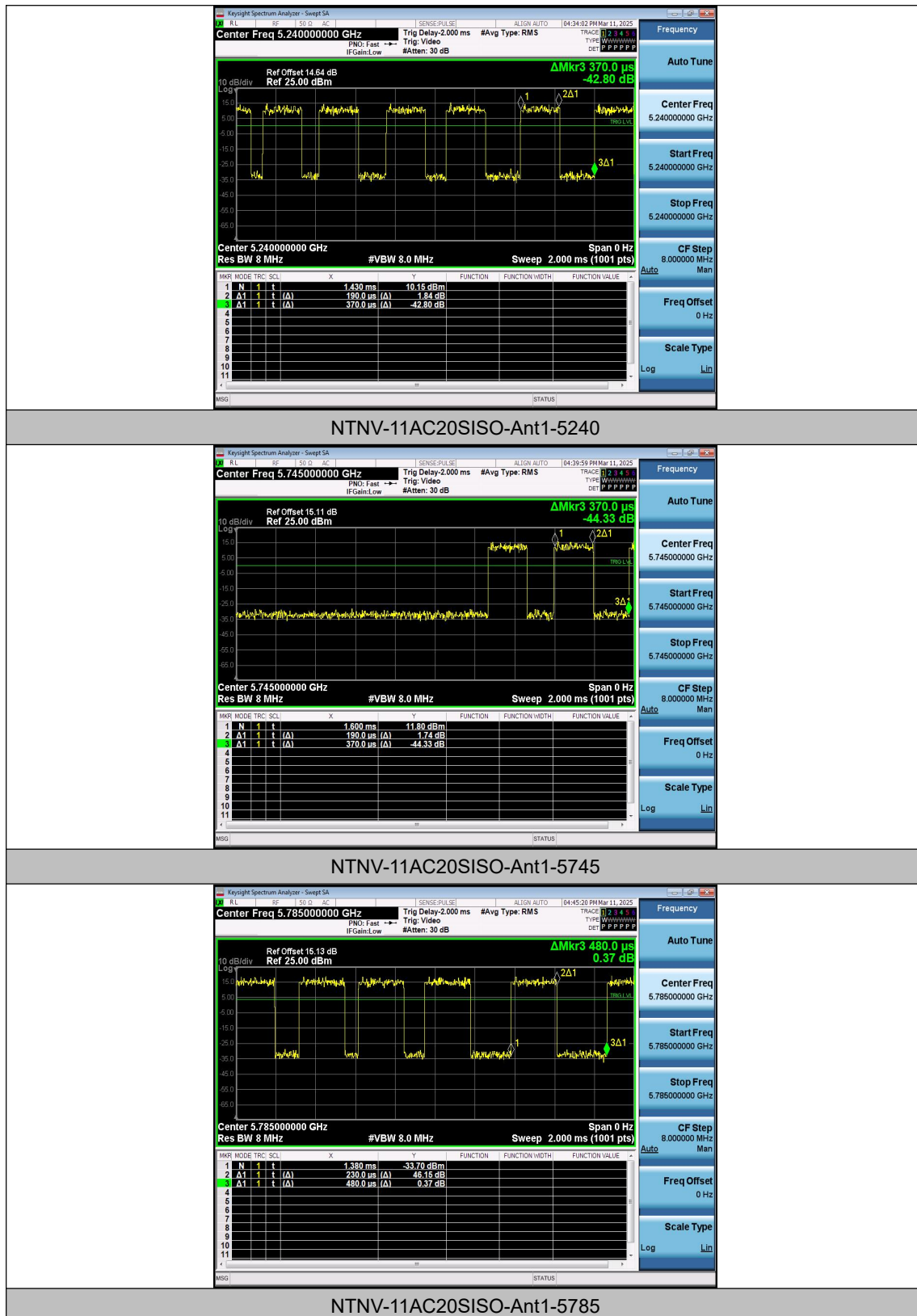
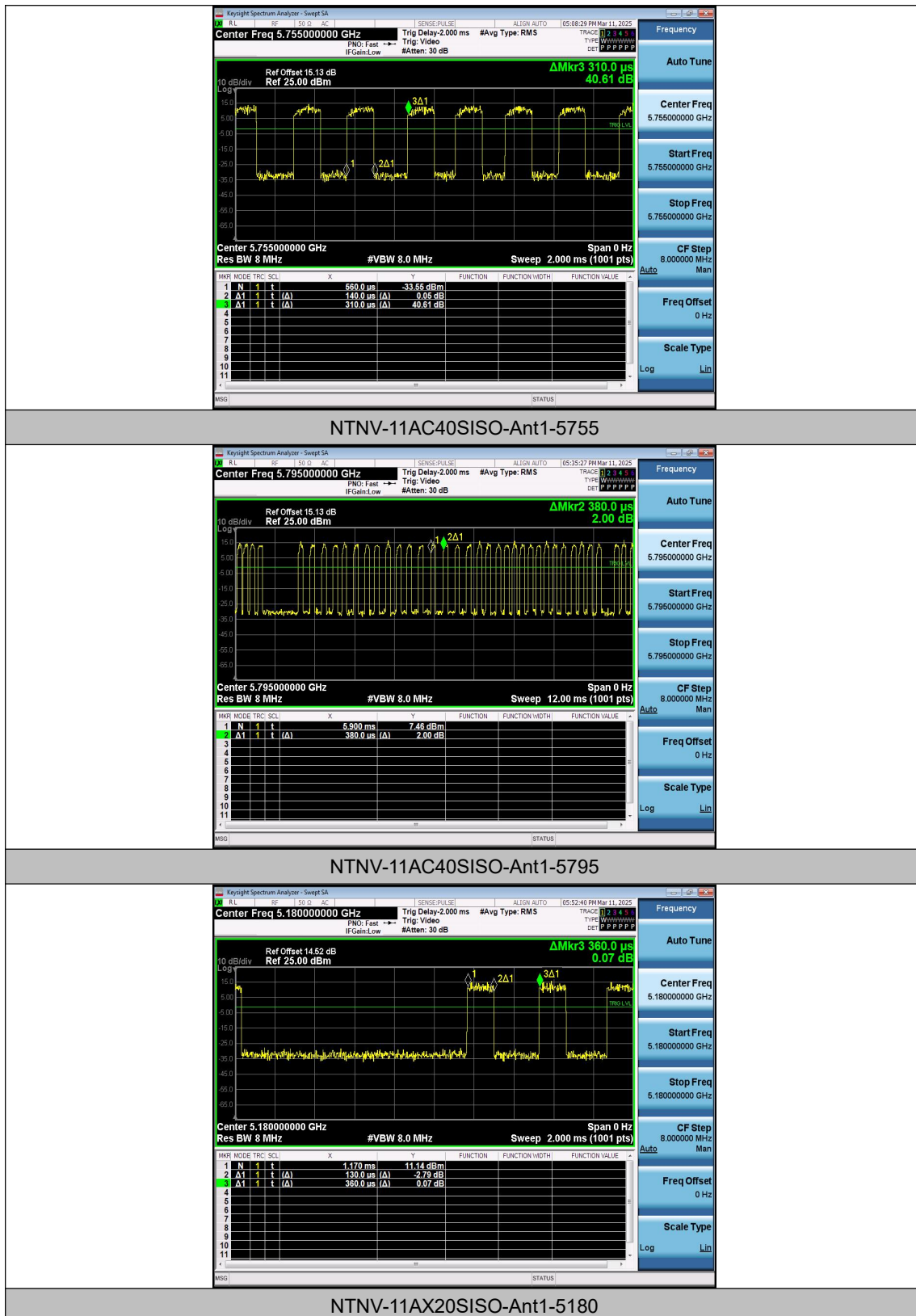


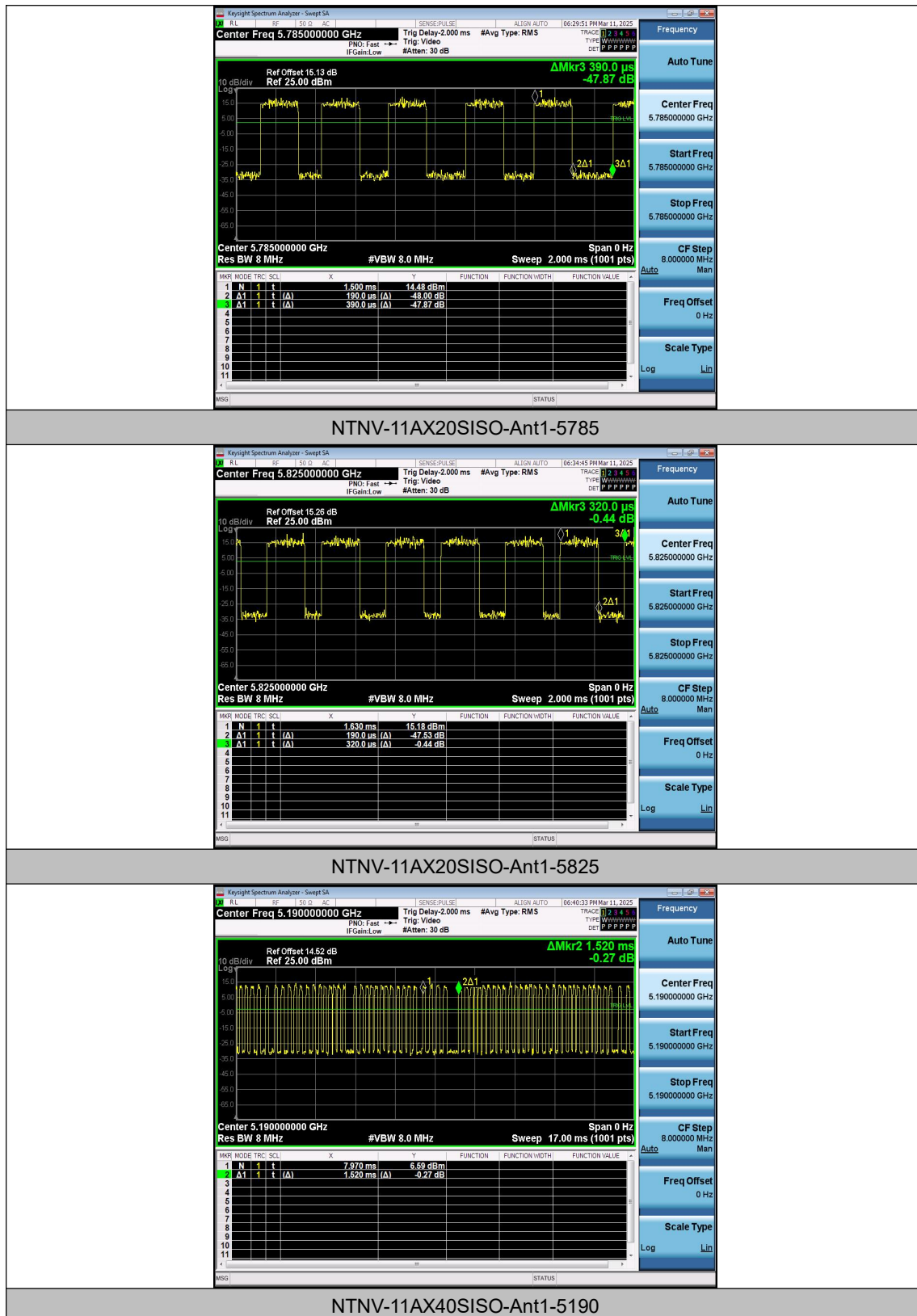














Appendix C: Maximum conducted output power

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	Ant1	5180	---	14.98	92.69	0.33	15.31	≤23.98	PASS
11A	Ant1	5200	---	10.33	96.67	0.15	10.48	≤23.98	PASS
11A	Ant1	5240	---	14.53	96.23	0.17	14.70	≤23.98	PASS
11A	Ant1	5745	---	13.53	91.86	0.37	13.90	≤30.00	PASS
11A	Ant1	5785	---	14.04	83.20	0.80	14.84	≤30.00	PASS
11A	Ant1	5825	---	14.86	98.07	0.08	14.94	≤30.00	PASS
11N20SISO	Ant1	5180	---	9.00	51.11	2.91	11.91	≤23.98	PASS
11N20SISO	Ant1	5200	---	9.12	64.71	1.89	11.01	≤23.98	PASS
11N20SISO	Ant1	5240	---	8.62	64.71	1.89	10.51	≤23.98	PASS
11N20SISO	Ant1	5745	---	10.20	50.00	3.01	13.21	≤30.00	PASS
11N20SISO	Ant1	5785	---	10.73	14.38	8.42	19.15	≤30.00	PASS
11N20SISO	Ant1	5825	---	11.60	59.46	2.26	13.86	≤30.00	PASS
11N40SISO	Ant1	5190	---	8.14	43.33	3.63	11.77	≤23.98	PASS
11N40SISO	Ant1	5230	---	7.57	40.00	3.98	11.55	≤23.98	PASS
11N40SISO	Ant1	5755	---	9.42	43.33	3.63	13.05	≤30.00	PASS
11N40SISO	Ant1	5795	---	9.67	54.17	2.66	12.33	≤30.00	PASS
11AC20SISO	Ant1	5180	---	7.03	52.63	2.79	9.82	≤23.98	PASS
11AC20SISO	Ant1	5200	---	7.15	61.29	2.13	9.28	≤23.98	PASS
11AC20SISO	Ant1	5240	---	6.03	51.35	2.89	8.92	≤23.98	PASS
11AC20SISO	Ant1	5745	---	7.78	51.35	2.89	10.67	≤30.00	PASS
11AC20SISO	Ant1	5785	---	10.30	47.92	3.19	13.49	≤30.00	PASS
11AC20SISO	Ant1	5825	---	11.69	60.53	2.18	13.87	≤30.00	PASS
11AC40SISO	Ant1	5190	---	8.06	45.16	3.45	11.51	≤23.98	PASS
11AC40SISO	Ant1	5230	---	7.63	45.16	3.45	11.08	≤23.98	PASS
11AC40SISO	Ant1	5755	---	9.41	45.16	3.45	12.86	≤30.00	PASS
11AC40SISO	Ant1	5795	---	9.75	34.21	4.66	14.41	≤30.00	PASS
11AX20SISO	Ant1	5180	---	6.29	36.11	4.42	10.71	≤23.98	PASS
11AX20SISO	Ant1	5200	---	8.95	48.72	3.12	12.07	≤23.98	PASS
11AX20SISO	Ant1	5240	---	8.43	52.78	2.78	11.21	≤23.98	PASS
11AX20SISO	Ant1	5745	---	10.11	59.38	2.26	12.37	≤30.00	PASS
11AX20SISO	Ant1	5785	---	10.71	48.72	3.12	13.83	≤30.00	PASS
11AX20SISO	Ant1	5825	---	11.44	59.38	2.26	13.70	≤30.00	PASS
11AX40SISO	Ant1	5190	---	8.12	33.55	4.74	12.86	≤23.98	PASS
11AX40SISO	Ant1	5230	---	7.76	41.38	3.83	11.59	≤23.98	PASS

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11AX40SISO	Ant1	5755	---	9.42	36.36	4.39	13.81	≤30.00	PASS
11AX40SISO	Ant1	5795	---	9.78	42.15	3.75	13.53	≤30.00	PASS

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

Test Graphs Channel Power

