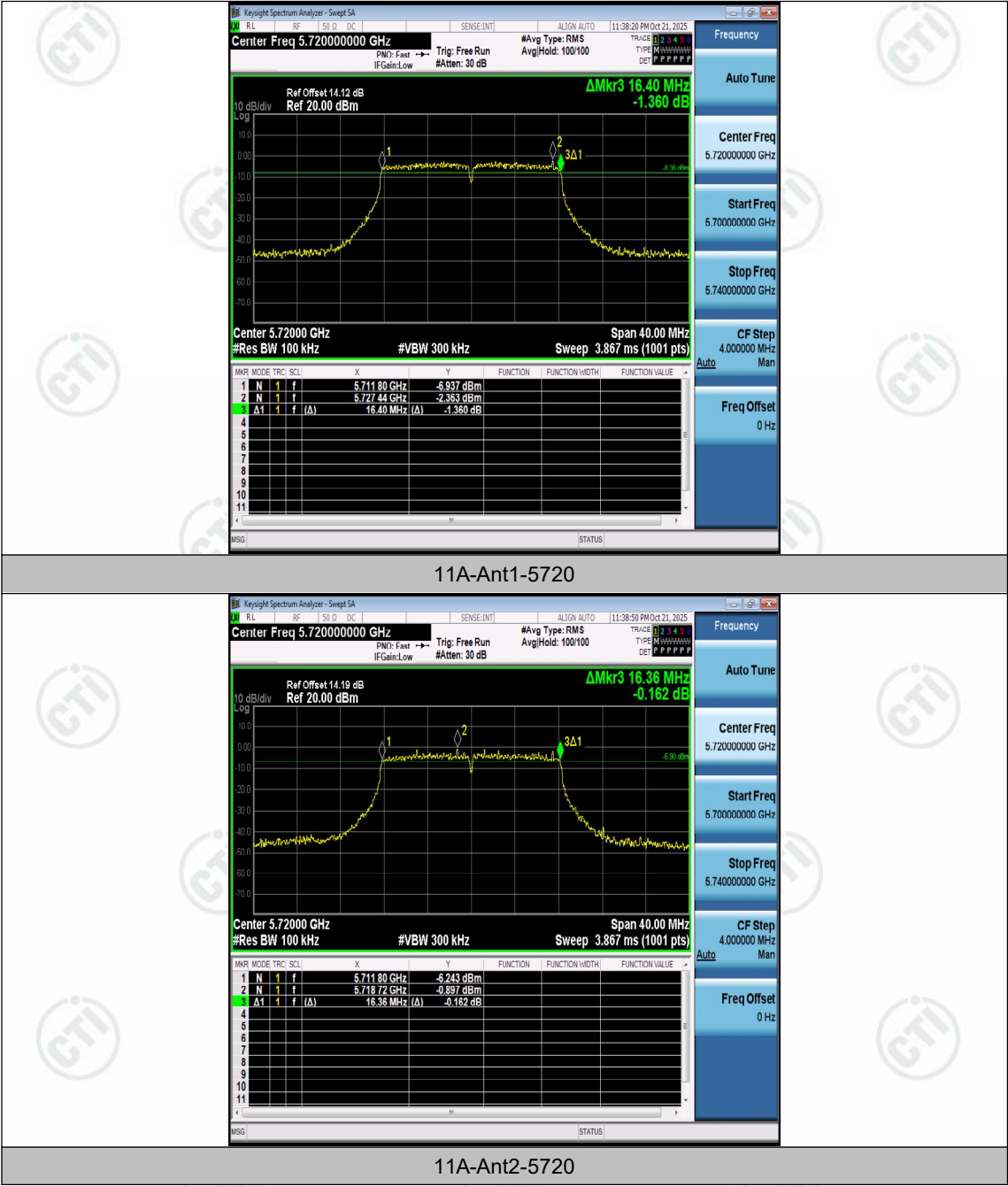
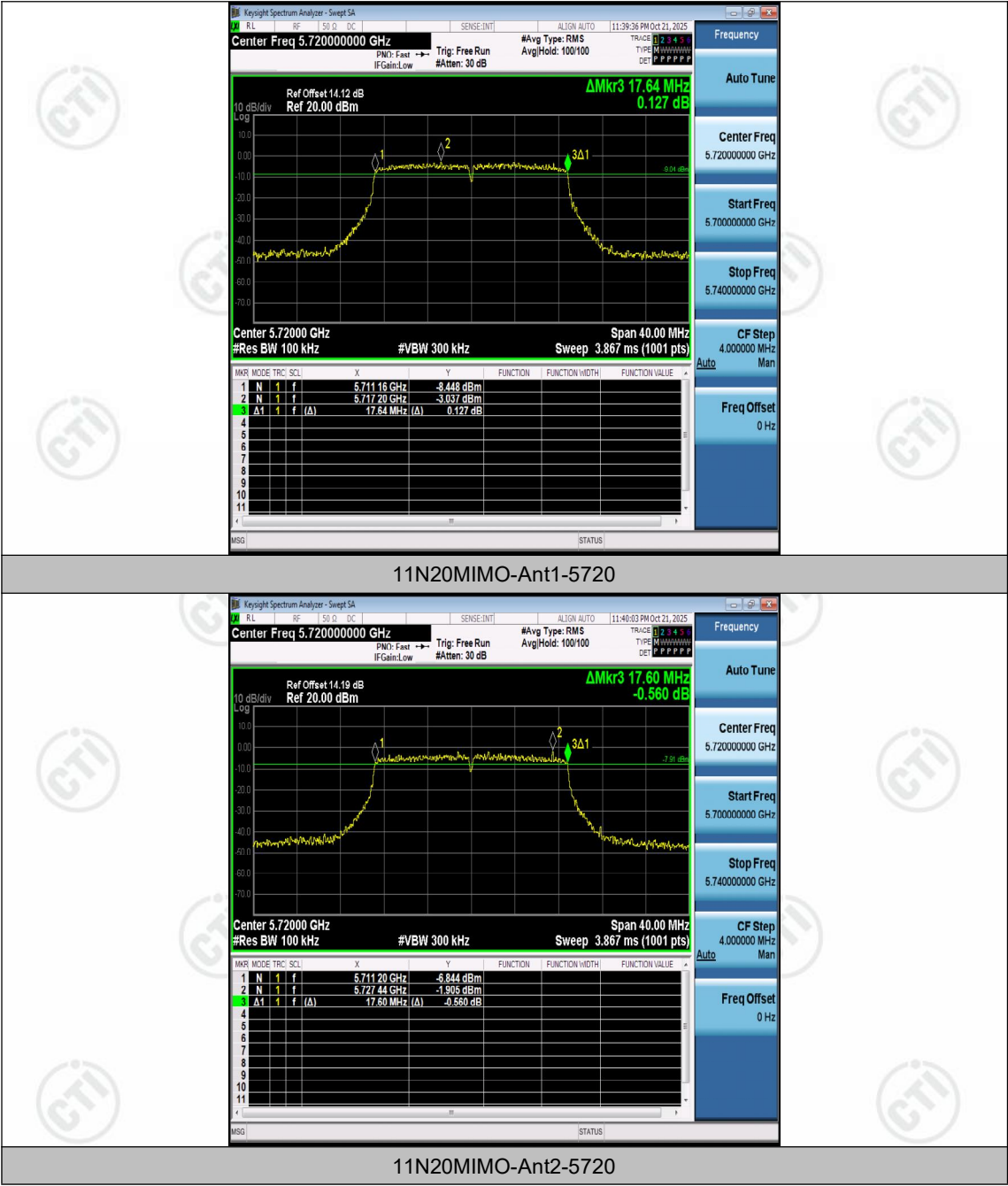
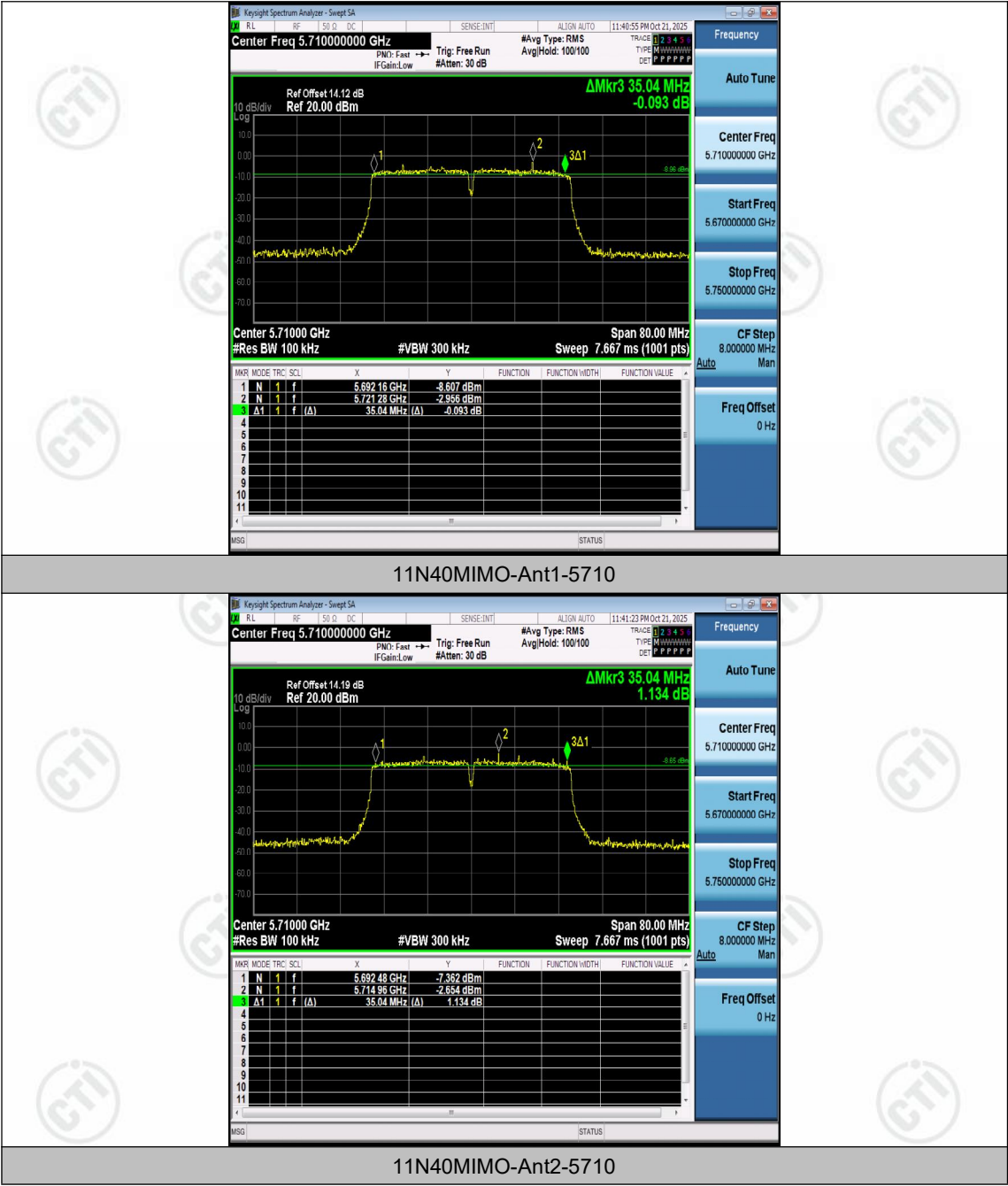
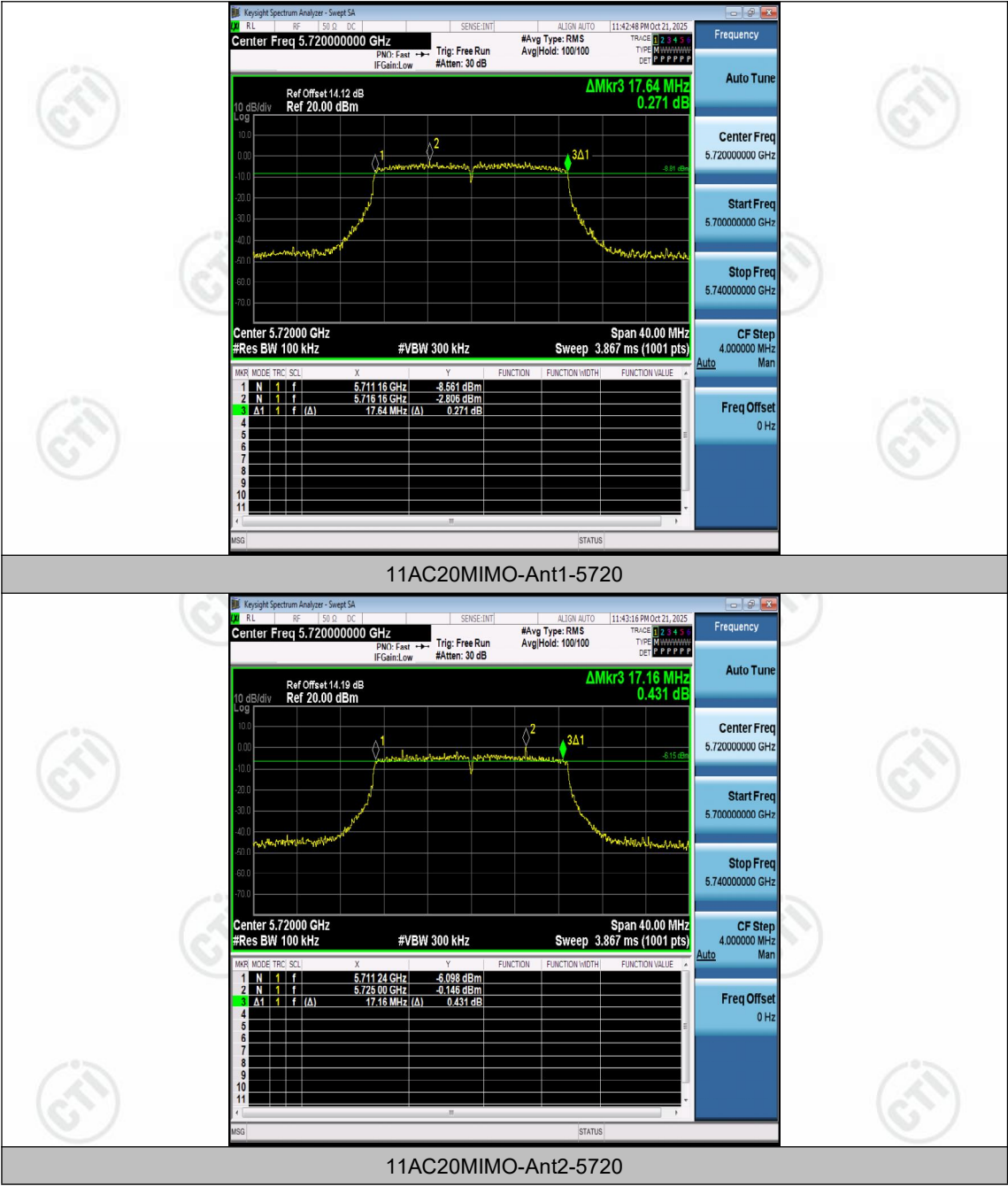


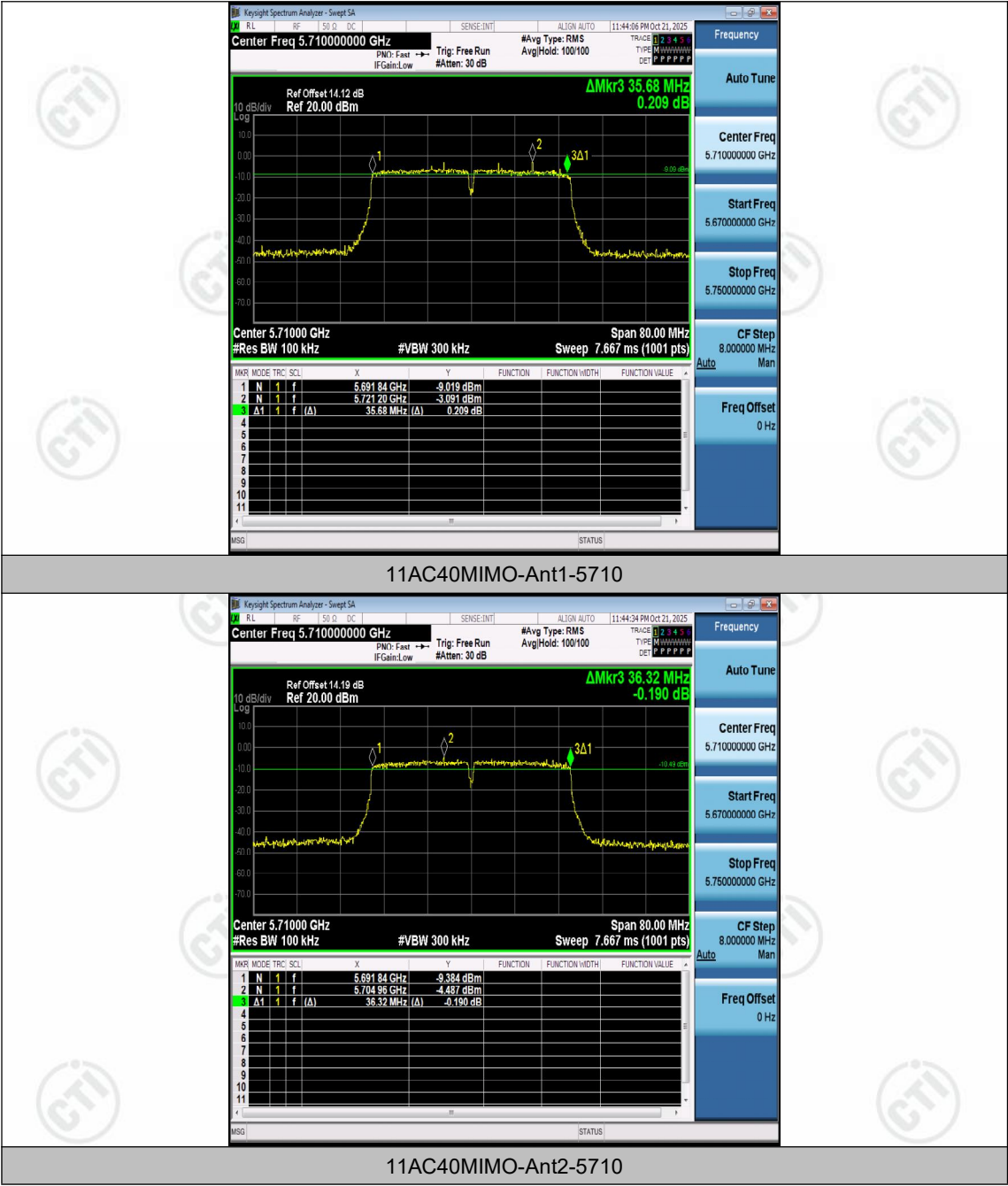
Test Graphs

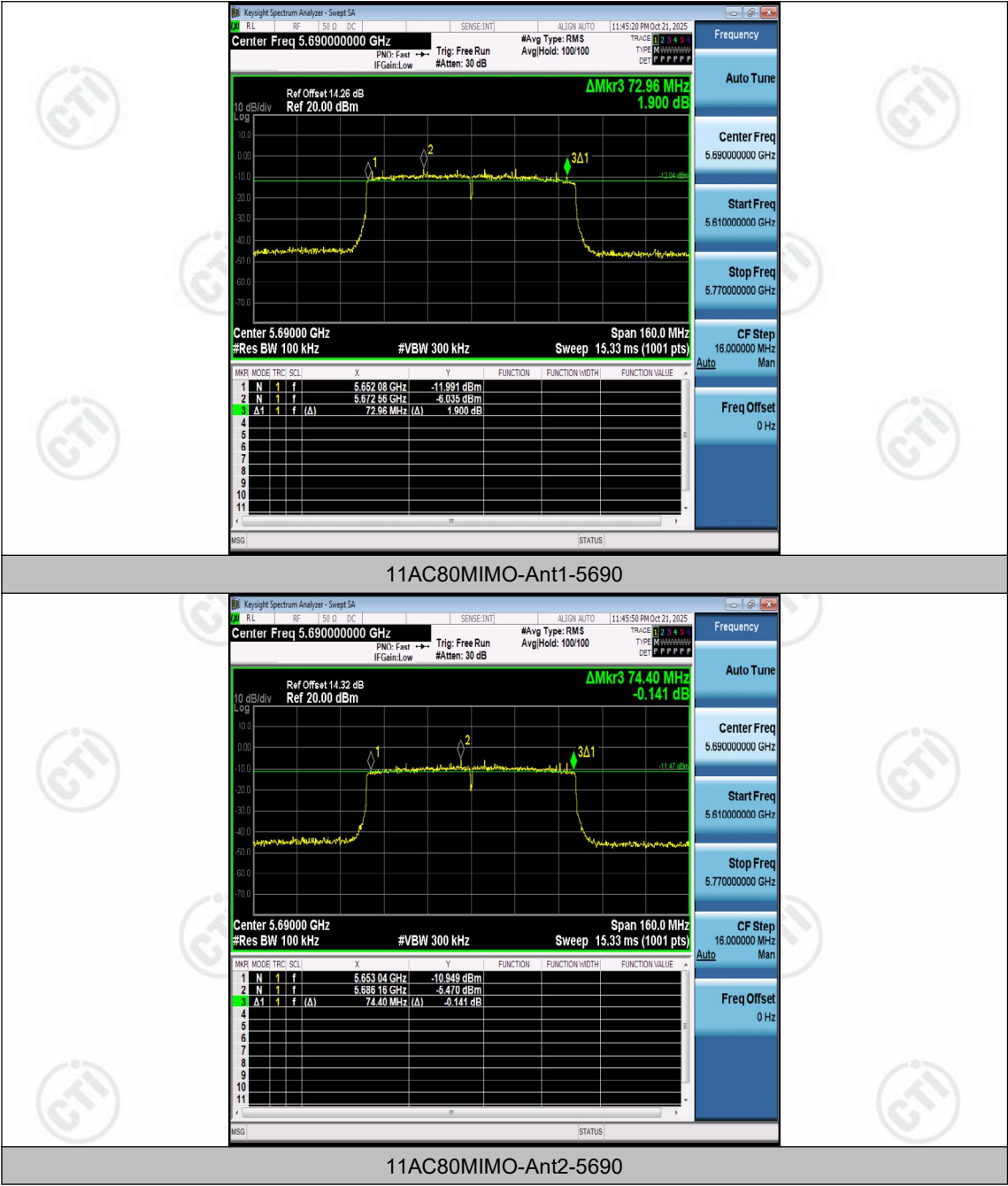


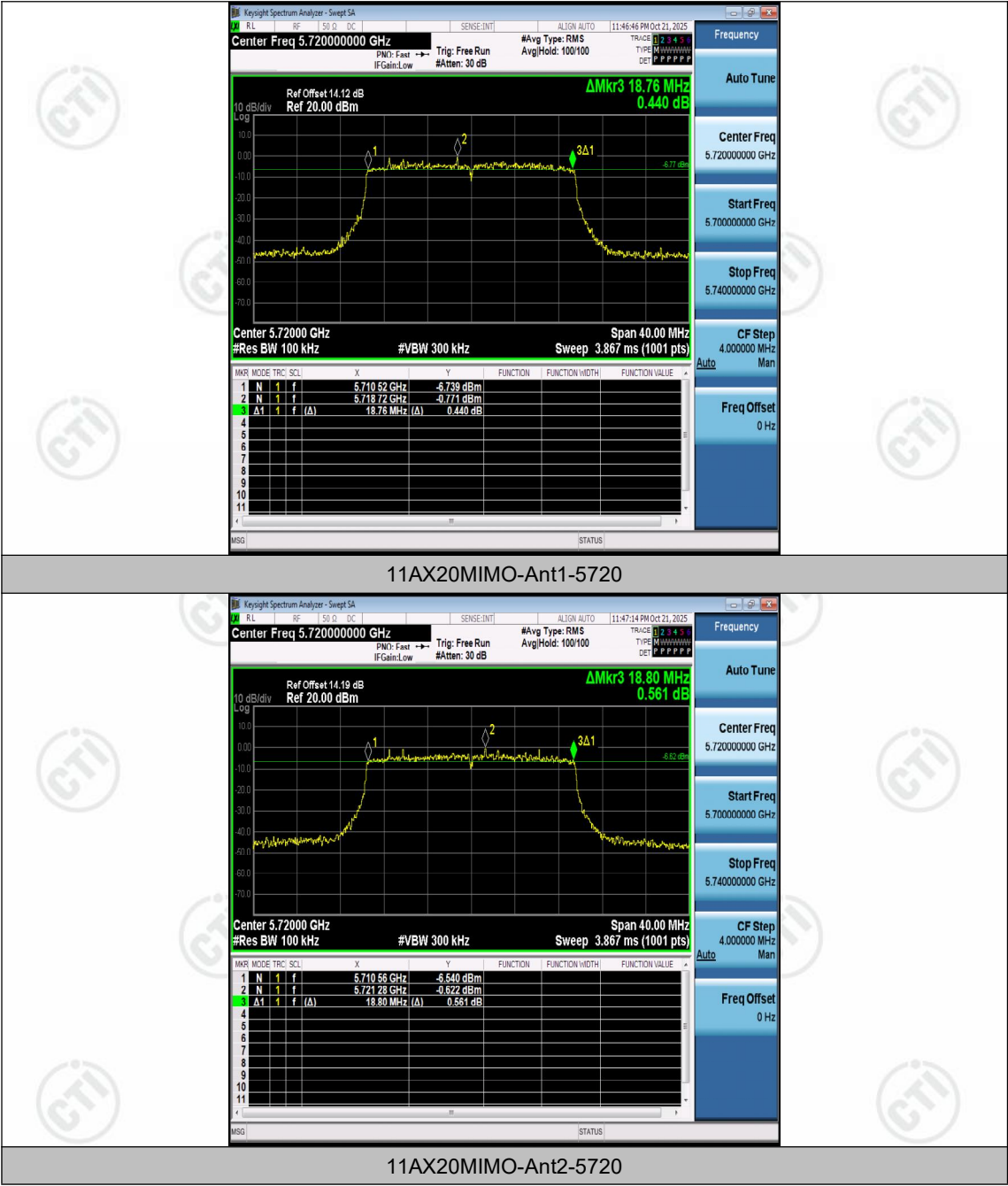


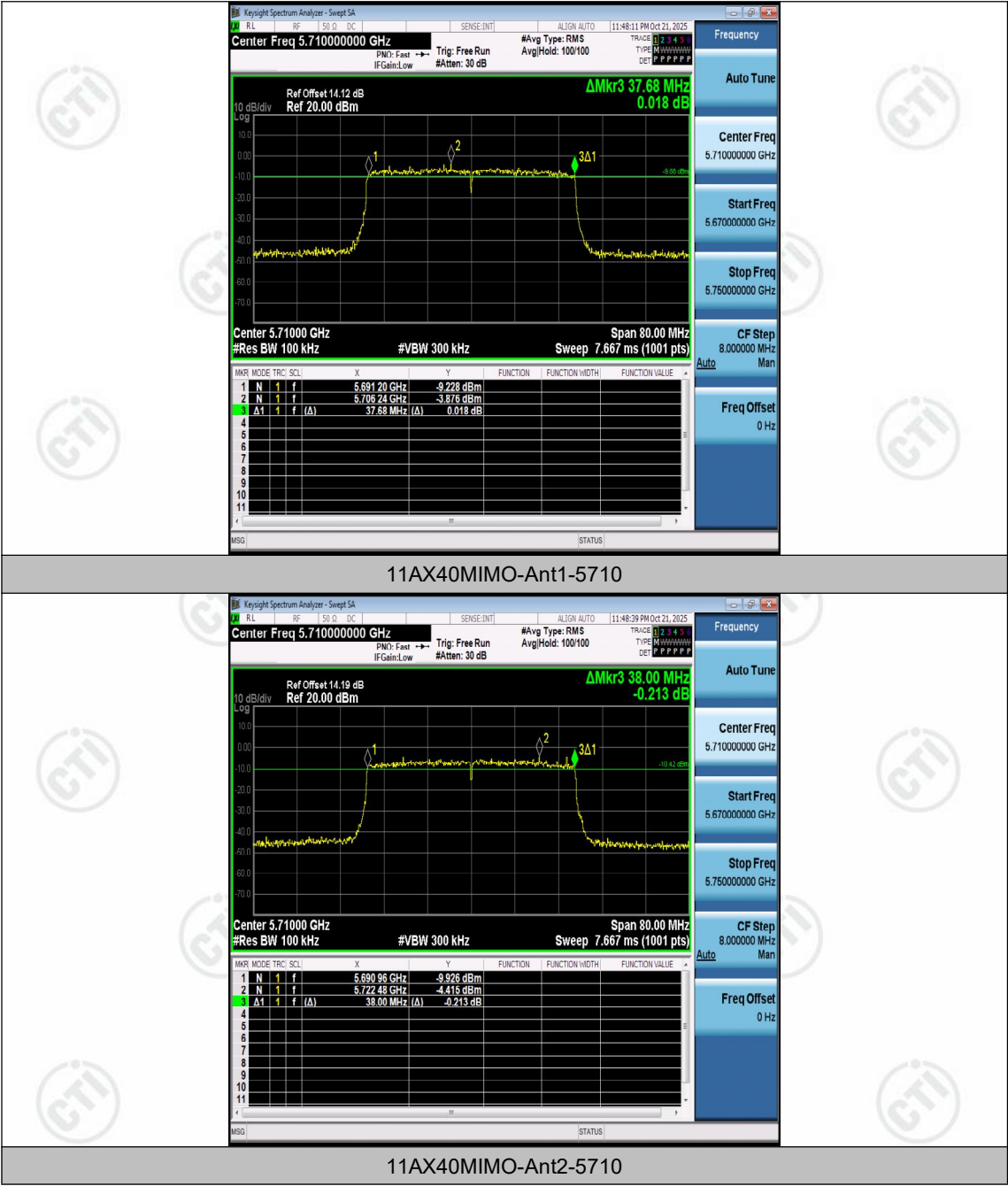












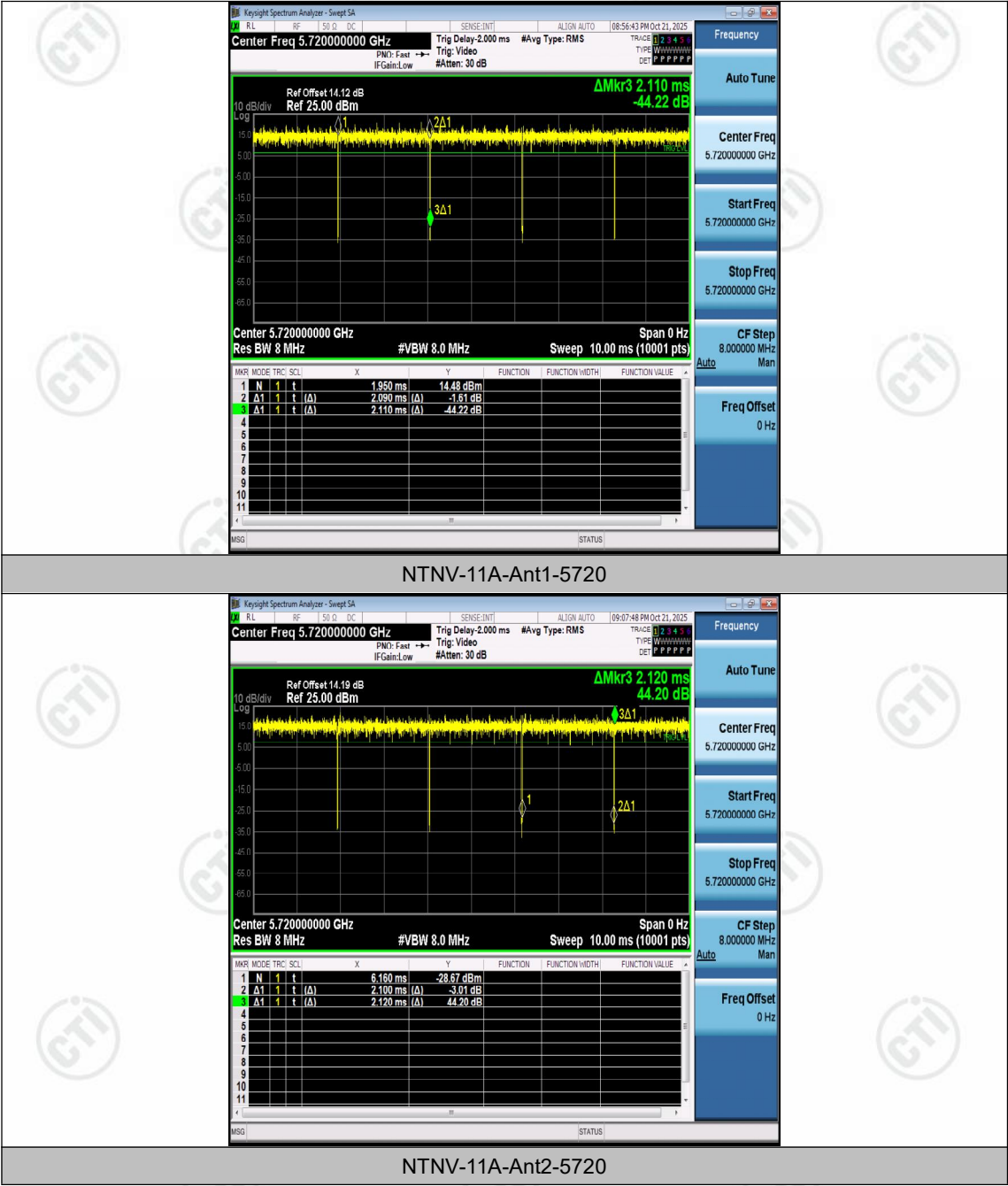


Appendix D: Duty Cycle

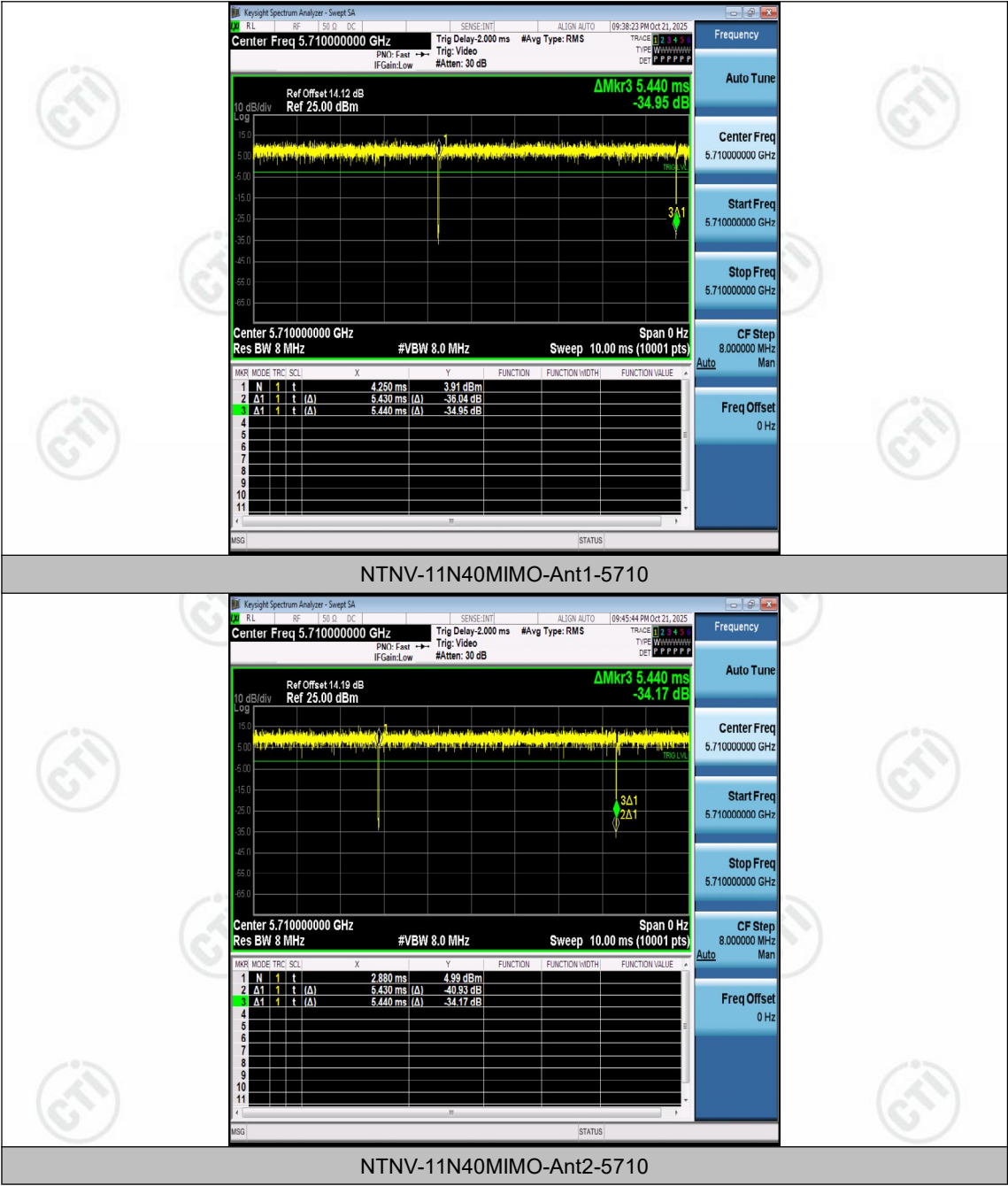
Test Result

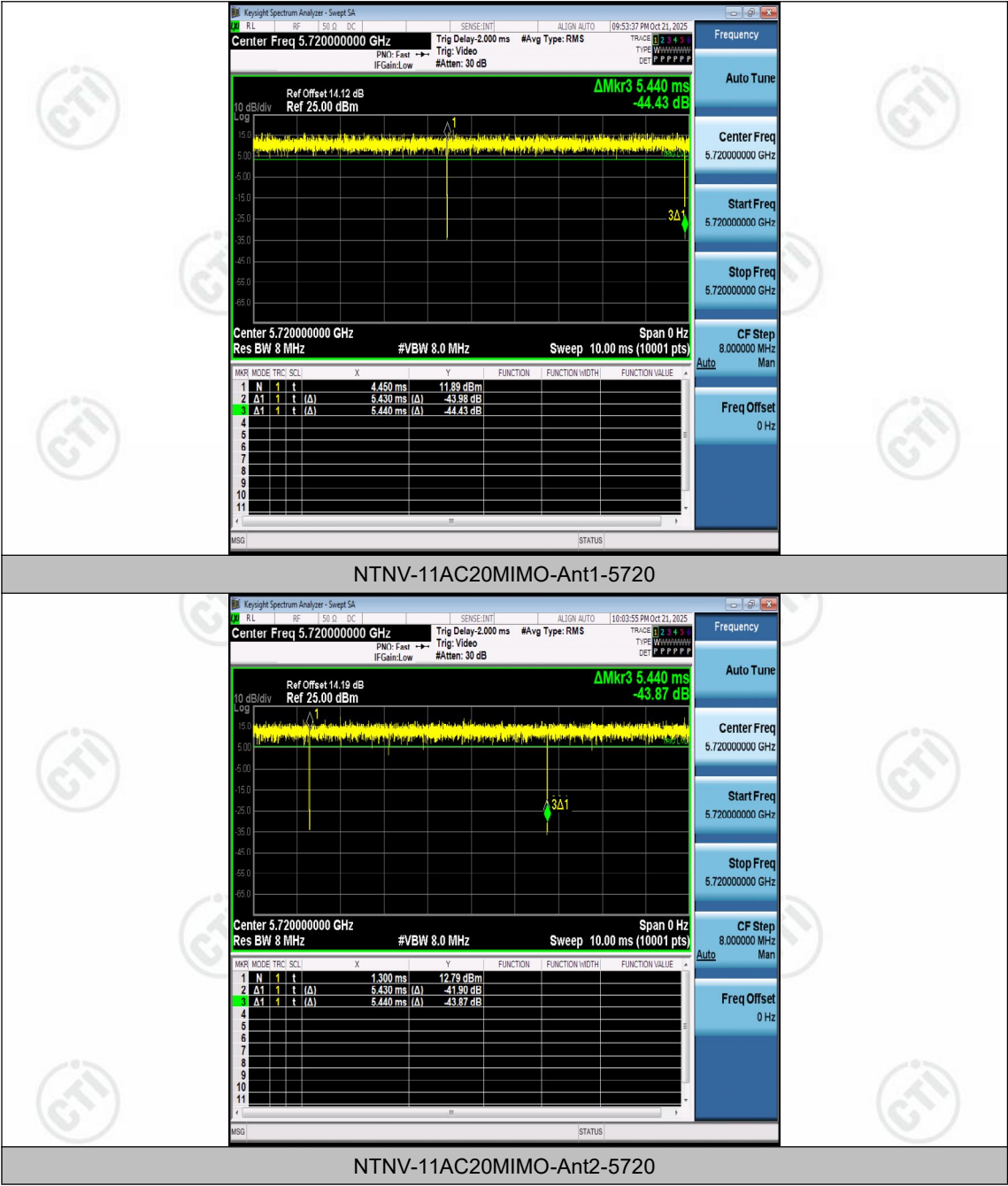
TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5720	2.09	2.11	99.05
11A	Ant2	5720	2.10	2.12	99.06
11N20MIMO	Ant1	5720	5.42	5.44	99.63
11N20MIMO	Ant2	5720	5.43	5.45	99.63
11N40MIMO	Ant1	5710	5.43	5.44	99.82
11N40MIMO	Ant2	5710	5.43	5.44	99.82
11AC20MI MO	Ant1	5720	5.43	5.44	99.82
11AC20MI MO	Ant2	5720	5.43	5.44	99.82
11AC40MI MO	Ant1	5710	5.43	5.44	99.82
11AC40MI MO	Ant2	5710	5.42	5.44	99.63
11AC80MI MO	Ant1	5690	5.43	5.45	99.63
11AC80MI MO	Ant2	5690	5.43	5.44	99.82
11AX20MI MO	Ant1	5720	5.44	5.46	99.63
11AX20MI MO	Ant2	5720	5.44	5.46	99.63
11AX40MI MO	Ant1	5710	5.44	5.46	99.63
11AX40MI MO	Ant2	5710	5.45	5.46	99.82
11AX80MI MO	Ant1	5690	5.45	5.46	99.82
11AX80MI MO	Ant2	5690	5.44	5.46	99.63

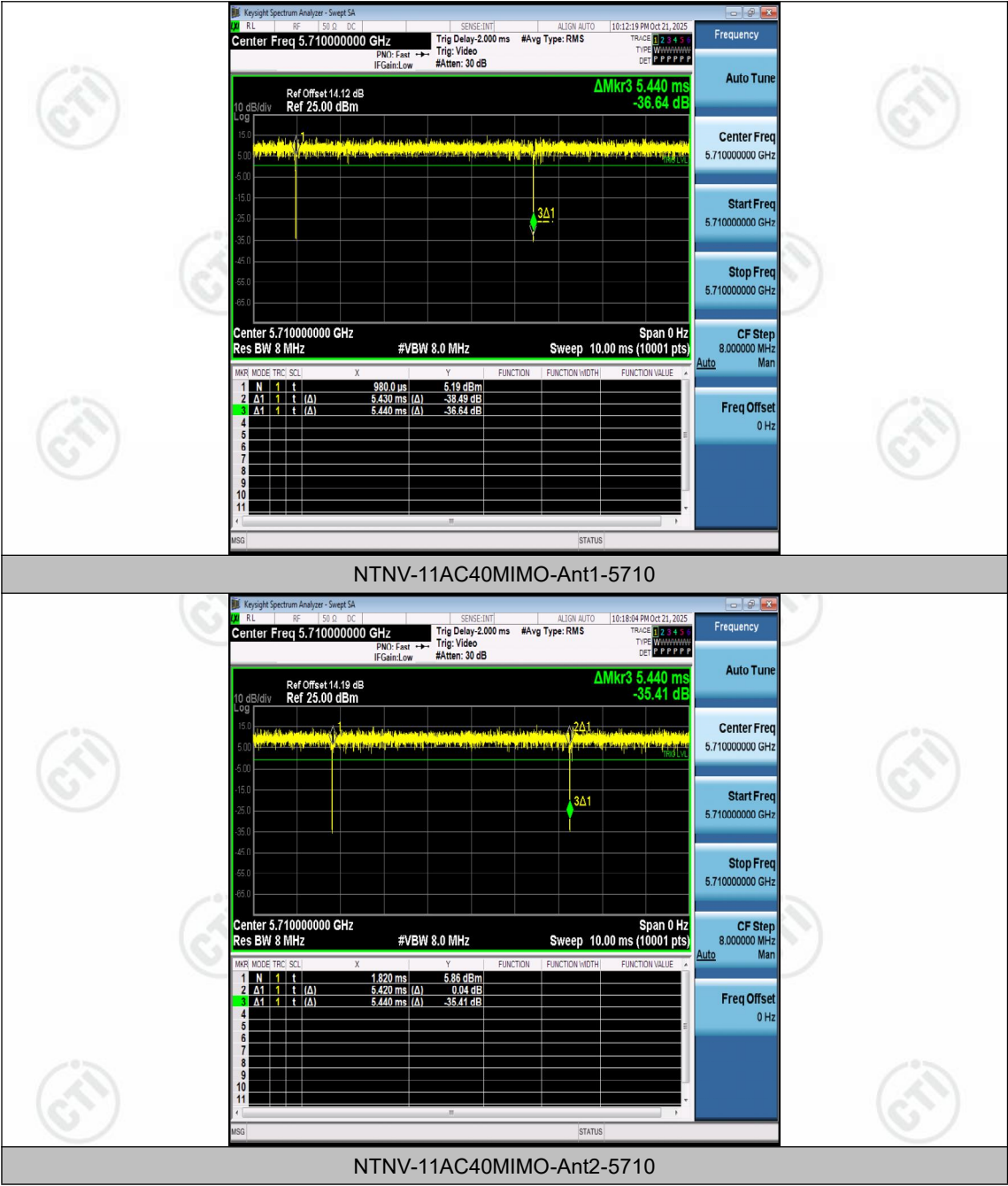
Test Graphs

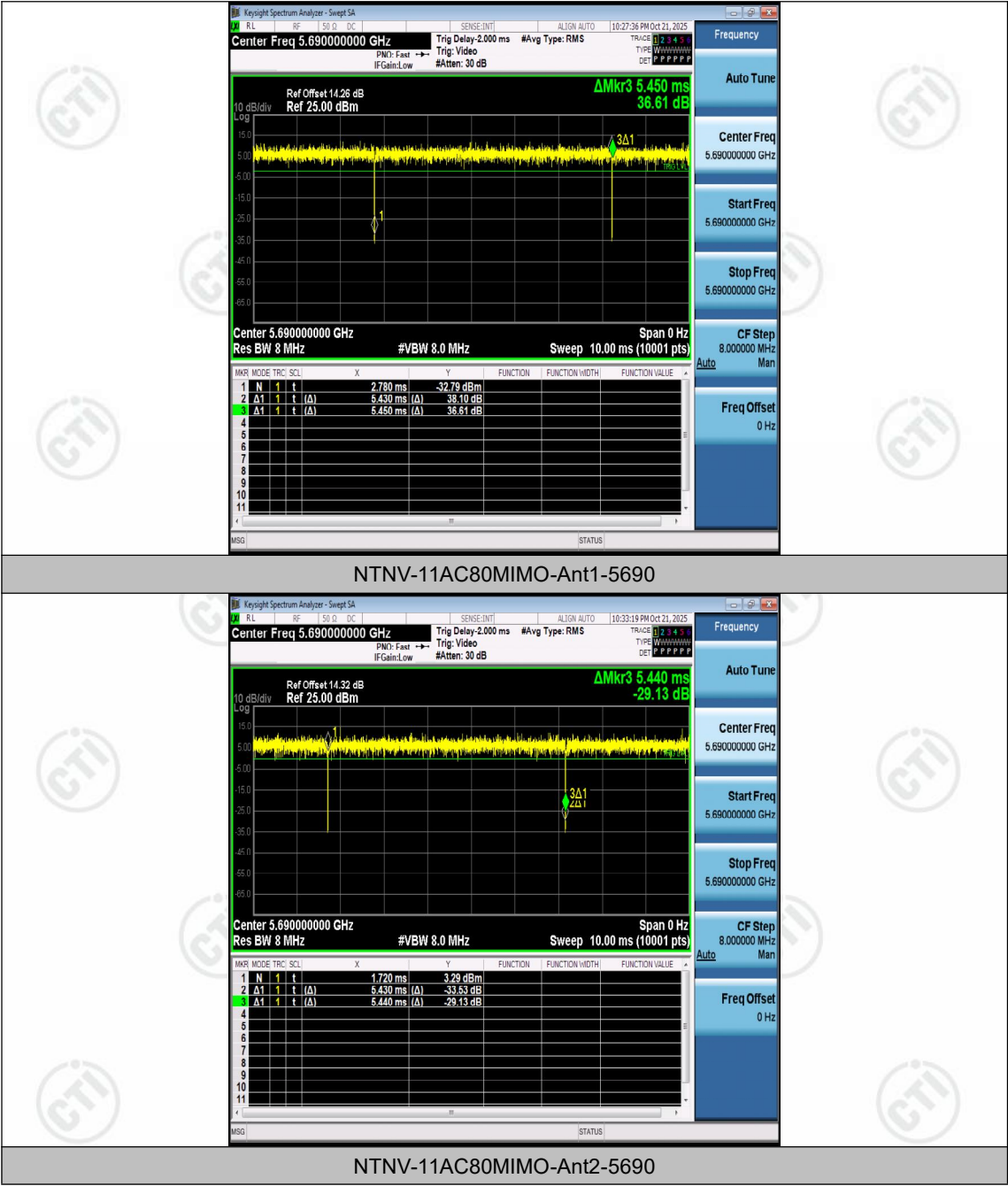


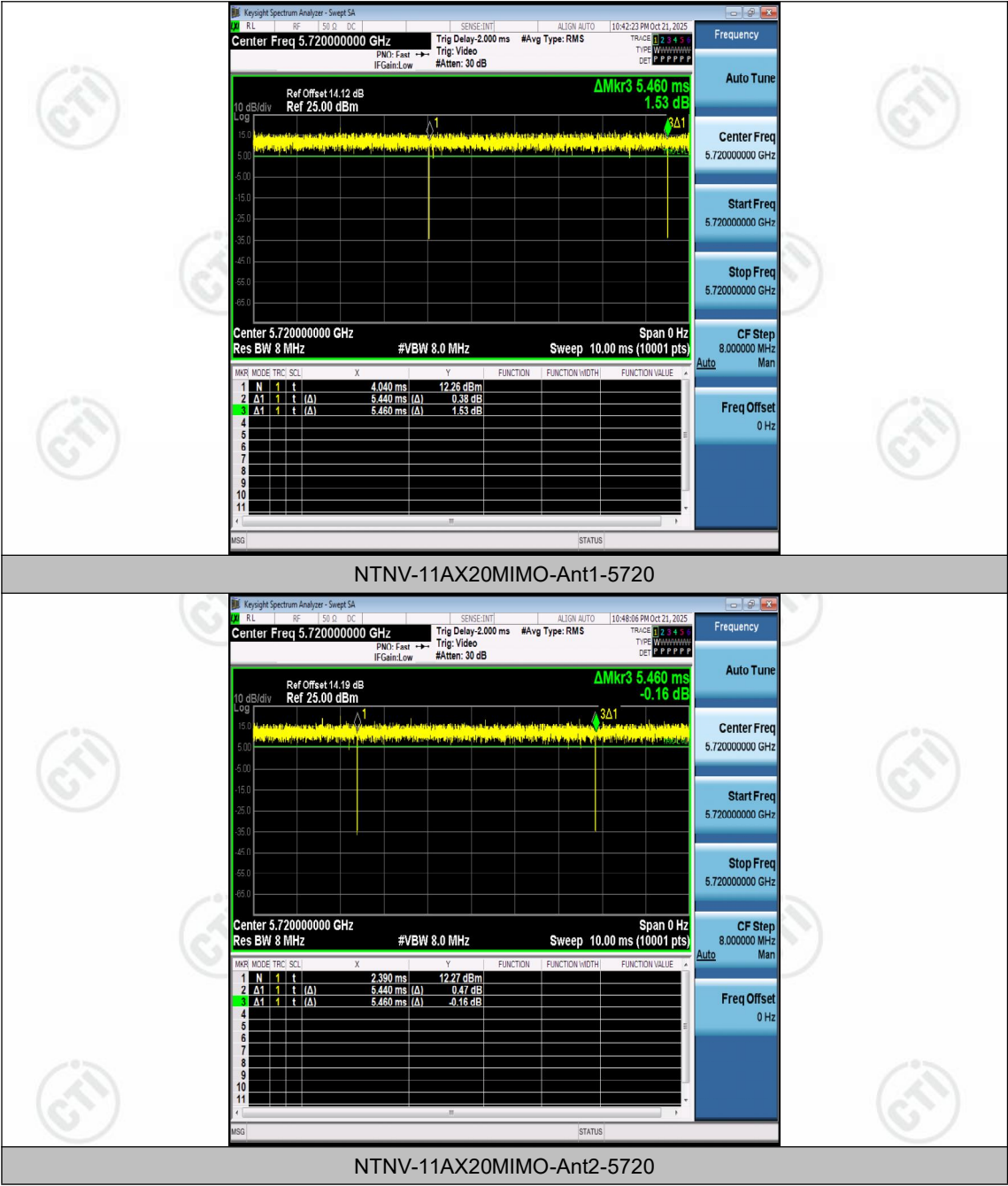


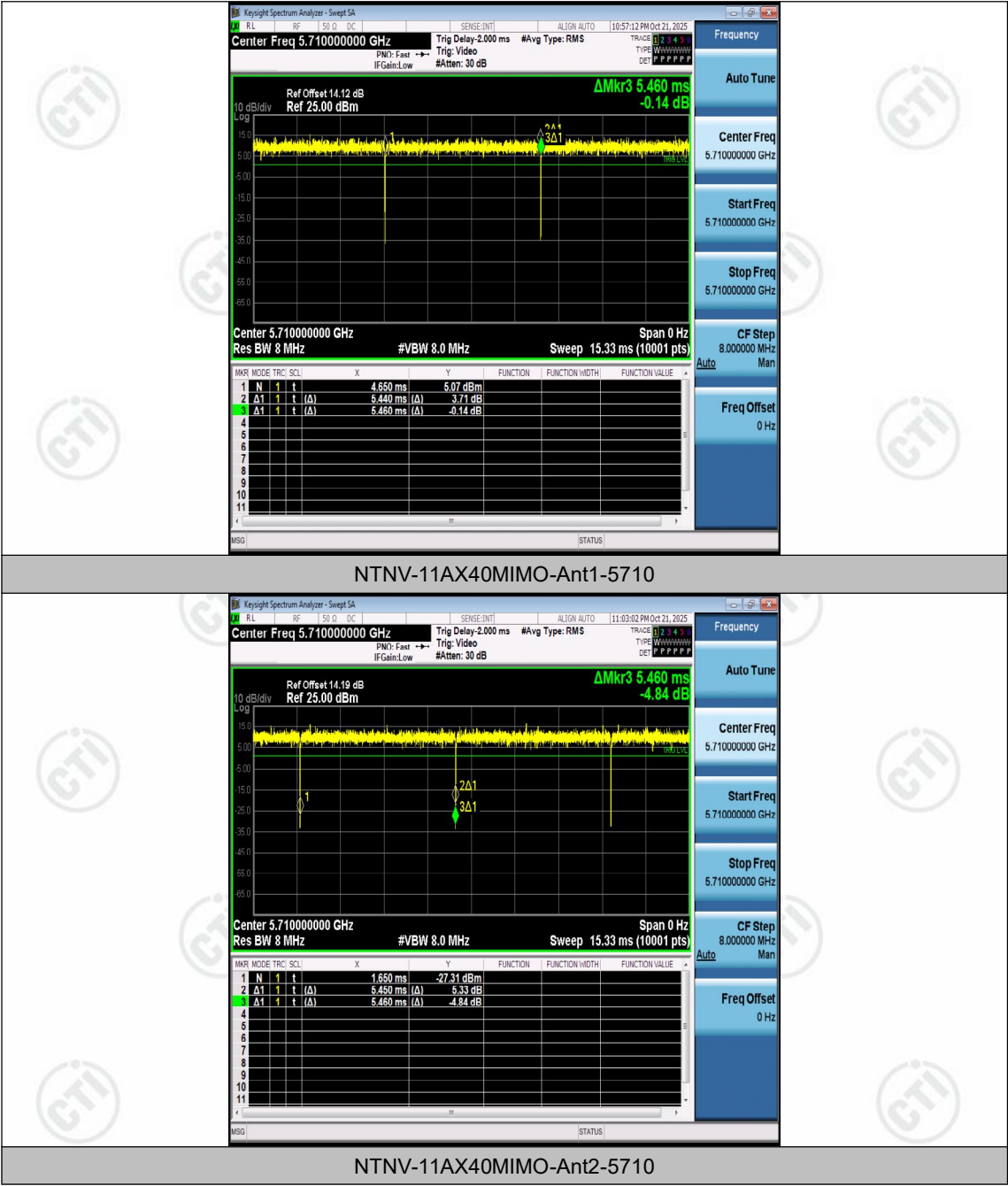


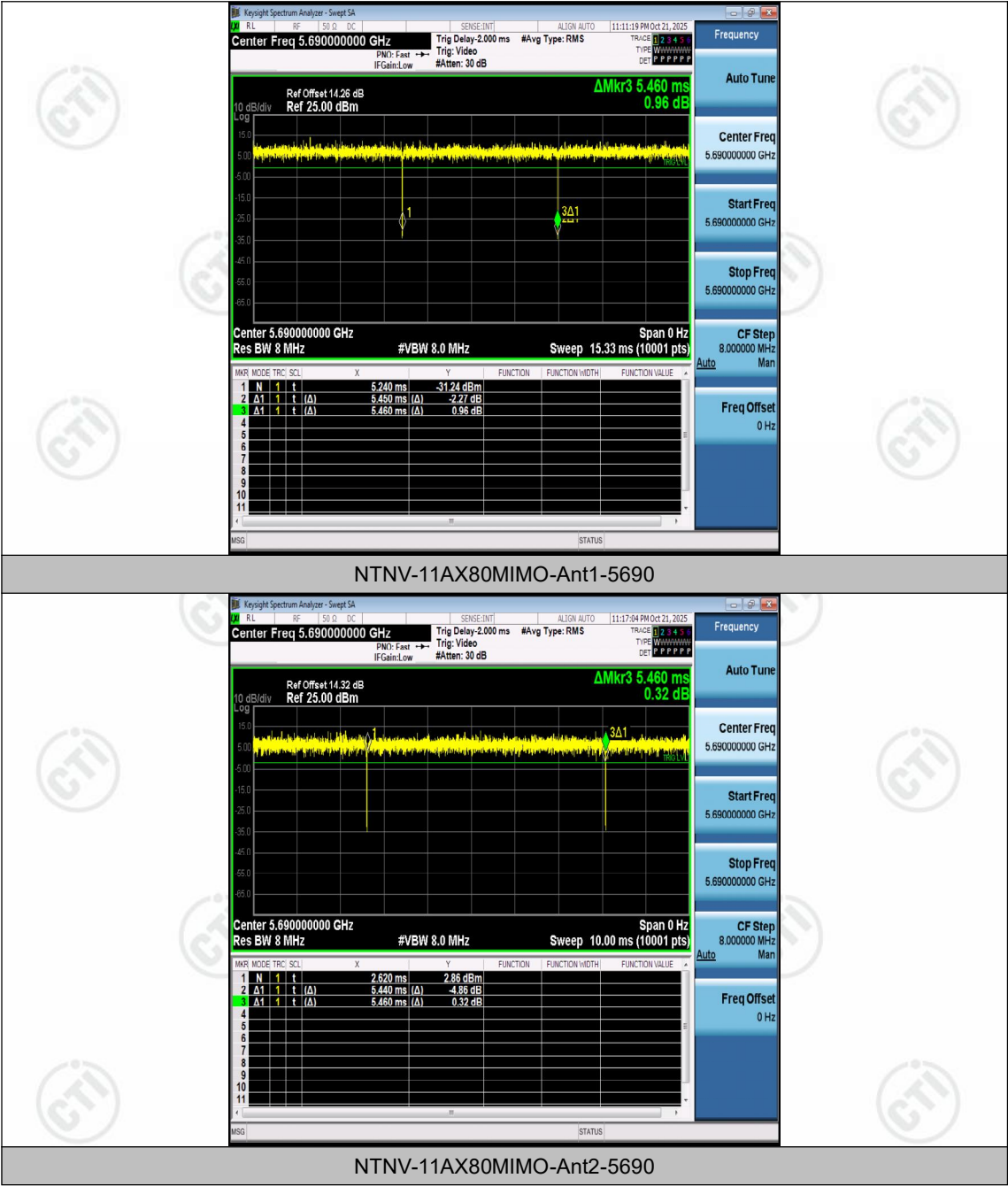












Appendix E: Maximum conducted output power

Test Result Channel Power

Test Mode	Antenna	Frequency[MHz]	Set Power	Channel Power[dBm]	Duty Cycle[%]	DC Factor[dBm]	Result[dBm]	Limit[dBm]	Gain[dBi]	EIRP[dBm]	EIRP Limit[dBm]	Verdict
11A	Ant1	5720_U NII-2C	-	14.27	99.05	0.04	14.31	≤22.67	4.45	18.76	---	PASS
11A	Ant2	5720_U NII-2C	-	14.57	99.06	0.04	14.61	≤22.64	4.45	19.06	---	PASS
11A	Ant1	5720_U NII-3	-	7.35	99.05	0.04	7.39	≤30.00	4.45	11.84	---	PASS
11A	Ant2	5720_U NII-3	-	7.82	99.06	0.04	7.86	≤30.00	4.45	12.31	---	PASS
11N20MI MO	Ant1	5720_U NII-2C	-	8.98	99.63	0.02	9.00	≤22.74	4.45	13.45	---	PASS
11N20MI MO	Ant2	5720_U NII-2C	-	9.43	99.63	0.02	9.45	≤22.70	4.45	13.9	---	PASS
11N20MI MO	total	5720_U NII-2C	-	---	---	---	12.24	≤21.24	7.46	19.7	---	PASS
11N20MI MO	Ant1	5720_U NII-3	-	2.53	99.63	0.02	2.55	≤30.00	4.45	7	---	PASS
11N20MI MO	Ant2	5720_U NII-3	-	3.01	99.63	0.02	3.03	≤30.00	4.45	7.48	---	PASS
11N20MI MO	total	5720_U NII-3	-	---	---	---	5.81	≤28.54	7.46	13.27	---	PASS
11N40MI MO	Ant1	5710_U NII-2C	-	10.67	99.82	0.01	10.68	≤23.98	4.45	15.13	---	PASS
11N40MI MO	Ant2	5710_U NII-2C	-	10.98	99.82	0.01	10.99	≤23.98	4.45	15.44	---	PASS
11N40MI MO	total	5710_U NII-2C	-	---	---	---	13.85	≤22.52	7.46	21.31	---	PASS
11N40MI MO	Ant1	5710_U NII-3	-	-0.72	99.82	0.01	-0.71	≤30.00	4.45	3.74	---	PASS
11N40MI MO	Ant2	5710_U NII-3	-	-0.34	99.82	0.01	-0.33	≤30.00	4.45	4.12	---	PASS
11N40MI MO	total	5710_U NII-3	-	---	---	---	2.49	≤28.54	7.46	9.95	---	PASS
11AC20 MIMO	Ant1	5720_U NII-2C	-	10.50	99.82	0.01	10.51	≤22.74	4.45	14.96	---	PASS
11AC20 MIMO	Ant2	5720_U NII-2C	-	10.88	99.82	0.01	10.89	≤22.75	4.45	15.34	---	PASS

11AC20 MIMO	total	5720_U NII-2C	-	---	---	---	13.71	≤21.28	7.46	21.17	---	PASS
11AC20 MIMO	Ant1	5720_U NII-3	-	4.13	99.82	0.01	4.14	≤30.00	4.45	8.59	---	PASS
11AC20 MIMO	Ant2	5720_U NII-3	-	4.48	99.82	0.01	4.49	≤30.00	4.45	8.94	---	PASS
11AC20 MIMO	total	5720_U NII-3	-	---	---	---	7.33	≤25.54	7.46	14.79	---	PASS
11AC40 MIMO	Ant1	5710_U NII-2C	-	10.70	99.82	0.01	10.71	≤23.98	4.45	15.16	---	PASS
11AC40 MIMO	Ant2	5710_U NII-2C	-	11.01	99.63	0.02	11.03	≤23.98	4.45	15.48	---	PASS
11AC40 MIMO	total	5710_U NII-2C	-	---	---	---	13.88	≤22.52	7.46	21.34	---	PASS
11AC40 MIMO	Ant1	5710_U NII-3	-	-0.63	99.82	0.01	-0.62	≤30.00	4.45	3.83	---	PASS
11AC40 MIMO	Ant2	5710_U NII-3	-	-0.25	99.63	0.02	-0.23	≤30.00	4.45	4.22	---	PASS
11AC40 MIMO	total	5710_U NII-3	-	---	---	---	2.59	≤28.54	7.46	10.05	---	PASS
11AC80 MIMO	Ant1	5690_U NII-2C	-	11.17	99.63	0.02	11.19	≤23.98	4.45	15.64	---	PASS
11AC80 MIMO	Ant2	5690_U NII-2C	-	11.21	99.82	0.01	11.22	≤23.98	4.45	15.67	---	PASS
11AC80 MIMO	total	5690_U NII-2C	-	---	---	---	14.22	≤22.52	7.46	21.68	---	PASS
11AC80 MIMO	Ant1	5690_U NII-3	-	-4.42	99.63	0.02	-4.40	≤30.00	4.45	0.05	---	PASS
11AC80 MIMO	Ant2	5690_U NII-3	-	-3.60	99.82	0.01	-3.59	≤30.00	4.45	0.86	---	PASS
11AC80 MIMO	total	5690_U NII-3	-	---	---	---	-0.97	≤28.54	7.46	6.49	---	PASS
11AX20 MIMO	Ant1	5720_U NII-2C	-	10.05	99.63	0.02	10.07	≤22.90	4.45	14.52	---	PASS
11AX20 MIMO	Ant2	5720_U NII-2C	-	10.33	99.63	0.02	10.35	≤22.83	4.45	14.8	---	PASS
11AX20 MIMO	total	5720_U NII-2C	-	---	---	---	13.22	≤21.37	7.46	20.68	---	PASS
11AX20 MIMO	Ant1	5720_U NII-3	-	4.08	99.63	0.02	4.10	≤30.00	4.45	8.55	---	PASS
11AX20 MIMO	Ant2	5720_U NII-3	-	4.40	99.63	0.02	4.42	≤30.00	4.45	8.87	---	PASS

11AX20 MIMO	total	5720_U NII-3	-	---	---	---	7.27	≤28.54	7.46	14.73	---	PASS
11AX40 MIMO	Ant1	5710_U NII-2C	-	10.53	99.63	0.02	10.55	≤23.98	4.45	15	---	PASS
11AX40 MIMO	Ant2	5710_U NII-2C	-	10.90	99.82	0.01	10.91	≤23.98	4.45	15.36	---	PASS
11AX40 MIMO	total	5710_U NII-2C	-	---	---	---	13.74	≤22.52	7.46	21.2	---	PASS
11AX40 MIMO	Ant1	5710_U NII-3	-	-0.08	99.63	0.02	-0.06	≤30.00	4.45	4.39	---	PASS
11AX40 MIMO	Ant2	5710_U NII-3	-	0.40	99.82	0.01	0.41	≤30.00	4.45	4.86	---	PASS
11AX40 MIMO	total	5710_U NII-3	-	---	---	---	3.19	≤28.54	7.46	10.65	---	PASS
11AX80 MIMO	Ant1	5690_U NII-2C	-	11.25	99.82	0.01	11.26	≤23.98	4.45	15.71	---	PASS
11AX80 MIMO	Ant2	5690_U NII-2C	-	11.19	99.63	0.02	11.21	≤23.98	4.45	15.66	---	PASS
11AX80 MIMO	total	5690_U NII-2C	-	---	---	---	14.25	≤22.52	7.46	21.71	---	PASS
11AX80 MIMO	Ant1	5690_U NII-3	-	-3.41	99.82	0.01	-3.40	≤30.00	4.45	1.05	---	PASS
11AX80 MIMO	Ant2	5690_U NII-3	-	-2.75	99.63	0.02	-2.73	≤30.00	4.45	1.72	---	PASS
11AX80 MIMO	total	5690_U NII-3	-	---	---	---	-0.04	≤28.54	7.46	7.42	---	PASS

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

Test Graphs Channel Power

