

Appendix D: Maximum power spectral density

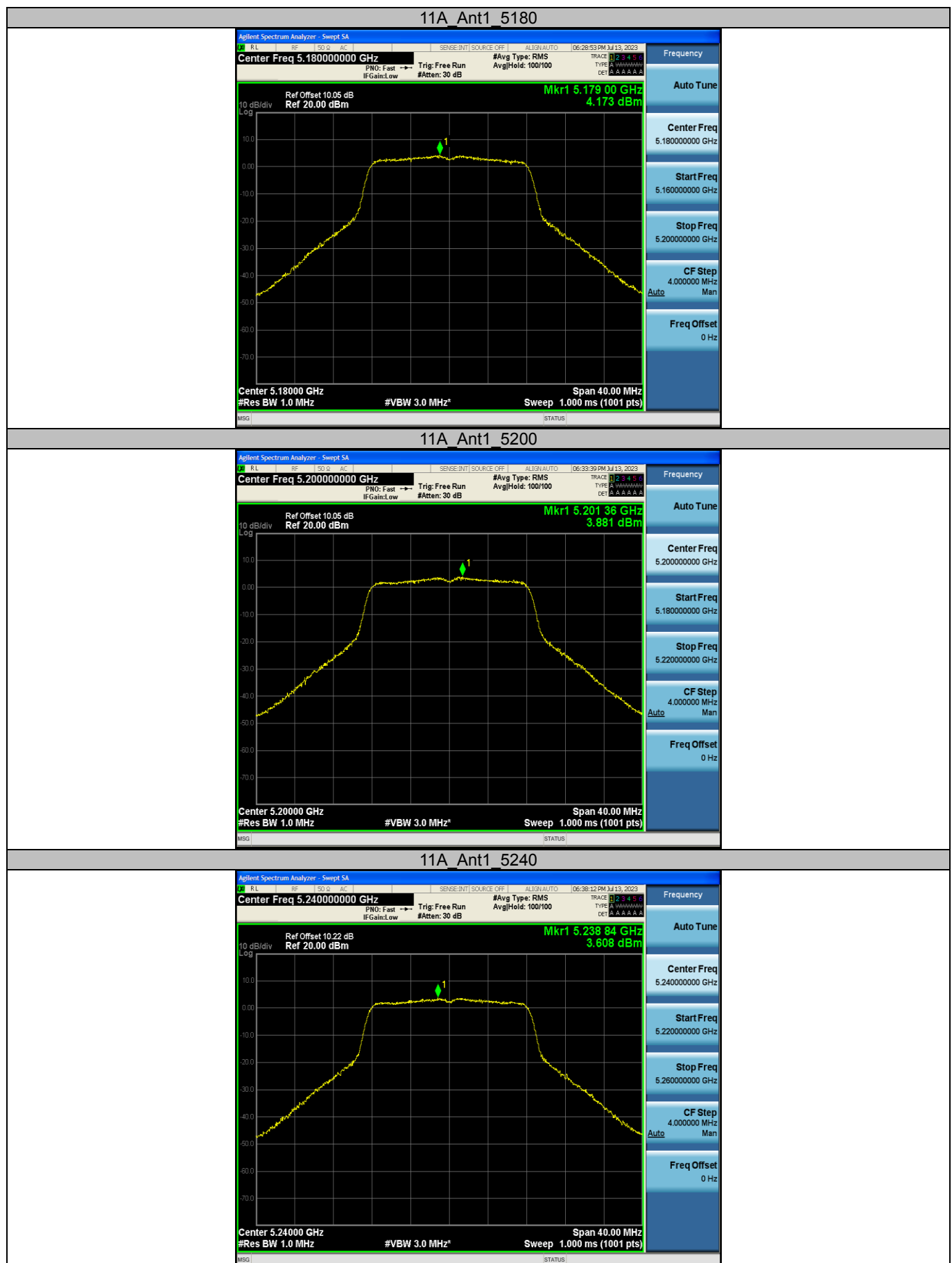
Test Result

Test Mode	Antenna	Frequency [MHz]	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	Ant1	5180	4.17	≤11.00	PASS
		5200	3.88	≤11.00	PASS
		5240	3.61	≤11.00	PASS
		5745	1.12	≤30.00	PASS
		5785	0.84	≤30.00	PASS
		5825	0.49	≤30.00	PASS
11N20SISO	Ant1	5180	3.53	≤11.00	PASS
		5200	3.63	≤11.00	PASS
		5240	3.33	≤11.00	PASS
		5745	0.3	≤30.00	PASS
		5785	0.23	≤30.00	PASS
		5825	-0.26	≤30.00	PASS
11N40SISO	Ant1	5190	0.97	≤11.00	PASS
		5230	1.05	≤11.00	PASS
		5755	-2.52	≤30.00	PASS
		5795	-2.6	≤30.00	PASS
11AC20SISO	Ant1	5180	3.39	≤11.00	PASS
		5200	3.08	≤11.00	PASS
		5240	3.16	≤11.00	PASS
		5745	0.6	≤30.00	PASS
		5785	0.19	≤30.00	PASS
		5825	-0.14	≤30.00	PASS
11AC40SISO	Ant1	5190	1.07	≤11.00	PASS
		5230	0.88	≤11.00	PASS
		5755	-3.98	≤30.00	PASS
		5795	-4.17	≤30.00	PASS
11AC80SISO	Ant1	5210	-2.88	≤11.00	PASS
		5775	-6.88	≤30.00	PASS

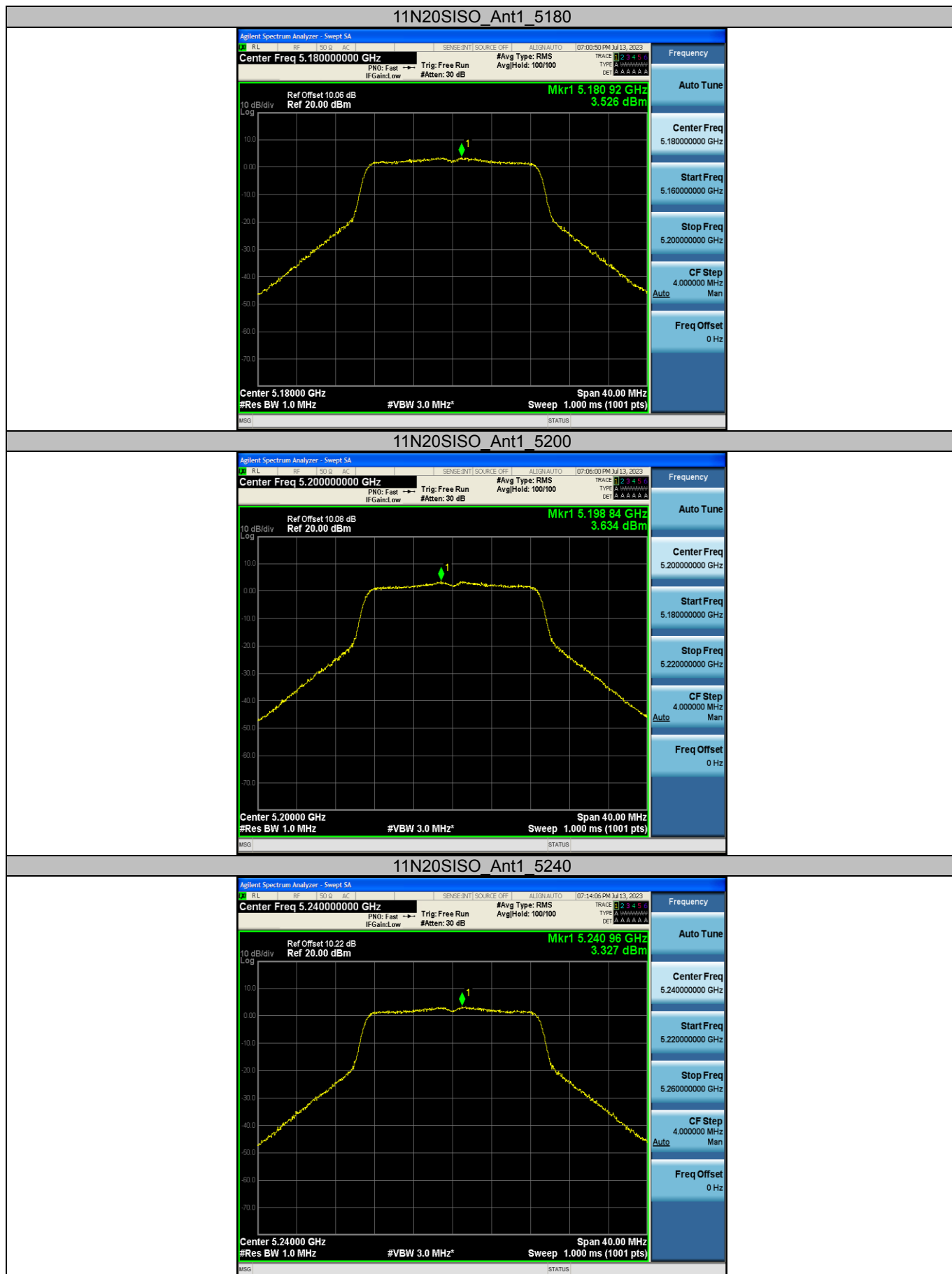
Note : 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

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

Test Graphs









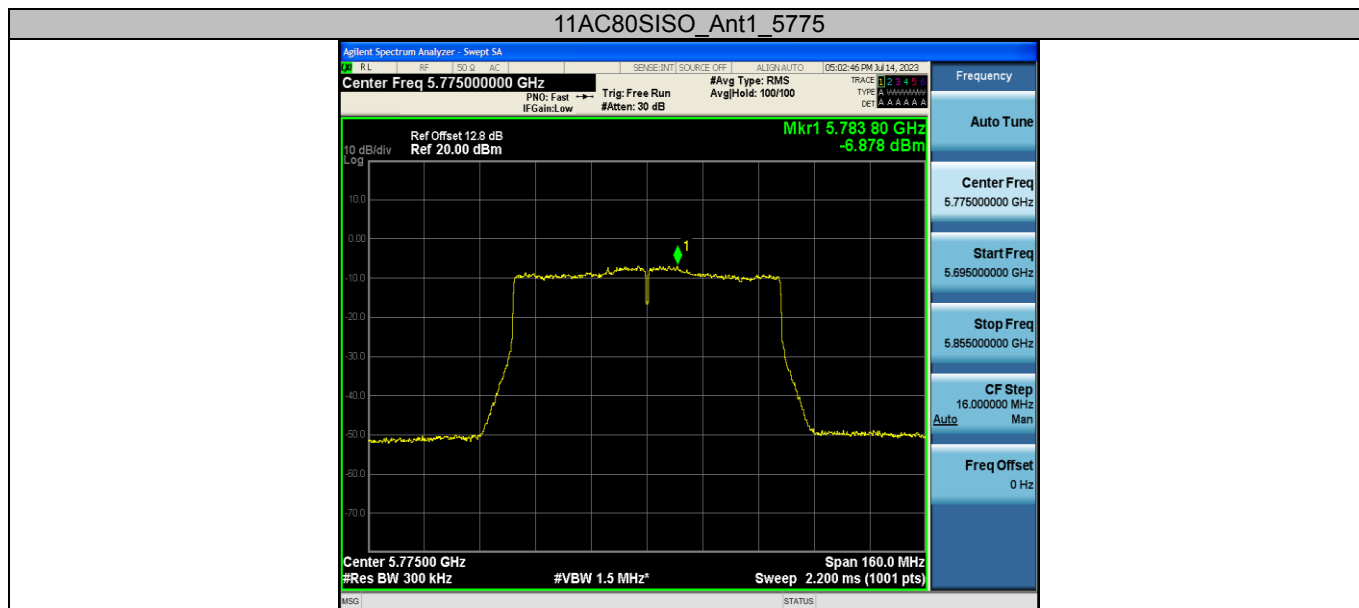












Appendix E: Conducted Spurious Emission

1.All modes were tested, data just shown the worst test mode.

2.Offset include antenna gain and cable loss.

Test Graphs

