



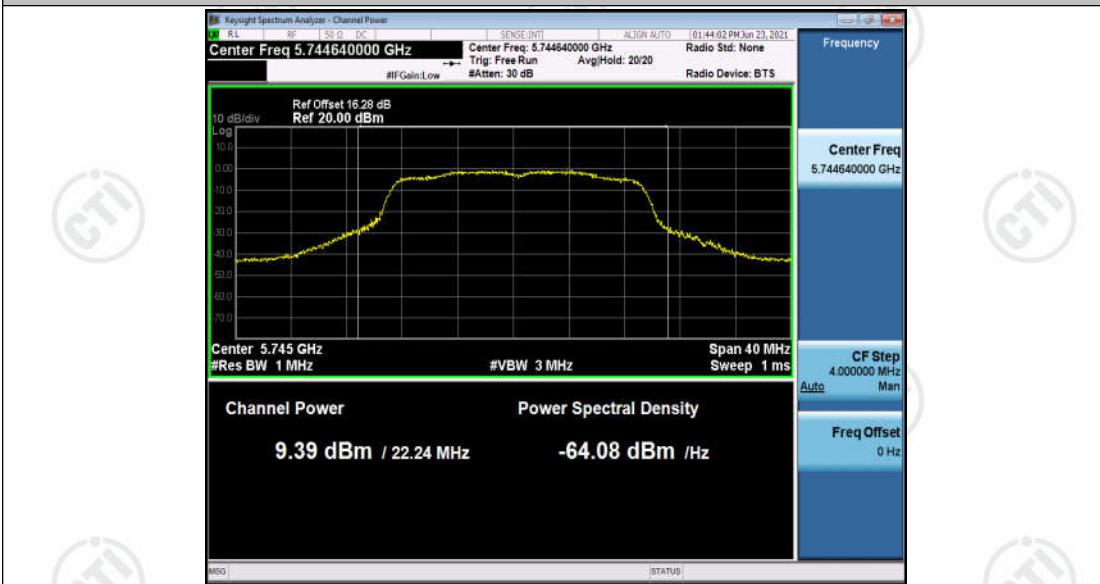
11N20SISO_Ant1_5240



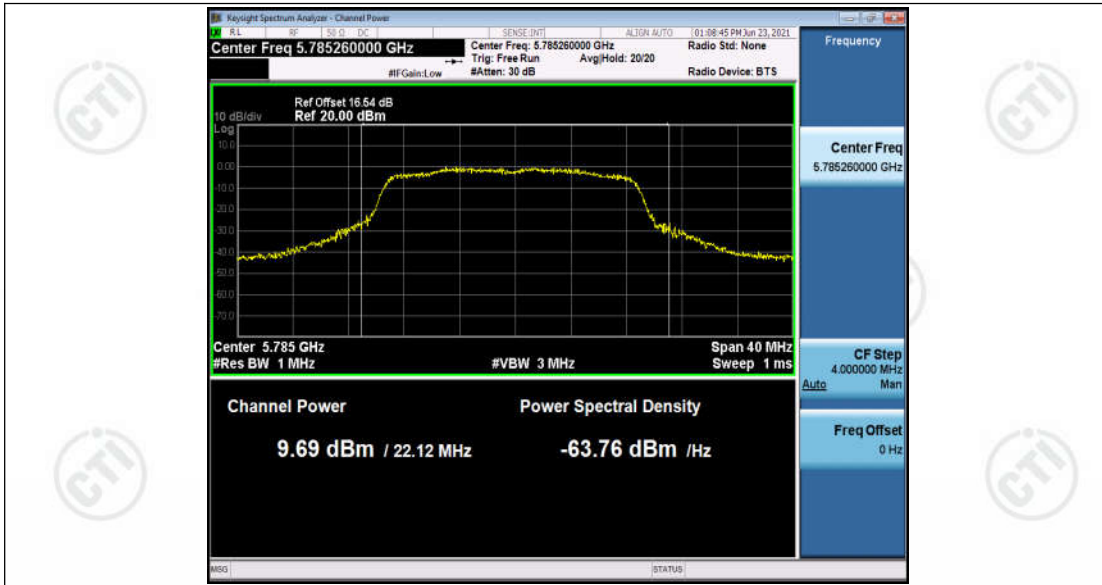
11N20SISO_Ant2_5240



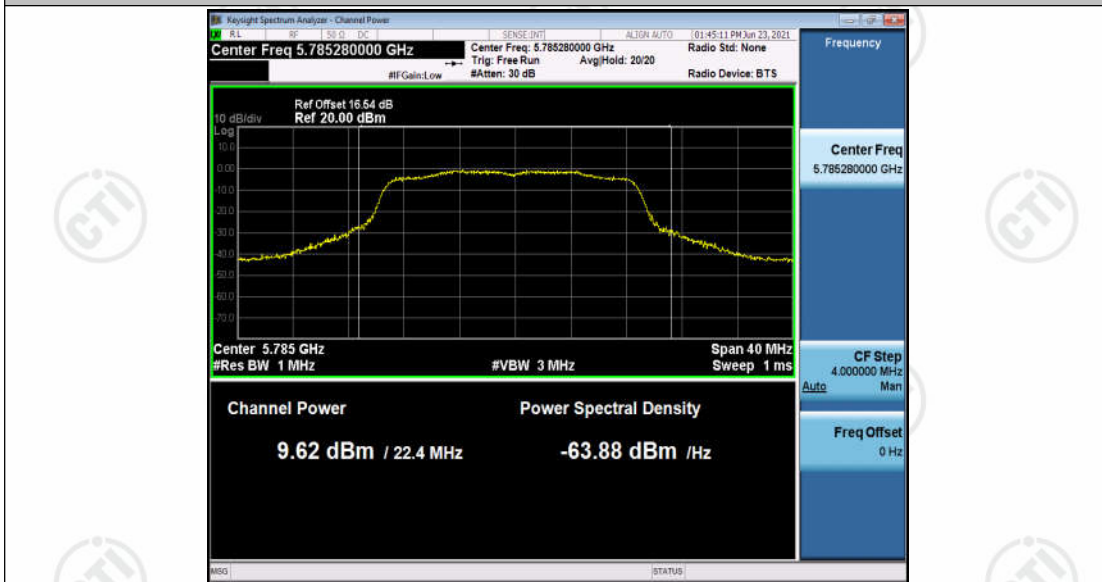
11N20SISO_Ant1_5745



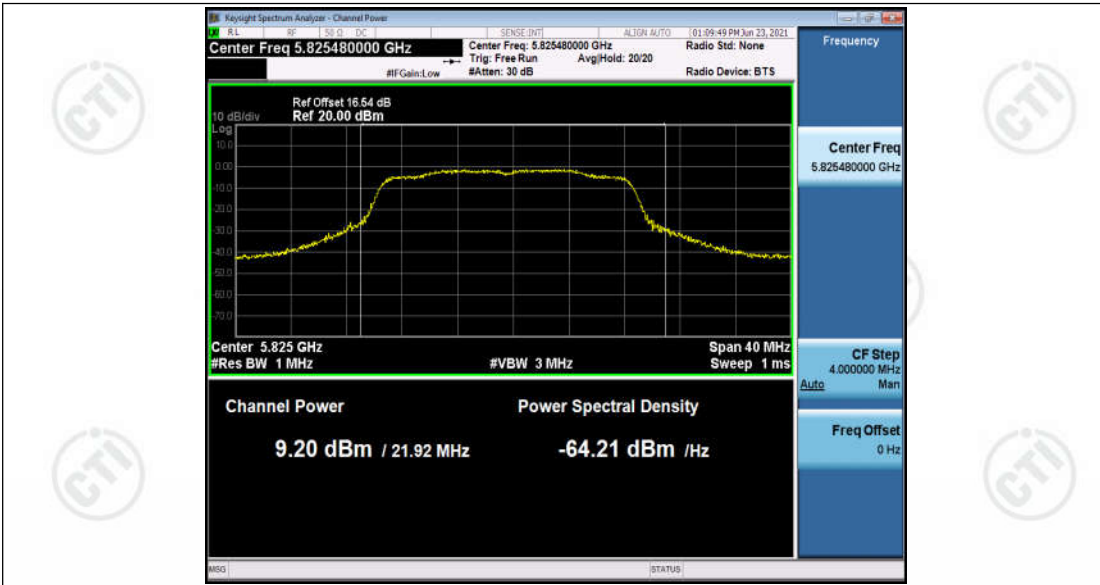
11N20SISO_Ant2_5745



11N20SISO_Ant1_5785



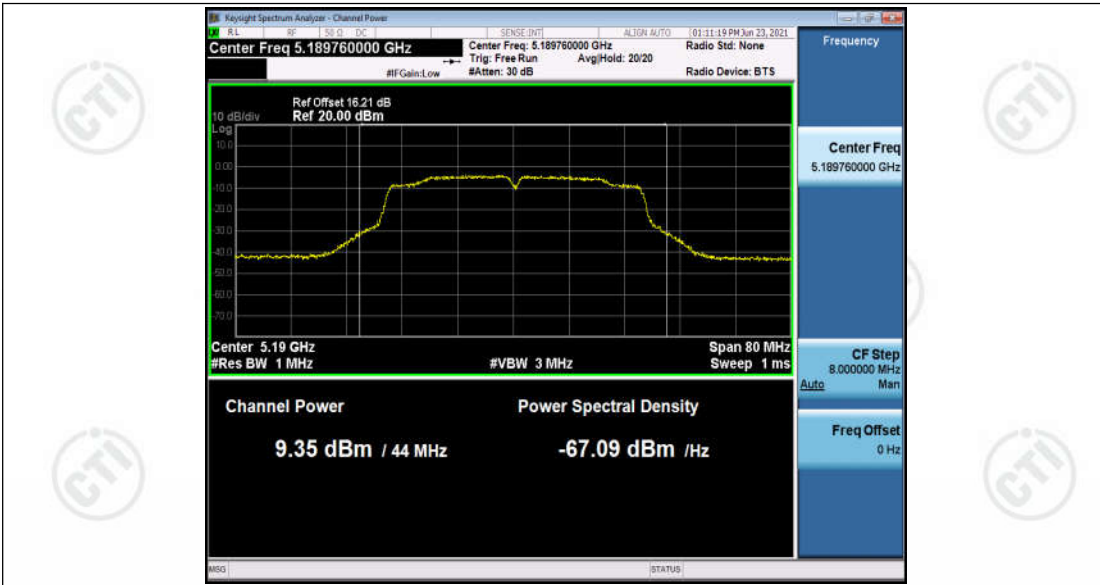
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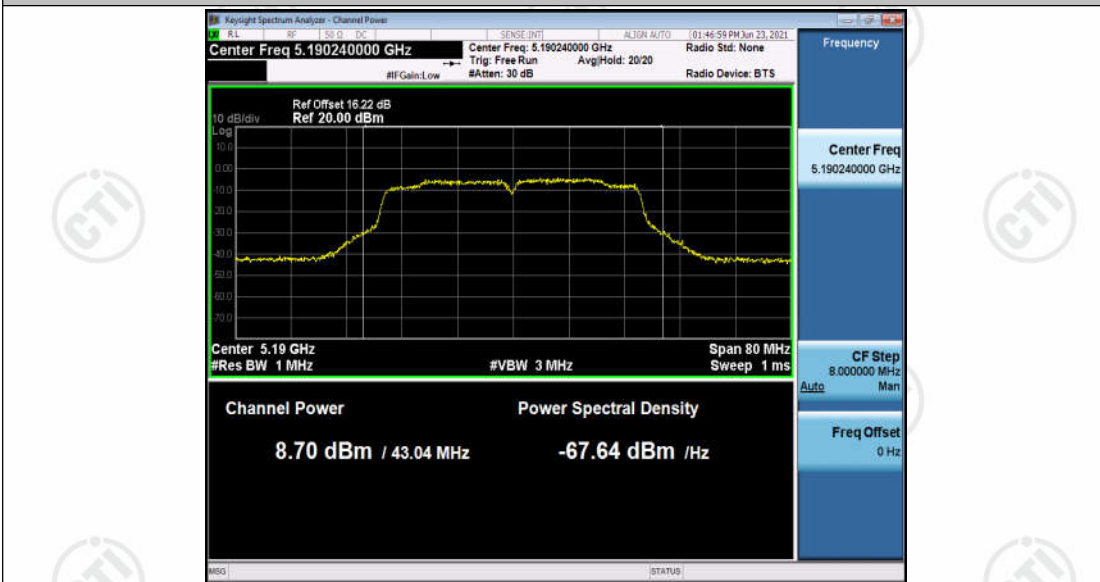
11N20SISO_Ant1_5825



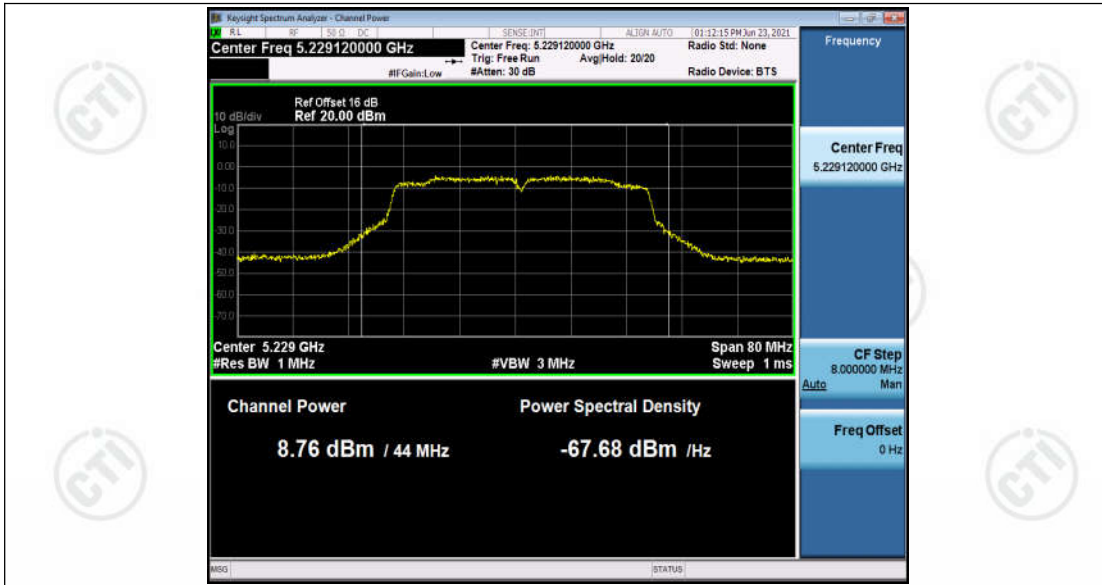
11N20SISO_Ant2_5825



11N40SISO_Ant1_5190



11N40SISO_Ant2_5190



11N40SISO_Ant1_5230



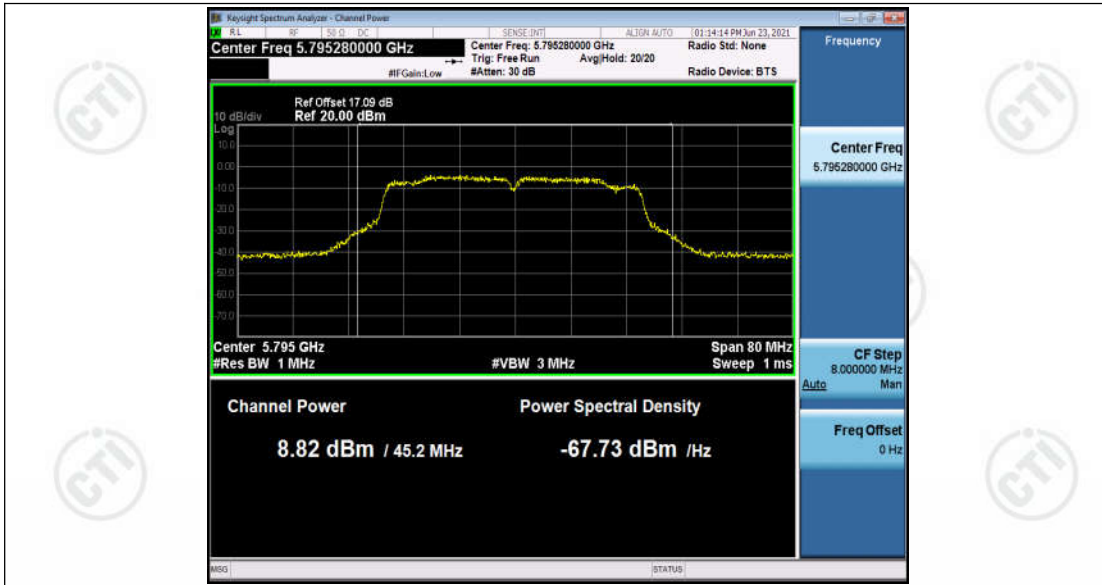
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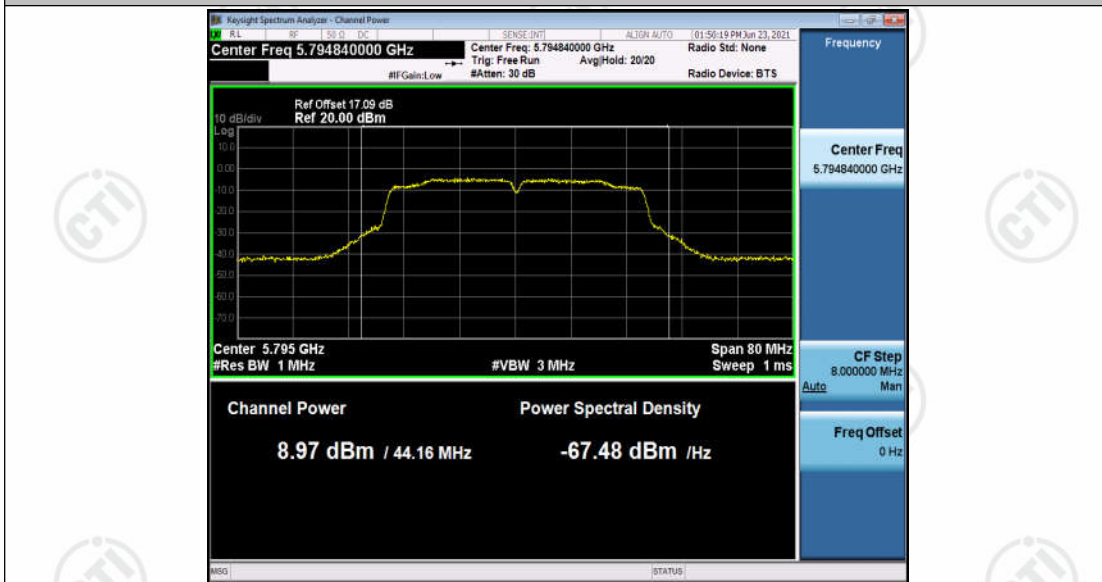
11N40SISO_Ant1_5755



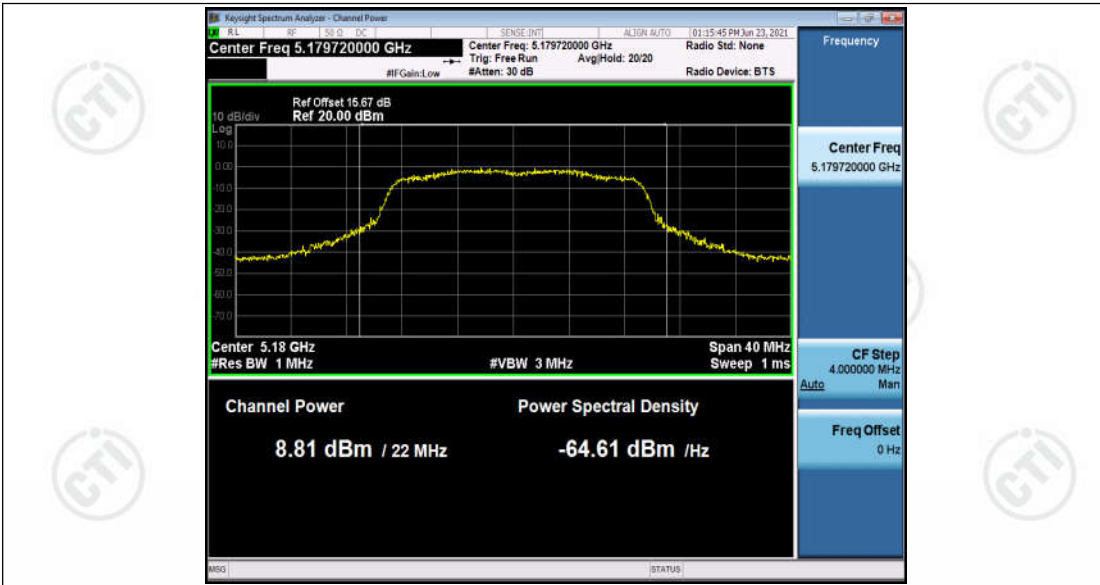
11N40SISO_Ant2_5755



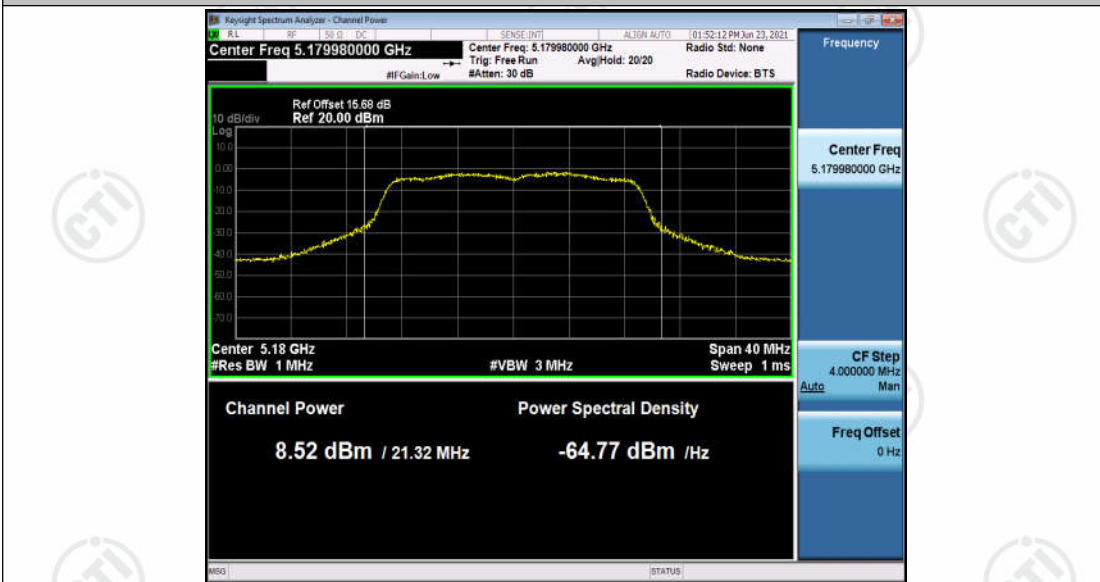
11N40SISO_Ant1_5795



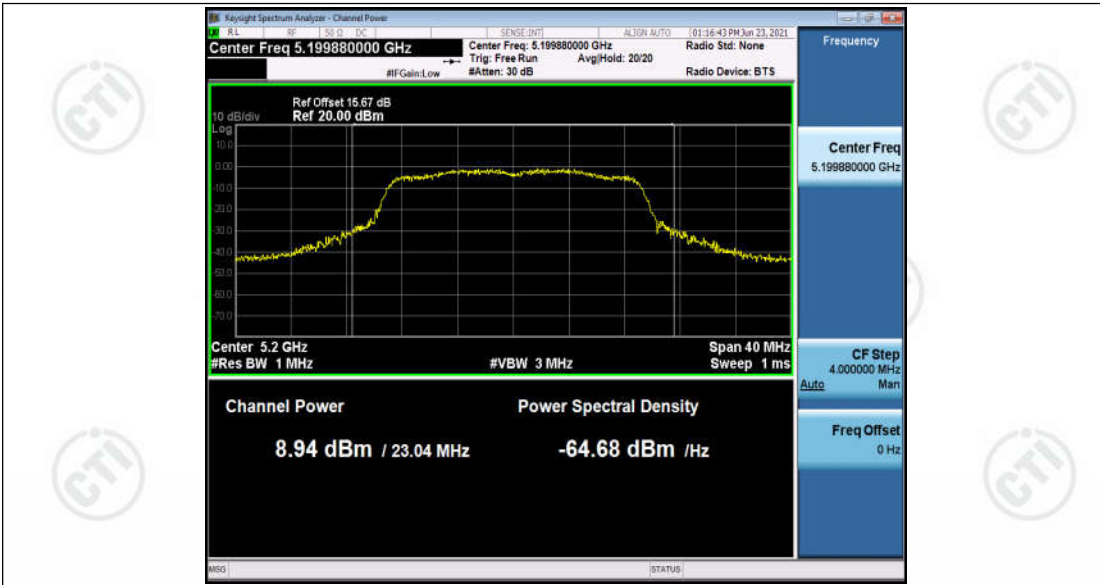
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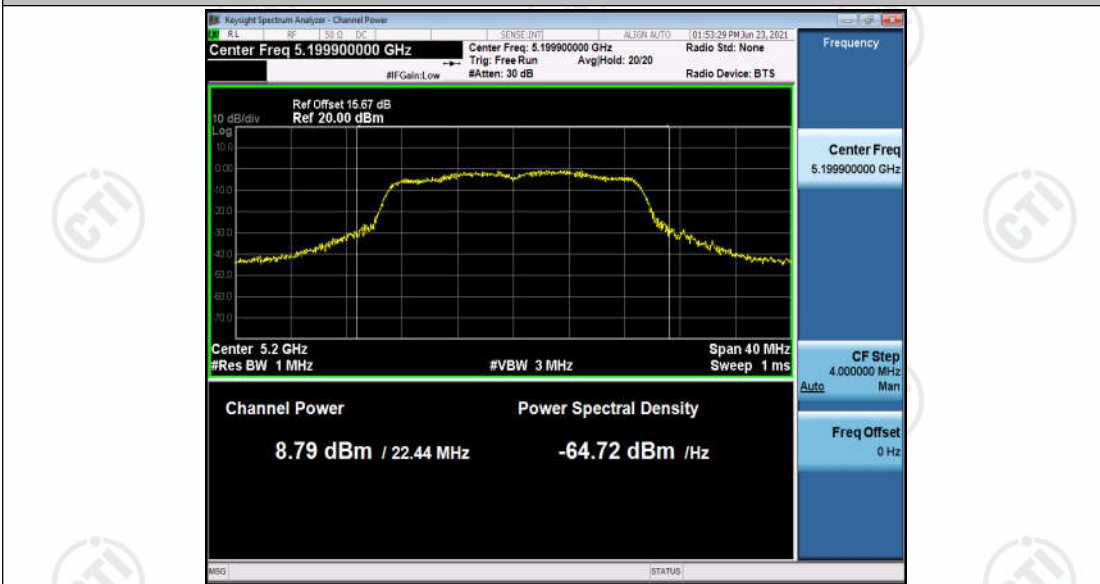
11AC20SISO_Ant1_5180



11AC20SISO_Ant2_5180



11AC20SISO_Ant1_5200



11AC20SISO_Ant2_5200



11AC20SISO_Ant1_5240



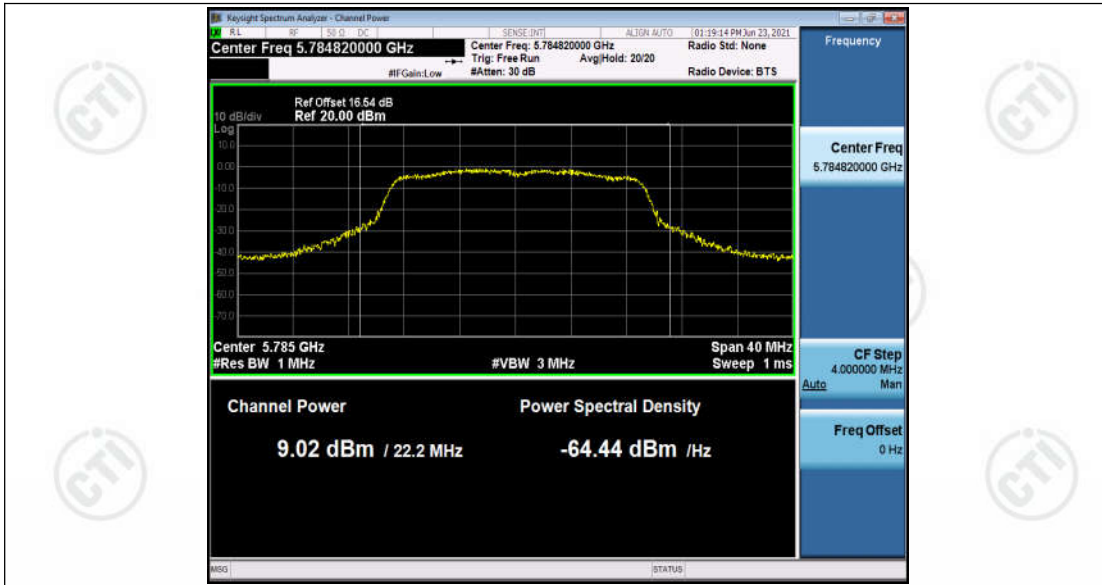
11AC20SISO_Ant2_5240



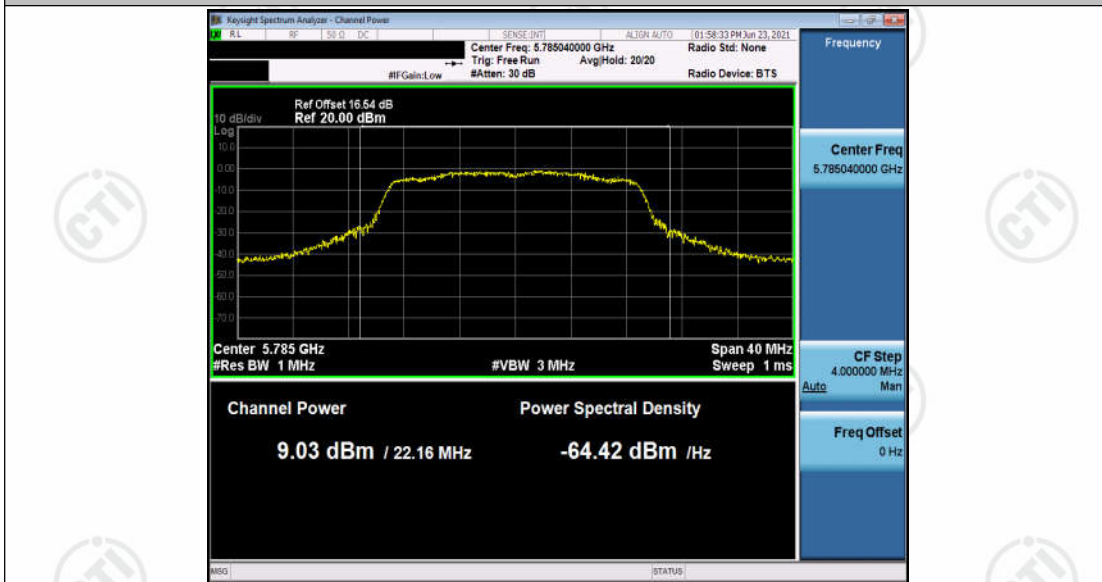
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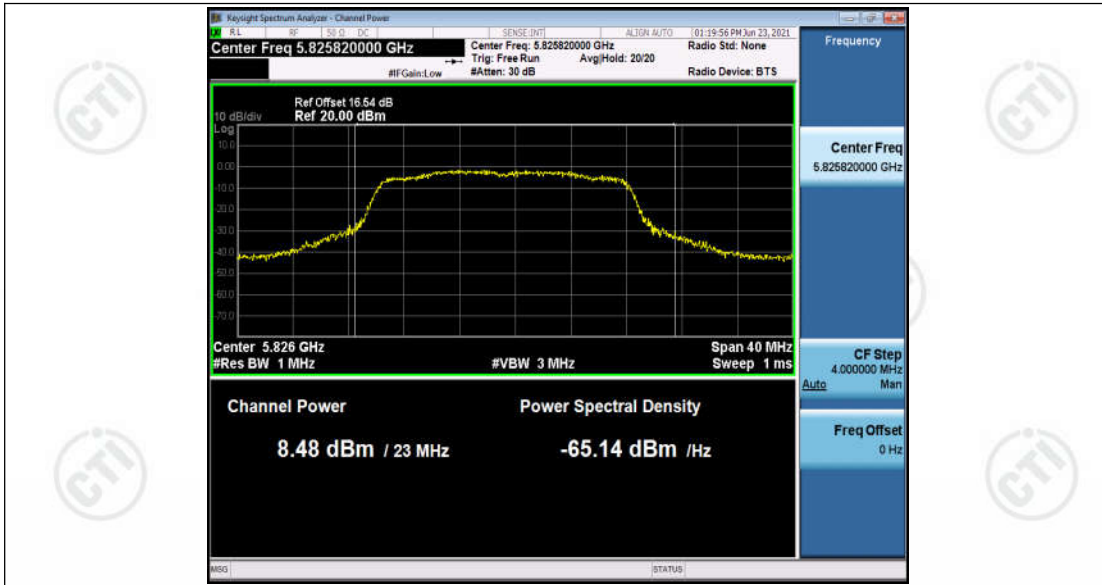
11AC20SISO_Ant2_5745



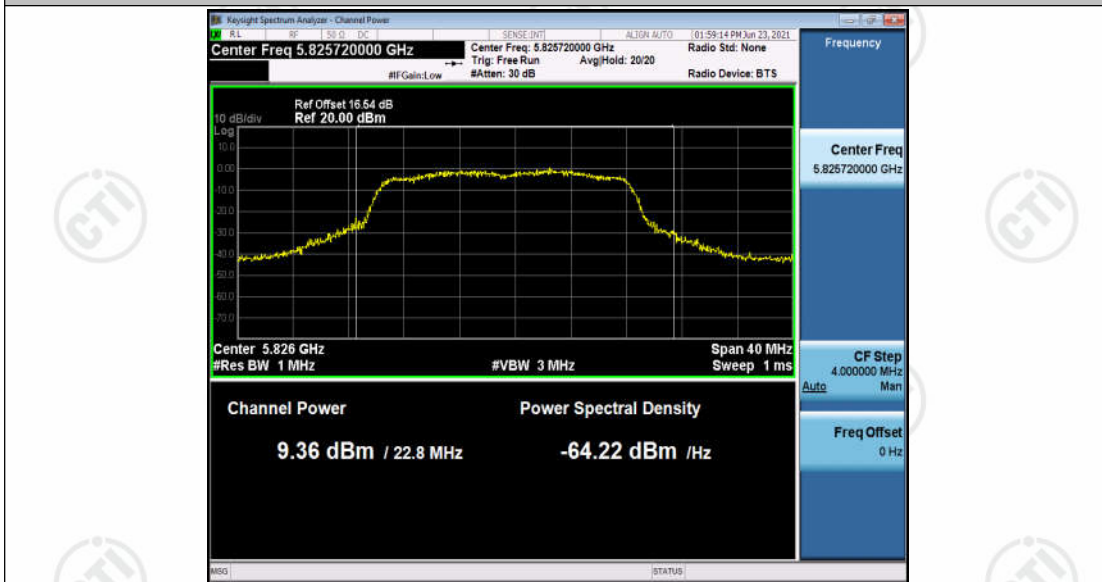
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11AC20SISO_Ant2_5785



11AC20SISO_Ant1_5825



11AC20SISO_Ant2_5825



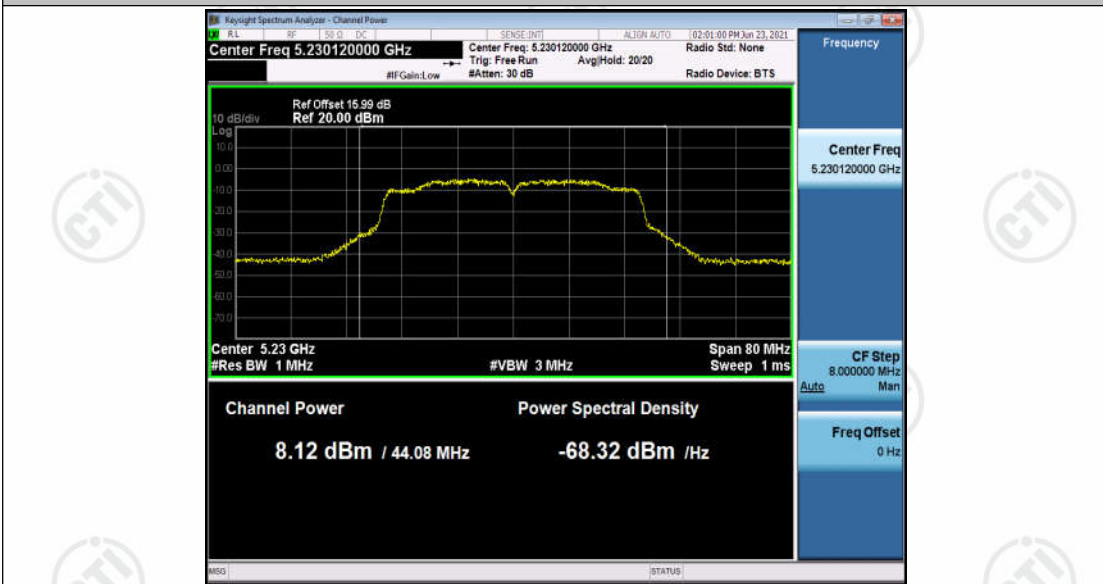
11AC40SISO_Ant1_5190



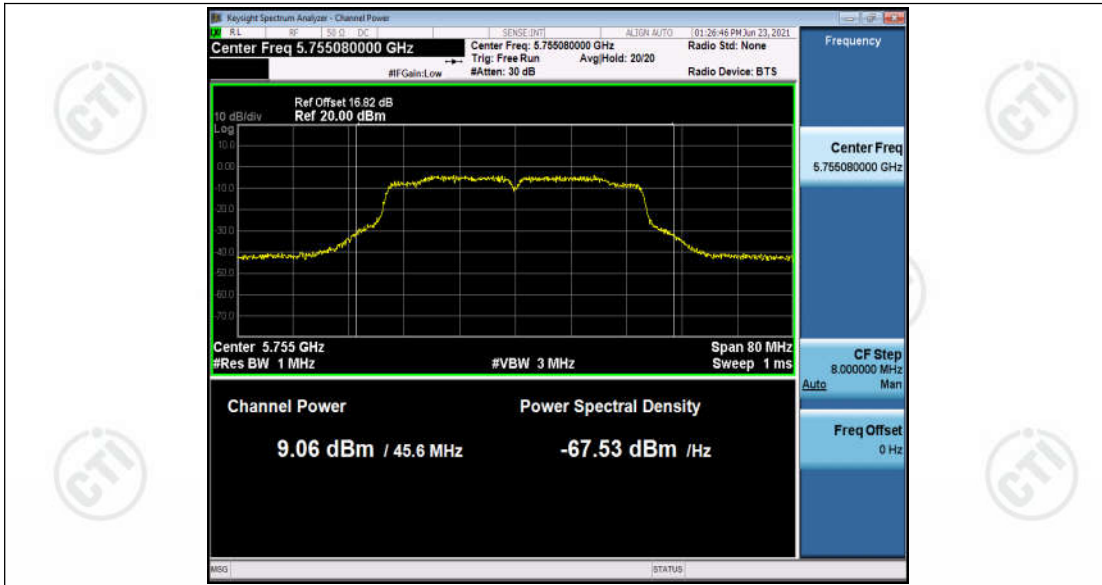
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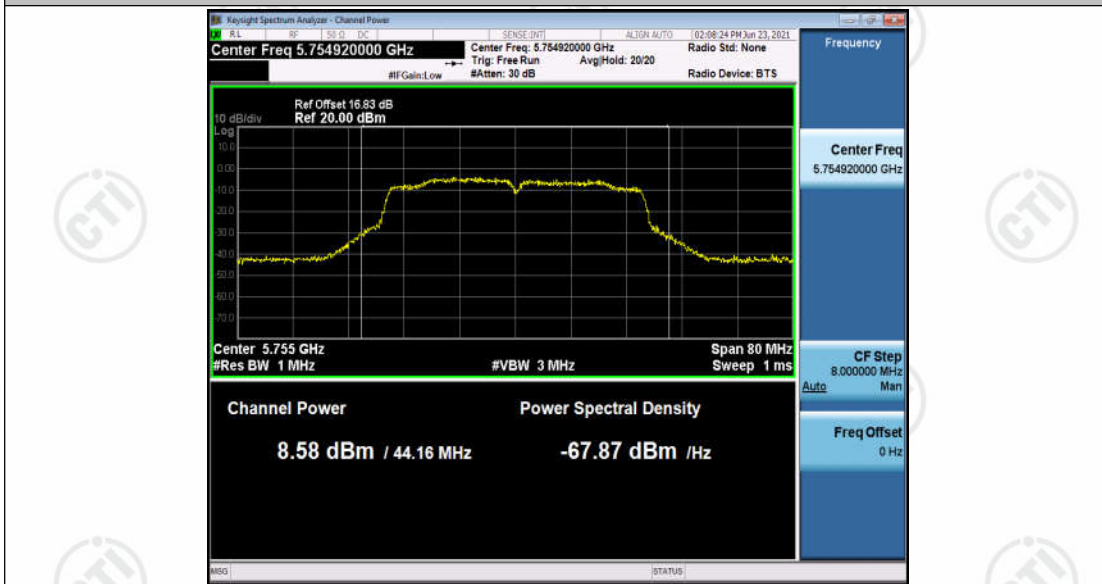
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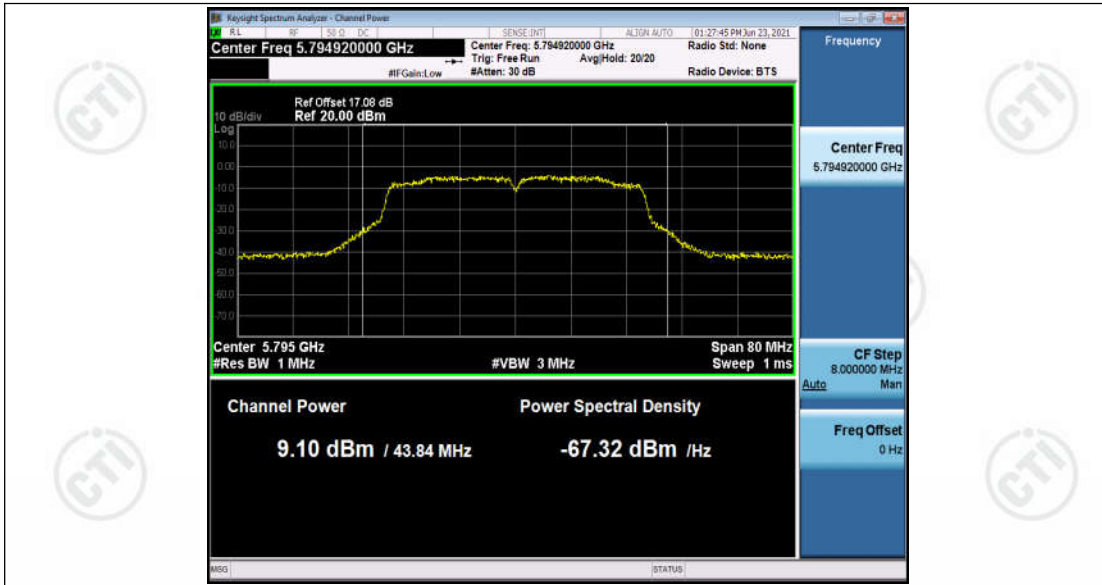
11AC40SISO_Ant2_5230



11AC40SISO_Ant1_5755



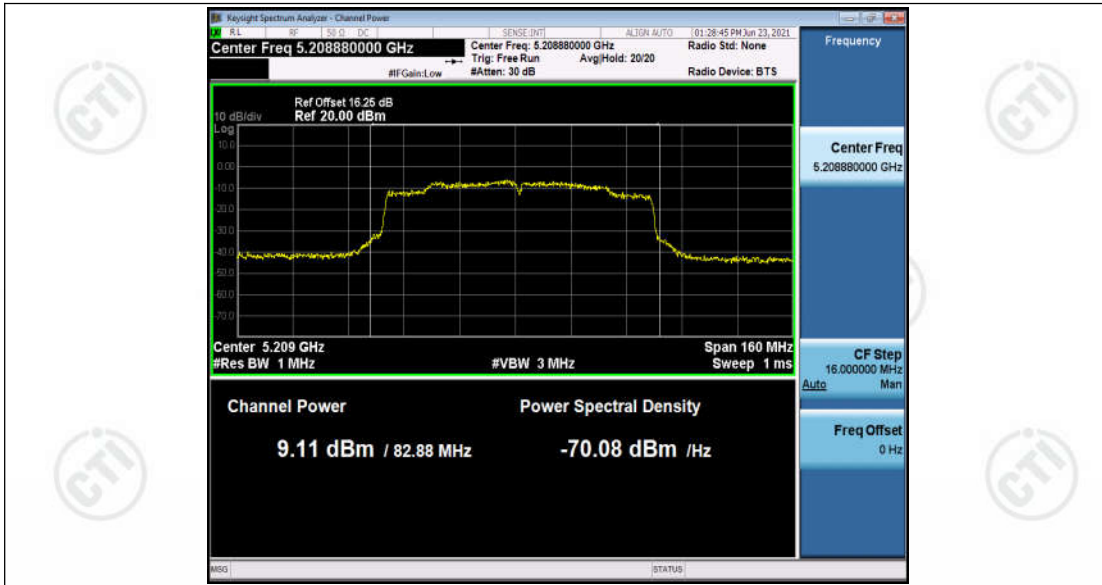
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11AC40SISO_Ant1_5795



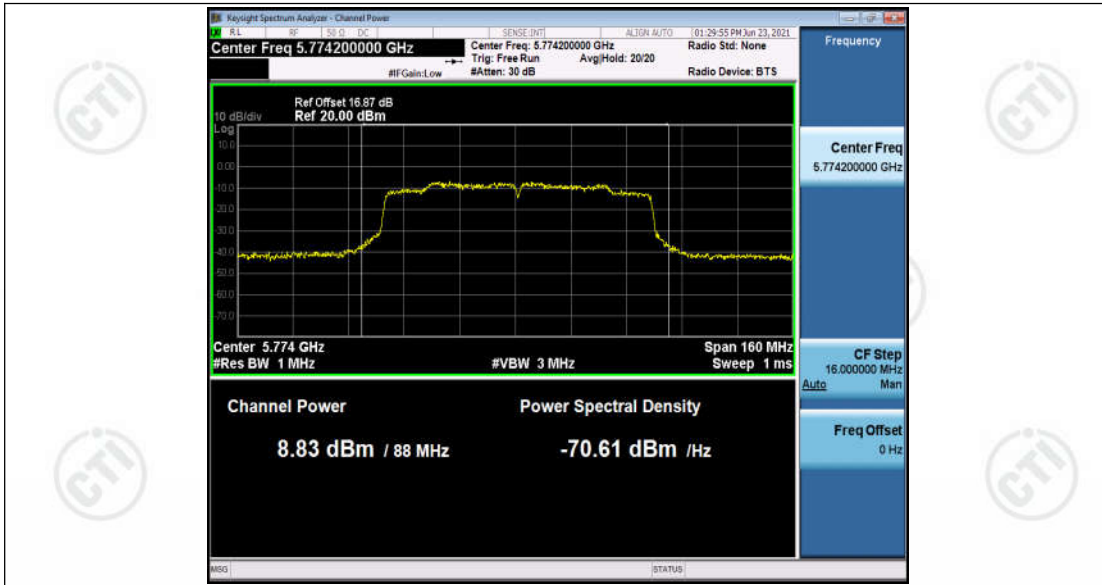
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11AC80SISO_Ant1_5210



11AC80SISO_Ant2_5210



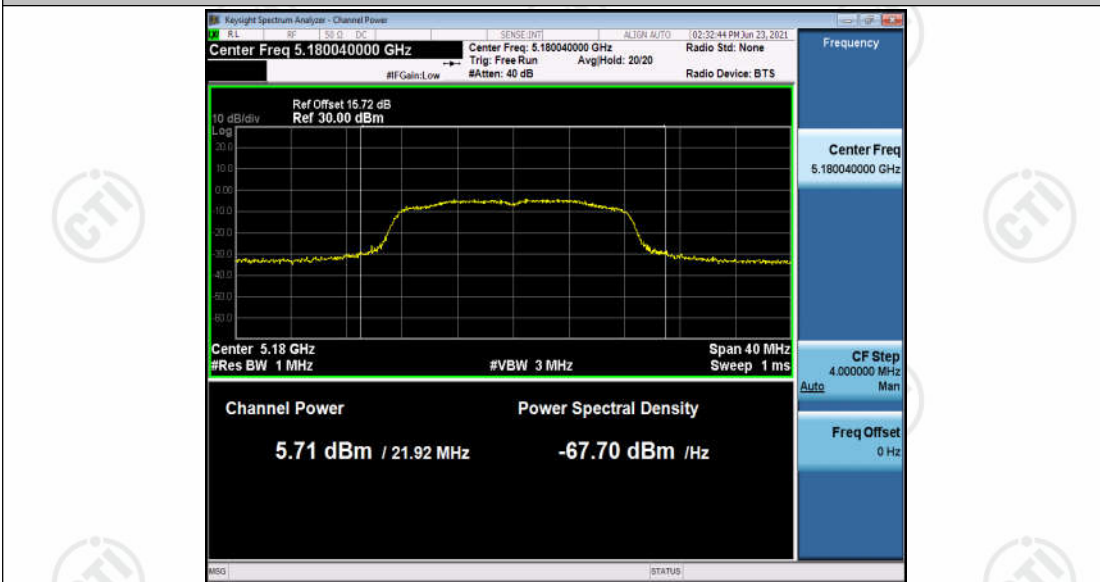
11AC80SISO_Ant1_5775



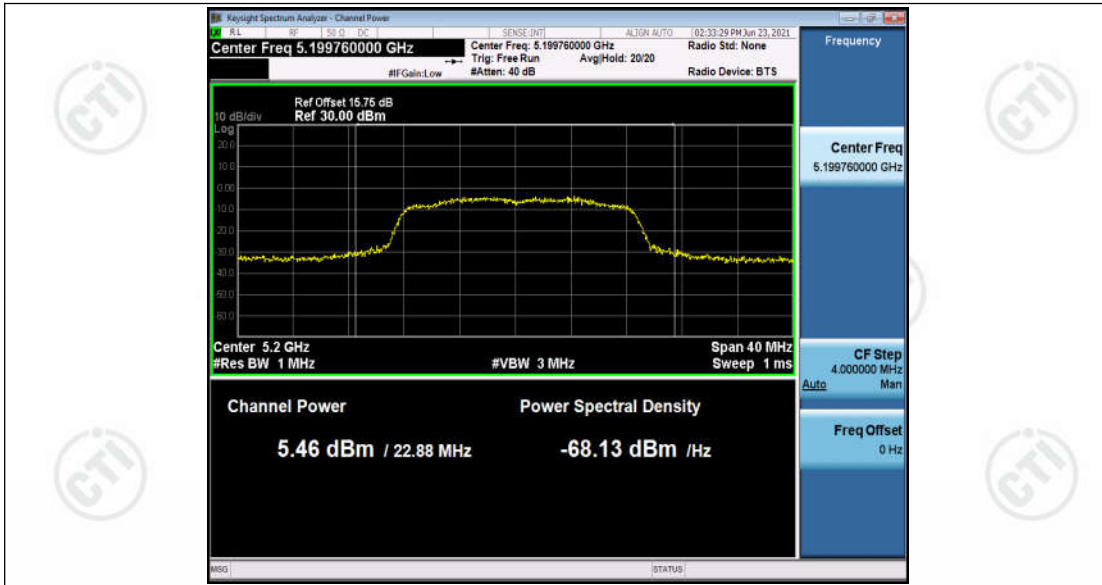
11AC80SISO_Ant2_5775



11N20MIMO_Ant1_5180



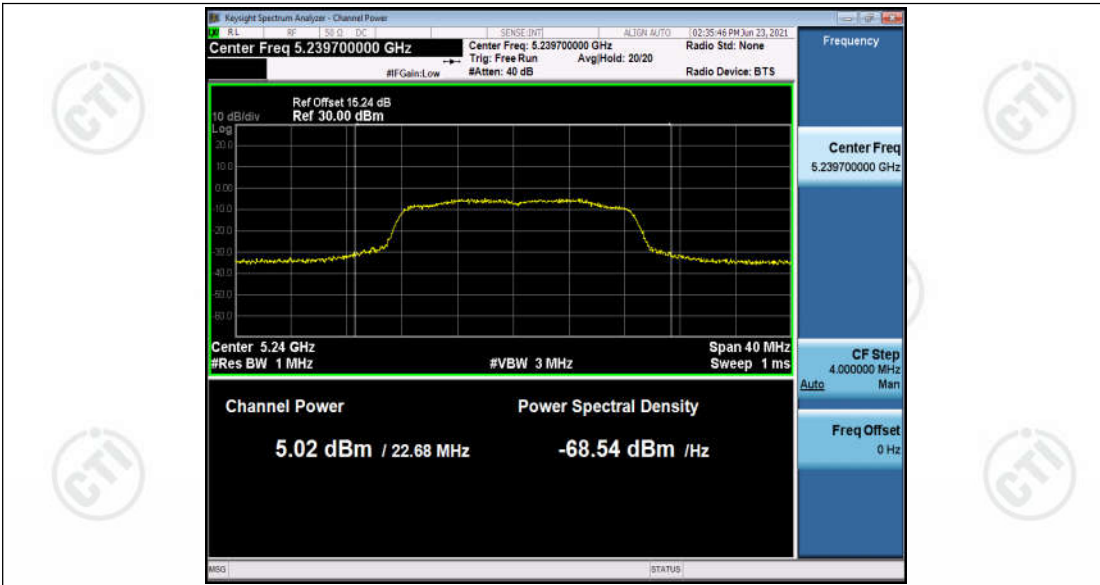
11N20MIMO_Ant2_5180



11N20MIMO_Ant1_5200



11N20MIMO_Ant2_5200



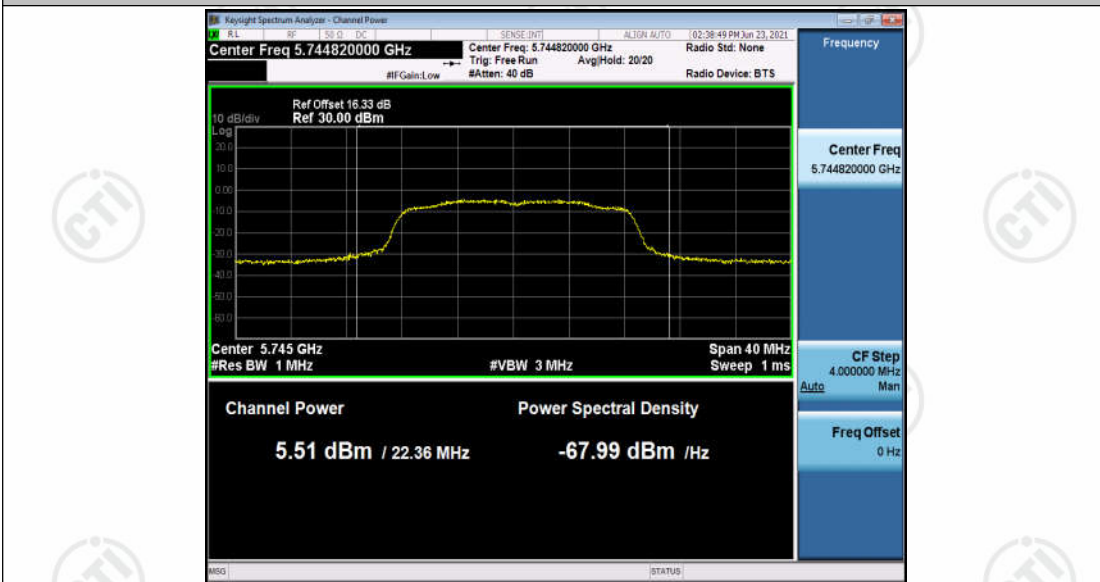
11N20MIMO_Ant1_5240



11N20MIMO_Ant2_5240



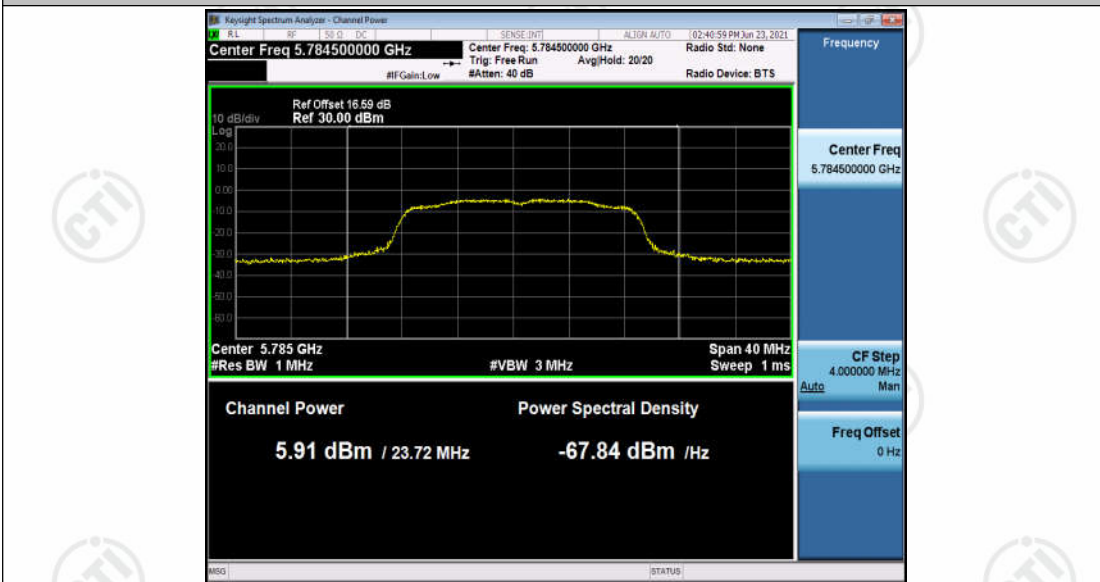
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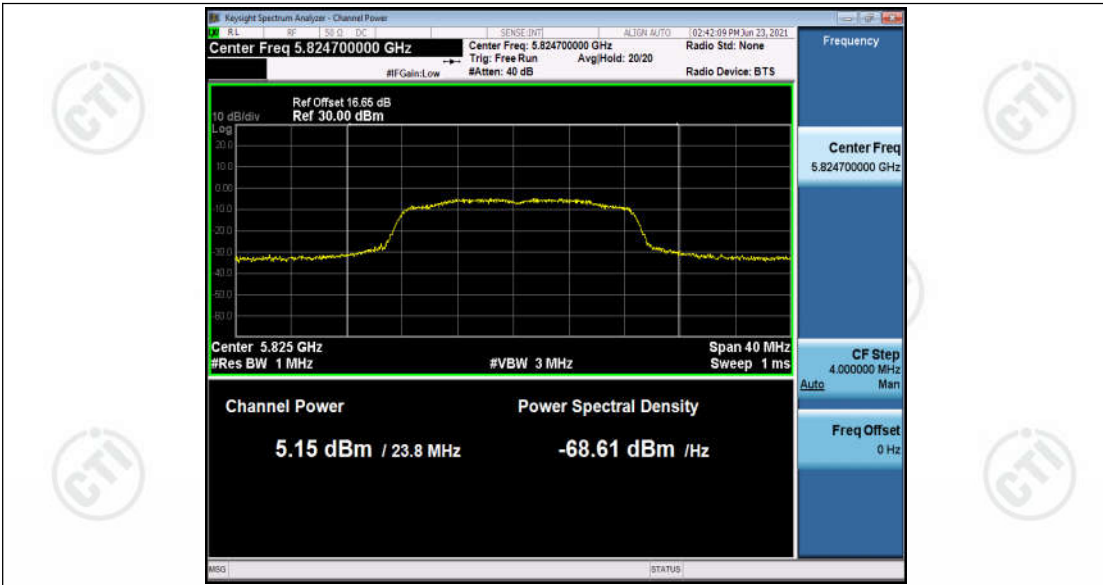
11N20MIMO_Ant2_5745



11N20MIMO_Ant1_5785



11N20MIMO_Ant2_5785



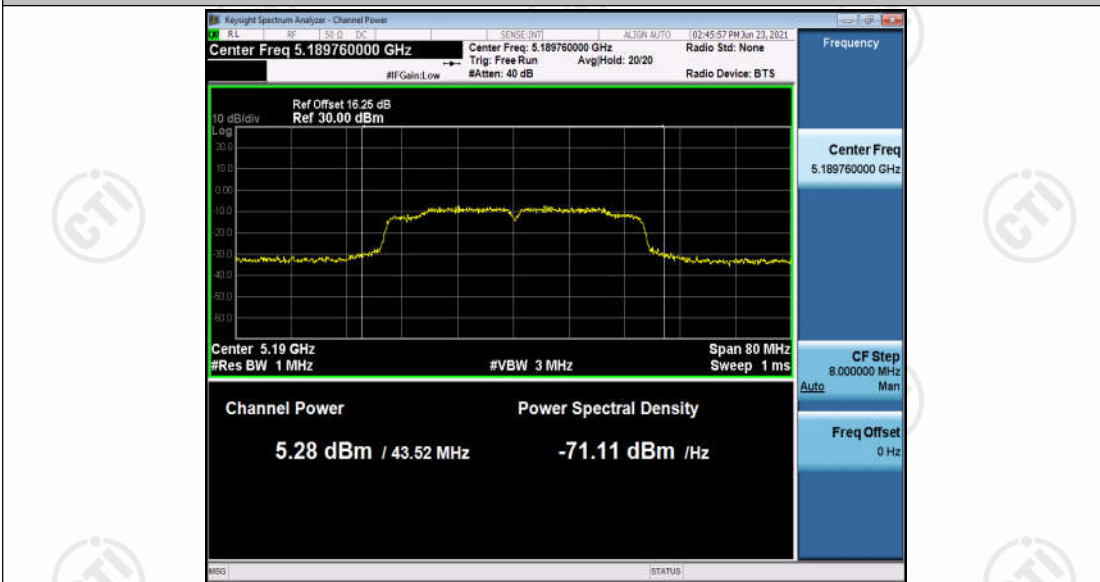
11N20MIMO_Ant1_5825



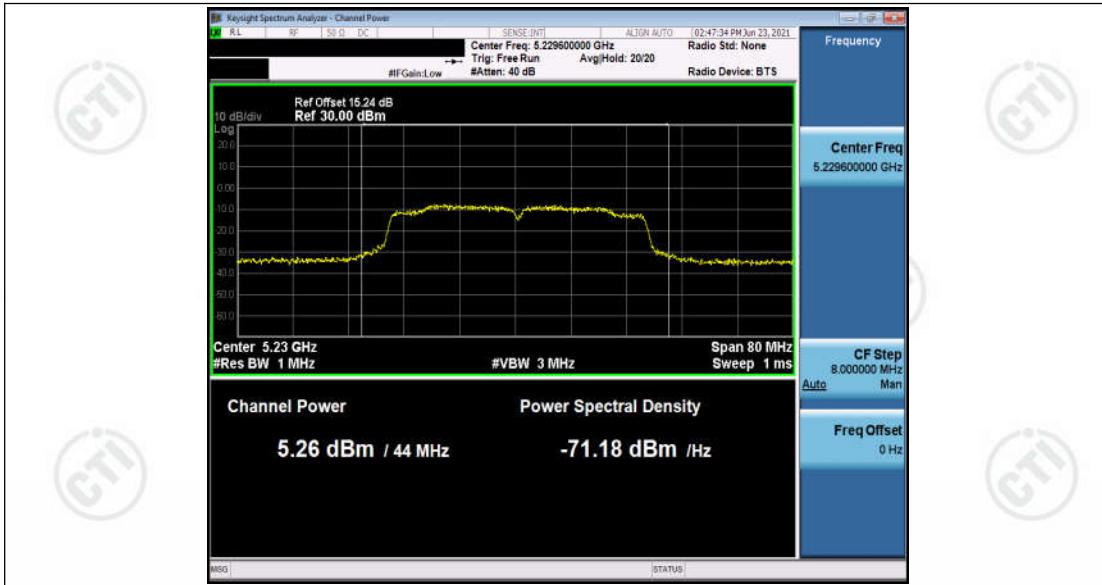
11N20MIMO_Ant2_5825



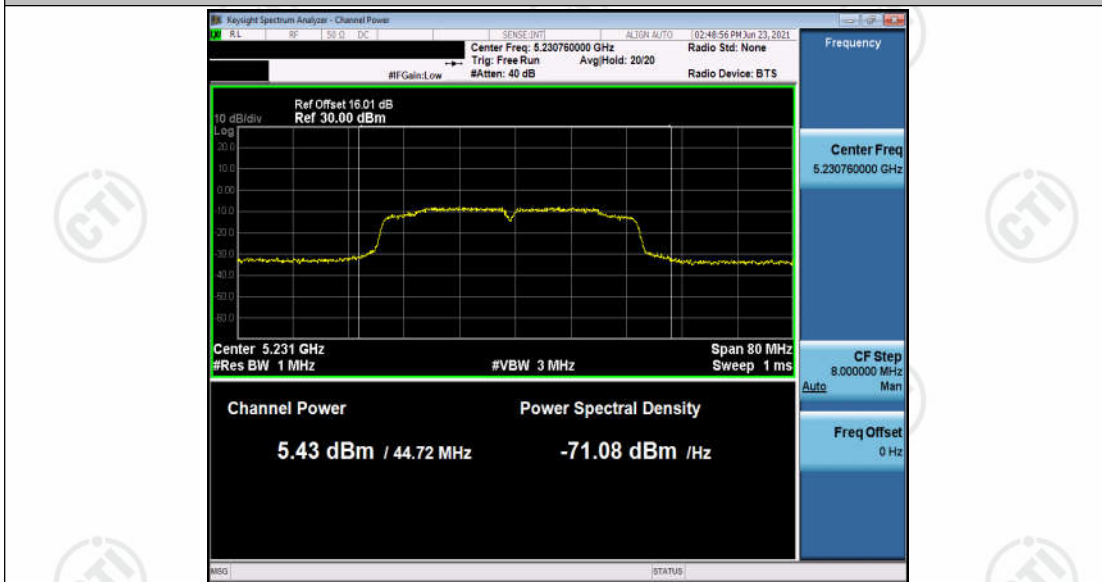
11N40MIMO_Ant1_5190



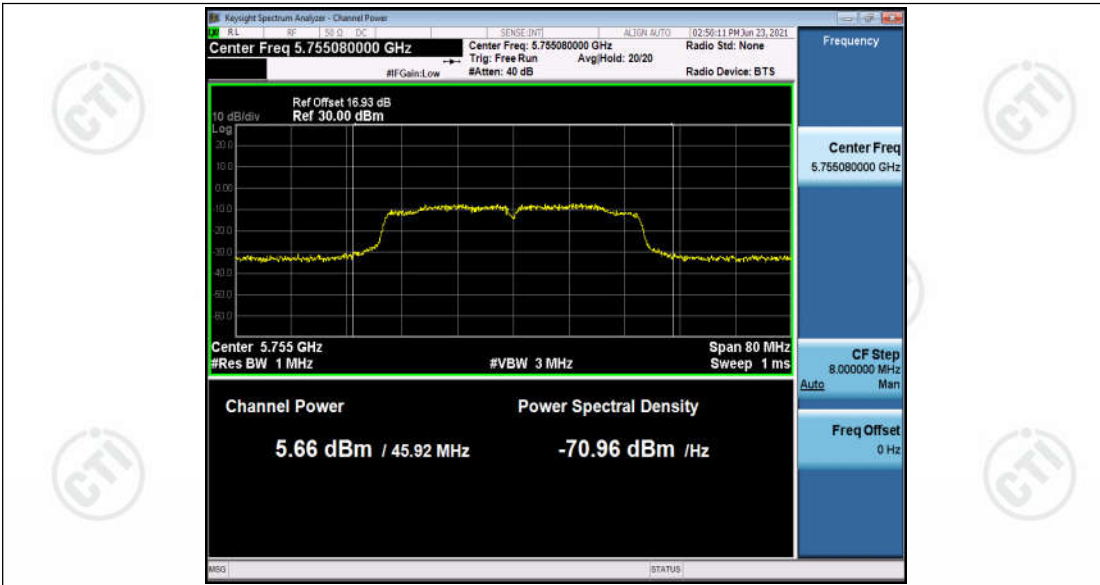
11N40MIMO_Ant2_5190



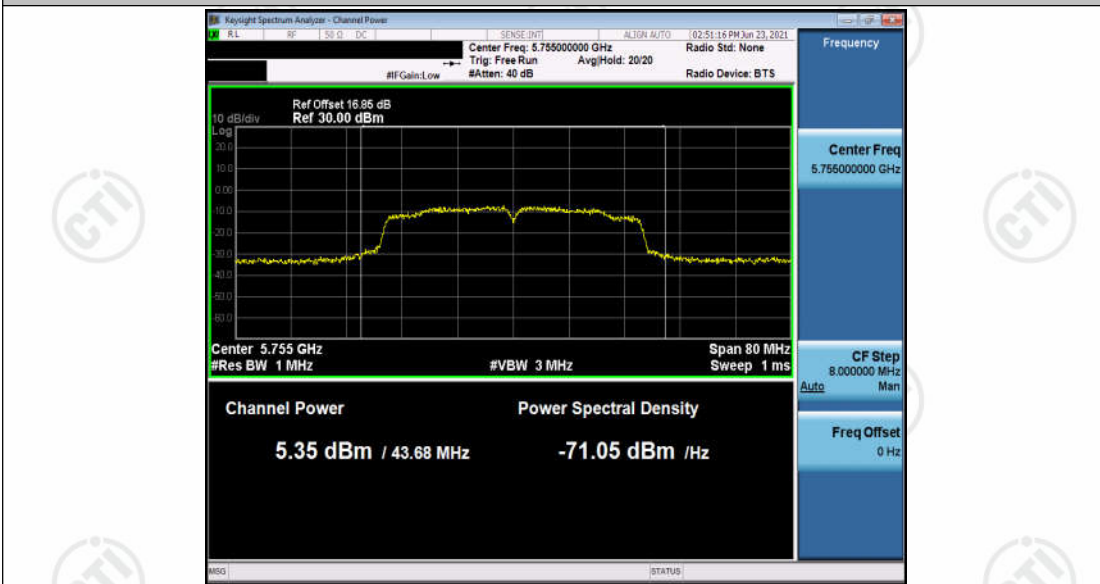
11N40MIMO_Ant1_5230



11N40MIMO_Ant2_5230



11N40MIMO_Ant1_5755



11N40MIMO_Ant2_5755



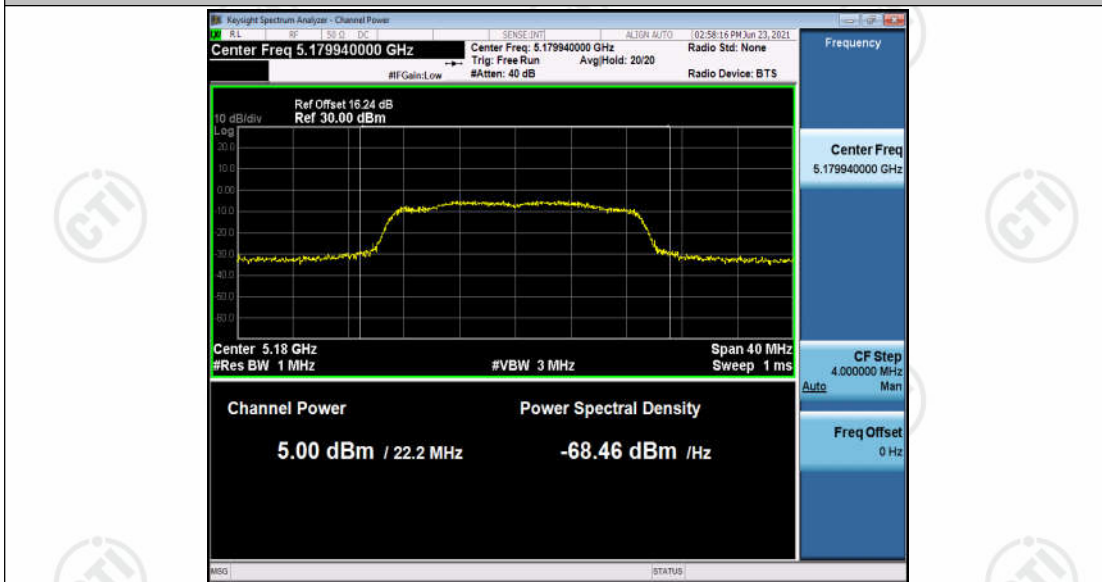
11N40MIMO_Ant1_5795



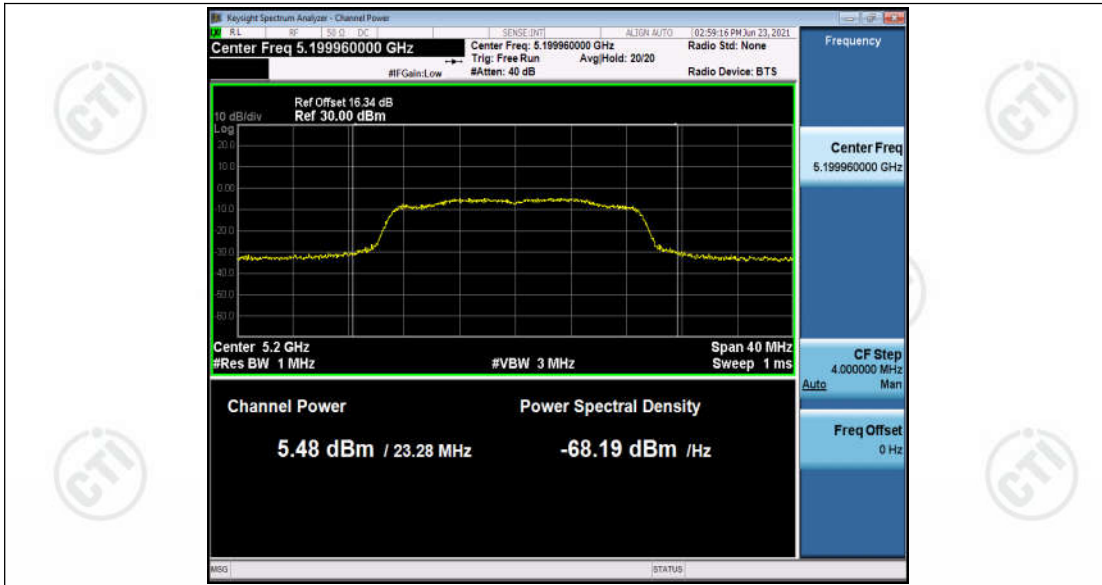
11N40MIMO_Ant2_5795



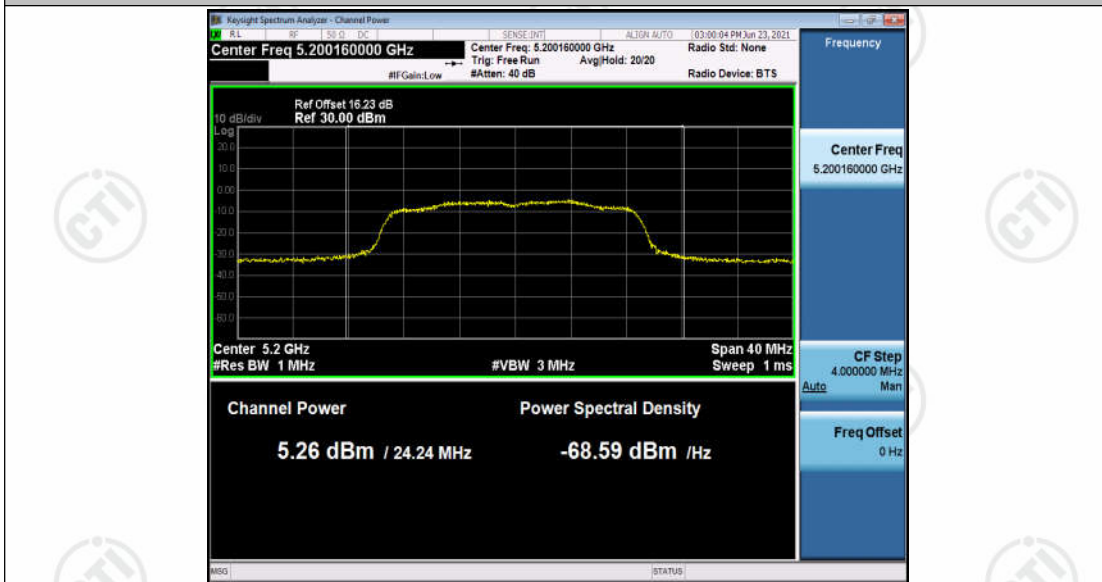
11AC20MIMO_Ant1_5180



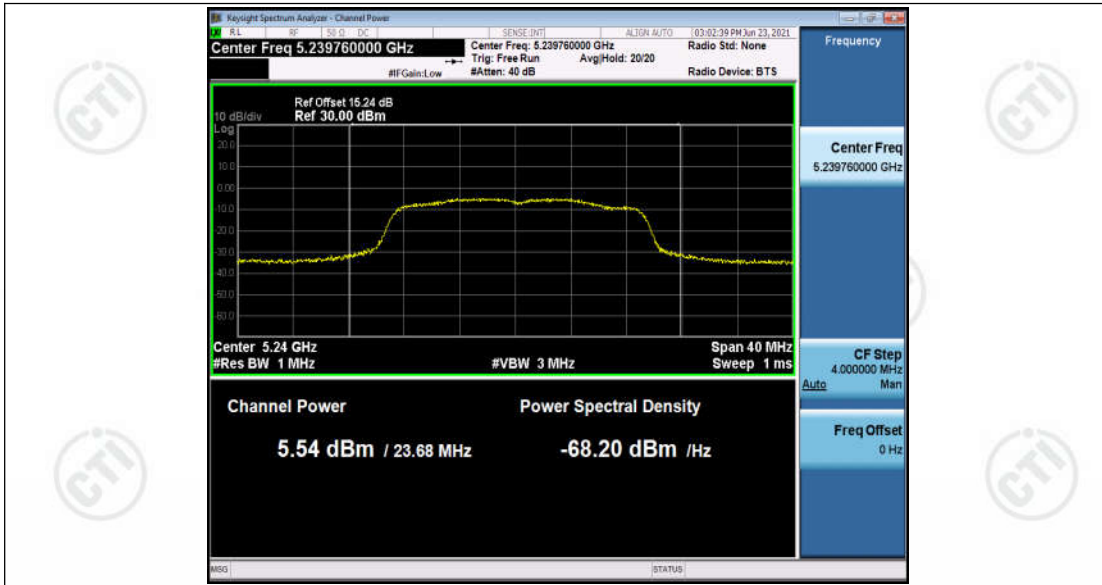
11AC20MIMO_Ant2_5180



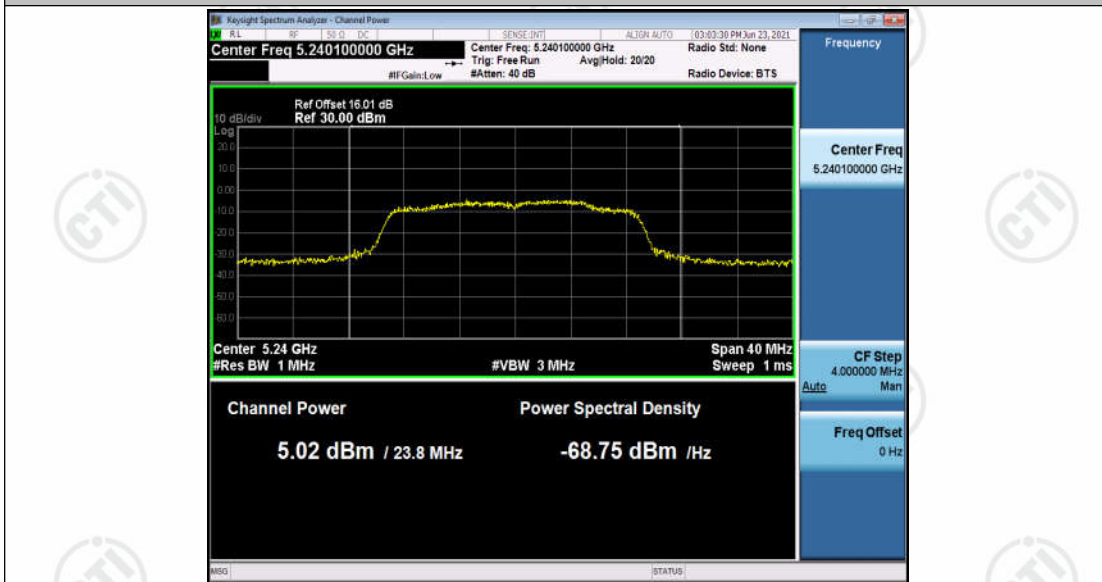
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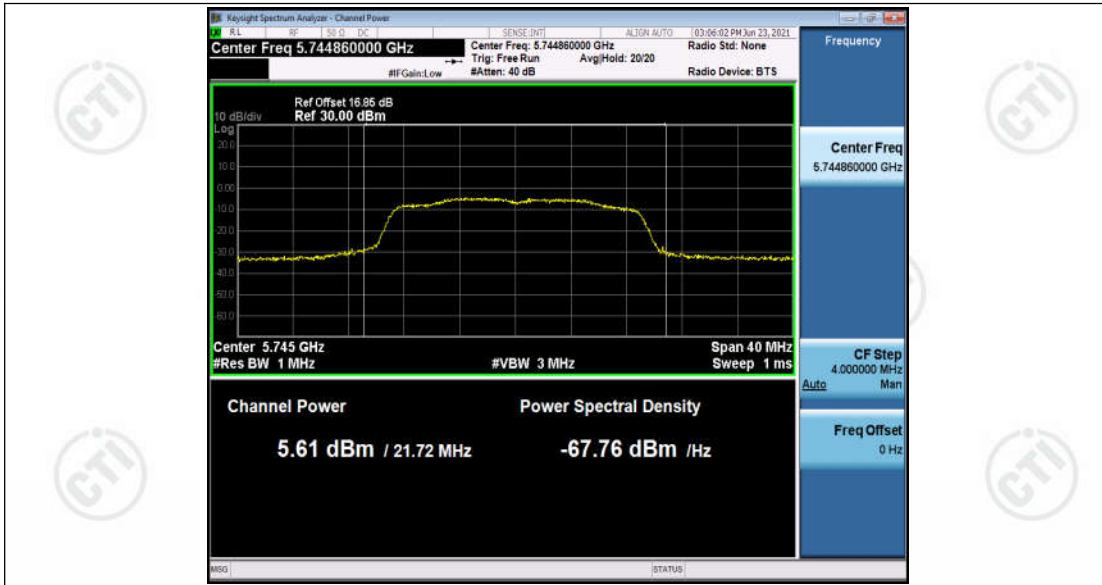
11AC20MIMO_Ant2_5200



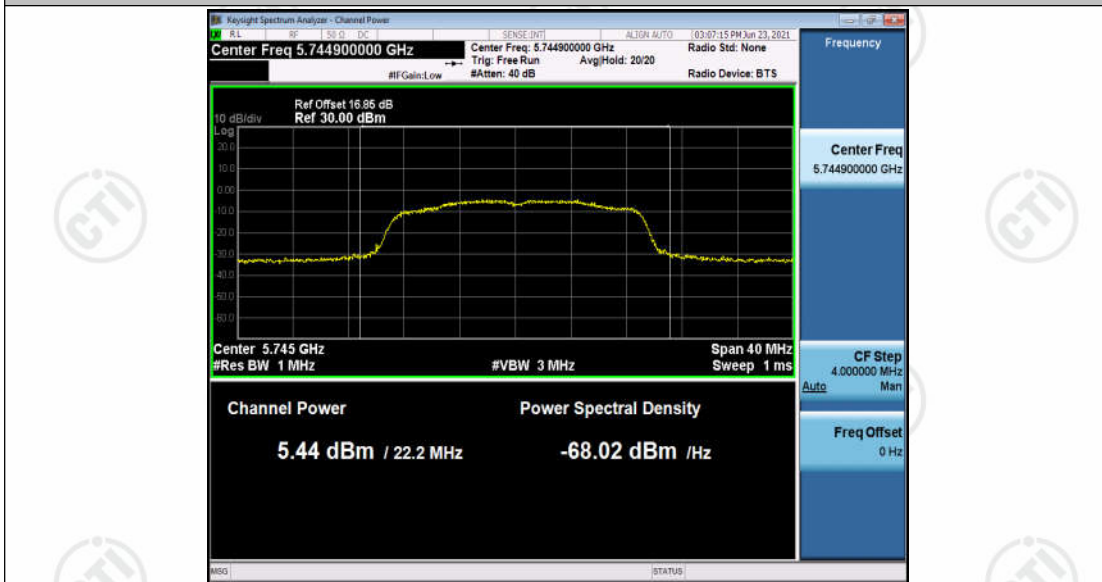
11AC20MIMO_Ant1_5240



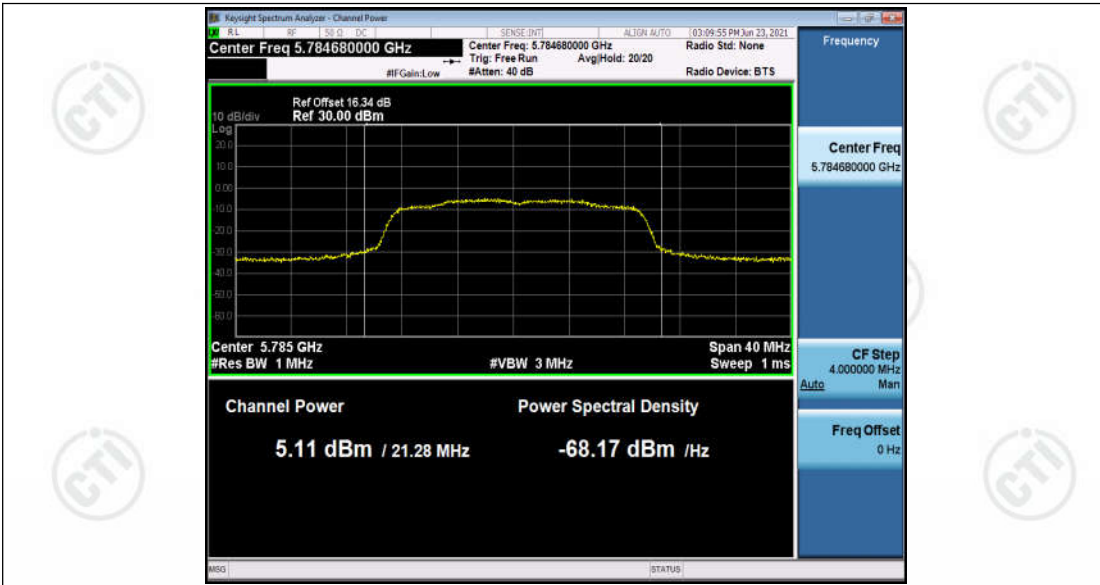
11AC20MIMO_Ant2_5240



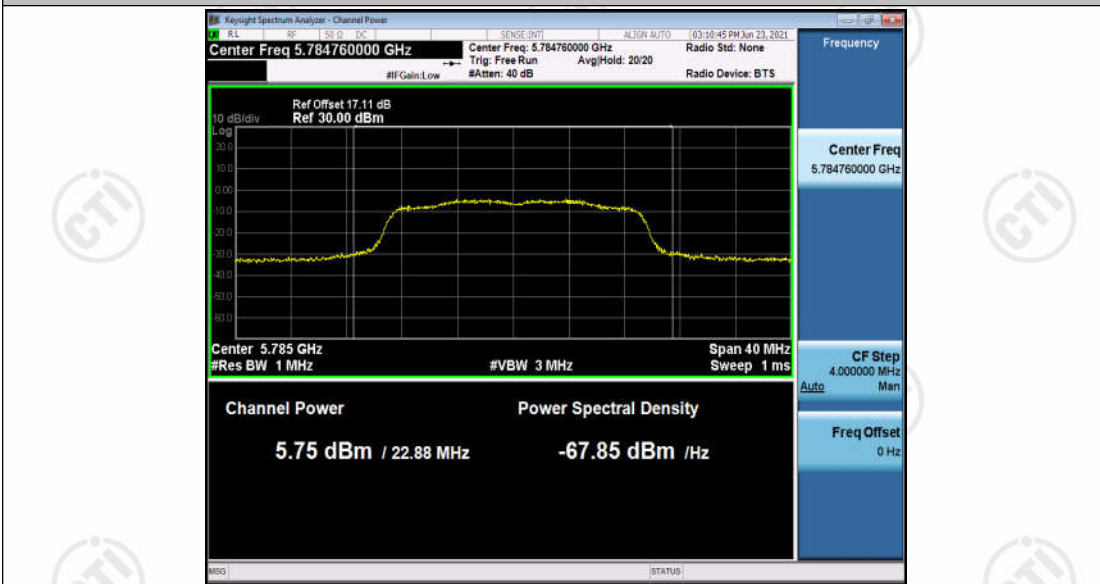
11AC20MIMO_Ant1_5745



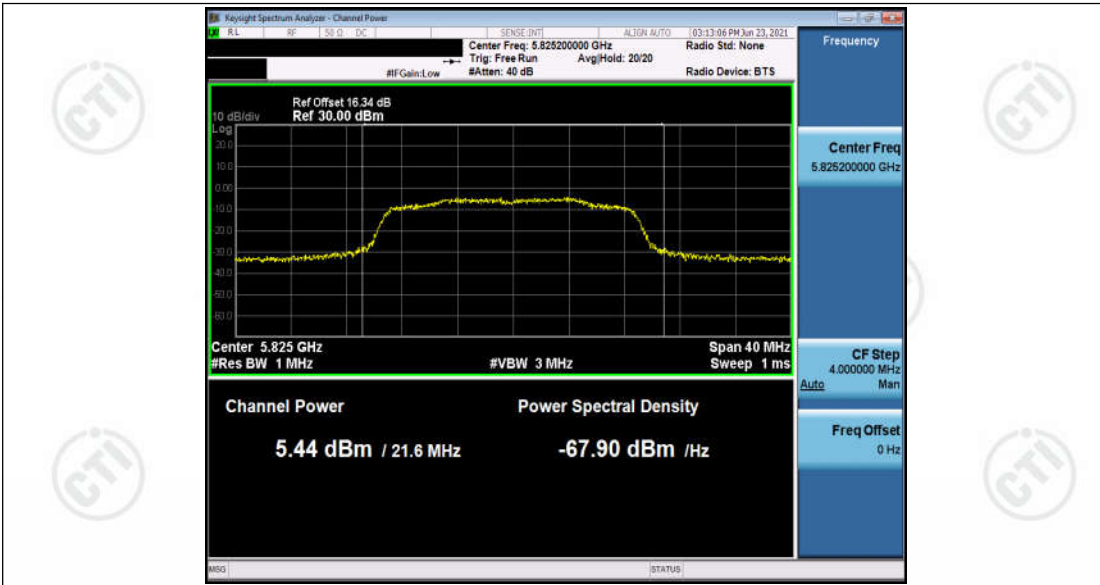
11AC20MIMO_Ant2_5745



11AC20MIMO_Ant1_5785



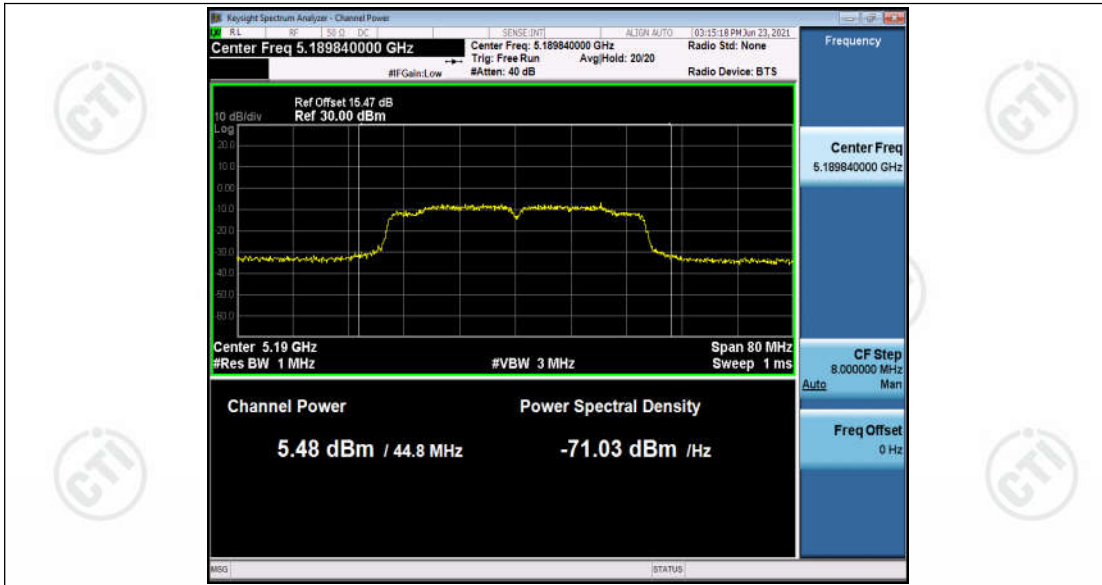
11AC20MIMO_Ant2_5785



11AC20MIMO_Ant1_5825



11AC20MIMO_Ant2_5825



11AC40MIMO_Ant1_5190



11AC40MIMO_Ant2_5190



11AC40MIMO_Ant1_5230



11AC40MIMO_Ant2_5230



11AC40MIMO_Ant1_5755



11AC40MIMO_Ant2_5755



11AC40MIMO_Ant1_5795



11AC40MIMO_Ant2_5795



11AC80MIMO_Ant1_5210



11AC80MIMO_Ant2_5210



11AC80MIMO_Ant1_5775



11AC80MIMO_Ant2_5775

Appendix C: Maximum power spectral density

Test Result

Test Mode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	4.9	<=11	PASS
	Ant2	5180	6.71	<=11	PASS
	Ant1	5200	4.83	<=11	PASS
	Ant2	5200	5.71	<=11	PASS
	Ant1	5240	4.86	<=11	PASS
	Ant2	5240	7.15	<=11	PASS
	Ant1	5745	0.09	<=30	PASS
	Ant2	5745	1.45	<=30	PASS
	Ant1	5785	1.43	<=30	PASS
	Ant2	5785	1.57	<=30	PASS
	Ant1	5825	0.83	<=30	PASS
	Ant2	5825	2.15	<=30	PASS
11N20SISO	Ant1	5180	4.42	<=11	PASS
	Ant2	5180	3.03	<=11	PASS
	Ant1	5200	4.51	<=11	PASS
	Ant2	5200	3.99	<=11	PASS
	Ant1	5240	3.47	<=11	PASS
	Ant2	5240	3.97	<=11	PASS
	Ant1	5745	-0.34	<=30	PASS
	Ant2	5745	0.05	<=30	PASS
	Ant1	5785	0.33	<=30	PASS
	Ant2	5785	-0.08	<=30	PASS
	Ant1	5825	-0.51	<=30	PASS
	Ant2	5825	0.25	<=30	PASS
11N40SISO	Ant1	5190	1.25	<=11	PASS
	Ant2	5190	0.62	<=11	PASS
	Ant1	5230	0.72	<=11	PASS
	Ant2	5230	0.56	<=11	PASS
	Ant1	5755	-2.93	<=30	PASS
	Ant2	5755	-3.41	<=30	PASS
	Ant1	5795	-2.69	<=30	PASS
	Ant2	5795	-2.93	<=30	PASS

11AC20SISO	Ant1	5180	4.96	<=11	PASS
	Ant2	5180	5.01	<=11	PASS
	Ant1	5200	3.59	<=11	PASS
	Ant2	5200	5.29	<=11	PASS
	Ant1	5240	3.17	<=11	PASS
	Ant2	5240	4.18	<=11	PASS
	Ant1	5745	-0.64	<=30	PASS
	Ant2	5745	0.11	<=30	PASS
	Ant1	5785	1.61	<=30	PASS
	Ant2	5785	0.11	<=30	PASS
	Ant1	5825	0.85	<=30	PASS
	Ant2	5825	1.4	<=30	PASS
11AC40SISO	Ant1	5190	1.35	<=11	PASS
	Ant2	5190	1.47	<=11	PASS
	Ant1	5230	1.16	<=11	PASS
	Ant2	5230	1.31	<=11	PASS
	Ant1	5755	-4.04	<=30	PASS
	Ant2	5755	-3.51	<=30	PASS
	Ant1	5795	-2.72	<=30	PASS
	Ant2	5795	-3.03	<=30	PASS
11AC80SISO	Ant1	5210	-1.97	<=11	PASS
	Ant2	5210	-1.43	<=11	PASS
	Ant1	5775	-6.34	<=30	PASS
	Ant2	5775	-6.21	<=30	PASS
11N20MIMO	Ant1	5180	0.09	<=11	PASS
	Ant2	5180	1.34	<=11	PASS
	total	5180	3.77	<=11	PASS
	Ant1	5200	0.13	<=11	PASS
	Ant2	5200	0.84	<=11	PASS
	total	5200	3.51	<=11	PASS
	Ant1	5240	0.31	<=11	PASS
	Ant2	5240	1.08	<=11	PASS
	total	5240	3.72	<=11	PASS
	Ant1	5745	-1.73	<=30	PASS
	Ant2	5745	-1.06	<=30	PASS
	total	5745	1.63	<=30	PASS
	Ant1	5785	-2.16	<=30	PASS
	Ant2	5785	-1.49	<=30	PASS
	total	5785	1.20	<=30	PASS
	Ant1	5825	-2.4	<=30	PASS
	Ant2	5825	-0.74	<=30	PASS

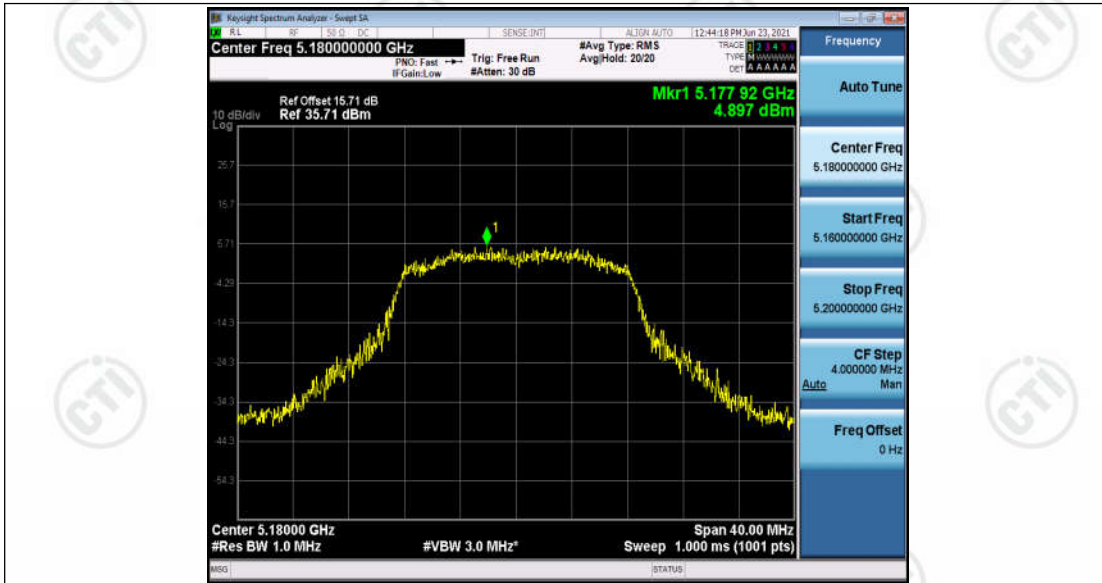
	total	5825	1.52	<=30	PASS
11N40MIMO	Ant1	5190	-2.51	<=11	PASS
	Ant2	5190	-2.56	<=11	PASS
	total	5190	0.48	<=11	PASS
	Ant1	5230	-1.82	<=11	PASS
	Ant2	5230	-2.77	<=11	PASS
	total	5230	0.74	<=11	PASS
	Ant1	5755	-4.72	<=30	PASS
	Ant2	5755	-5.03	<=30	PASS
	total	5755	-1.86	<=30	PASS
	Ant1	5795	-4.88	<=30	PASS
	Ant2	5795	-4.76	<=30	PASS
	total	5795	-1.81	<=30	PASS
11AC20MIMO	Ant1	5180	0.56	<=11	PASS
	Ant2	5180	5.24	<=11	PASS
	total	5180	6.51	<=11	PASS
	Ant1	5200	-0.36	<=11	PASS
	Ant2	5200	0.64	<=11	PASS
	total	5200	3.18	<=11	PASS
	Ant1	5240	1.16	<=11	PASS
	Ant2	5240	0.89	<=11	PASS
	total	5240	4.04	<=11	PASS
	Ant1	5745	-2.31	<=30	PASS
	Ant2	5745	-0.36	<=30	PASS
	total	5745	1.78	<=30	PASS
	Ant1	5785	-2.03	<=30	PASS
	Ant2	5785	-0.2	<=30	PASS
	total	5785	1.99	<=30	PASS
	Ant1	5825	-1.1	<=30	PASS
	Ant2	5825	-0.53	<=30	PASS
	total	5825	2.20	<=30	PASS
11AC40MIMO	Ant1	5190	-1.55	<=11	PASS
	Ant2	5190	-1.19	<=11	PASS
	total	5190	1.64	<=11	PASS
	Ant1	5230	-1.64	<=11	PASS
	Ant2	5230	-2.41	<=11	PASS
	total	5230	1.00	<=11	PASS
	Ant1	5755	-5.46	<=30	PASS
	Ant2	5755	-4.29	<=30	PASS
	total	5755	-1.83	<=30	PASS
	Ant1	5795	-4.41	<=30	PASS

	Ant2	5795	-3.38	≤ 30	PASS
	total	5795	-0.85	≤ 30	PASS
11AC80MIMO	Ant1	5210	-4.46	≤ 11	PASS
	Ant2	5210	-4.86	≤ 11	PASS
	total	5210	-1.65	≤ 11	PASS
	Ant1	5775	-7.52	≤ 30	PASS
	Ant2	5775	-6.97	≤ 30	PASS
	total	5775	-4.23	≤ 30	PASS

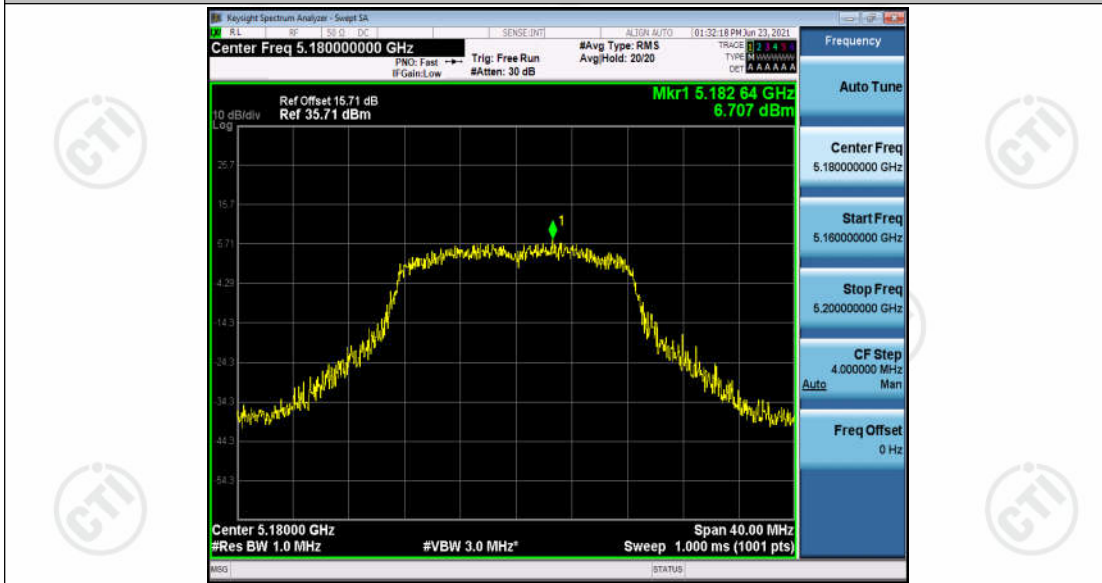
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

Test Graphs



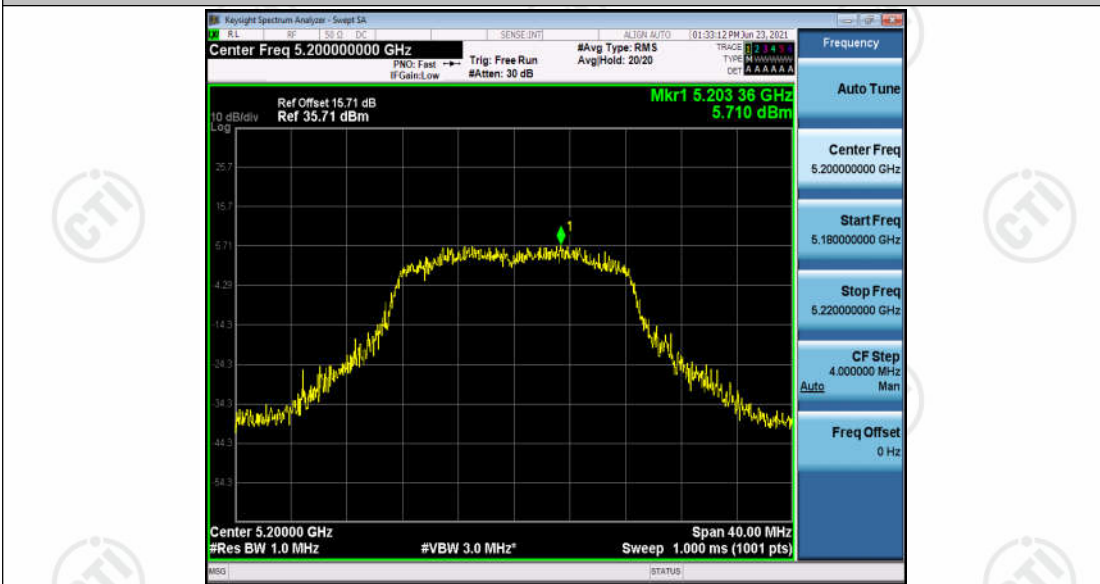
11A_Ant1_5180



11A_Ant2_5180



11A_Ant1_5200



11A_Ant2_5200





11A_Ant1_5745



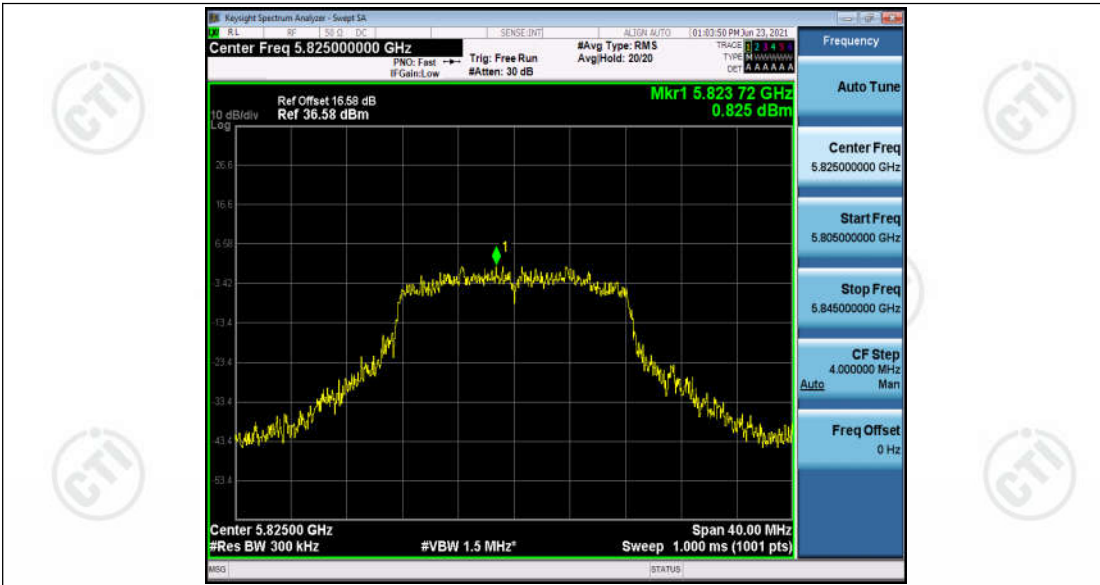
11A_Ant2_5745



11A_Ant1_5785



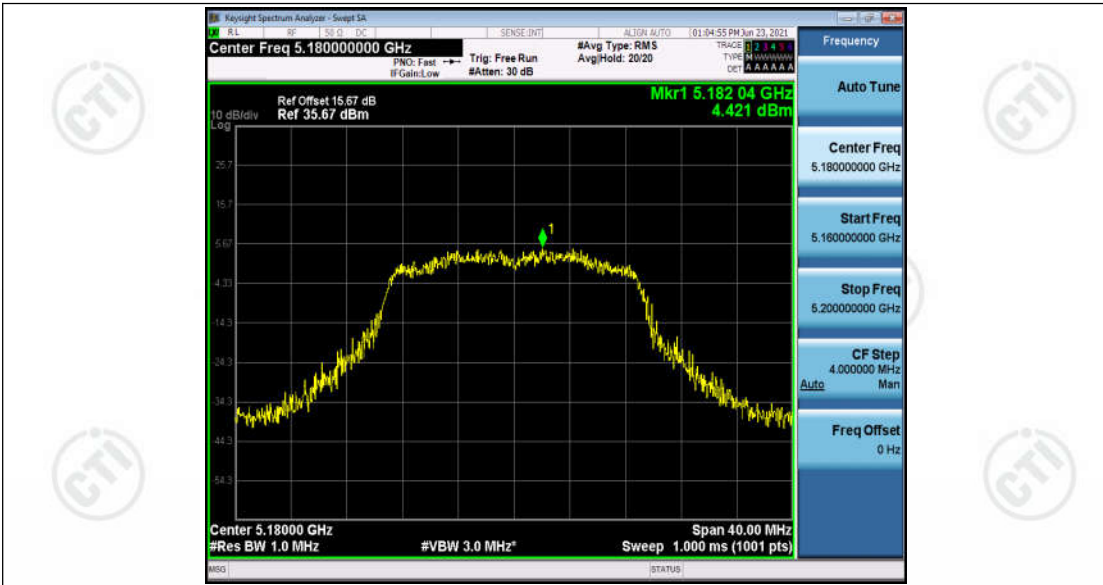
11A_Ant2_5785



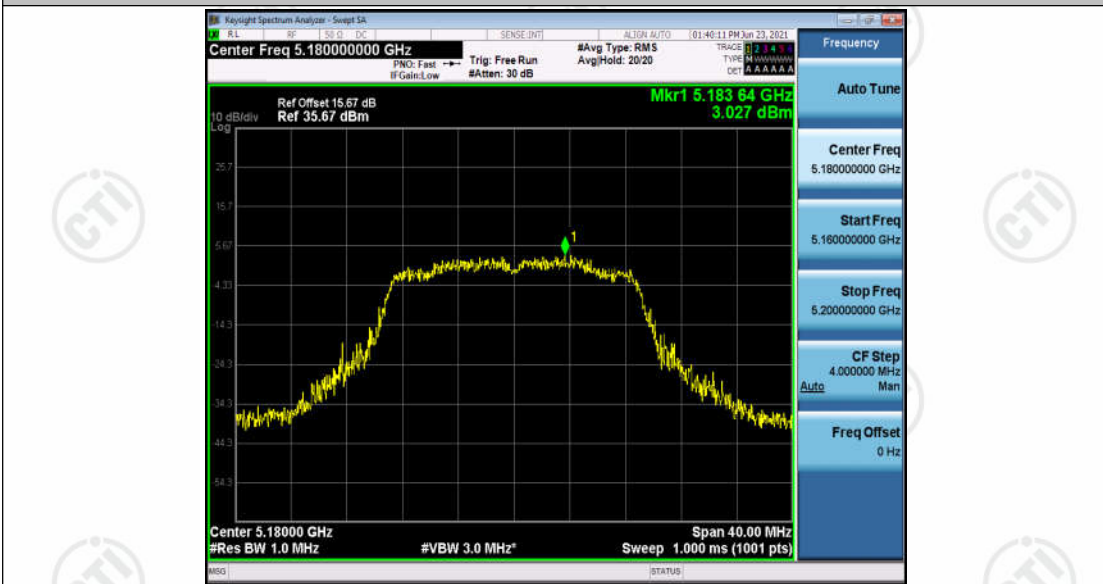
11A_Ant1_5825



11A_Ant2_5825



11N20SISO_Ant1_5180



11N20SISO_Ant2_5180



11N20SISO_Ant1_5200



11N20SISO_Ant2_5200



11N20SISO_Ant1_5240



11N20SISO_Ant2_5240



11N20SISO_Ant1_5745



11N20SISO_Ant2_5745



11N20SISO_Ant1_5785



11N20SISO_Ant2_5785



11N20SISO_Ant1_5825



11N20SISO_Ant2_5825



11N40SISO_Ant1_5190



11N40SISO_Ant2_5190



11N40SISO_Ant1_5230



11N40SISO_Ant2_5230



11N40SISO_Ant1_5755



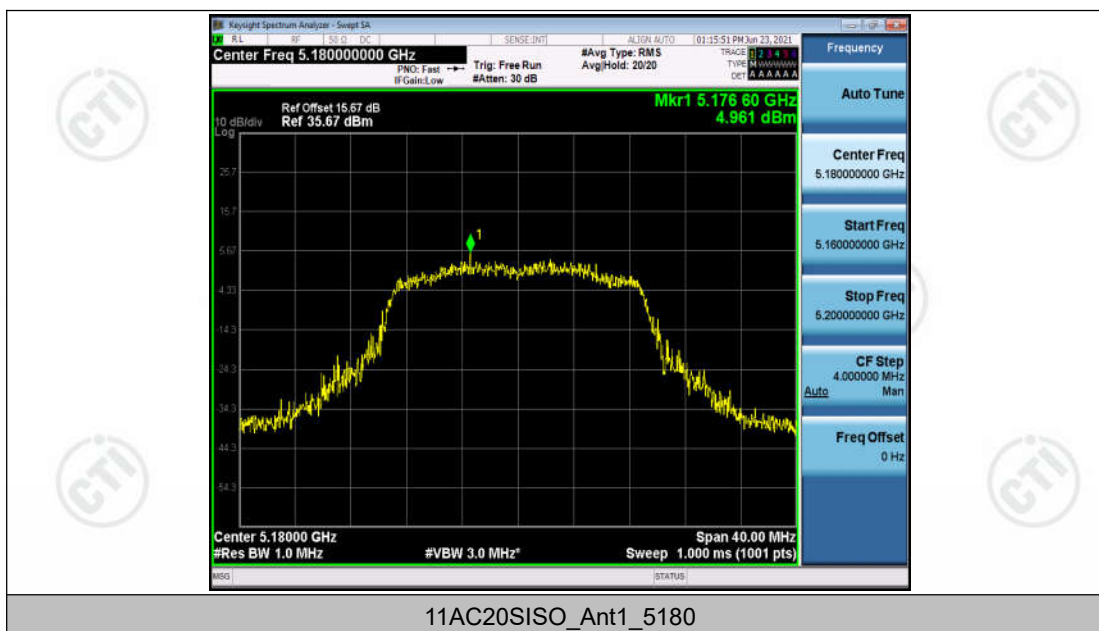
11N40SISO_Ant2_5755

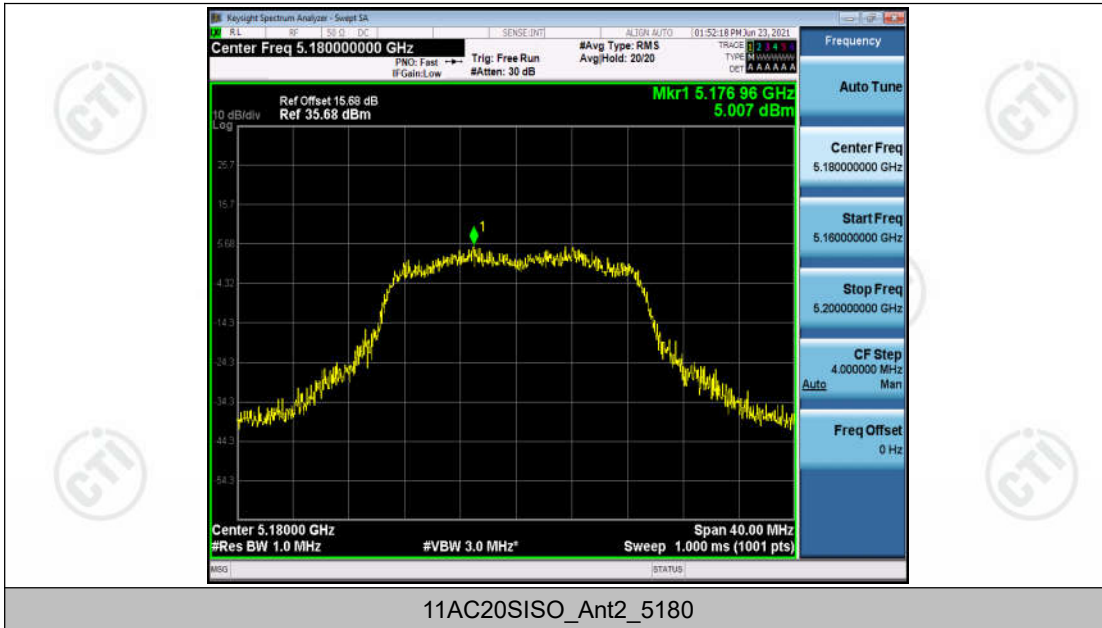


11N40SISO_Ant1_5795



11N40SISO_Ant2_5795







11AC20SISO_Ant1_5200



11AC20SISO_Ant2_5200