

11N20SISO_Ant1_5825



11N40SISO_Ant1_5755



11N40SISO_Ant1_5795

Shenzhen Anbotek Compliance Laboratory Limited

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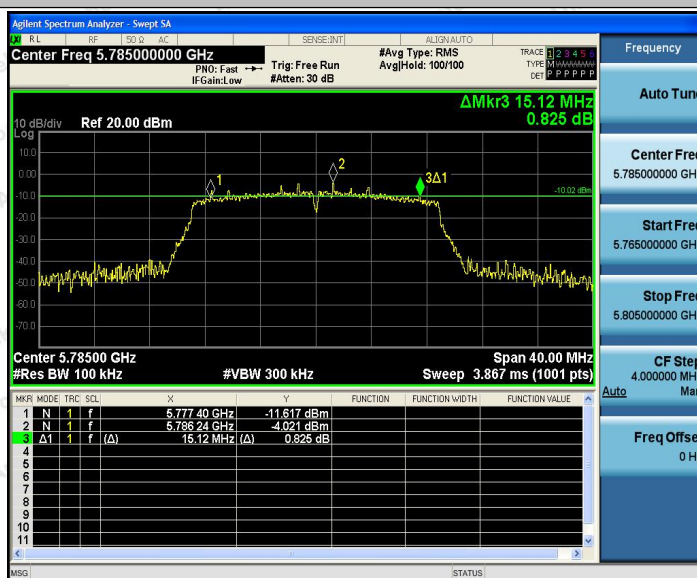
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11AC20SISO_Ant1_5745



11AC20SISO_Ant1_5785

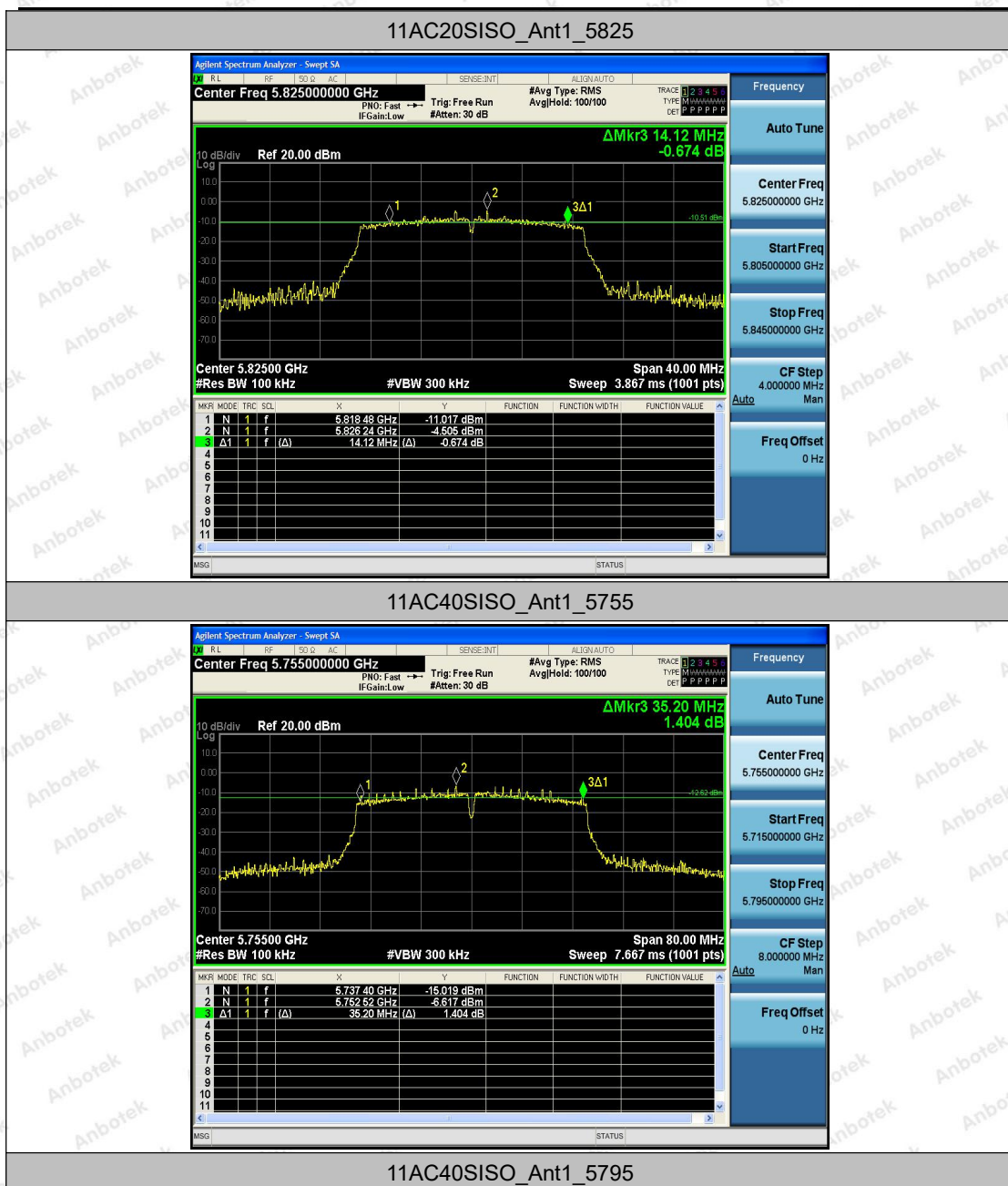


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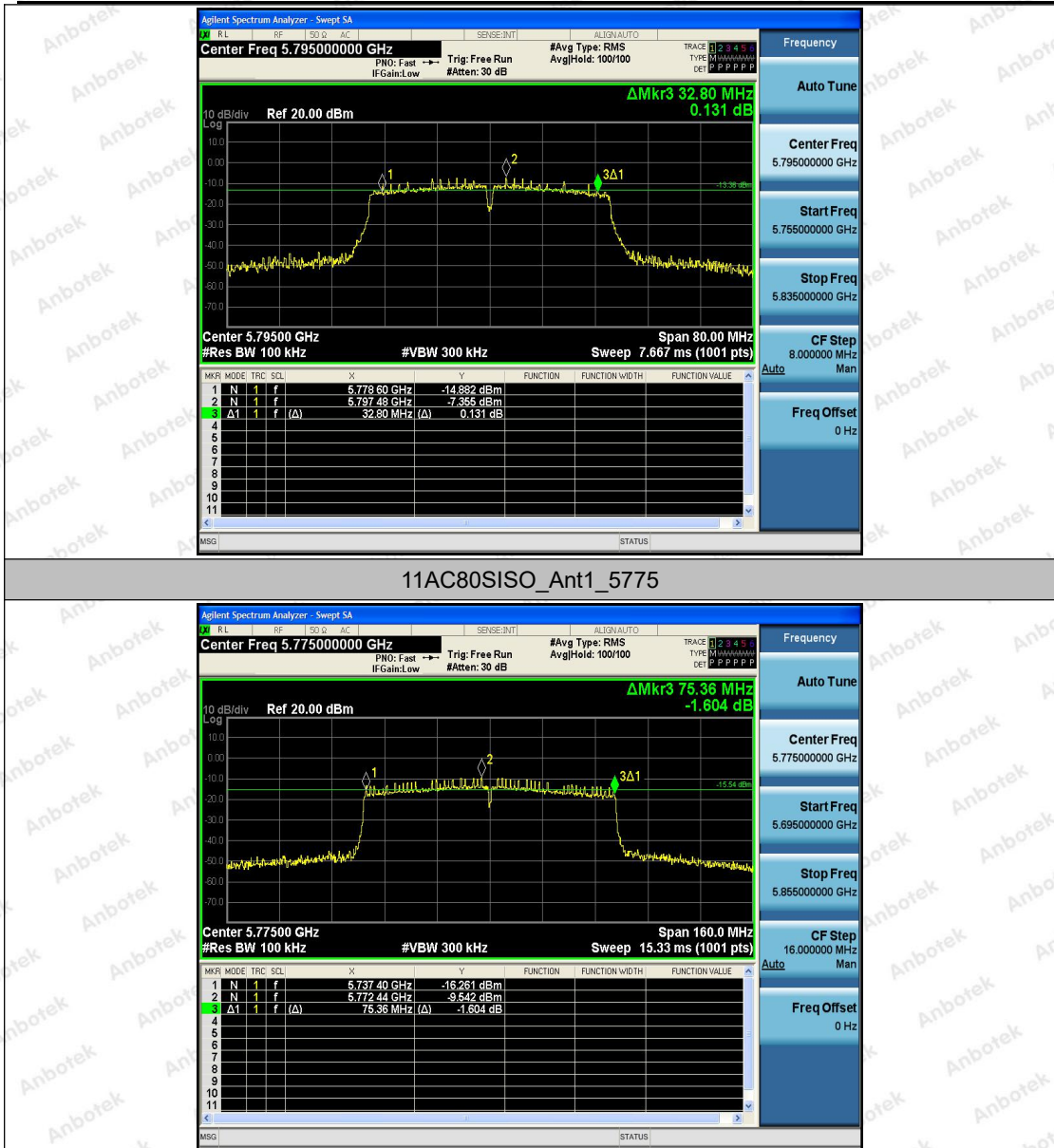


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Appendix B: Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	5180	12.59	≤23.98	PASS
		5200	11.66	≤23.98	PASS
		5240	13.74	≤23.98	PASS
		5745	11.31	≤30	PASS
		5785	10.92	≤30	PASS
		5825	11.03	≤30	PASS
11N20SISO	Ant1	5180	11.97	≤23.98	PASS
		5200	11.65	≤23.98	PASS
		5240	10.77	≤23.98	PASS
		5745	11.24	≤30	PASS
		5785	11.02	≤30	PASS
		5825	11.15	≤30	PASS
11N40SISO	Ant1	5190	11.82	≤23.98	PASS
		5230	11.01	≤23.98	PASS
		5755	11.40	≤30	PASS
		5795	11.13	≤30	PASS
11AC20SISO	Ant1	5180	11.89	≤23.98	PASS
		5200	11.50	≤23.98	PASS
		5240	10.78	≤23.98	PASS
		5745	11.19	≤30	PASS
		5785	10.94	≤30	PASS
		5825	10.80	≤30	PASS
11AC40SISO	Ant1	5190	11.66	≤23.98	PASS
		5230	11.07	≤23.98	PASS
		5755	11.23	≤30	PASS
		5795	11.24	≤30	PASS
11AC80SISO	Ant1	5210	12.17	≤23.98	PASS
		5775	11.80	≤30	PASS

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

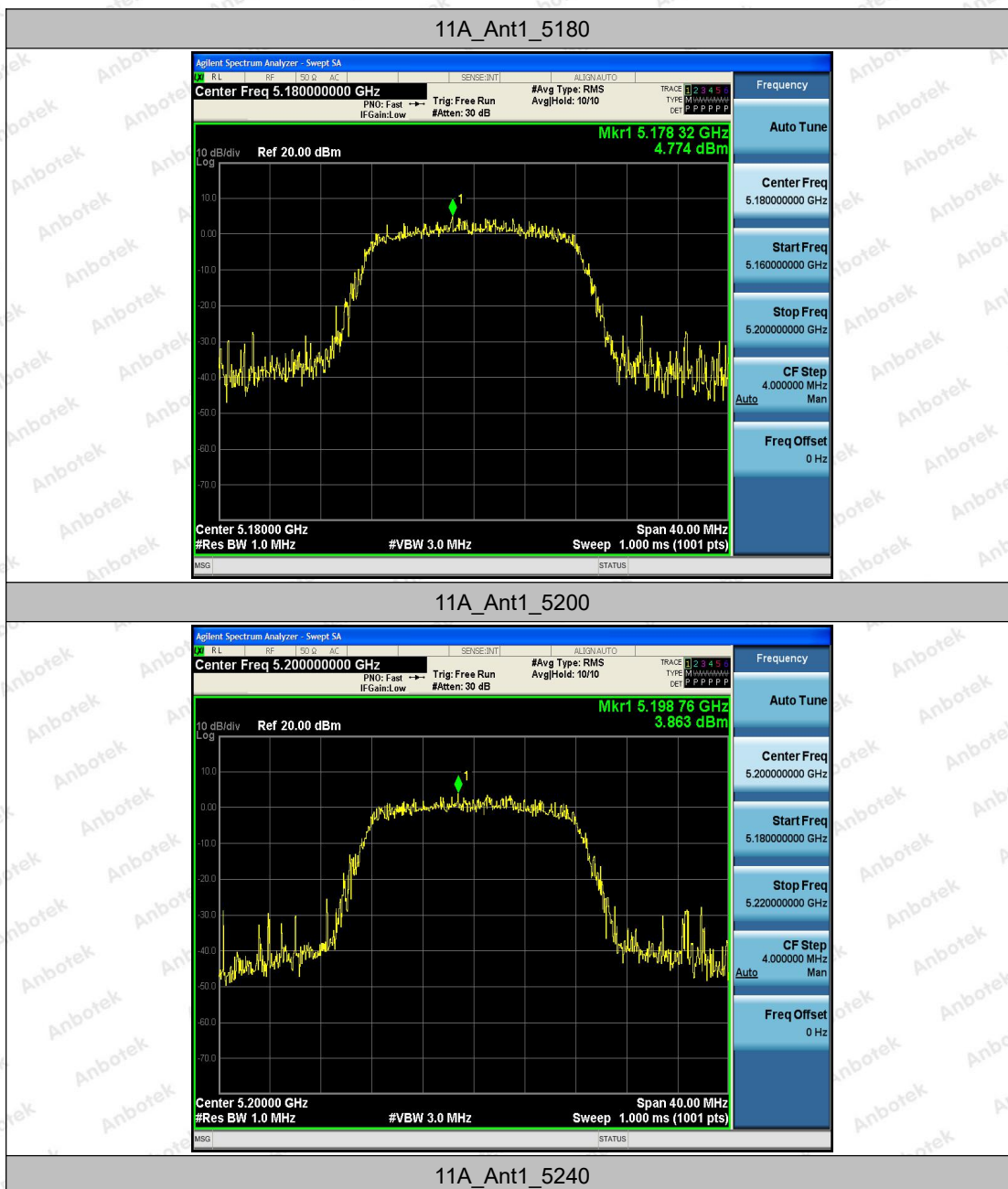
Appendix C: Maximum power spectral density

Test Result

TestMode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	4.77	≤11	PASS
		5200	3.86	≤11	PASS
		5240	3.27	≤11	PASS
11N20SISO	Ant1	5180	4.17	≤11	PASS
		5200	4.02	≤11	PASS
		5240	2.95	≤11	PASS
11N40SISO	Ant1	5190	1.11	≤11	PASS
		5230	-0.13	≤11	PASS
11AC20SISO	Ant1	5180	3.92	≤11	PASS
		5200	3.61	≤11	PASS
		5240	2.79	≤11	PASS
11AC40SISO	Ant1	5190	0.72	≤11	PASS
		5230	-0.04	≤11	PASS
11AC80SISO	Ant1	5210	-2.21	≤11	PASS

estMode	Antenna	Channel	Result [dBm/500KHz]	Limit [dBm/500KHz]	Verdict
11A	Ant1	5745	-0.51	≤30	PASS
		5785	-0.41	≤30	PASS
		5825	-1.35	≤30	PASS
11N20SISO	Ant1	5745	-0.68	≤30	PASS
		5785	-0.78	≤30	PASS
		5825	-0.68	≤30	PASS
11N40SISO	Ant1	5755	-3.76	≤30	PASS
		5795	-4.03	≤30	PASS
11AC20SISO	Ant1	5745	-0.13	≤30	PASS
		5785	-1.33	≤30	PASS
		5825	-1.33	≤30	PASS
11AC40SISO	Ant1	5755	-3.61	≤30	PASS
		5795	-4.08	≤30	PASS
11AC80SISO	Ant1	5775	-6.59	≤30	PASS

Test Graphs



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11A_Ant1_5745



11A_Ant1_5785

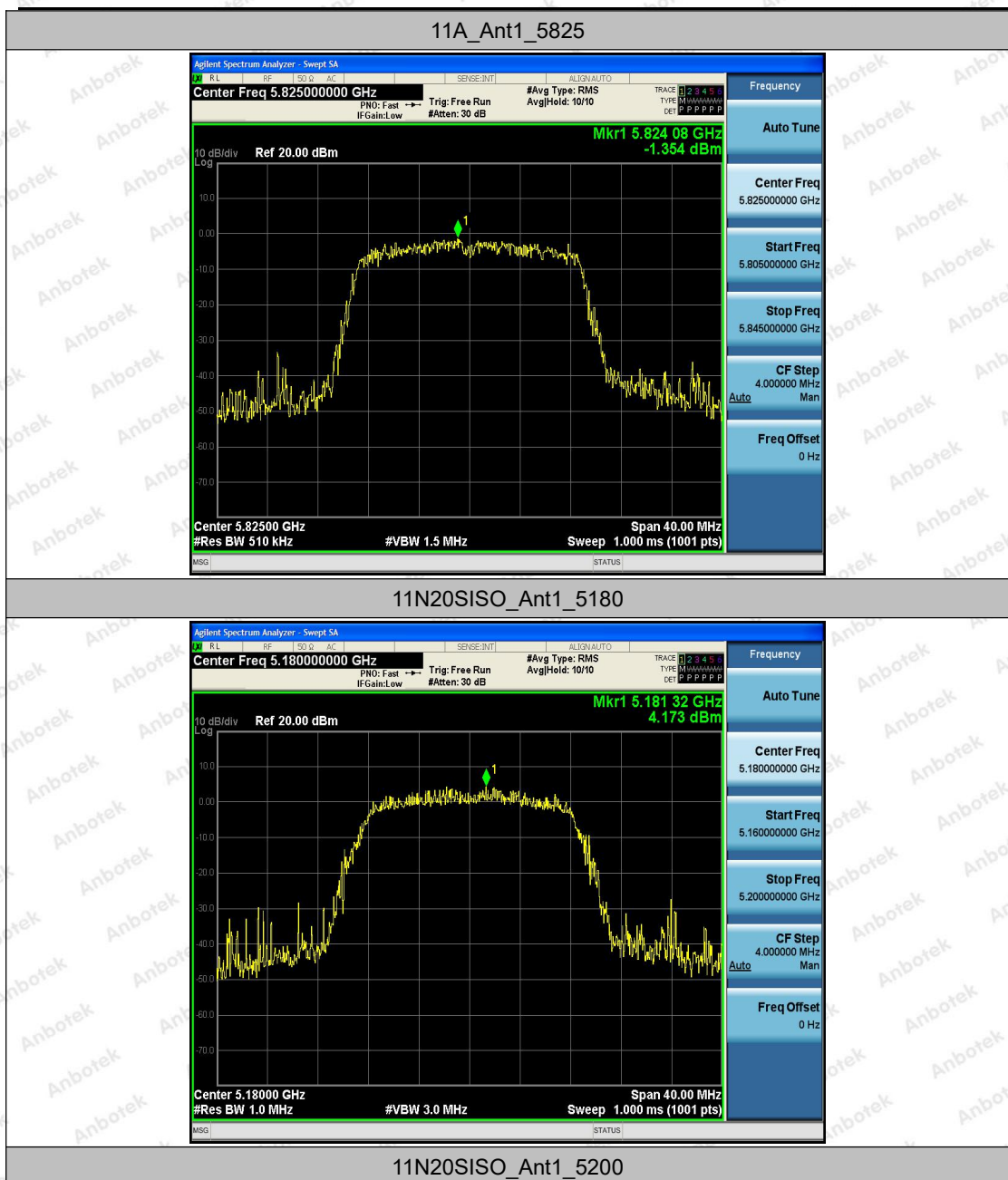


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