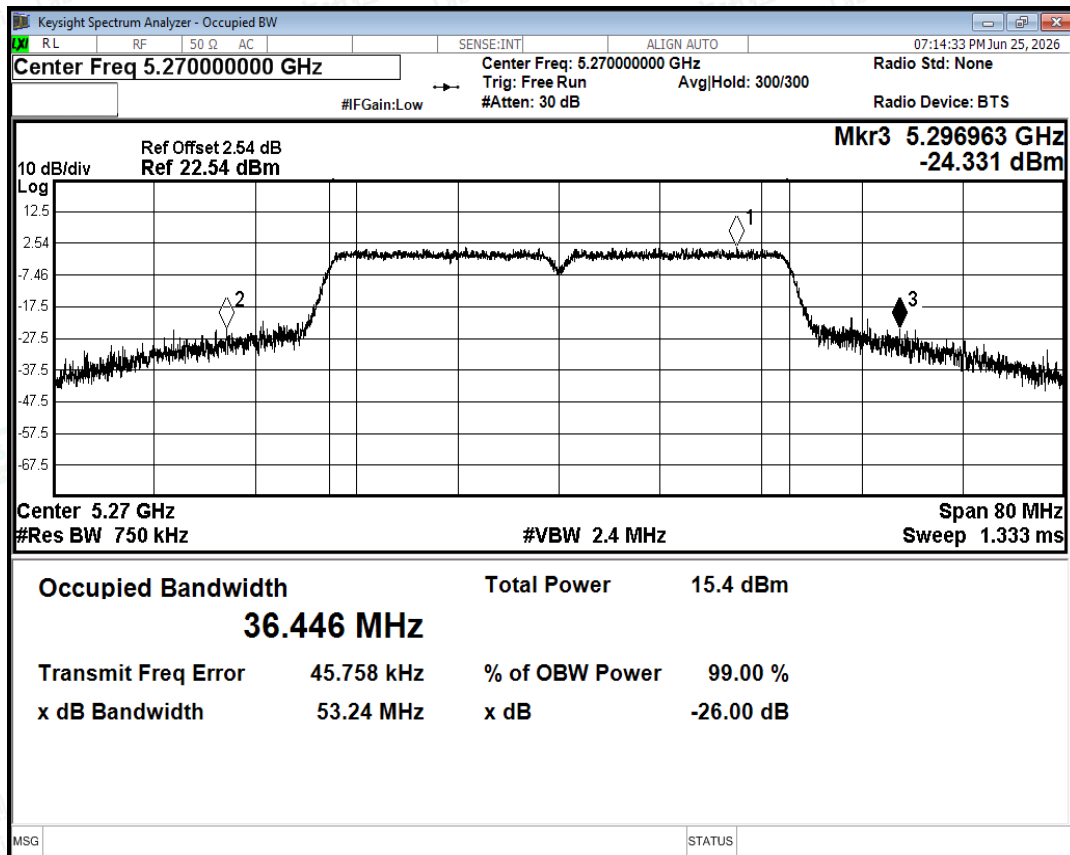
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-26dB Bandwidth NVNT ac20 5320MHz Ant1



-26dB Bandwidth NVNT ac40 5270MHz Ant1

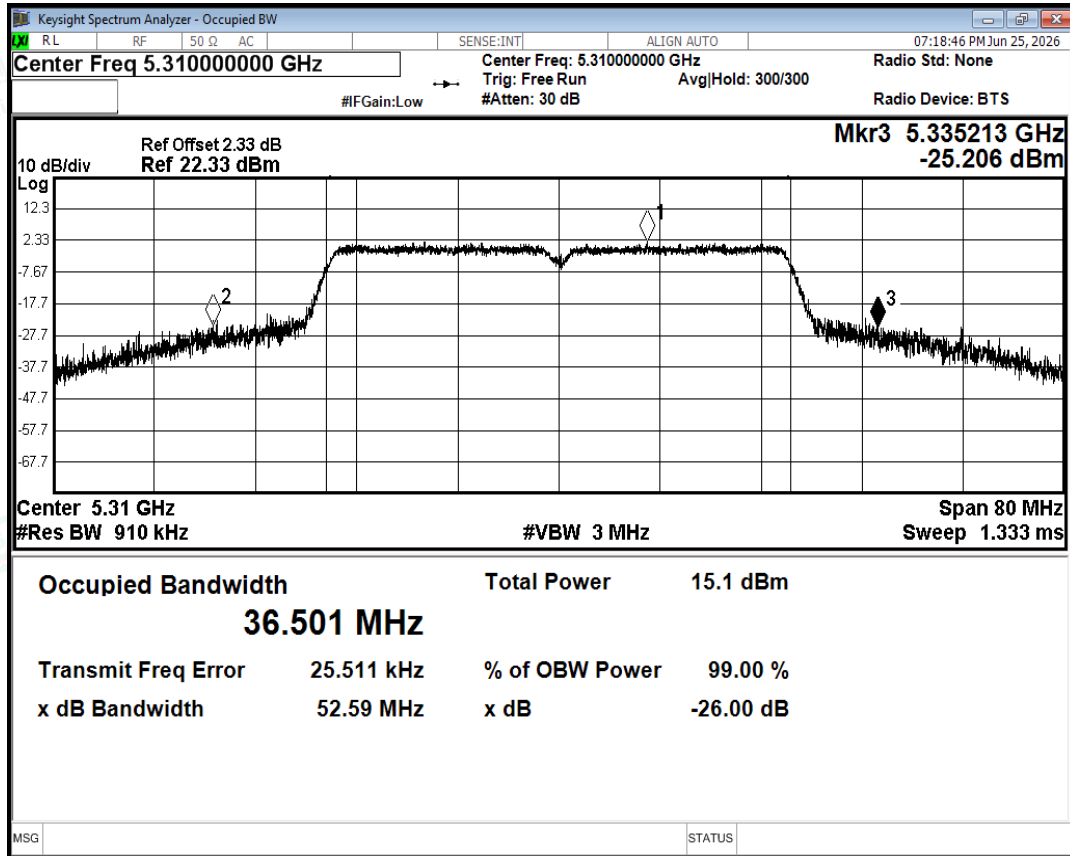


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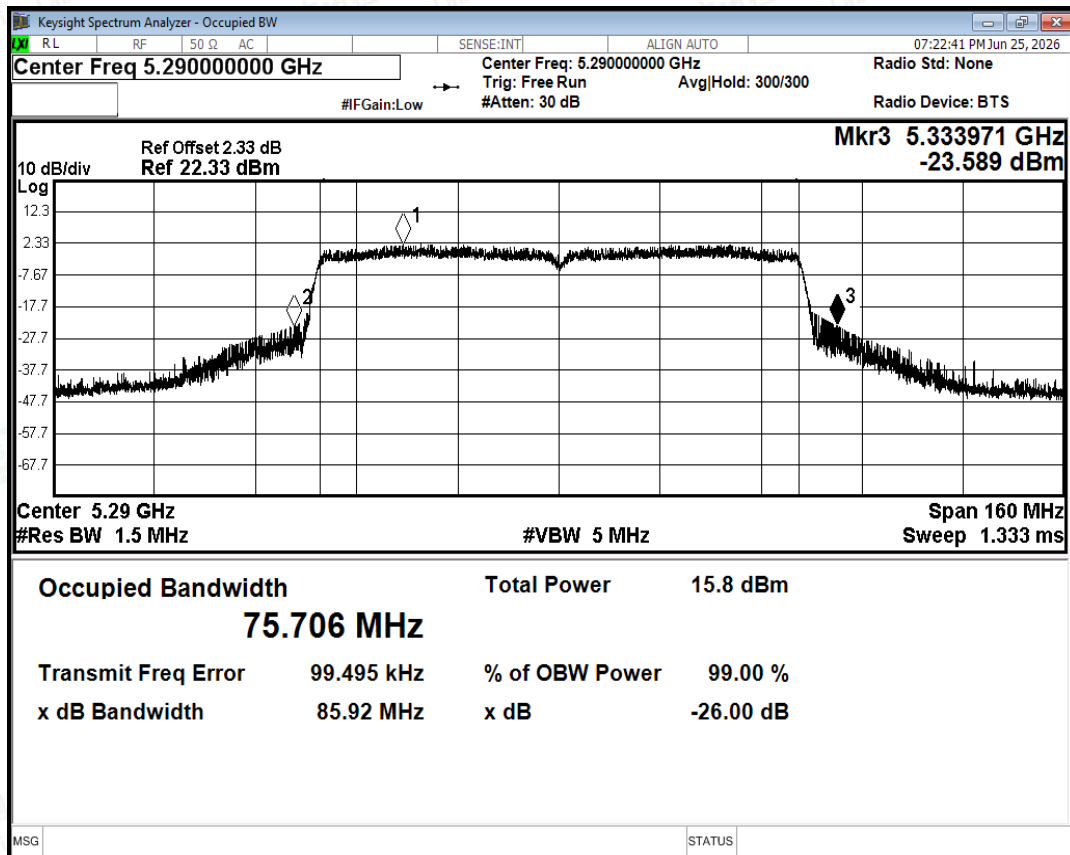
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-26dB Bandwidth NVNT ac40 5310MHz Ant1



-26dB Bandwidth NVNT ac80 5290MHz Ant1



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Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)
NVNT	a	5260	Ant2	31.75
NVNT	a	5280	Ant2	28.61
NVNT	a	5320	Ant2	29.4
NVNT	n20	5260	Ant2	31.15
NVNT	n20	5280	Ant2	31.93
NVNT	n20	5320	Ant2	30.99
NVNT	n40	5270	Ant2	50.47
NVNT	n40	5310	Ant2	54.76
NVNT	ac20	5260	Ant2	31.59
NVNT	ac20	5280	Ant2	31.2
NVNT	ac20	5320	Ant2	33.35
NVNT	ac40	5270	Ant2	51.76
NVNT	ac40	5310	Ant2	60
NVNT	ac80	5290	Ant2	86.72

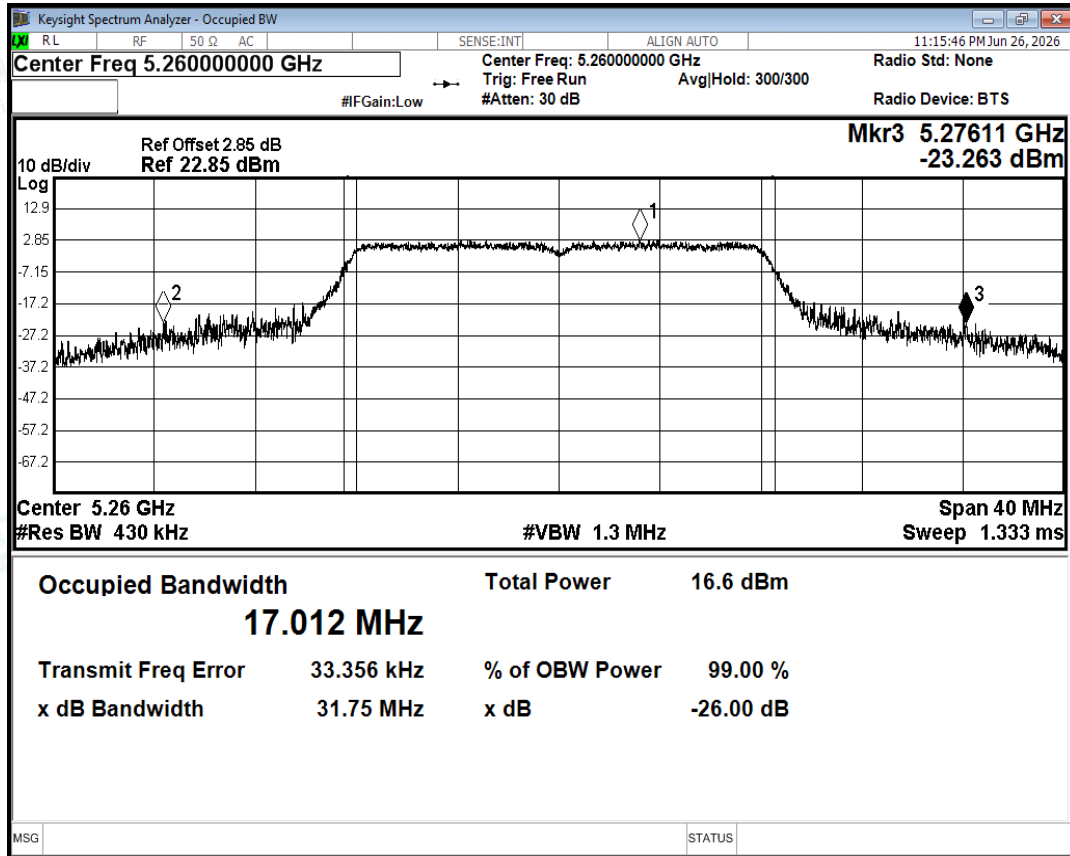


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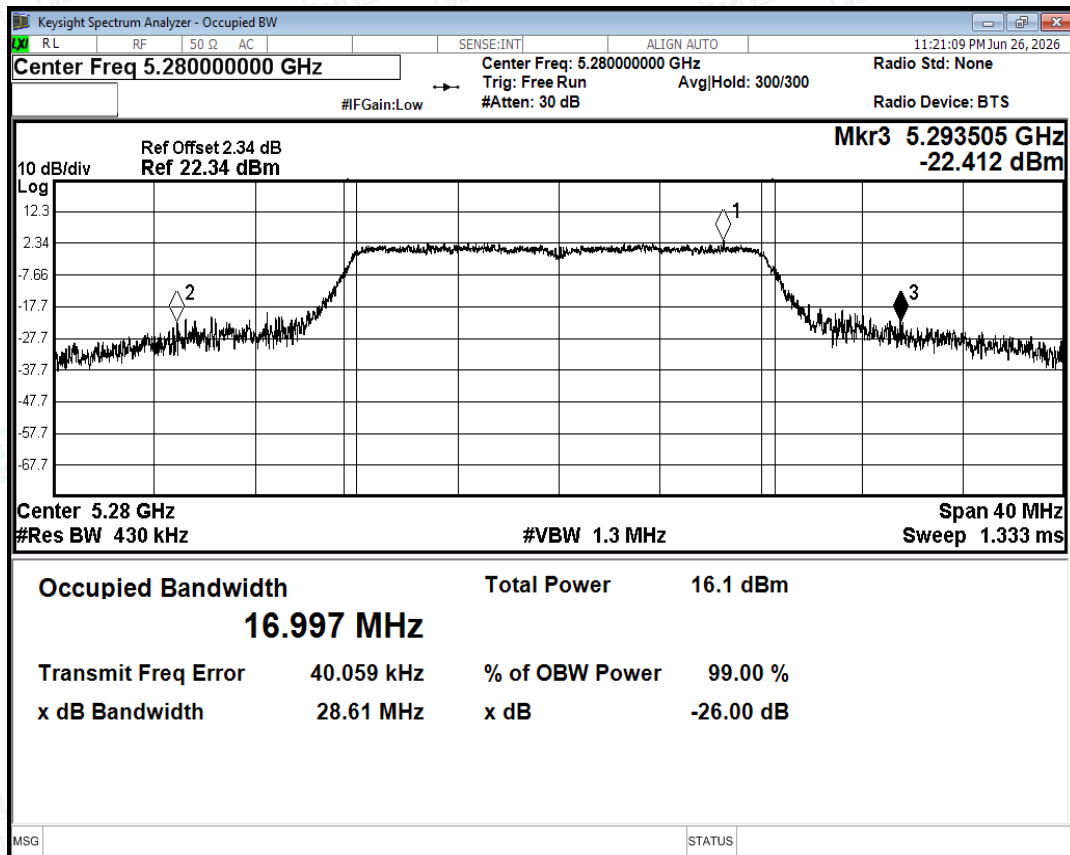
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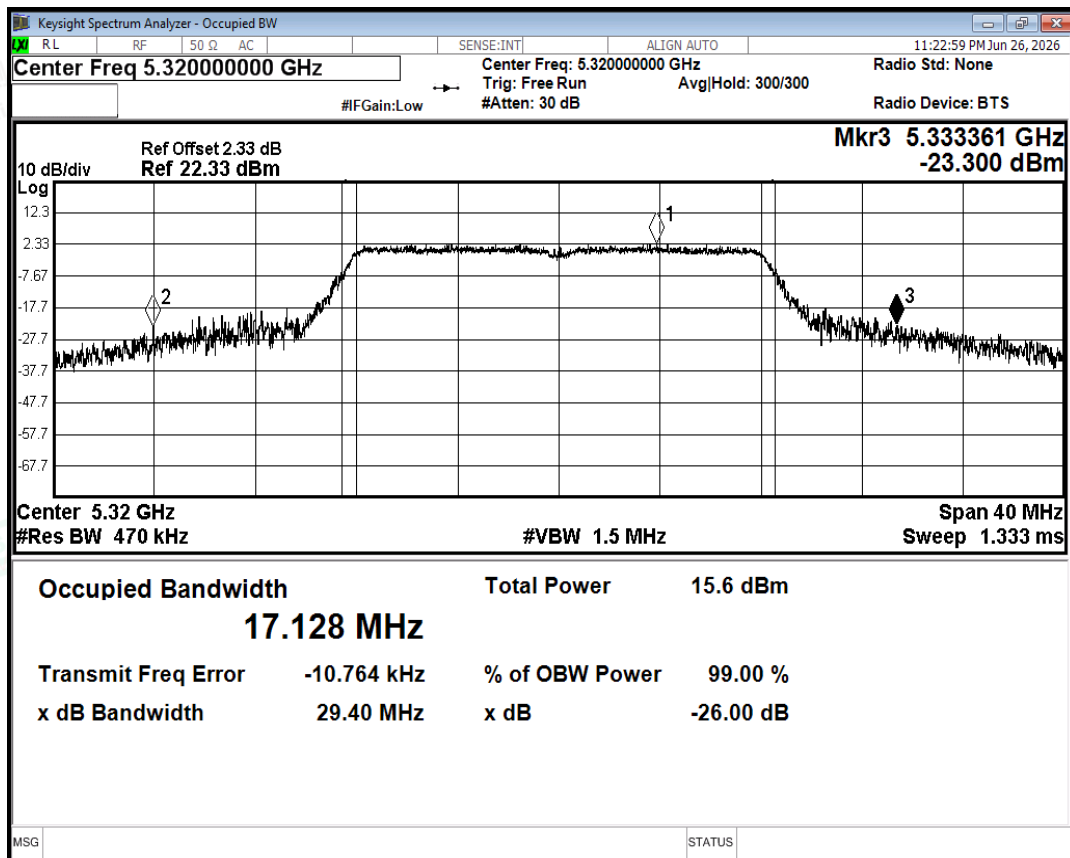


-26dB Bandwidth NVNT a 5260MHz Ant2

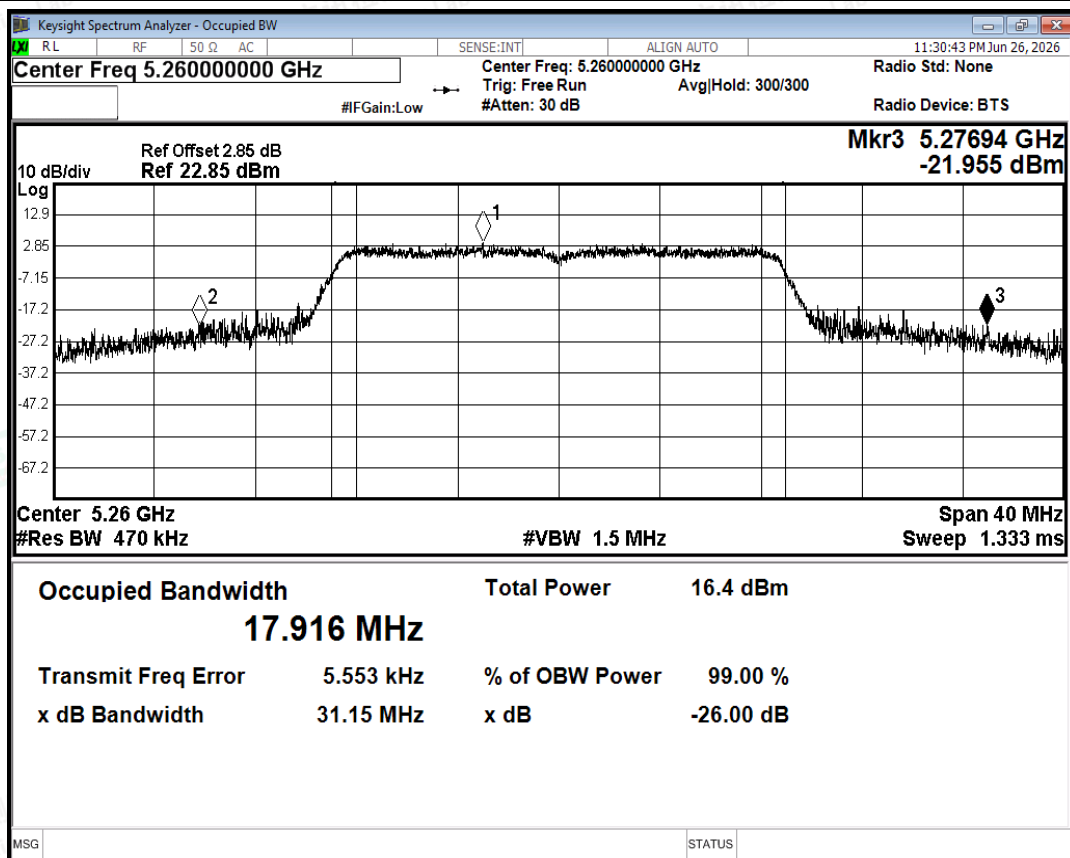


-26dB Bandwidth NVNT a 5280MHz Ant2





-26dB Bandwidth NVNT a 5320MHz Ant2



-26dB Bandwidth NVNT n20 5260MHz Ant2

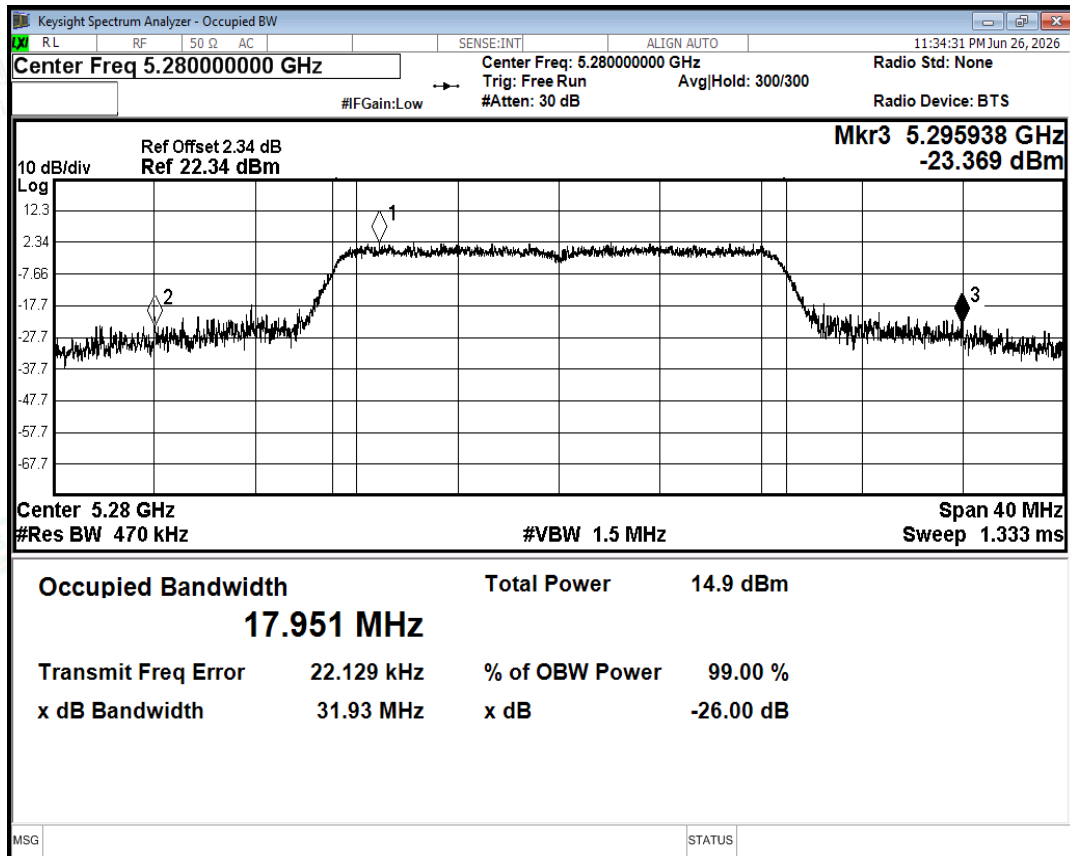


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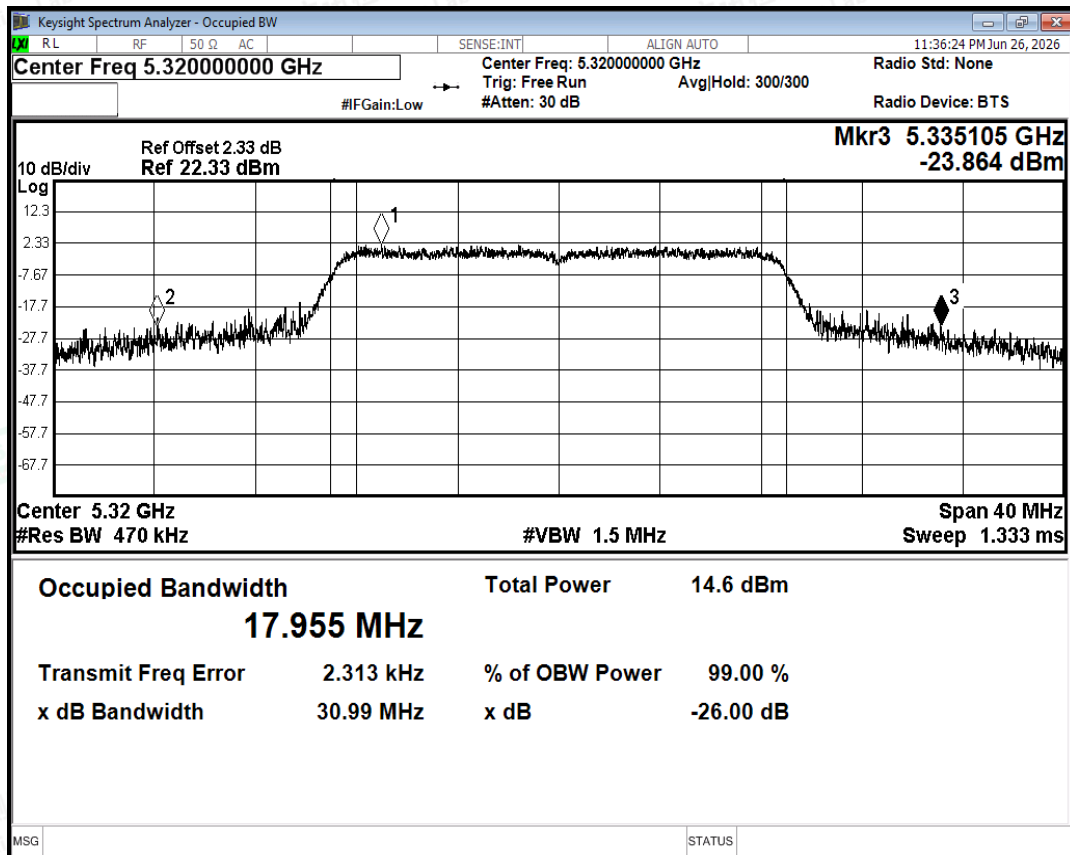
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-26dB Bandwidth NVNT n20 5280MHz Ant2



-26dB Bandwidth NVNT n20 5320MHz Ant2

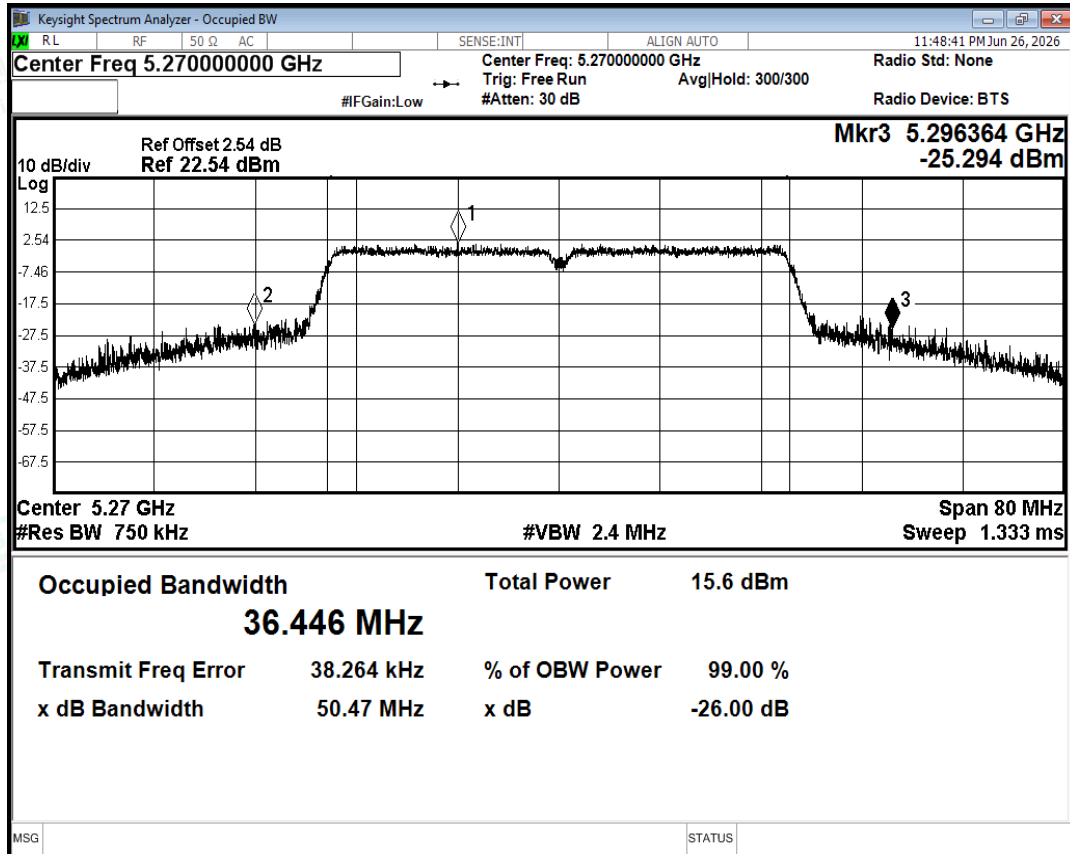


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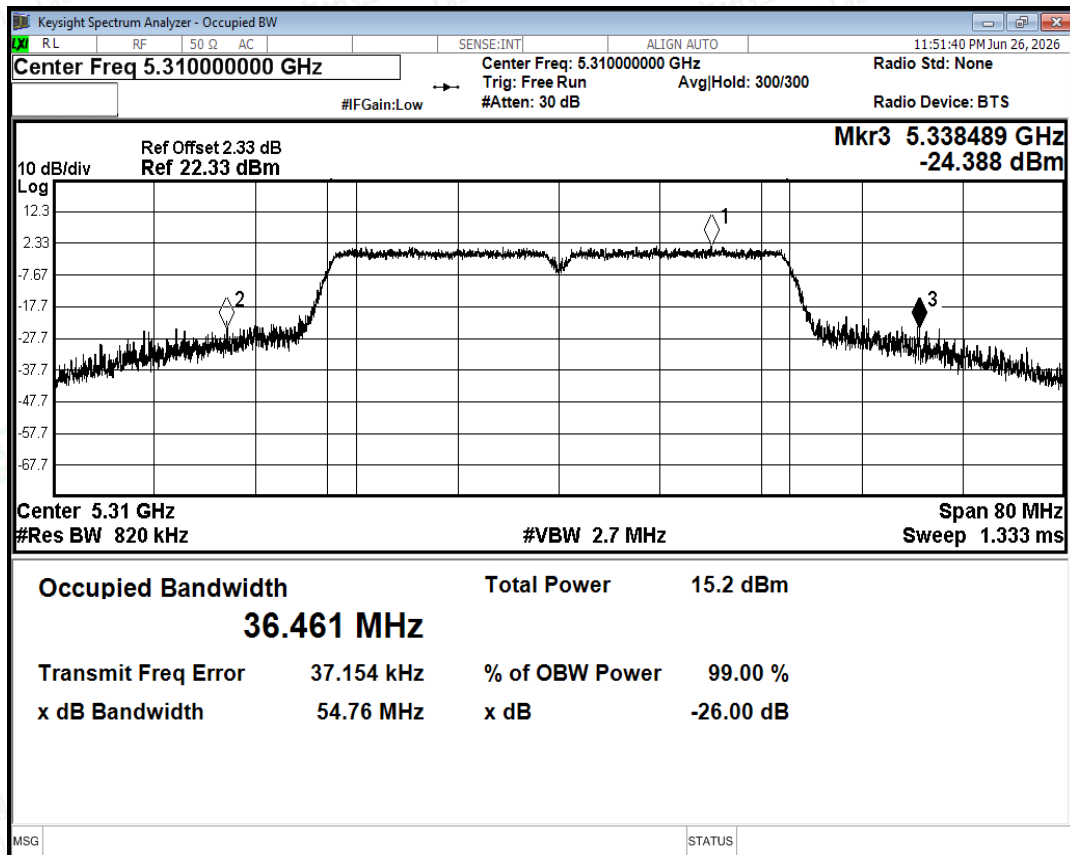
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-26dB Bandwidth NVNT n40 5270MHz Ant2



-26dB Bandwidth NVNT n40 5310MHz Ant2

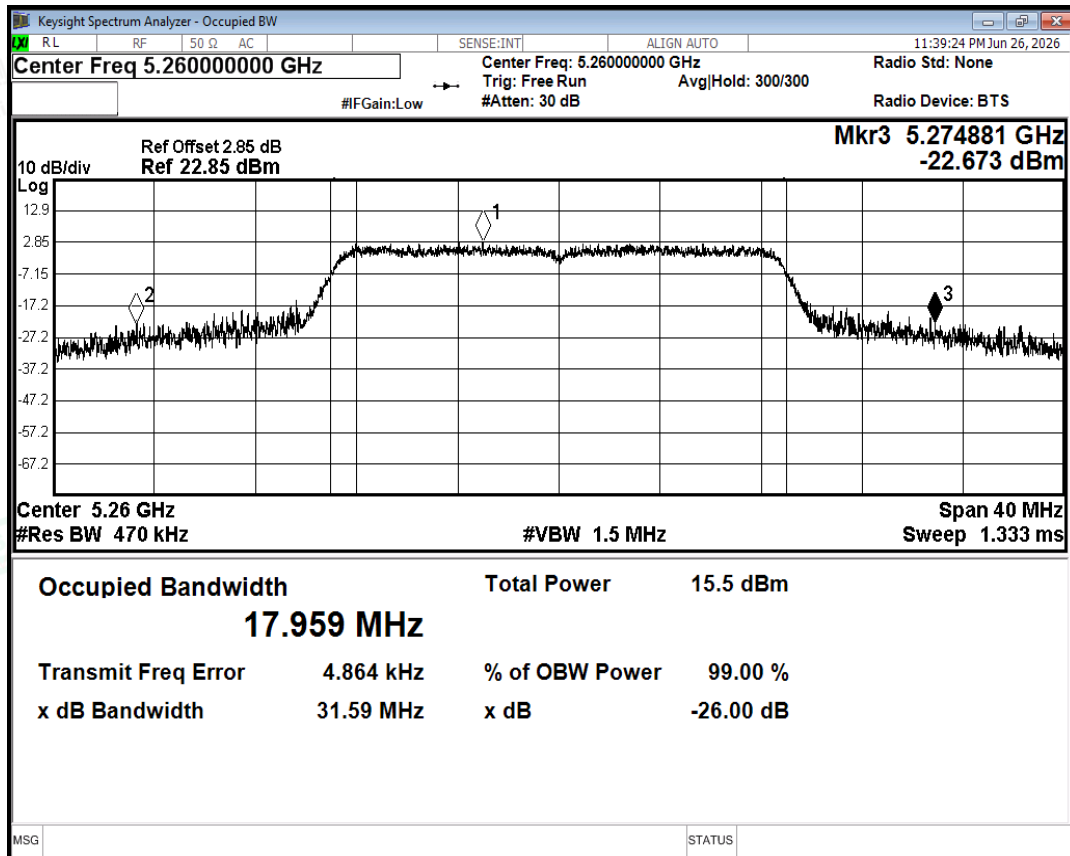


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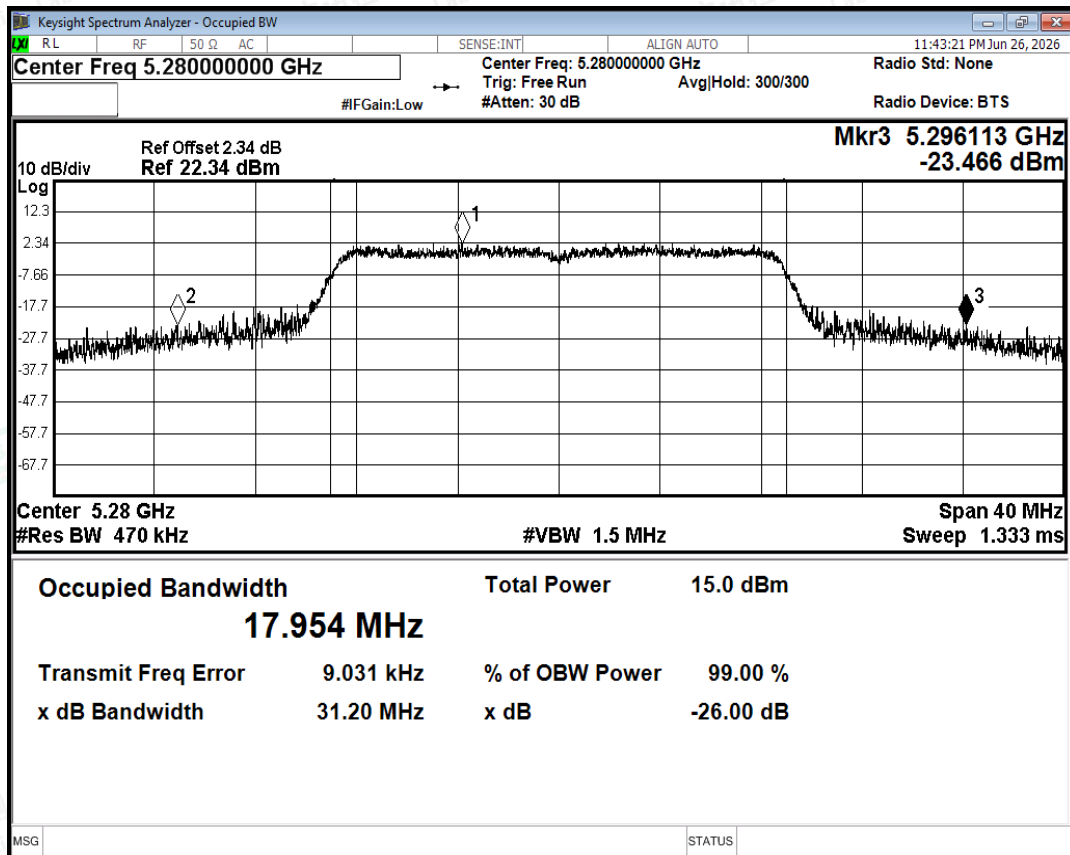
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-26dB Bandwidth NVNT ac20 5260MHz Ant2



-26dB Bandwidth NVNT ac20 5280MHz Ant2

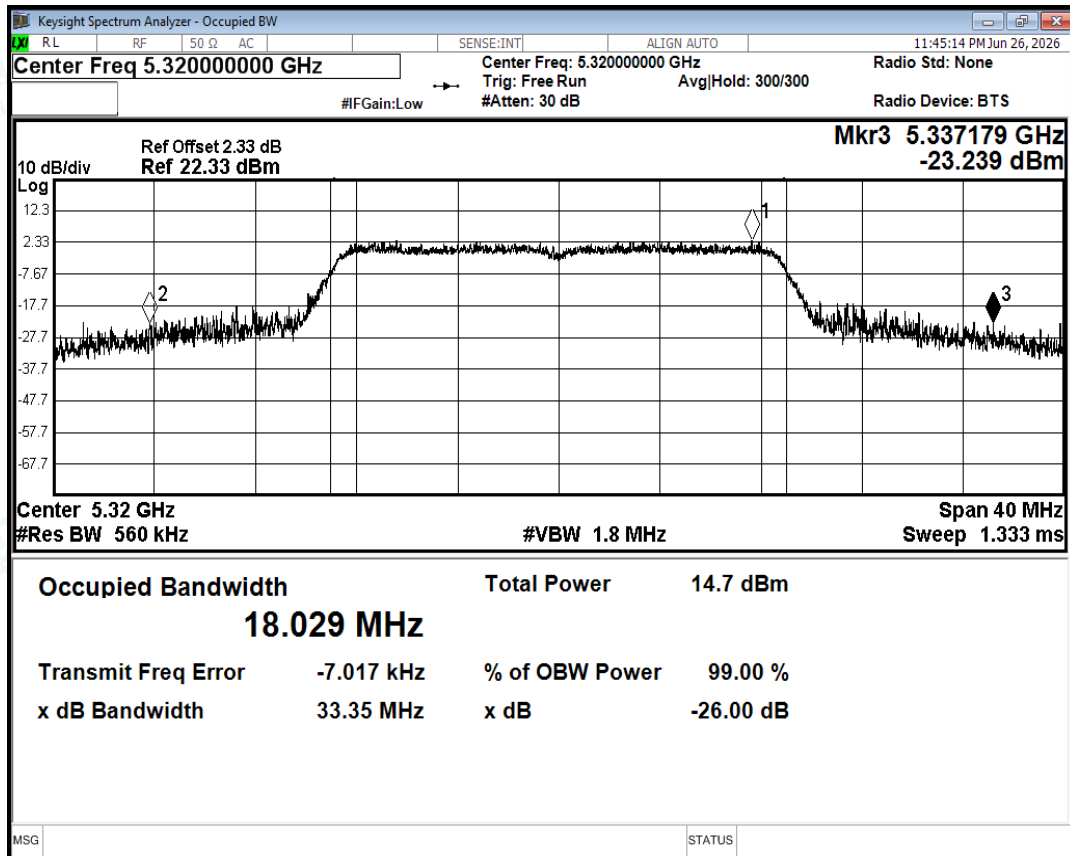


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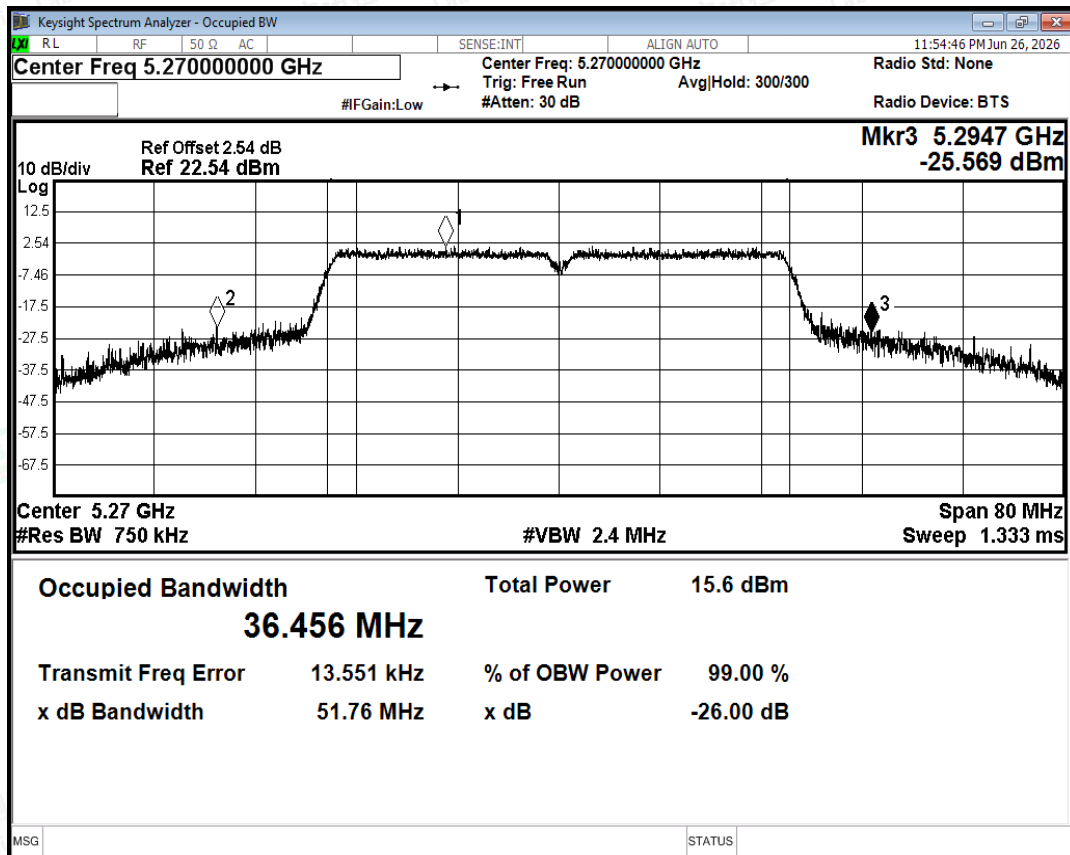
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-26dB Bandwidth NVNT ac20 5320MHz Ant2



-26dB Bandwidth NVNT ac40 5270MHz Ant2

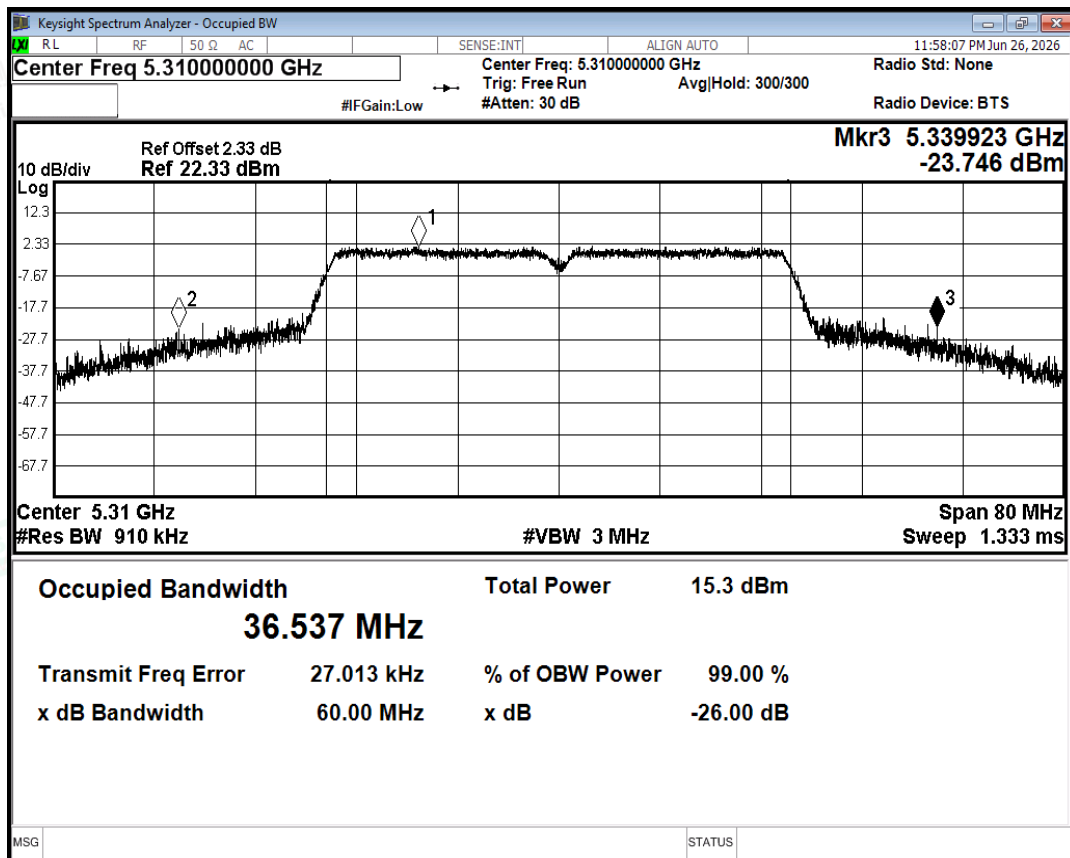


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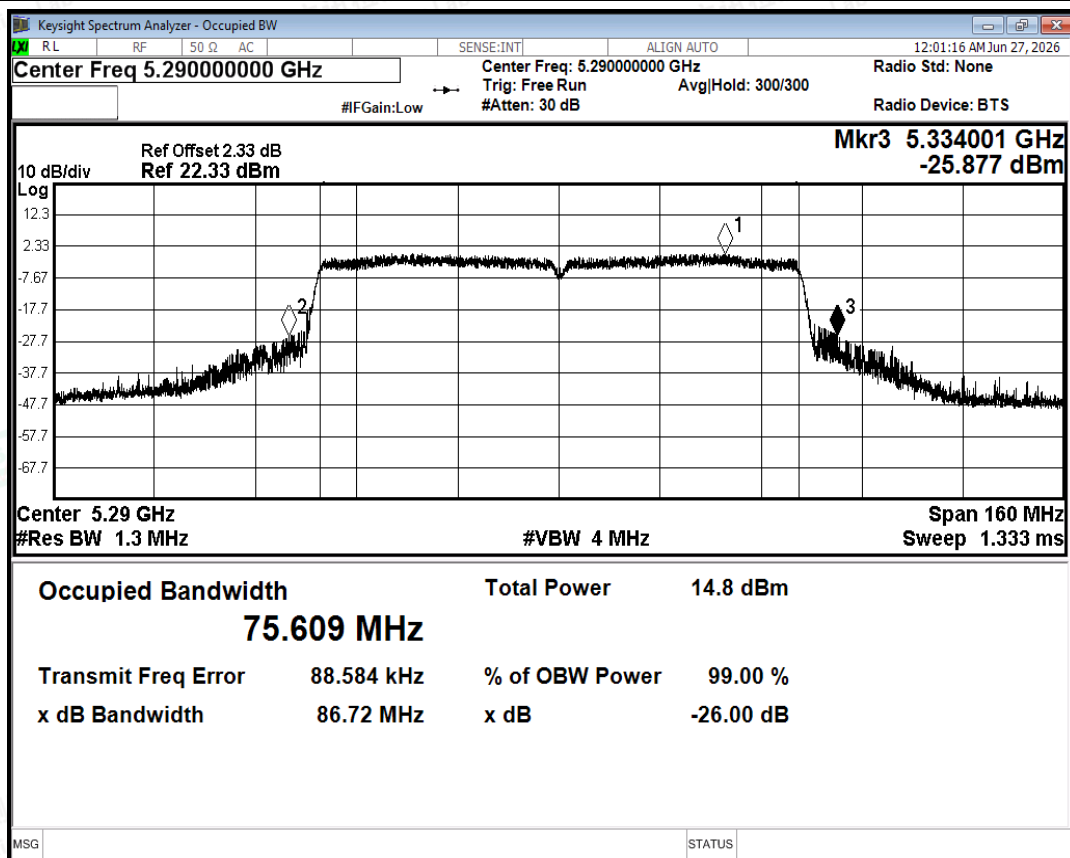
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-26dB Bandwidth NVNT ac40 5310MHz Ant2



-26dB Bandwidth NVNT ac80 5290MHz Ant2



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C.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	16.72	0.1	16.82	24	Pass
NVNT	a	5300	Ant1	15.92	0.1	16.02	24	Pass
NVNT	a	5320	Ant1	15.46	0.1	15.56	24	Pass
NVNT	n20	5260	Ant1	15.69	0.11	15.8	24	Pass
NVNT	n20	5300	Ant1	15.77	0.11	15.88	24	Pass
NVNT	n20	5320	Ant1	15.3	0.11	15.41	24	Pass
NVNT	n40	5270	Ant1	14.85	0.23	15.08	24	Pass
NVNT	n40	5310	Ant1	12.81	0.27	13.08	24	Pass
NVNT	ac20	5260	Ant1	15.74	0.11	15.85	24	Pass
NVNT	ac20	5300	Ant1	15.81	0.13	15.94	24	Pass
NVNT	ac20	5320	Ant1	15.82	0.11	15.93	24	Pass
NVNT	ac40	5270	Ant1	14.72	0.27	14.99	24	Pass
NVNT	ac40	5310	Ant1	13.53	0.27	13.8	24	Pass
NVNT	ac80	5290	Ant1	13.82	0.46	14.28	24	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant2	16.66	0.11	16.77	24	Pass
NVNT	a	5300	Ant2	17.23	0.11	17.34	24	Pass
NVNT	a	5320	Ant2	16.45	0.11	16.56	24	Pass
NVNT	n20	5260	Ant2	15.48	0.13	15.61	24	Pass
NVNT	n20	5300	Ant2	16.04	0.11	16.15	24	Pass
NVNT	n20	5320	Ant2	16.08	0.13	16.21	24	Pass
NVNT	n40	5270	Ant2	14.61	0.23	14.84	24	Pass
NVNT	n40	5310	Ant2	12.27	0.23	12.5	24	Pass
NVNT	ac20	5260	Ant2	15.84	0.11	15.95	24	Pass
NVNT	ac20	5300	Ant2	15.66	0.11	15.77	24	Pass
NVNT	ac20	5320	Ant2	15.44	0.11	15.55	24	Pass
NVNT	ac40	5270	Ant2	14.38	0.23	14.61	24	Pass
NVNT	ac40	5310	Ant2	13.52	0.23	13.75	24	Pass
NVNT	ac80	5290	Ant2	13.89	0.54	14.43	24	Pass



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**MIMO**

Condition	Mode	Frequency (MHz)	Total Power (dBm)			Limit (dBm)	Verdict
			Ant1	Ant2	Ant1+ Ant2		
NVNT	n20	5260	15.8	15.61	18.72	24	Pass
NVNT	n20	5300	15.88	16.15	19.03	24	Pass
NVNT	n20	5320	15.41	16.21	18.84	24	Pass
NVNT	n40	5270	15.08	14.84	17.97	24	Pass
NVNT	n40	5310	13.08	12.5	15.81	24	Pass
NVNT	ac20	5260	15.85	15.95	18.91	24	Pass
NVNT	ac20	5300	15.94	15.77	18.87	24	Pass
NVNT	ac20	5320	15.93	15.55	18.75	24	Pass
NVNT	ac40	5270	14.99	14.61	17.81	24	Pass
NVNT	ac40	5310	13.8	13.75	16.79	24	Pass
NVNT	ac80	5290	14.28	14.43	17.37	24	Pass



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C.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	-0.68	0.1	-0.58	11	Pass
NVNT	a	5300	Ant1	-1.47	0.1	-1.37	11	Pass
NVNT	a	5320	Ant1	-1.83	0.1	-1.73	11	Pass
NVNT	n20	5260	Ant1	-0.97	0.11	-0.86	11	Pass
NVNT	n20	5300	Ant1	-2.45	0.11	-2.34	11	Pass
NVNT	n20	5320	Ant1	-2.79	0.11	-2.68	11	Pass
NVNT	n40	5270	Ant1	-6.59	0.23	-6.36	11	Pass
NVNT	n40	5310	Ant1	-6.92	0.27	-6.65	11	Pass
NVNT	ac20	5260	Ant1	-2.08	0.11	-1.97	11	Pass
NVNT	ac20	5300	Ant1	-2.65	0.13	-2.52	11	Pass
NVNT	ac20	5320	Ant1	-2.99	0.11	-2.88	11	Pass
NVNT	ac40	5270	Ant1	-6.46	0.27	-6.19	11	Pass
NVNT	ac40	5310	Ant1	-6.98	0.27	-6.71	11	Pass
NVNT	ac80	5290	Ant1	-9.84	0.46	-9.38	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	-1.06	0.11	-0.95	11	Pass
NVNT	a	5300	Ant2	-1.5	0.11	-1.39	11	Pass
NVNT	a	5320	Ant2	-1.83	0.11	-1.72	11	Pass
NVNT	n20	5260	Ant2	-1.9	0.13	-1.77	11	Pass
NVNT	n20	5300	Ant2	-3.28	0.11	-3.17	11	Pass
NVNT	n20	5320	Ant2	-3.61	0.13	-3.48	11	Pass
NVNT	n40	5270	Ant2	-6.28	0.23	-6.05	11	Pass
NVNT	n40	5310	Ant2	-6.71	0.23	-6.48	11	Pass
NVNT	ac20	5260	Ant2	-2.75	0.11	-2.64	11	Pass
NVNT	ac20	5300	Ant2	-3.32	0.11	-3.21	11	Pass
NVNT	ac20	5320	Ant2	-3.63	0.11	-3.52	11	Pass
NVNT	ac40	5270	Ant2	-6.36	0.23	-6.13	11	Pass
NVNT	ac40	5310	Ant2	-6.68	0.23	-6.45	11	Pass
NVNT	ac80	5290	Ant2	-10.67	0.54	-10.13	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	-0.86	-1.77	1.72	10.72	Pass
NVNT	n20	5300	-2.34	-3.17	0.28	10.72	Pass
NVNT	n20	5320	-2.68	-3.48	-0.05	10.72	Pass
NVNT	n40	5270	-6.36	-6.05	-3.19	10.72	Pass
NVNT	n40	5310	-6.65	-6.48	-3.55	10.72	Pass
NVNT	ac20	5260	-1.97	-2.64	0.72	10.72	Pass
NVNT	ac20	5300	-2.52	-3.21	0.16	10.72	Pass
NVNT	ac20	5320	-2.88	-3.52	-0.18	10.72	Pass
NVNT	ac40	5270	-6.19	-6.13	-3.15	10.72	Pass
NVNT	ac40	5310	-6.71	-6.45	-3.57	10.72	Pass
NVNT	ac80	5290	-9.38	-10.13	-6.73	10.72	Pass

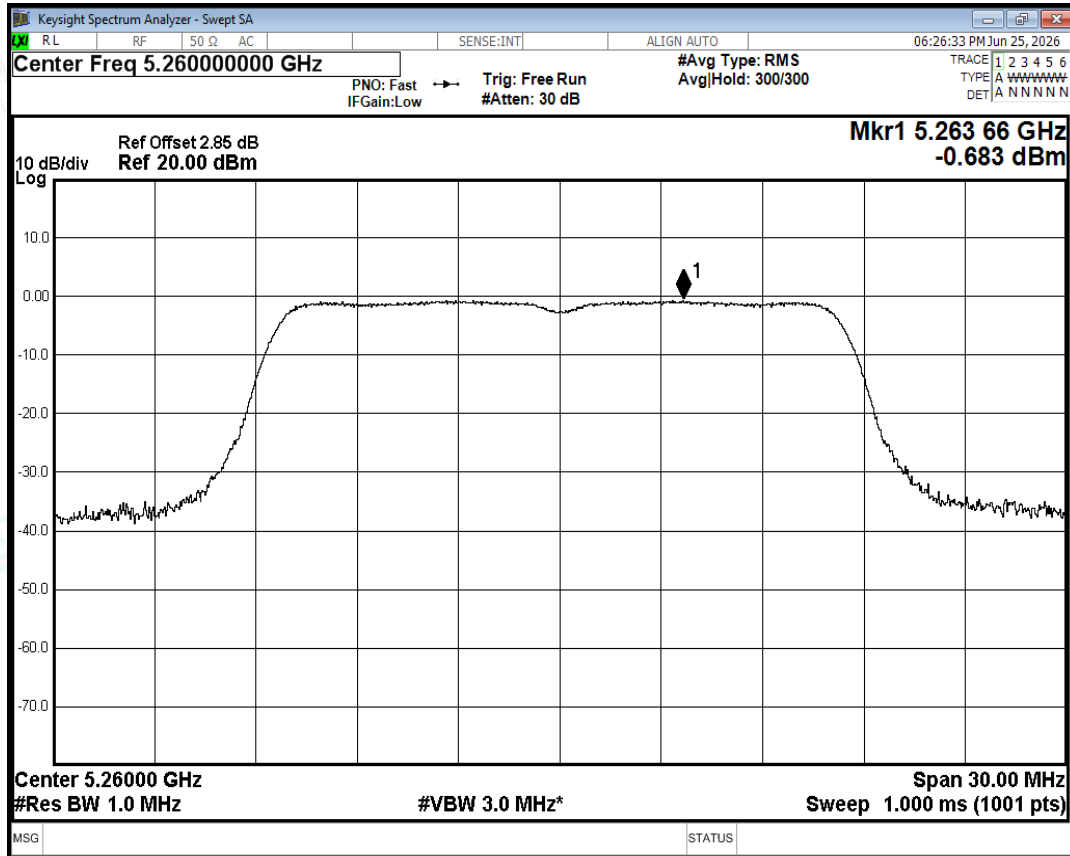


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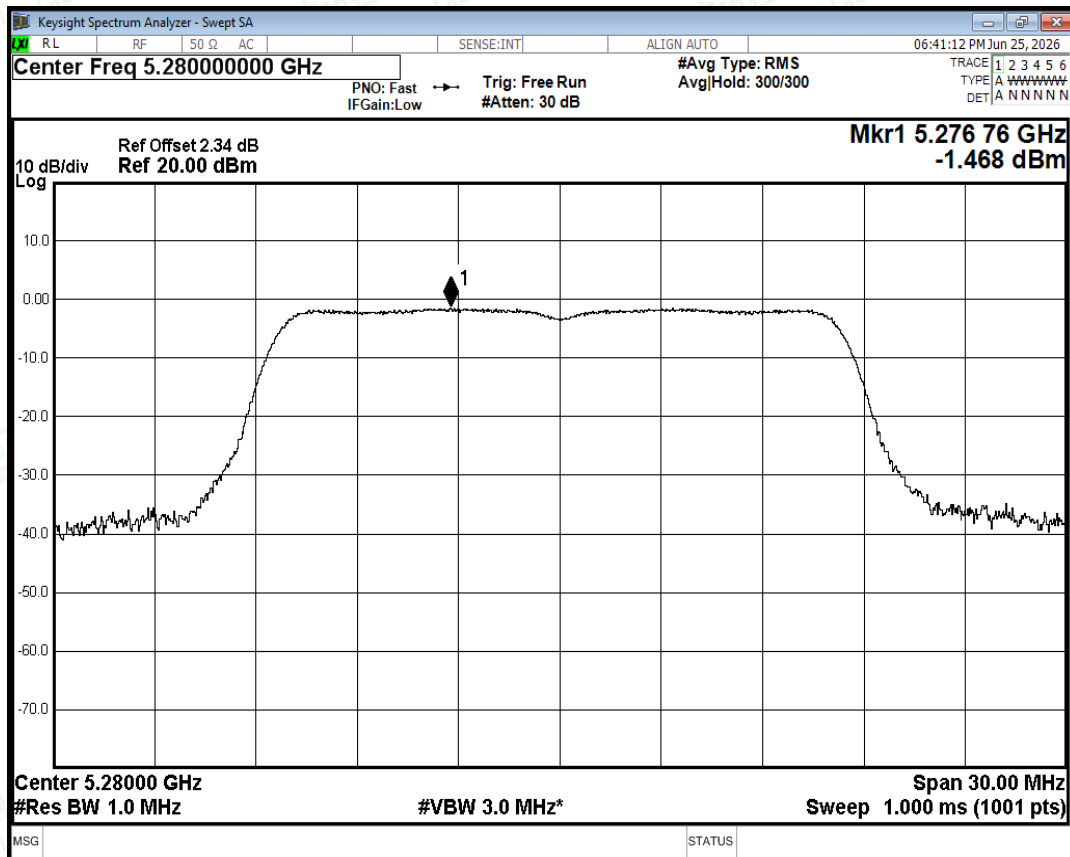
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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PSD NVNT a 5260MHz Ant1



PSD NVNT a 5280MHz Ant1

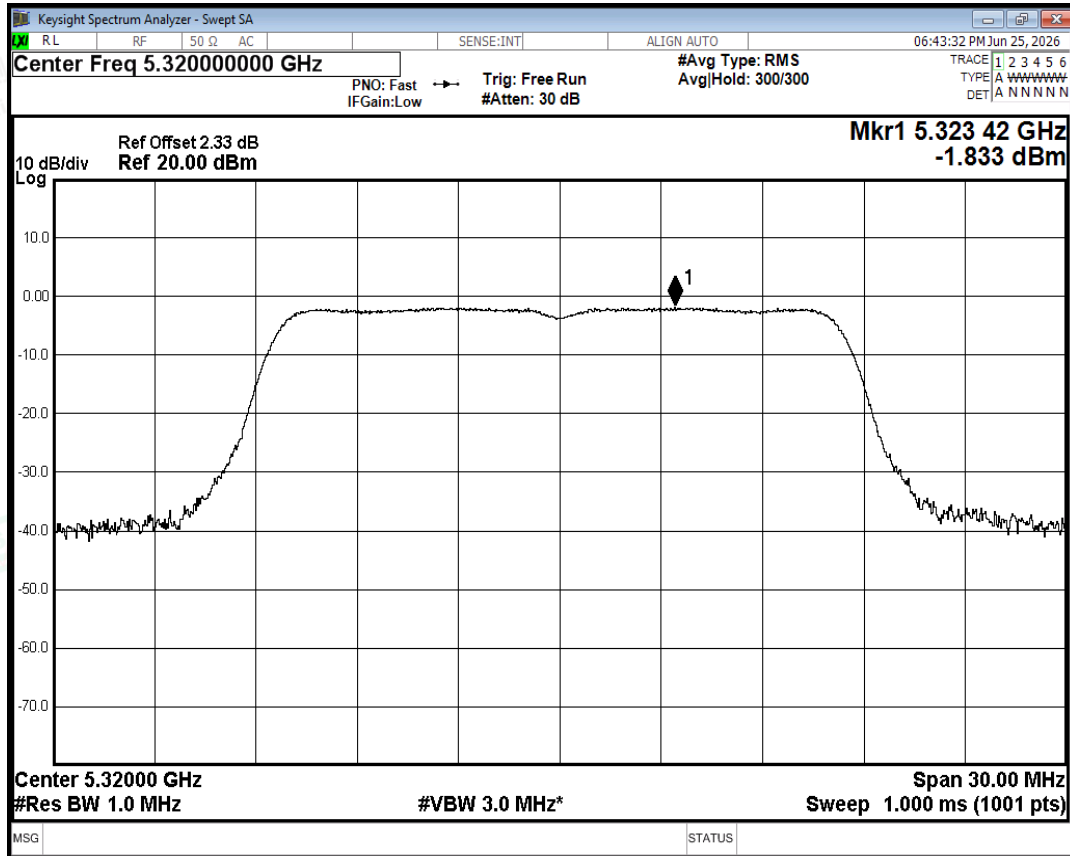


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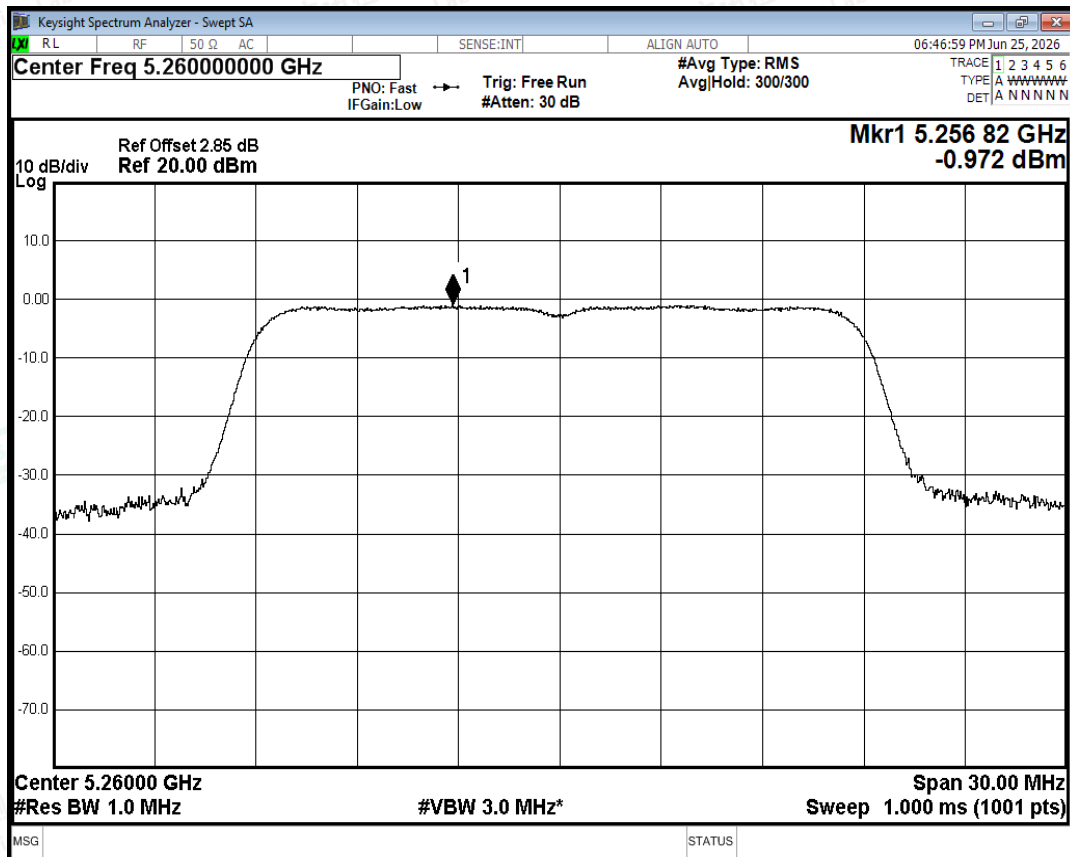
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PSD NVNT a 5320MHz Ant1



PSD NVNT n20 5260MHz Ant1

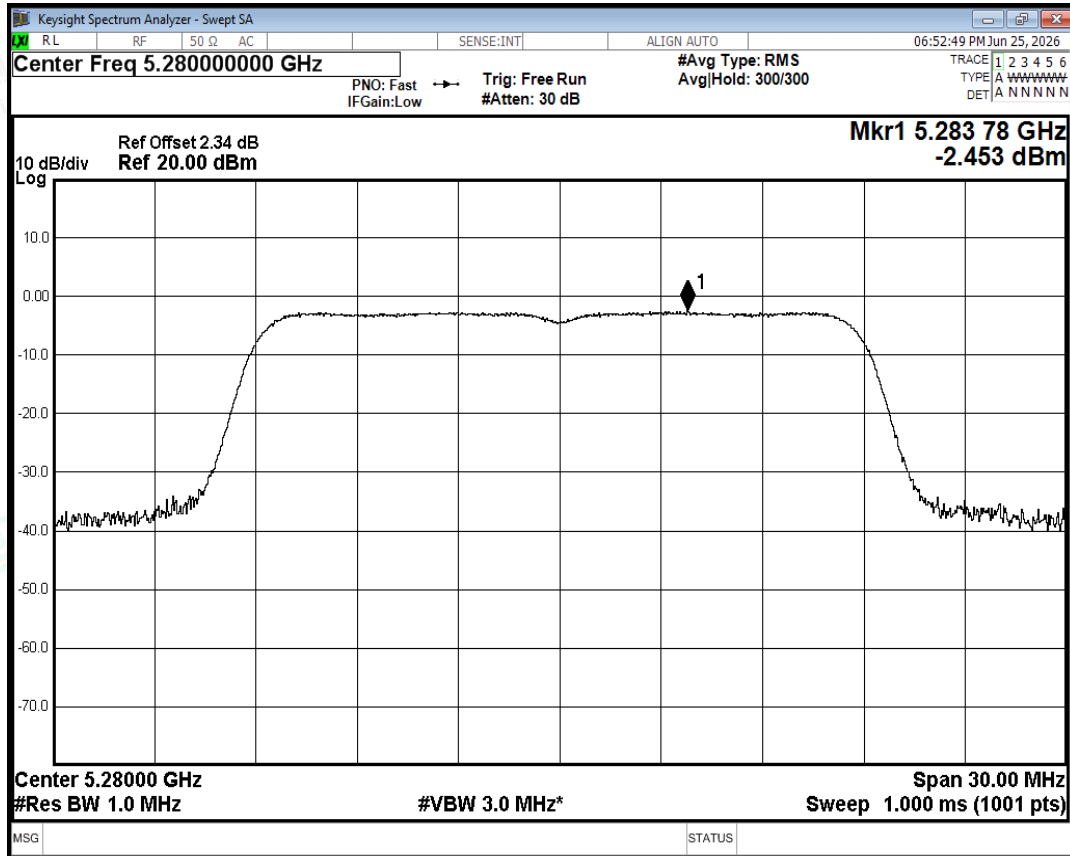


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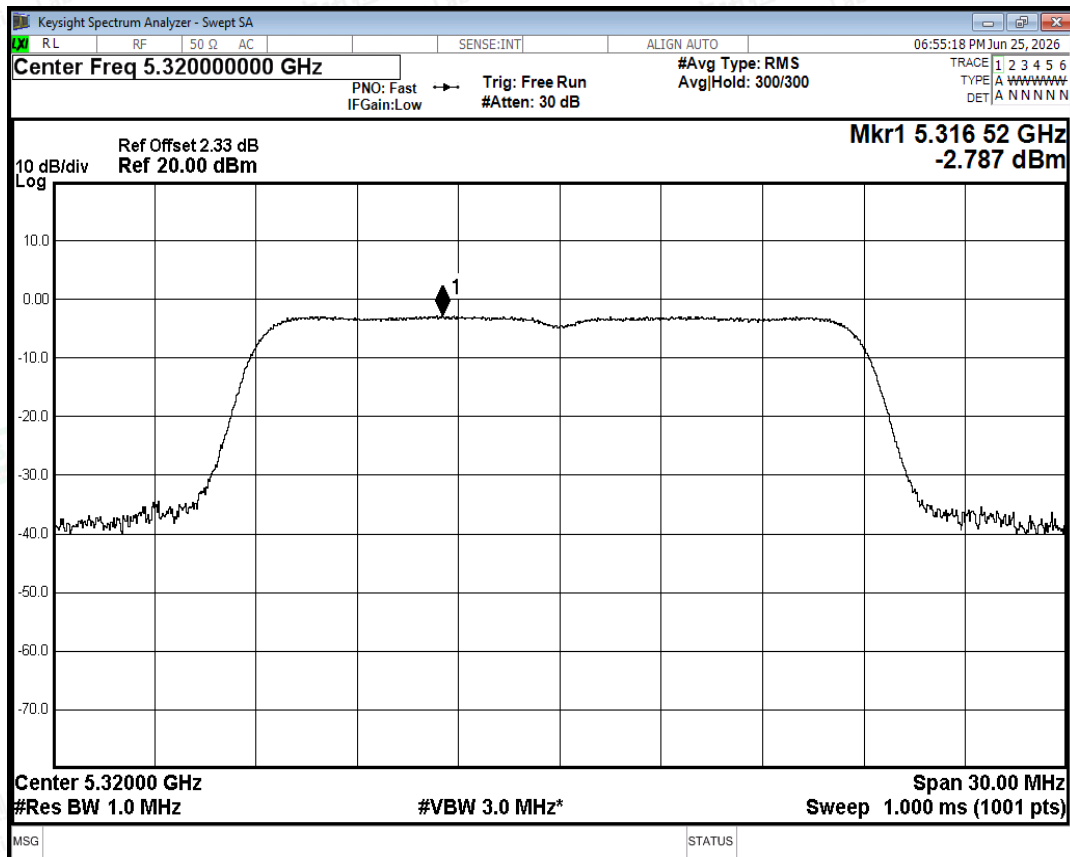
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PSD NVNT n20 5280MHz Ant1



PSD NVNT n20 5320MHz Ant1

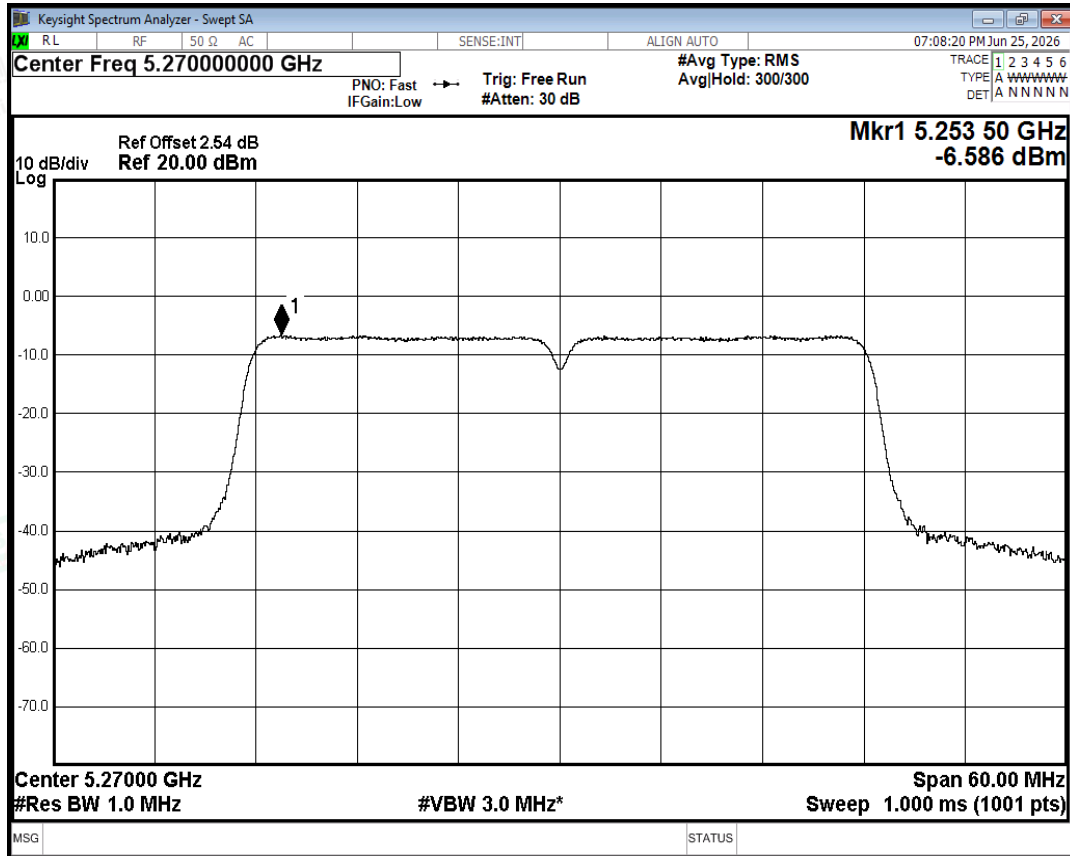


Shenzhen LCS Compliance Testing Laboratory Ltd.

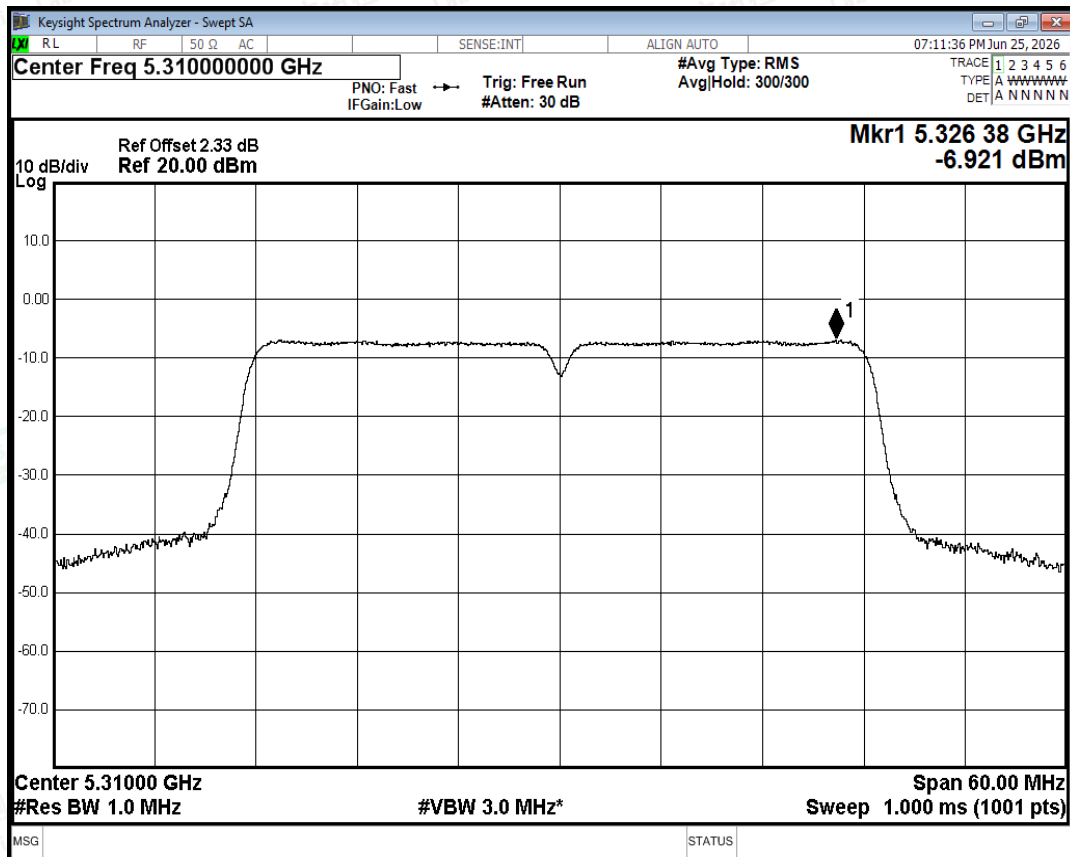
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PSD NVNT n40 5270MHz Ant1



PSD NVNT n40 5310MHz Ant1

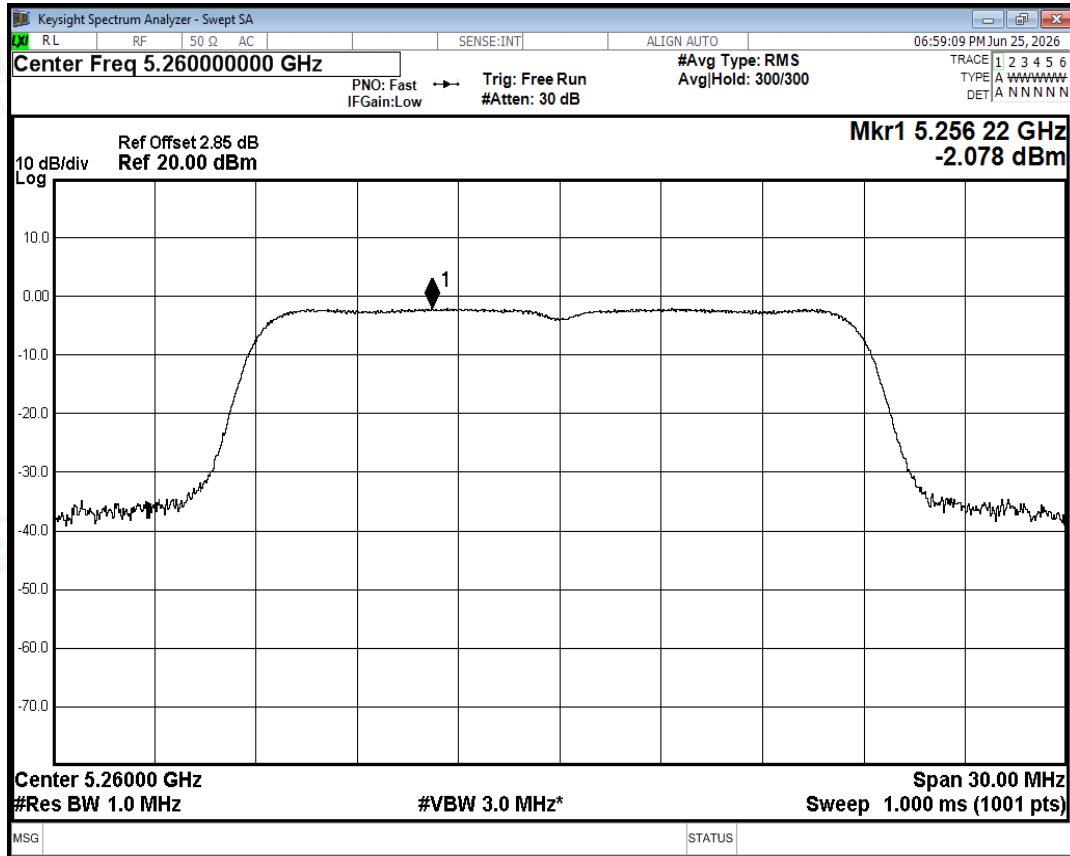


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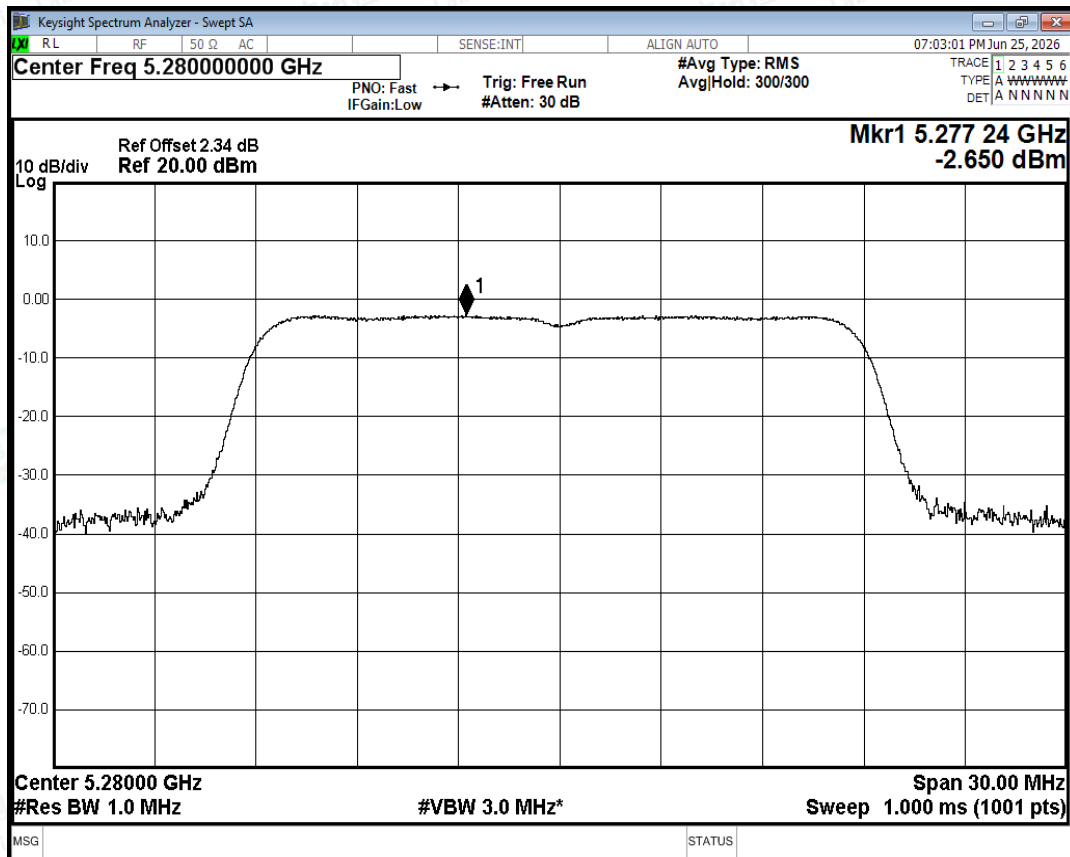
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PSD NVNT ac20 5260MHz Ant1



PSD NVNT ac20 5280MHz Ant1

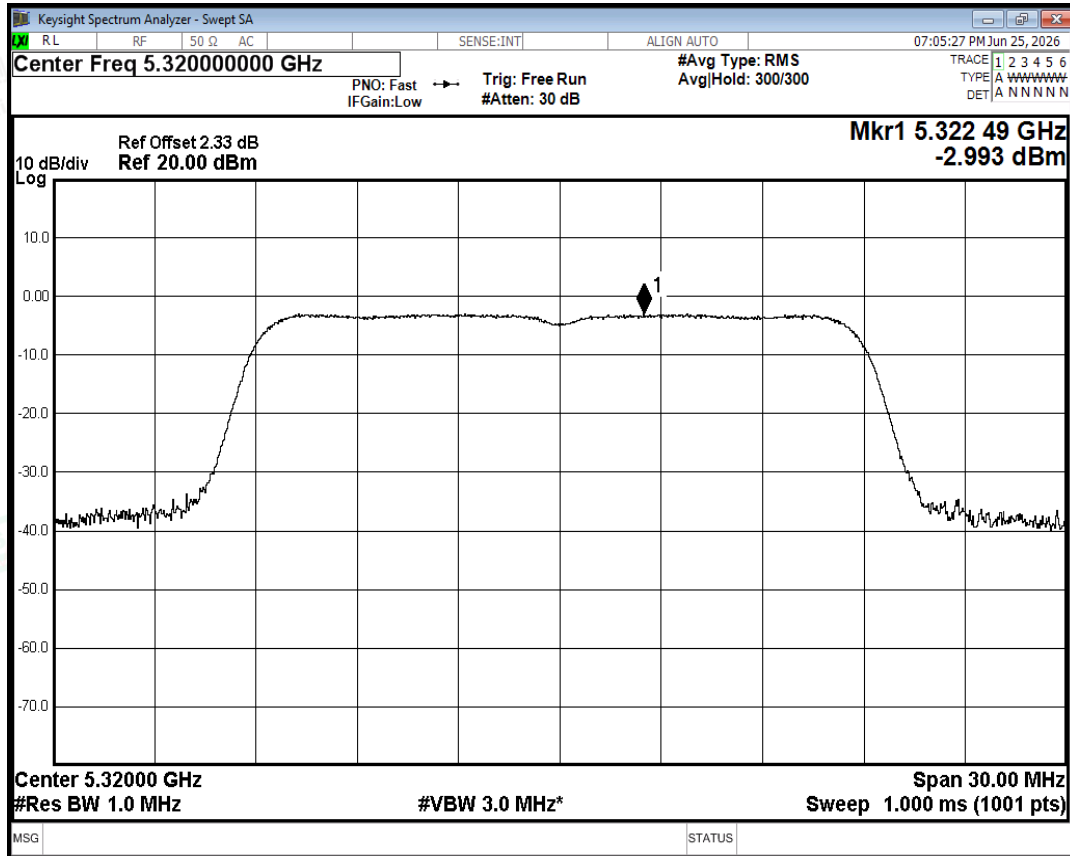


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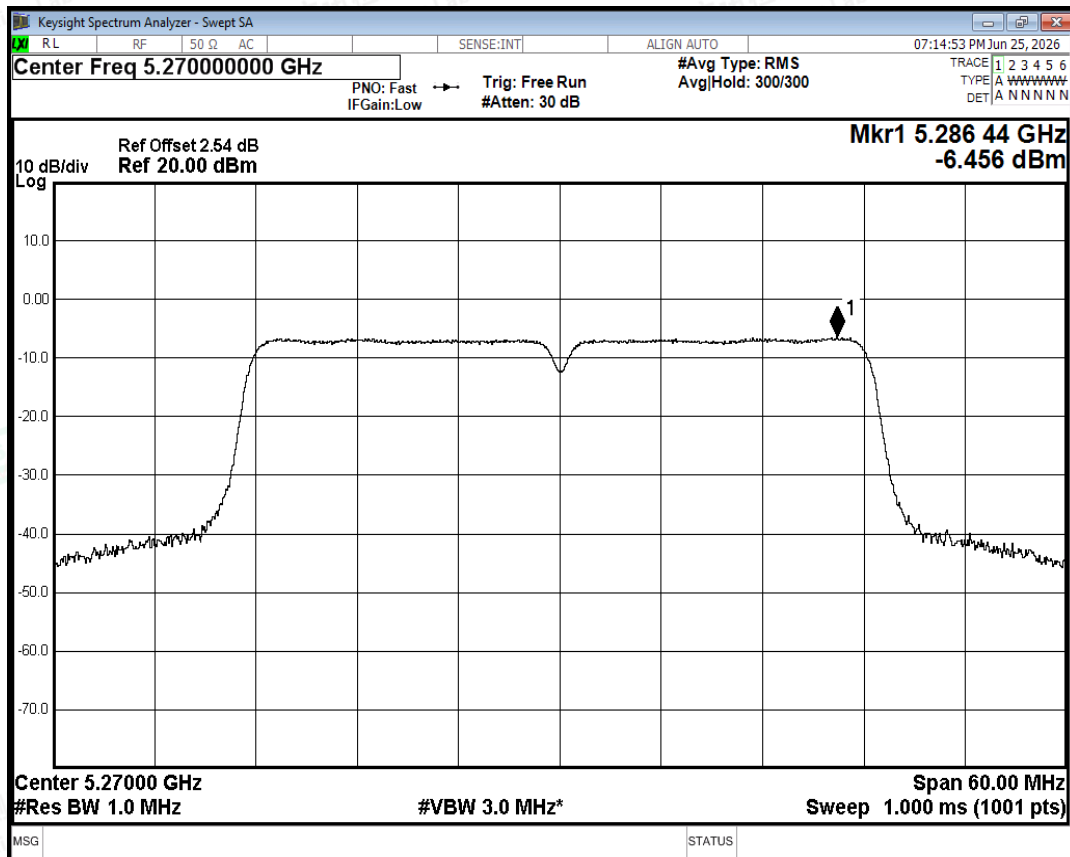
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PSD NVNT ac20 5320MHz Ant1



PSD NVNT ac40 5270MHz Ant1

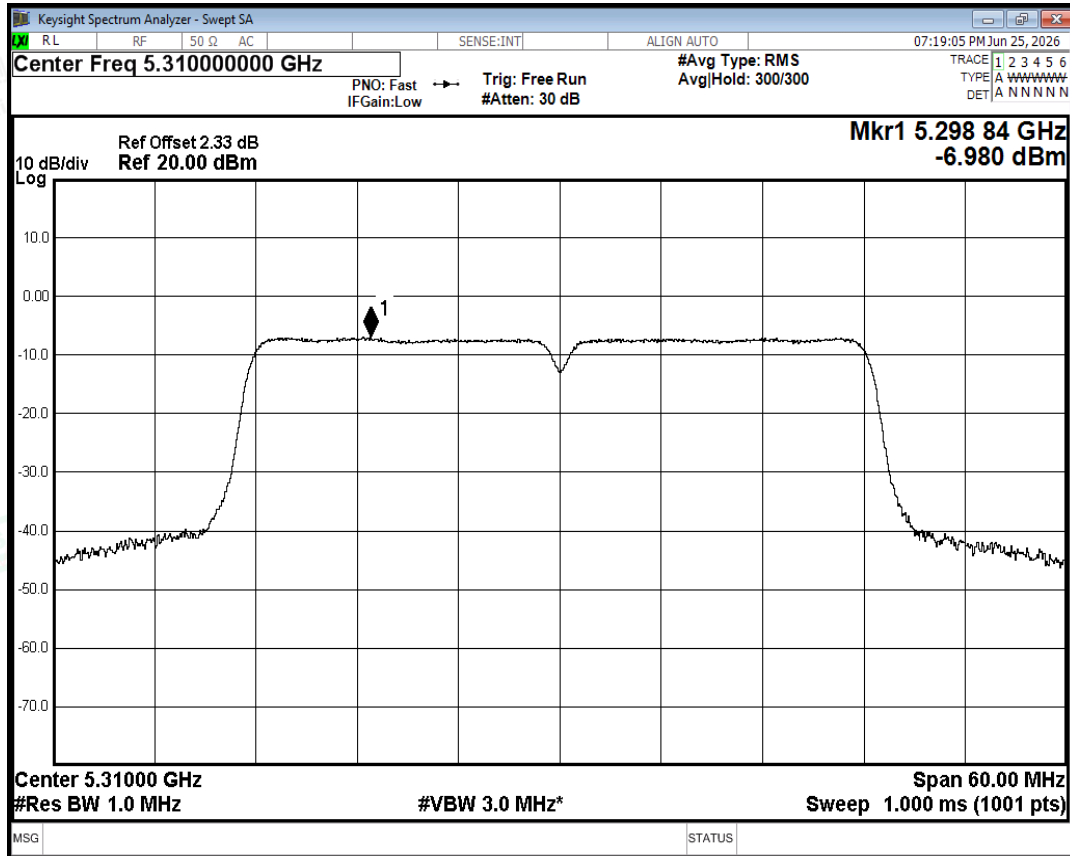


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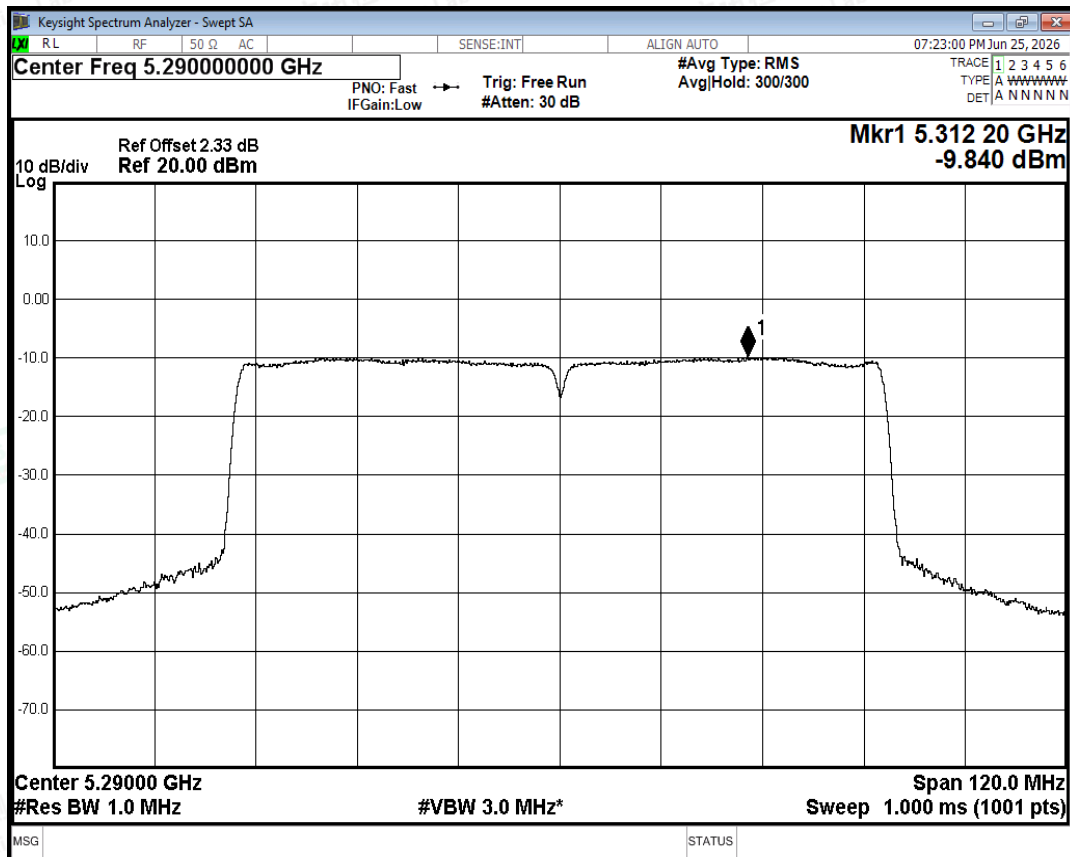
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PSD NVNT ac40 5310MHz Ant1



PSD NVNT ac80 5290MHz Ant1

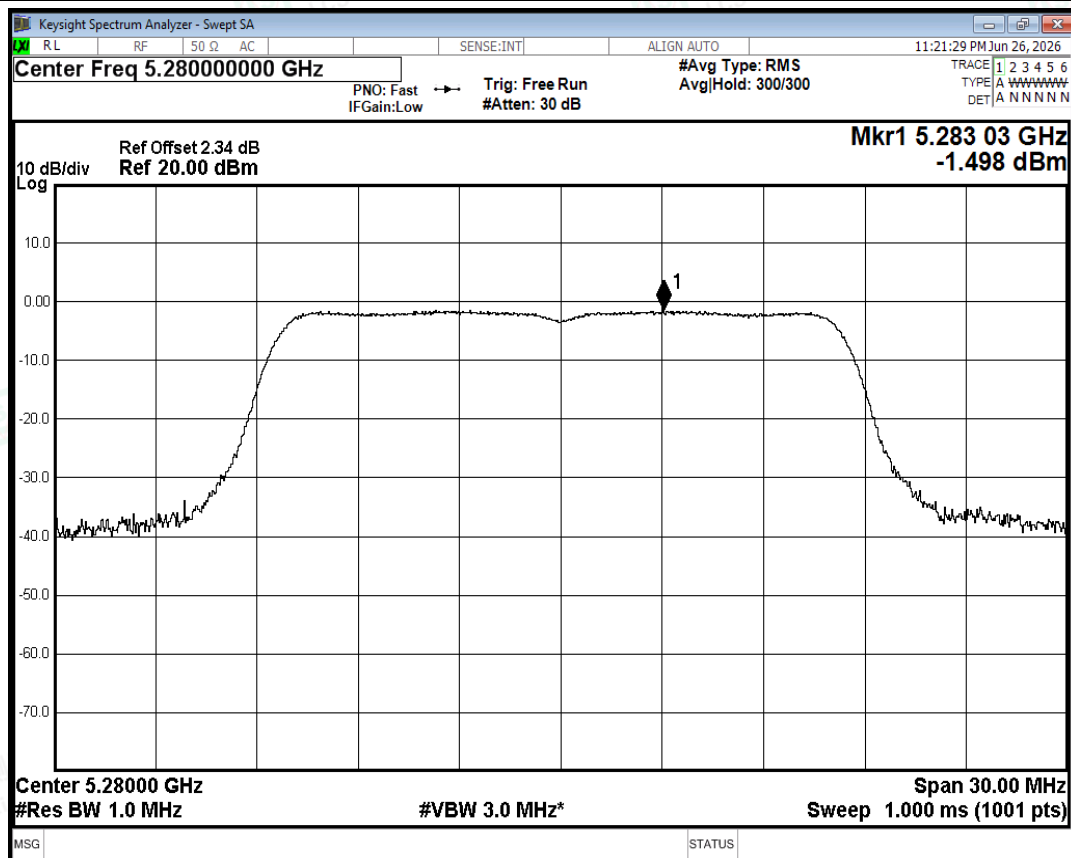
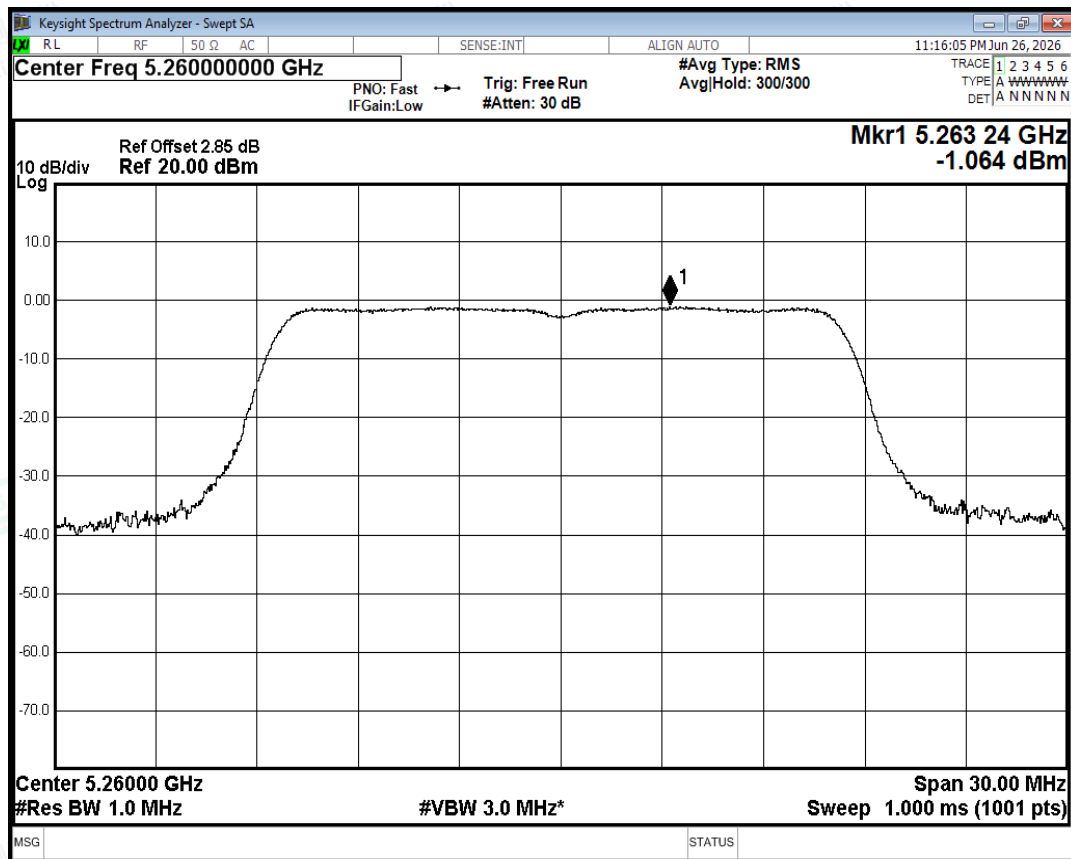


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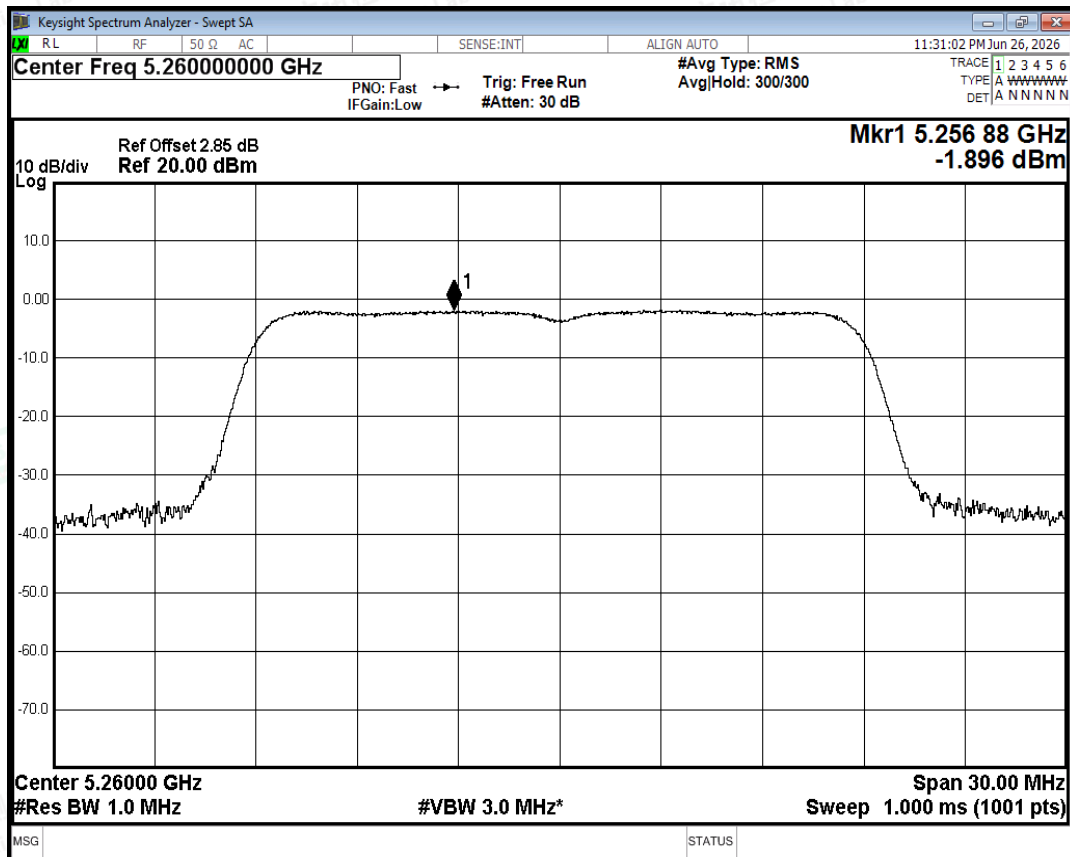
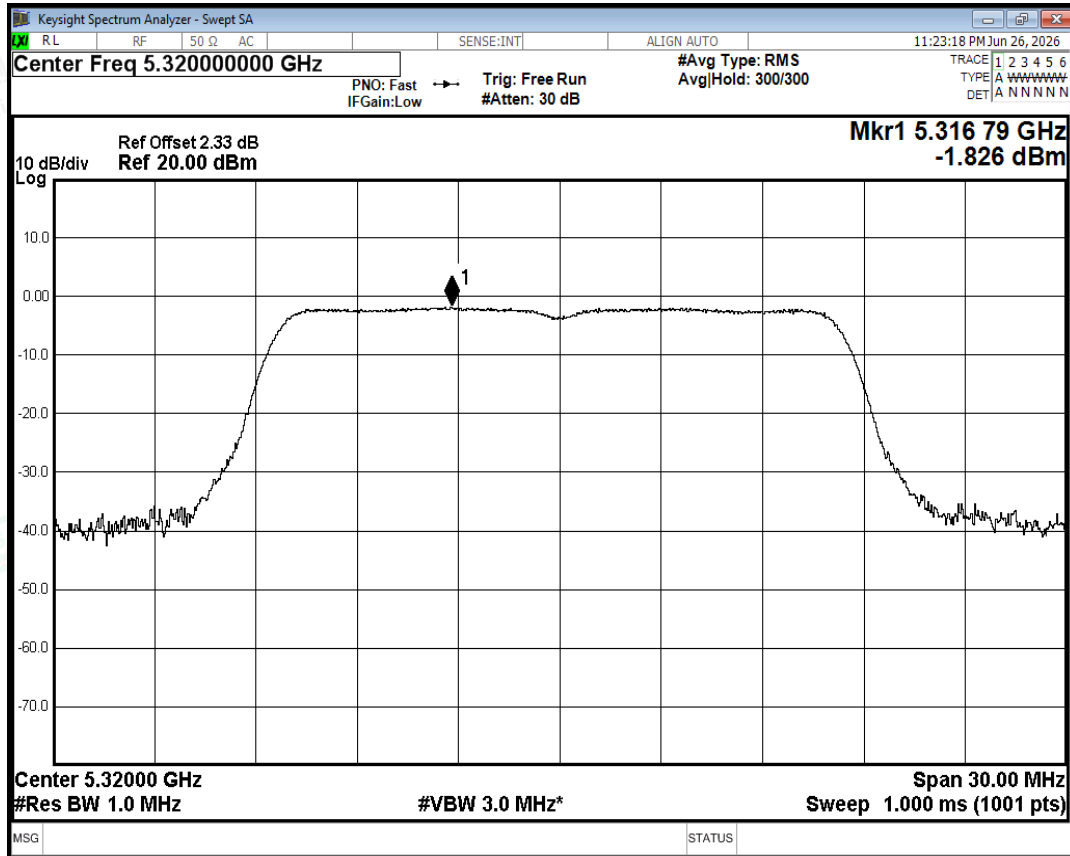


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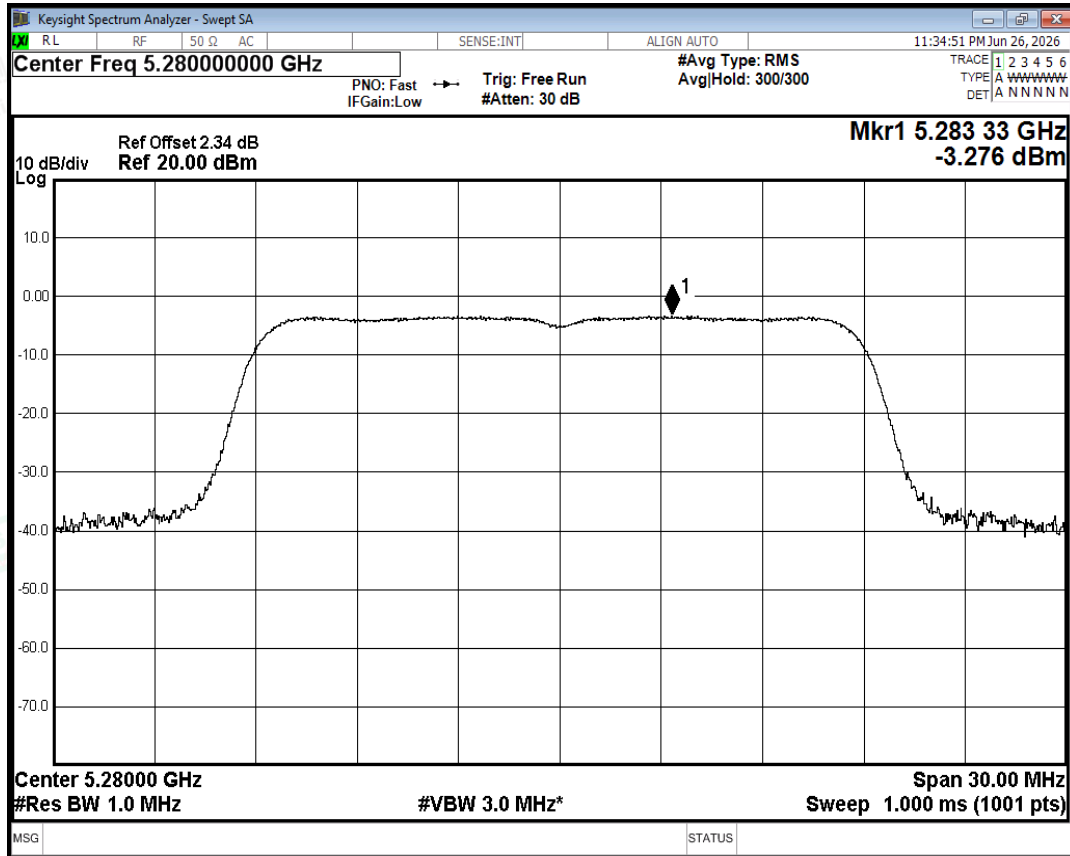


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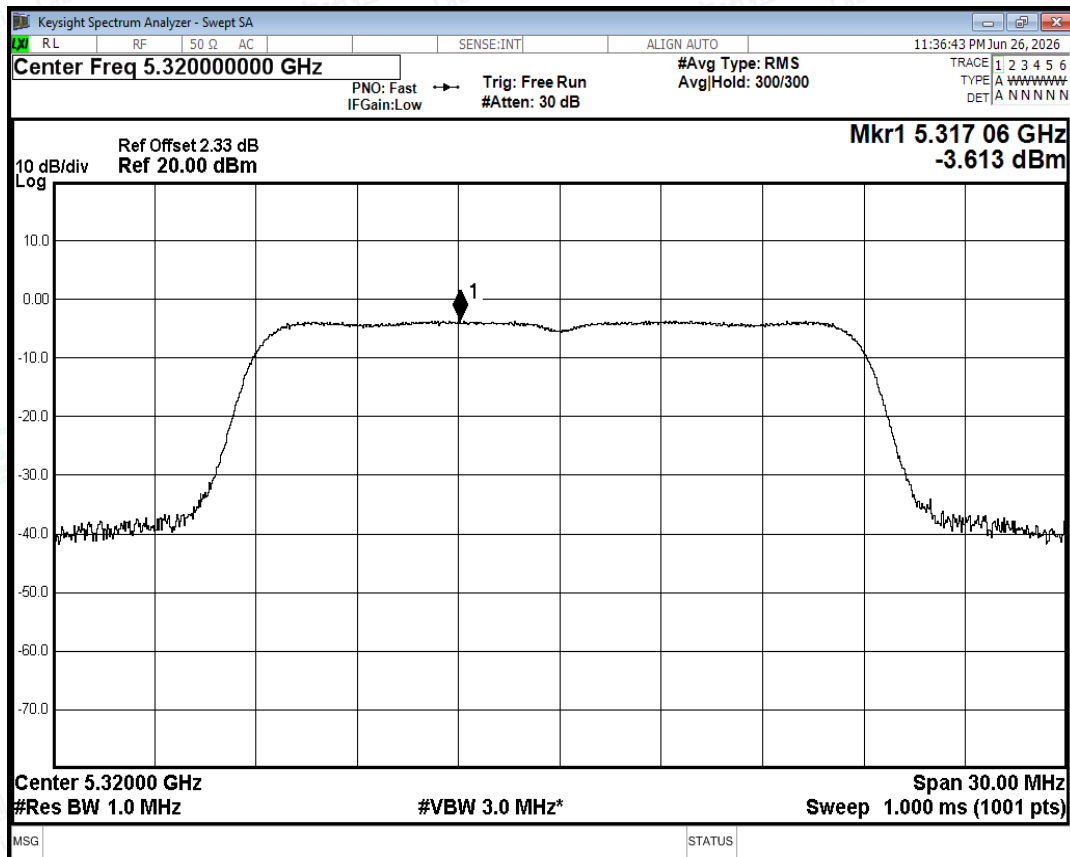
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PSD NVNT n20 5280MHz Ant2



PSD NVNT n20 5320MHz Ant2

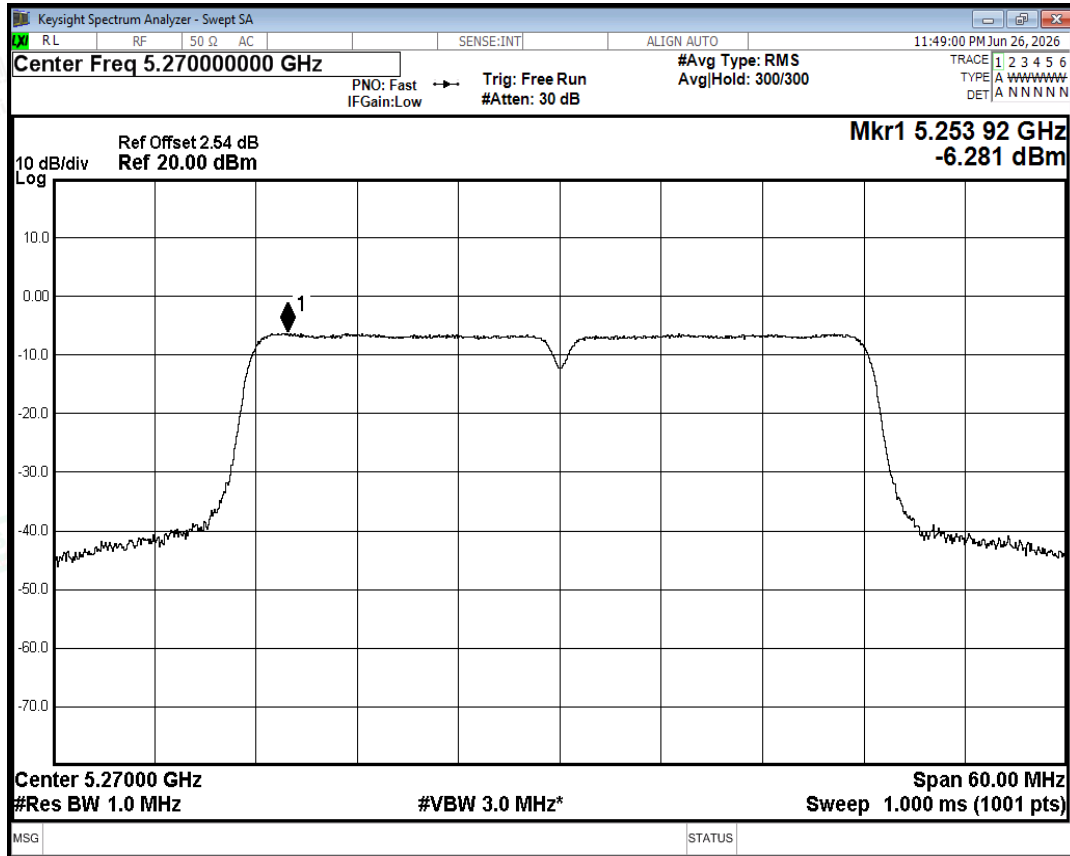


Shenzhen LCS Compliance Testing Laboratory Ltd.

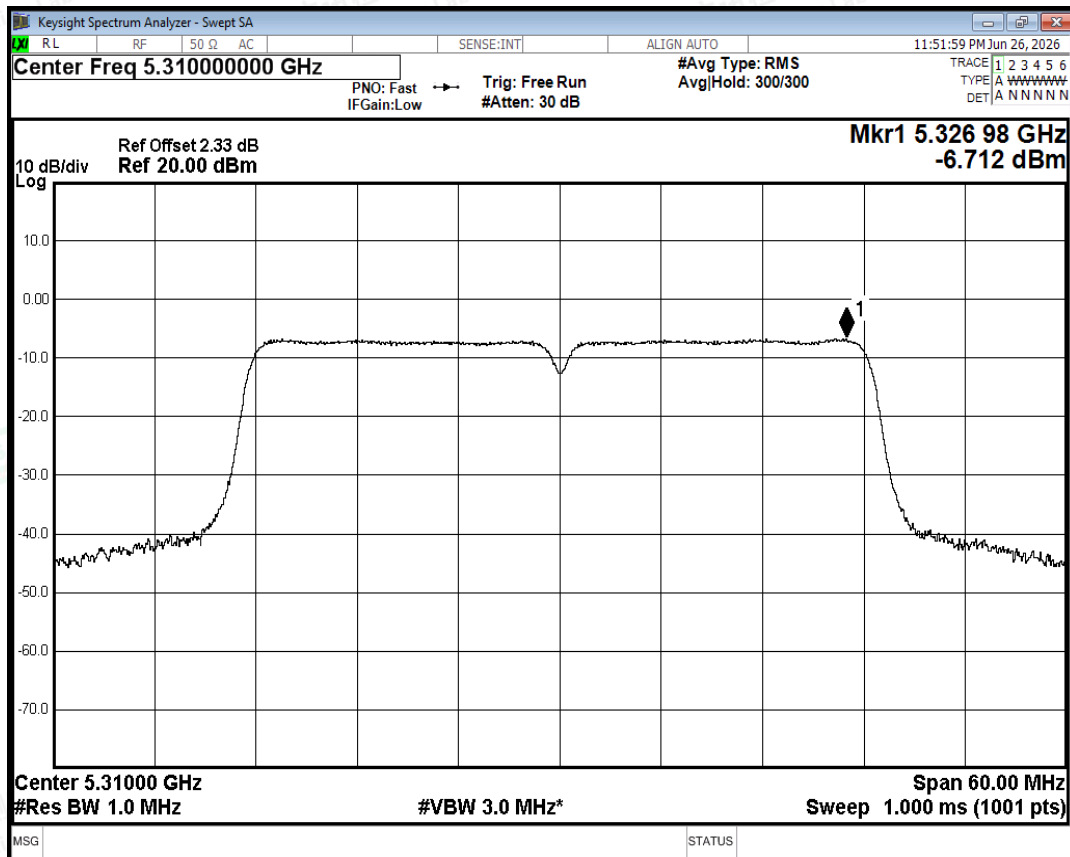
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PSD NVNT n40 5270MHz Ant2



PSD NVNT n40 5310MHz Ant2

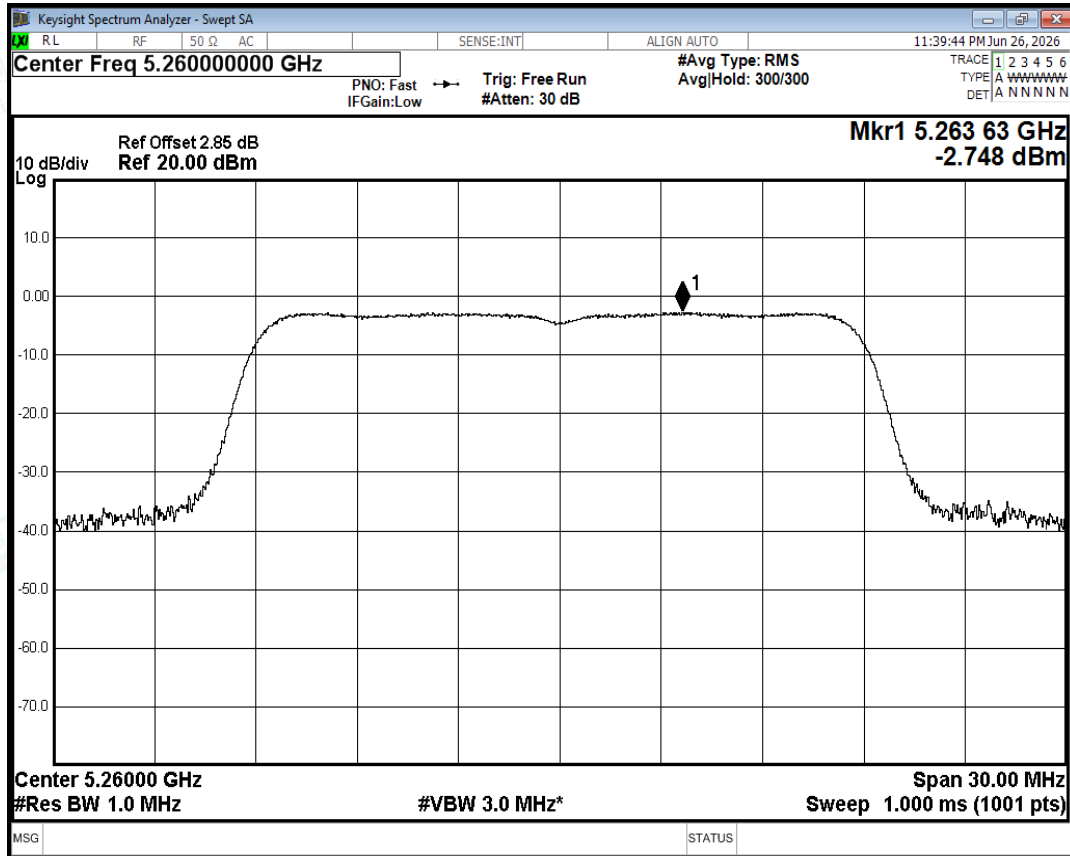


Shenzhen LCS Compliance Testing Laboratory Ltd.

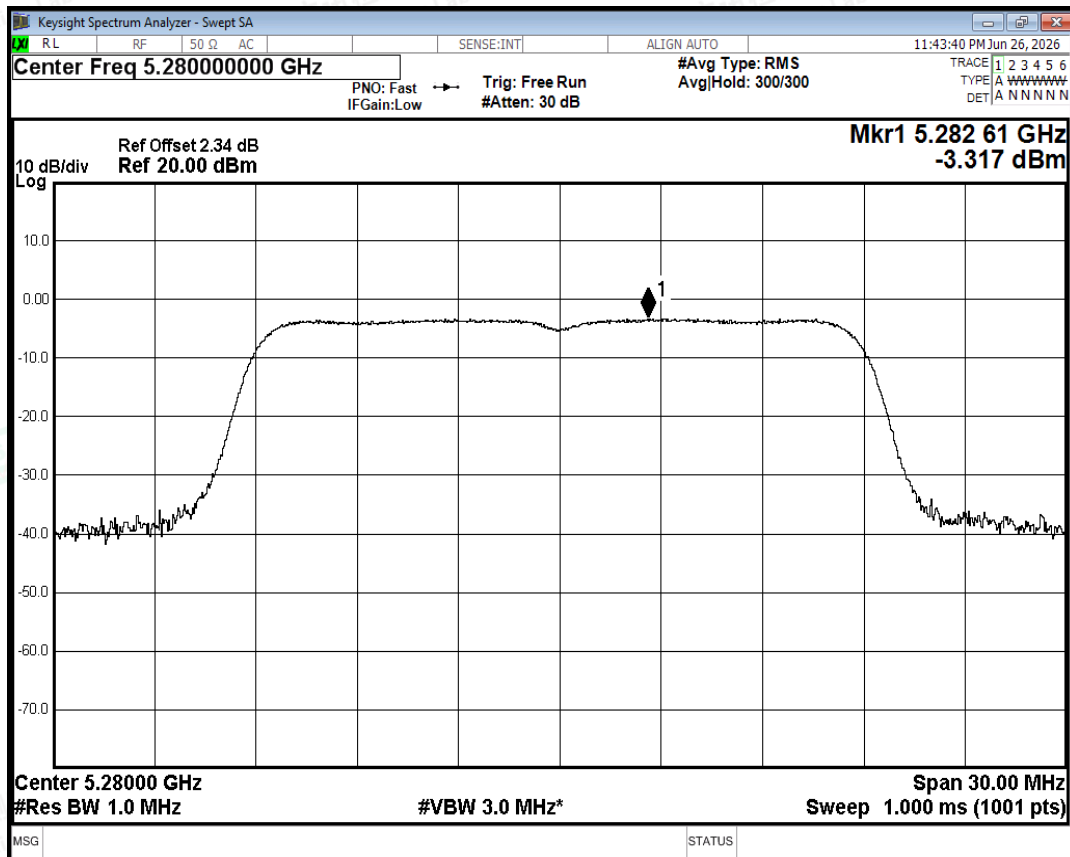
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PSD NVNT ac20 5260MHz Ant2



PSD NVNT ac20 5280MHz Ant2

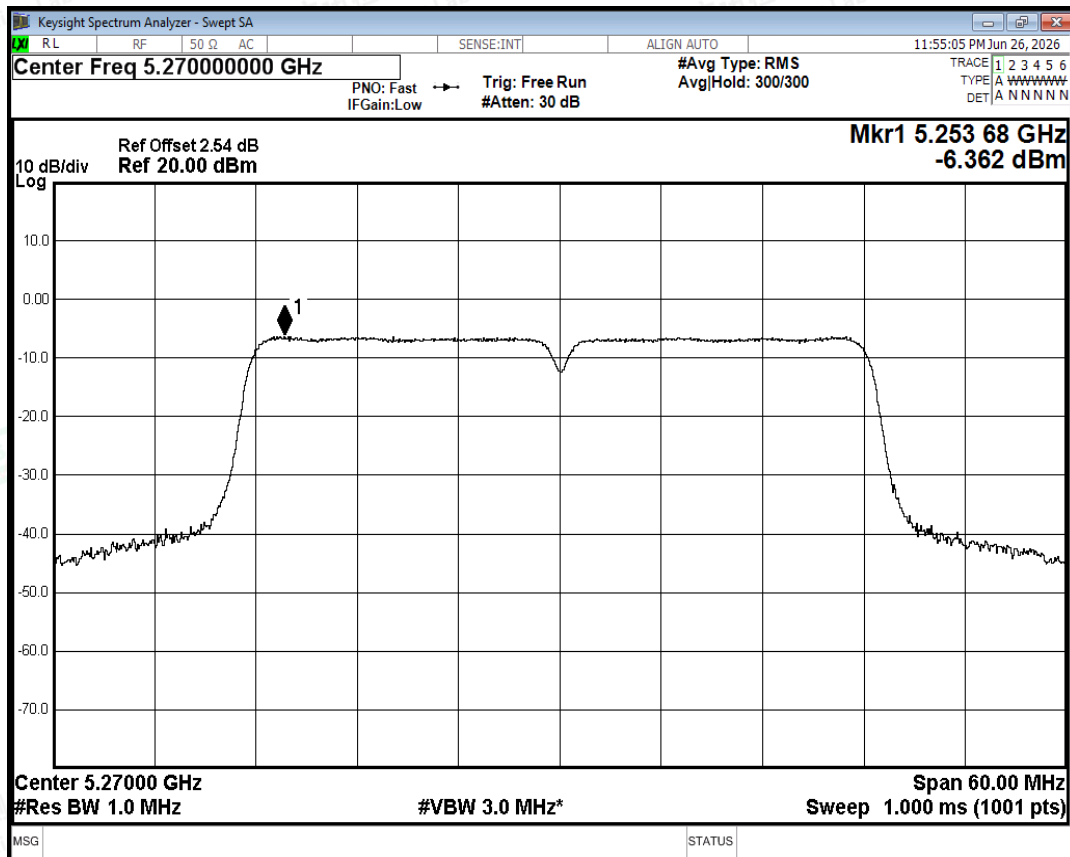
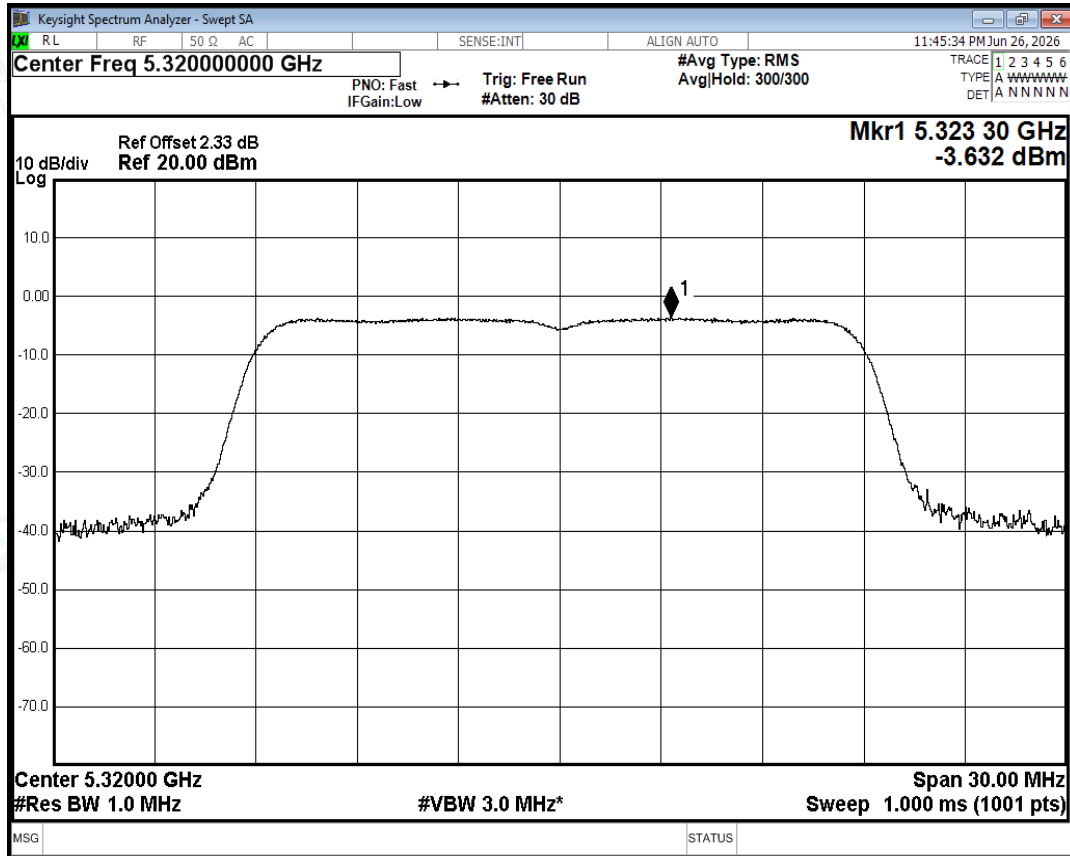


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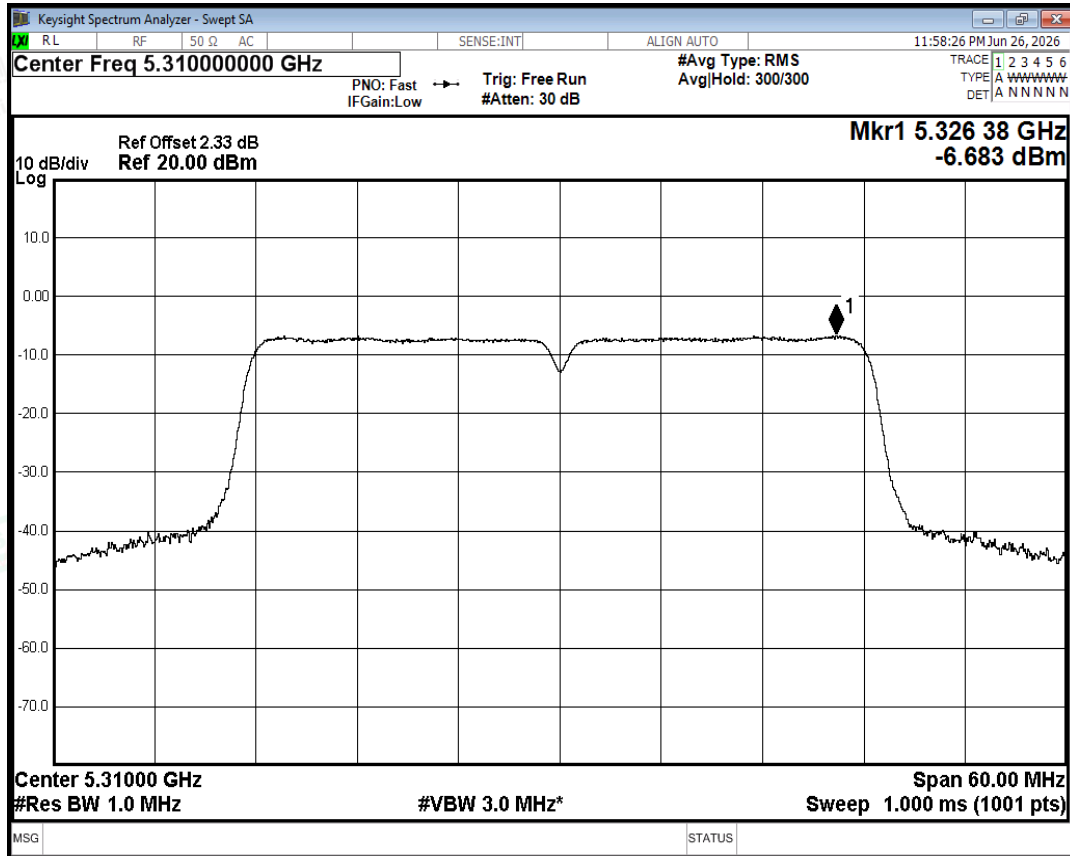


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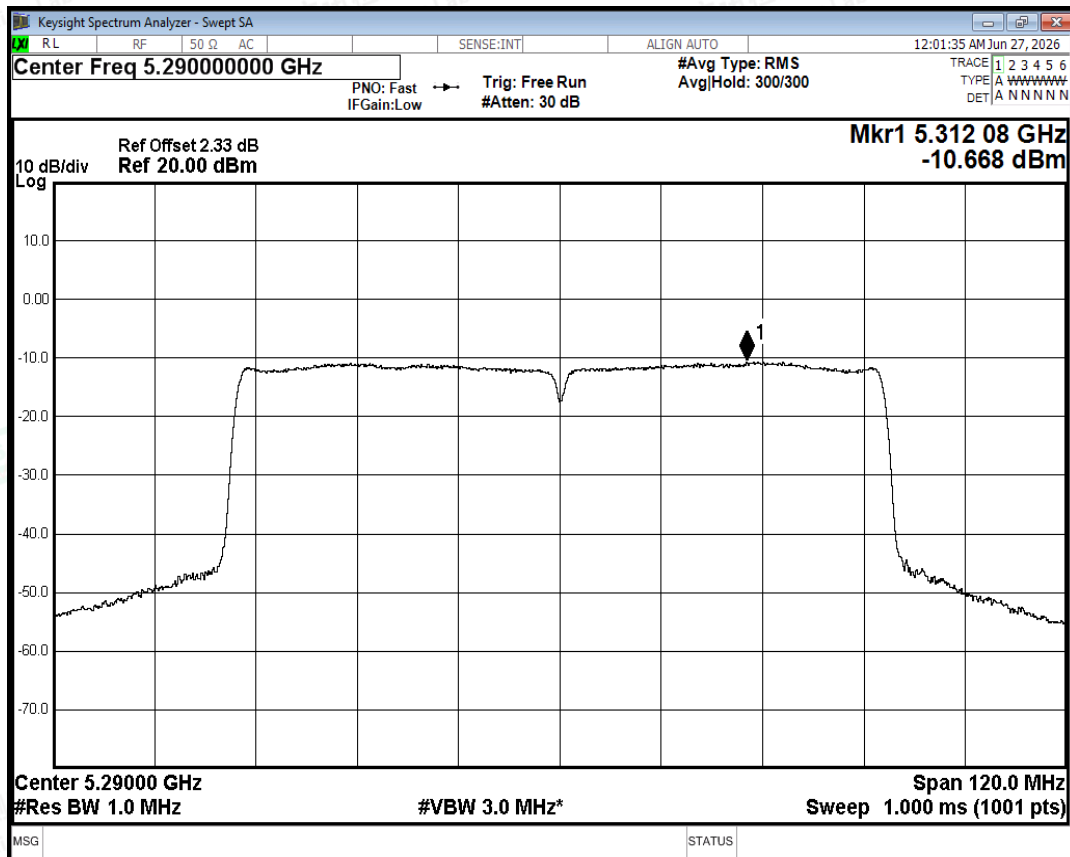
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PSD NVNT ac40 5310MHz Ant2



PSD NVNT ac80 5290MHz Ant2



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C.4 Restrict Band

Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	a	5260	Ant1	4500	-51.25	3.27	47.25	Peak	68.2	Pass
NVNT	a	5260	Ant1	4500	-58.95	3.27	39.55	Average	54	Pass
NVNT	a	5260	Ant1	5035.08	-47.08	3.27	51.42	Peak	68.2	Pass
NVNT	a	5260	Ant1	4787.82	-54.96	3.27	43.54	Average	54	Pass
NVNT	a	5260	Ant1	5150	-50.15	3.27	48.35	Peak	68.2	Pass
NVNT	a	5260	Ant1	5150	-56.53	3.27	41.97	Average	54	Pass
NVNT	a	5320	Ant1	5350	-41.08	3.27	57.42	Peak	68.2	Pass
NVNT	a	5320	Ant1	5350	-52.02	3.27	46.48	Average	54	Pass
NVNT	a	5320	Ant1	5353	-38.72	3.27	59.78	Peak	68.2	Pass
NVNT	a	5320	Ant1	5350	-52.02	3.27	46.48	Average	54	Pass
NVNT	a	5320	Ant1	5460	-50.23	3.27	48.27	Peak	68.2	Pass
NVNT	a	5320	Ant1	5460	-57.82	3.27	40.68	Average	54	Pass
NVNT	n20	5260	Ant1	4500	-52.64	3.27	45.86	Peak	68.2	Pass
NVNT	n20	5260	Ant1	4500	-59.02	3.27	39.48	Average	54	Pass
NVNT	n20	5260	Ant1	5063.94	-46.76	3.27	51.74	Peak	68.2	Pass
NVNT	n20	5260	Ant1	4787.82	-54.93	3.27	43.57	Average	54	Pass
NVNT	n20	5260	Ant1	5150	-49.37	3.27	49.13	Peak	68.2	Pass
NVNT	n20	5260	Ant1	5150	-56.63	3.27	41.87	Average	54	Pass
NVNT	n20	5320	Ant1	5350	-34.69	3.27	63.81	Peak	68.2	Pass
NVNT	n20	5320	Ant1	5350	-48.45	3.27	50.05	Average	54	Pass
NVNT	n20	5320	Ant1	5350.4	-34.56	3.27	63.94	Peak	68.2	Pass
NVNT	n20	5320	Ant1	5350	-48.45	3.27	50.05	Average	54	Pass
NVNT	n20	5320	Ant1	5460	-50.68	3.27	47.82	Peak	68.2	Pass
NVNT	n20	5320	Ant1	5460	-57.83	3.27	40.67	Average	54	Pass
NVNT	n40	5270	Ant1	4500	-51.89	3.27	46.61	Peak	68.2	Pass
NVNT	n40	5270	Ant1	4500	-59.16	3.27	39.34	Average	54	Pass
NVNT	n40	5270	Ant1	4806.99	-46.8	3.27	51.70	Peak	68.2	Pass
NVNT	n40	5270	Ant1	4806.99	-52.9	3.27	45.60	Average	54	Pass
NVNT	n40	5270	Ant1	5150	-49.74	3.27	48.76	Peak	68.2	Pass
NVNT	n40	5270	Ant1	5150	-57.21	3.27	41.29	Average	54	Pass
NVNT	n40	5310	Ant1	5350	-38.6	3.27	59.90	Peak	68.2	Pass
NVNT	n40	5310	Ant1	5350	-50.29	3.27	48.21	Average	54	Pass
NVNT	n40	5310	Ant1	5350.4	-37.17	3.27	61.33	Peak	68.2	Pass
NVNT	n40	5310	Ant1	5350.8	-50.07	3.27	48.43	Average	54	Pass
NVNT	n40	5310	Ant1	5460	-51.91	3.27	46.59	Peak	68.2	Pass
NVNT	n40	5310	Ant1	5460	-57.66	3.27	40.84	Average	54	Pass
NVNT	ac20	5260	Ant1	4500	-51.99	3.27	46.51	Peak	68.2	Pass
NVNT	ac20	5260	Ant1	4500	-58.93	3.27	39.57	Average	54	Pass
NVNT	ac20	5260	Ant1	5003.1	-46.79	3.27	51.71	Peak	68.2	Pass
NVNT	ac20	5260	Ant1	4787.82	-55.32	3.27	43.18	Average	54	Pass



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NVNT	ac20	5260	Ant1	5150	-50.34	3.27	48.16	Peak	68.2	Pass
NVNT	ac20	5260	Ant1	5150	-56.75	3.27	41.75	Average	54	Pass
NVNT	ac20	5320	Ant1	5350	-38.85	3.27	59.65	Peak	68.2	Pass
NVNT	ac20	5320	Ant1	5350	-49.1	3.27	49.40	Average	54	Pass
NVNT	ac20	5320	Ant1	5352.2	-36.15	3.27	62.35	Peak	68.2	Pass
NVNT	ac20	5320	Ant1	5350	-49.1	3.27	49.40	Average	54	Pass
NVNT	ac20	5320	Ant1	5460	-49.22	3.27	49.28	Peak	68.2	Pass
NVNT	ac20	5320	Ant1	5460	-57.94	3.27	40.56	Average	54	Pass
NVNT	ac40	5270	Ant1	4500	-51.98	3.27	46.52	Peak	68.2	Pass
NVNT	ac40	5270	Ant1	4500	-59.25	3.27	39.25	Average	54	Pass
NVNT	ac40	5270	Ant1	4808.61	-46.03	3.27	52.47	Peak	68.2	Pass
NVNT	ac40	5270	Ant1	4807.8	-52.81	3.27	45.69	Average	54	Pass
NVNT	ac40	5270	Ant1	5150	-50.26	3.27	48.24	Peak	68.2	Pass
NVNT	ac40	5270	Ant1	5150	-57.2	3.27	41.30	Average	54	Pass
NVNT	ac40	5310	Ant1	5350	-37.85	3.27	60.65	Peak	68.2	Pass
NVNT	ac40	5310	Ant1	5350	-49.94	3.27	48.56	Average	54	Pass
NVNT	ac40	5310	Ant1	5352.4	-37.39	3.27	61.11	Peak	68.2	Pass
NVNT	ac40	5310	Ant1	5350	-49.94	3.27	48.56	Average	54	Pass
NVNT	ac40	5310	Ant1	5460	-50.18	3.27	48.32	Peak	68.2	Pass
NVNT	ac40	5310	Ant1	5460	-57.79	3.27	40.71	Average	54	Pass
NVNT	ac80	5290	Ant1	5350	-44.83	3.27	53.67	Peak	68.2	Pass
NVNT	ac80	5290	Ant1	5350	-51.6	3.27	46.90	Average	54	Pass
NVNT	ac80	5290	Ant1	5350.25	-42.77	3.27	55.73	Peak	68.2	Pass
NVNT	ac80	5290	Ant1	5350	-51.6	3.27	46.90	Average	54	Pass
NVNT	ac80	5290	Ant1	5460	-50.77	3.27	47.73	Peak	68.2	Pass
NVNT	ac80	5290	Ant1	5460	-57.3	3.27	41.20	Average	54	Pass
NVNT	ac80	5290	Ant1	4500	-53.34	3.27	45.16	Peak	68.2	Pass
NVNT	ac80	5290	Ant1	4500	-59.15	3.27	39.35	Average	54	Pass
NVNT	ac80	5290	Ant1	5129.88	-47.72	3.27	50.78	Peak	68.2	Pass
NVNT	ac80	5290	Ant1	5149.89	-56.46	3.27	42.04	Average	54	Pass
NVNT	ac80	5290	Ant1	5150	-49.96	3.27	48.54	Peak	68.2	Pass
NVNT	ac80	5290	Ant1	5150	-56.79	3.27	41.71	Average	54	Pass

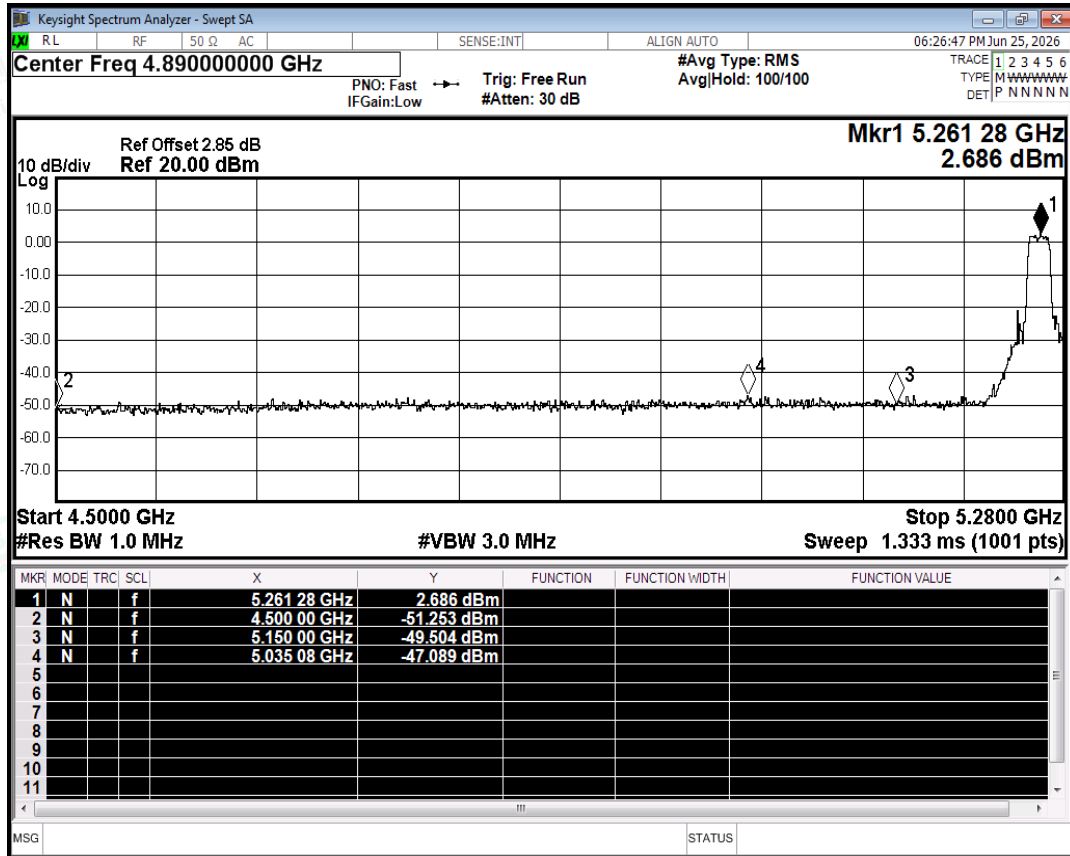


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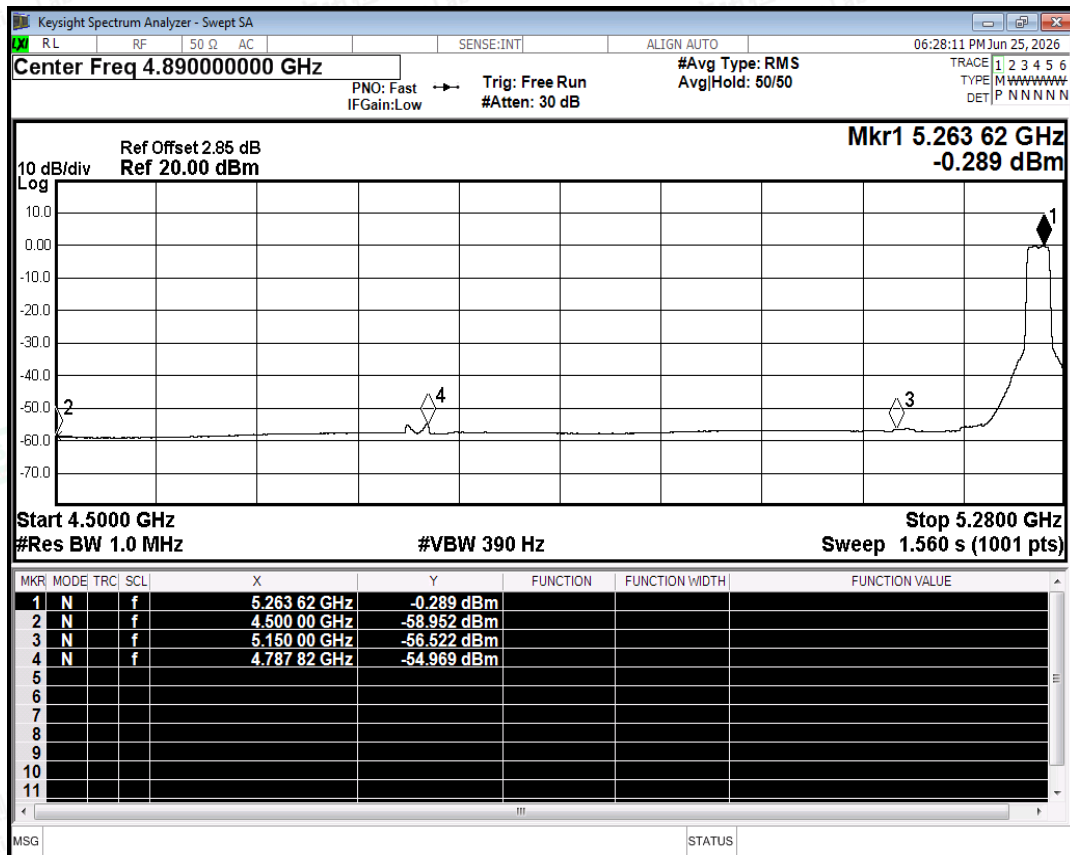
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Restrict Band NVNT a 5260MHz Ant1 Peak



Restrict Band NVNT a 5260MHz Ant1 Average

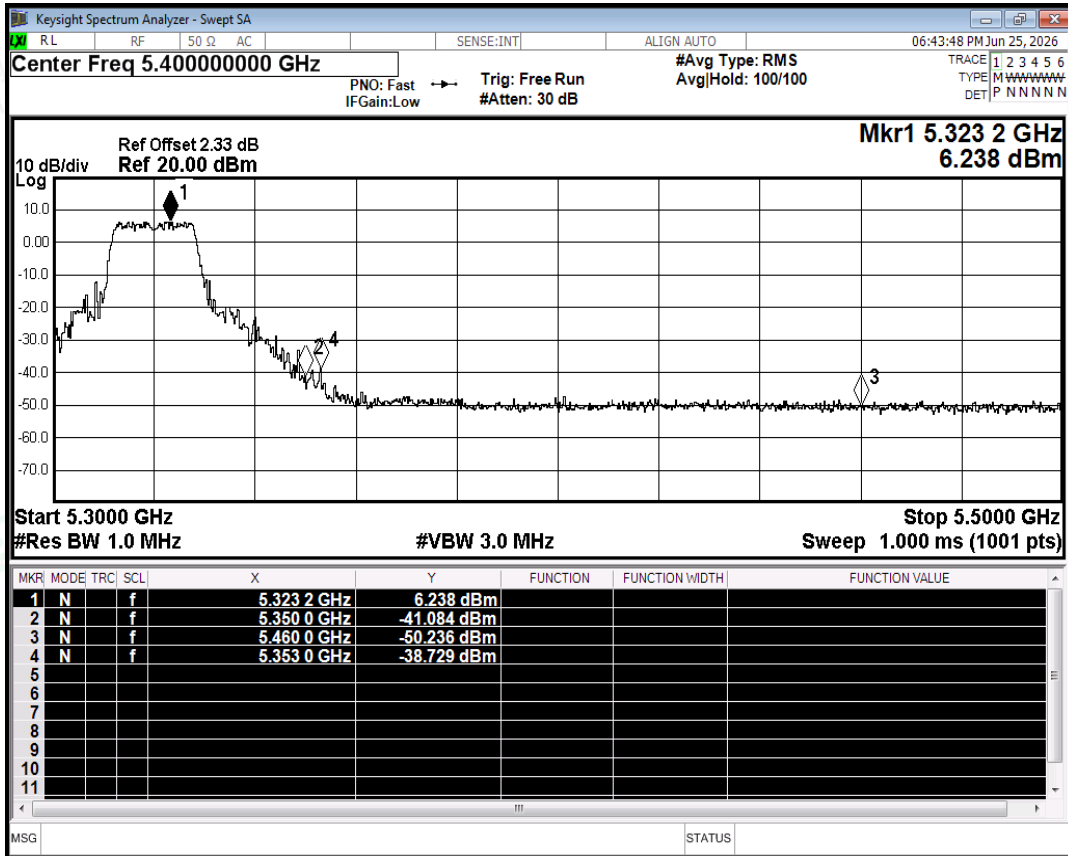


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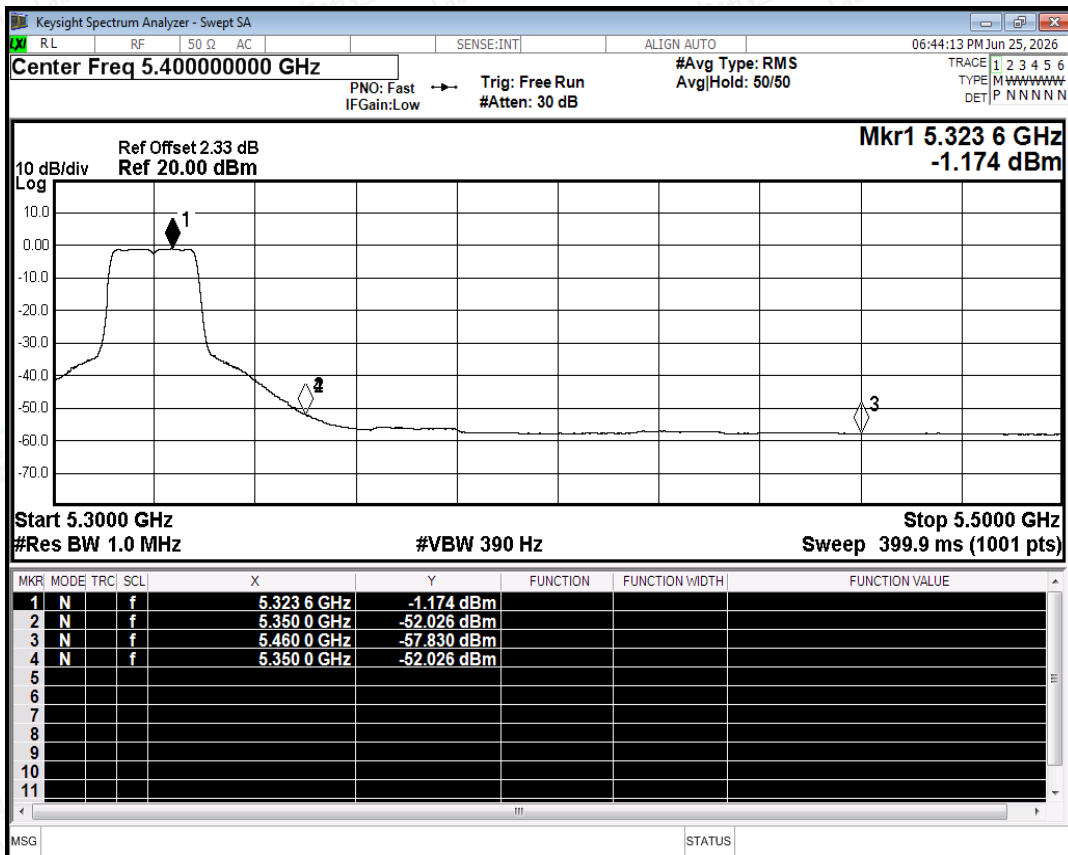
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Restrict Band NVNT a 5320MHz Ant1 Peak



Restrict Band NVNT a 5320MHz Ant1 Average

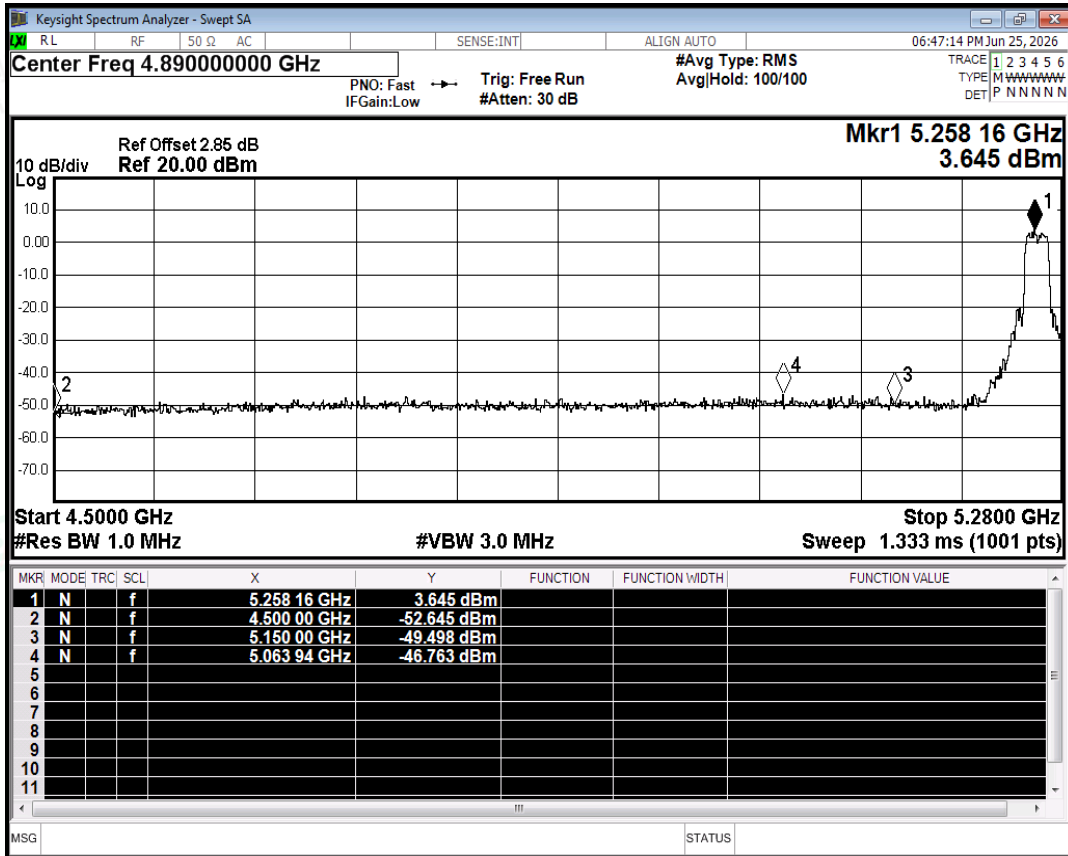


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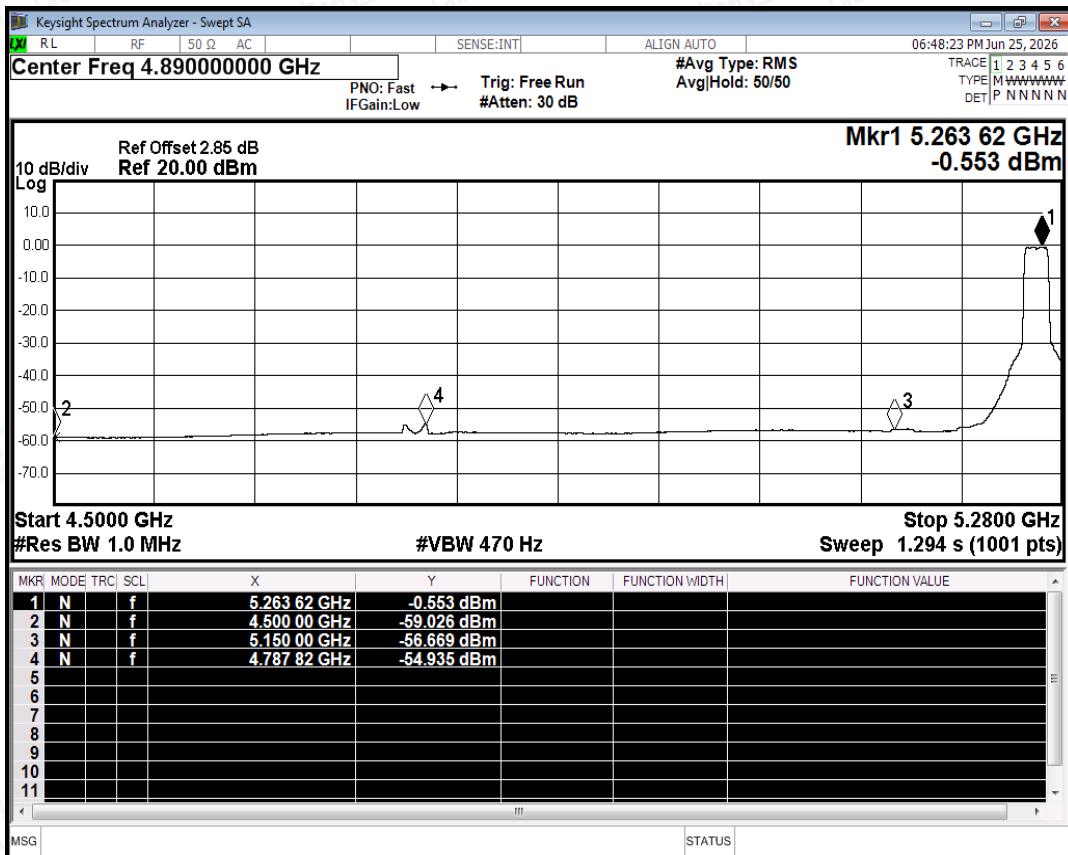
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Restrict Band NVNT n20 5260MHz Ant1 Peak



Restrict Band NVNT n20 5260MHz Ant1 Average

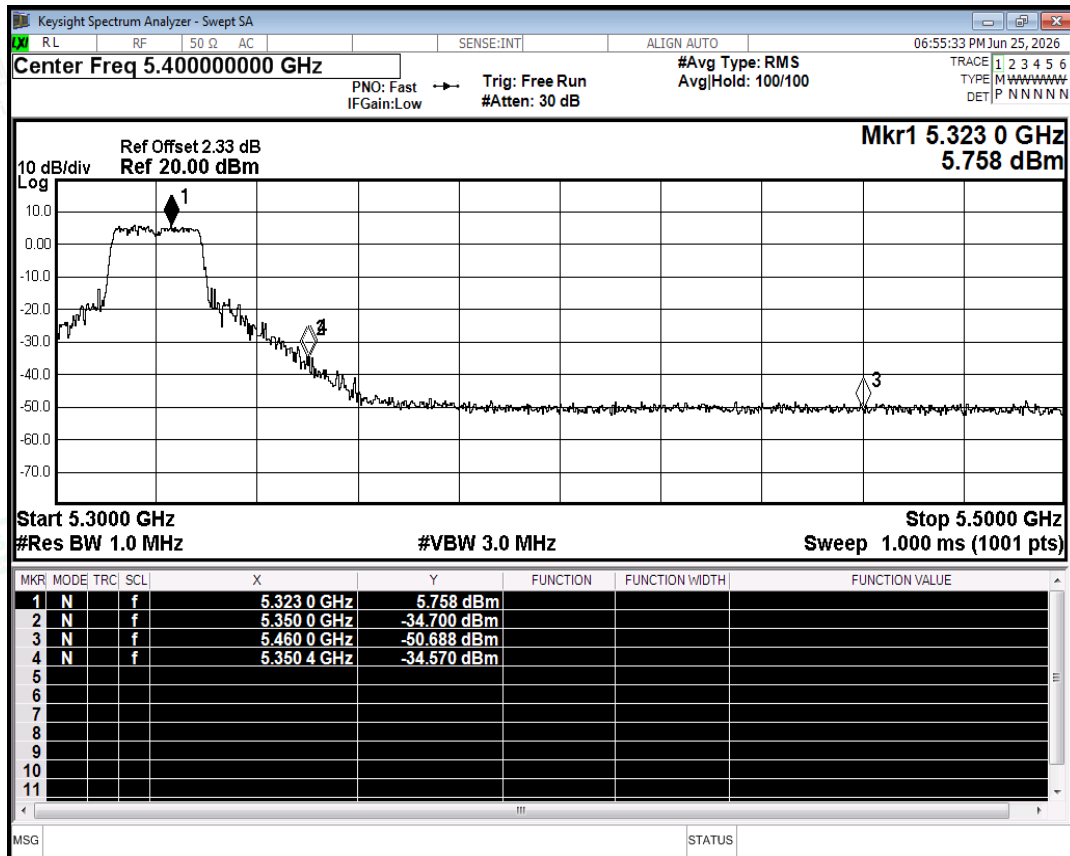


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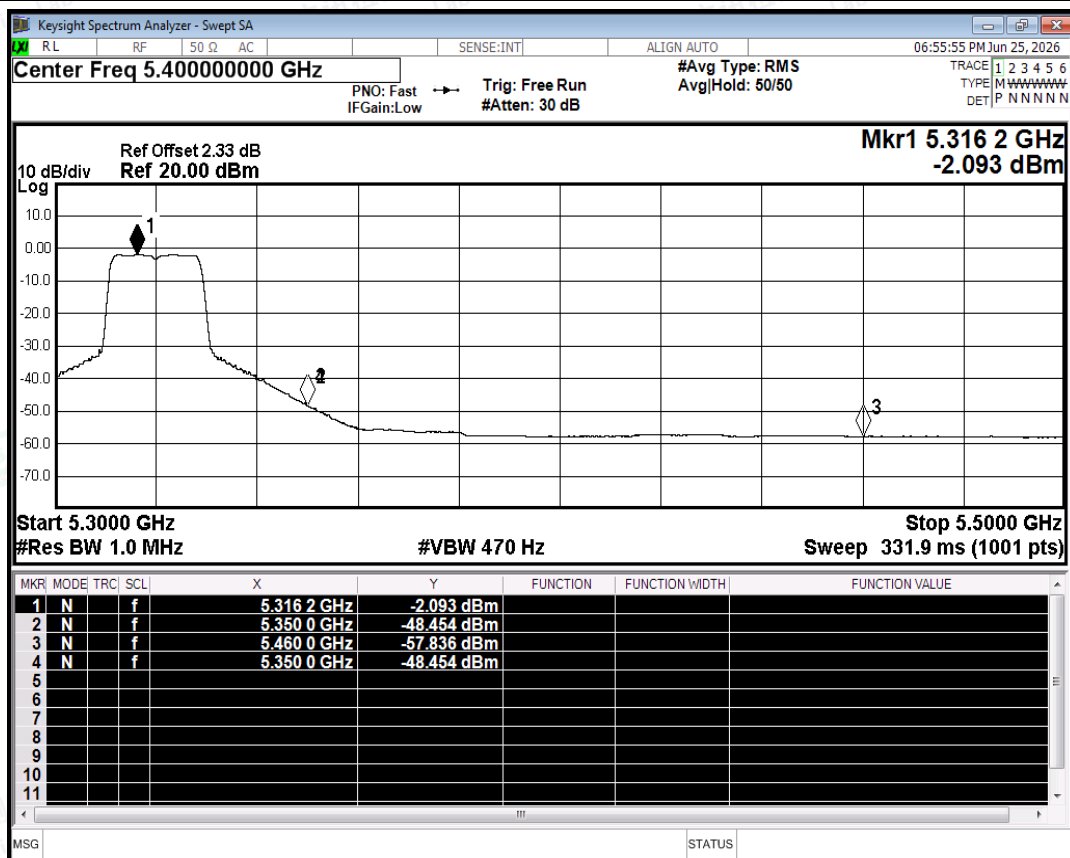
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Restrict Band NVNT n20 5320MHz Ant1 Peak



Restrict Band NVNT n20 5320MHz Ant1 Average

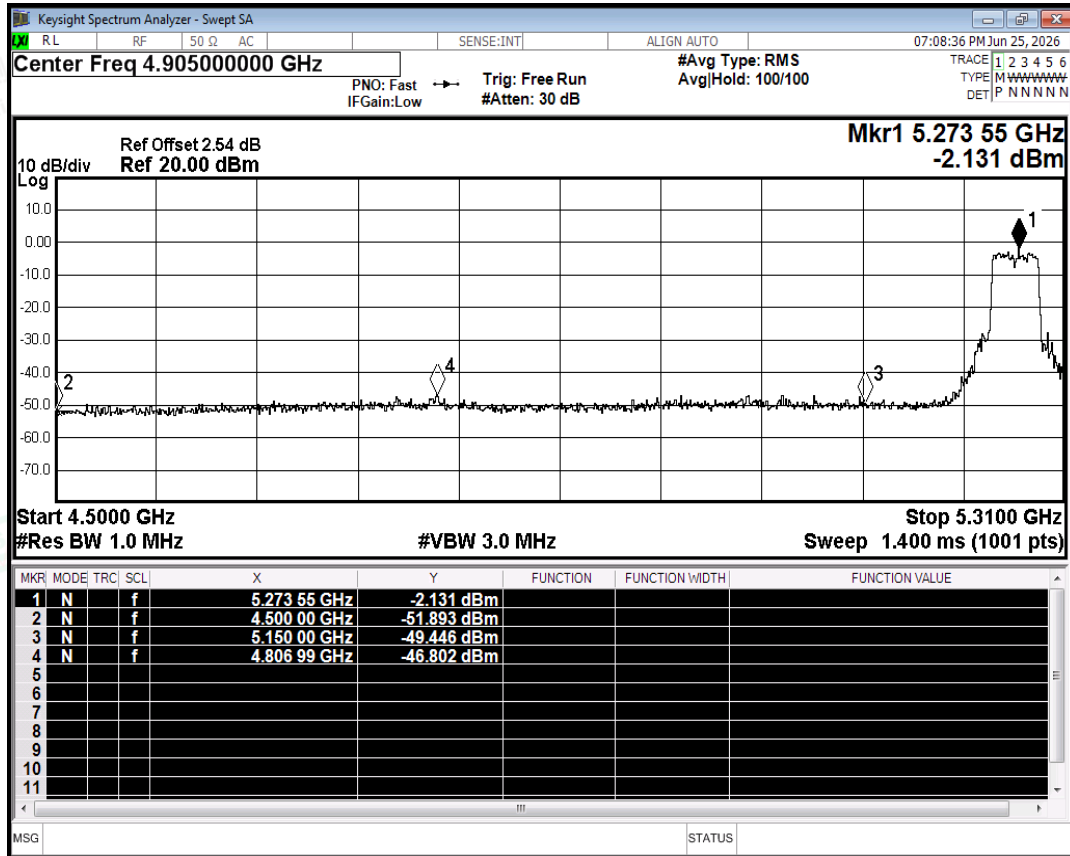


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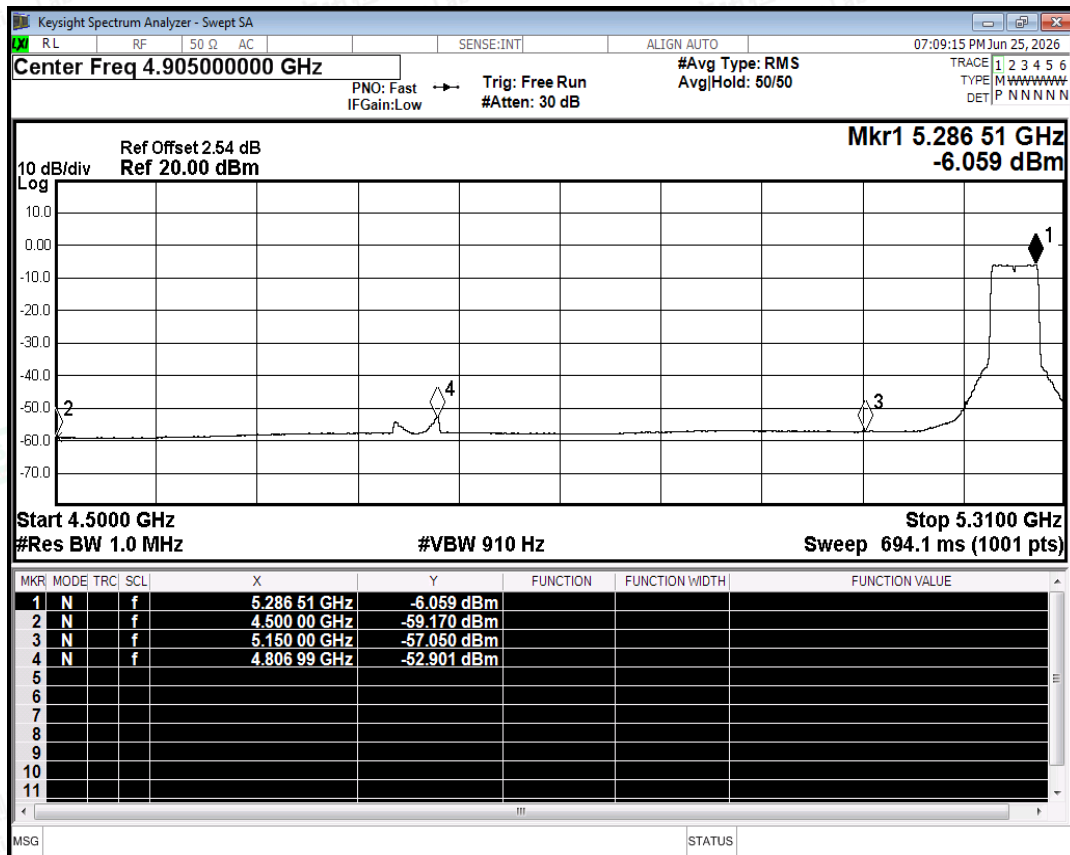
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Restrict Band NVNT n40 5270MHz Ant1 Peak



Restrict Band NVNT n40 5270MHz Ant1 Average

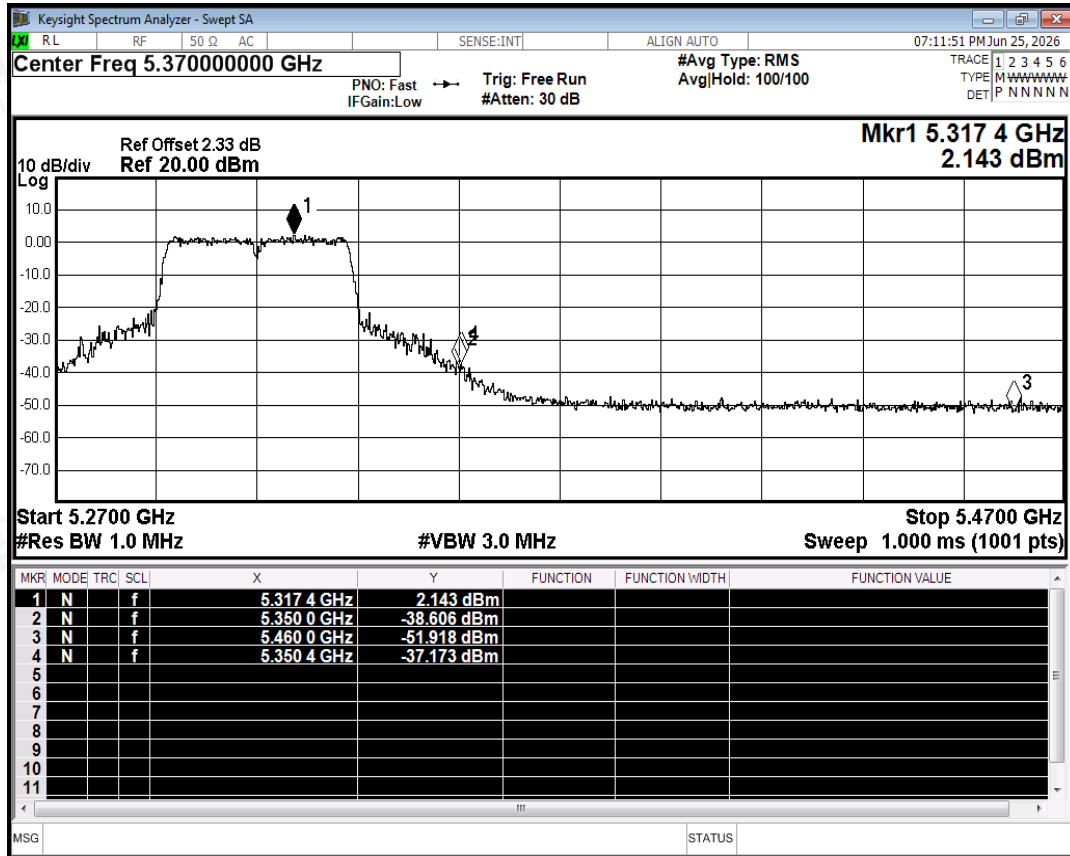


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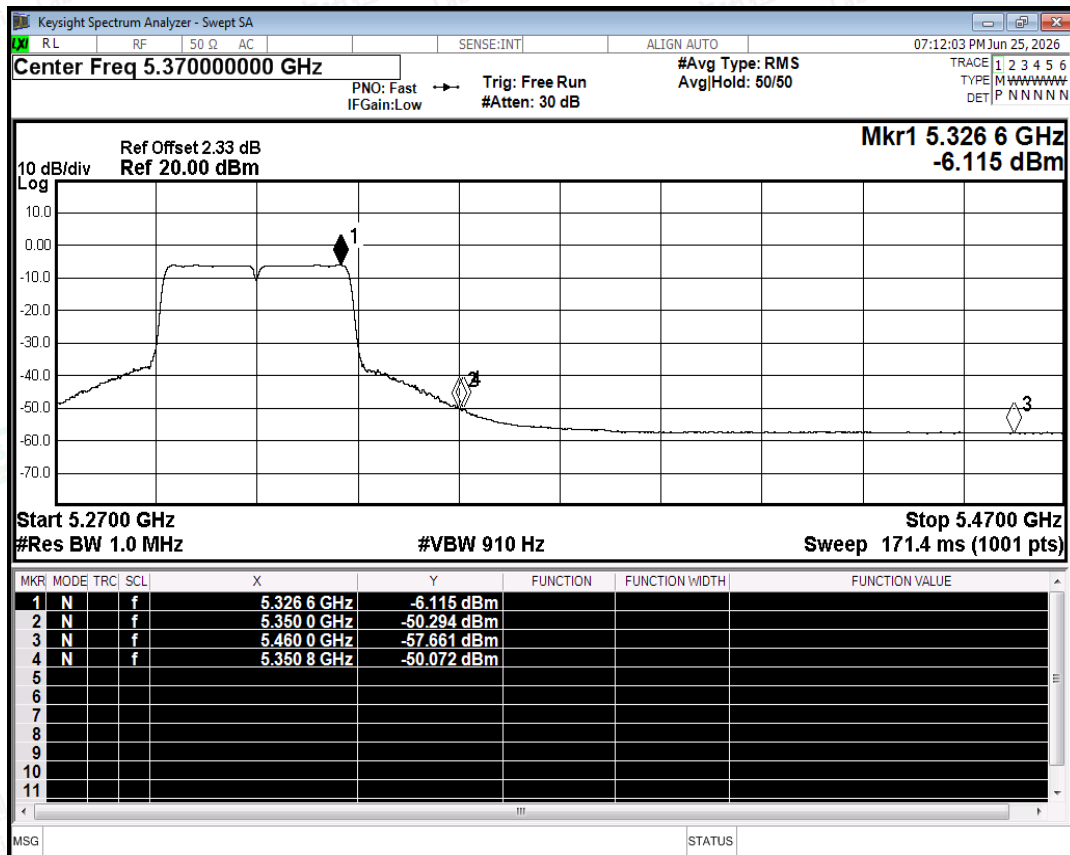
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Restrict Band NVNT n40 5310MHz Ant1 Peak



Restrict Band NVNT n40 5310MHz Ant1 Average

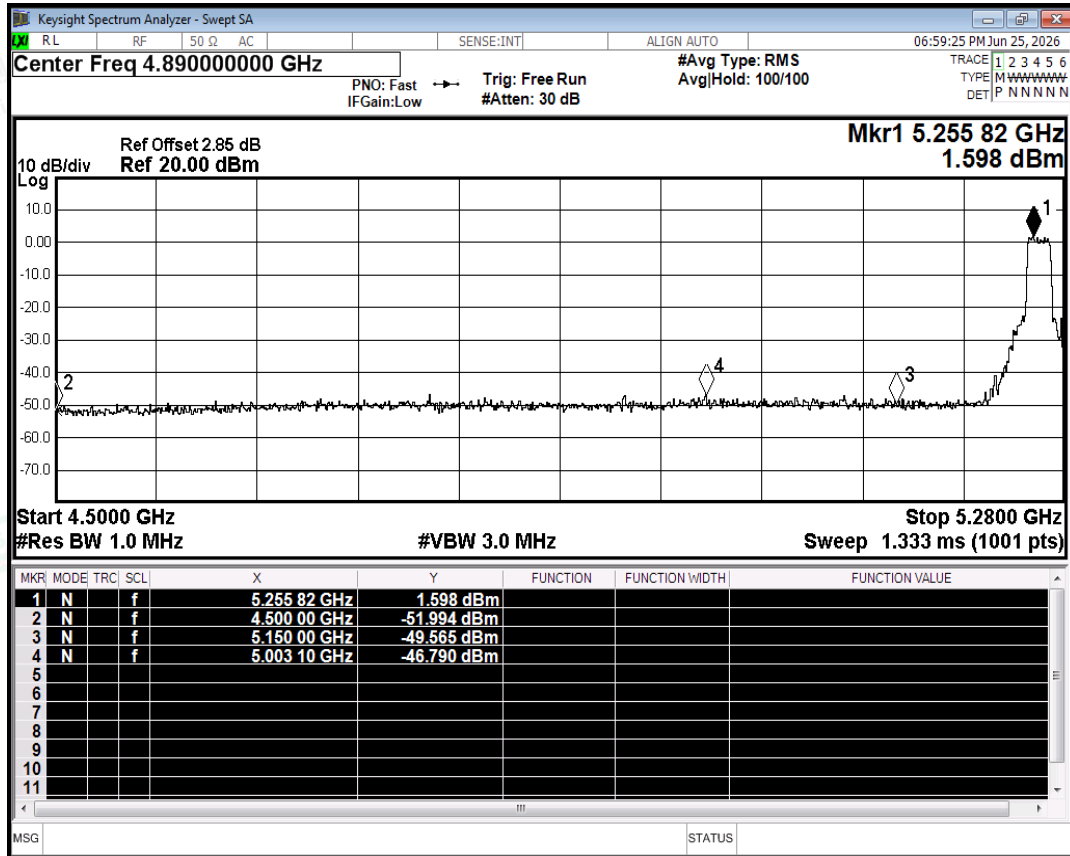


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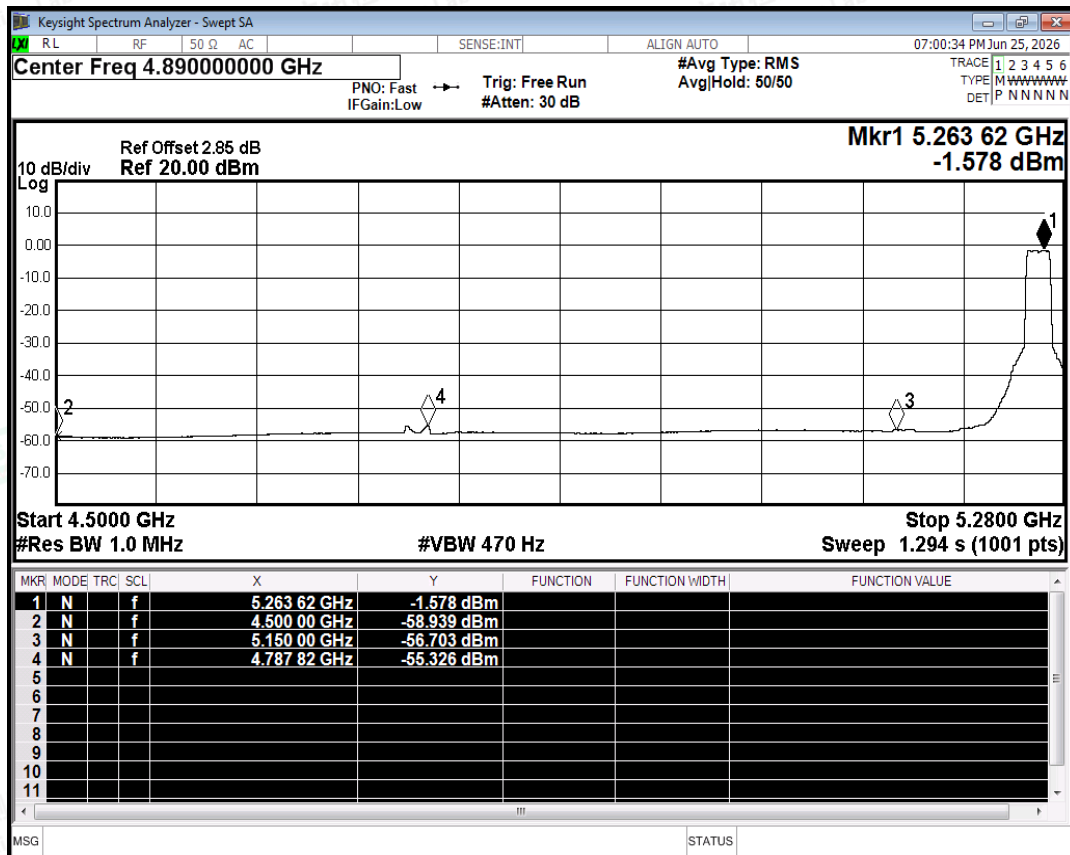
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Restrict Band NVNT ac20 5260MHz Ant1 Peak



Restrict Band NVNT ac20 5260MHz Ant1 Average

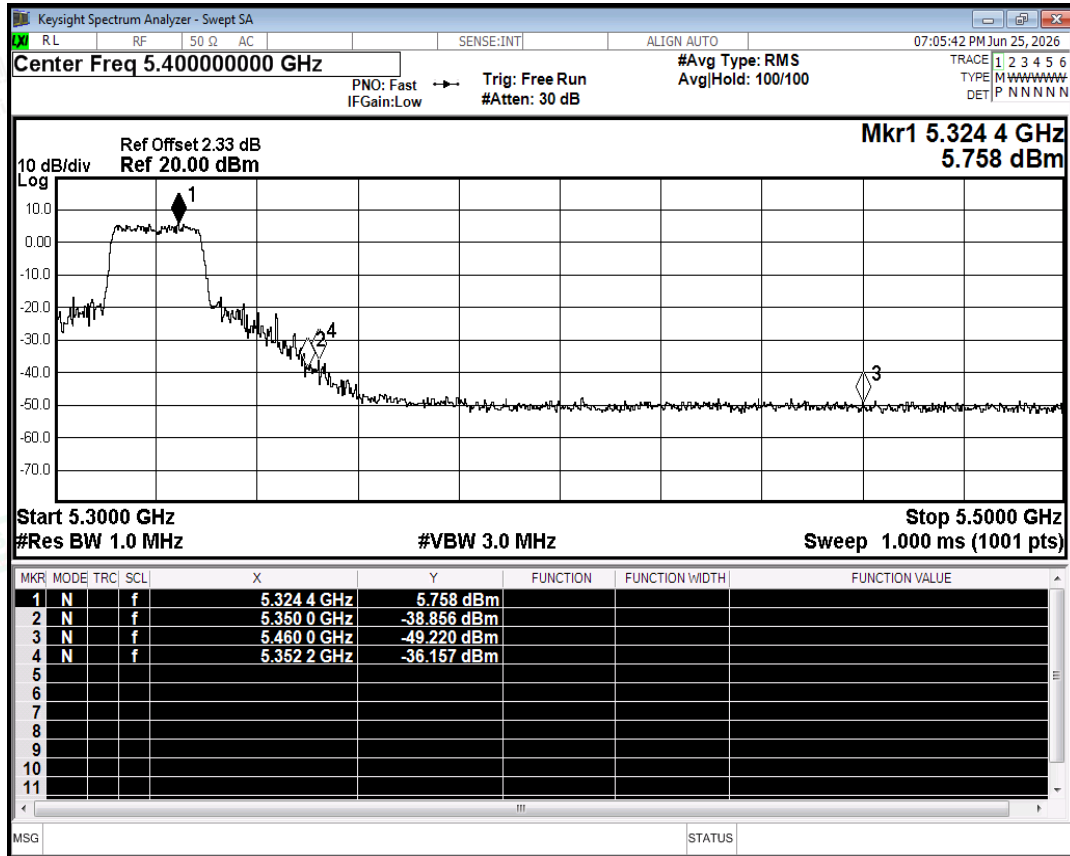


Shenzhen LCS Compliance Testing Laboratory Ltd.

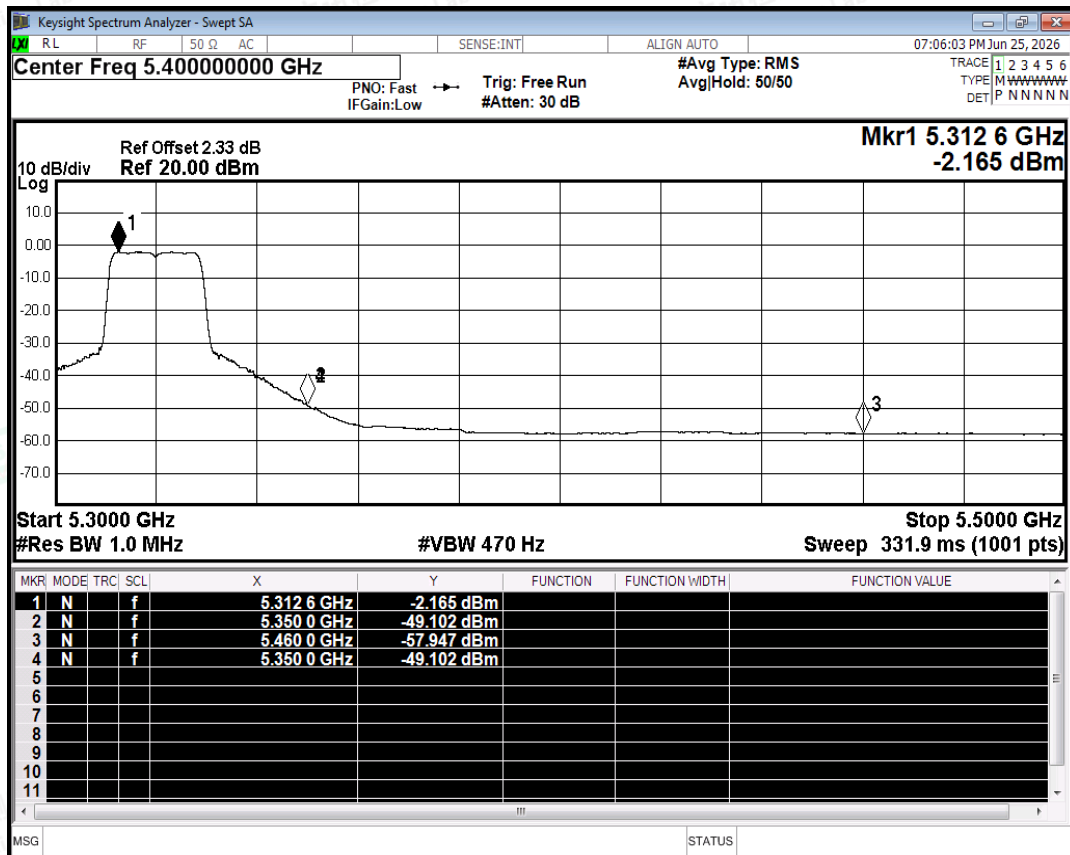
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Restrict Band NVNT ac20 5320MHz Ant1 Peak



Restrict Band NVNT ac20 5320MHz Ant1 Average

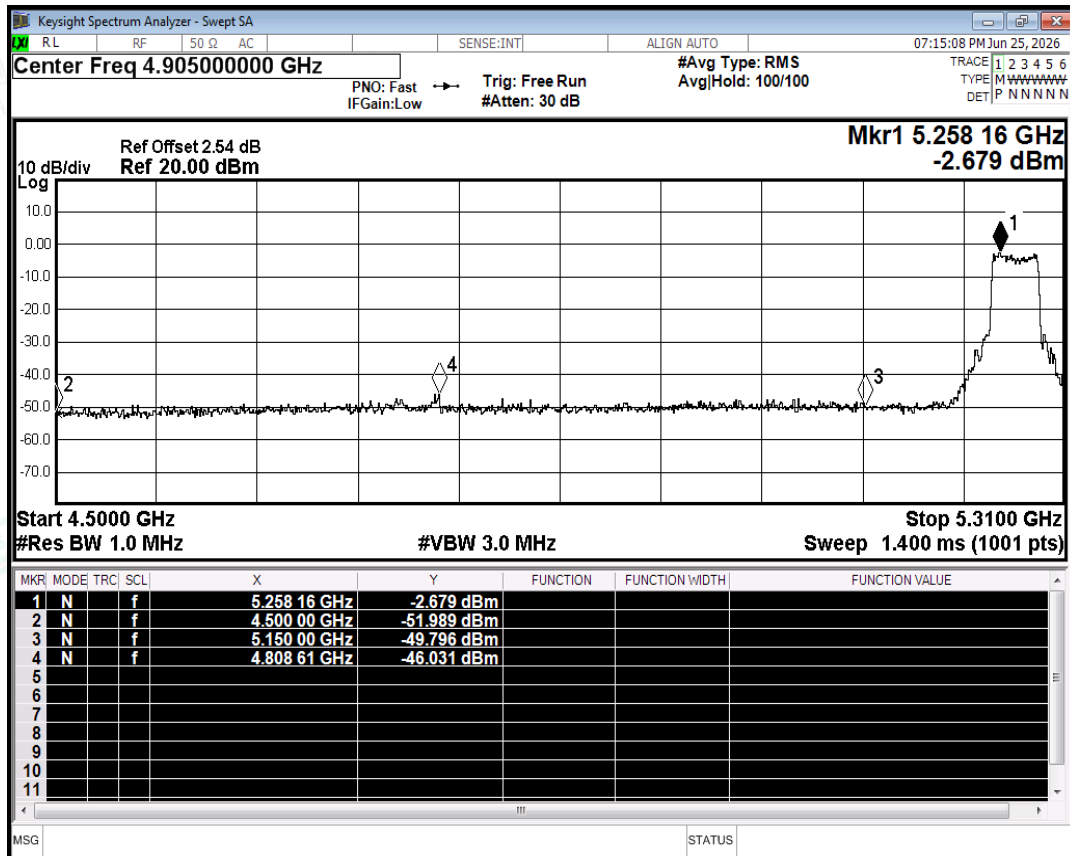


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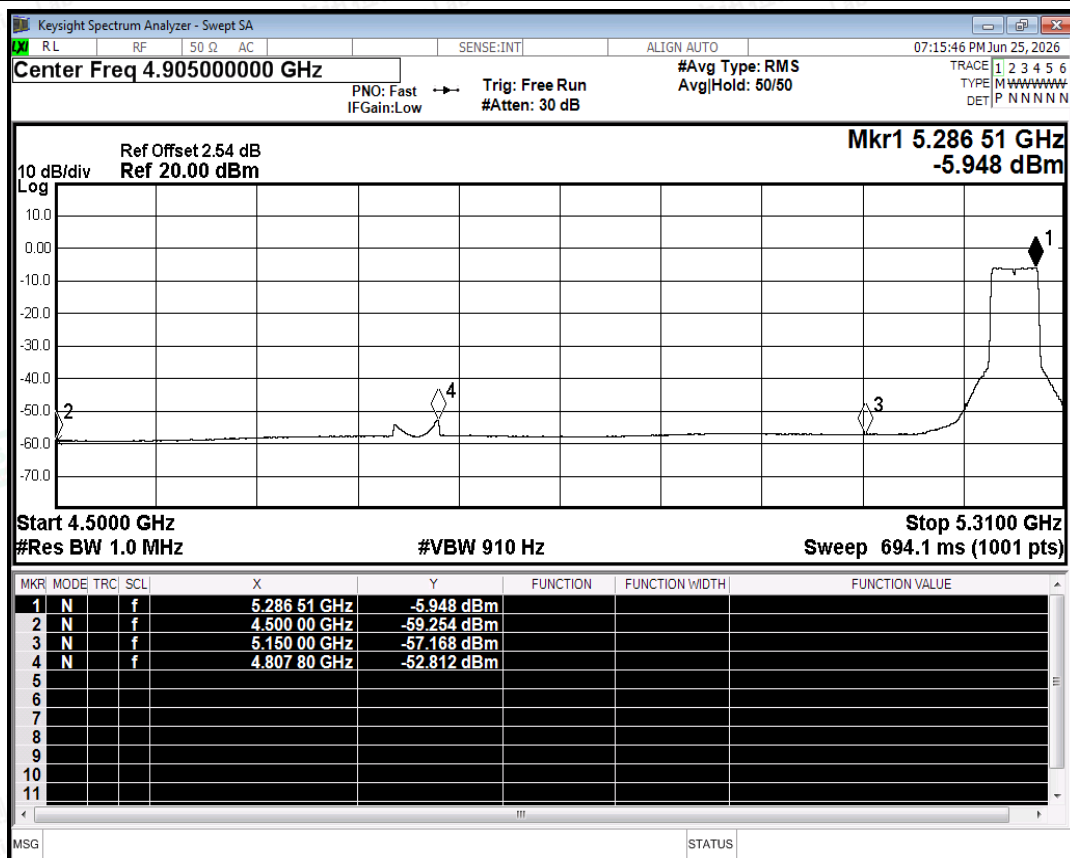
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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Restrict Band NVNT ac40 5270MHz Ant1 Peak



Restrict Band NVNT ac40 5270MHz Ant1 Average

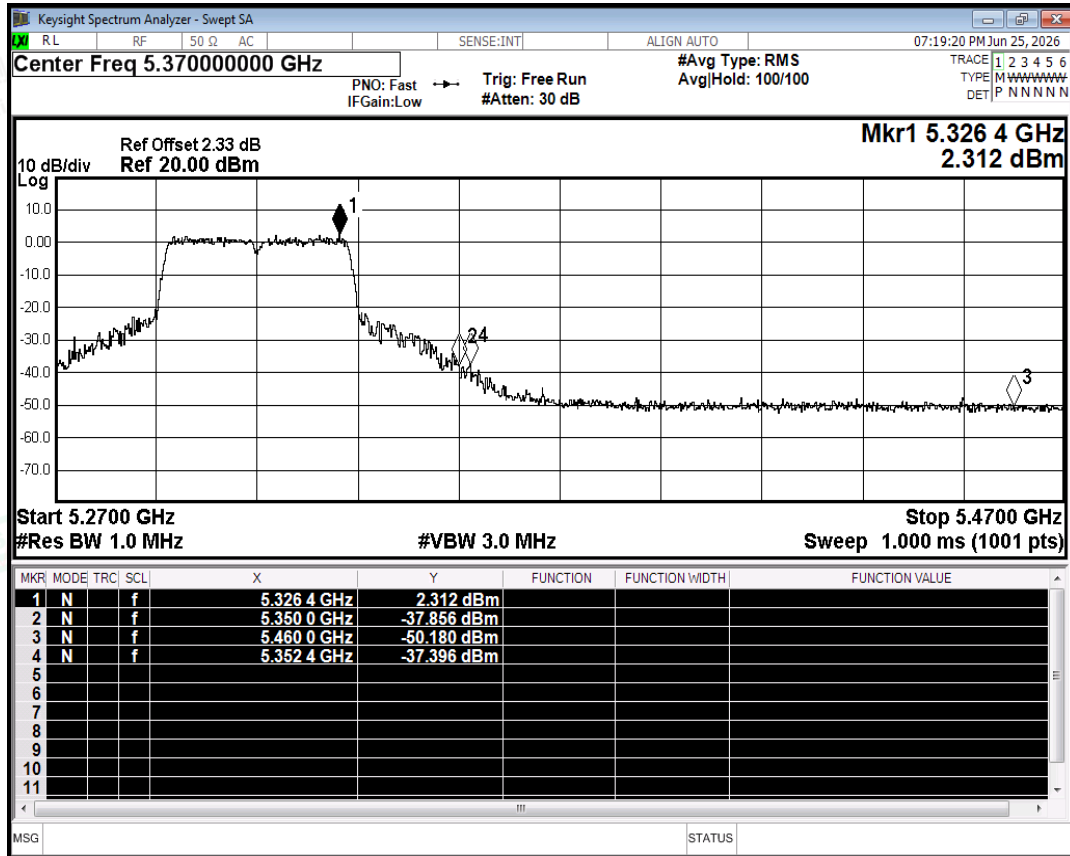


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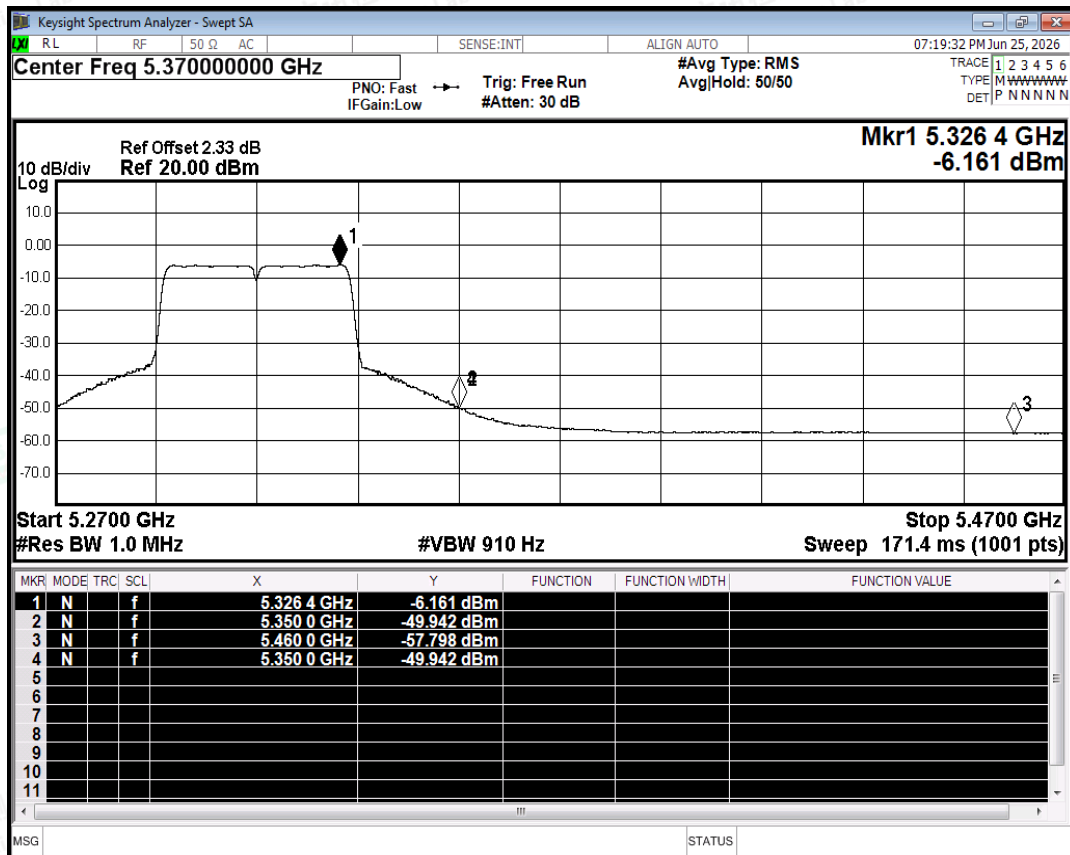
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Restrict Band NVNT ac40 5310MHz Ant1 Peak



Restrict Band NVNT ac40 5310MHz Ant1 Average

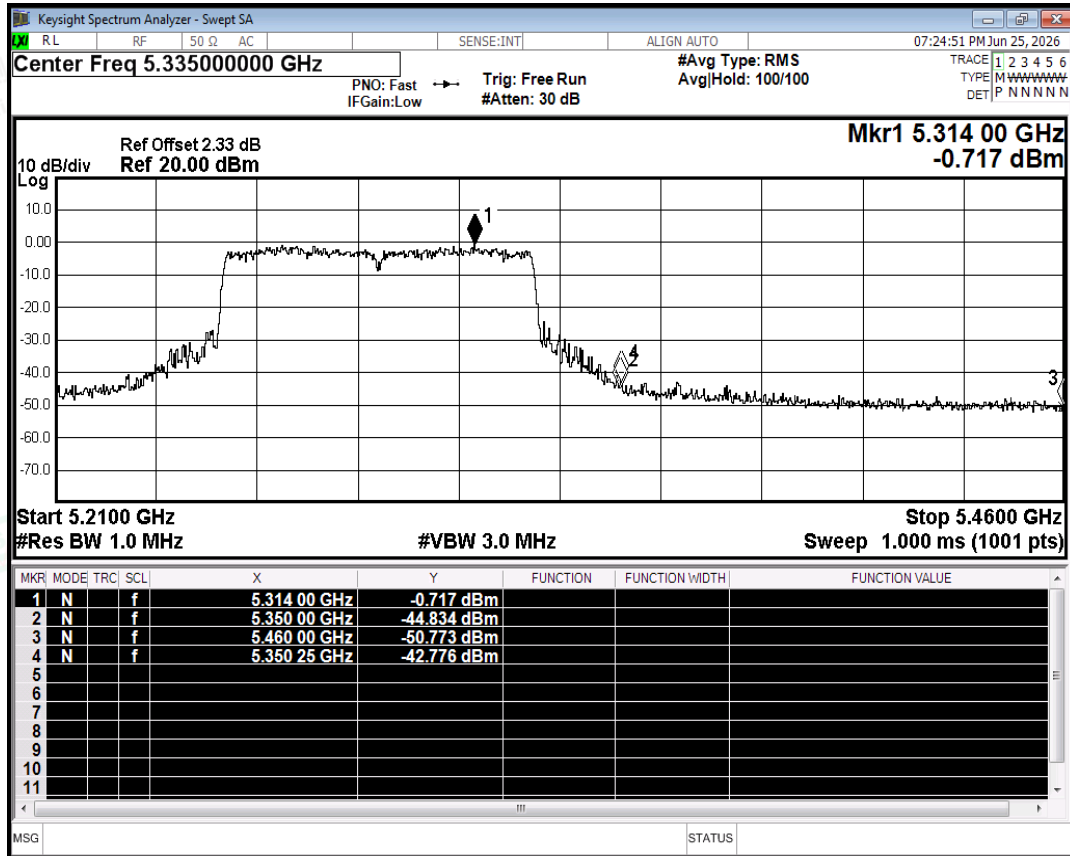


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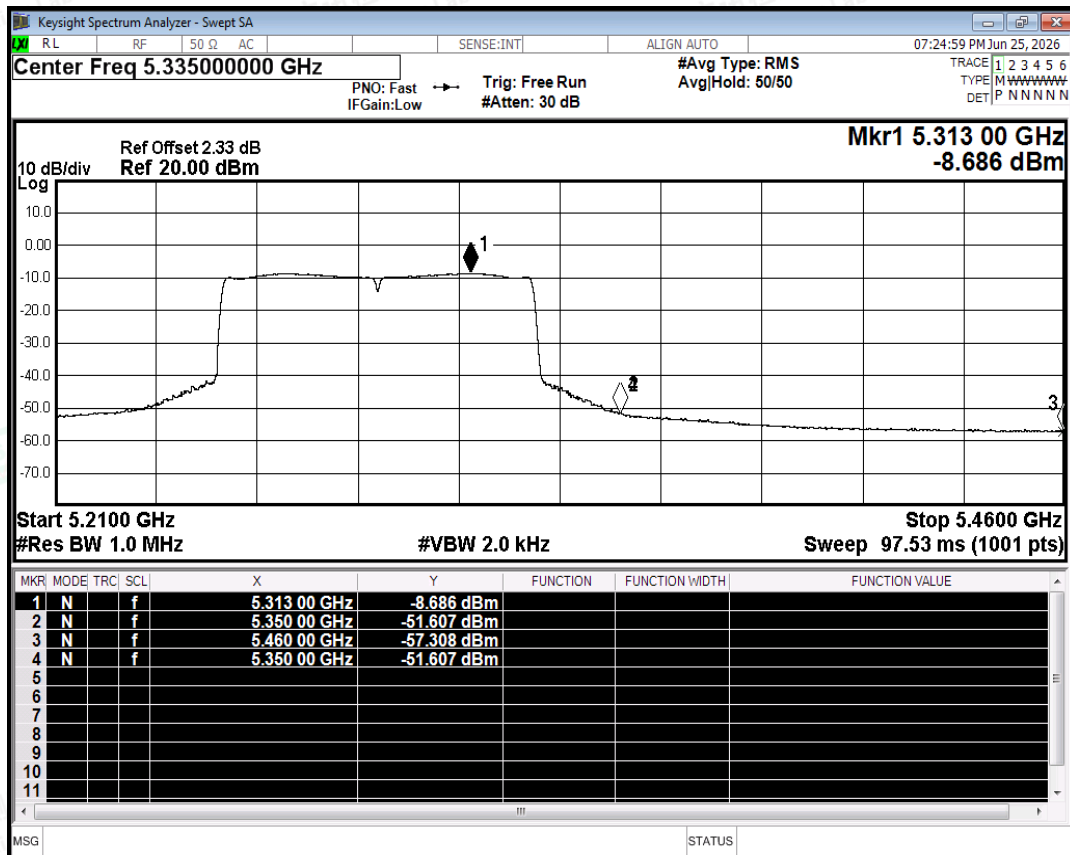
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Restrict Band NVNT ac80 5290MHz Ant1 Peak



Restrict Band NVNT ac80 5290MHz Ant1 Average

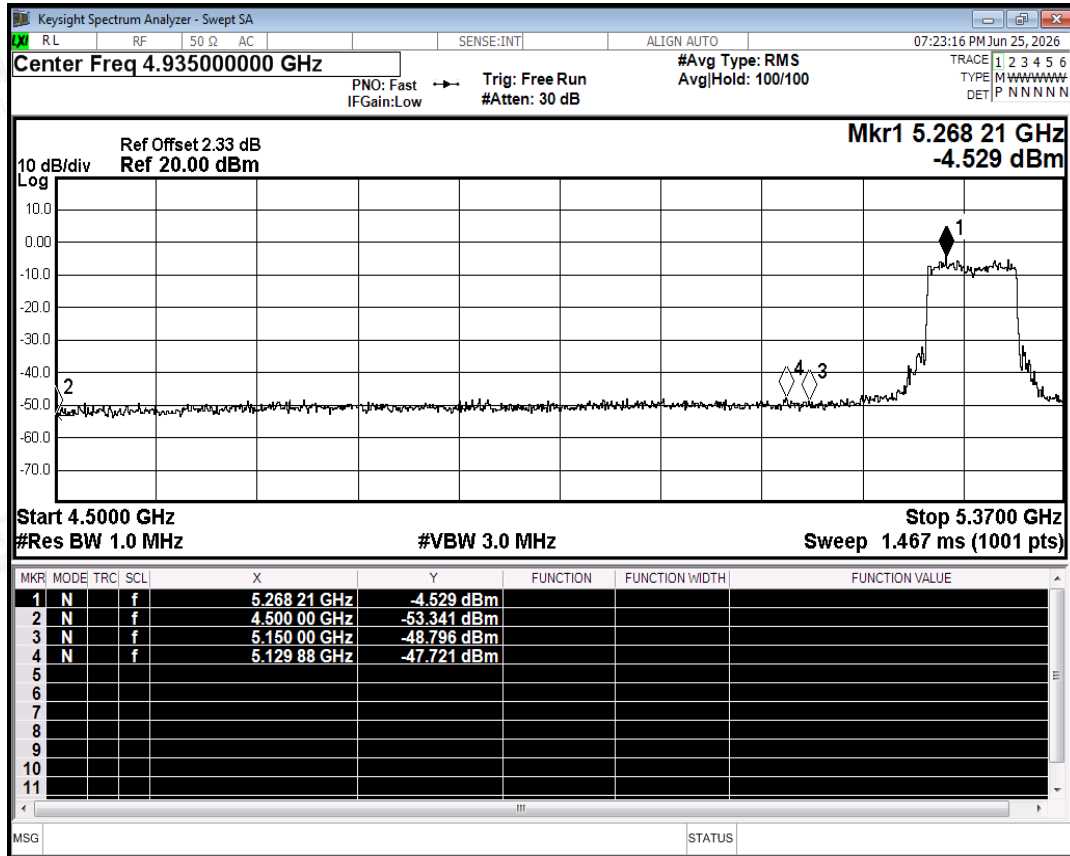


Shenzhen LCS Compliance Testing Laboratory Ltd.

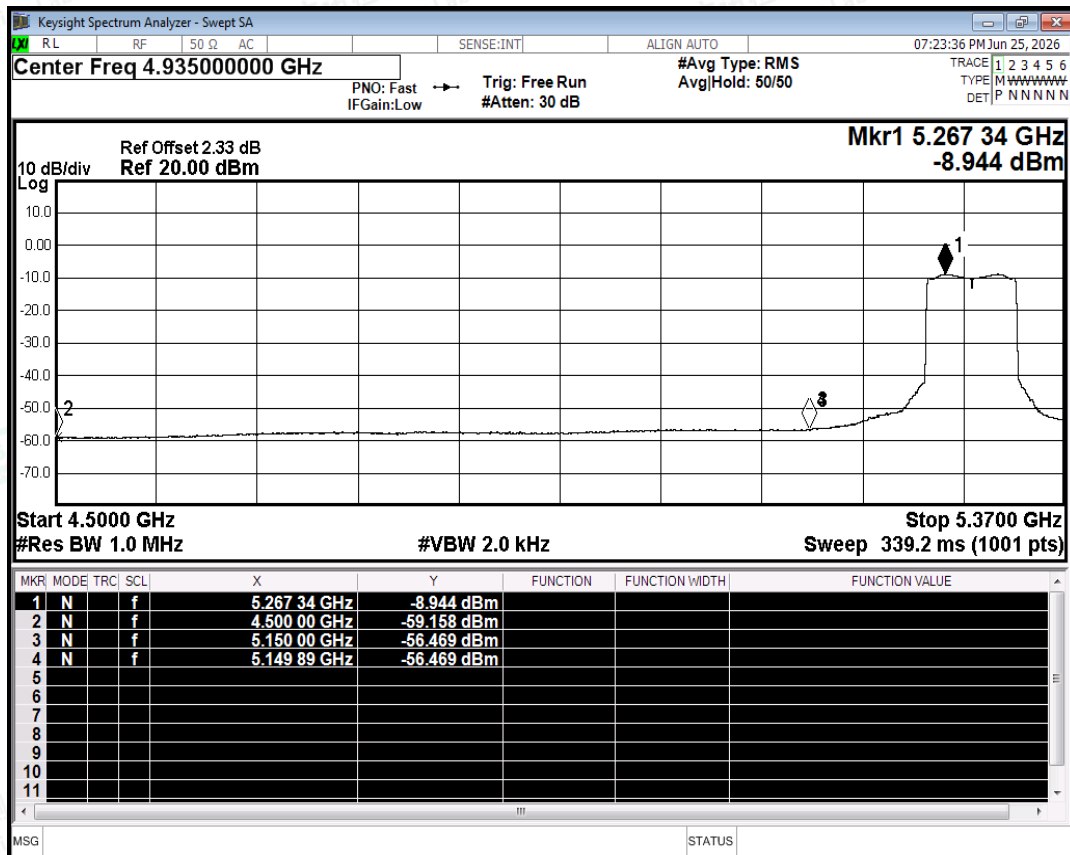
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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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)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	a	5260	Ant2	4500	-51.58	3.27	46.92	Peak	68.2	Pass
NVNT	a	5260	Ant2	4500	-59.09	3.27	39.41	Average	54	Pass
NVNT	a	5260	Ant2	5068.62	-46.72	3.27	51.78	Peak	68.2	Pass
NVNT	a	5260	Ant2	4787.04	-55.08	3.27	43.42	Average	54	Pass
NVNT	a	5260	Ant2	5150	-49.29	3.27	49.21	Peak	68.2	Pass
NVNT	a	5260	Ant2	5150	-56.67	3.27	41.83	Average	54	Pass
NVNT	a	5320	Ant2	5350	-42.48	3.27	56.02	Peak	68.2	Pass
NVNT	a	5320	Ant2	5350	-52.17	3.27	46.33	Average	54	Pass
NVNT	a	5320	Ant2	5350.8	-35.29	3.27	63.21	Peak	68.2	Pass
NVNT	a	5320	Ant2	5350	-52.17	3.27	46.33	Average	54	Pass
NVNT	a	5320	Ant2	5460	-49.31	3.27	49.19	Peak	68.2	Pass
NVNT	a	5320	Ant2	5460	-57.88	3.27	40.62	Average	54	Pass
NVNT	n20	5260	Ant2	4500	-52.32	3.27	46.18	Peak	68.2	Pass
NVNT	n20	5260	Ant2	4500	-59.06	3.27	39.44	Average	54	Pass
NVNT	n20	5260	Ant2	5054.58	-47.29	3.27	51.21	Peak	68.2	Pass
NVNT	n20	5260	Ant2	4787.82	-55.22	3.27	43.28	Average	54	Pass
NVNT	n20	5260	Ant2	5150	-46.45	3.27	52.05	Peak	68.2	Pass
NVNT	n20	5260	Ant2	5150	-56.74	3.27	41.76	Average	54	Pass
NVNT	n20	5320	Ant2	5350	-40.07	3.27	58.43	Peak	68.2	Pass
NVNT	n20	5320	Ant2	5350	-51.64	3.27	46.86	Average	54	Pass
NVNT	n20	5320	Ant2	5352.8	-37.48	3.27	61.02	Peak	68.2	Pass
NVNT	n20	5320	Ant2	5350	-51.64	3.27	46.86	Average	54	Pass
NVNT	n20	5320	Ant2	5460	-51.1	3.27	47.40	Peak	68.2	Pass
NVNT	n20	5320	Ant2	5460	-57.87	3.27	40.63	Average	54	Pass
NVNT	n40	5270	Ant2	4500	-51.82	3.27	46.68	Peak	68.2	Pass
NVNT	n40	5270	Ant2	4500	-59.13	3.27	39.37	Average	54	Pass
NVNT	n40	5270	Ant2	5004.63	-45.99	3.27	52.51	Peak	68.2	Pass
NVNT	n40	5270	Ant2	4806.99	-52.72	3.27	45.78	Average	54	Pass
NVNT	n40	5270	Ant2	5150	-50.88	3.27	47.62	Peak	68.2	Pass
NVNT	n40	5270	Ant2	5150	-57.06	3.27	41.44	Average	54	Pass
NVNT	n40	5310	Ant2	5350	-36.95	3.27	61.55	Peak	68.2	Pass
NVNT	n40	5310	Ant2	5350	-50.09	3.27	48.41	Average	54	Pass
NVNT	n40	5310	Ant2	5350	-36.95	3.27	61.55	Peak	68.2	Pass
NVNT	n40	5310	Ant2	5350	-50.09	3.27	48.41	Average	54	Pass
NVNT	n40	5310	Ant2	5460	-51.78	3.27	46.72	Peak	68.2	Pass
NVNT	n40	5310	Ant2	5460	-57.81	3.27	40.69	Average	54	Pass
NVNT	ac20	5260	Ant2	4500	-51.8	3.27	46.70	Peak	68.2	Pass
NVNT	ac20	5260	Ant2	4500	-59.03	3.27	39.47	Average	54	Pass
NVNT	ac20	5260	Ant2	5092.02	-46.77	3.27	51.73	Peak	68.2	Pass
NVNT	ac20	5260	Ant2	4787.82	-55.65	3.27	42.85	Average	54	Pass
NVNT	ac20	5260	Ant2	5150	-49.59	3.27	48.91	Peak	68.2	Pass

