

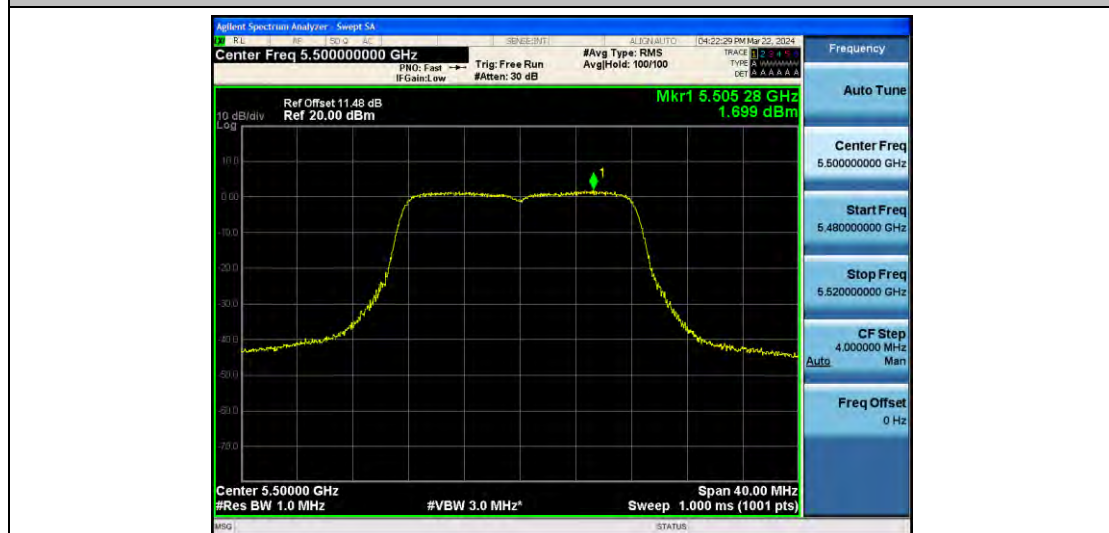


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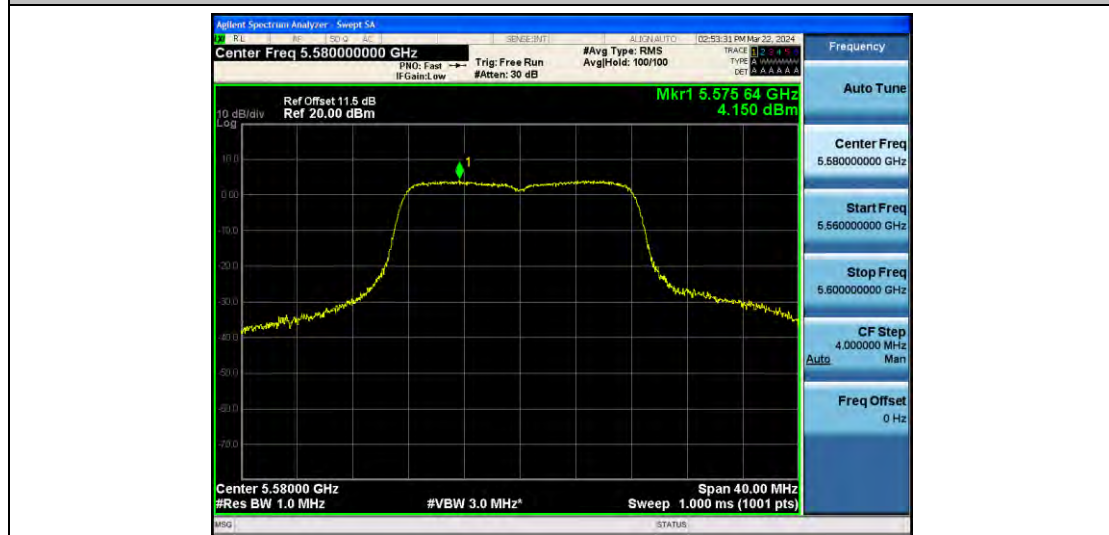
Report No.: SHCR240300044202



11A_Ant2_5500



11A_Ant1_5580





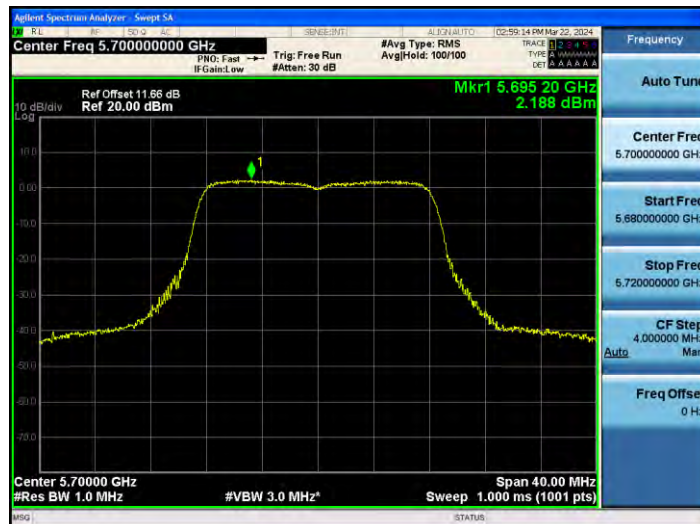
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11A_Ant2_5580



11A_Ant1_5700

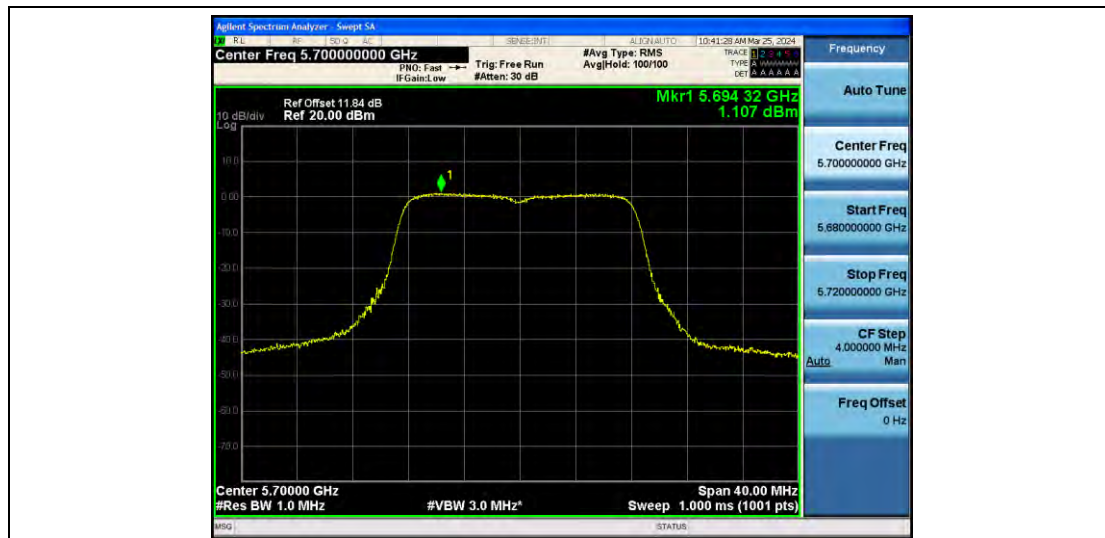


11A_Ant2_5700

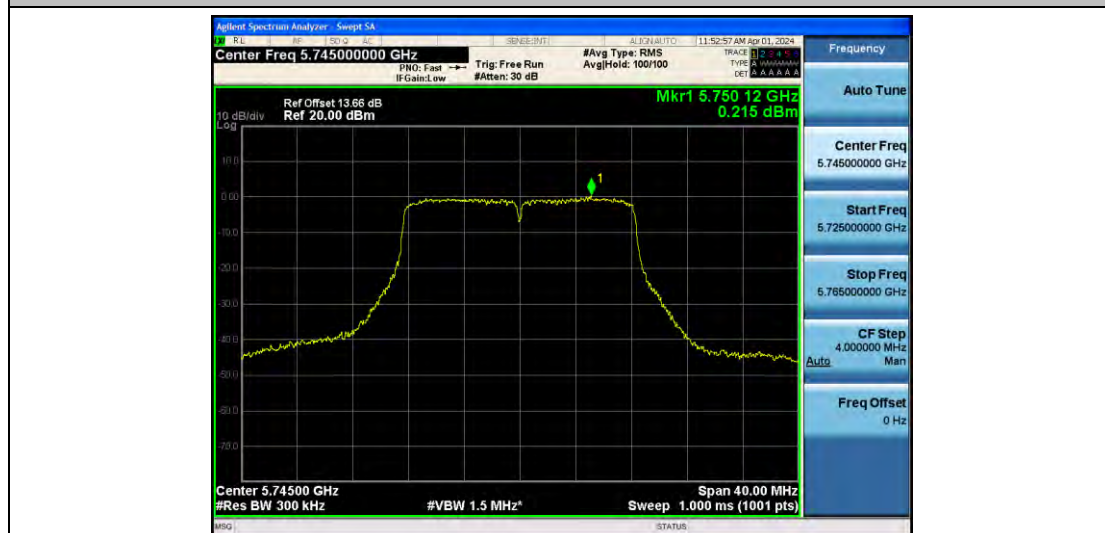


SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

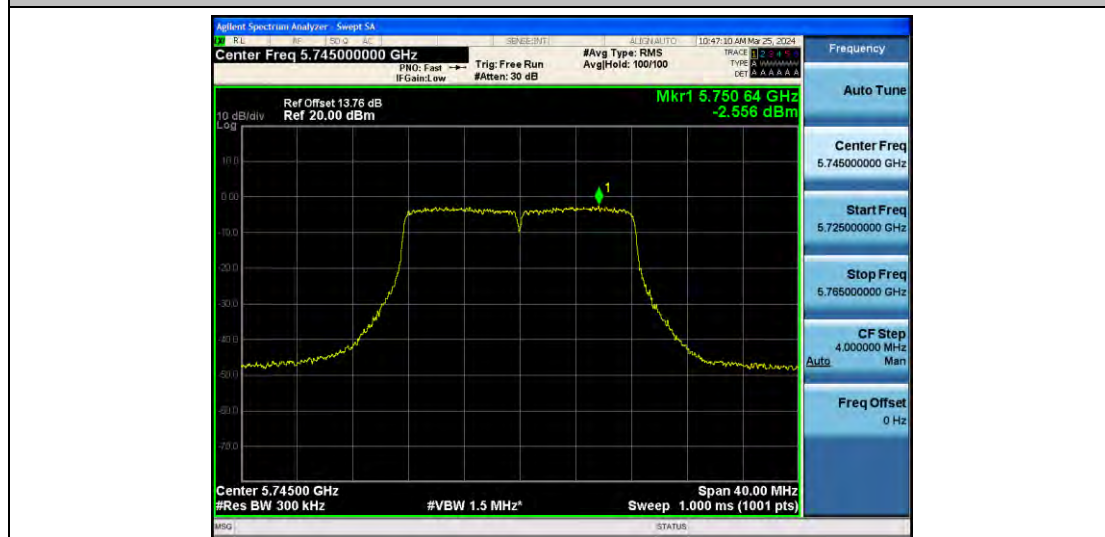
Report No.: SHCR240300044202



11A_Ant1_5745



11A_Ant2_5745





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11A_Ant1_5785



11A_Ant2_5785

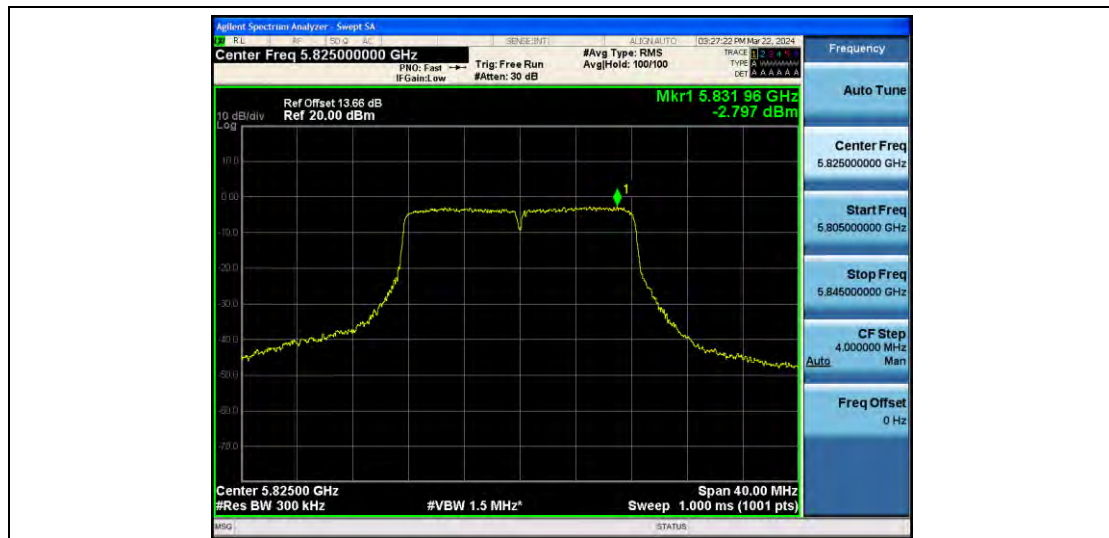


11A_Ant1_5825

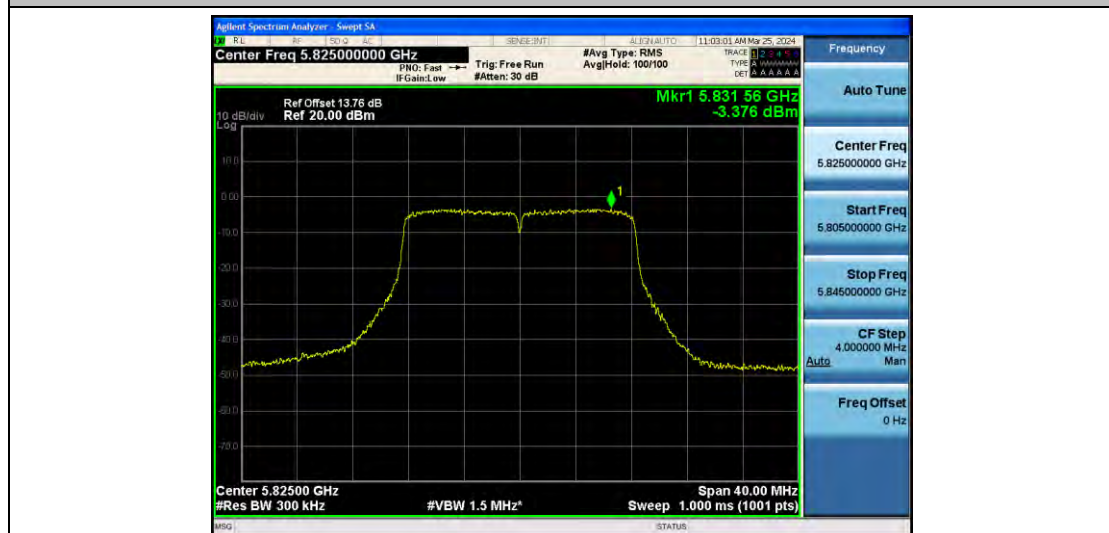


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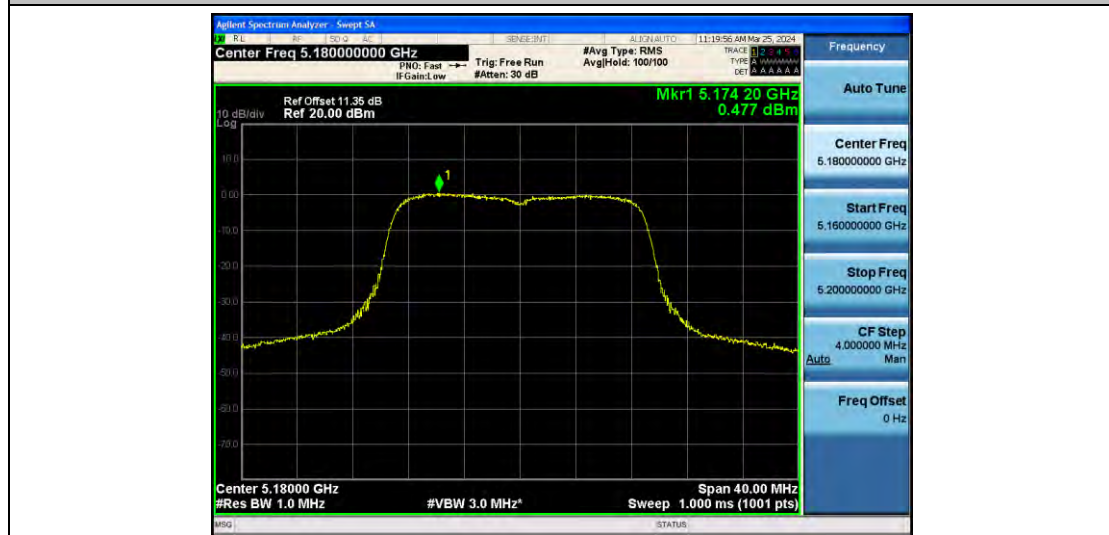
Report No.: SHCR240300044202



11A_Ant2_5825

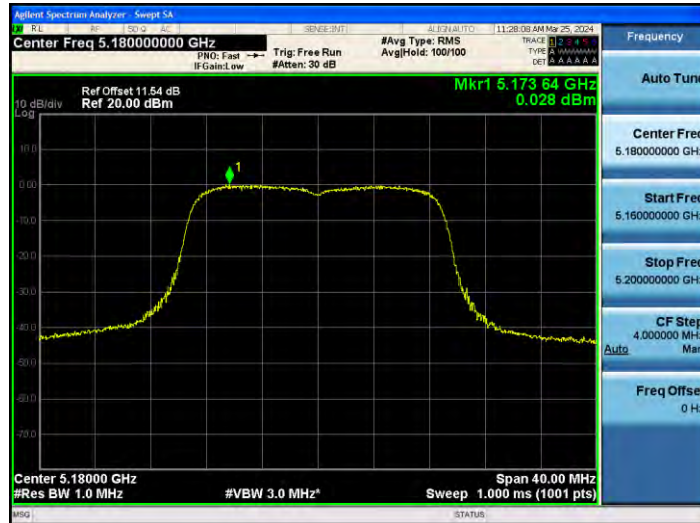


11N20MIMO_Ant1_5180





11N20MIMO_Ant2_5180



11N20MIMO_Ant1_5220

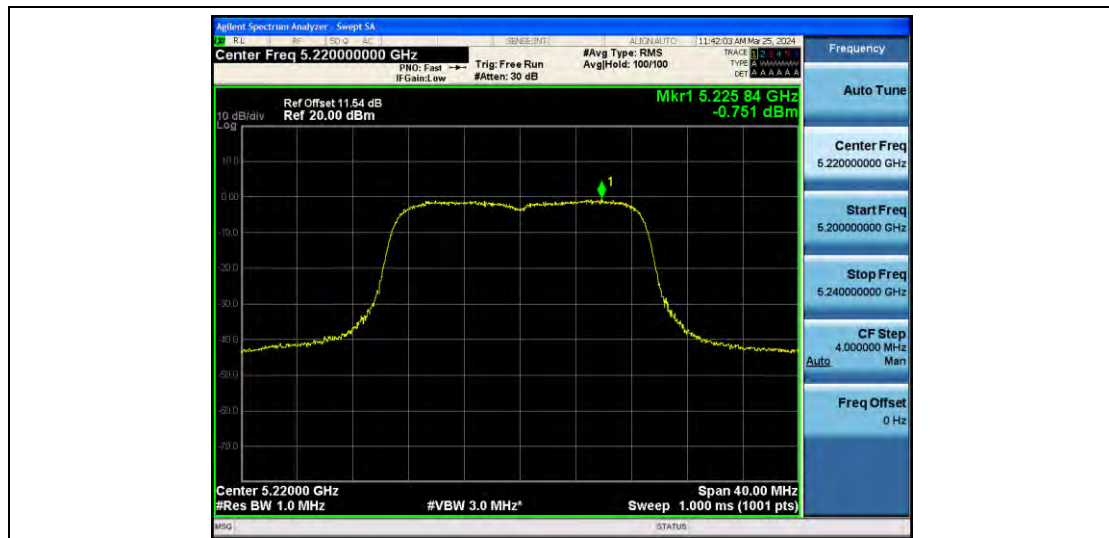


11N20MIMO_Ant2_5220

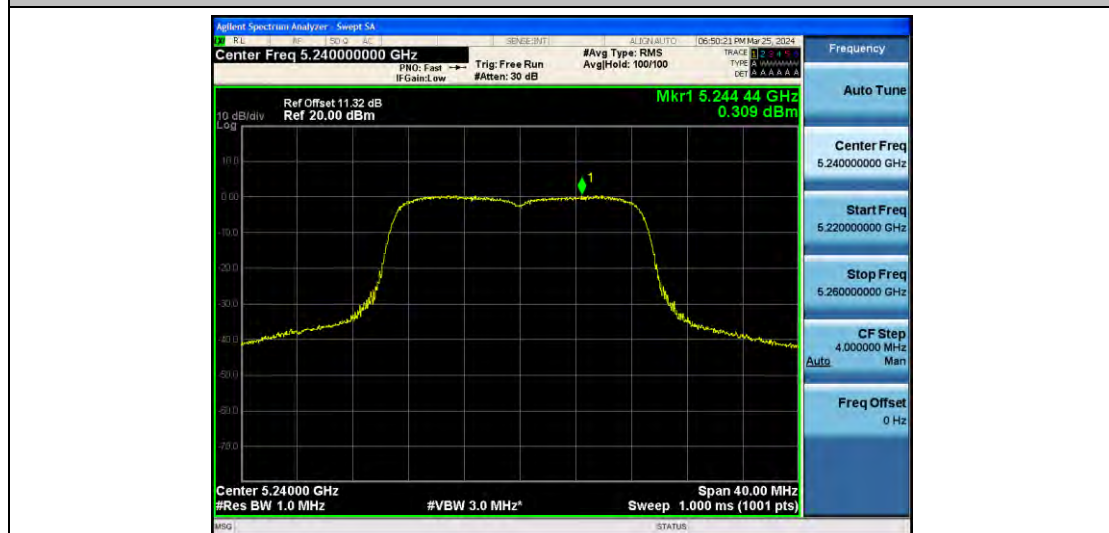


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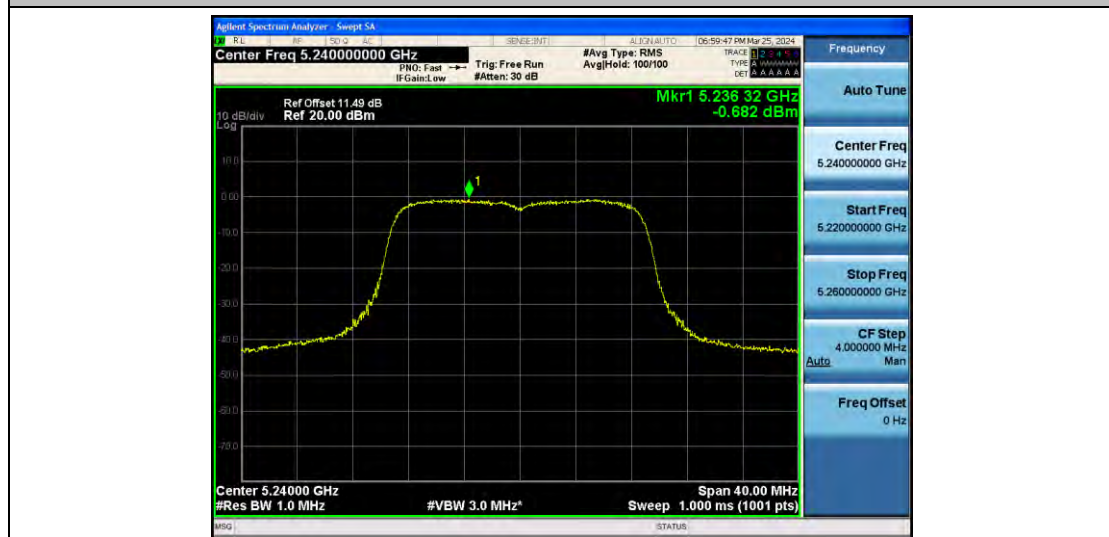
Report No.: SHCR240300044202



11N20MIMO_Ant1_5240



11N20MIMO_Ant2_5240





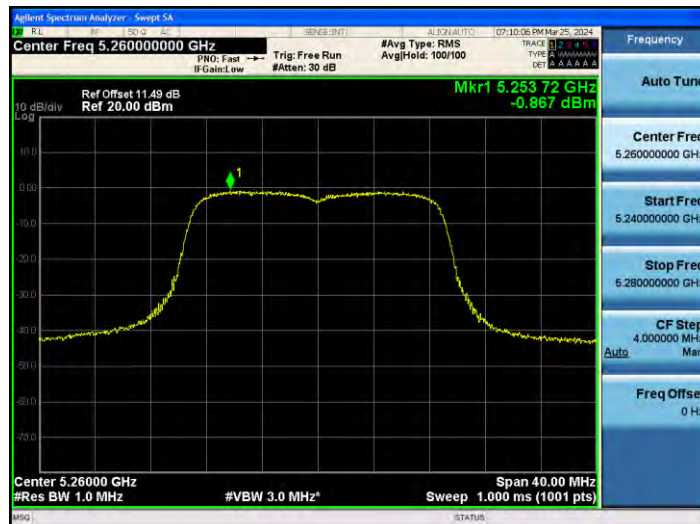
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Report No.: SHCR240300044202

11N20MIMO_Ant1_5260



11N20MIMO_Ant2_5260

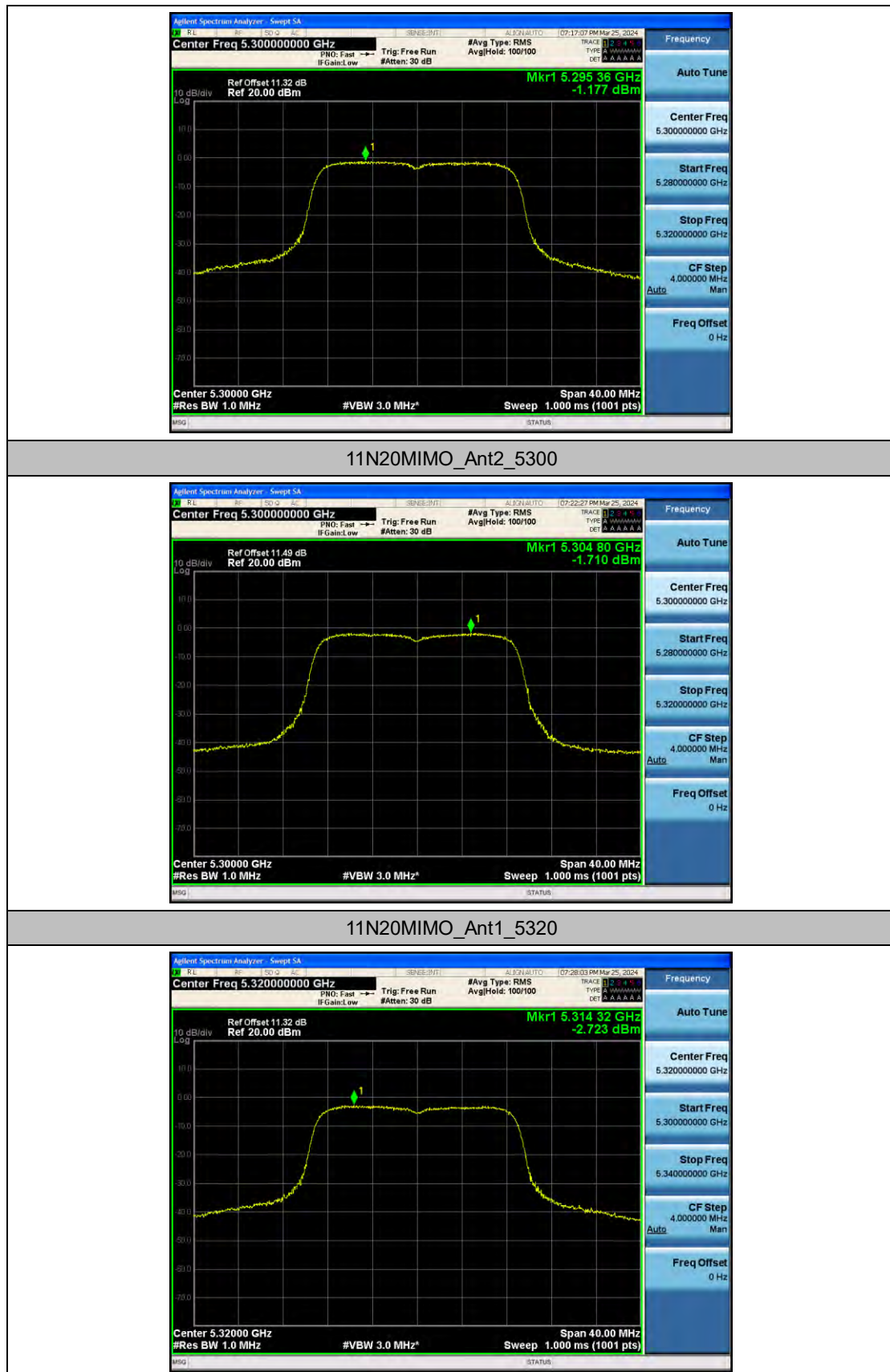


11N20MIMO_Ant1_5300



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Report No.: SHCR240300044202

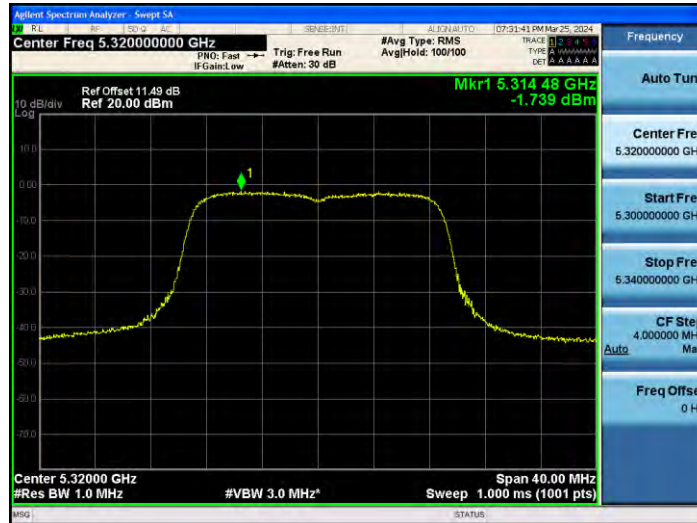




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Report No.: SHCR240300044202

11N20MIMO_Ant2_5320



11N20MIMO_Ant1_5500

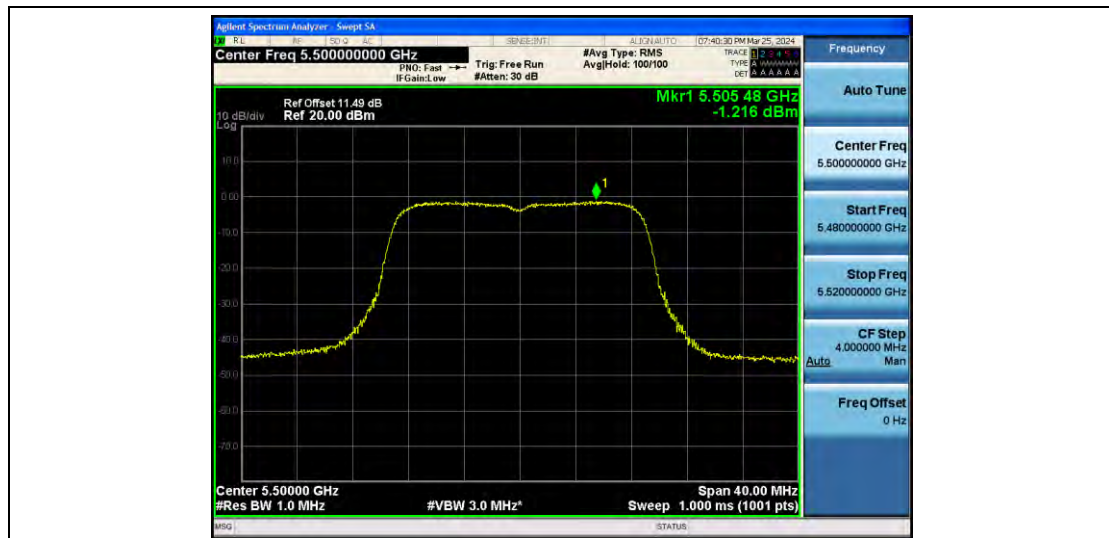


11N20MIMO_Ant2_5500

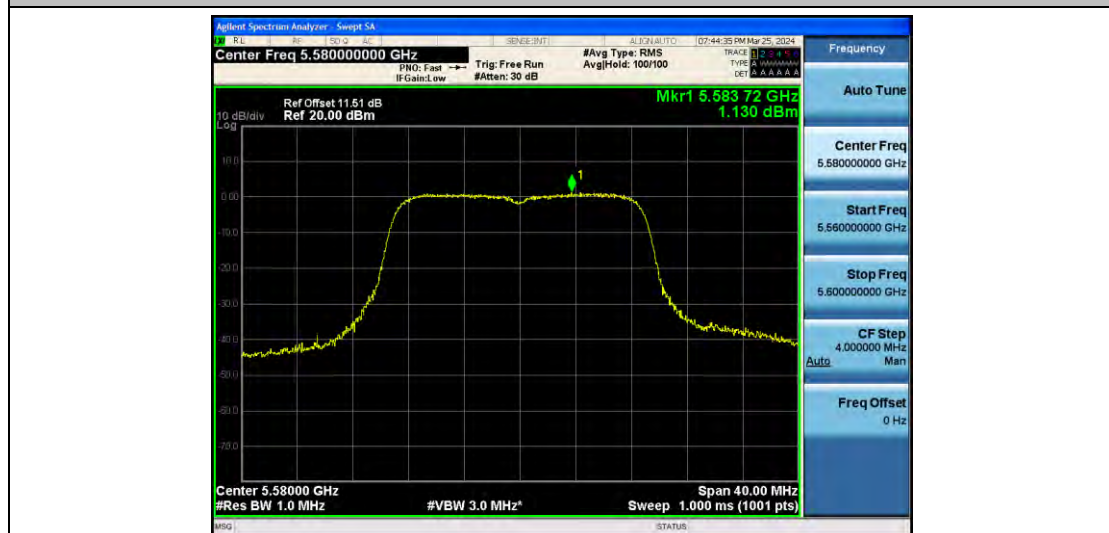


SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

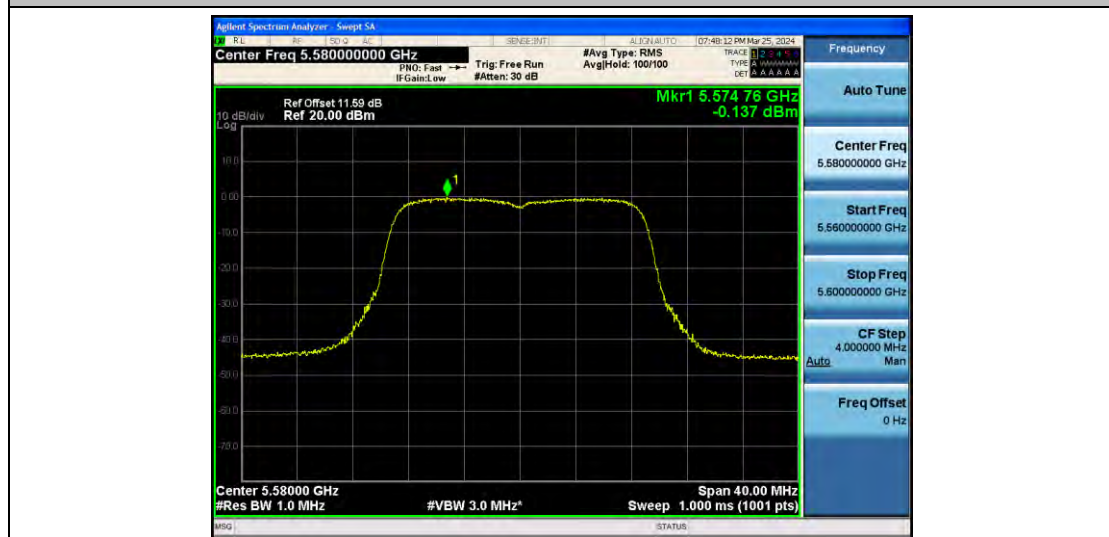
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11N20MIMO_Ant1_5580



11N20MIMO_Ant2_5580





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11N20MIMO_Ant1_5700



11N20MIMO_Ant2_5700

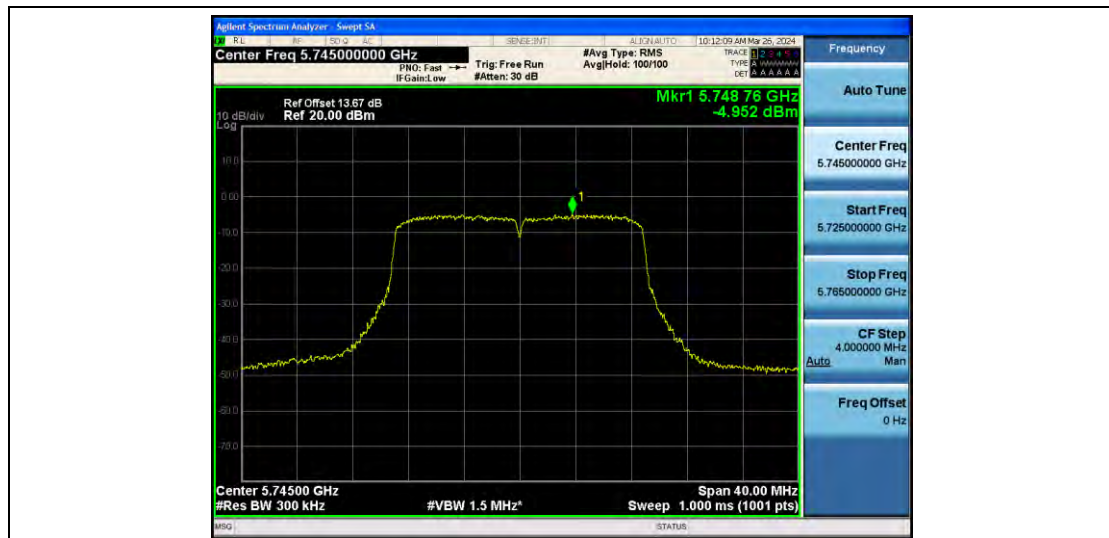


11N20MIMO_Ant1_5745

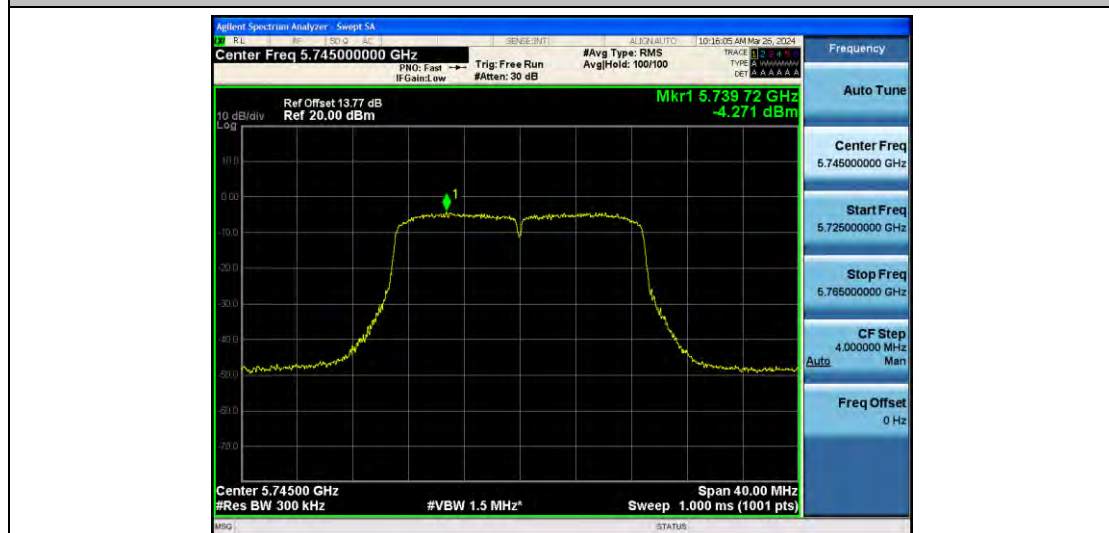


SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

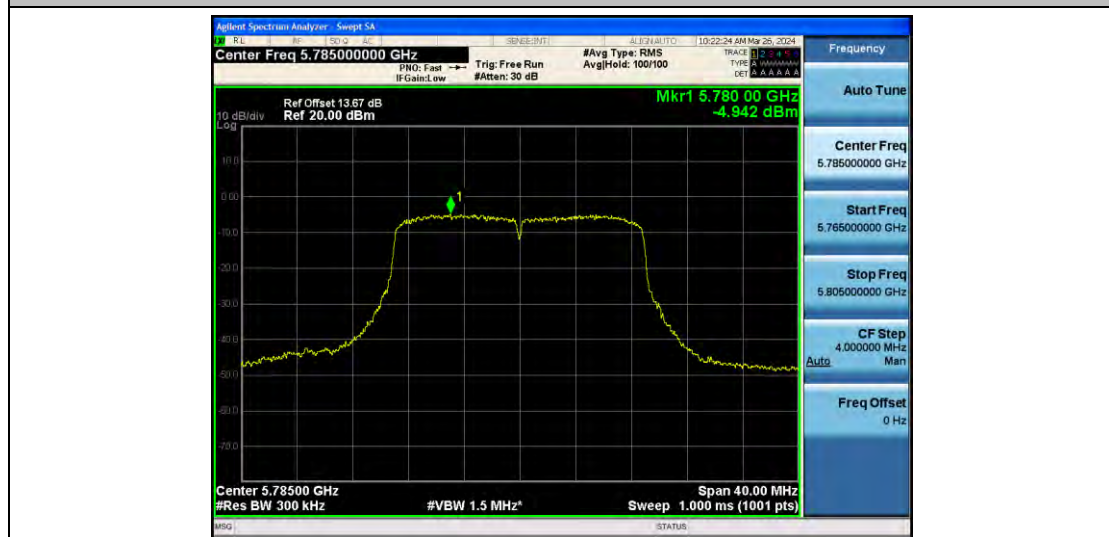
Report No.: SHCR240300044202



11N20MIMO_Ant2_5745



11N20MIMO_Ant1_5785





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11N20MIMO_Ant2_5785



11N20MIMO_Ant1_5825



11N20MIMO_Ant2_5825

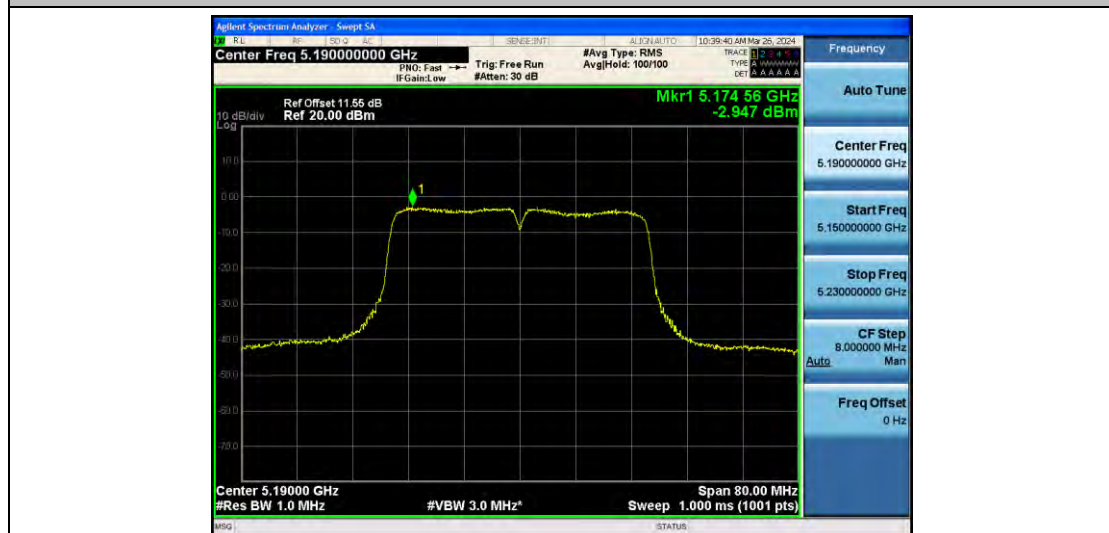


SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

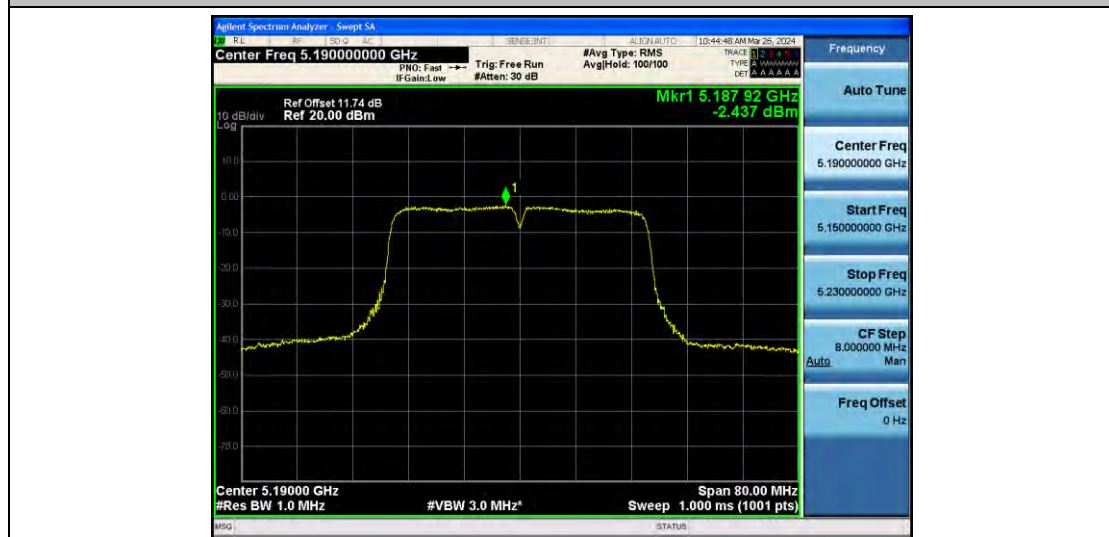
Report No.: SHCR240300044202



11N40MIMO_Ant1_5190



11N40MIMO_Ant2_5190





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11N40MIMO_Ant1_5230



11N40MIMO_Ant2_5230

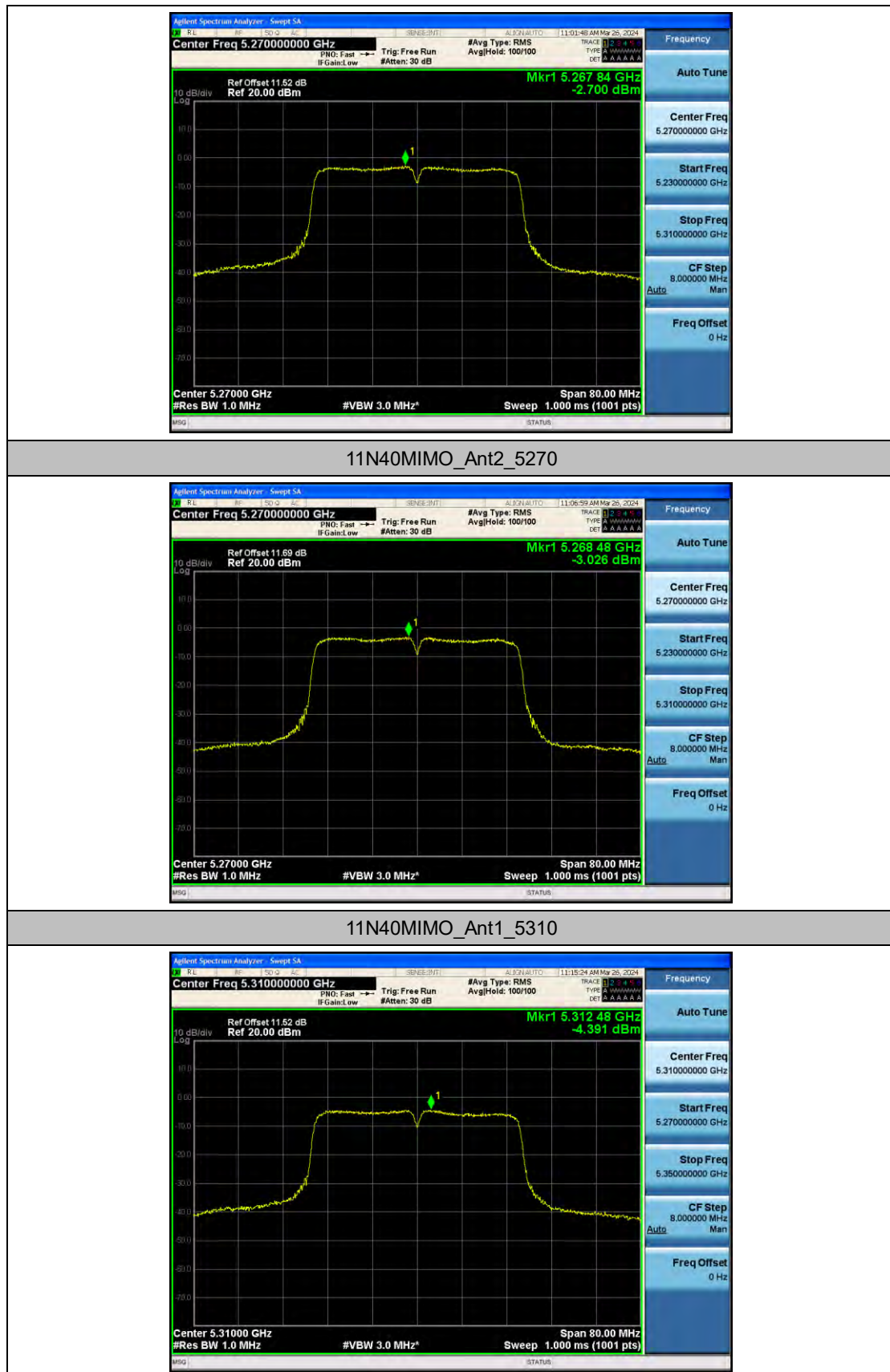


11N40MIMO_Ant1_5270



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Report No.: SHCR240300044202

11N40MIMO_Ant2_5310



11N40MIMO_Ant1_5510

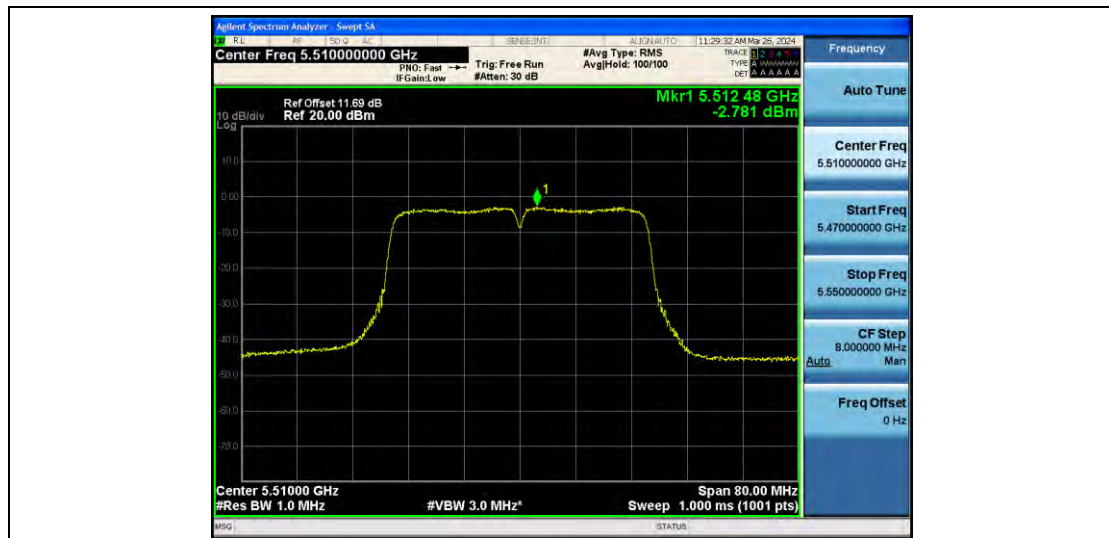


11N40MIMO_Ant2_5510

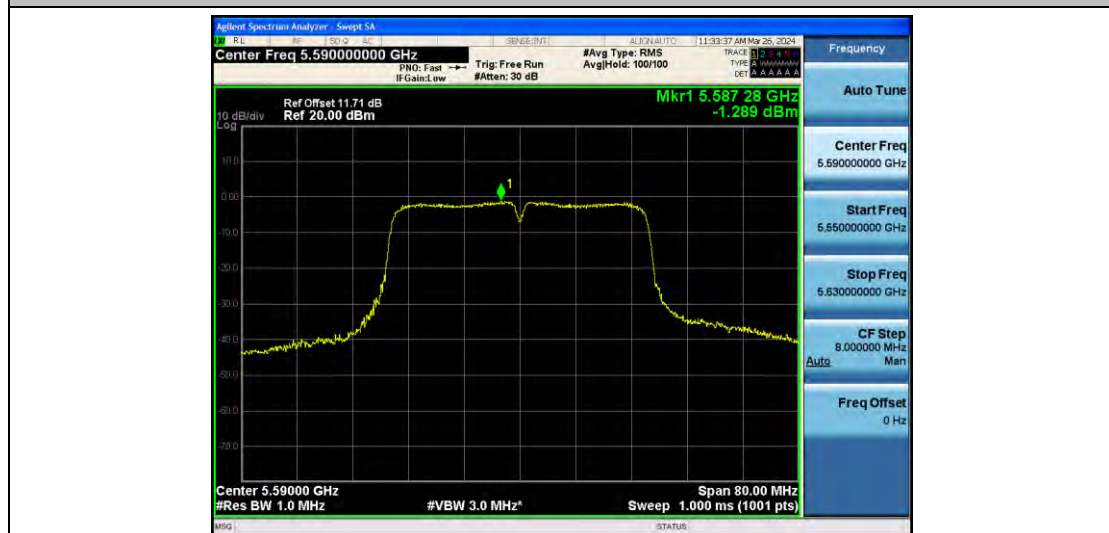


SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

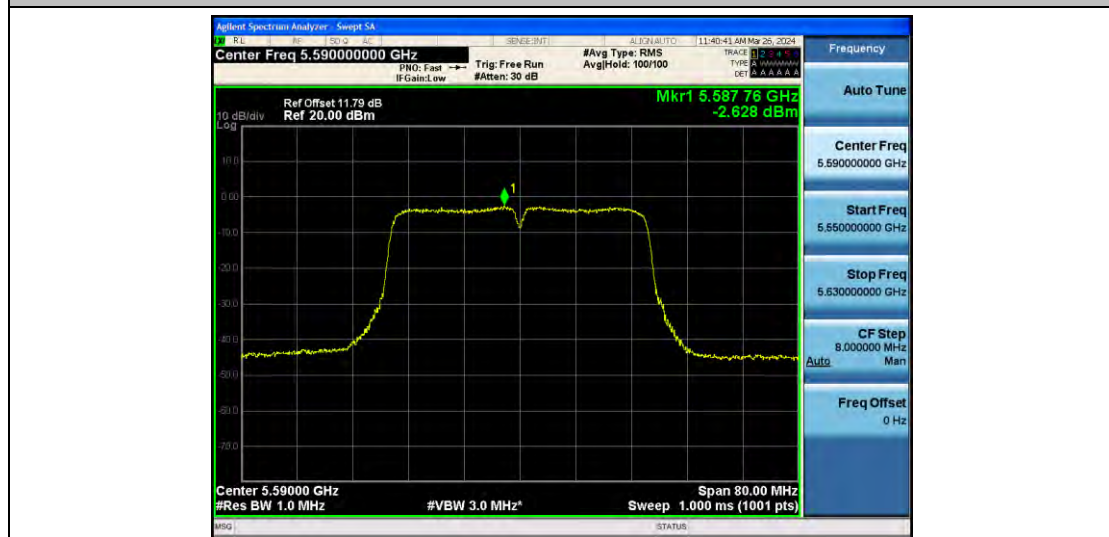
Report No.: SHCR240300044202



11N40MIMO_Ant1_5590



11N40MIMO_Ant2_5590





11N40MIMO_Ant1_5670



11N40MIMO_Ant2_5670

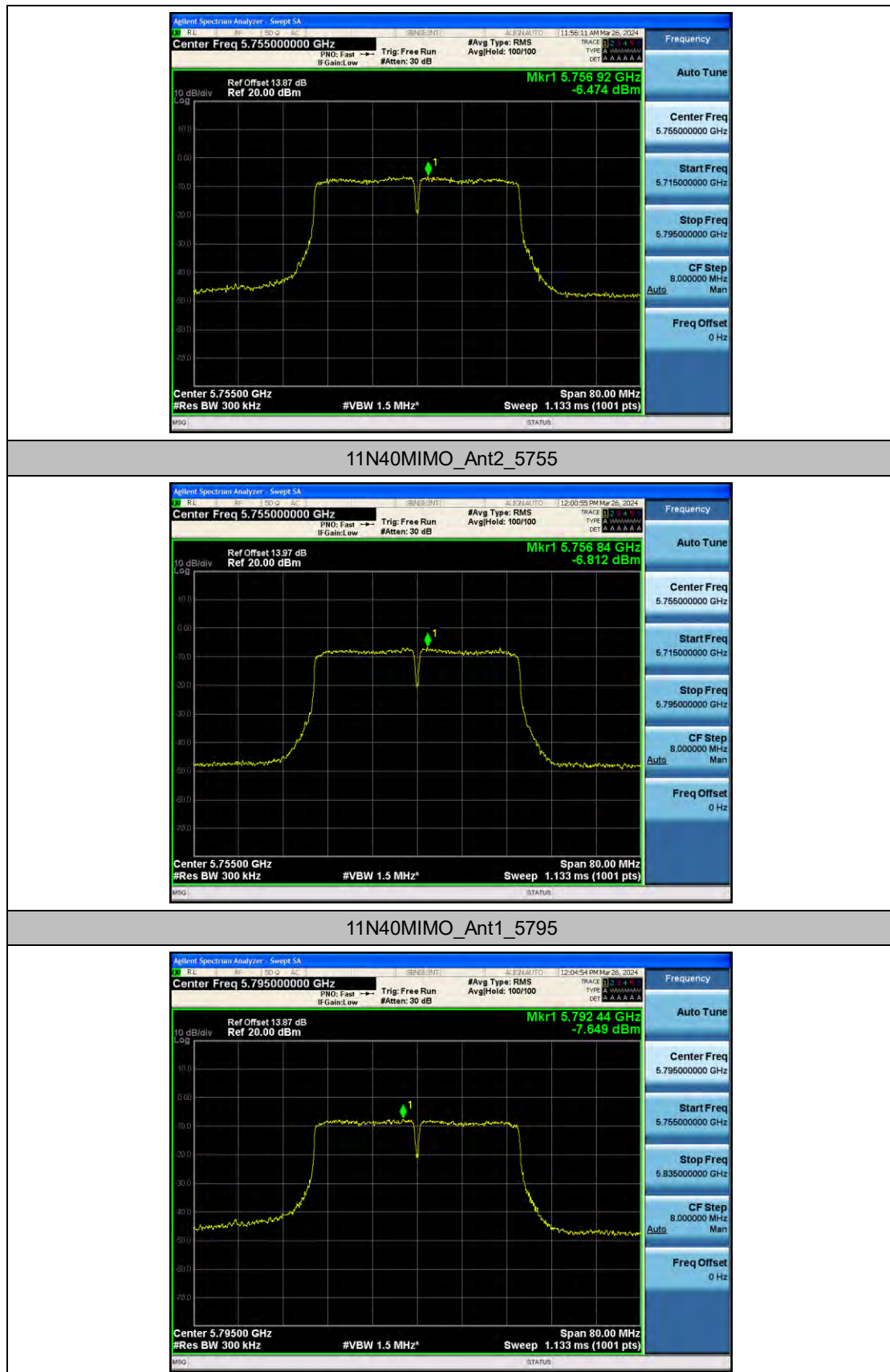


11N40MIMO_Ant1_5755



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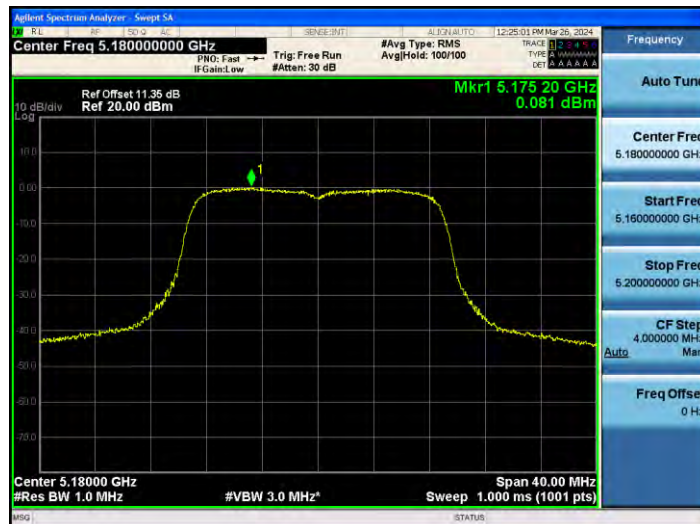
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Report No.: SHCR240300044202

11N40MIMO_Ant2_5795



11AC20MIMO_Ant1_5180

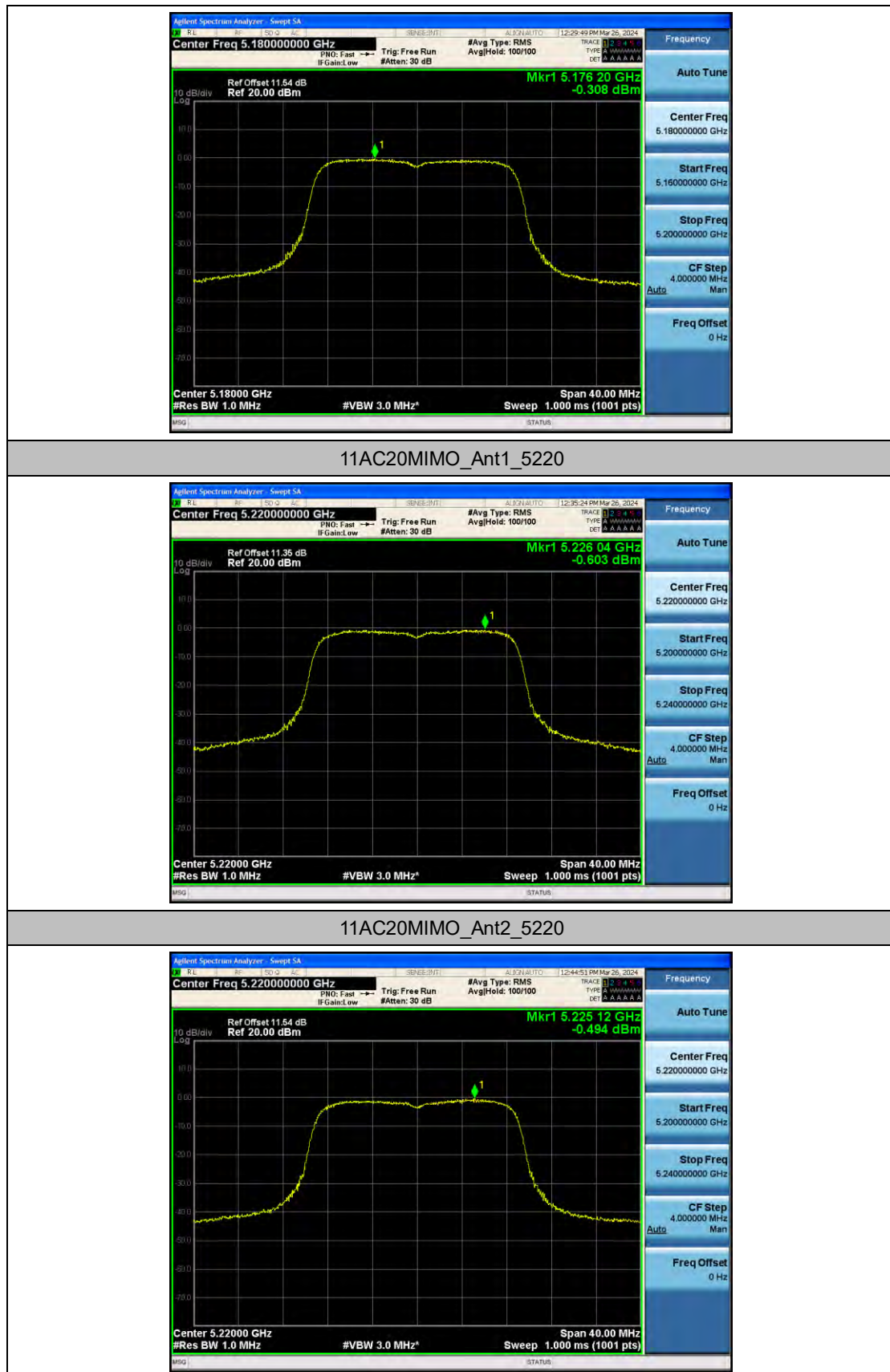


11AC20MIMO_Ant2_5180



SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Report No.: SHCR240300044202

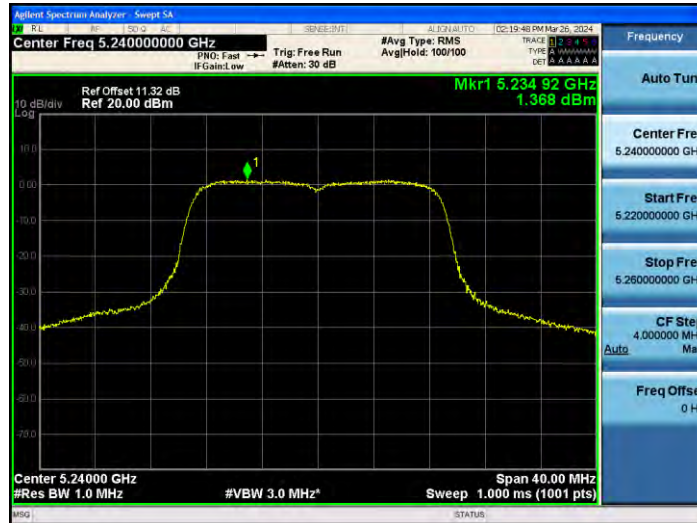




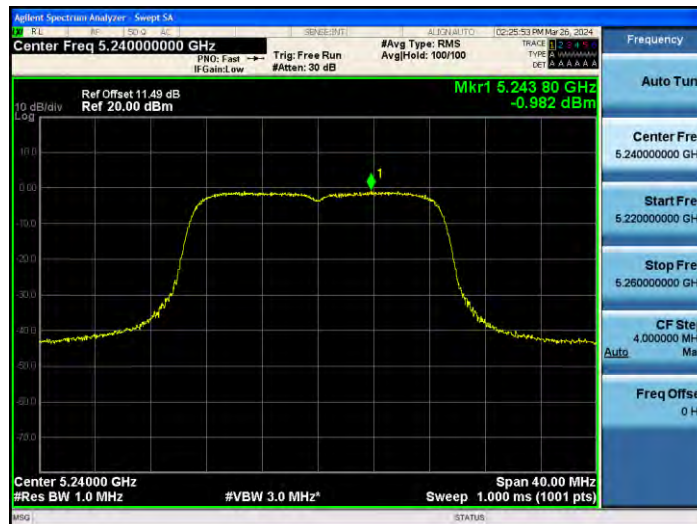
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Report No.: SHCR240300044202

11AC20MIMO_Ant1_5240



11AC20MIMO_Ant2_5240

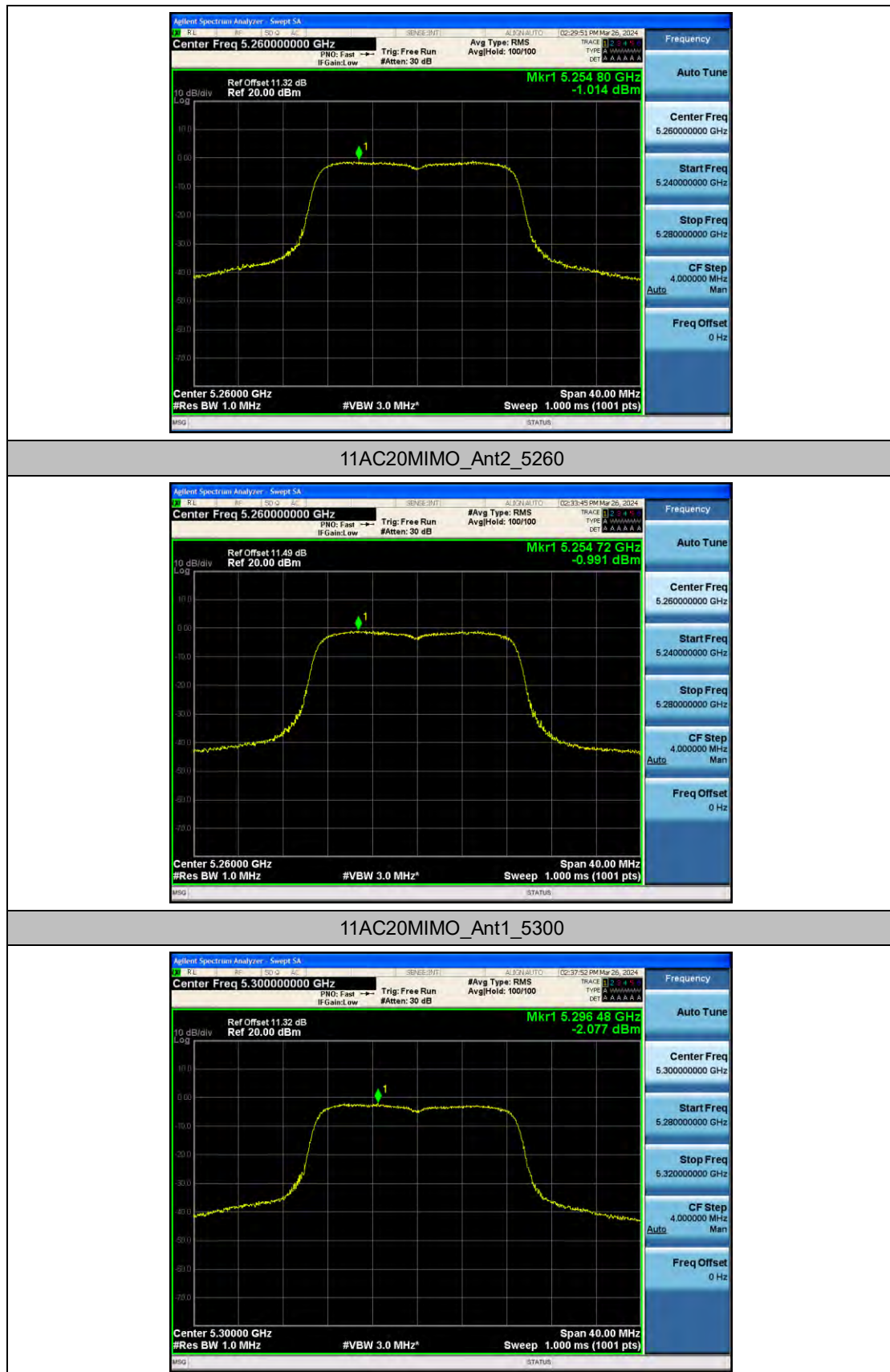


11AC20MIMO_Ant1_5260



SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Report No.: SHCR240300044202

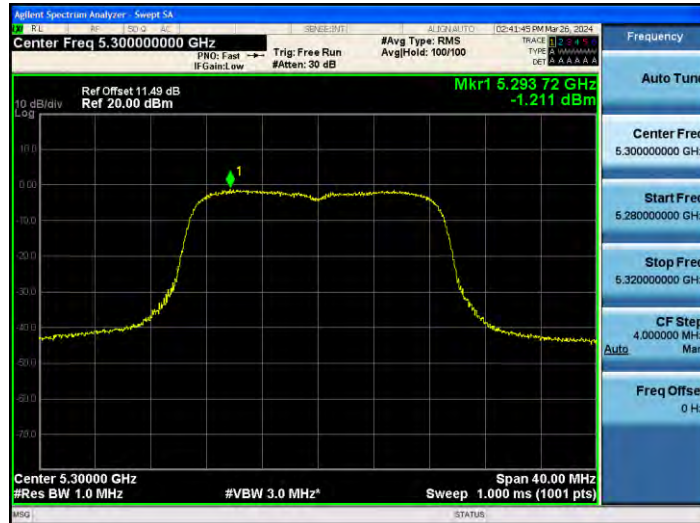




SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Report No.: SHCR240300044202

11AC20MIMO_Ant2_5300



11AC20MIMO_Ant1_5320

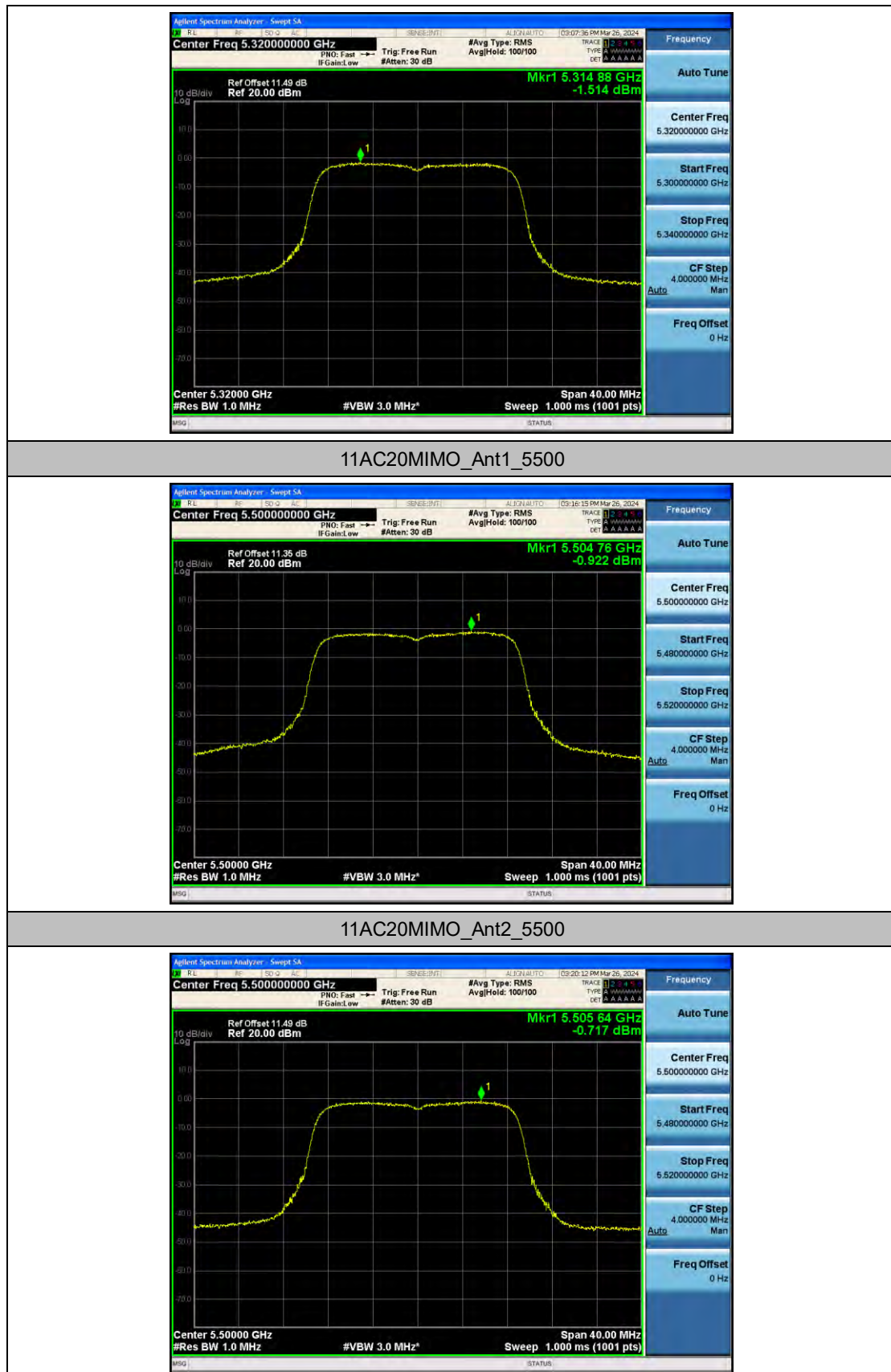


11AC20MIMO_Ant2_5320



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11AC20MIMO_Ant1_5580



11AC20MIMO_Ant2_5580

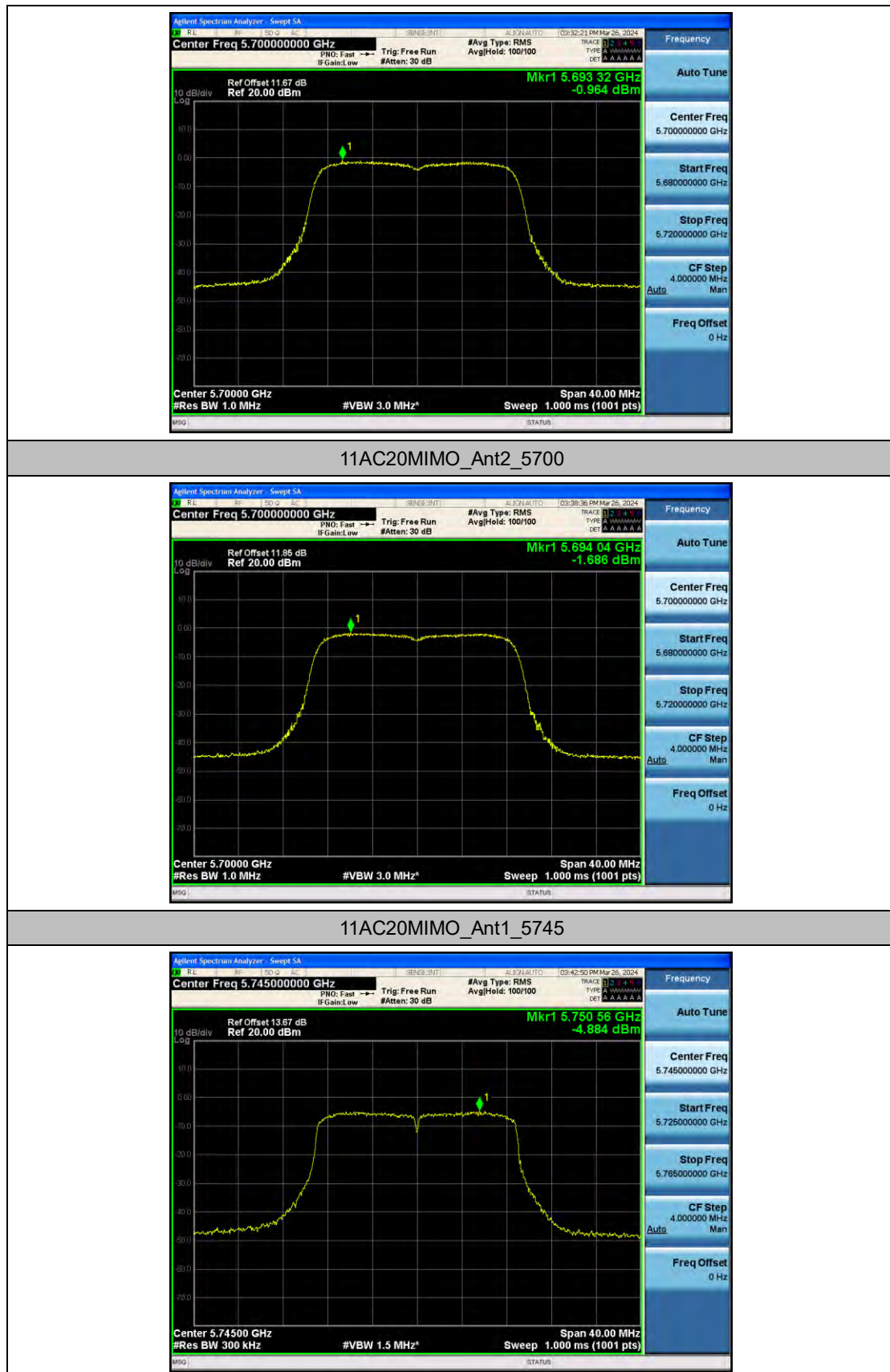


11AC20MIMO_Ant1_5700



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11AC20MIMO_Ant2_5745



11AC20MIMO_Ant1_5785

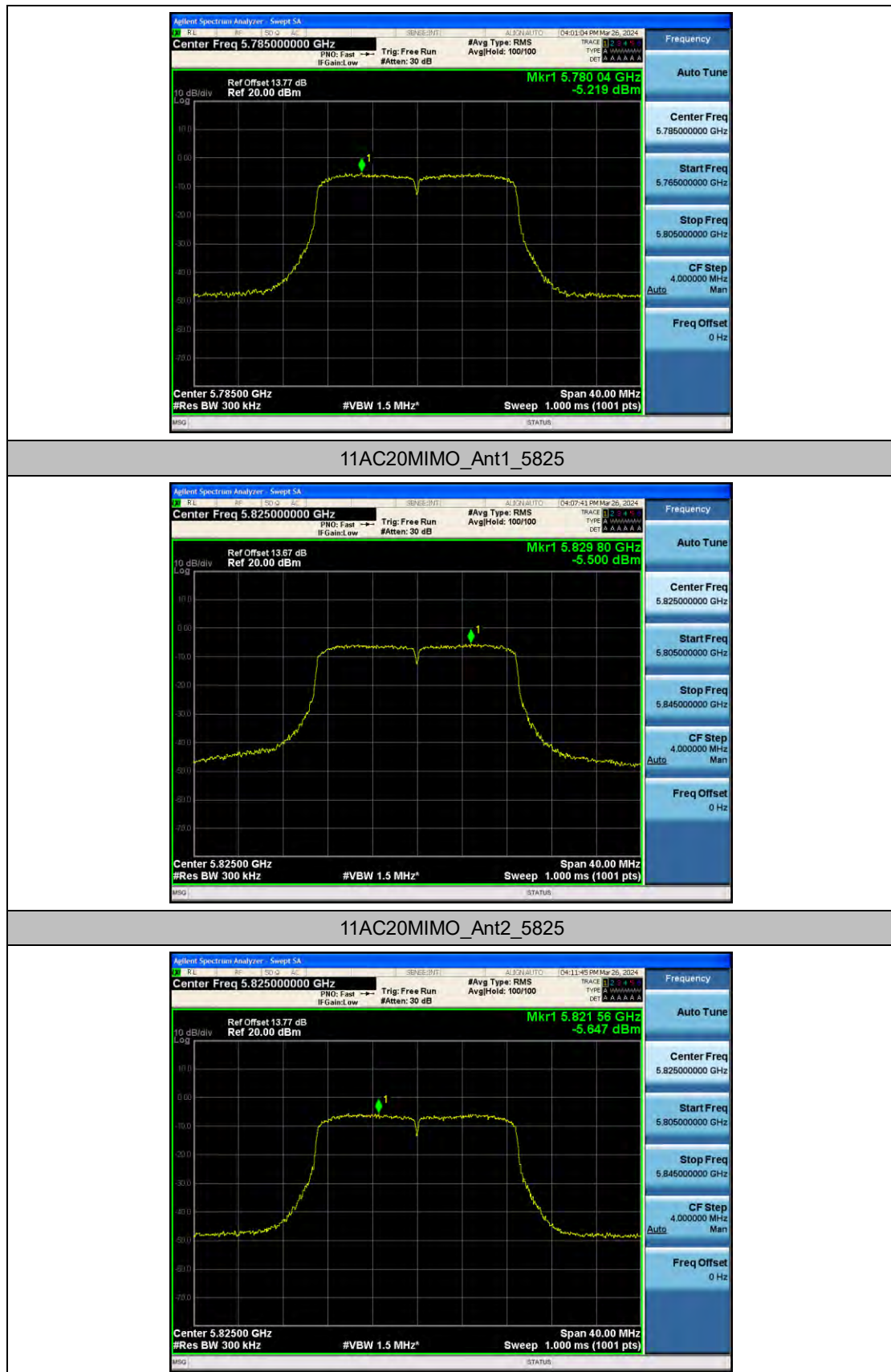


11AC20MIMO_Ant2_5785



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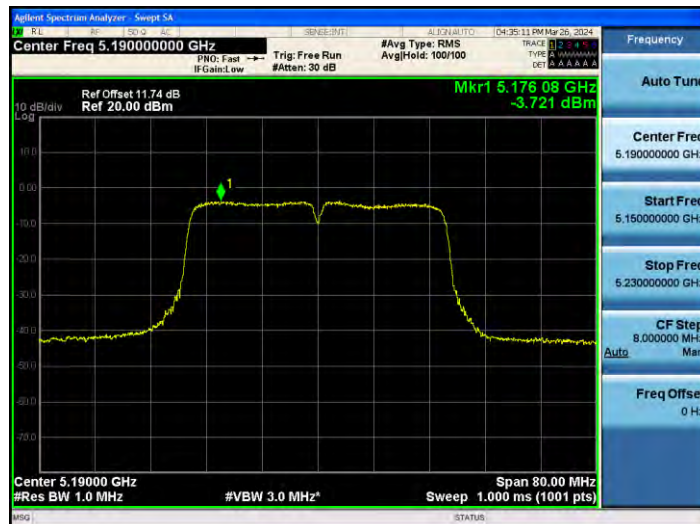
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Report No.: SHCR240300044202

11AC40MIMO_Ant1_5190



11AC40MIMO_Ant2_5190

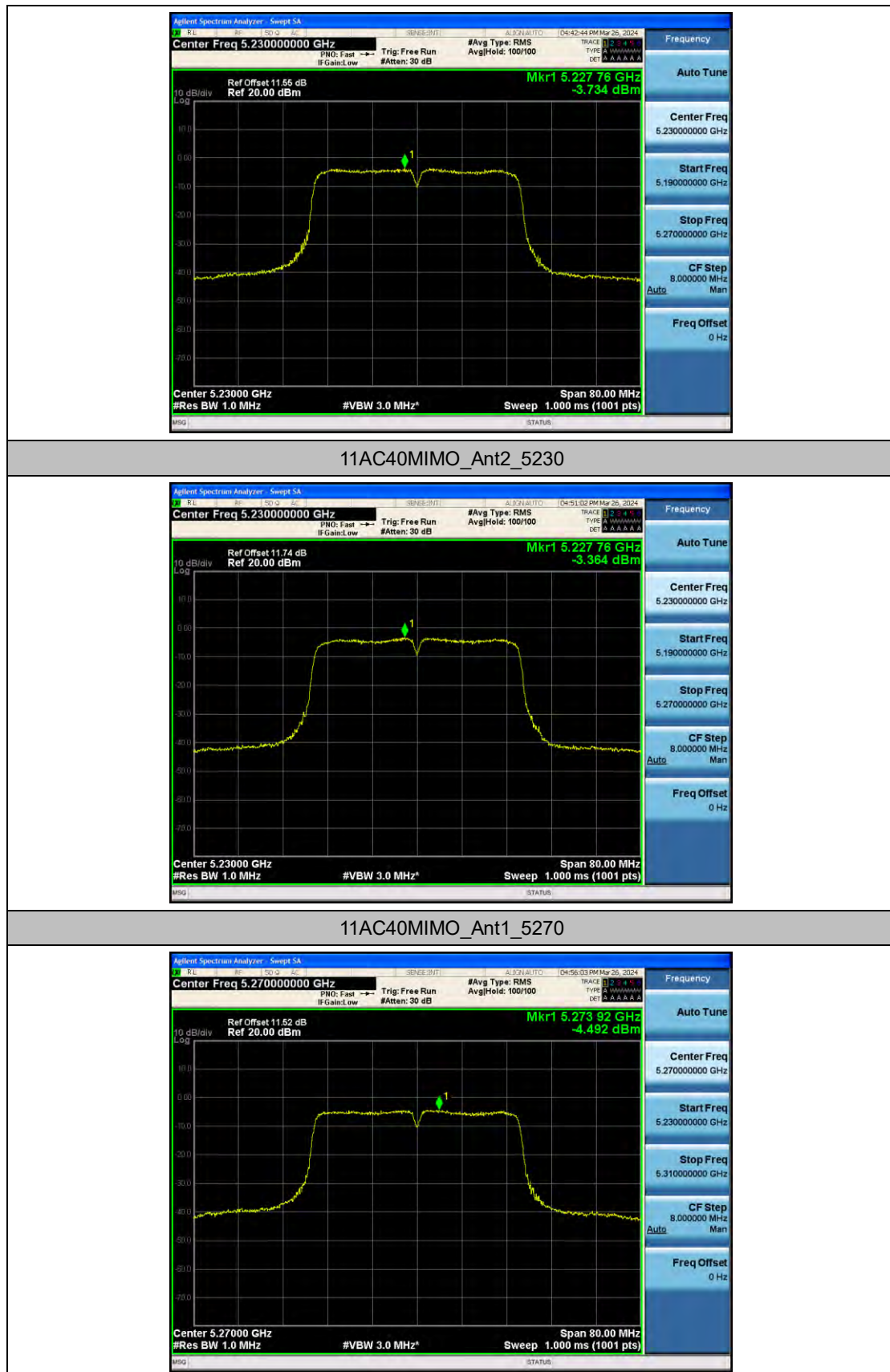


11AC40MIMO_Ant1_5230



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11AC40MIMO_Ant2_5270



11AC40MIMO_Ant1_5310



11AC40MIMO_Ant2_5310



The figure displays three screenshots of an Agilent Spectrum Analyzer, showing the power spectral density (PSD) for three different antenna configurations: Ant1_5510, Ant2_5510, and Ant3_5510. Each screenshot shows a signal centered at 5.31 GHz with a bandwidth of 3.0 MHz. The signal level is approximately -3.8 dBm for Ant1, -3.2 dBm for Ant2, and -3.9 dBm for Ant3. The plots are displayed on a log scale from -80 dB to 10 dB. The right side of each screenshot shows the frequency settings and other parameters.

Ant1_5510: The plot shows a signal centered at 5.31 GHz with a bandwidth of 3.0 MHz. The signal level is approximately -3.8 dBm. The plot is displayed on a log scale from -80 dB to 10 dB. The right side of the screenshot shows the frequency settings and other parameters.

Ant2_5510: The plot shows a signal centered at 5.31 GHz with a bandwidth of 3.0 MHz. The signal level is approximately -3.2 dBm. The plot is displayed on a log scale from -80 dB to 10 dB. The right side of the screenshot shows the frequency settings and other parameters.

Ant3_5510: The plot shows a signal centered at 5.31 GHz with a bandwidth of 3.0 MHz. The signal level is approximately -3.9 dBm. The plot is displayed on a log scale from -80 dB to 10 dB. The right side of the screenshot shows the frequency settings and other parameters.



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11AC40MIMO_Ant1_5590



11AC40MIMO_Ant2_5590

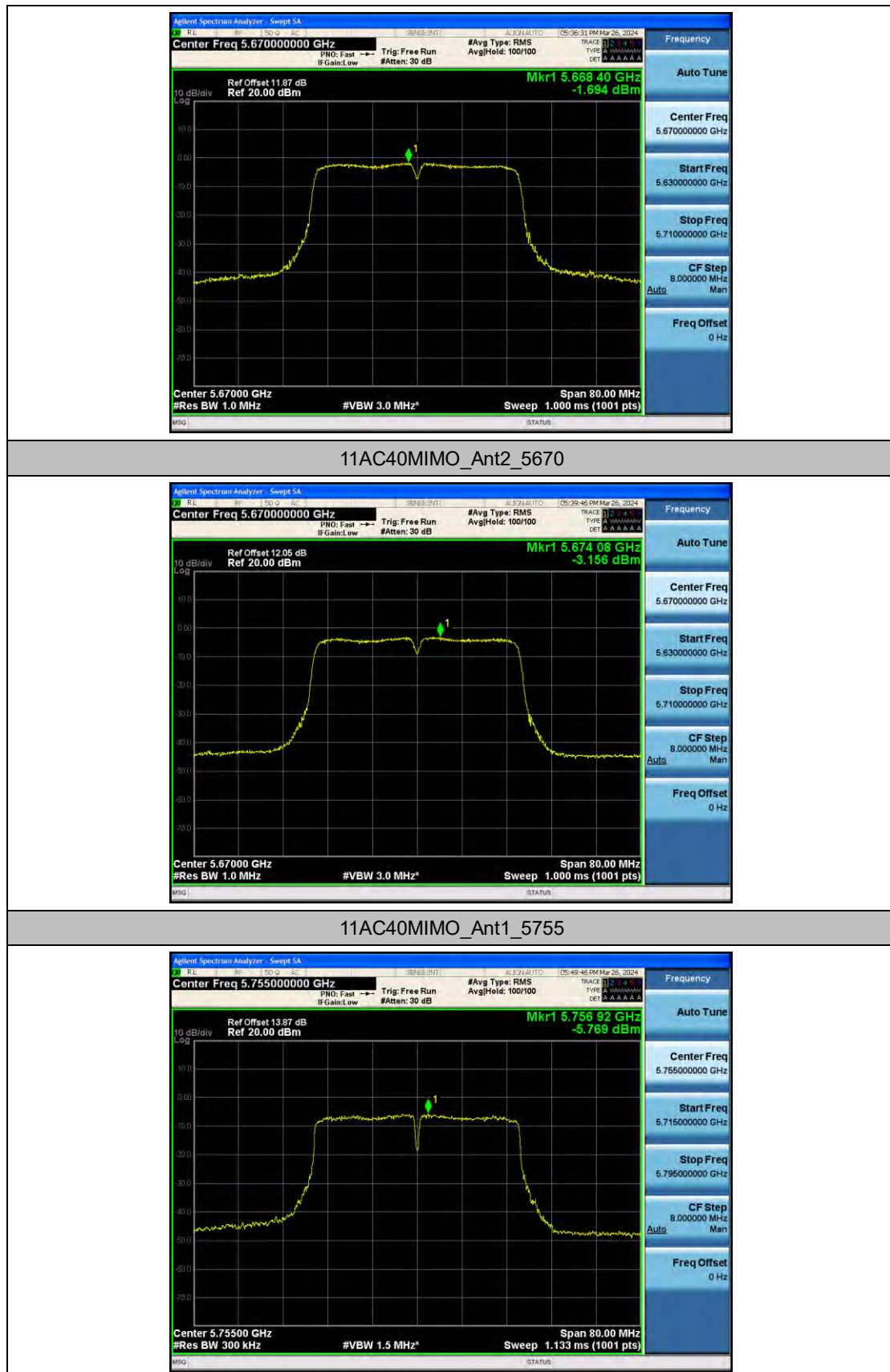


11AC40MIMO_Ant1_5670



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11AC40MIMO_Ant2_5755



11AC40MIMO_Ant1_5795

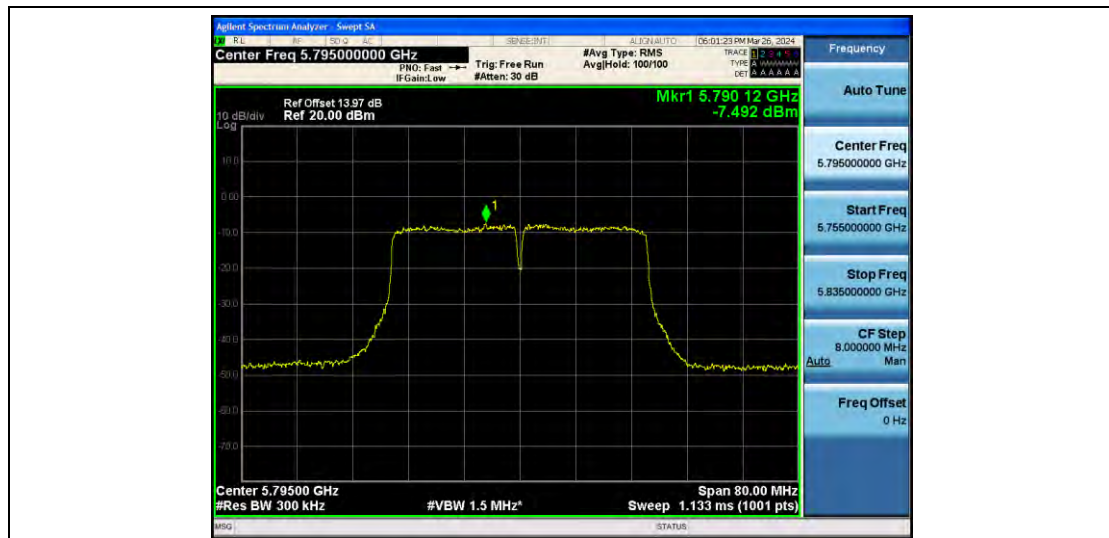


11AC40MIMO_Ant2_5795

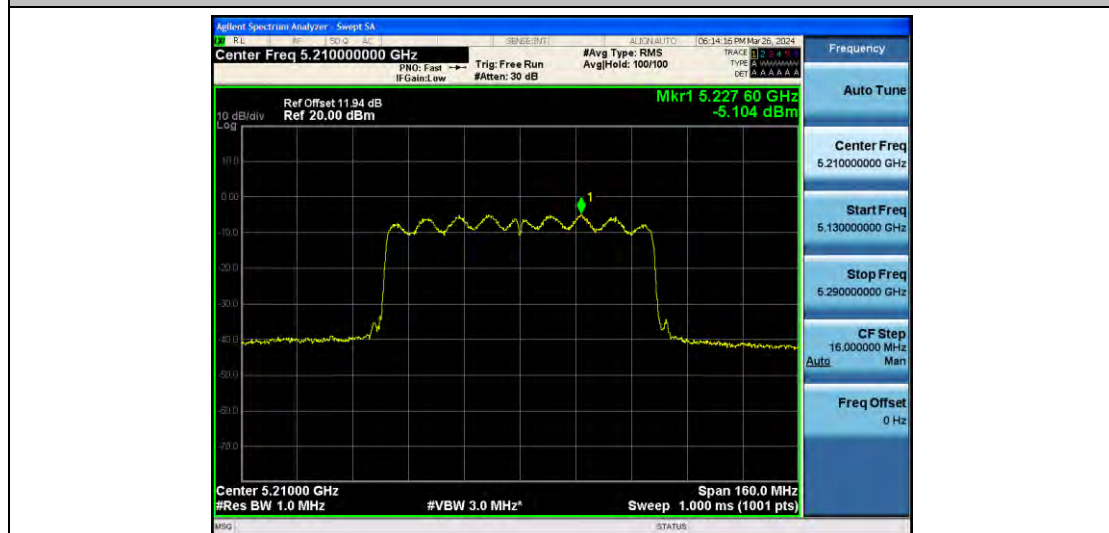


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11AC80MIMO_Ant1_5210



11AC80MIMO_Ant2_5210





11AC80MIMO_Ant1_5290



11AC80MIMO_Ant2_5290

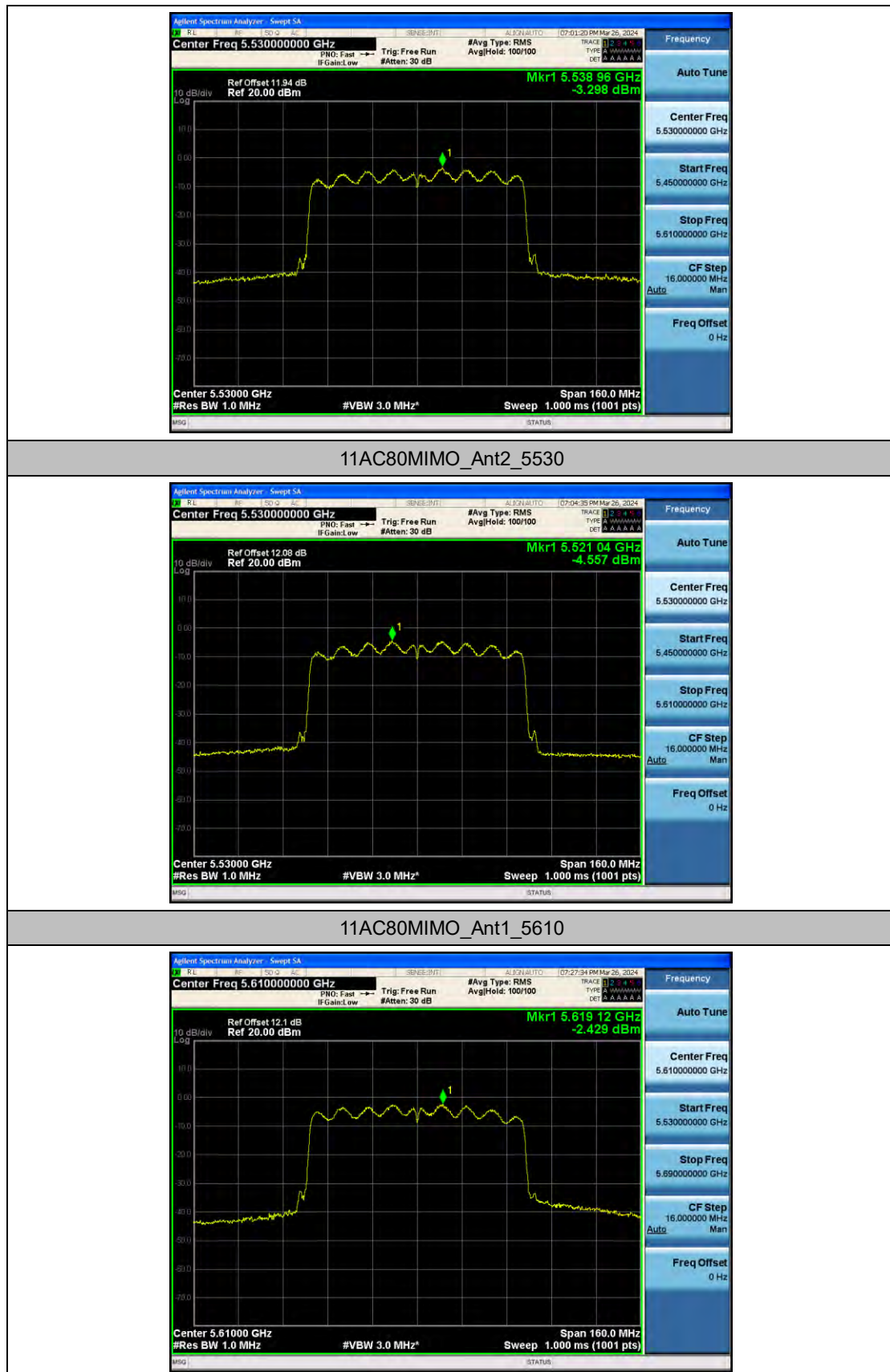


11AC80MIMO_Ant1_5530



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11AC80MIMO_Ant2_5610



11AC80MIMO_Ant1_5775

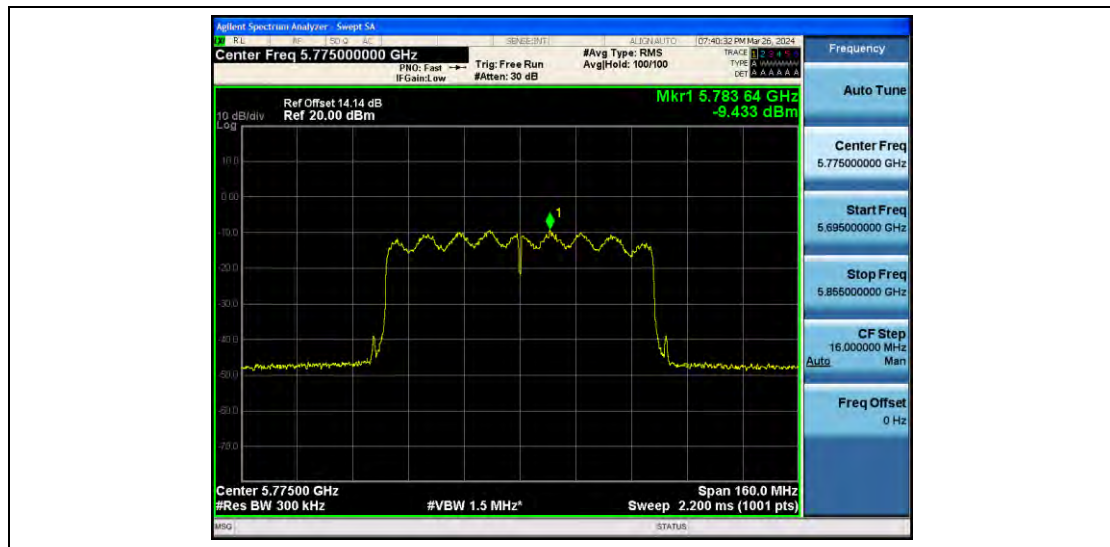


11AC80MIMO_Ant2_5775



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Appendix D: Frequency Stability

Test Result

Voltage							
Test Mode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	NT	-11.583012	±20	PASS
			LV	NT	-11.583012	±20	PASS
			HV	NT	-11.583012	±20	PASS
	Ant2	5180	NV	NT	-7.722008	±20	PASS
			LV	NT	-11.583012	±20	PASS
			HV	NT	-11.583012	±20	PASS
	Ant1	5220	NV	NT	-7.662835	±20	PASS
			LV	NT	-7.662835	±20	PASS
			HV	NT	-11.494253	±20	PASS
	Ant2	5220	NV	NT	-7.662835	±20	PASS
			LV	NT	-7.662835	±20	PASS
			HV	NT	-7.662835	±20	PASS
	Ant1	5240	NV	NT	-7.633588	±20	PASS
			LV	NT	-7.633588	±20	PASS
			HV	NT	-11.450382	±20	PASS
	Ant2	5240	NV	NT	-11.450382	±20	PASS
			LV	NT	-11.450382	±20	PASS
			HV	NT	-7.633588	±20	PASS
	Ant1	5260	NV	NT	-11.406844	±20	PASS
			LV	NT	-7.604563	±20	PASS
			HV	NT	-11.406844	±20	PASS
	Ant2	5260	NV	NT	-7.604563	±20	PASS
			LV	NT	-11.406844	±20	PASS
			HV	NT	-11.406844	±20	PASS
	Ant1	5300	NV	NT	-11.320755	±20	PASS
			LV	NT	-11.320755	±20	PASS
			HV	NT	-11.320755	±20	PASS
	Ant2	5300	NV	NT	-7.547170	±20	PASS
			LV	NT	-7.547170	±20	PASS
			HV	NT	-3.773585	±20	PASS
	Ant1	5320	NV	NT	-11.278195	±20	PASS
			LV	NT	-11.278195	±20	PASS
			HV	NT	-11.278195	±20	PASS
	Ant2	5320	NV	NT	-11.278195	±20	PASS
			LV	NT	-7.518797	±20	PASS



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			HV	NT	-7.518797	±20	PASS
	Ant1	5500	NV	NT	-7.272727	±20	PASS
			LV	NT	-7.272727	±20	PASS
			HV	NT	-7.272727	±20	PASS
	Ant2	5500	NV	NT	-3.636364	±20	PASS
			LV	NT	-3.636364	±20	PASS
			HV	NT	-7.272727	±20	PASS
	Ant1	5580	NV	NT	-3.584229	±20	PASS
			LV	NT	-7.168459	±20	PASS
			HV	NT	-7.168459	±20	PASS
	Ant2	5580	NV	NT	-7.168459	±20	PASS
			LV	NT	-10.752688	±20	PASS
			HV	NT	-3.584229	±20	PASS
	Ant1	5700	NV	NT	-10.526316	±20	PASS
			LV	NT	-10.526316	±20	PASS
			HV	NT	-7.017544	±20	PASS
	Ant2	5700	NV	NT	-10.526316	±20	PASS
			LV	NT	-10.526316	±20	PASS
			HV	NT	-10.526316	±20	PASS
	Ant1	5745	NV	NT	-10.443864	±20	PASS
			LV	NT	-6.962576	±20	PASS
			HV	NT	-6.962576	±20	PASS
	Ant2	5745	NV	NT	-10.443864	±20	PASS
			LV	NT	-10.443864	±20	PASS
			HV	NT	-10.443864	±20	PASS
	Ant1	5785	NV	NT	-3.457217	±20	PASS
			LV	NT	-6.914434	±20	PASS
			HV	NT	-10.371651	±20	PASS
	Ant2	5785	NV	NT	-10.371651	±20	PASS
			LV	NT	-10.371651	±20	PASS
			HV	NT	-10.371651	±20	PASS
	Ant1	5825	NV	NT	-6.866953	±20	PASS
			LV	NT	-6.866953	±20	PASS
			HV	NT	-6.866953	±20	PASS
	Ant2	5825	NV	NT	-10.300429	±20	PASS
			LV	NT	-10.300429	±20	PASS
HV			NT	-10.300429	±20	PASS	
11N20MIMO	Ant1	5180	NV	NT	-11.583012	±20	PASS
			LV	NT	-11.583012	±20	PASS



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			HV	NT	-11.583012	±20	PASS
			NV	NT	-11.583012	±20	PASS
			LV	NT	-7.722008	±20	PASS
	Ant2	5180	HV	NT	-11.583012	±20	PASS
	Ant1	5220	NV	NT	-11.494253	±20	PASS
			LV	NT	-7.662835	±20	PASS
			HV	NT	-7.662835	±20	PASS
	Ant2	5220	NV	NT	-7.662835	±20	PASS
			LV	NT	-11.494253	±20	PASS
			HV	NT	-7.662835	±20	PASS
	Ant1	5240	NV	NT	-11.450382	±20	PASS
			LV	NT	-11.450382	±20	PASS
			HV	NT	-11.450382	±20	PASS
	Ant2	5240	NV	NT	-7.633588	±20	PASS
			LV	NT	-11.450382	±20	PASS
			HV	NT	-7.633588	±20	PASS
	Ant1	5260	NV	NT	-11.406844	±20	PASS
			LV	NT	-11.406844	±20	PASS
			HV	NT	-11.406844	±20	PASS
	Ant2	5260	NV	NT	-7.604563	±20	PASS
			LV	NT	-11.406844	±20	PASS
			HV	NT	-11.406844	±20	PASS
	Ant1	5300	NV	NT	-11.320755	±20	PASS
			LV	NT	-11.320755	±20	PASS
			HV	NT	-11.320755	±20	PASS
	Ant2	5300	NV	NT	-7.547170	±20	PASS
			LV	NT	-7.547170	±20	PASS
			HV	NT	-11.320755	±20	PASS
	Ant1	5320	NV	NT	-7.518797	±20	PASS
			LV	NT	-11.278195	±20	PASS
			HV	NT	-11.278195	±20	PASS
	Ant2	5320	NV	NT	-11.278195	±20	PASS
			LV	NT	-11.278195	±20	PASS
			HV	NT	-11.278195	±20	PASS
	Ant1	5500	NV	NT	-7.272727	±20	PASS
			LV	NT	-7.272727	±20	PASS
			HV	NT	-7.272727	±20	PASS
	Ant2	5500	NV	NT	-7.272727	±20	PASS
			LV	NT	-7.272727	±20	PASS



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			HV	NT	-7.272727	±20	PASS
			NV	NT	-7.168459	±20	PASS
			LV	NT	-7.168459	±20	PASS
	Ant1	5580	HV	NT	-7.168459	±20	PASS
	Ant2	5580	NV	NT	-10.752688	±20	PASS
			LV	NT	-7.168459	±20	PASS
			HV	NT	-7.168459	±20	PASS
	Ant1	5700	NV	NT	-7.017544	±20	PASS
			LV	NT	-10.526316	±20	PASS
			HV	NT	-10.526316	±20	PASS
	Ant2	5700	NV	NT	-10.526316	±20	PASS
			LV	NT	-10.526316	±20	PASS
			HV	NT	-10.526316	±20	PASS
	Ant1	5745	NV	NT	-6.962576	±20	PASS
			LV	NT	-6.962576	±20	PASS
			HV	NT	-6.962576	±20	PASS
	Ant2	5745	NV	NT	-13.925152	±20	PASS
			LV	NT	-10.443864	±20	PASS
			HV	NT	-10.443864	±20	PASS
	Ant1	5785	NV	NT	-10.371651	±20	PASS
			LV	NT	-10.371651	±20	PASS
			HV	NT	-6.914434	±20	PASS
	Ant2	5785	NV	NT	-10.371651	±20	PASS
			LV	NT	-10.371651	±20	PASS
			HV	NT	-6.914434	±20	PASS
	Ant1	5825	NV	NT	-6.866953	±20	PASS
			LV	NT	-6.866953	±20	PASS
			HV	NT	-6.866953	±20	PASS
	Ant2	5825	NV	NT	-10.300429	±20	PASS
			LV	NT	-10.300429	±20	PASS
			HV	NT	-10.300429	±20	PASS
11N40MIMO	Ant1	5190	NV	NT	-15.414258	±20	PASS
			LV	NT	-7.707129	±20	PASS
			HV	NT	-7.707129	±20	PASS
	Ant2	5190	NV	NT	-7.707129	±20	PASS
			LV	NT	-15.414258	±20	PASS
			HV	NT	-7.707129	±20	PASS
	Ant1	5230	NV	NT	-7.648184	±20	PASS
			LV	NT	-15.296367	±20	PASS



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			HV	NT	-15.296367	±20	PASS
	Ant2	5230	NV	NT	-15.296367	±20	PASS
			LV	NT	-15.296367	±20	PASS
			HV	NT	-7.648184	±20	PASS
	Ant1	5270	NV	NT	-15.180266	±20	PASS
			LV	NT	-7.590133	±20	PASS
			HV	NT	-15.180266	±20	PASS
	Ant2	5270	NV	NT	-15.180266	±20	PASS
			LV	NT	-15.180266	±20	PASS
			HV	NT	-7.590133	±20	PASS
	Ant1	5310	NV	NT	-15.065913	±20	PASS
			LV	NT	-7.532957	±20	PASS
			HV	NT	-15.065913	±20	PASS
	Ant2	5310	NV	NT	-15.065913	±20	PASS
			LV	NT	-15.065913	±20	PASS
			HV	NT	-15.065913	±20	PASS
	Ant1	5510	NV	NT	-7.259528	±20	PASS
			LV	NT	-7.259528	±20	PASS
			HV	NT	-7.259528	±20	PASS
	Ant2	5510	NV	NT	-14.519056	±20	PASS
			LV	NT	-7.259528	±20	PASS
			HV	NT	-14.519056	±20	PASS
	Ant1	5590	NV	NT	-14.311270	±20	PASS
			LV	NT	-7.155635	±20	PASS
			HV	NT	-14.311270	±20	PASS
	Ant2	5590	NV	NT	-14.311270	±20	PASS
			LV	NT	-14.311270	±20	PASS
			HV	NT	-7.155635	±20	PASS
	Ant1	5670	NV	NT	-14.109347	±20	PASS
			LV	NT	-14.109347	±20	PASS
			HV	NT	-7.054674	±20	PASS
	Ant2	5670	NV	NT	-7.054674	±20	PASS
			LV	NT	-14.109347	±20	PASS
			HV	NT	-14.109347	±20	PASS
	Ant1	5755	NV	NT	-13.900956	±20	PASS
			LV	NT	-13.900956	±20	PASS
			HV	NT	-6.950478	±20	PASS
	Ant2	5755	NV	NT	-6.950478	±20	PASS
			LV	NT	-6.950478	±20	PASS



	Ant1	5795	HV	NT	-6.950478	±20	PASS
			NV	NT	-6.902502	±20	PASS
			LV	NT	-13.805004	±20	PASS
			HV	NT	-13.805004	±20	PASS
	Ant2	5795	NV	NT	-13.805004	±20	PASS
			LV	NT	-13.805004	±20	PASS
			HV	NT	-6.902502	±20	PASS
11AC20MIMO	Ant1	5180	NV	NT	-11.583012	±20	PASS
			LV	NT	-11.583012	±20	PASS
			HV	NT	-11.583012	±20	PASS
	Ant2	5180	NV	NT	-11.583012	±20	PASS
			LV	NT	-11.583012	±20	PASS
			HV	NT	-11.583012	±20	PASS
	Ant1	5220	NV	NT	-11.494253	±20	PASS
			LV	NT	-11.494253	±20	PASS
			HV	NT	-7.662835	±20	PASS
	Ant2	5220	NV	NT	-11.494253	±20	PASS
			LV	NT	-7.662835	±20	PASS
			HV	NT	-7.662835	±20	PASS
	Ant1	5240	NV	NT	-7.633588	±20	PASS
			LV	NT	-7.633588	±20	PASS
			HV	NT	-7.633588	±20	PASS
	Ant2	5240	NV	NT	-11.450382	±20	PASS
			LV	NT	-11.450382	±20	PASS
			HV	NT	-11.450382	±20	PASS
	Ant1	5260	NV	NT	-11.406844	±20	PASS
			LV	NT	-11.406844	±20	PASS
			HV	NT	-11.406844	±20	PASS
	Ant2	5260	NV	NT	-7.604563	±20	PASS
			LV	NT	-11.406844	±20	PASS
			HV	NT	-11.406844	±20	PASS
	Ant1	5300	NV	NT	-11.320755	±20	PASS
			LV	NT	-11.320755	±20	PASS
			HV	NT	-11.320755	±20	PASS
	Ant2	5300	NV	NT	-11.320755	±20	PASS
			LV	NT	-7.547170	±20	PASS
			HV	NT	-7.547170	±20	PASS
	Ant1	5320	NV	NT	-11.278195	±20	PASS
			LV	NT	-11.278195	±20	PASS



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			HV	NT	-7.518797	±20	PASS
	Ant2	5320	NV	NT	-11.278195	±20	PASS
			LV	NT	-11.278195	±20	PASS
			HV	NT	-11.278195	±20	PASS
	Ant1	5500	NV	NT	-7.272727	±20	PASS
			LV	NT	-7.272727	±20	PASS
			HV	NT	-3.636364	±20	PASS
	Ant2	5500	NV	NT	-10.909091	±20	PASS
			LV	NT	-10.909091	±20	PASS
			HV	NT	-7.272727	±20	PASS
	Ant1	5580	NV	NT	-10.752688	±20	PASS
			LV	NT	-7.168459	±20	PASS
			HV	NT	-7.168459	±20	PASS
	Ant2	5580	NV	NT	-10.752688	±20	PASS
			LV	NT	-10.752688	±20	PASS
			HV	NT	-10.752688	±20	PASS
	Ant1	5700	NV	NT	-10.526316	±20	PASS
			LV	NT	-10.526316	±20	PASS
			HV	NT	-10.526316	±20	PASS
	Ant2	5700	NV	NT	-10.526316	±20	PASS
			LV	NT	-7.017544	±20	PASS
			HV	NT	-7.017544	±20	PASS
	Ant1	5745	NV	NT	-6.962576	±20	PASS
			LV	NT	-10.443864	±20	PASS
			HV	NT	-10.443864	±20	PASS
	Ant2	5745	NV	NT	-6.962576	±20	PASS
			LV	NT	-6.962576	±20	PASS
			HV	NT	-6.962576	±20	PASS
	Ant1	5785	NV	NT	-6.914434	±20	PASS
			LV	NT	-10.371651	±20	PASS
			HV	NT	-10.371651	±20	PASS
	Ant2	5785	NV	NT	-10.371651	±20	PASS
			LV	NT	-10.371651	±20	PASS
			HV	NT	-10.371651	±20	PASS
	Ant1	5825	NV	NT	-6.866953	±20	PASS
			LV	NT	-6.866953	±20	PASS
			HV	NT	-6.866953	±20	PASS
	Ant2	5825	NV	NT	-10.300429	±20	PASS
			LV	NT	-10.300429	±20	PASS



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11AC40MIMO			HV	NT	-6.866953	±20	PASS
			NV	NT	-15.414258	±20	PASS
			LV	NT	-15.414258	±20	PASS
	Ant1	5190	HV	NT	-15.414258	±20	PASS
			NV	NT	-15.414258	±20	PASS
			LV	NT	-15.414258	±20	PASS
	Ant2	5190	HV	NT	-7.707129	±20	PASS
			NV	NT	-15.414258	±20	PASS
			LV	NT	-15.414258	±20	PASS
	Ant1	5230	HV	NT	-15.296367	±20	PASS
			NV	NT	-7.648184	±20	PASS
			LV	NT	-7.648184	±20	PASS
	Ant2	5230	HV	NT	-15.296367	±20	PASS
			NV	NT	-15.296367	±20	PASS
			LV	NT	-15.296367	±20	PASS
	Ant1	5270	HV	NT	-7.590133	±20	PASS
			NV	NT	-7.590133	±20	PASS
			LV	NT	-7.590133	±20	PASS
	Ant2	5270	HV	NT	-7.590133	±20	PASS
			NV	NT	-15.180266	±20	PASS
			LV	NT	0.000000	±20	PASS
	Ant1	5310	HV	NT	-7.532957	±20	PASS
			NV	NT	-7.532957	±20	PASS
			LV	NT	-15.065913	±20	PASS
	Ant2	5310	HV	NT	-7.532957	±20	PASS
			NV	NT	-15.065913	±20	PASS
			LV	NT	-7.532957	±20	PASS
	Ant1	5510	HV	NT	0.000000	±20	PASS
			NV	NT	-7.259528	±20	PASS
			LV	NT	-7.259528	±20	PASS
	Ant2	5510	HV	NT	-7.259528	±20	PASS
			NV	NT	-7.259528	±20	PASS
			LV	NT	-7.259528	±20	PASS
	Ant1	5590	HV	NT	-14.311270	±20	PASS
			NV	NT	-14.311270	±20	PASS
			LV	NT	-14.311270	±20	PASS
	Ant2	5590	HV	NT	-7.155635	±20	PASS
			NV	NT	-14.311270	±20	PASS
			LV	NT	-14.311270	±20	PASS
	Ant1	5670	NV	NT	-14.109347	±20	PASS
			LV	NT	-14.109347	±20	PASS



	Ant2	5670	HV	NT	-7.054674	±20	PASS
			NV	NT	-7.054674	±20	PASS
			LV	NT	-7.054674	±20	PASS
			HV	NT	-7.054674	±20	PASS
	Ant1	5755	NV	NT	-13.900956	±20	PASS
			LV	NT	-13.900956	±20	PASS
			HV	NT	-6.950478	±20	PASS
	Ant2	5755	NV	NT	-6.950478	±20	PASS
			LV	NT	-6.950478	±20	PASS
			HV	NT	-6.950478	±20	PASS
	Ant1	5795	NV	NT	-13.805004	±20	PASS
			LV	NT	-13.805004	±20	PASS
			HV	NT	-6.902502	±20	PASS
	Ant2	5795	NV	NT	-6.902502	±20	PASS
			LV	NT	-6.902502	±20	PASS
			HV	NT	-6.902502	±20	PASS
11AC80MIMO	Ant1	5210	NV	NT	-15.355086	±20	PASS
			LV	NT	-15.355086	±20	PASS
			HV	NT	-15.355086	±20	PASS
	Ant2	5210	NV	NT	-15.355086	±20	PASS
			LV	NT	-15.355086	±20	PASS
			HV	NT	-15.355086	±20	PASS
	Ant1	5290	NV	NT	-15.122873	±20	PASS
			LV	NT	0.000000	±20	PASS
			HV	NT	-15.122873	±20	PASS
	Ant2	5290	NV	NT	-15.122873	±20	PASS
			LV	NT	-15.122873	±20	PASS
			HV	NT	15.122873	±20	PASS
	Ant1	5530	NV	NT	14.466546	±20	PASS
			LV	NT	14.466546	±20	PASS
			HV	NT	14.466546	±20	PASS
	Ant2	5530	NV	NT	-14.466546	±20	PASS
			LV	NT	-14.466546	±20	PASS
			HV	NT	14.466546	±20	PASS
	Ant1	5610	NV	NT	0.000000	±20	PASS
			LV	NT	0.000000	±20	PASS
			HV	NT	0.000000	±20	PASS
	Ant2	5610	NV	NT	14.260250	±20	PASS
			LV	NT	-14.260250	±20	PASS



	Ant1	5775	HV	NT	-14.260250	±20	PASS
			NV	NT	0.000000	±20	PASS
			LV	NT	13.852814	±20	PASS
			HV	NT	0.000000	±20	PASS
	Ant2	5775	NV	NT	0.000000	±20	PASS
			LV	NT	13.852814	±20	PASS
			HV	NT	13.852814	±20	PASS

Temperature							
Test Mode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	-30	-11.583012	±20	PASS
			NV	-20	-11.583012	±20	PASS
			NV	-10	-11.583012	±20	PASS
			NV	0	-11.583012	±20	PASS
			NV	10	-7.722008	±20	PASS
			NV	20	-11.583012	±20	PASS
			NV	30	-11.583012	±20	PASS
			NV	40	-11.583012	±20	PASS
			NV	50	-11.583012	±20	PASS
	Ant2	5180	NV	-30	-11.583012	±20	PASS
			NV	-20	-7.722008	±20	PASS
			NV	-10	-11.583012	±20	PASS
			NV	0	-11.583012	±20	PASS
			NV	10	-11.583012	±20	PASS
			NV	20	-11.583012	±20	PASS
			NV	30	-11.583012	±20	PASS
			NV	40	-11.583012	±20	PASS
			NV	50	-11.583012	±20	PASS
	Ant1	5220	NV	-30	-7.662835	±20	PASS
			NV	-20	-7.662835	±20	PASS
			NV	-10	-7.662835	±20	PASS
			NV	0	-7.662835	±20	PASS
			NV	10	-7.662835	±20	PASS
			NV	20	-7.662835	±20	PASS
			NV	30	-7.662835	±20	PASS
			NV	40	-7.662835	±20	PASS
			NV	50	-7.662835	±20	PASS
	Ant2	5220	NV	-30	-11.494253	±20	PASS
			NV	-20	-7.662835	±20	PASS



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			NV	-10	-7.662835	±20	PASS
			NV	0	-3.831418	±20	PASS
			NV	10	-7.662835	±20	PASS
			NV	20	-7.662835	±20	PASS
			NV	30	-7.662835	±20	PASS
			NV	40	-7.662835	±20	PASS
			NV	50	-7.662835	±20	PASS
	Ant1	5240	NV	-30	-11.450382	±20	PASS
			NV	-20	-11.450382	±20	PASS
			NV	-10	-11.450382	±20	PASS
			NV	0	-11.450382	±20	PASS
			NV	10	-7.633588	±20	PASS
			NV	20	-7.633588	±20	PASS
			NV	30	-7.633588	±20	PASS
			NV	40	-7.633588	±20	PASS
			NV	50	-11.450382	±20	PASS
	Ant2	5240	NV	-30	-7.633588	±20	PASS
			NV	-20	-11.450382	±20	PASS
			NV	-10	-7.633588	±20	PASS
			NV	0	-11.450382	±20	PASS
			NV	10	-11.450382	±20	PASS
			NV	20	-11.450382	±20	PASS
			NV	30	-7.633588	±20	PASS
			NV	40	-7.633588	±20	PASS
			NV	50	-11.450382	±20	PASS
	Ant1	5260	NV	-30	-7.604563	±20	PASS
			NV	-20	-7.604563	±20	PASS
			NV	-10	-7.604563	±20	PASS
			NV	0	-7.604563	±20	PASS
			NV	10	-11.406844	±20	PASS
			NV	20	-11.406844	±20	PASS
			NV	30	-7.604563	±20	PASS
			NV	40	-7.604563	±20	PASS
			NV	50	-7.604563	±20	PASS
	Ant2	5260	NV	-30	-11.406844	±20	PASS
			NV	-20	-7.604563	±20	PASS
			NV	-10	-7.604563	±20	PASS
			NV	0	-11.406844	±20	PASS
			NV	10	-7.604563	±20	PASS



			NV	20	-7.604563	±20	PASS
			NV	30	-7.604563	±20	PASS
			NV	40	-11.406844	±20	PASS
			NV	50	-7.604563	±20	PASS
	Ant1	5300	NV	-30	-11.320755	±20	PASS
			NV	-20	-11.320755	±20	PASS
			NV	-10	-11.320755	±20	PASS
			NV	0	-11.320755	±20	PASS
			NV	10	-11.320755	±20	PASS
			NV	20	-11.320755	±20	PASS
			NV	30	-11.320755	±20	PASS
			NV	40	-11.320755	±20	PASS
			NV	50	-7.547170	±20	PASS
	Ant2	5300	NV	-30	-7.547170	±20	PASS
			NV	-20	-3.773585	±20	PASS
			NV	-10	-7.547170	±20	PASS
			NV	0	-7.547170	±20	PASS
			NV	10	-7.547170	±20	PASS
			NV	20	-7.547170	±20	PASS
			NV	30	-3.773585	±20	PASS
			NV	40	-7.547170	±20	PASS
			NV	50	-7.547170	±20	PASS
	Ant1	5320	NV	-30	-7.518797	±20	PASS
			NV	-20	-11.278195	±20	PASS
			NV	-10	-11.278195	±20	PASS
			NV	0	-11.278195	±20	PASS
			NV	10	-7.518797	±20	PASS
			NV	20	-11.278195	±20	PASS
			NV	30	-11.278195	±20	PASS
			NV	40	-7.518797	±20	PASS
	Ant2	5320	NV	50	-11.278195	±20	PASS
			NV	-30	-11.278195	±20	PASS
			NV	-20	-7.518797	±20	PASS
			NV	-10	-11.278195	±20	PASS
			NV	0	-7.518797	±20	PASS
			NV	10	-11.278195	±20	PASS
			NV	20	-11.278195	±20	PASS
			NV	30	-11.278195	±20	PASS
			NV	40	-7.518797	±20	PASS



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	Ant1	5500	NV	50	-11.278195	±20	PASS
			NV	-30	-7.272727	±20	PASS
			NV	-20	-7.272727	±20	PASS
			NV	-10	-7.272727	±20	PASS
			NV	0	-7.272727	±20	PASS
			NV	10	-7.272727	±20	PASS
			NV	20	-10.909091	±20	PASS
			NV	30	-7.272727	±20	PASS
			NV	40	-3.636364	±20	PASS
			NV	50	-3.636364	±20	PASS
	Ant2	5500	NV	-30	-7.272727	±20	PASS
			NV	-20	-7.272727	±20	PASS
			NV	-10	-3.636364	±20	PASS
			NV	0	-7.272727	±20	PASS
			NV	10	-7.272727	±20	PASS
			NV	20	-7.272727	±20	PASS
			NV	30	-7.272727	±20	PASS
			NV	40	-3.636364	±20	PASS
			NV	50	-3.636364	±20	PASS
	Ant1	5580	NV	-30	-7.168459	±20	PASS
			NV	-20	-7.168459	±20	PASS
			NV	-10	-7.168459	±20	PASS
			NV	0	-7.168459	±20	PASS
			NV	10	-7.168459	±20	PASS
			NV	20	-7.168459	±20	PASS
			NV	30	-7.168459	±20	PASS
			NV	40	-7.168459	±20	PASS
			NV	50	-7.168459	±20	PASS
	Ant2	5580	NV	-30	-10.752688	±20	PASS
			NV	-20	-7.168459	±20	PASS
			NV	-10	-7.168459	±20	PASS
			NV	0	-7.168459	±20	PASS
			NV	10	-7.168459	±20	PASS
			NV	20	-7.168459	±20	PASS
			NV	30	-7.168459	±20	PASS
			NV	40	-10.752688	±20	PASS
			NV	50	-7.168459	±20	PASS
	Ant1	5700	NV	-30	-10.526316	±20	PASS
			NV	-20	-10.526316	±20	PASS