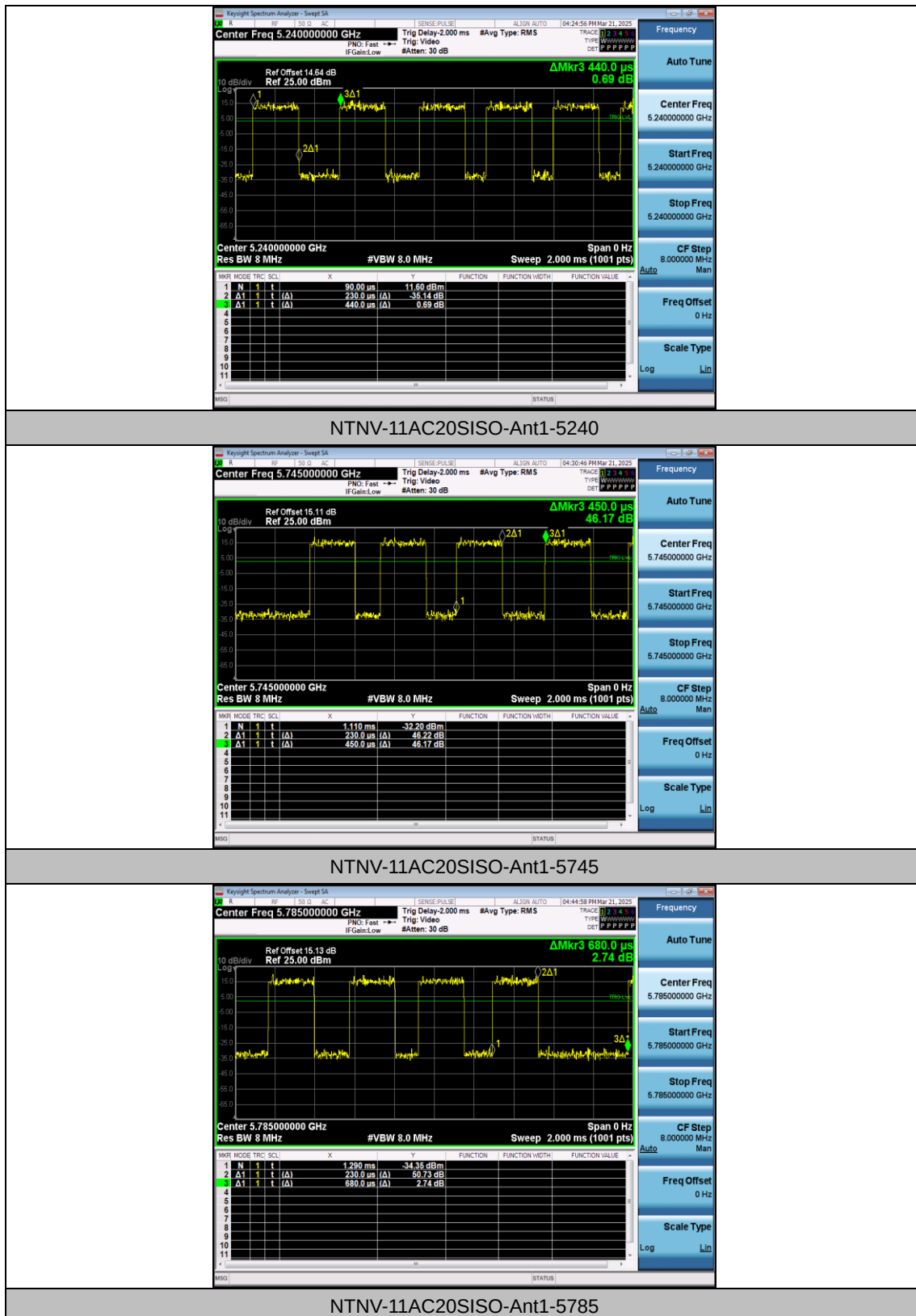
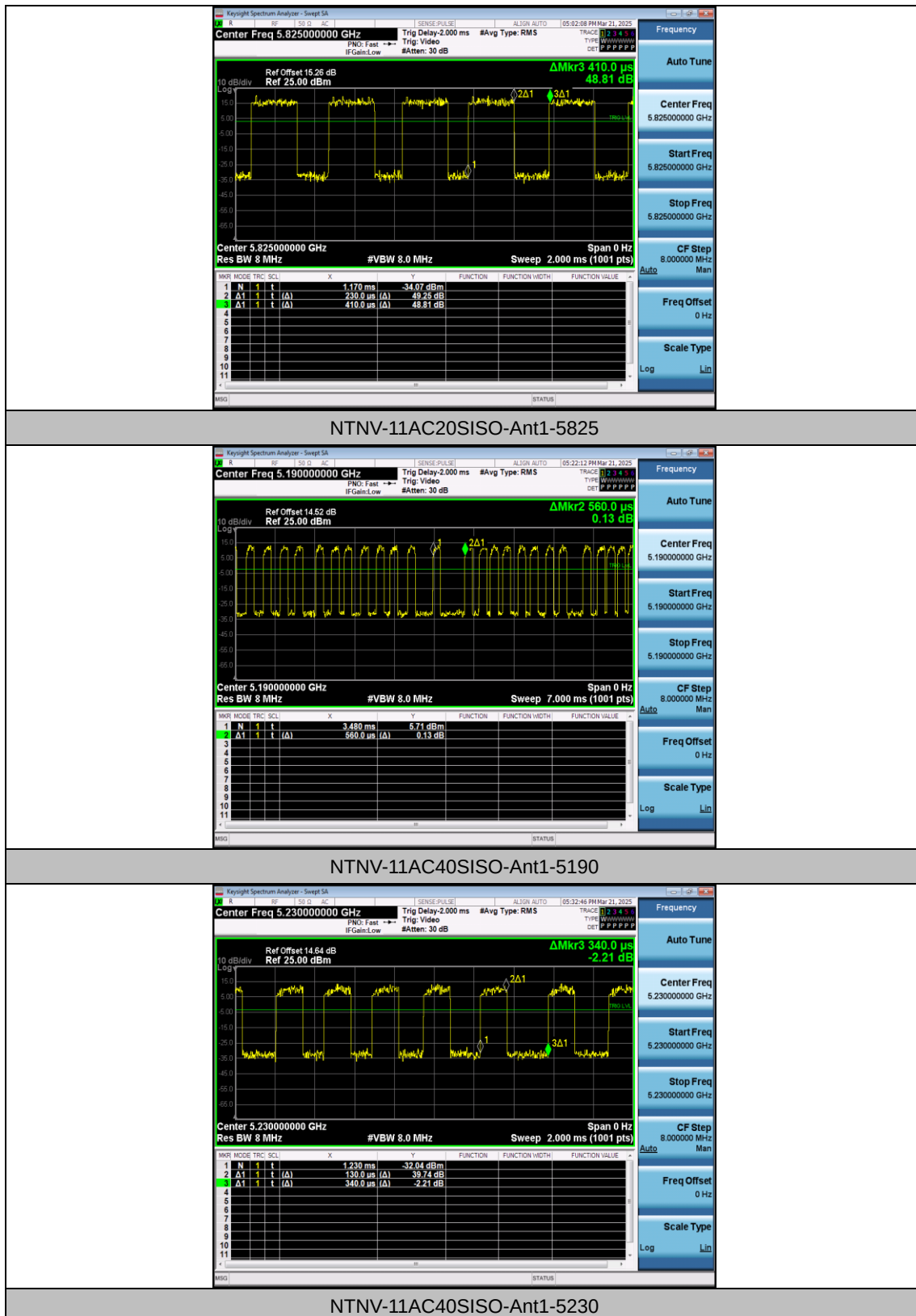


















Appendix C: Maximum conducted output power

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	---	10.95	94.86	0.23	11.18	≤23.98	PASS
11A	Ant1	5200	---	10.79	91.86	0.37	11.16	≤23.98	PASS
11A	Ant1	5240	---	10.17	89.87	0.46	10.63	≤23.98	PASS
11A	Ant1	5745	---	12.07	93.55	0.29	12.36	≤30.00	PASS
11A	Ant1	5785	---	12.43	95.75	0.19	12.62	≤30.00	PASS
11A	Ant1	5825	---	13.01	92.69	0.33	13.34	≤30.00	PASS
11N20SISO	Ant1	5180	---	9.94	60.53	2.18	12.12	≤23.98	PASS
11N20SISO	Ant1	5200	---	9.52	56.41	2.49	12.01	≤23.98	PASS
11N20SISO	Ant1	5240	---	8.89	59.46	2.26	11.15	≤23.98	PASS
11N20SISO	Ant1	5745	---	10.73	51.11	2.91	13.64	≤30.00	PASS
11N20SISO	Ant1	5785	---	11.10	58.97	2.29	13.39	≤30.00	PASS
11N20SISO	Ant1	5825	---	11.81	58.97	2.29	14.10	≤30.00	PASS
11N40SISO	Ant1	5190	---	8.44	50.00	3.01	11.45	≤23.98	PASS
11N40SISO	Ant1	5230	---	7.94	39.39	4.05	11.99	≤23.98	PASS
11N40SISO	Ant1	5755	---	9.88	40.00	3.98	13.86	≤30.00	PASS
11N40SISO	Ant1	5795	---	10.41	41.94	3.77	14.18	≤30.00	PASS
11AC20SISO	Ant1	5180	---	9.31	56.41	2.49	11.80	≤23.98	PASS
11AC20SISO	Ant1	5200	---	9.33	60.53	2.18	11.51	≤23.98	PASS
11AC20SISO	Ant1	5240	---	8.47	52.27	2.82	11.29	≤23.98	PASS
11AC20SISO	Ant1	5745	---	10.73	51.11	2.91	13.64	≤30.00	PASS
11AC20SISO	Ant1	5785	---	11.37	33.82	4.71	16.08	≤30.00	PASS
11AC20SISO	Ant1	5825	---	11.67	56.10	2.51	14.18	≤30.00	PASS
11AC40SISO	Ant1	5190	---	8.40	23.21	6.34	14.74	≤23.98	PASS
11AC40SISO	Ant1	5230	---	7.95	38.24	4.17	12.12	≤23.98	PASS
11AC40SISO	Ant1	5755	---	9.75	36.11	4.42	14.17	≤30.00	PASS
11AC40SISO	Ant1	5795	---	10.42	46.67	3.31	13.73	≤30.00	PASS
11AX20SISO	Ant1	5180	---	9.21	51.35	2.89	12.10	≤23.98	PASS
11AX20SISO	Ant1	5200	---	9.22	44.19	3.55	12.77	≤23.98	PASS
11AX20SISO	Ant1	5240	---	8.93	63.33	1.98	10.91	≤23.98	PASS
11AX20SISO	Ant1	5745	---	10.19	47.50	3.23	13.42	≤30.00	PASS
11AX20SISO	Ant1	5785	---	11.07	60.00	2.22	13.29	≤30.00	PASS
11AX20SISO	Ant1	5825	---	11.57	61.29	2.13	13.70	≤30.00	PASS
11AX40SISO	Ant1	5190	---	8.47	41.38	3.83	12.30	≤23.98	PASS
11AX40SISO	Ant1	5230	---	7.96	34.29	4.65	12.61	≤23.98	PASS

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11AX40SISO	Ant1	5755	---	9.55	41.38	3.83	13.38	≤30.00	PASS
11AX40SISO	Ant1	5795	---	10.34	42.86	3.68	14.02	≤30.00	PASS

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

Test Graphs Channel Power



