



Appendix E

RF Test Data for 5.3G WIFI (Conducted Measurement)

Product Name: All-In-One Touch Screen

Test Model: HS-65IW-L06PA

Environmental Conditions

Temperature:	24.1℃
Relative Humidity:	52.4%
ATM Pressure:	100.0 kPa
Test Engineer:	Monkey Li
Supervised by:	Li Huan





E.1 Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant0	5260	20.840	5249.560	5270.400	---	---
		5300	20.920	5289.640	5310.560	---	---
		5320	20.760	5309.680	5330.440	---	---
11N20SISO	Ant0	5260	21.280	5249.360	5270.640	---	---
		5300	21.120	5289.480	5310.600	---	---
		5320	21.280	5309.360	5330.640	---	---
11N40SISO	Ant0	5270	39.360	5250.320	5289.680	---	---
		5310	39.360	5290.320	5329.680	---	---
11AC20SISO	Ant0	5260	21.200	5249.320	5270.520	---	---
		5300	21.200	5289.360	5310.560	---	---
		5320	21.160	5309.440	5330.600	---	---
11AC40SISO	Ant0	5270	39.200	5250.320	5289.520	---	---
		5310	39.280	5290.400	5329.680	---	---
11AC80SISO	Ant0	5290	80.960	5249.680	5330.640	---	---



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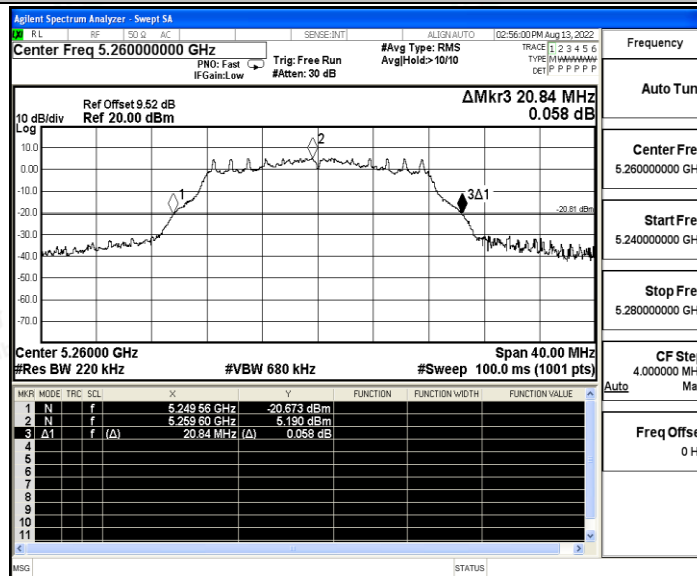
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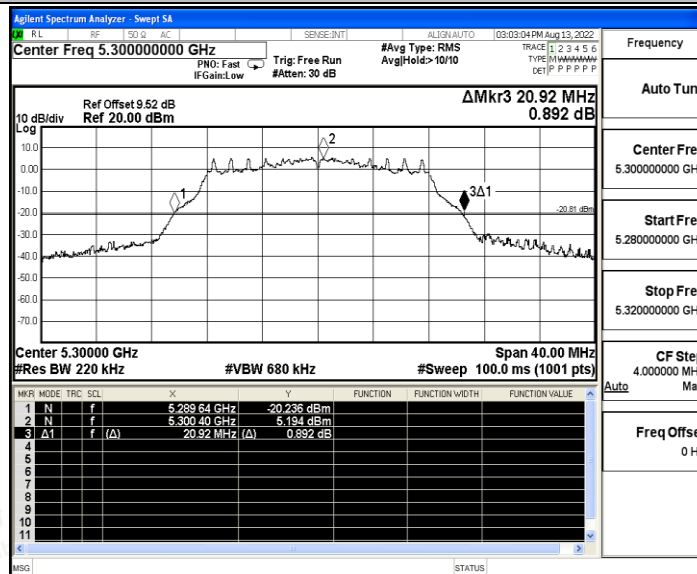


Test Graphs

11A_Ant0_5260



11A_Ant0_5300



11A_Ant0_5320

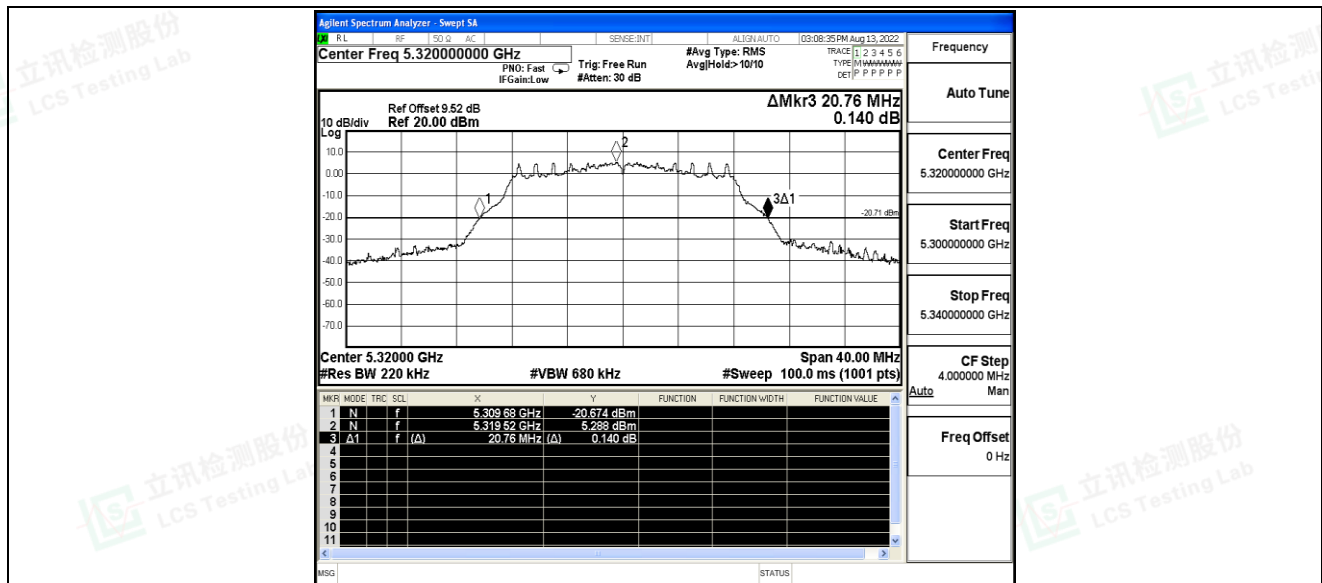


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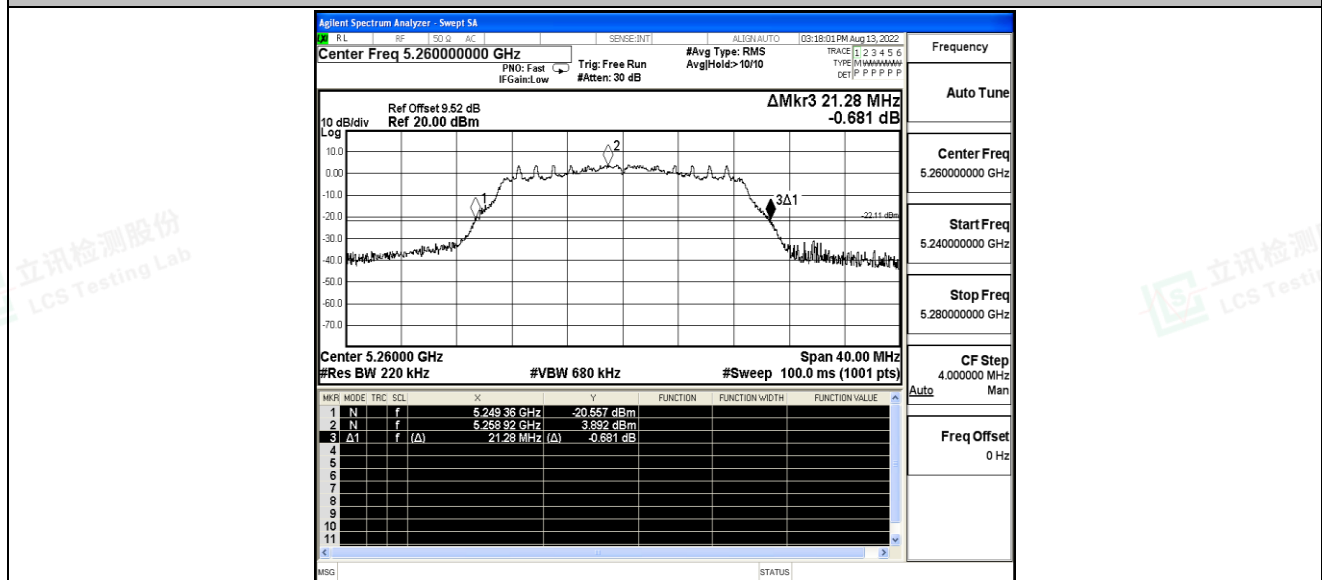
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11N20SISO_Ant0_5260



11N20SISO_Ant0_5300

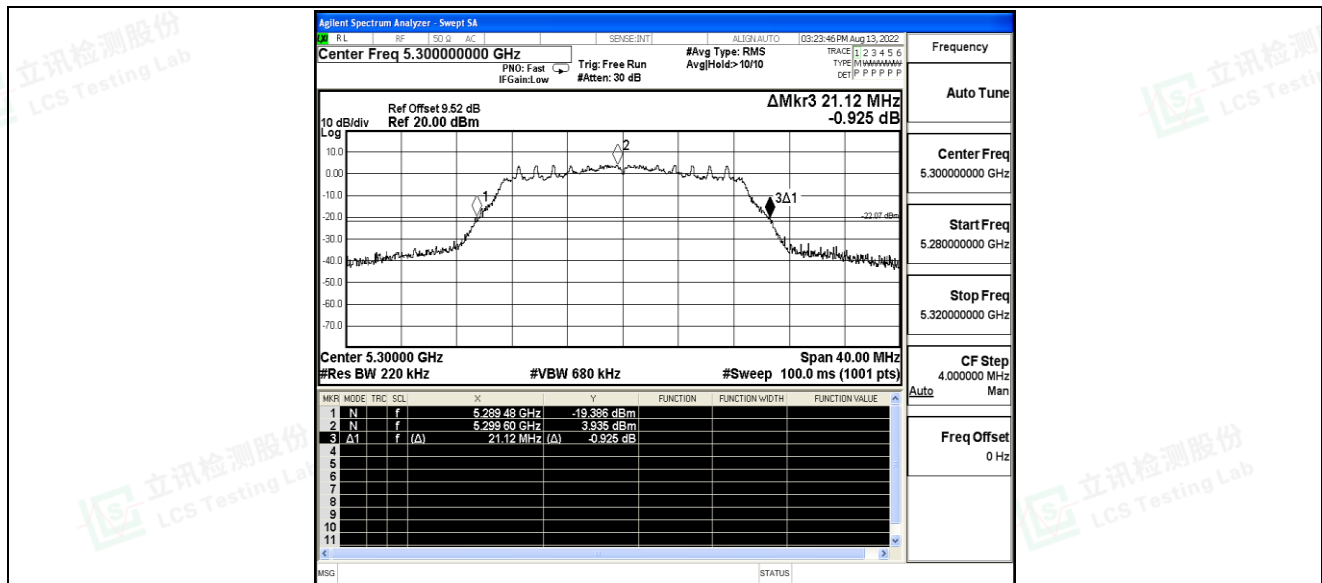


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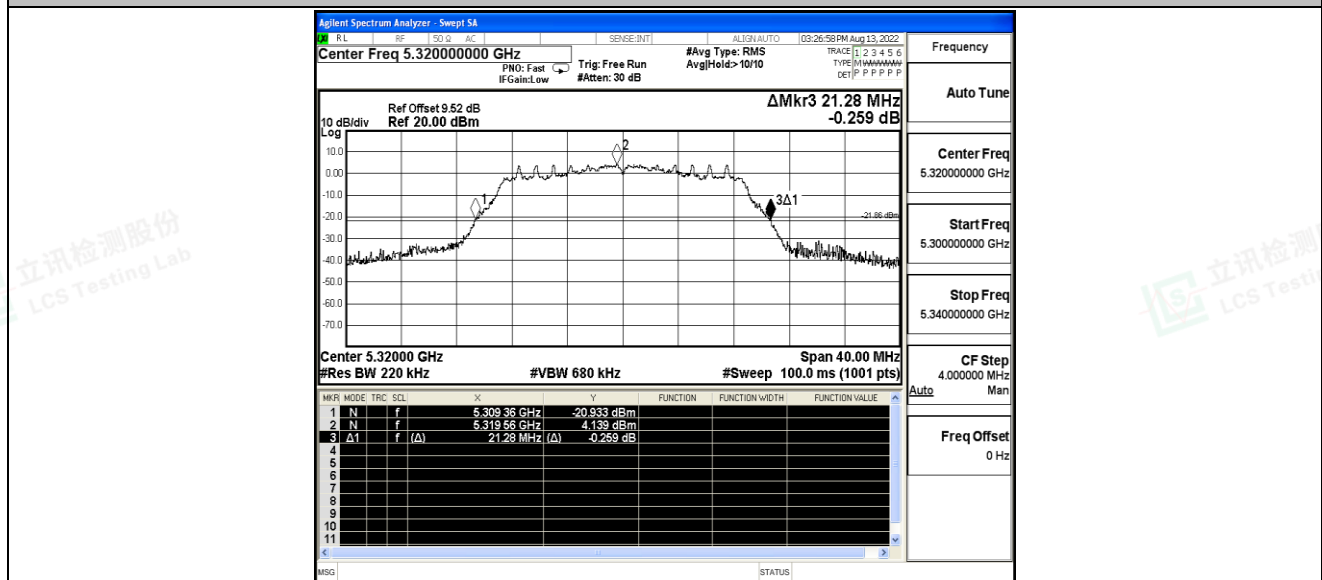
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11N20SISO_Ant0_5320



11N40SISO_Ant0_5270

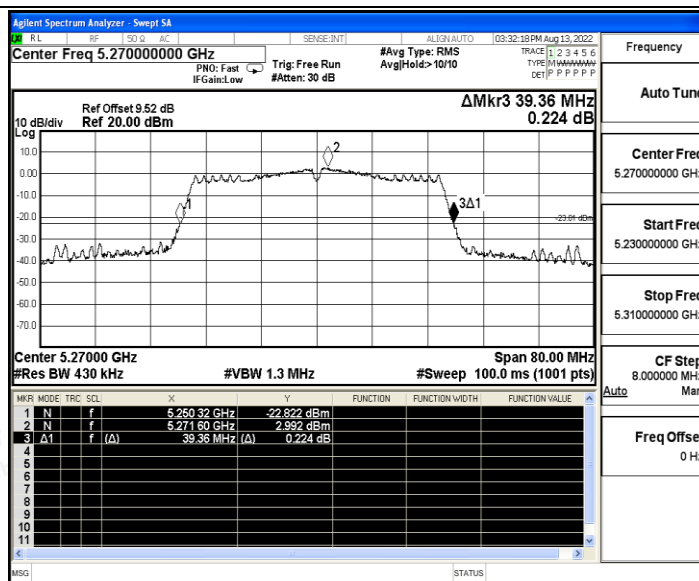


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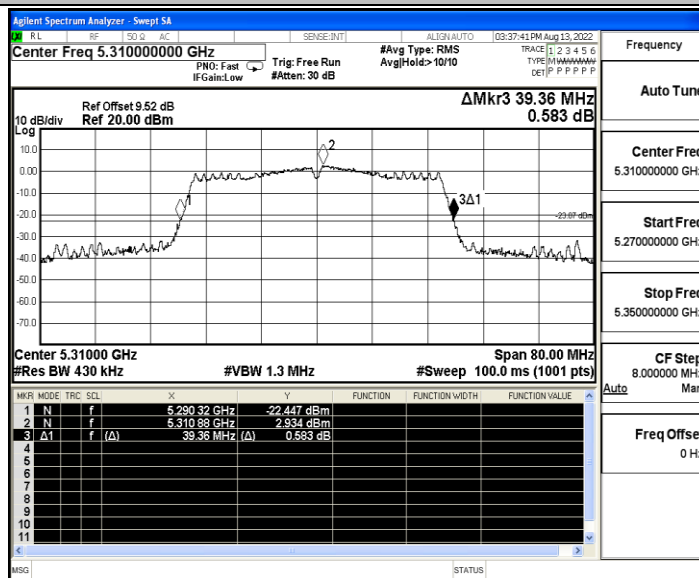
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11N40SISO_Ant0_5310



11AC20SISO_Ant0_5260

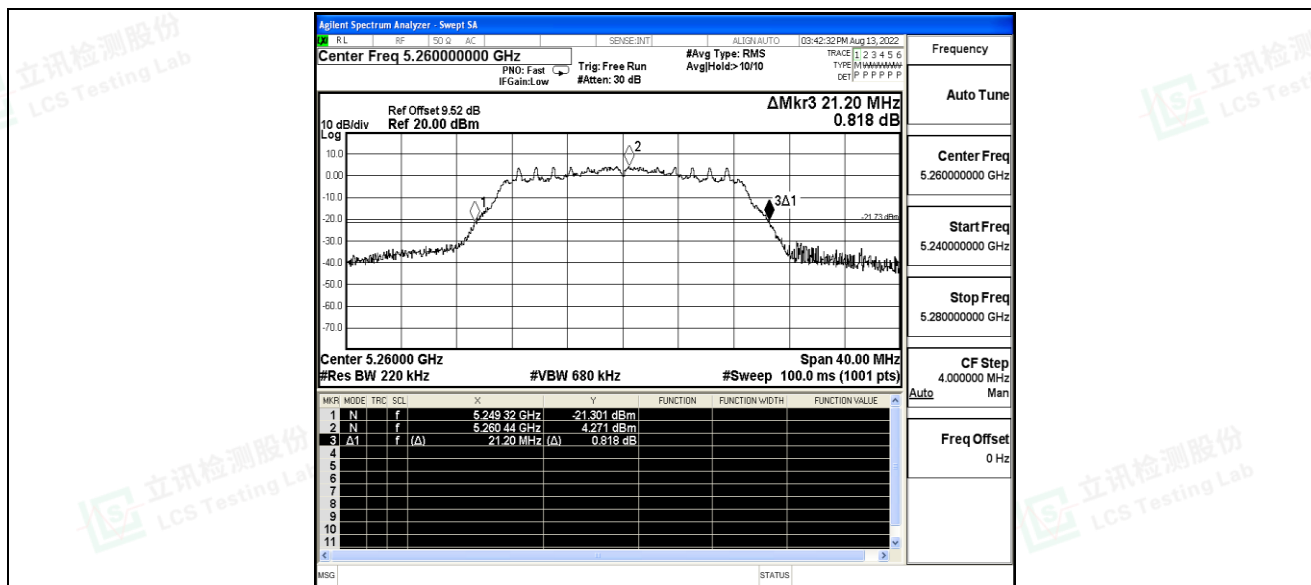


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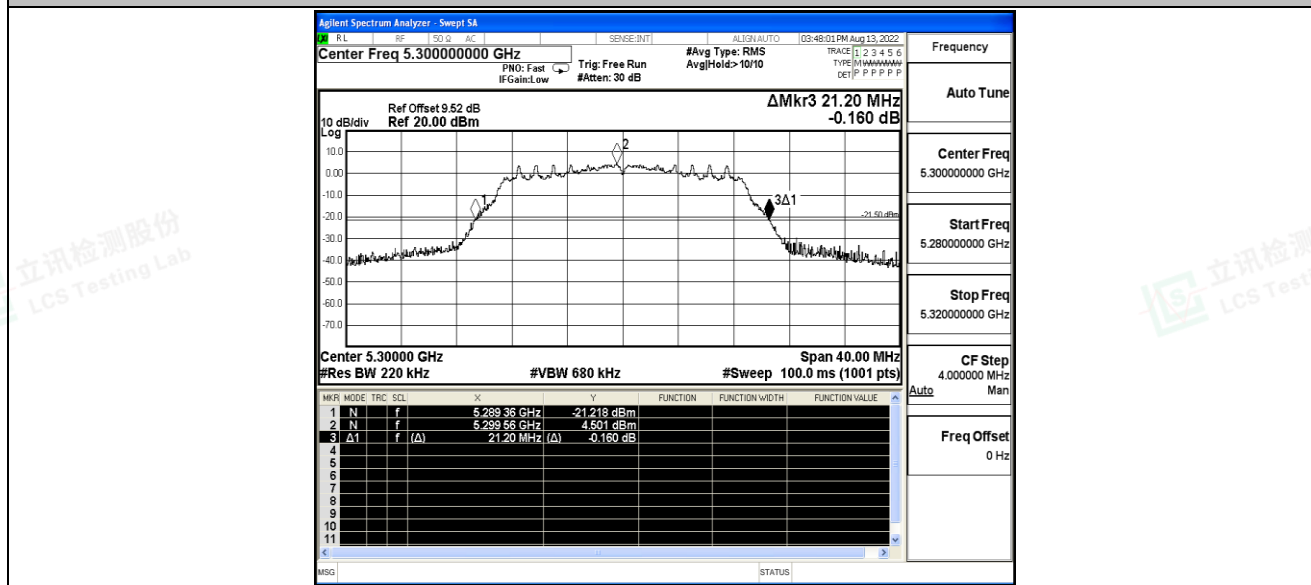
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11AC20SISO_Ant0_5300



11AC20SISO_Ant0_5320

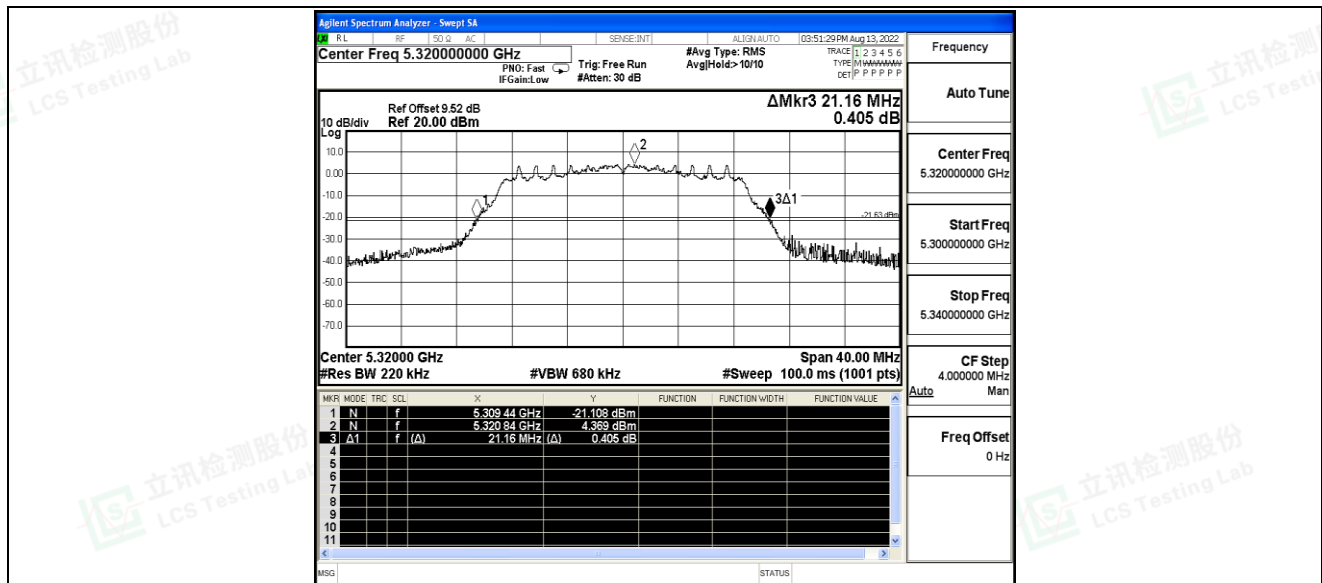


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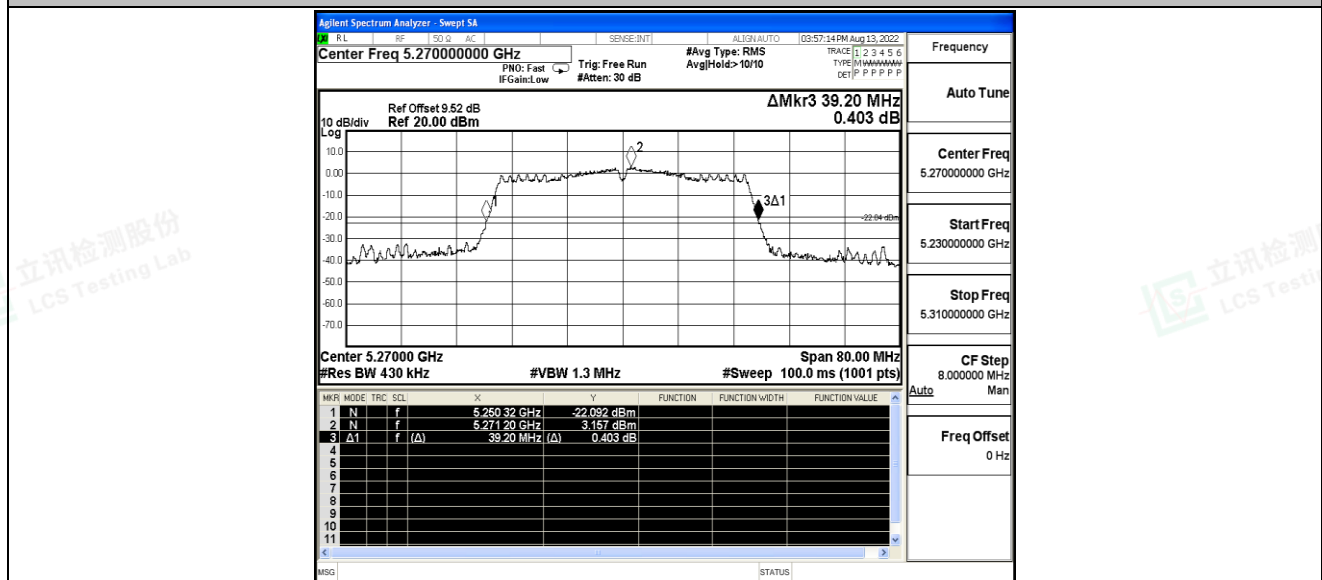
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11AC40SISO_Ant0_5270



11AC40SISO_Ant0_5310

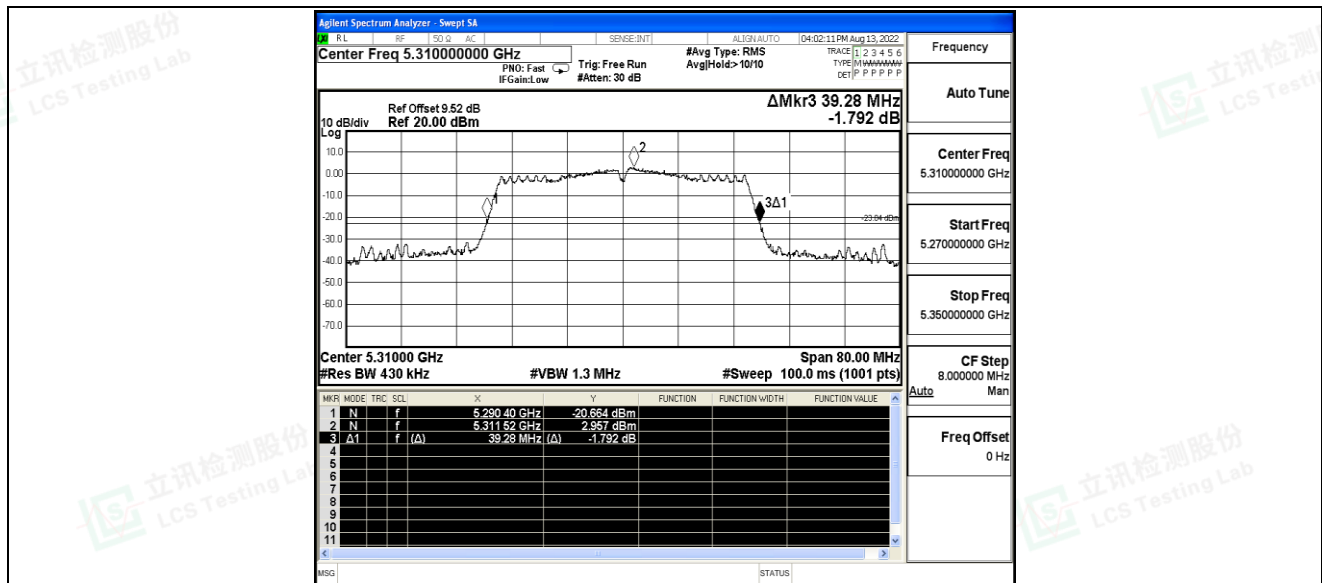


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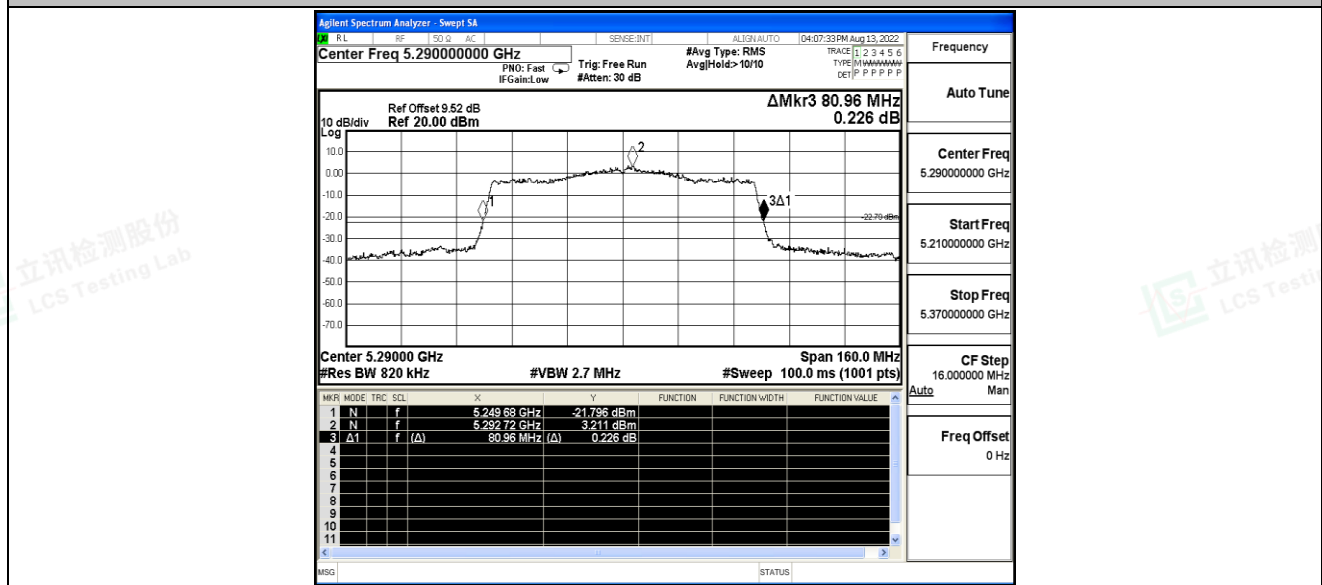
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11AC80SISO_Ant0_5290



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TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5260	20.680	5249.680	5270.360	---	---
		5300	20.760	5289.680	5310.440	---	---
		5320	20.760	5309.680	5330.440	---	---
11N20SISO	Ant1	5260	21.040	5249.440	5270.480	---	---
		5300	20.840	5289.600	5310.440	---	---
		5320	21.080	5309.360	5330.440	---	---
11N40SISO	Ant1	5270	39.440	5250.320	5289.760	---	---
		5310	39.280	5290.400	5329.680	---	---
11AC20SISO	Ant1	5260	21.160	5249.360	5270.520	---	---
		5300	21.080	5289.520	5310.600	---	---
		5320	21.160	5309.360	5330.520	---	---
11AC40SISO	Ant1	5270	38.880	5250.560	5289.440	---	---
		5310	39.120	5290.480	5329.600	---	---
11AC80SISO	Ant1	5290	80.640	5249.520	5330.160	---	---



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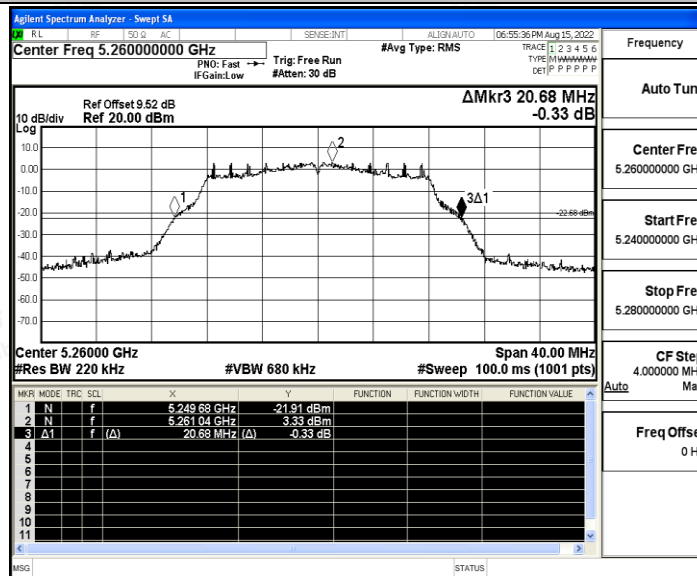
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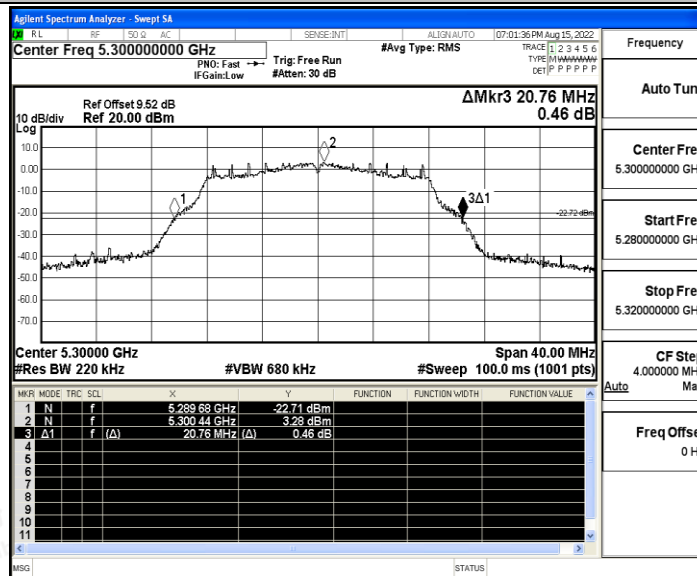


Test Graphs

11A_Ant1_5260



11A_Ant1_5300



11A_Ant1_5320

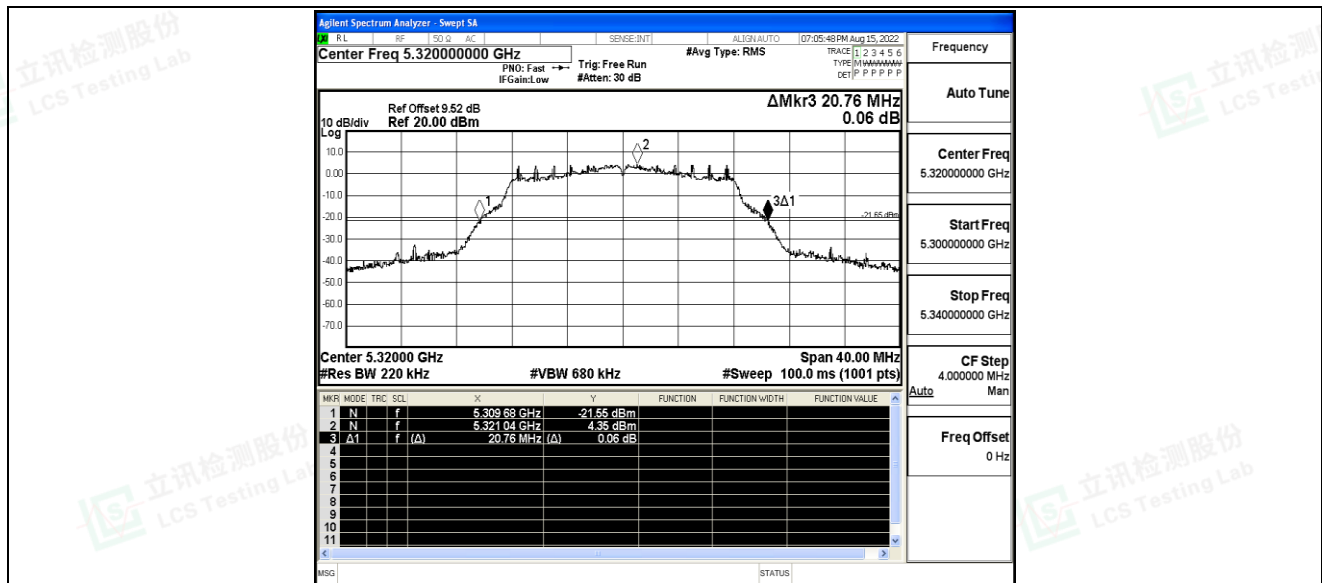


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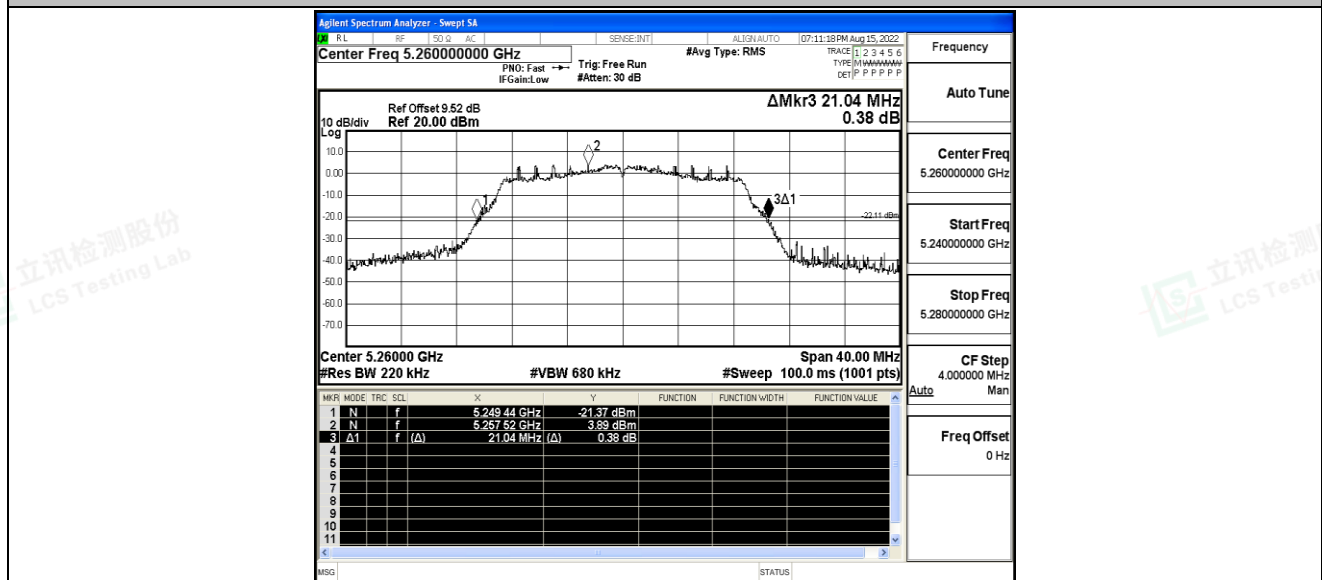
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11N20SISO_Ant1_5260



11N20SISO_Ant1_5300

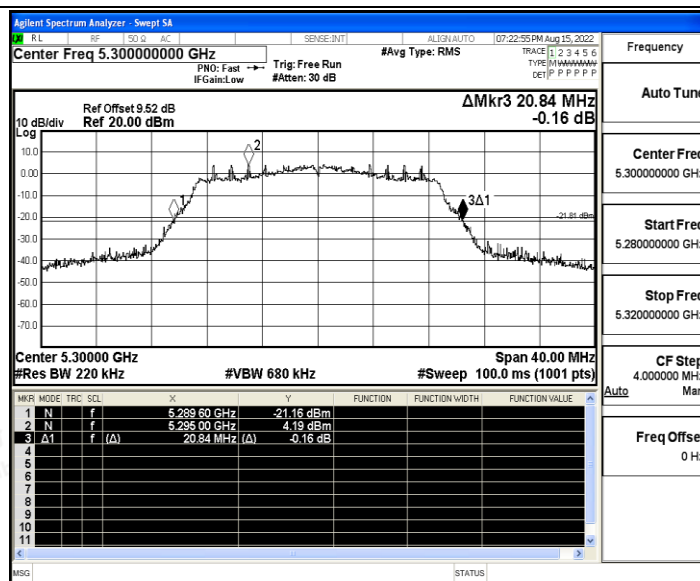


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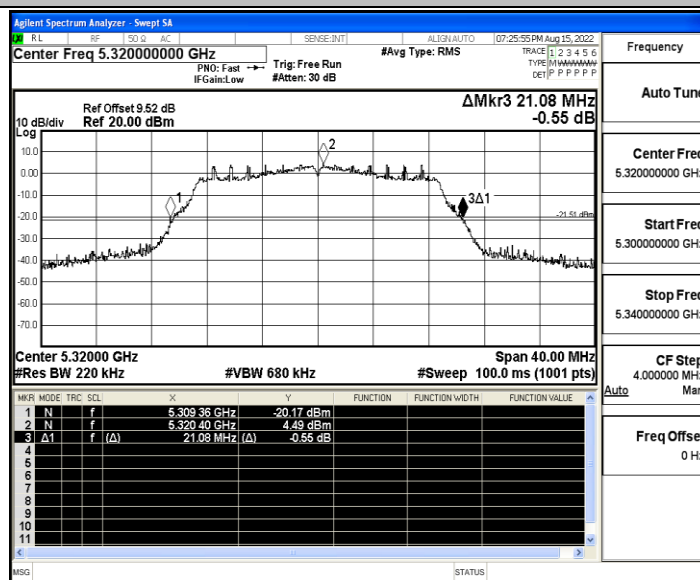
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11N20SISO_Ant1_5320



11N40SISO_Ant1_5270

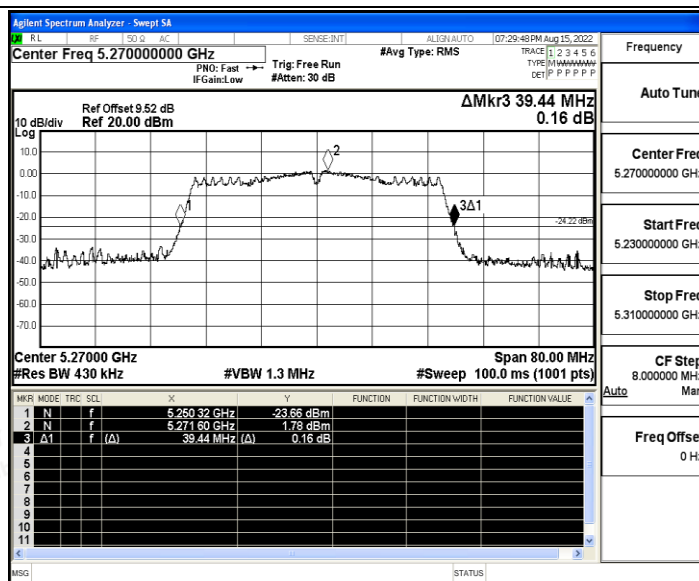


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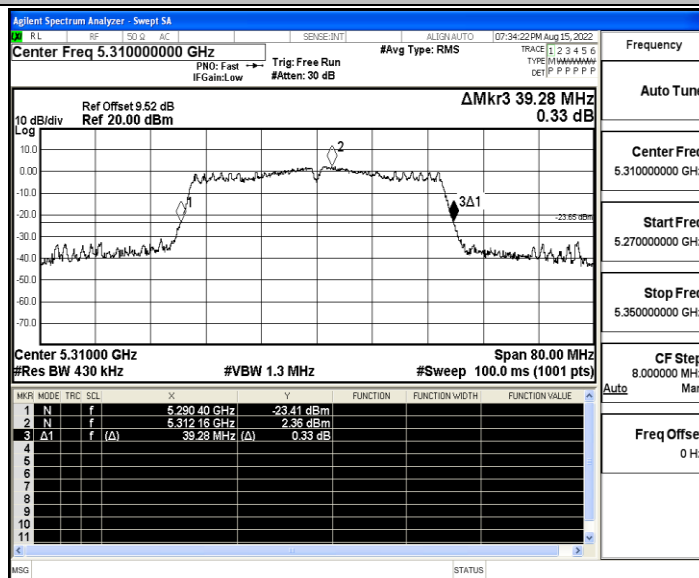
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11N40SISO_Ant1_5310



11AC20SISO_Ant1_5260

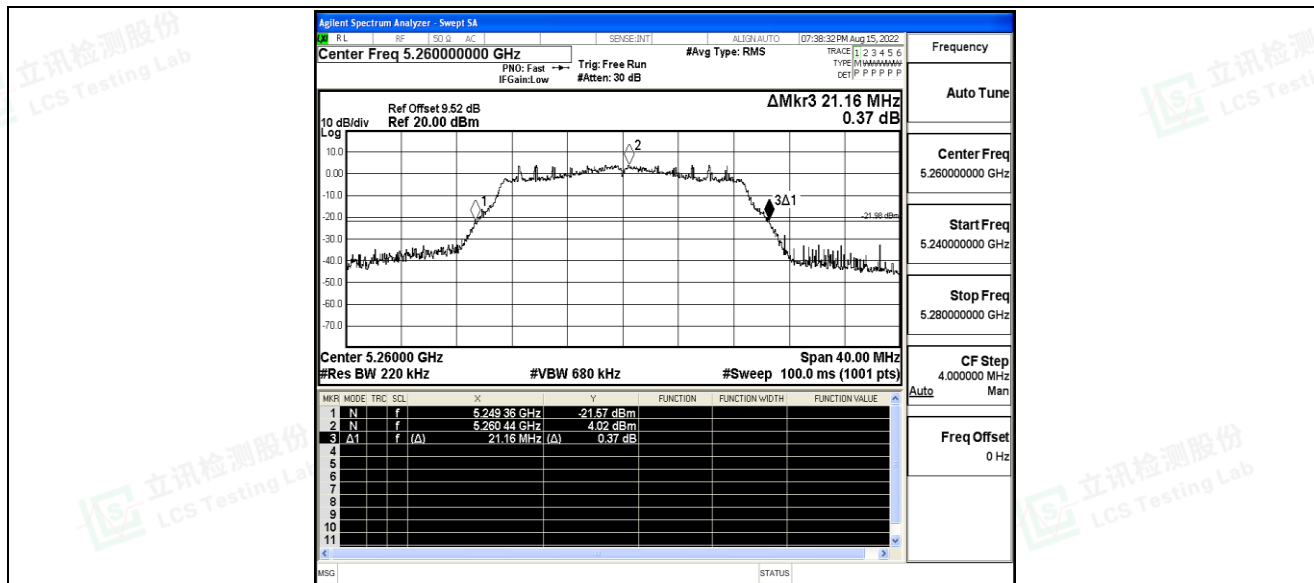


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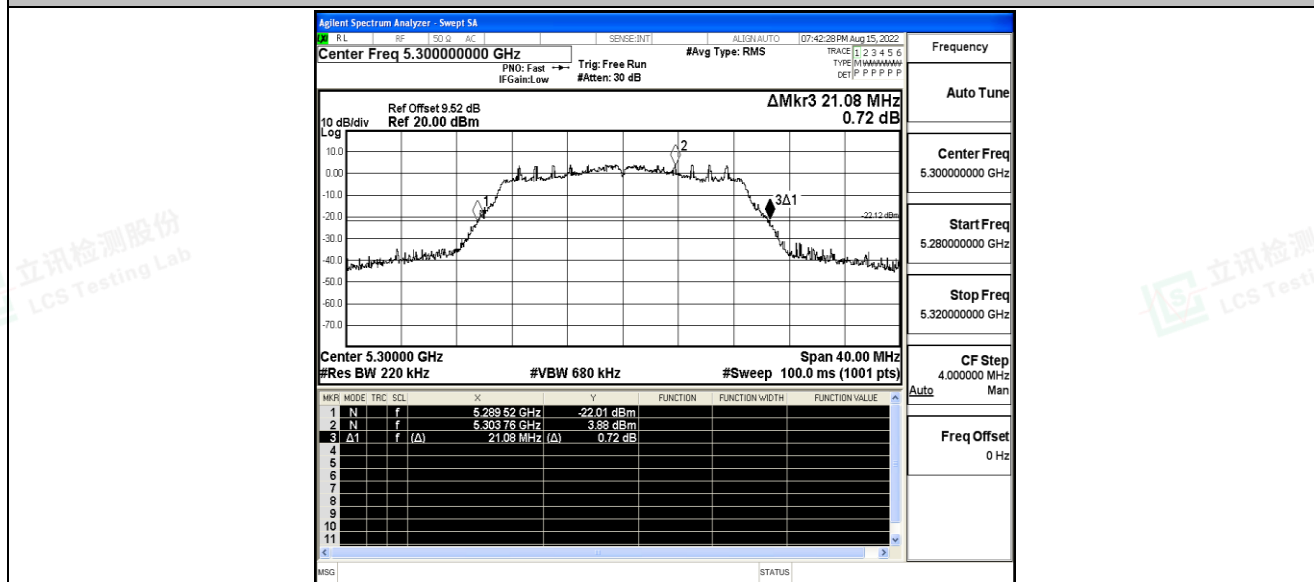
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11AC20SISO_Ant1_5300



11AC20SISO_Ant1_5320

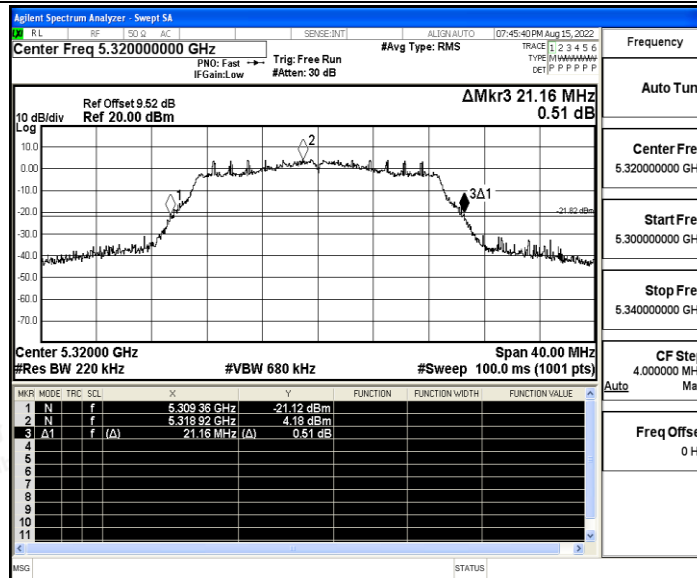


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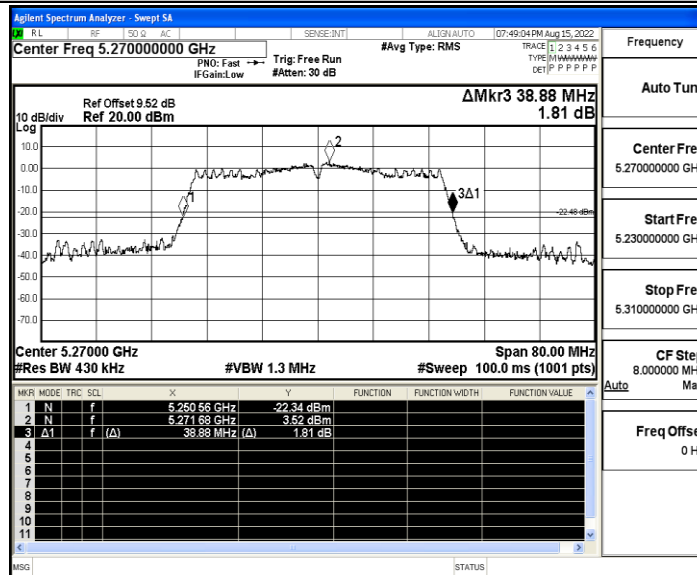
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11AC40SISO_Ant1_5270



11AC40SISO_Ant1_5310

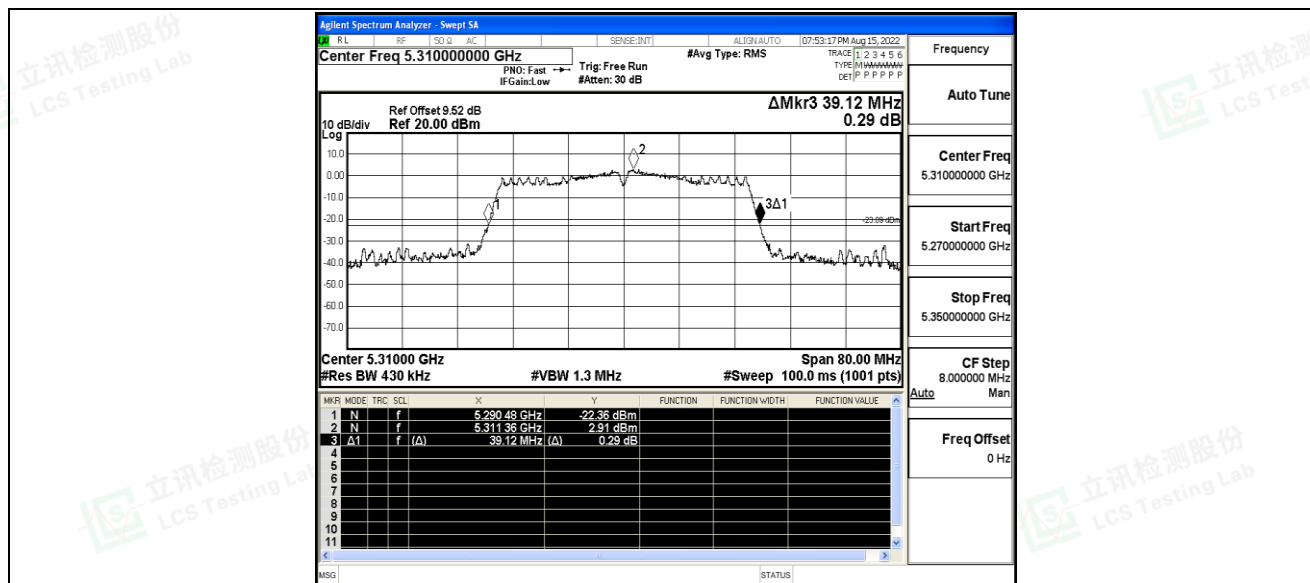


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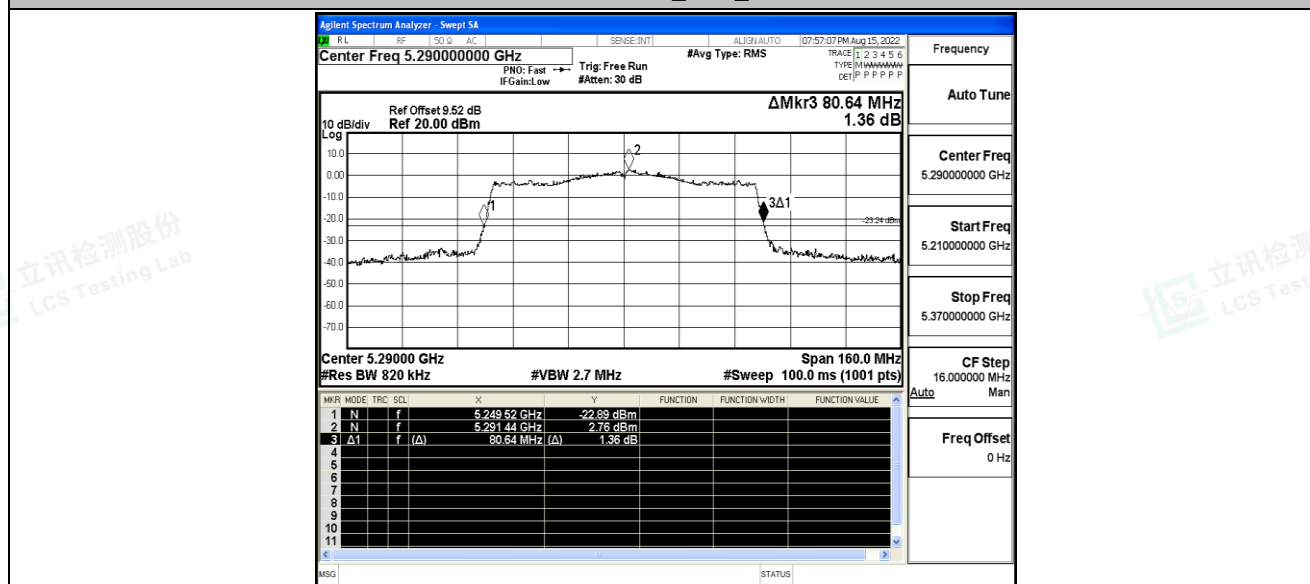
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11AC80SISO_Ant1_5290



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E.2 Maximum conducted output power

Test Result Channel Power

Test Mode	Antenna	Frequency [MHz]	Set Power	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant0	5260	---	12.54	93.33	0.30	12.84	≤23.98	PASS
		5300	---	12.68	93.33	0.30	12.98	≤23.98	PASS
		5320	---	11.73	93.29	0.30	12.03	≤23.98	PASS
11N20SI SO	Ant0	5260	---	12.54	92.91	0.32	12.86	≤23.98	PASS
		5300	---	11.61	92.91	0.32	11.93	≤23.98	PASS
		5320	---	11.66	92.91	0.32	11.98	≤23.98	PASS
11N40SI SO	Ant0	5270	---	9.72	86.67	0.62	10.34	≤23.98	PASS
		5310	---	9.60	51.59	2.87	12.47	≤23.98	PASS
11AC20 SISO	Ant0	5260	---	11.65	92.91	0.32	11.97	≤23.98	PASS
		5300	---	11.65	92.96	0.32	11.97	≤23.98	PASS
		5320	---	11.70	92.96	0.32	12.02	≤23.98	PASS
11AC40 SISO	Ant0	5270	---	9.60	86.84	0.61	10.21	≤23.98	PASS
		5310	---	9.56	86.67	0.62	10.18	≤23.98	PASS
11AC80 SISO	Ant0	5290	---	8.86	76.19	1.18	10.04	≤23.98	PASS

Test Mode	Antenna	Frequency [MHz]	Set Power	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5260	---	11.02	93.33	0.30	11.32	≤23.98	PASS
		5300	---	10.95	93.33	0.30	11.25	≤23.98	PASS
		5320	---	11.98	93.33	0.30	12.28	≤23.98	PASS
11N20SI SO	Ant1	5260	---	11.71	93.57	0.29	12.00	≤23.98	PASS
		5300	---	11.82	92.91	0.32	12.14	≤23.98	PASS
		5320	---	11.86	92.91	0.32	12.18	≤23.98	PASS
11N40SI SO	Ant1	5270	---	8.96	86.49	0.63	9.59	≤23.98	PASS
		5310	---	9.89	86.49	0.63	10.52	≤23.98	PASS
11AC20 SISO	Ant1	5260	---	11.73	92.96	0.32	12.05	≤23.98	PASS
		5300	---	11.78	92.96	0.32	12.10	≤23.98	PASS
		5320	---	11.81	92.96	0.32	12.13	≤23.98	PASS
11AC40 SISO	Ant1	5270	---	9.87	86.84	0.61	10.48	≤23.98	PASS
		5310	---	9.86	86.67	0.62	10.48	≤23.98	PASS
11AC80 SISO	Ant1	5290	---	9.13	76.19	1.18	10.31	≤23.98	PASS



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MIMO

Condition	Mode	Frequency (MHz)	Total Power (dBm)			Limit (dBm)	Verdict
			Ant0	Ant1	Ant0+Ant1		
NVNT	n20	5260	12.86	12.00	15.46	23.67	Pass
NVNT	n20	5300	11.93	12.14	15.05	23.67	Pass
NVNT	n20	5320	11.98	12.18	15.09	23.67	Pass
NVNT	n40	5270	10.34	9.59	12.99	23.67	Pass
NVNT	n40	5310	12.47	10.52	14.61	23.67	Pass
NVNT	ac20	5260	11.97	12.05	15.02	23.67	Pass
NVNT	ac20	5300	11.97	12.10	15.05	23.67	Pass
NVNT	ac20	5320	12.02	12.13	15.09	23.67	Pass
NVNT	ac40	5270	10.21	10.48	13.36	23.67	Pass
NVNT	ac40	5310	10.18	10.48	13.34	23.67	Pass
NVNT	ac80	5290	10.04	10.31	13.19	23.67	Pass



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E.3 Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant0	5260	3.96	≤11.00	PASS
		5300	4.1	≤11.00	PASS
		5320	4.17	≤11.00	PASS
11N20SISO	Ant0	5260	3.81	≤11.00	PASS
		5300	2.8	≤11.00	PASS
		5320	3.03	≤11.00	PASS
11N40SISO	Ant0	5270	-1.62	≤11.00	PASS
		5310	0.74	≤11.00	PASS
11AC20SISO	Ant0	5260	2.92	≤11.00	PASS
		5300	2.86	≤11.00	PASS
		5320	2.81	≤11.00	PASS
11AC40SISO	Ant0	5270	-1.5	≤11.00	PASS
		5310	-1.43	≤11.00	PASS
11AC80SISO	Ant0	5290	-4.71	≤11.00	PASS

TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5260	2.47	≤11.00	PASS
		5300	2.48	≤11.00	PASS
		5320	3.46	≤11.00	PASS
11N20SISO	Ant1	5260	3.1	≤11.00	PASS
		5300	3.24	≤11.00	PASS
		5320	3.12	≤11.00	PASS
11N40SISO	Ant1	5270	-1.82	≤11.00	PASS
		5310	-0.91	≤11.00	PASS
11AC20SISO	Ant1	5260	3.01	≤11.00	PASS
		5300	3.04	≤11.00	PASS
		5320	3.17	≤11.00	PASS
11AC40SISO	Ant1	5270	-1.19	≤11.00	PASS
		5310	-1.08	≤11.00	PASS
11AC80SISO	Ant1	5290	-4.12	≤11.00	PASS



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MIMO

Test Mode	Channel	Frequency (MHz)	Ant 0 Conducted Power (dBm/MHz)	Ant 1 Conducted Power (dBm/MHz)	MIMO AV Conducted Power (dBm/MHz)	Limit (dBm/MHz)	Verdict
n20	52	5260	3.81	3.1	6.48	≤10.67	Pass
	60	5300	2.8	3.24	6.04		Pass
	64	5320	3.03	3.12	6.09		Pass
N40	54	5270	-1.62	-1.82	1.29	≤10.67	Pass
	62	5310	0.74	-0.91	3.00		Pass
ac20	52	5260	2.92	3.01	5.98	≤10.67	Pass
	60	5300	2.86	3.04	5.96		Pass
	64	5320	2.81	3.17	6.00		Pass
ac40	54	5270	-1.5	-1.19	1.67	≤10.67	Pass
	62	5310	-1.43	-1.08	1.76		Pass
ac80	58	5290	-4.71	-4.12	-1.39	≤10.67	Pass

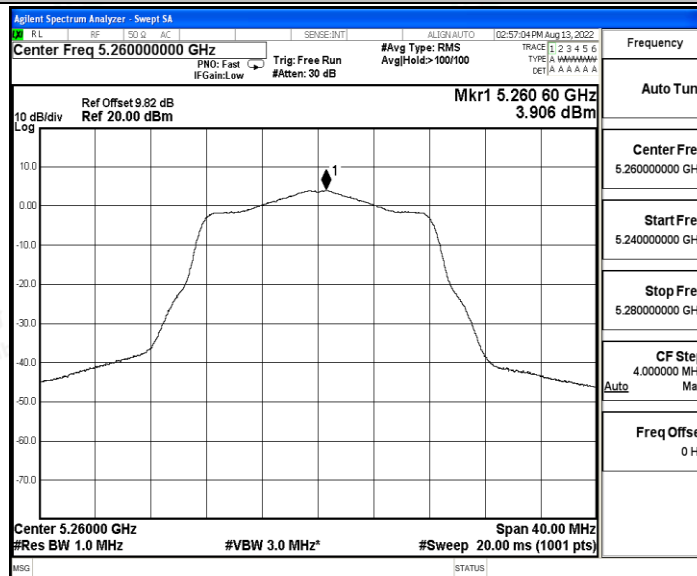
Note: The Duty Cycle Factor is compensated in the graph.



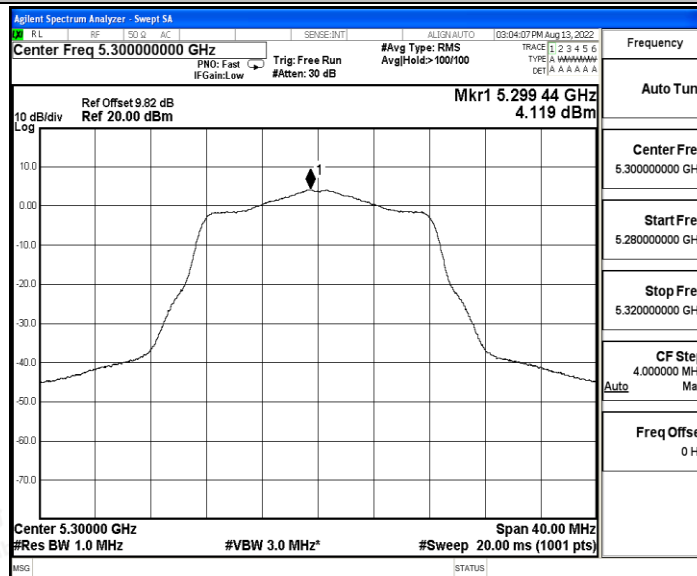


Test Graphs

11A_Ant0_5260



11A_Ant0_5300



11A_Ant0_5320

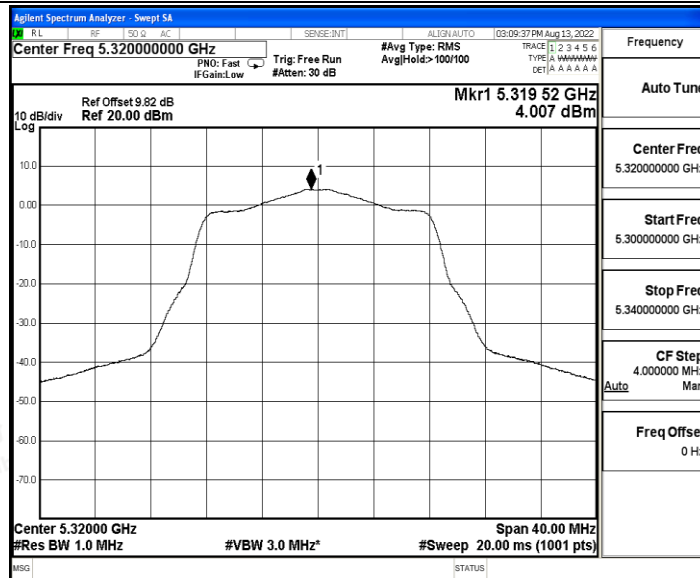


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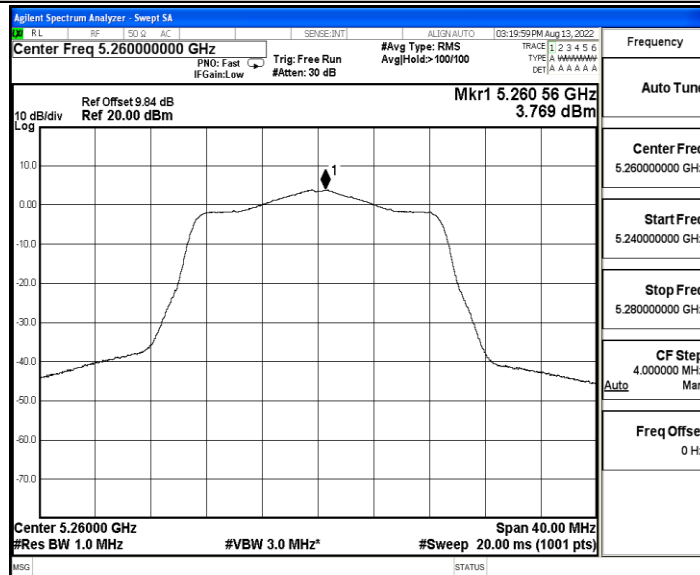
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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11N20SISO_Ant0_5260



11N20SISO_Ant0_5300

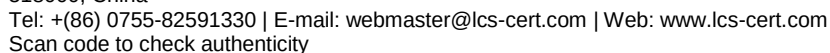
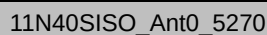
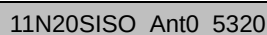


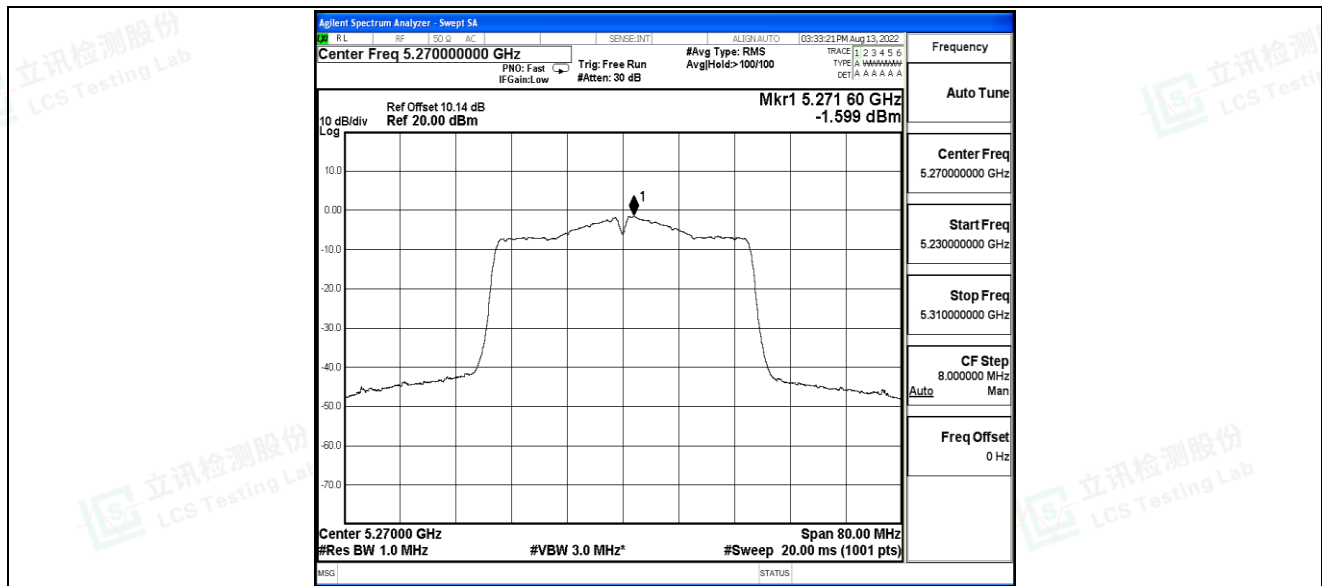
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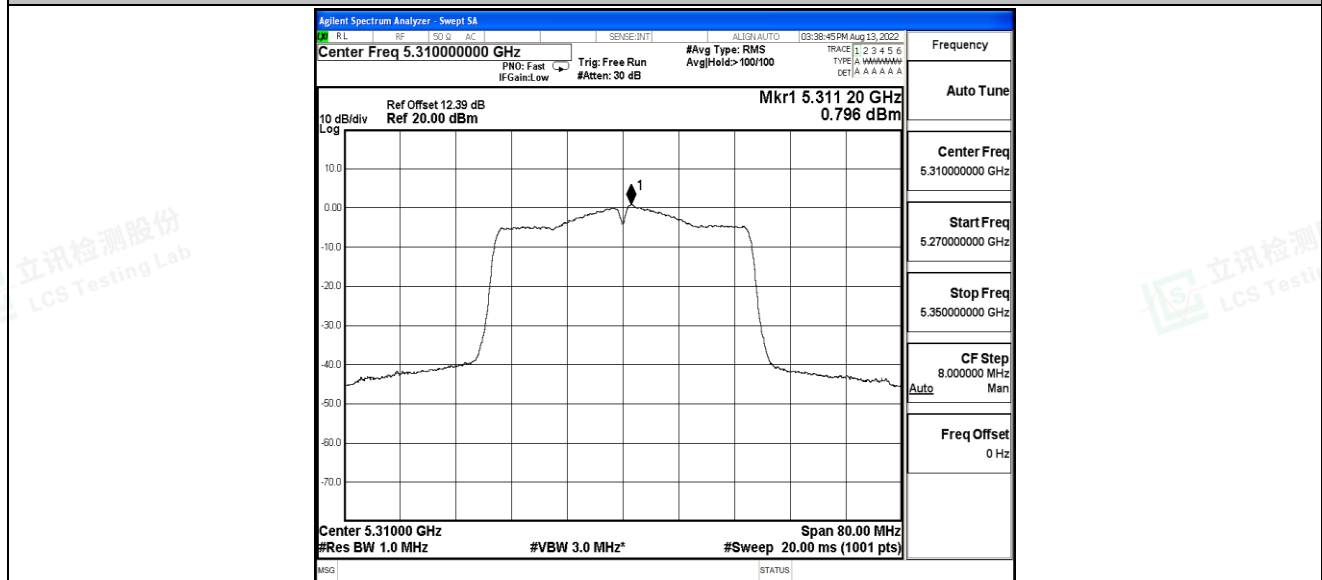
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11N40SISO_Ant0_5310



11AC20SISO_Ant0_5260

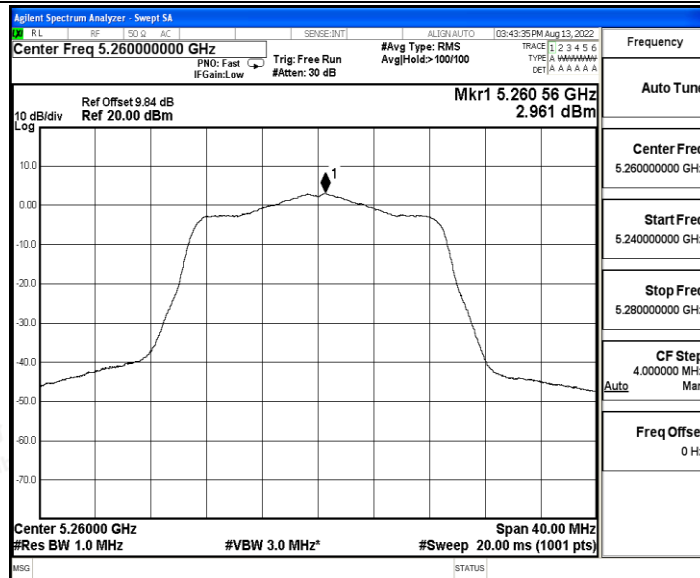


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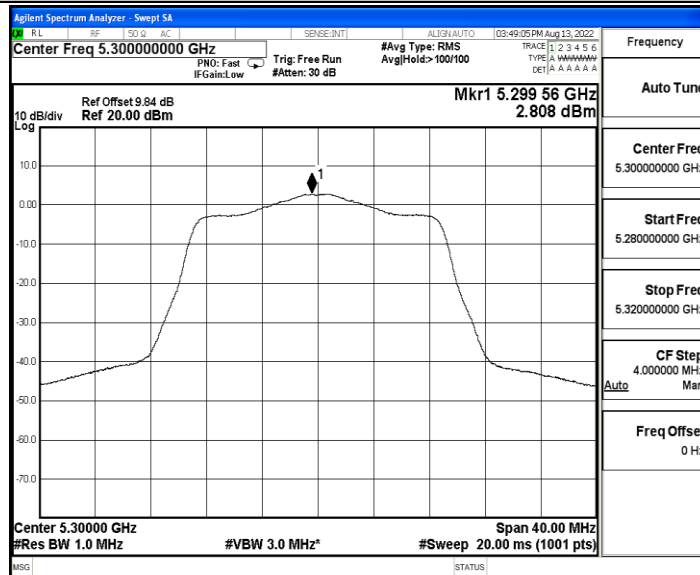
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11AC20SISO_Ant0_5300



11AC20SISO_Ant0_5320

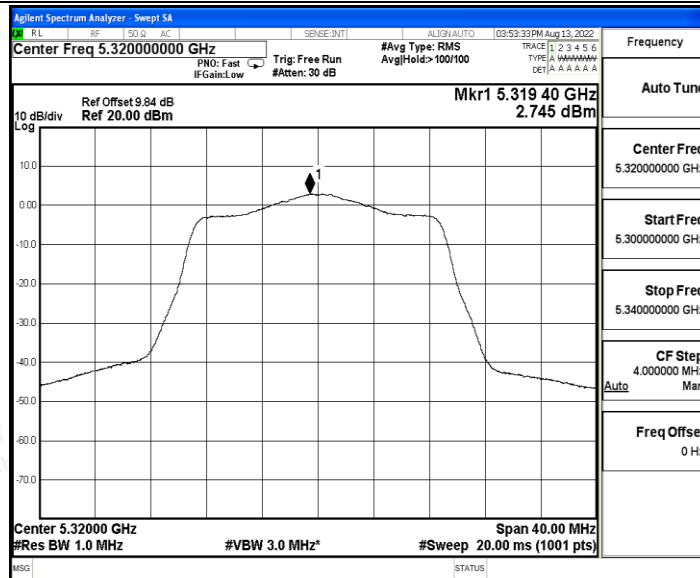


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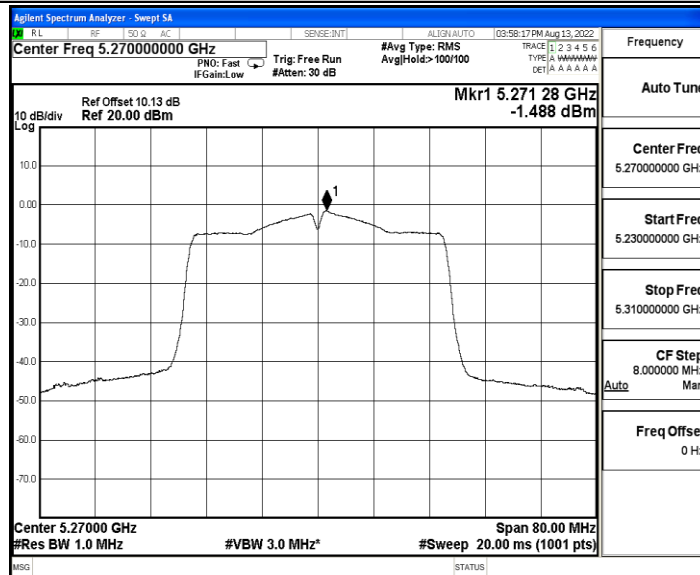
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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11AC40SISO_Ant0_5270



11AC40SISO_Ant0_5310

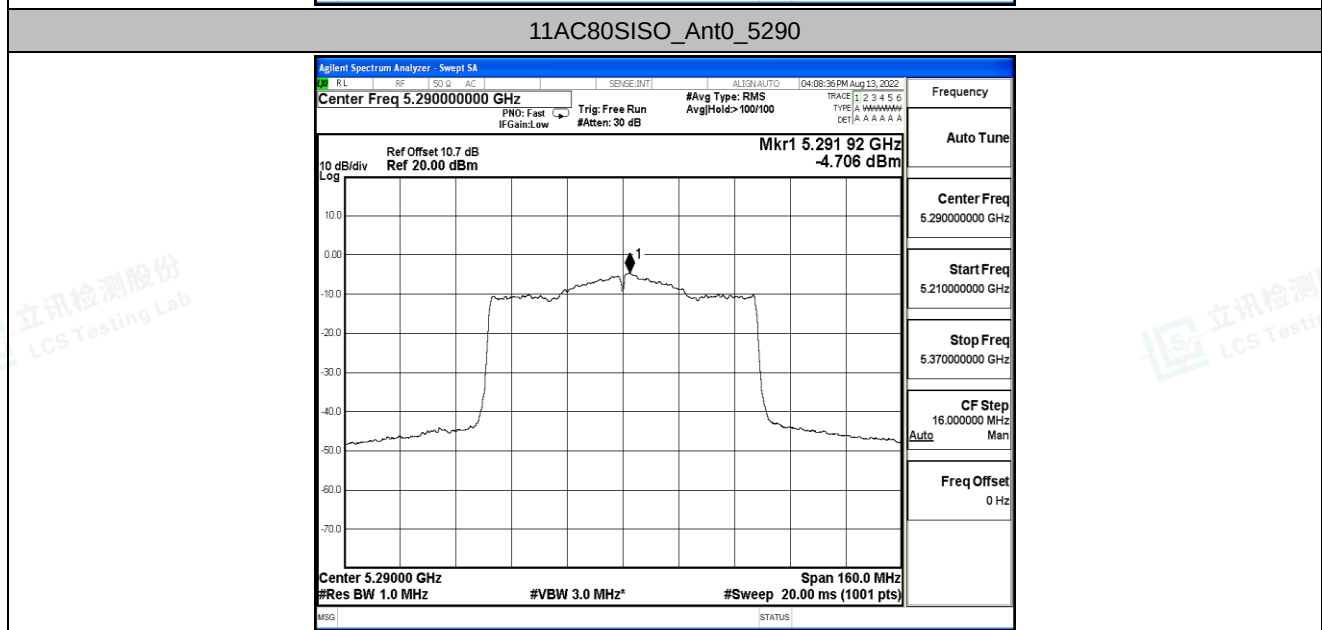
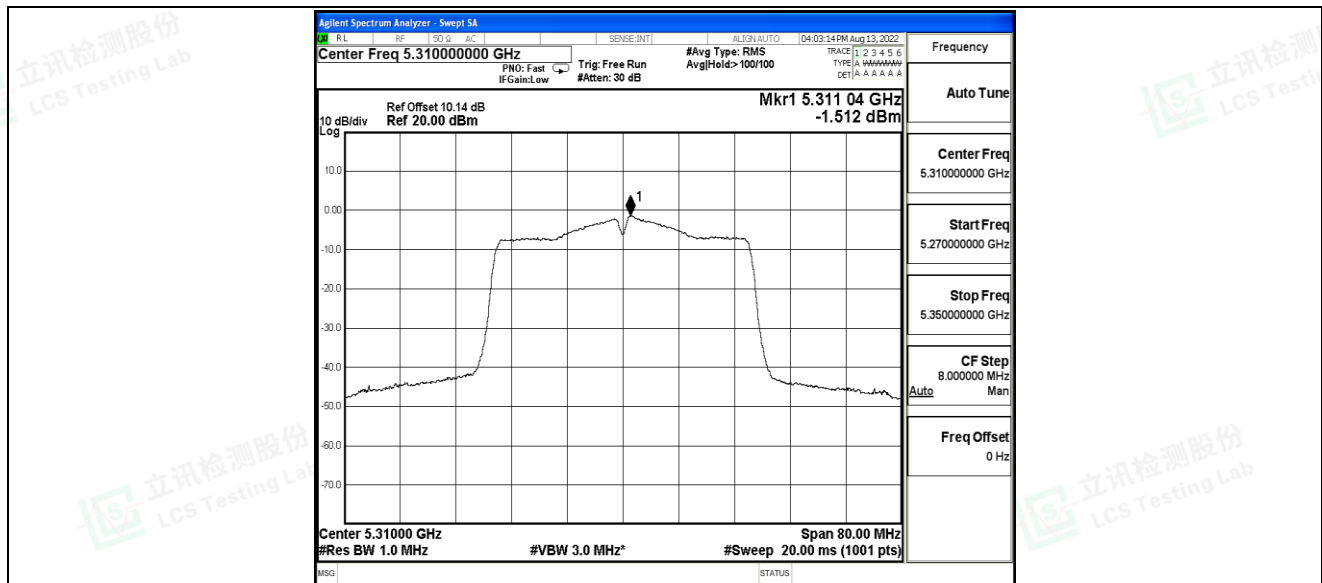


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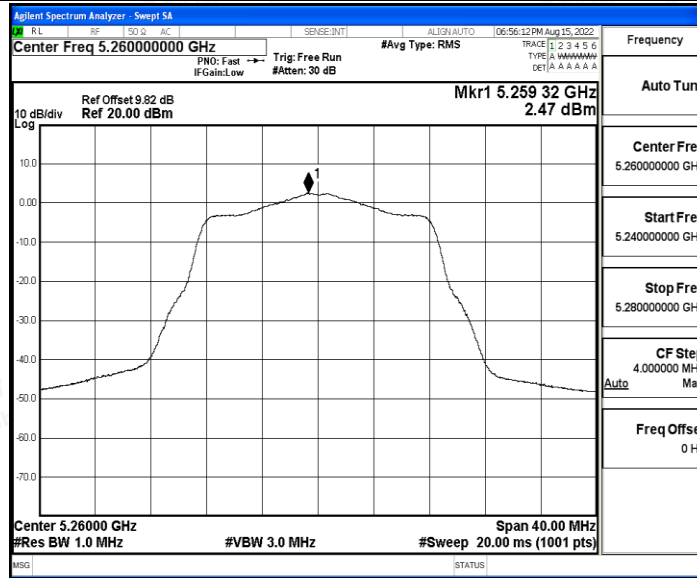
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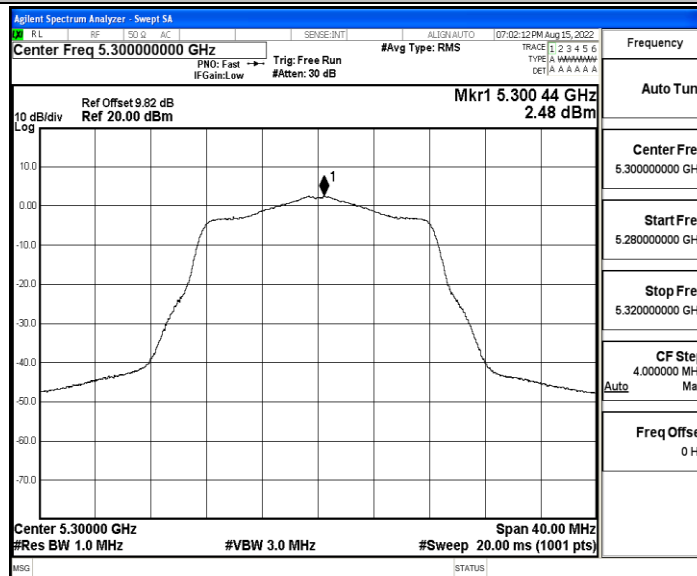
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11A_Ant1_5260



11A_Ant1_5300



11A_Ant1_5320

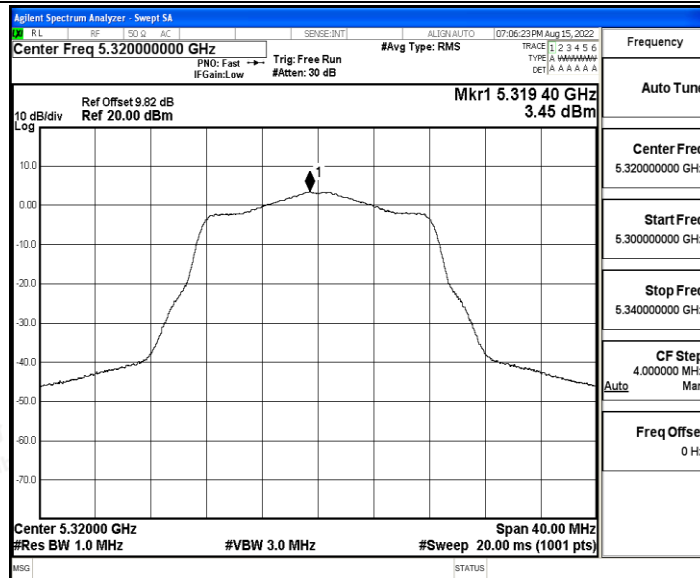


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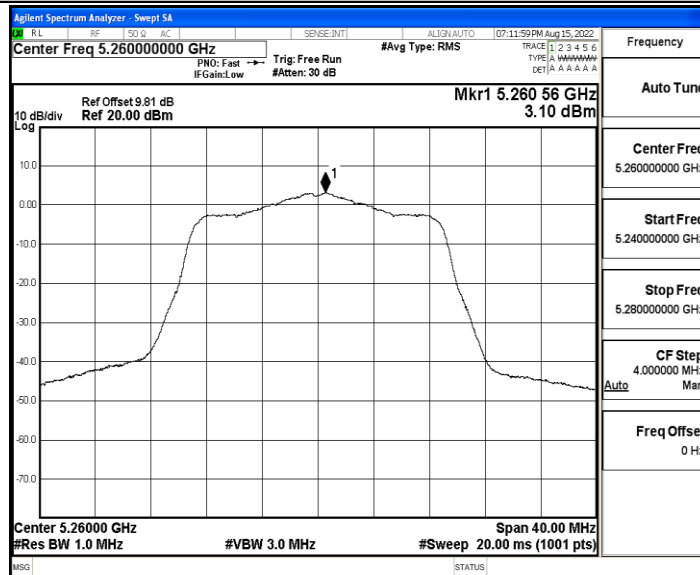
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11N20SISO_Ant1_5260



11N20SISO_Ant1_5300

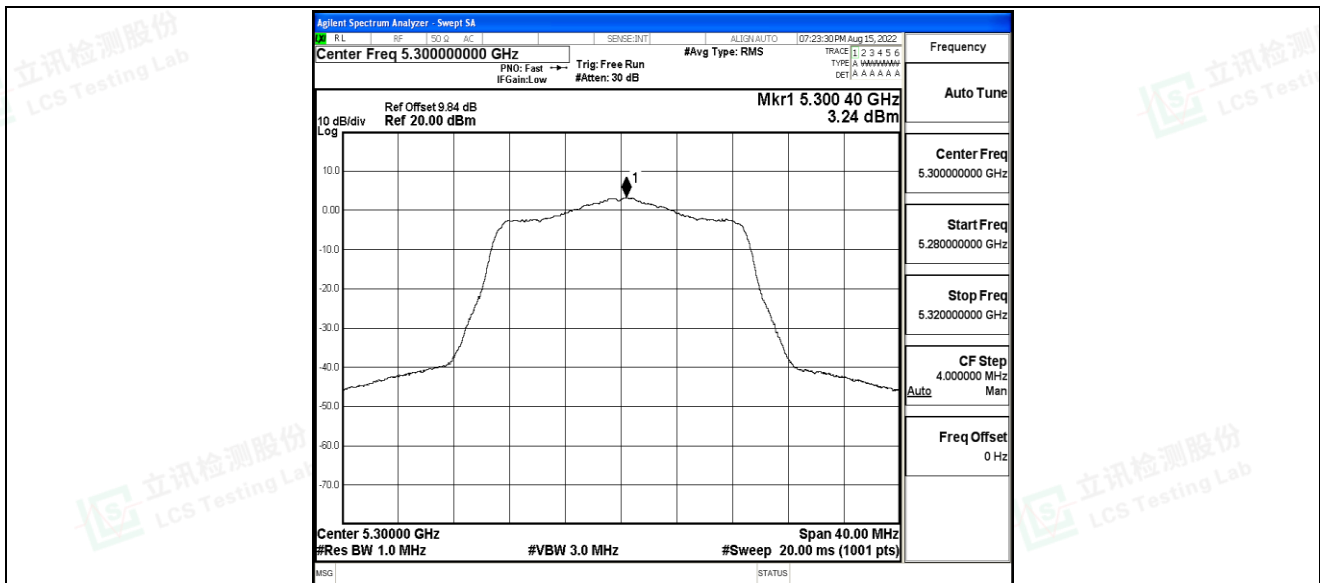


Shenzhen LCS Compliance Testing Laboratory Ltd.

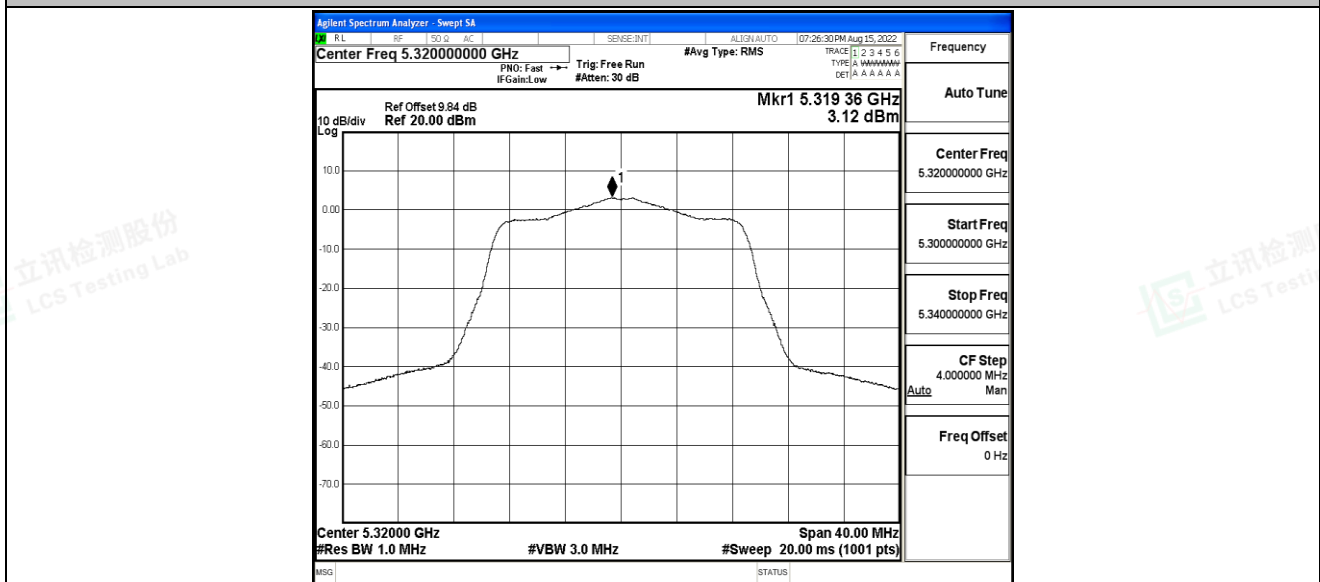
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11N20SISO_Ant1_5320



11N40SISO_Ant1_5270

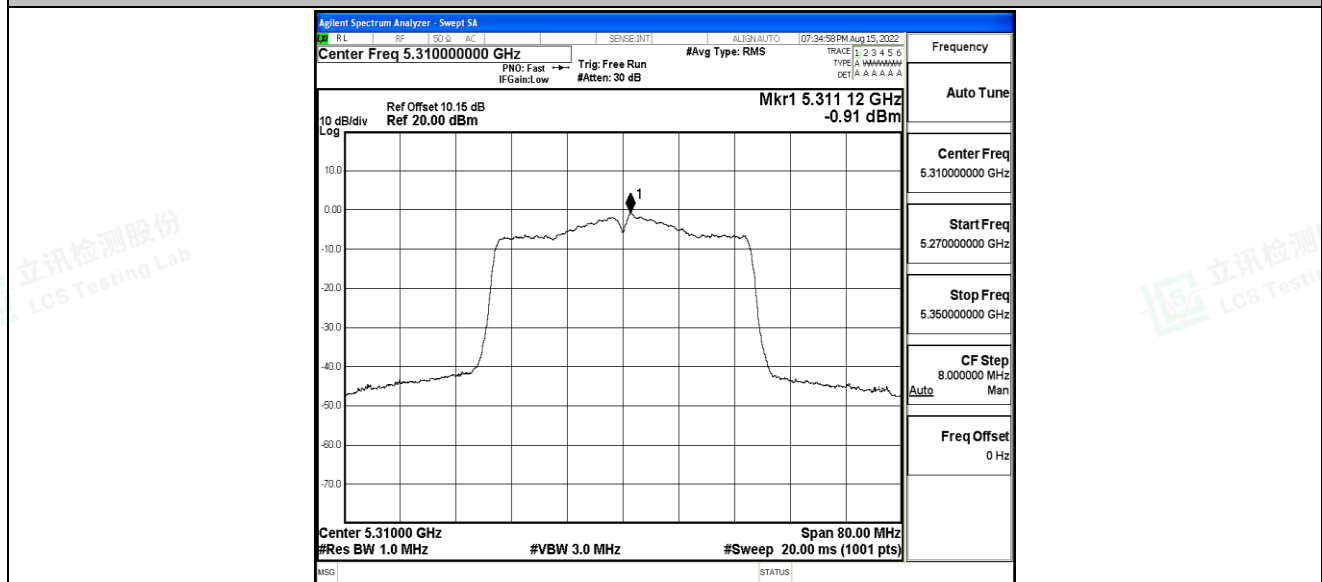
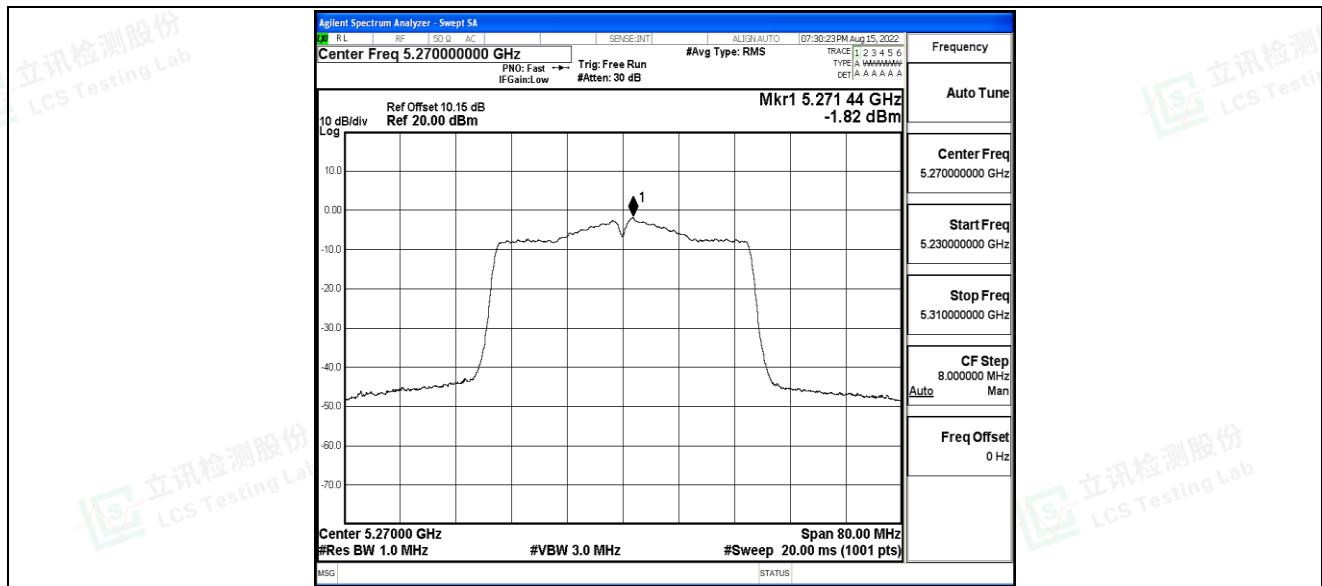


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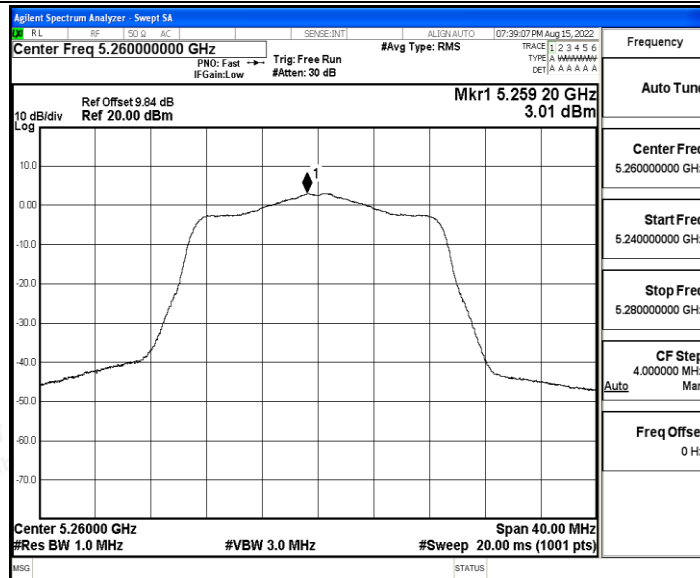


Shenzhen LCS Compliance Testing Laboratory Ltd.

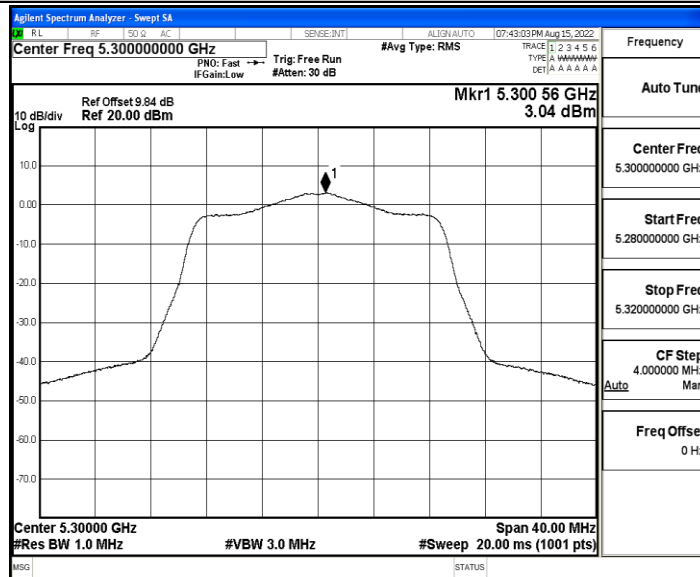
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11AC20SISO_Ant1_5300



11AC20SISO_Ant1_5320

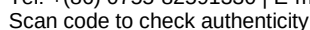
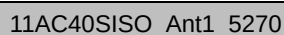


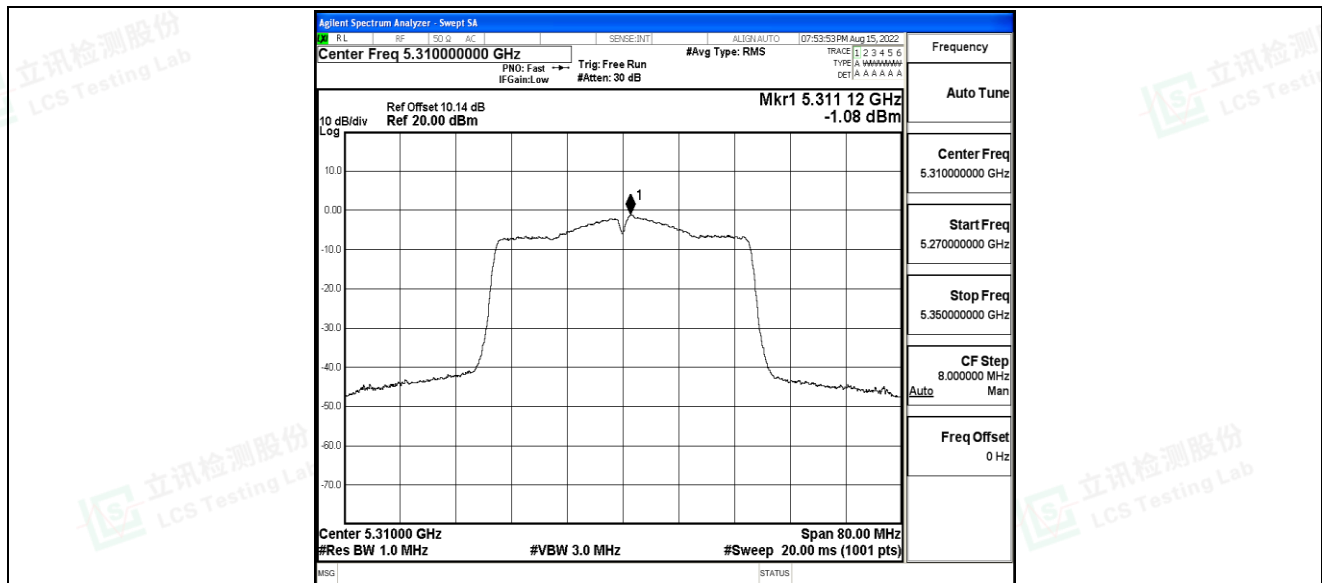
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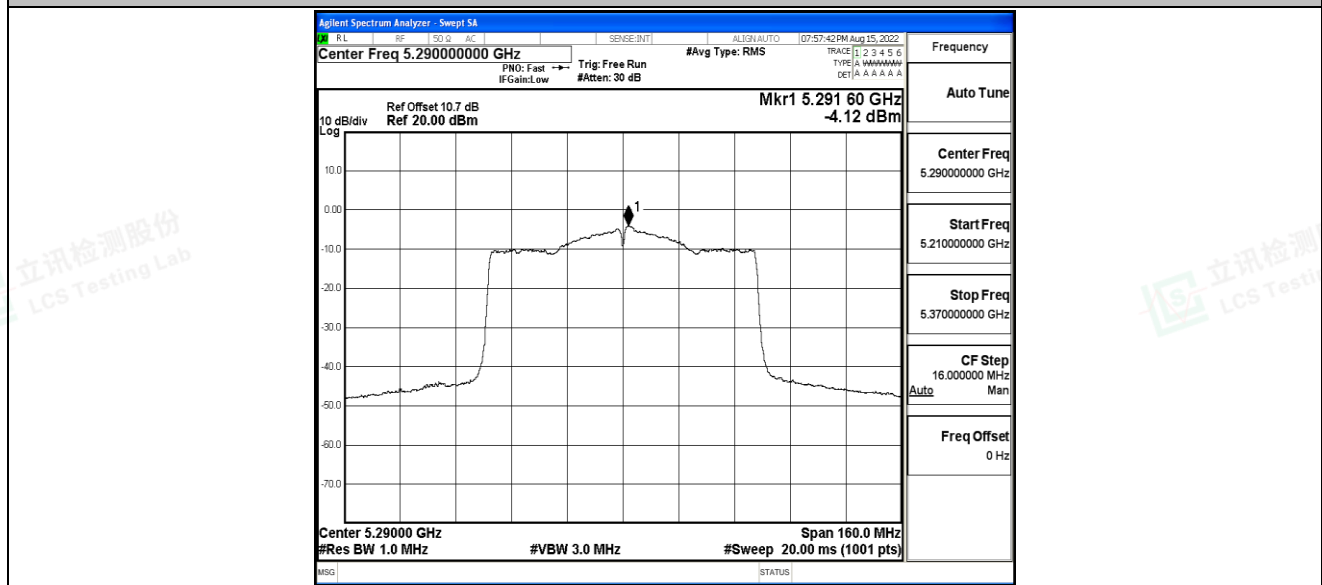
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11AC80SISO_Ant1_5290



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E.4 Emissions in Restricted Bands

Ant0

TestMode	Antenna	Channel Name	Frequency [MHz]	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11A	Ant0	Low	5260	AV	4500.000	-58.04	≤-41.20	40.51	≤54	PASS
				AV	5139.900	-55.98	≤-41.20	42.57	≤54	PASS
				AV	5150.000	-56.16	≤-41.20	42.39	≤54	PASS
				Peak	4500.000	-51.41	≤-21.20	47.14	≤68.2	PASS
				Peak	4768.600	-46.19	≤-21.20	52.36	≤68.2	PASS
				Peak	5150.000	-51.04	≤-21.20	47.51	≤68.2	PASS
		High	5320	AV	5350.000	-56.18	≤-41.20	42.37	≤54	PASS
				AV	5361.120	-55.99	≤-41.20	42.56	≤54	PASS
				AV	5460.000	-57.17	≤-41.20	41.38	≤54	PASS
				Peak	5350.000	-51.44	≤-21.20	47.11	≤68.2	PASS
				Peak	5354.720	-46.36	≤-21.20	52.19	≤68.2	PASS
				Peak	5460.000	-52.53	≤-21.20	46.02	≤68.2	PASS
11N20SI SO	Ant0	Low	5260	AV	4500.000	-58.04	≤-41.20	40.51	≤54	PASS
				AV	4844.440	-55.8	≤-41.20	42.75	≤54	PASS
				AV	5150.000	-56.13	≤-41.20	42.42	≤54	PASS
				Peak	4500.000	-52.09	≤-21.20	46.46	≤68.2	PASS
				Peak	5136.740	-45.74	≤-21.20	52.81	≤68.2	PASS
				Peak	5150.000	-51.85	≤-21.20	46.70	≤68.2	PASS
		High	5320	AV	5350.000	-55.79	≤-41.20	42.76	≤54	PASS
				AV	5350.240	-55.7	≤-41.20	42.85	≤54	PASS
				AV	5460.000	-57.04	≤-41.20	41.51	≤54	PASS
				Peak	5350.000	-52.31	≤-21.20	46.24	≤68.2	PASS
				Peak	5390.880	-47.08	≤-21.20	51.47	≤68.2	PASS
				Peak	5460.000	-52.07	≤-21.20	46.48	≤68.2	PASS
11N40SI SO	Ant0	Low	5270	AV	4500.000	-57.92	≤-41.20	40.63	≤54	PASS
				AV	4853.130	-55.51	≤-41.20	43.04	≤54	PASS
				AV	5150.000	-55.94	≤-41.20	42.61	≤54	PASS
				Peak	4500.000	-53.47	≤-21.20	45.08	≤68.2	PASS
				Peak	5026.140	-47.63	≤-21.20	50.92	≤68.2	PASS
				Peak	5150.000	-49.17	≤-21.20	49.38	≤68.2	PASS
		High	5310	AV	5350.000	-55.26	≤-41.20	43.29	≤54	PASS
				AV	5350.080	-55.26	≤-41.20	43.29	≤54	PASS
				AV	5460.000	-57.04	≤-41.20	41.51	≤54	PASS
				Peak	5350.000	-50.02	≤-21.20	48.53	≤68.2	PASS



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11AC20 SISO	Ant0	Low	5260	Peak	5358.720	-46.6	≤-21.20	51.95	≤68.2	PASS
				Peak	5460.000	-52.21	≤-21.20	46.34	≤68.2	PASS
				AV	4500.000	-58.24	≤-41.20	40.31	≤54	PASS
				AV	4923.440	-55.9	≤-41.20	42.65	≤54	PASS
				AV	5150.000	-56.17	≤-41.20	42.38	≤54	PASS
				Peak	4500.000	-53.07	≤-21.20	45.48	≤68.2	PASS
		High	5320	Peak	4523.700	-47.42	≤-21.20	51.13	≤68.2	PASS
				Peak	5150.000	-50.14	≤-21.20	48.41	≤68.2	PASS
				AV	5350.000	-55.71	≤-41.20	42.84	≤54	PASS
				AV	5351.200	-55.54	≤-41.20	43.01	≤54	PASS
				AV	5460.000	-57.14	≤-41.20	41.41	≤54	PASS
				Peak	5350.000	-52.08	≤-21.20	46.47	≤68.2	PASS
11AC40 SISO	Ant0	Low	5270	Peak	5399.520	-47.07	≤-21.20	51.48	≤68.2	PASS
				Peak	5460.000	-54.61	≤-21.20	43.94	≤68.2	PASS
				AV	4500.000	-57.91	≤-41.20	40.64	≤54	PASS
				AV	5129.630	-55.5	≤-41.20	43.05	≤54	PASS
				AV	5150.000	-56.06	≤-41.20	42.49	≤54	PASS
				Peak	4500.000	-51.75	≤-21.20	46.80	≤68.2	PASS
		High	5310	Peak	4789.930	-46.96	≤-21.20	51.59	≤68.2	PASS
				Peak	5150.000	-50.7	≤-21.20	47.85	≤68.2	PASS
				AV	5350.000	-55.74	≤-41.20	42.81	≤54	PASS
				AV	5360.800	-55.41	≤-41.20	43.14	≤54	PASS
				AV	5460.000	-56.99	≤-41.20	41.56	≤54	PASS
				Peak	5350.000	-49.26	≤-21.20	49.29	≤68.2	PASS
11AC80 SISO	Ant0	Low	5290	Peak	5350.400	-46.95	≤-21.20	51.60	≤68.2	PASS
				Peak	5460.000	-50.78	≤-21.20	47.77	≤68.2	PASS
				AV	4500.000	-57.67	≤-41.20	40.88	≤54	PASS
				AV	4809.750	-55.29	≤-41.20	43.26	≤54	PASS
				AV	5150.000	-55.98	≤-41.20	42.57	≤54	PASS
				Peak	4500.000	-55.16	≤-21.20	43.39	≤68.2	PASS
		High	5290	Peak	4833.750	-47.36	≤-21.20	51.19	≤68.2	PASS
				Peak	5150.000	-50.89	≤-21.20	47.66	≤68.2	PASS
				AV	5350.000	-56.05	≤-41.20	42.50	≤54	PASS
				AV	5350.400	-55.4	≤-41.20	43.15	≤54	PASS
				AV	5460.000	-56.4	≤-41.20	42.15	≤54	PASS
				Peak	5350.000	-50.55	≤-21.20	48.00	≤68.2	PASS



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**Ant1**

TestMode	Antenna	Channel	Frequency [MHz]	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11A	Ant1	Low	5260	AV	4500.000	-58.02	≤-41.20	40.53	≤54	PASS
				AV	4857.080	-56.05	≤-41.20	42.50	≤54	PASS
				AV	5150.000	-56.12	≤-41.20	42.43	≤54	PASS
				Peak	4500.000	-54.72	≤-21.20	43.83	≤68.2	PASS
				Peak	5100.400	-48.24	≤-21.20	50.31	≤68.2	PASS
				Peak	5150.000	-55.1	≤-21.20	43.45	≤68.2	PASS
		High	5320	AV	5350.000	-56.03	≤-41.20	42.52	≤54	PASS
				AV	5351.360	-55.57	≤-41.20	42.98	≤54	PASS
				AV	5460.000	-57.38	≤-41.20	41.17	≤54	PASS
				Peak	5350.000	-53.09	≤-21.20	45.46	≤68.2	PASS
				Peak	5383.360	-47.99	≤-21.20	50.56	≤68.2	PASS
				Peak	5460.000	-55.07	≤-21.20	43.48	≤68.2	PASS
11N20SI SO	Ant1	Low	5260	AV	4500.000	-58.33	≤-41.20	40.22	≤54	PASS
				AV	4930.550	-55.94	≤-41.20	42.61	≤54	PASS
				AV	5150.000	-56.19	≤-41.20	42.36	≤54	PASS
				Peak	4500.000	-57	≤-21.20	41.55	≤68.2	PASS
				Peak	4892.630	-46.38	≤-21.20	52.17	≤68.2	PASS
				Peak	5150.000	-52.53	≤-21.20	46.02	≤68.2	PASS
		High	5320	AV	5350.000	-55.08	≤-41.20	43.47	≤54	PASS
				AV	5350.560	-54.77	≤-41.20	43.78	≤54	PASS
				AV	5460.000	-56.91	≤-41.20	41.64	≤54	PASS
				Peak	5350.000	-51.31	≤-21.20	47.24	≤68.2	PASS
				Peak	5391.520	-47.87	≤-21.20	50.68	≤68.2	PASS
				Peak	5460.000	-52.47	≤-21.20	46.08	≤68.2	PASS
11N40SI SO	Ant1	Low	5270	AV	4500.000	-58.06	≤-41.20	40.49	≤54	PASS
				AV	4825.480	-55.52	≤-41.20	43.03	≤54	PASS
				AV	5150.000	-55.9	≤-41.20	42.65	≤54	PASS
				Peak	4500.000	-53.37	≤-21.20	45.18	≤68.2	PASS
				Peak	4869.720	-47.87	≤-21.20	50.68	≤68.2	PASS
				Peak	5150.000	-52.23	≤-21.20	46.32	≤68.2	PASS
		High	5310	AV	5350.000	-55.63	≤-41.20	42.92	≤54	PASS
				AV	5353.280	-55.35	≤-41.20	43.20	≤54	PASS
				AV	5460.000	-57.12	≤-41.20	41.43	≤54	PASS
				Peak	5350.000	-55.07	≤-21.20	43.48	≤68.2	PASS
				Peak	5354.560	-47.59	≤-21.20	50.96	≤68.2	PASS
				Peak	5460.000	-55.89	≤-21.20	42.66	≤68.2	PASS



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11AC20 SISO	Ant1	Low	5260	AV	4500.000	-58.22	≤-41.20	40.33	≤54	PASS
				AV	5145.430	-55.99	≤-41.20	42.56	≤54	PASS
				AV	5150.000	-56.35	≤-41.20	42.20	≤54	PASS
				Peak	4500.000	-53.21	≤-21.20	45.34	≤68.2	PASS
				Peak	4849.970	-46.75	≤-21.20	51.80	≤68.2	PASS
				Peak	5150.000	-52.81	≤-21.20	45.74	≤68.2	PASS
		High	5320	AV	5350.000	-55.97	≤-41.20	42.58	≤54	PASS
				AV	5355.840	-55.5	≤-41.20	43.05	≤54	PASS
				AV	5460.000	-57.4	≤-41.20	41.15	≤54	PASS
				Peak	5350.000	-55.62	≤-21.20	42.93	≤68.2	PASS
				Peak	5393.760	-48.22	≤-21.20	50.33	≤68.2	PASS
				Peak	5460.000	-52.85	≤-21.20	45.70	≤68.2	PASS
11AC40 SISO	Ant1	Low	5270	AV	4500.000	-58.22	≤-41.20	40.33	≤54	PASS
				AV	5135.160	-55.75	≤-41.20	42.80	≤54	PASS
				AV	5150.000	-55.86	≤-41.20	42.69	≤54	PASS
				Peak	4500.000	-53.66	≤-21.20	44.89	≤68.2	PASS
				Peak	4799.410	-47.36	≤-21.20	51.19	≤68.2	PASS
				Peak	5150.000	-52.67	≤-21.20	45.88	≤68.2	PASS
		High	5310	AV	5350.000	-56.61	≤-41.20	41.94	≤54	PASS
				AV	5380.320	-56.15	≤-41.20	42.40	≤54	PASS
				AV	5460.000	-57.39	≤-41.20	41.16	≤54	PASS
				Peak	5350.000	-55.96	≤-21.20	42.59	≤68.2	PASS
				Peak	5404.640	-48.55	≤-21.20	50.00	≤68.2	PASS
				Peak	5460.000	-54.65	≤-21.20	43.90	≤68.2	PASS
11AC80 SISO	Ant1	Low	5290	AV	4500.000	-57.62	≤-41.20	40.93	≤54	PASS
				AV	4836.750	-55.13	≤-41.20	43.42	≤54	PASS
				AV	5150.000	-55.89	≤-41.20	42.66	≤54	PASS
				Peak	4500.000	-50.69	≤-21.20	47.86	≤68.2	PASS
				Peak	4881.000	-46.46	≤-21.20	52.09	≤68.2	PASS
				Peak	5150.000	-49.63	≤-21.20	48.92	≤68.2	PASS
		High	5290	AV	5350.000	-54.52	≤-41.20	44.03	≤54	PASS
				AV	5351.000	-54.33	≤-41.20	44.22	≤54	PASS
				AV	5460.000	-56.51	≤-41.20	42.04	≤54	PASS
				Peak	5350.000	-49.03	≤-21.20	49.52	≤68.2	PASS
				Peak	5377.800	-47.44	≤-21.20	51.11	≤68.2	PASS
				Peak	5460.000	-51.71	≤-21.20	46.84	≤68.2	PASS



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**MIMO**

Condition	Mode	Frequency (MHz)	Spur Freq (MHz)	Power (dBm)			E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
				Ant0	Ant1	Ant0+Ant1				
NVNT	n20	5260	4500.000	-58.04	-58.33	-55.17	46.39	AV	≤54	Pass
NVNT	n20	5260	4844.440	-55.8	-55.94	-52.86	48.70	AV	≤54	Pass
NVNT	n20	5260	5150.000	-56.13	-56.19	-53.15	48.41	AV	≤54	Pass
NVNT	n20	5260	4500.000	-52.09	-57	-50.87	50.68	Peak	≤68.2	Pass
NVNT	n20	5260	5136.740	-45.74	-46.38	-43.04	58.52	Peak	≤68.2	Pass
NVNT	n20	5260	5150.000	-51.85	-52.53	-49.17	52.39	Peak	≤68.2	Pass
NVNT	n20	5320	5350.000	-55.79	-55.08	-52.41	49.15	AV	≤54	Pass
NVNT	n20	5320	5350.240	-55.7	-54.77	-52.20	49.36	AV	≤54	Pass
NVNT	n20	5320	5460.000	-57.04	-56.91	-53.96	47.59	AV	≤54	Pass
NVNT	n20	5320	5350.000	-52.31	-51.31	-48.77	52.79	Peak	≤68.2	Pass
NVNT	n20	5320	5390.880	-47.08	-47.87	-44.45	57.11	Peak	≤68.2	Pass
NVNT	n20	5320	5460.000	-52.07	-52.47	-49.26	52.30	Peak	≤68.2	Pass
NVNT	n40	5270	4500.000	-57.92	-58.06	-54.98	46.58	AV	≤54	Pass
NVNT	n40	5270	4853.130	-55.51	-55.52	-52.50	49.05	AV	≤54	Pass
NVNT	n40	5270	5150.000	-55.94	-55.9	-52.91	48.65	AV	≤54	Pass
NVNT	n40	5270	4500.000	-53.47	-53.37	-50.41	51.15	Peak	≤68.2	Pass
NVNT	n40	5270	5026.140	-47.63	-47.87	-44.74	56.82	Peak	≤68.2	Pass
NVNT	n40	5270	5150.000	-49.17	-52.23	-47.43	54.13	Peak	≤68.2	Pass
NVNT	n40	5310	5350.000	-55.26	-55.63	-52.43	49.13	AV	≤54	Pass
NVNT	n40	5310	5350.080	-55.26	-55.35	-52.29	49.26	AV	≤54	Pass
NVNT	n40	5310	5460.000	-57.04	-57.12	-54.07	47.49	AV	≤54	Pass
NVNT	n40	5310	5350.000	-50.02	-55.07	-48.84	52.72	Peak	≤68.2	Pass
NVNT	n40	5310	5358.720	-46.6	-47.59	-44.06	57.50	Peak	≤68.2	Pass
NVNT	n40	5310	5460.000	-52.21	-55.89	-50.66	50.90	Peak	≤68.2	Pass
NVNT	ac20	5260	4500.000	-58.24	-58.22	-55.22	46.34	AV	≤54	Pass
NVNT	ac20	5260	4923.440	-55.9	-55.99	-52.93	48.62	AV	≤54	Pass
NVNT	ac20	5260	5150.000	-56.17	-56.35	-53.25	48.31	AV	≤54	Pass
NVNT	ac20	5260	4500.000	-53.07	-53.21	-50.13	51.43	Peak	≤68.2	Pass
NVNT	ac20	5260	4523.700	-47.42	-46.75	-44.06	57.50	Peak	≤68.2	Pass
NVNT	ac20	5260	5150.000	-50.14	-52.81	-48.26	53.29	Peak	≤68.2	Pass
NVNT	ac20	5320	5350.000	-55.71	-55.97	-52.83	48.73	AV	≤54	Pass
NVNT	ac20	5320	5351.200	-55.54	-55.5	-52.51	49.05	AV	≤54	Pass
NVNT	ac20	5320	5460.000	-57.14	-57.4	-54.26	47.30	AV	≤54	Pass
NVNT	ac20	5320	5350.000	-52.08	-55.62	-50.49	51.07	Peak	≤68.2	Pass
NVNT	ac20	5320	5399.520	-47.07	-48.22	-44.60	56.96	Peak	≤68.2	Pass
NVNT	ac20	5320	5460.000	-54.61	-52.85	-50.63	50.93	Peak	≤68.2	Pass
NVNT	ac40	5270	4500.000	-57.91	-58.22	-55.05	46.51	AV	≤54	Pass



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NVNT	ac40	5270	5129.630	-55.5	-55.75	-52.61	48.94	AV	≤54	Pass
NVNT	ac40	5270	5150.000	-56.06	-55.86	-52.95	48.61	AV	≤54	Pass
NVNT	ac40	5270	4500.000	-51.75	-53.66	-49.59	51.97	Peak	≤68.2	Pass
NVNT	ac40	5270	4789.930	-46.96	-47.36	-44.15	57.41	Peak	≤68.2	Pass
NVNT	ac40	5270	5150.000	-50.7	-52.67	-48.56	52.99	Peak	≤68.2	Pass
NVNT	ac40	5310	5350.000	-55.74	-56.61	-53.14	48.41	AV	≤54	Pass
NVNT	ac40	5310	5360.800	-55.41	-56.15	-52.75	48.80	AV	≤54	Pass
NVNT	ac40	5310	5460.000	-56.99	-57.39	-54.18	47.38	AV	≤54	Pass
NVNT	ac40	5310	5350.000	-49.26	-55.96	-48.42	53.14	Peak	≤68.2	Pass
NVNT	ac40	5310	5350.400	-46.95	-48.55	-44.67	56.89	Peak	≤68.2	Pass
NVNT	ac40	5310	5460.000	-50.78	-54.65	-49.29	52.27	Peak	≤68.2	Pass
NVNT	ac80	5290	4500.000	-57.67	-57.62	-54.63	46.92	AV	≤54	Pass
NVNT	ac80	5290	4809.750	-55.29	-55.13	-52.20	49.36	AV	≤54	Pass
NVNT	ac80	5290	5150.000	-55.98	-55.89	-52.92	48.63	AV	≤54	Pass
NVNT	ac80	5290	4500.000	-55.16	-50.69	-49.36	52.19	Peak	≤68.2	Pass
NVNT	ac80	5290	4833.750	-47.36	-46.46	-43.88	57.68	Peak	≤68.2	Pass
NVNT	ac80	5290	5150.000	-50.89	-49.63	-47.20	54.35	Peak	≤68.2	Pass
NVNT	ac80	5290	5350.000	-56.05	-54.52	-52.21	49.35	AV	≤54	Pass
NVNT	ac80	5290	5350.400	-55.4	-54.33	-51.82	49.74	AV	≤54	Pass
NVNT	ac80	5290	5460.000	-56.4	-56.51	-53.44	48.11	AV	≤54	Pass
NVNT	ac80	5290	5350.000	-50.55	-49.03	-46.71	54.84	Peak	≤68.2	Pass
NVNT	ac80	5290	5391.200	-46.61	-47.44	-43.99	57.56	Peak	≤68.2	Pass
NVNT	ac80	5290	5460.000	-54.03	-51.71	-49.71	51.85	Peak	≤68.2	Pass



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