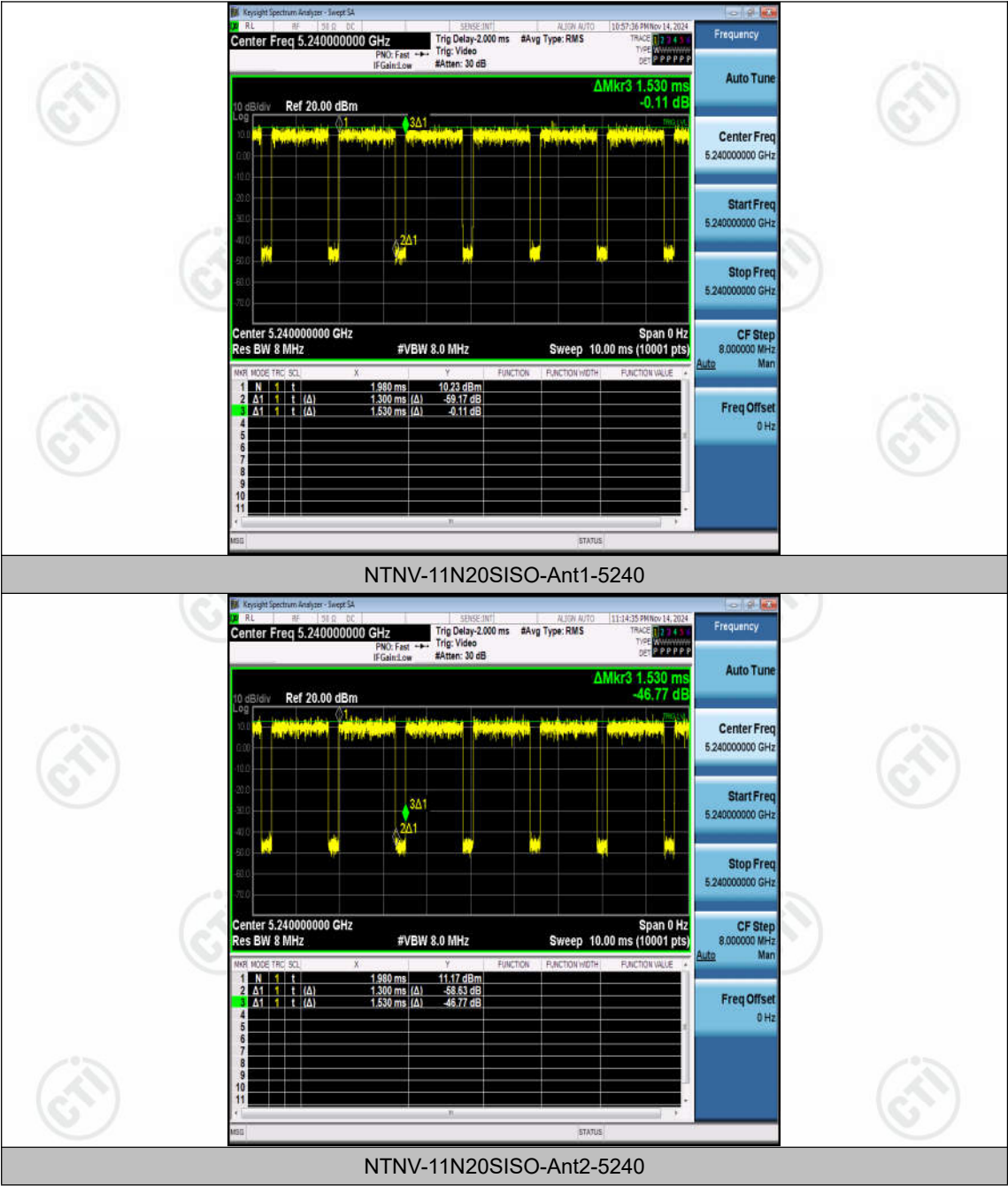
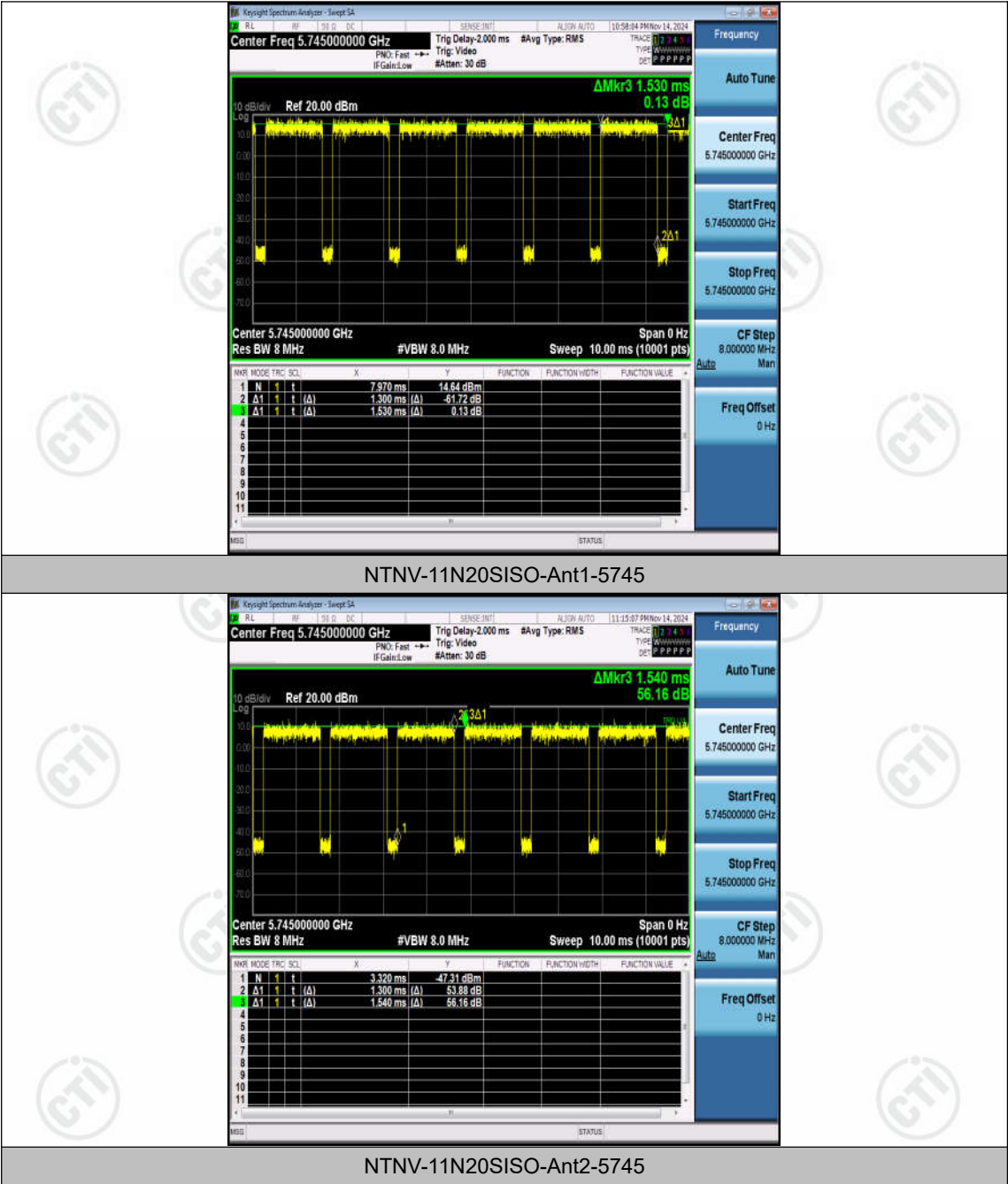
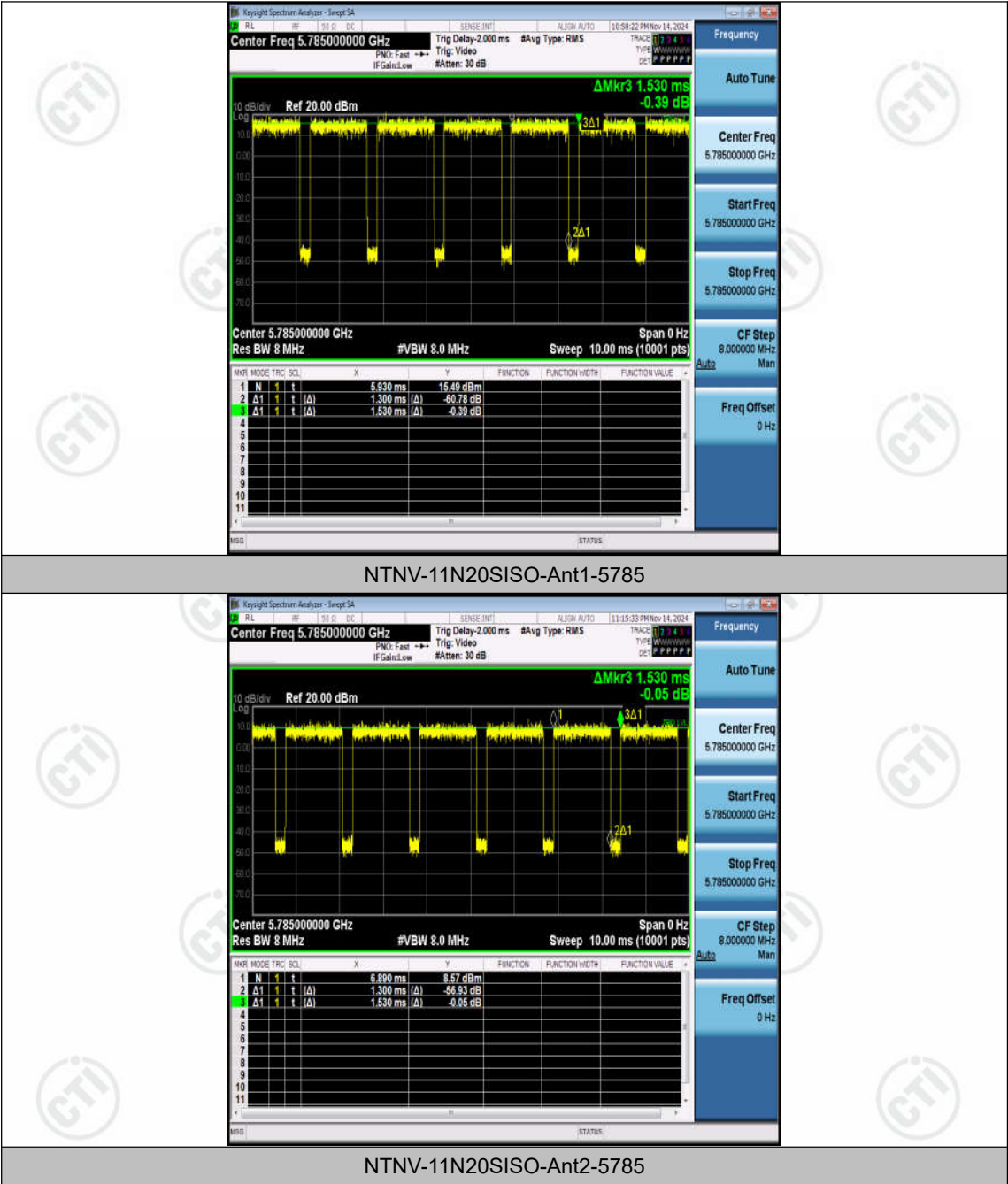
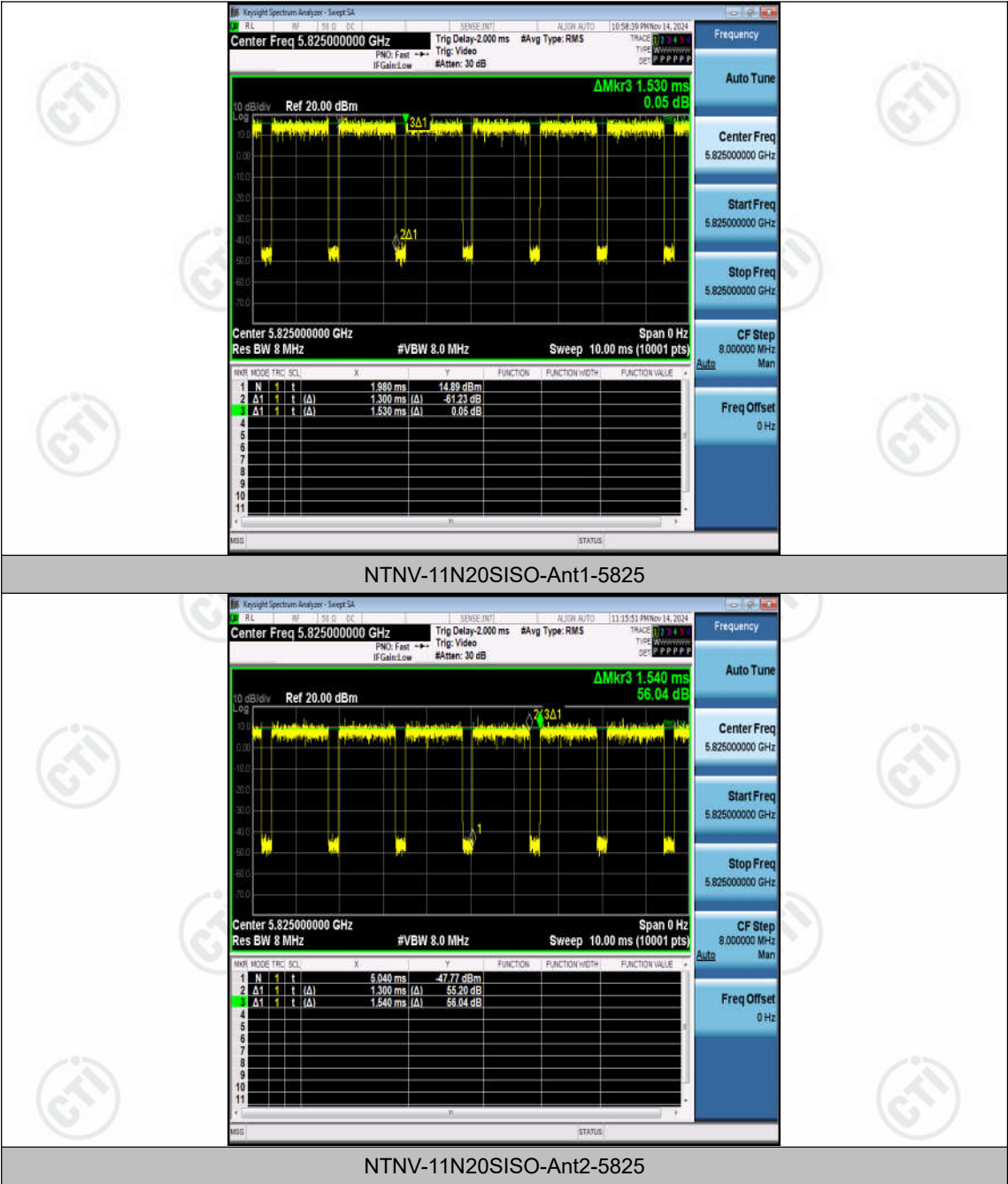
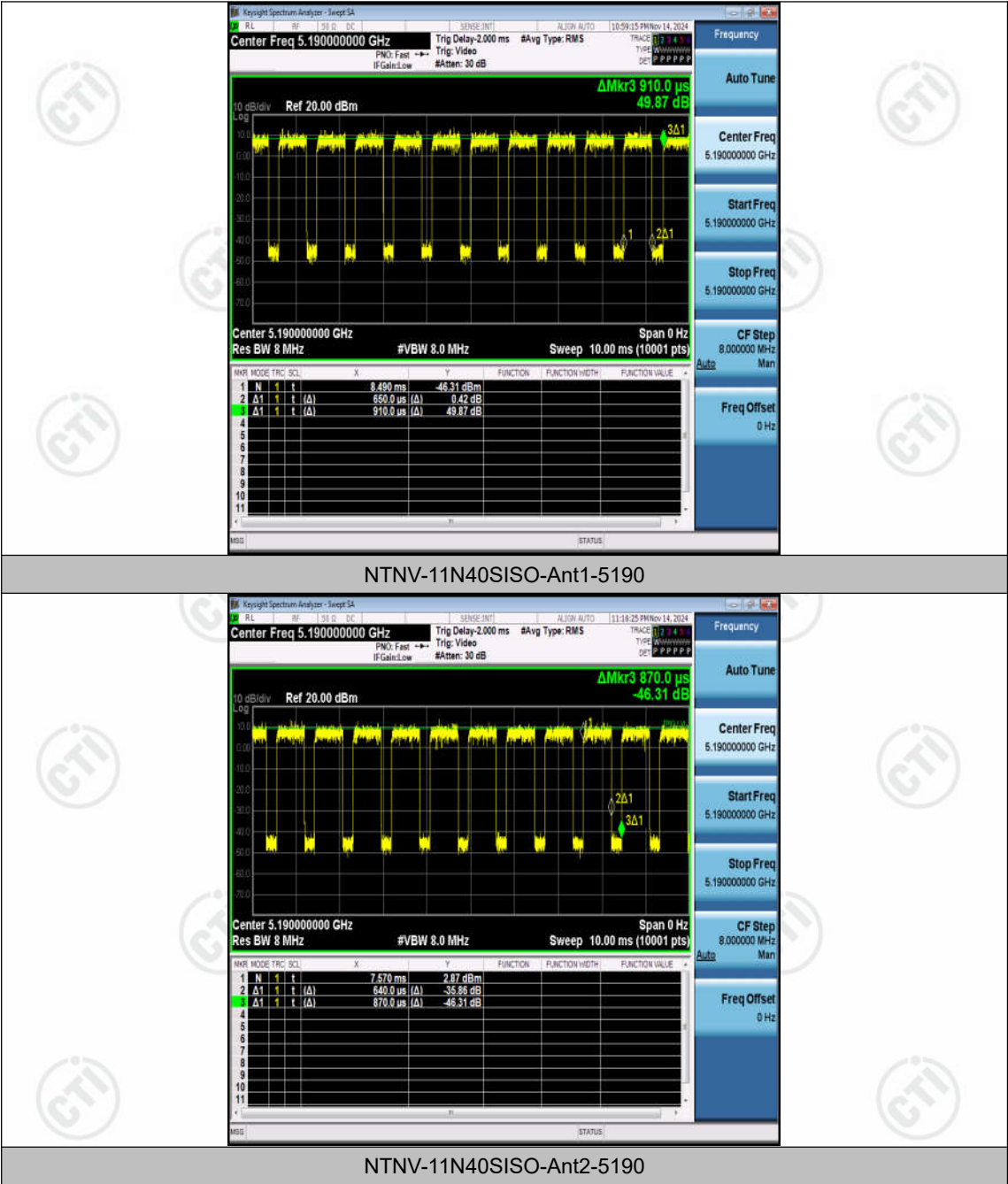


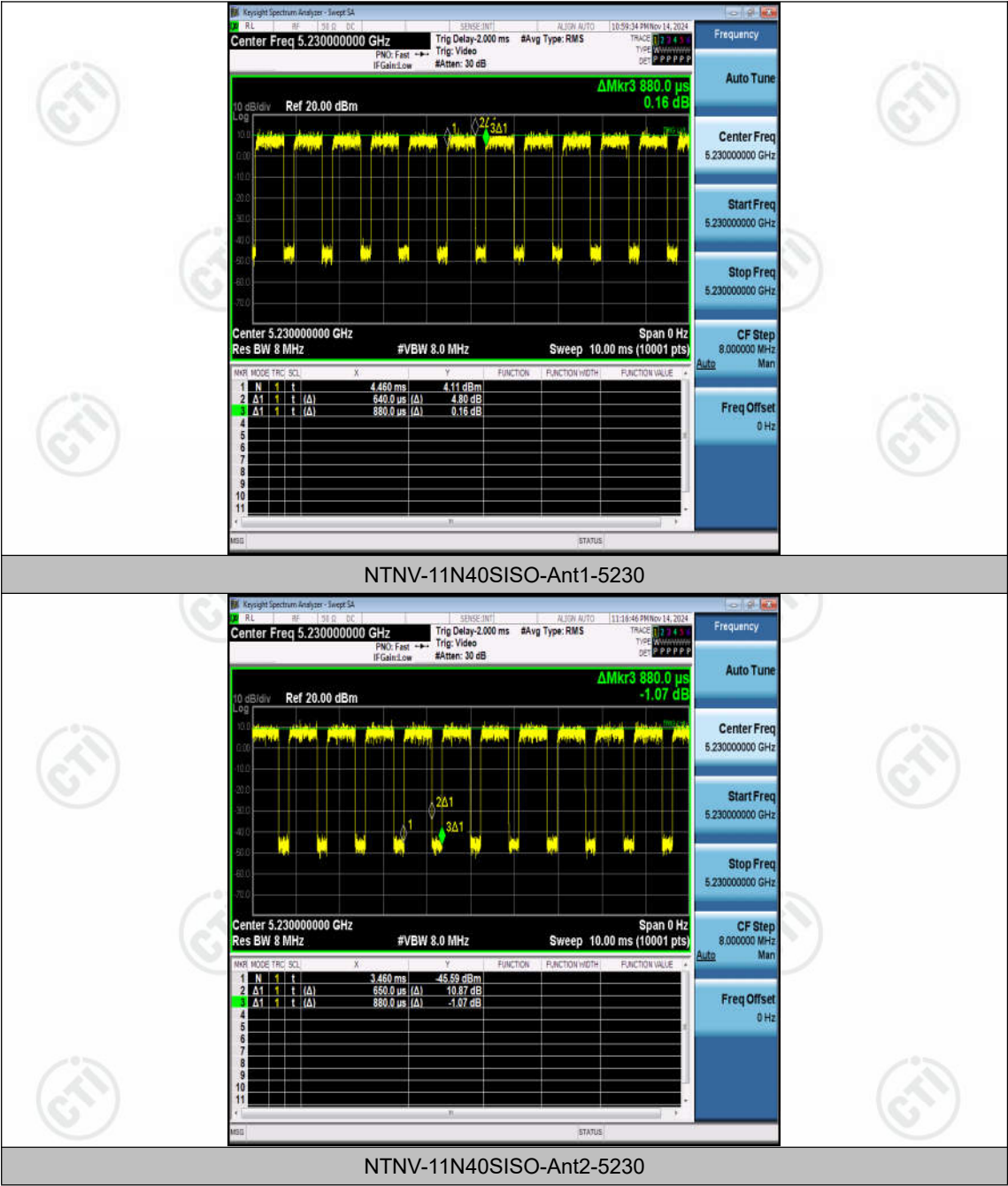


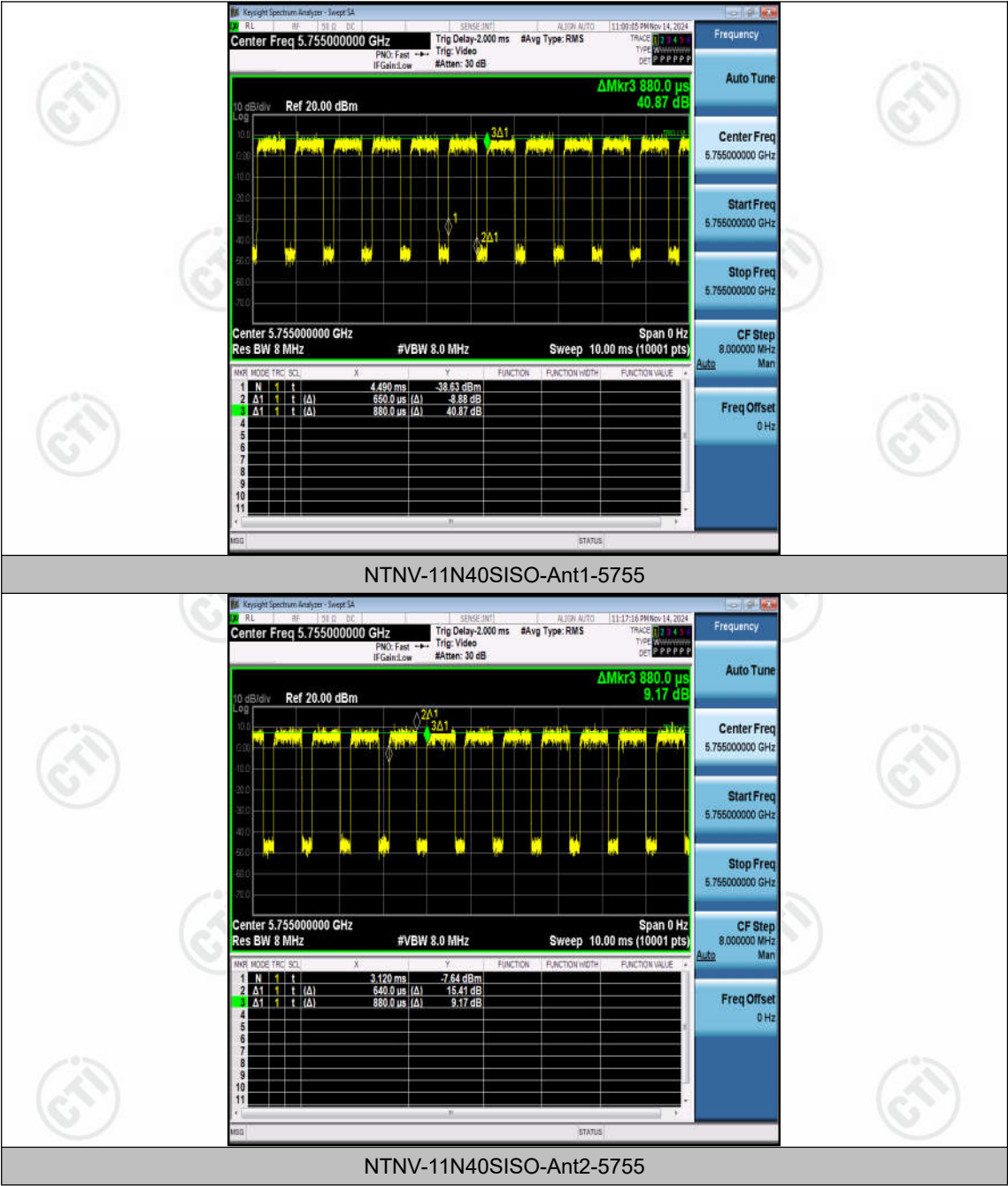


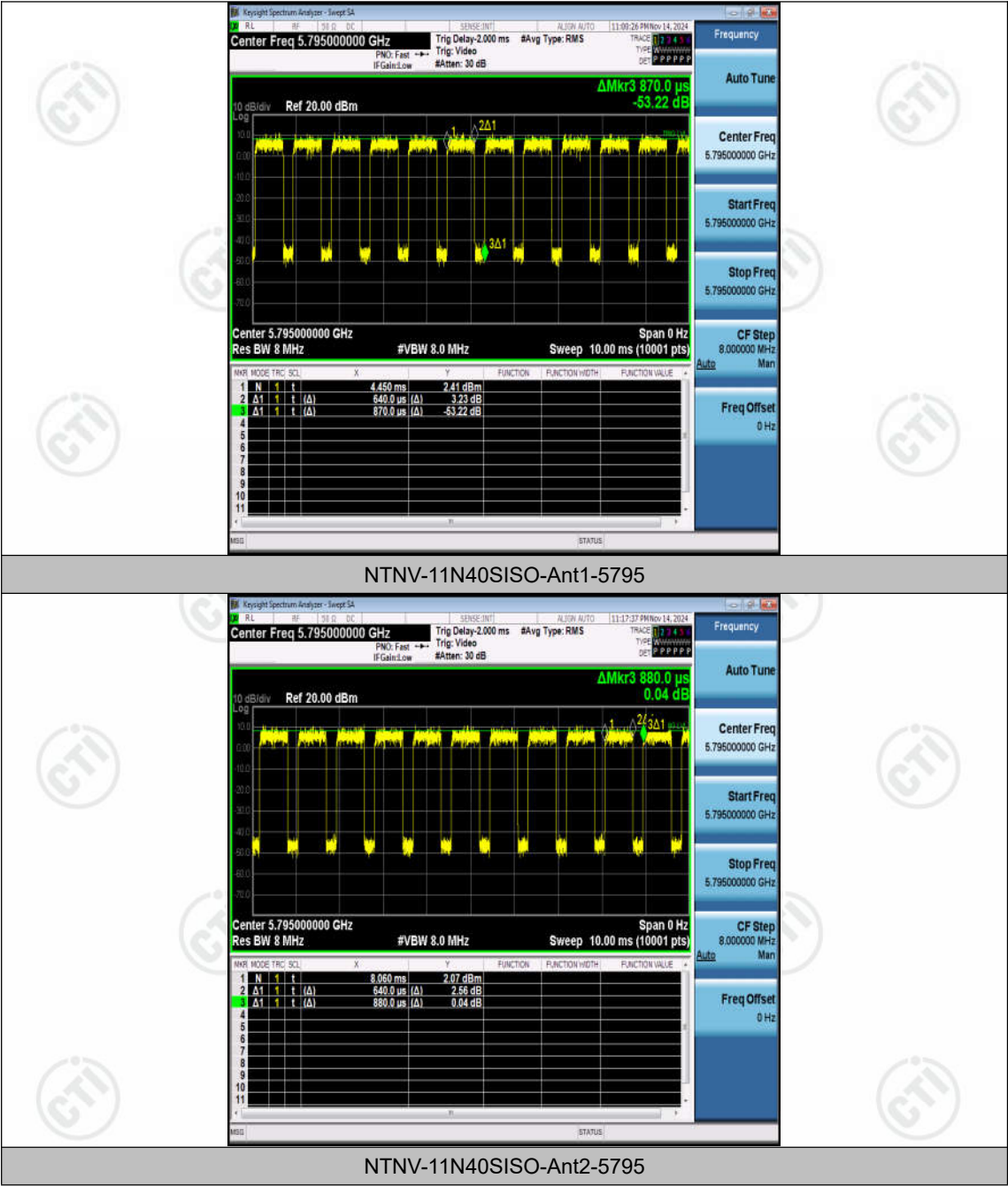


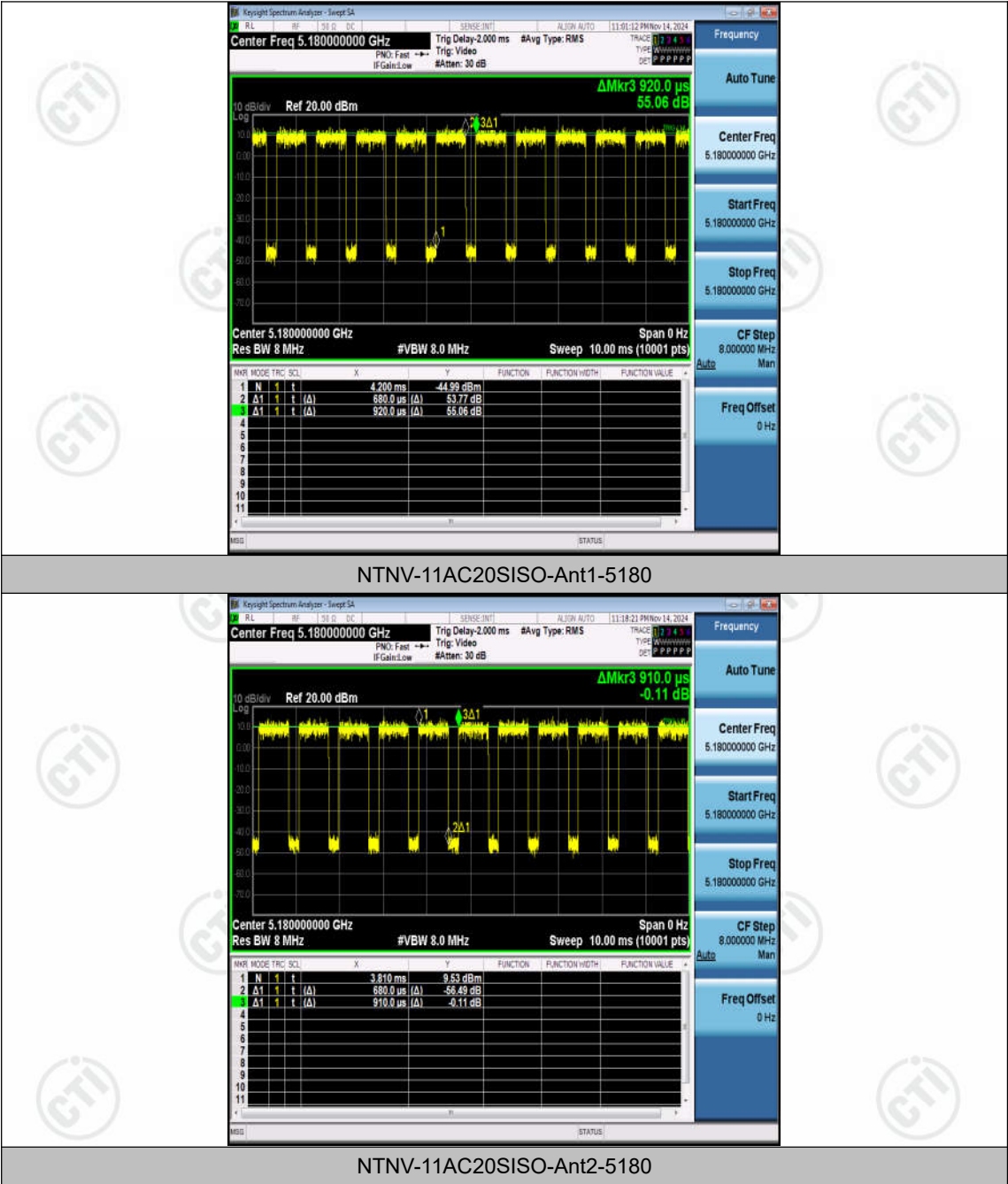


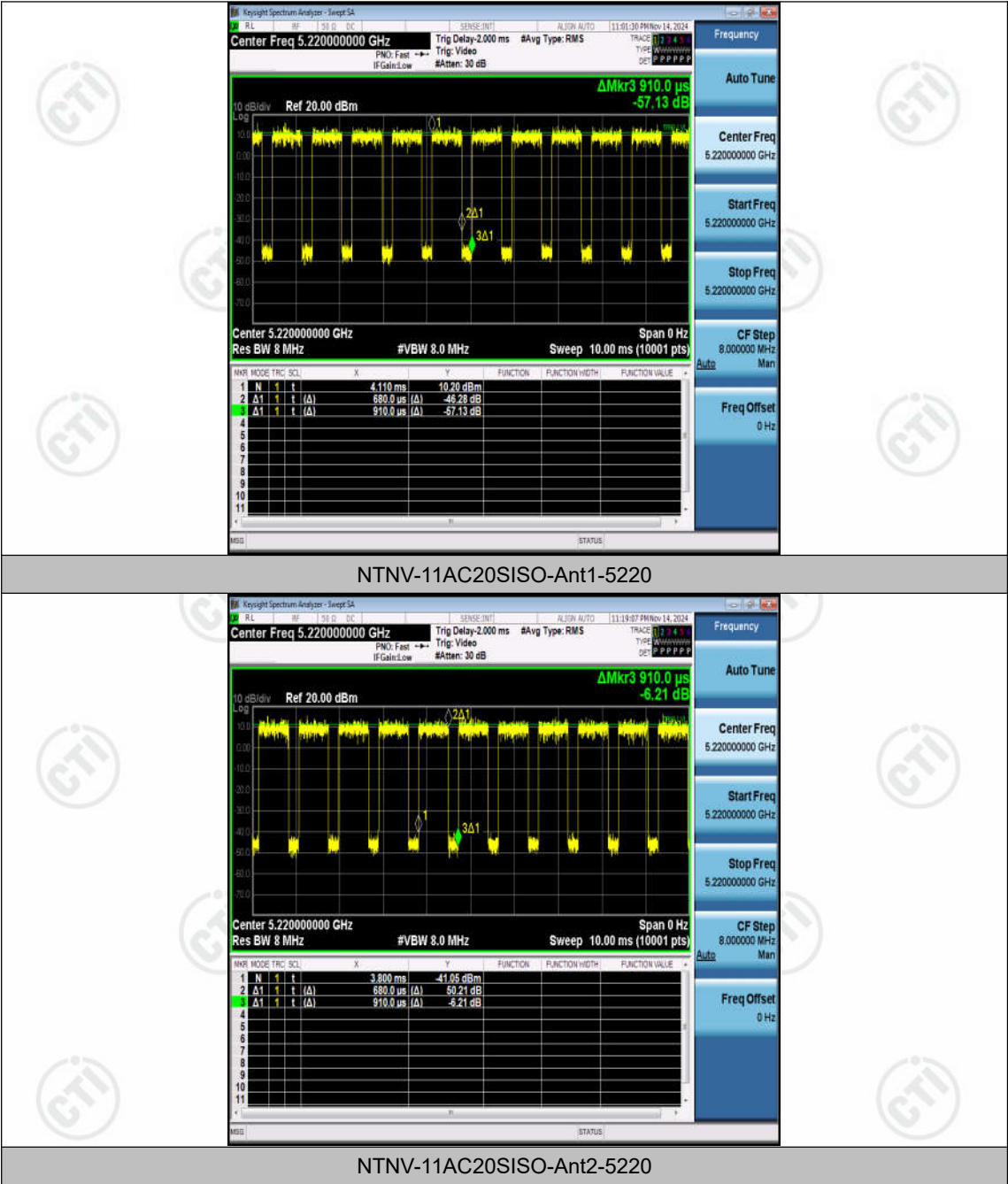


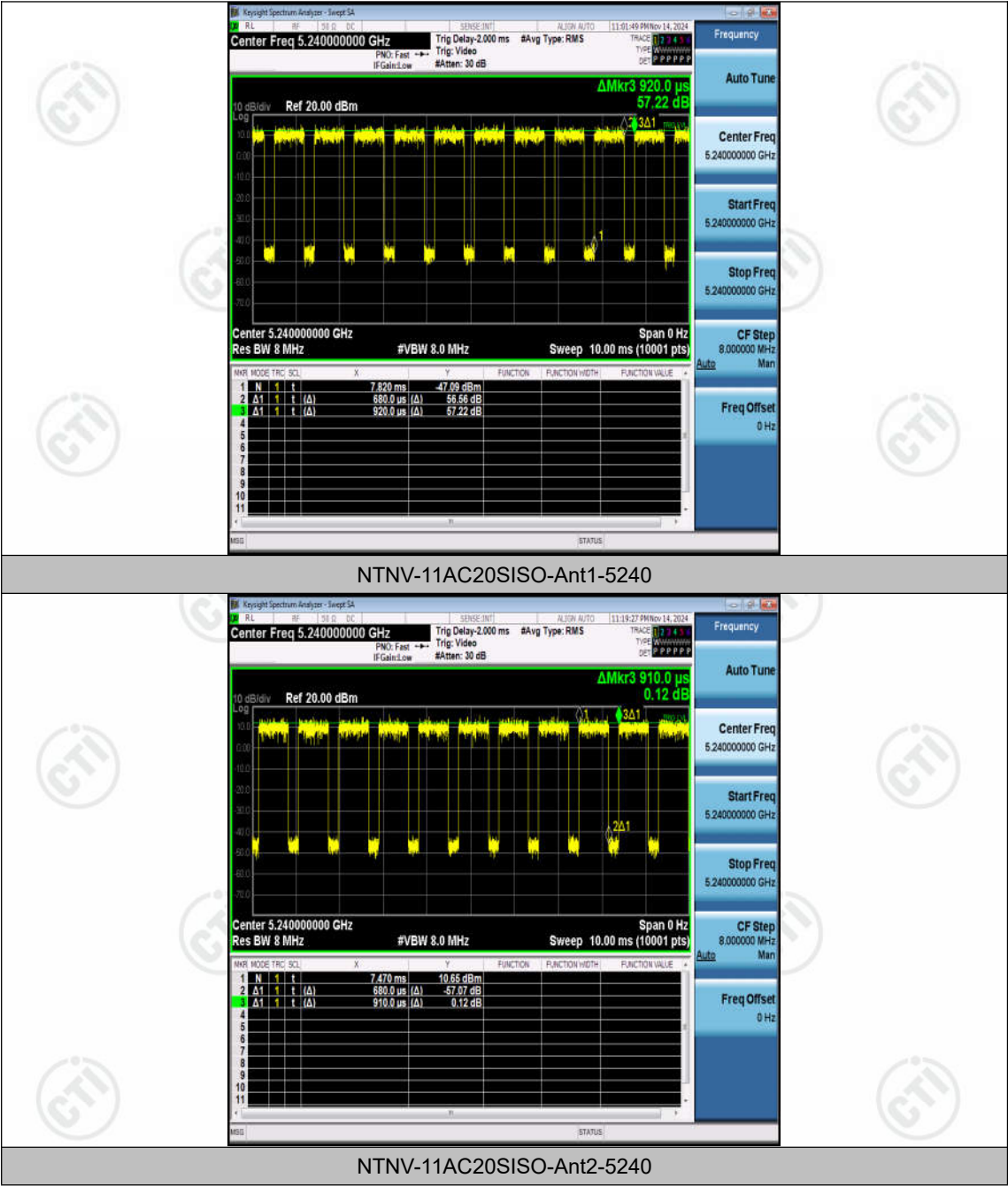


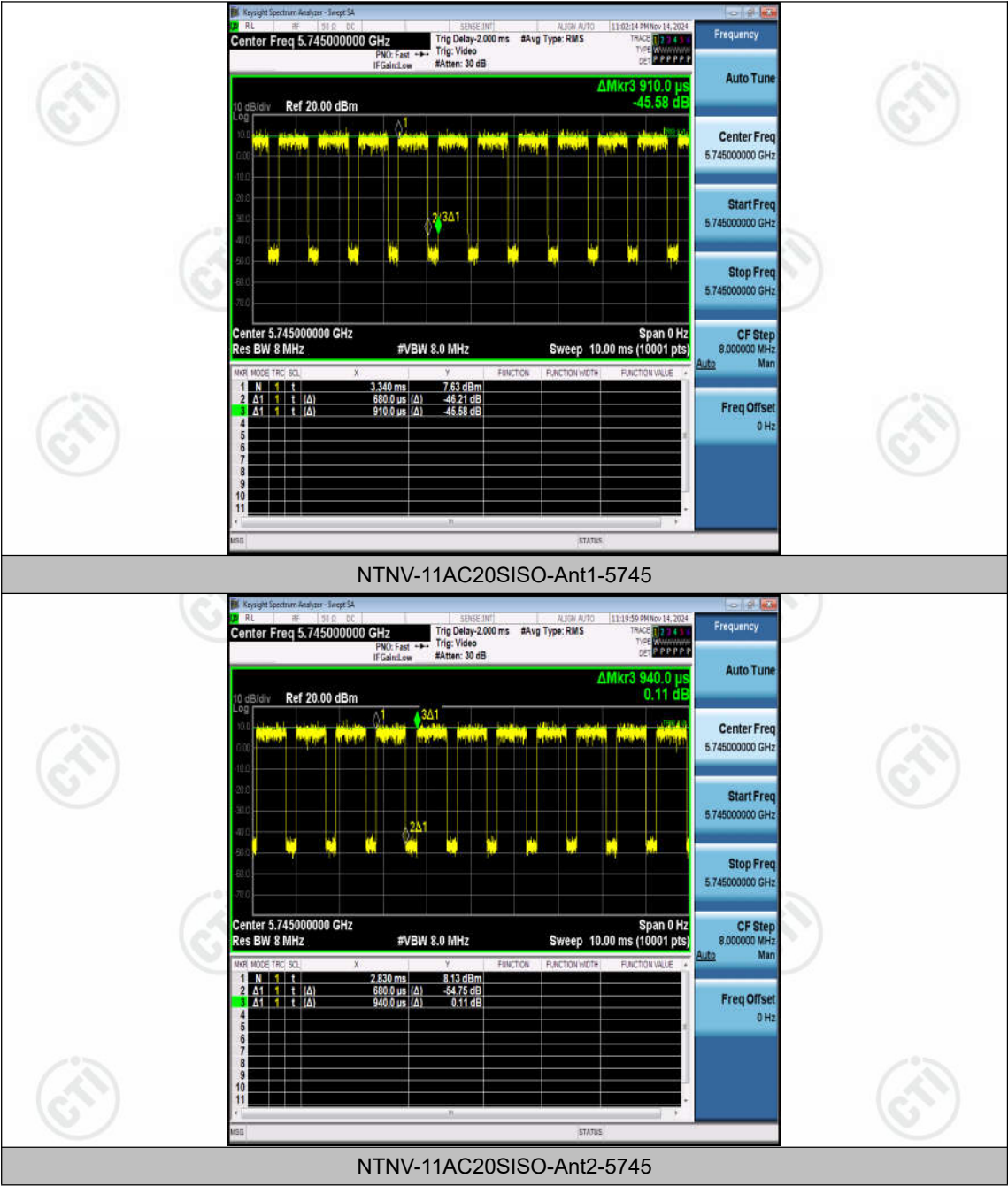


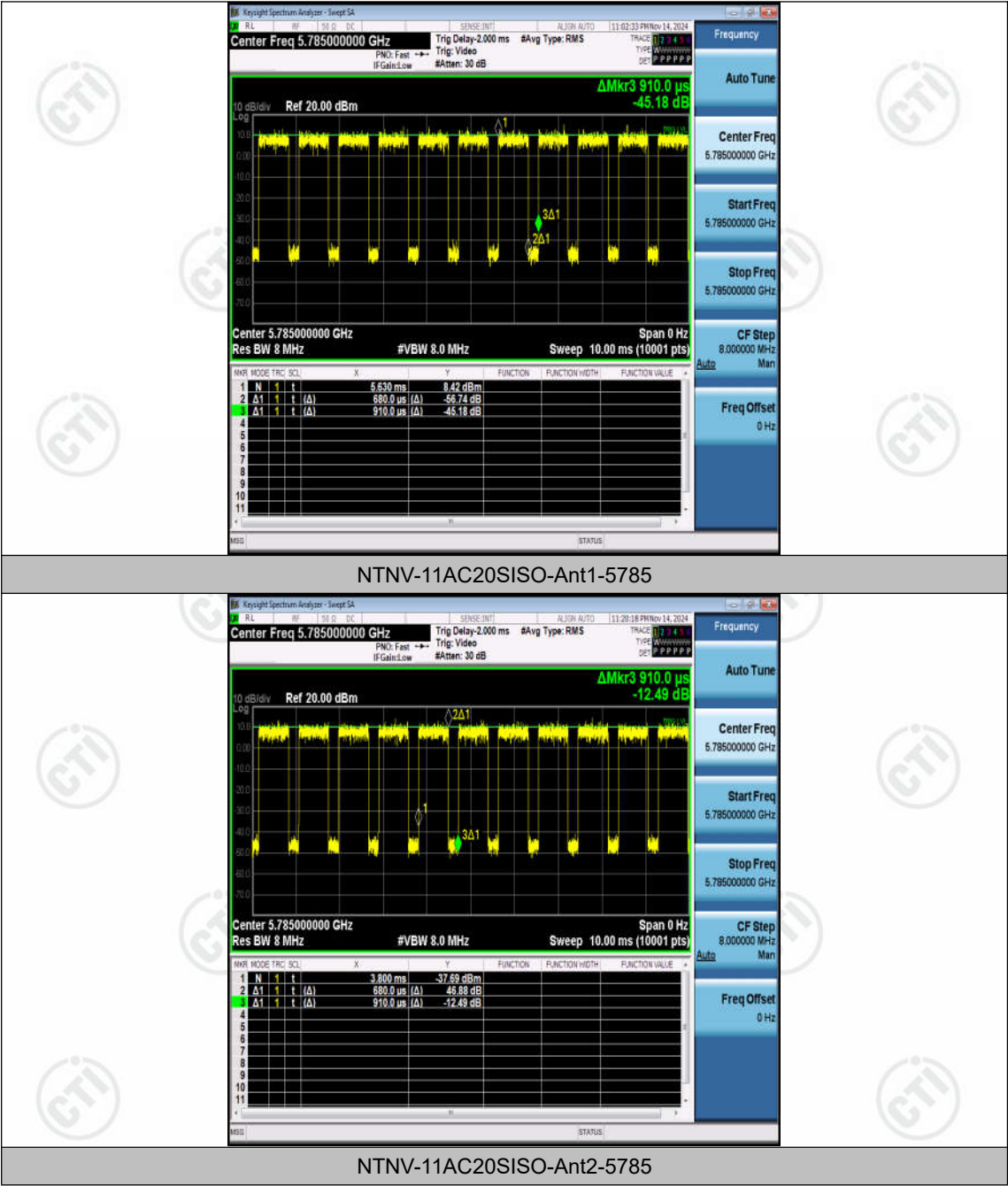


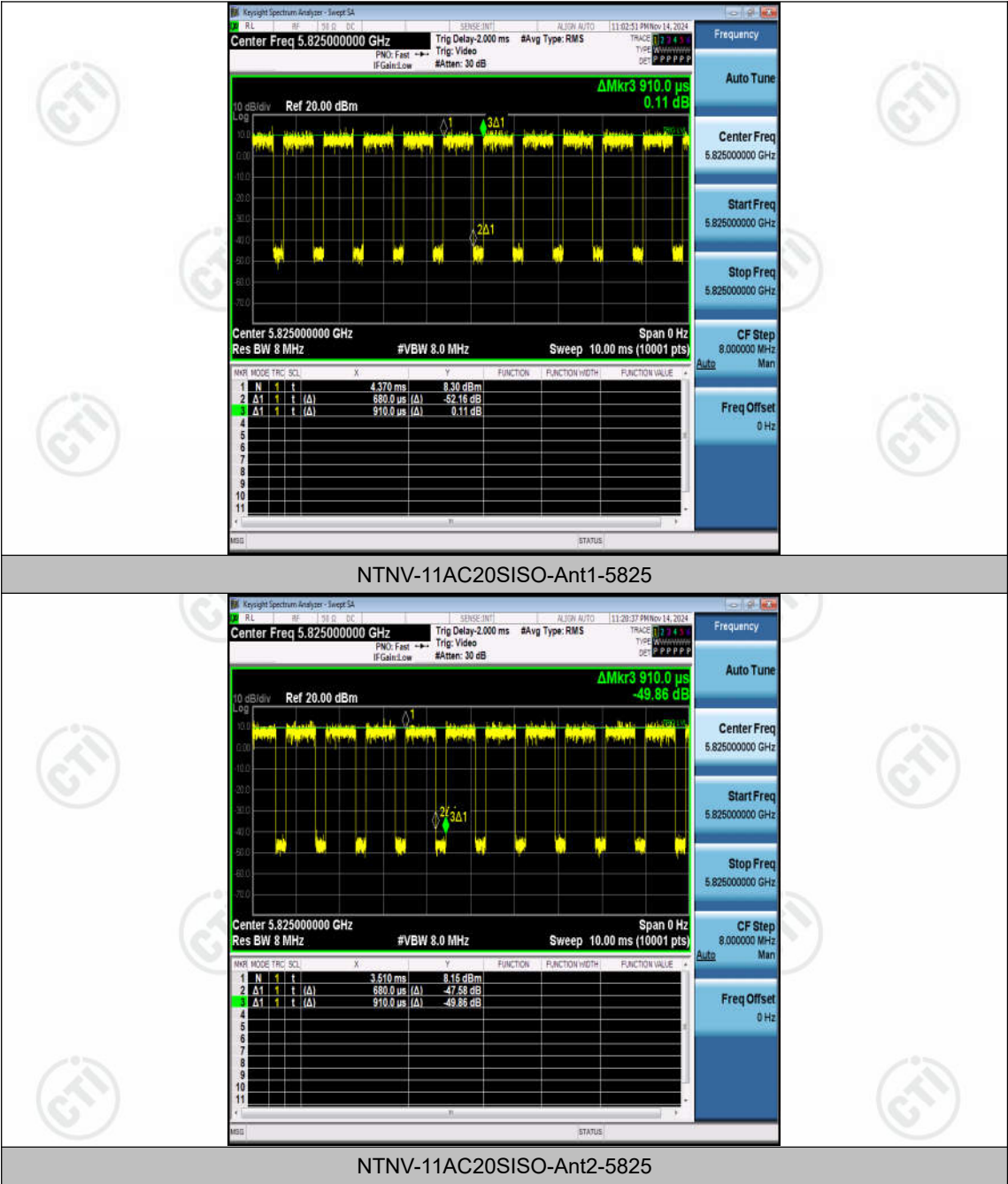


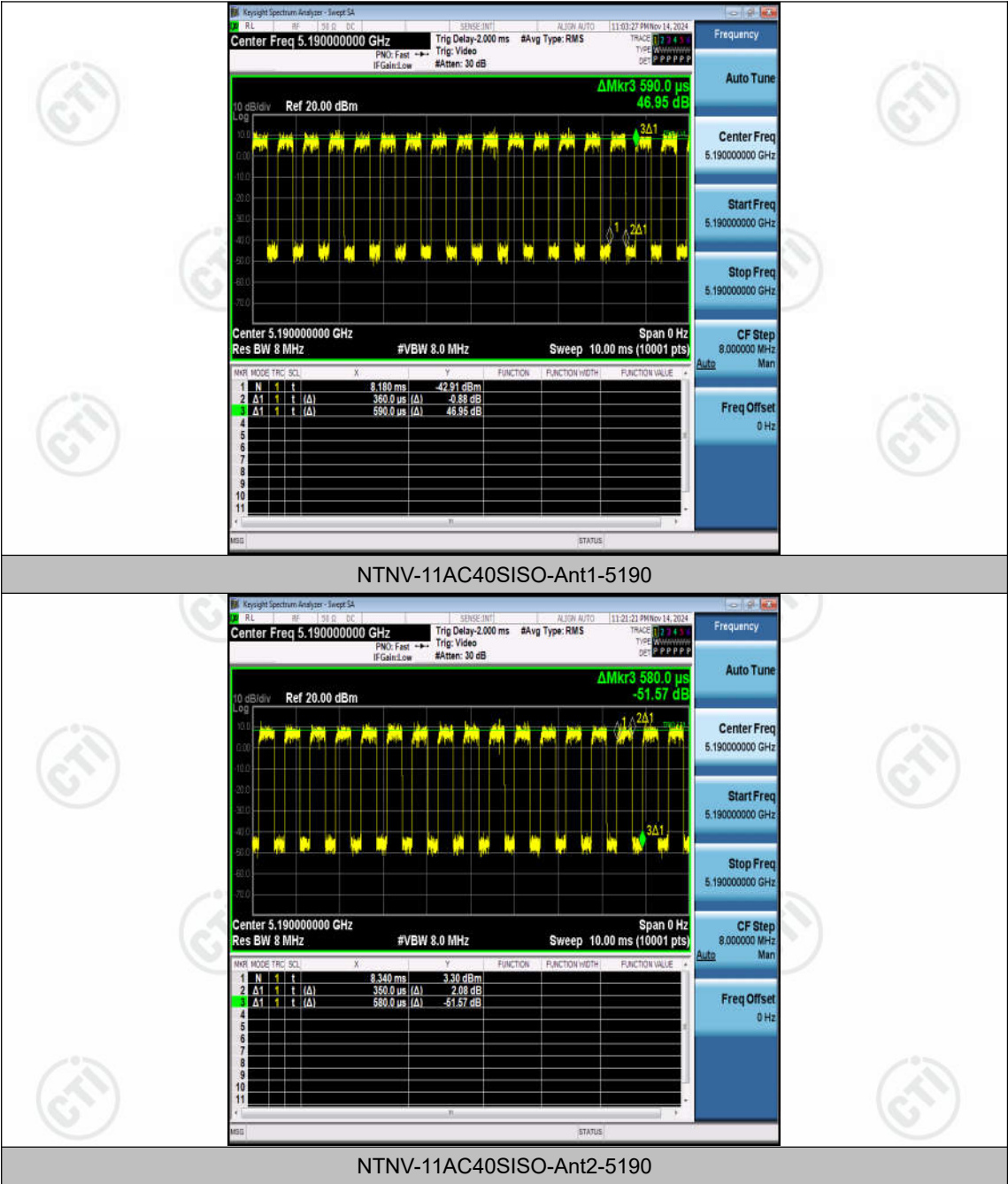


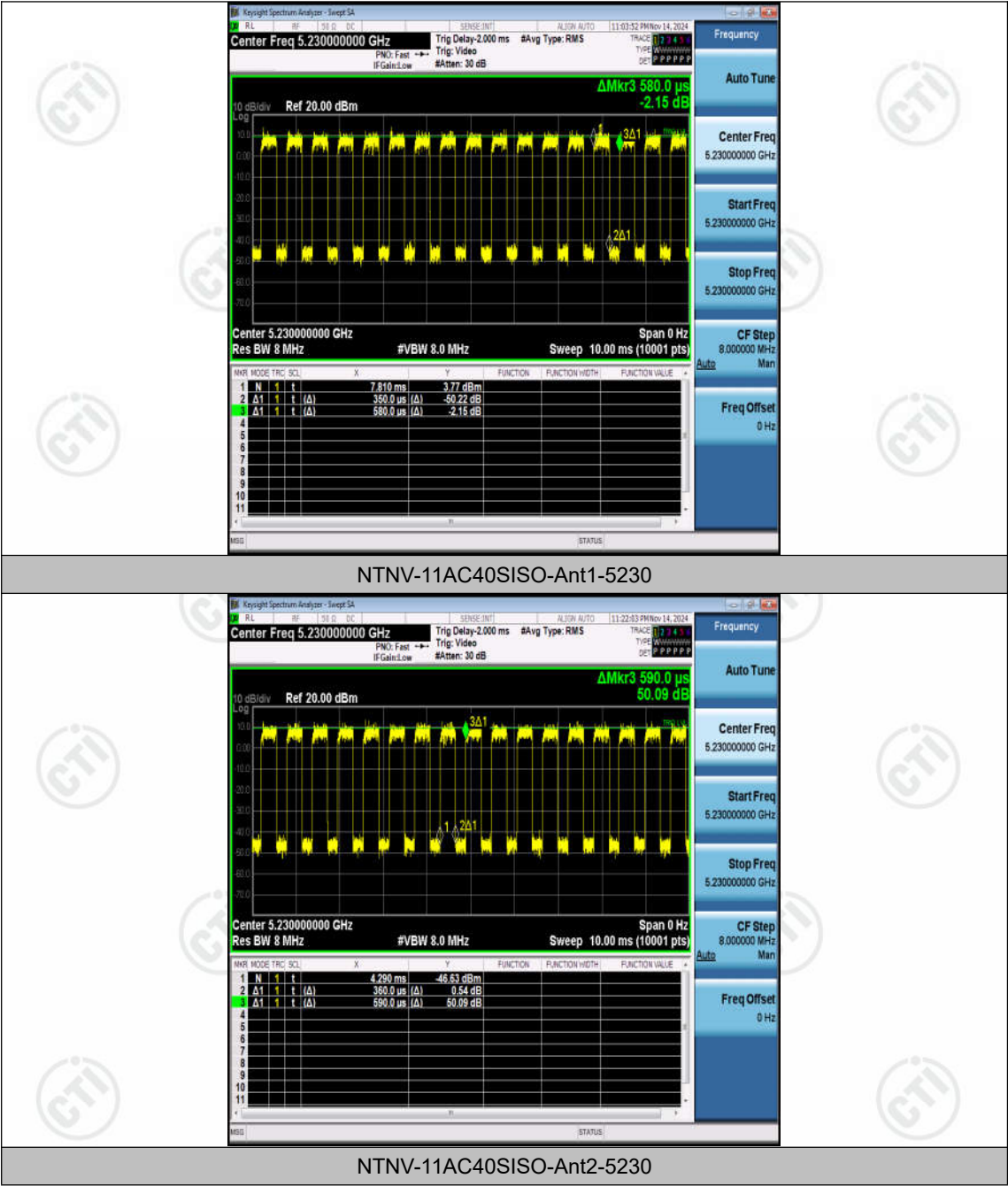


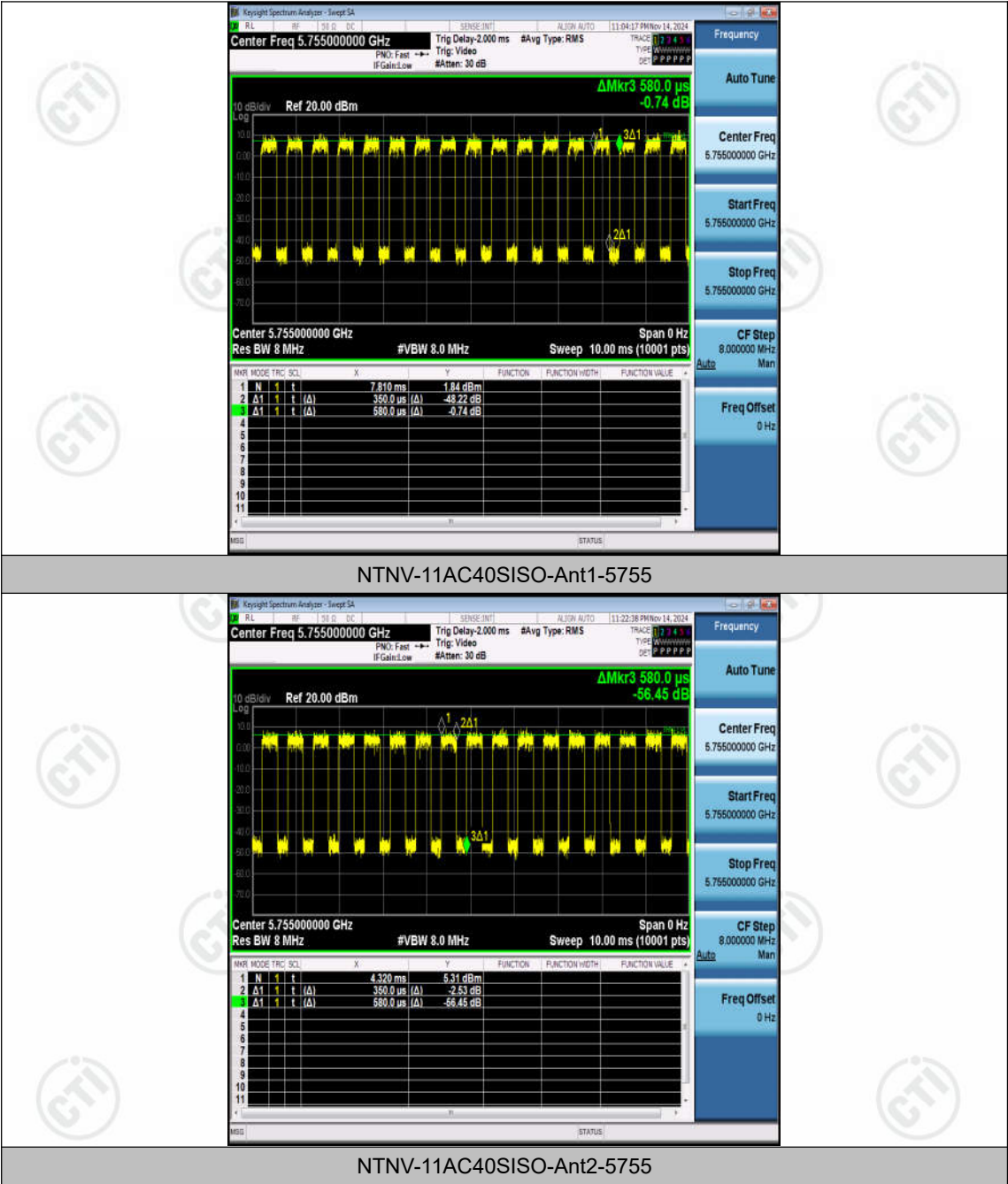


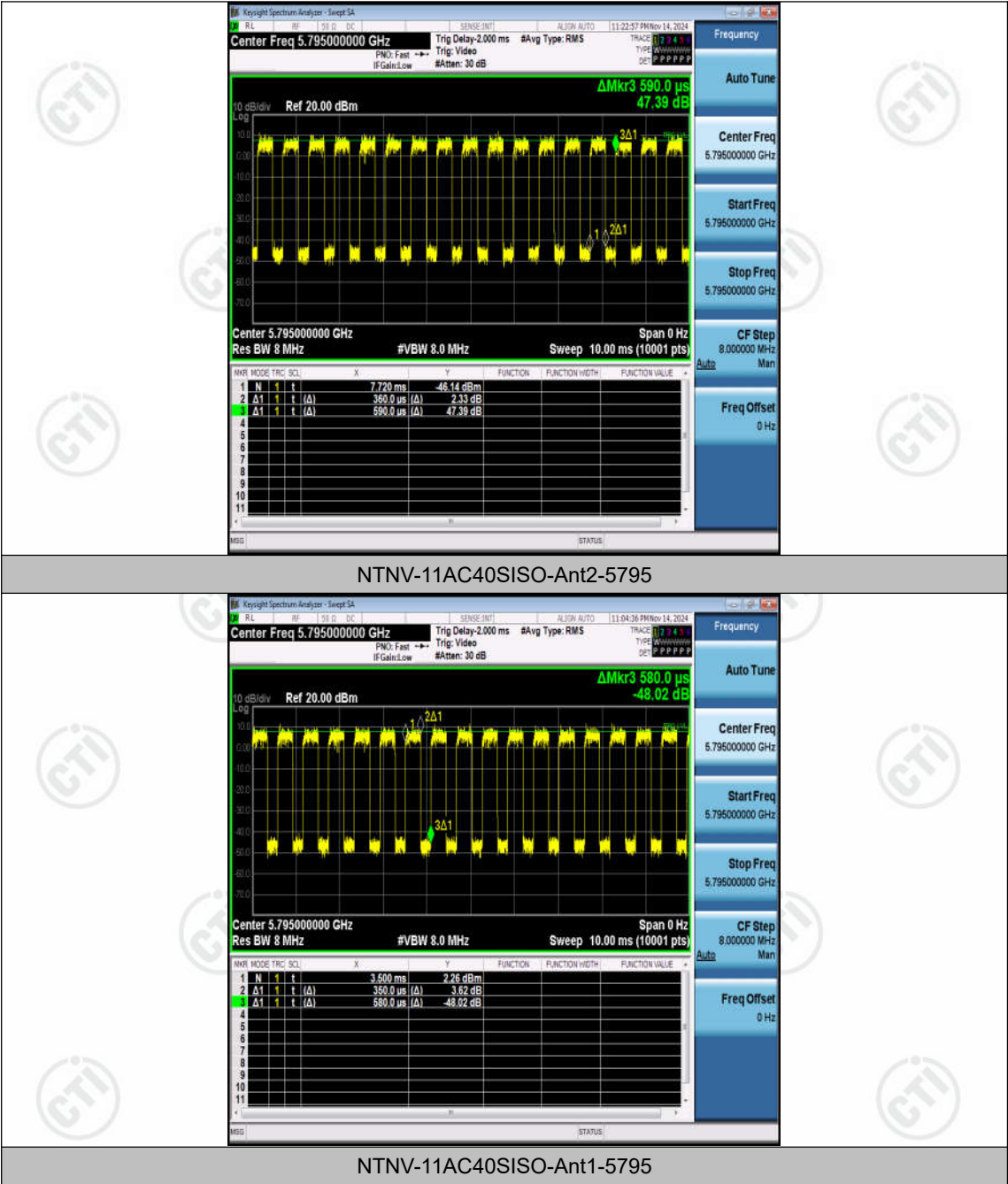


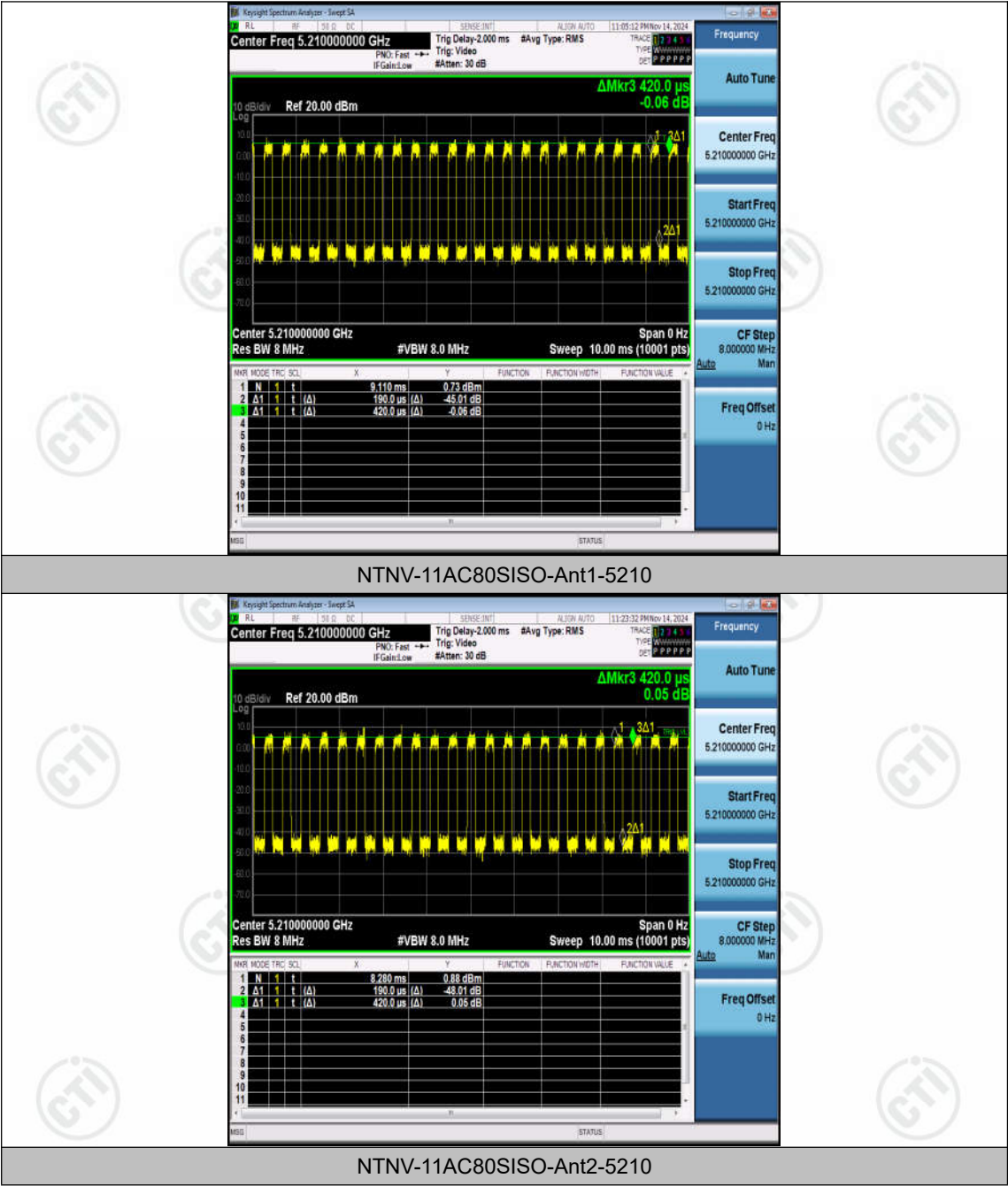


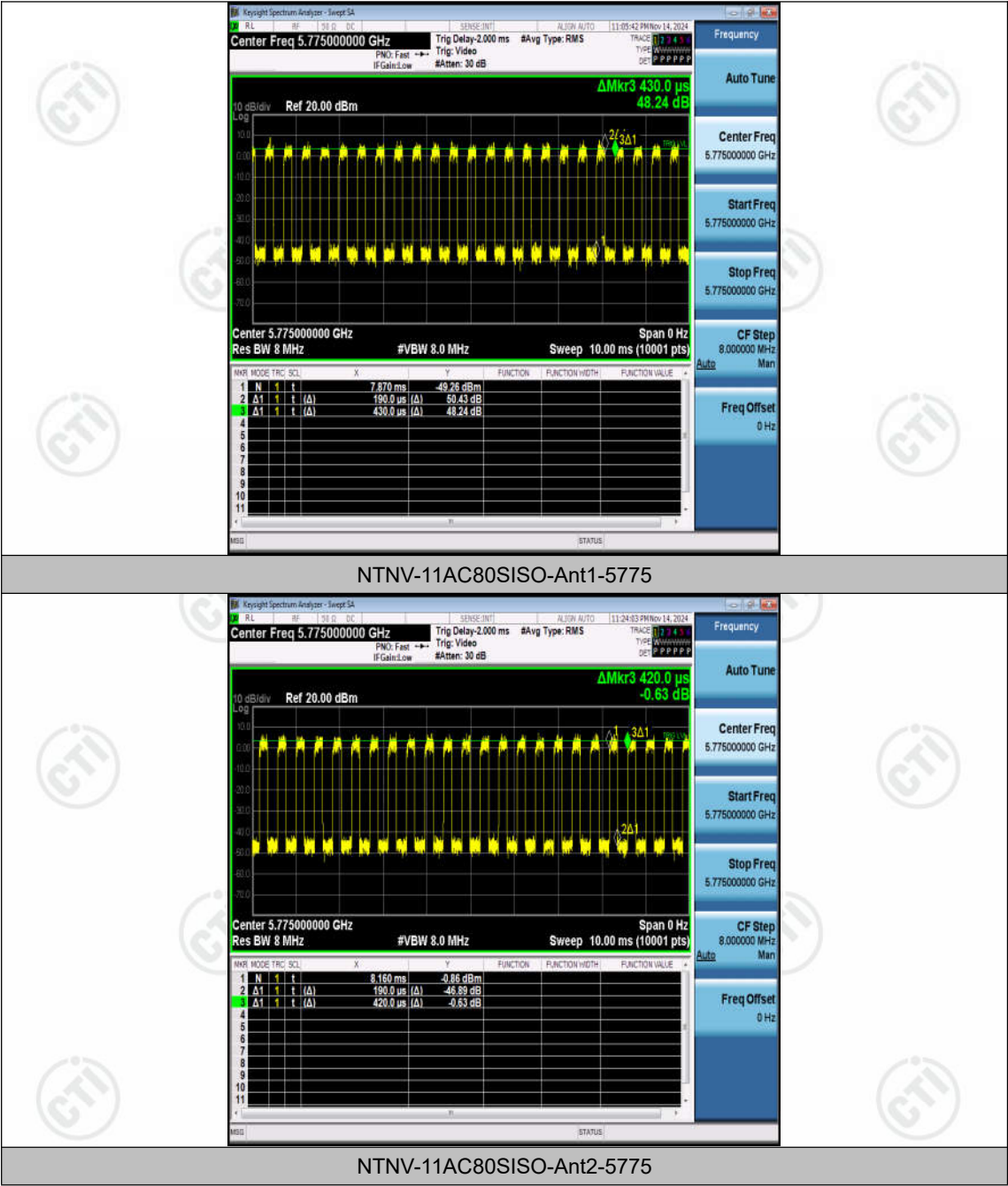


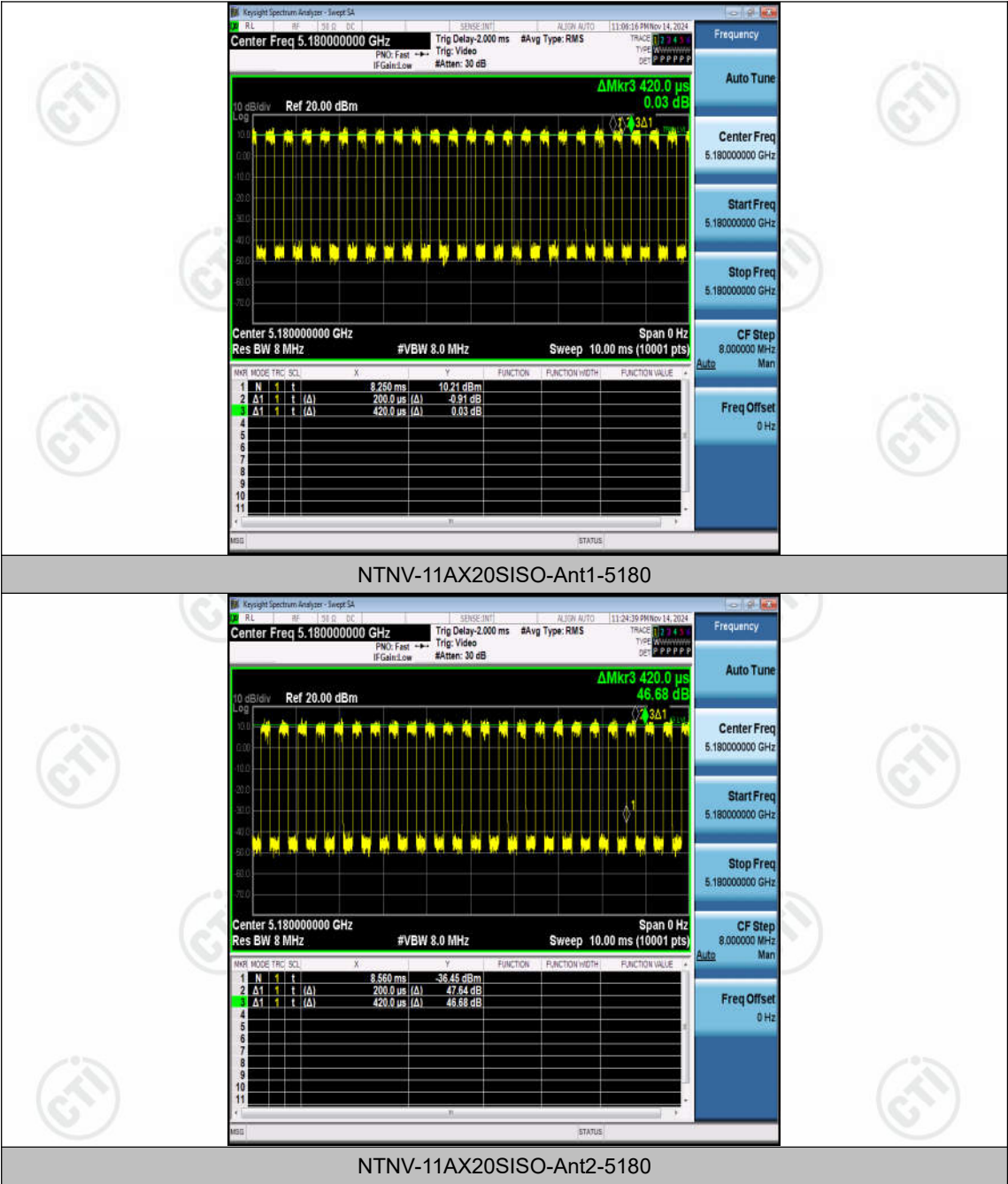


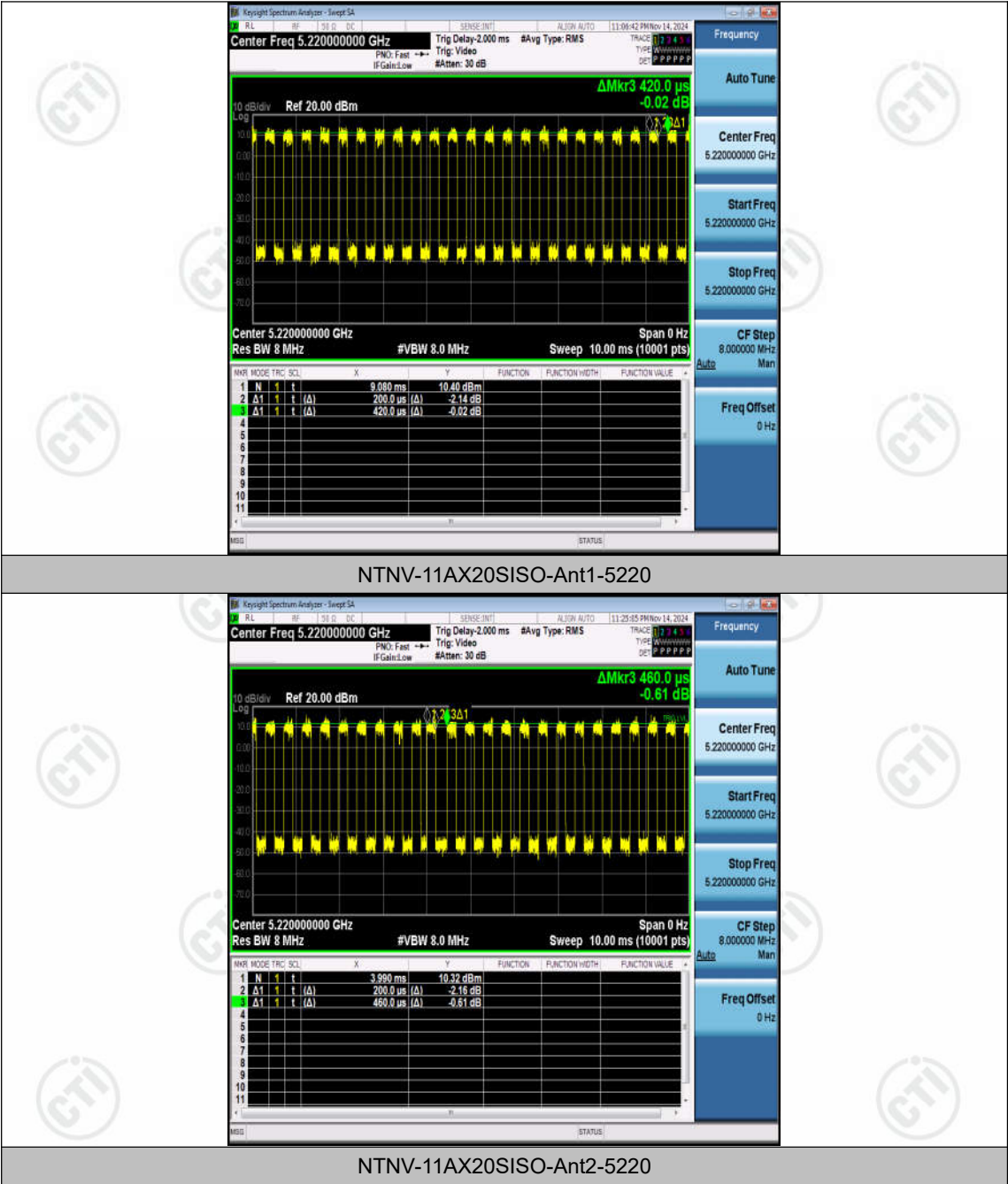


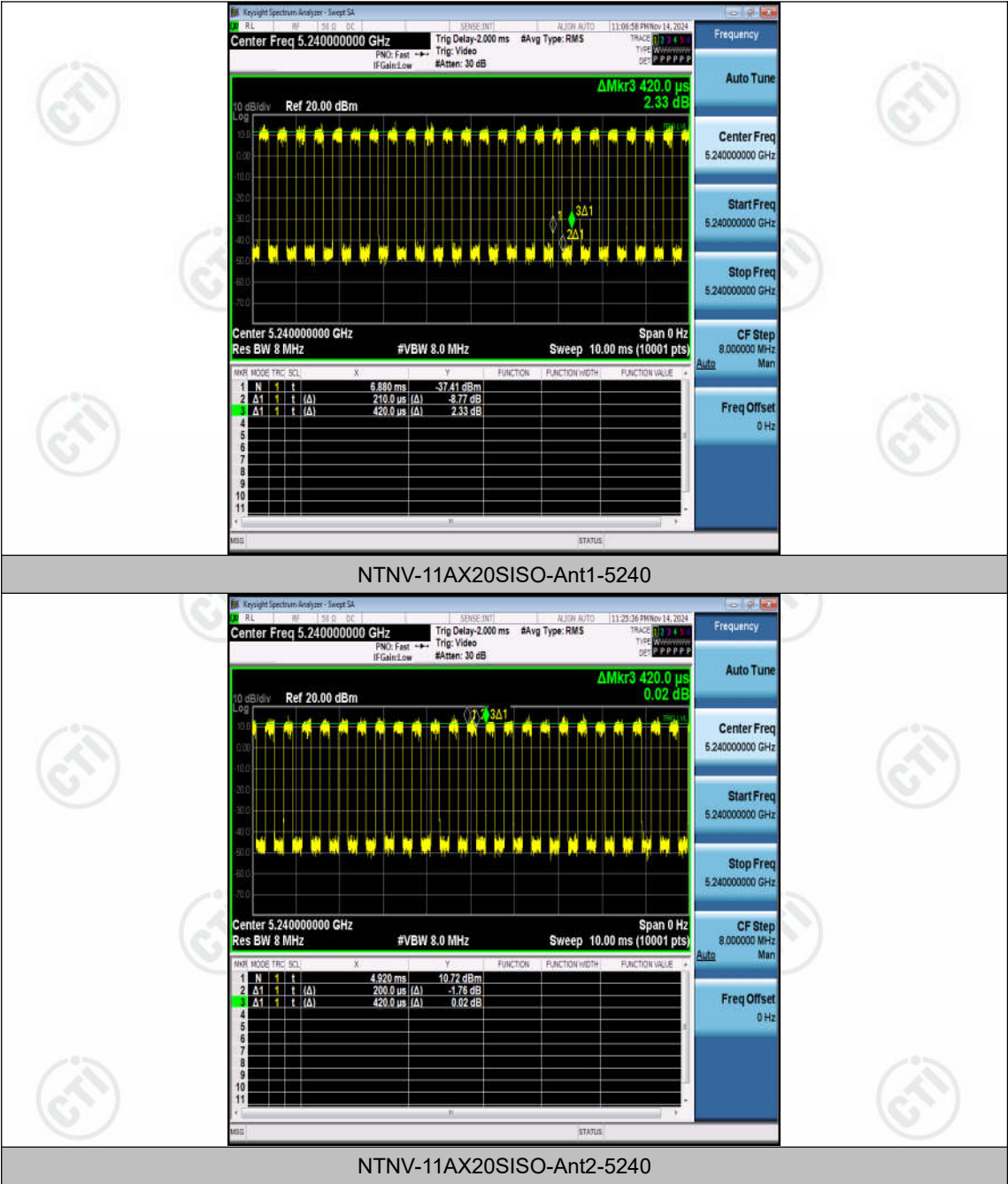


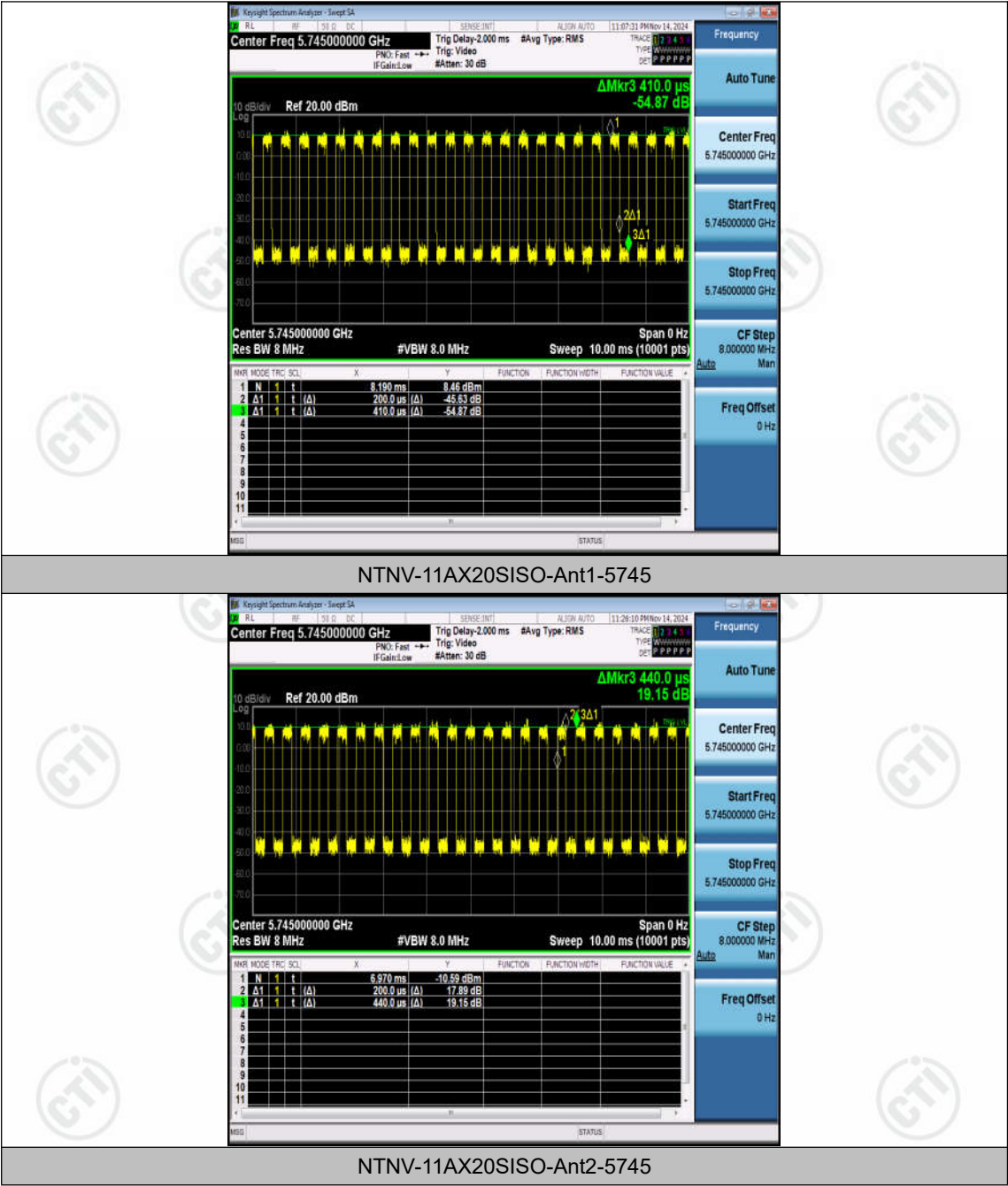


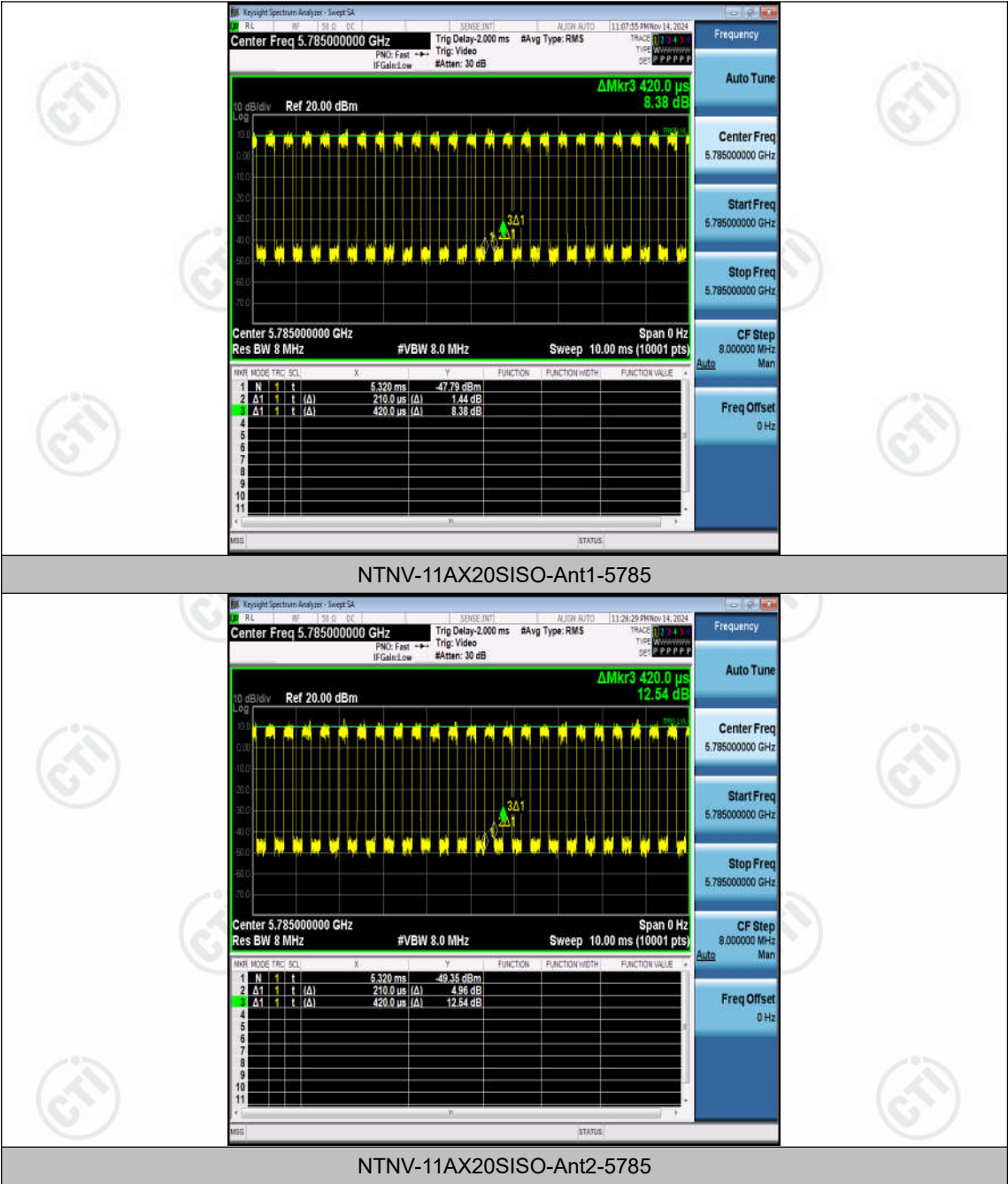


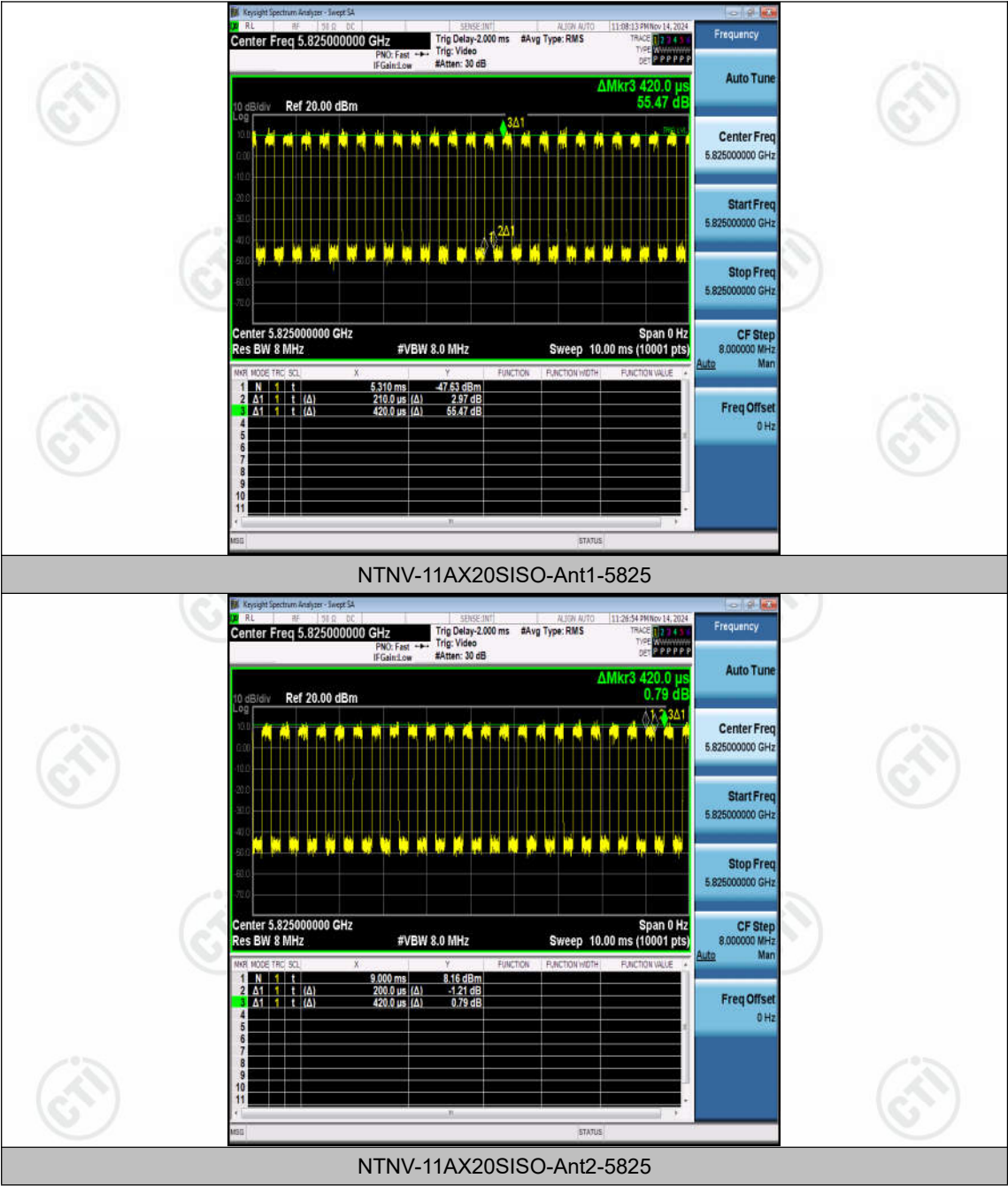


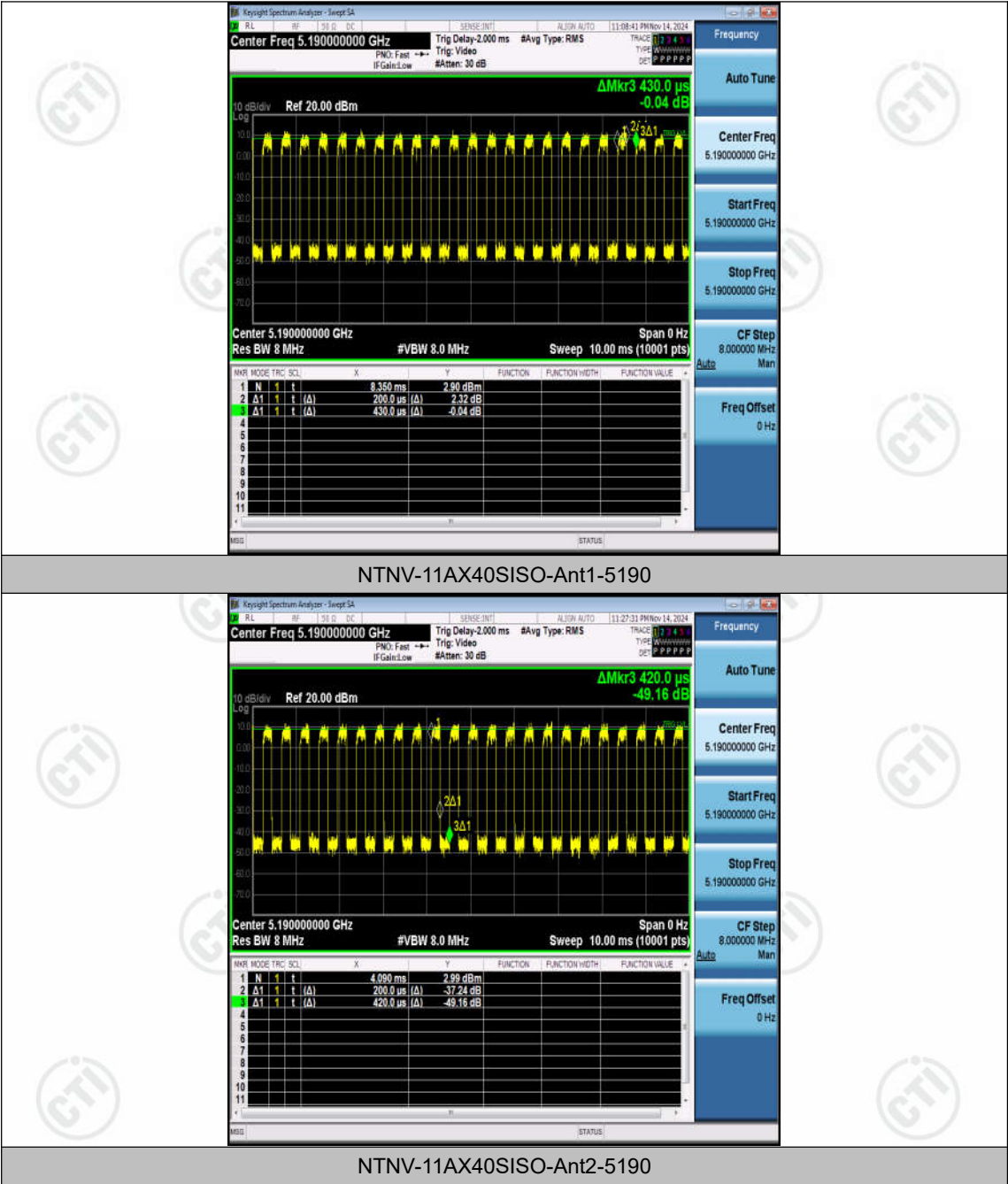


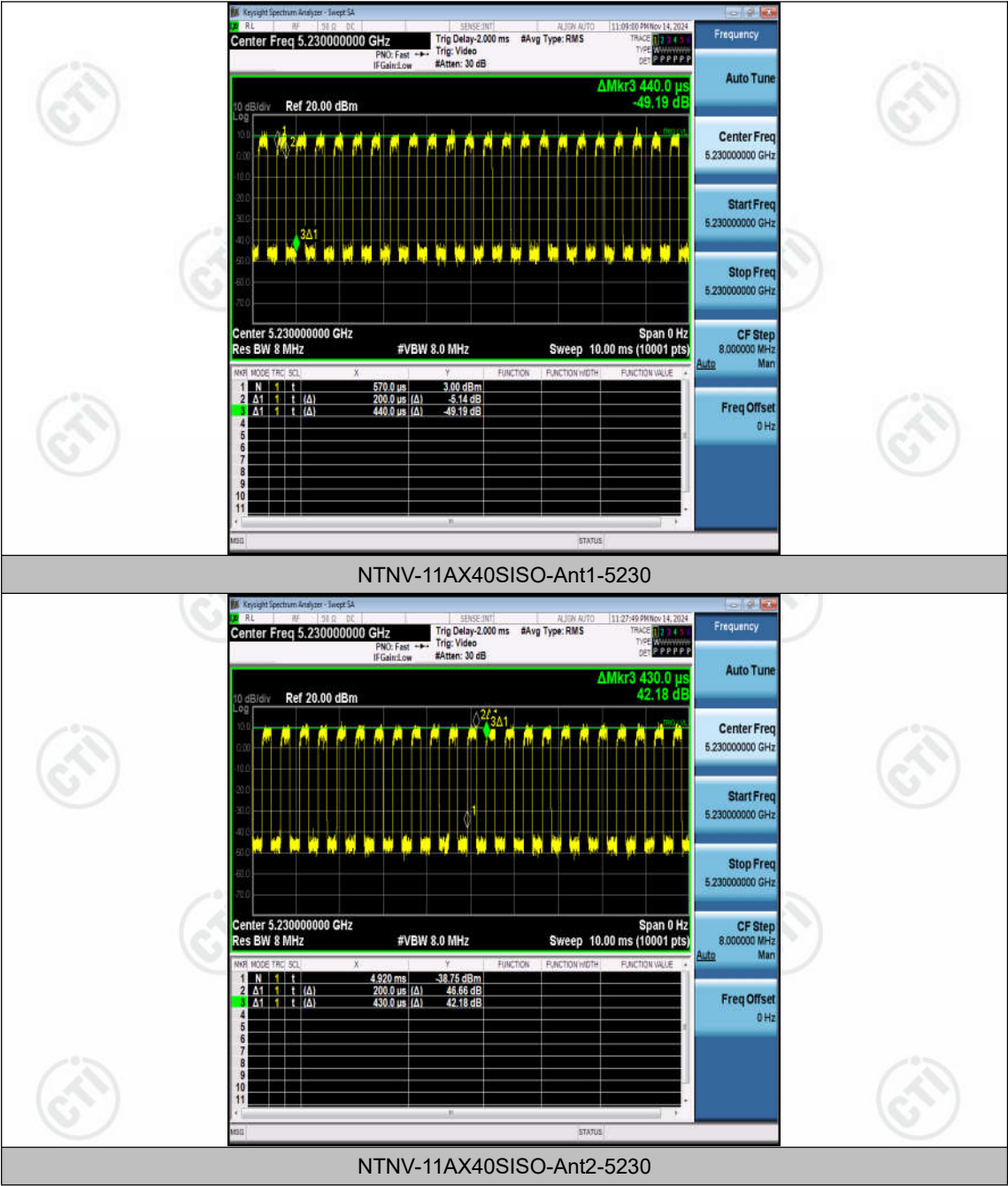


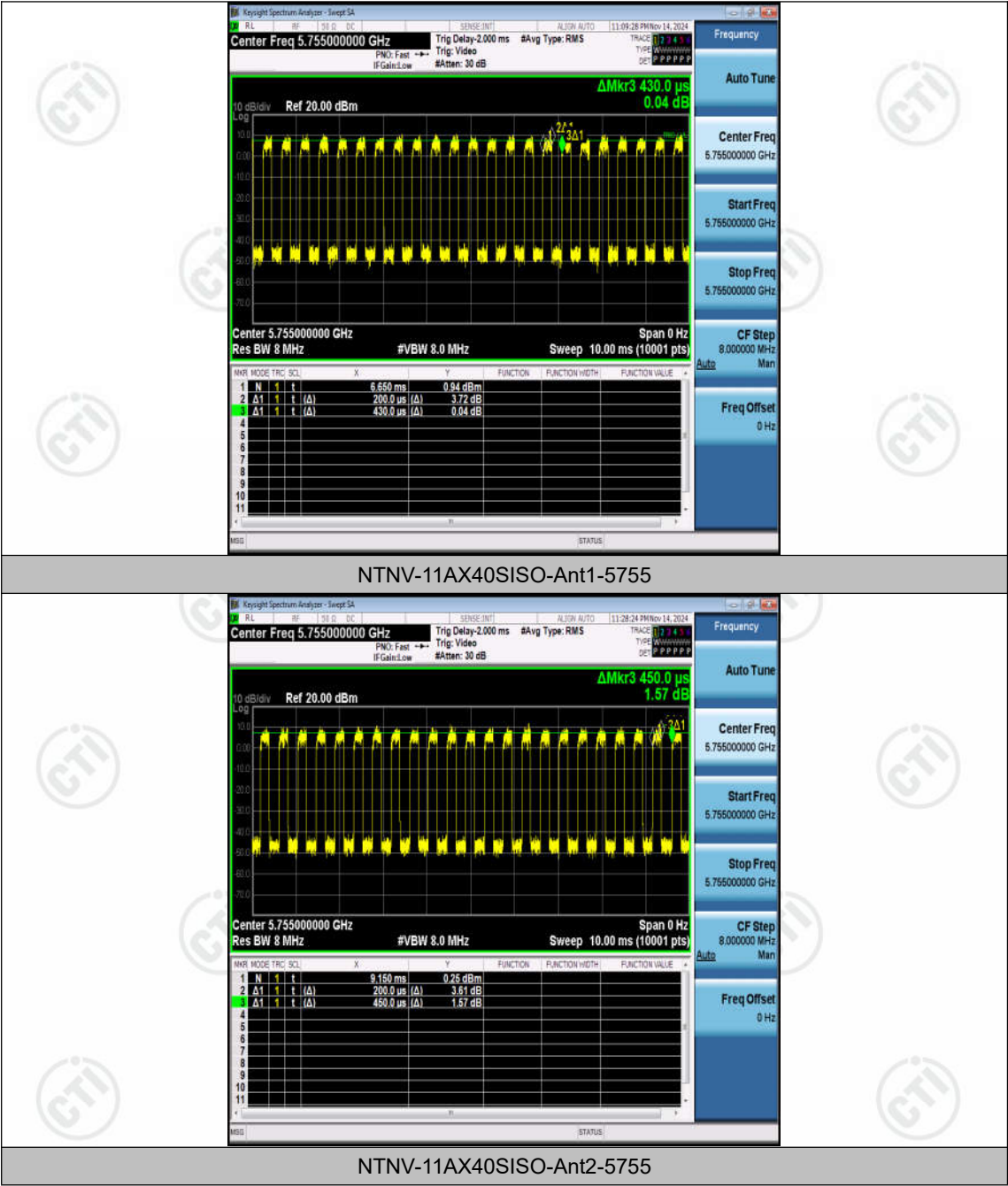


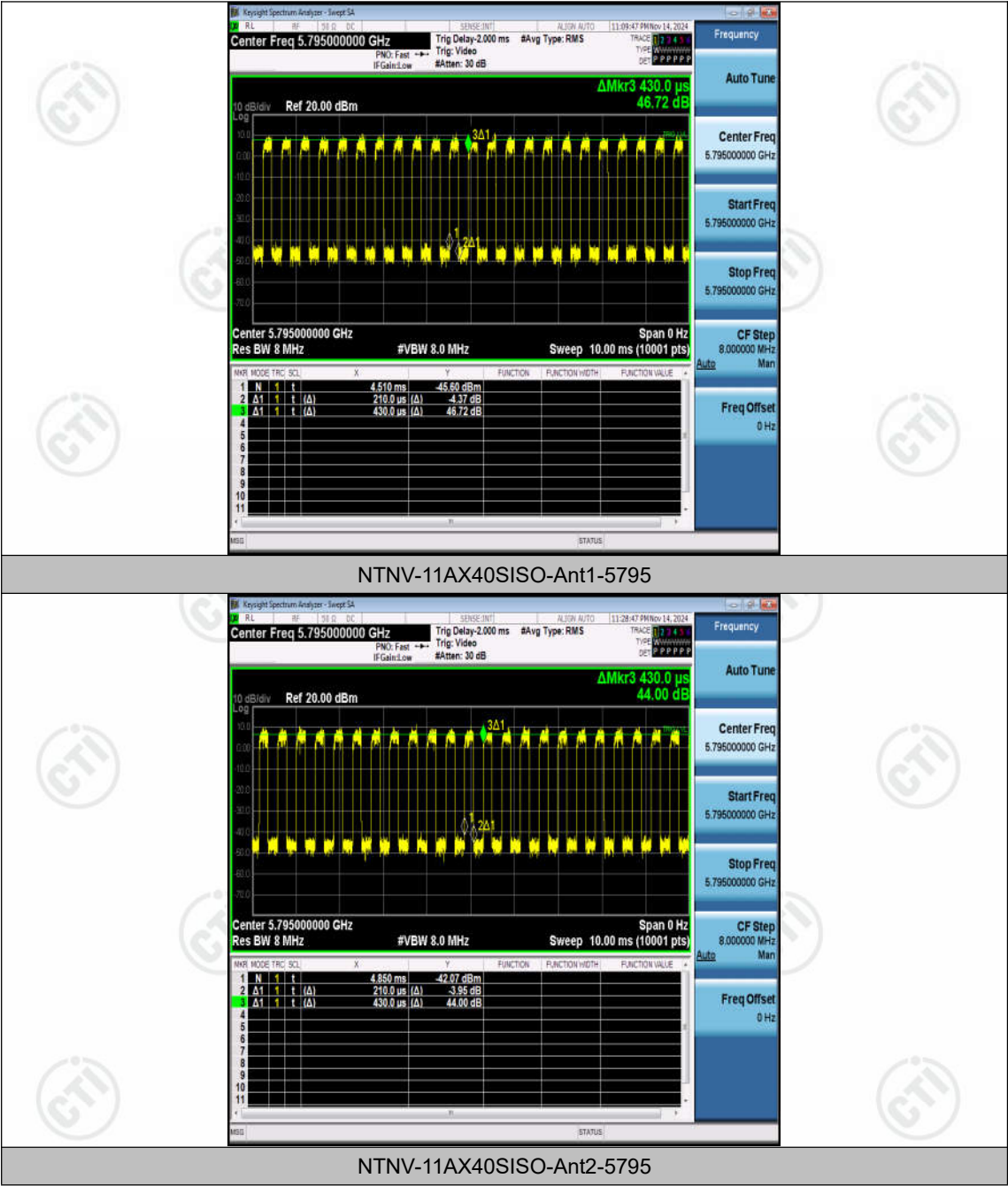


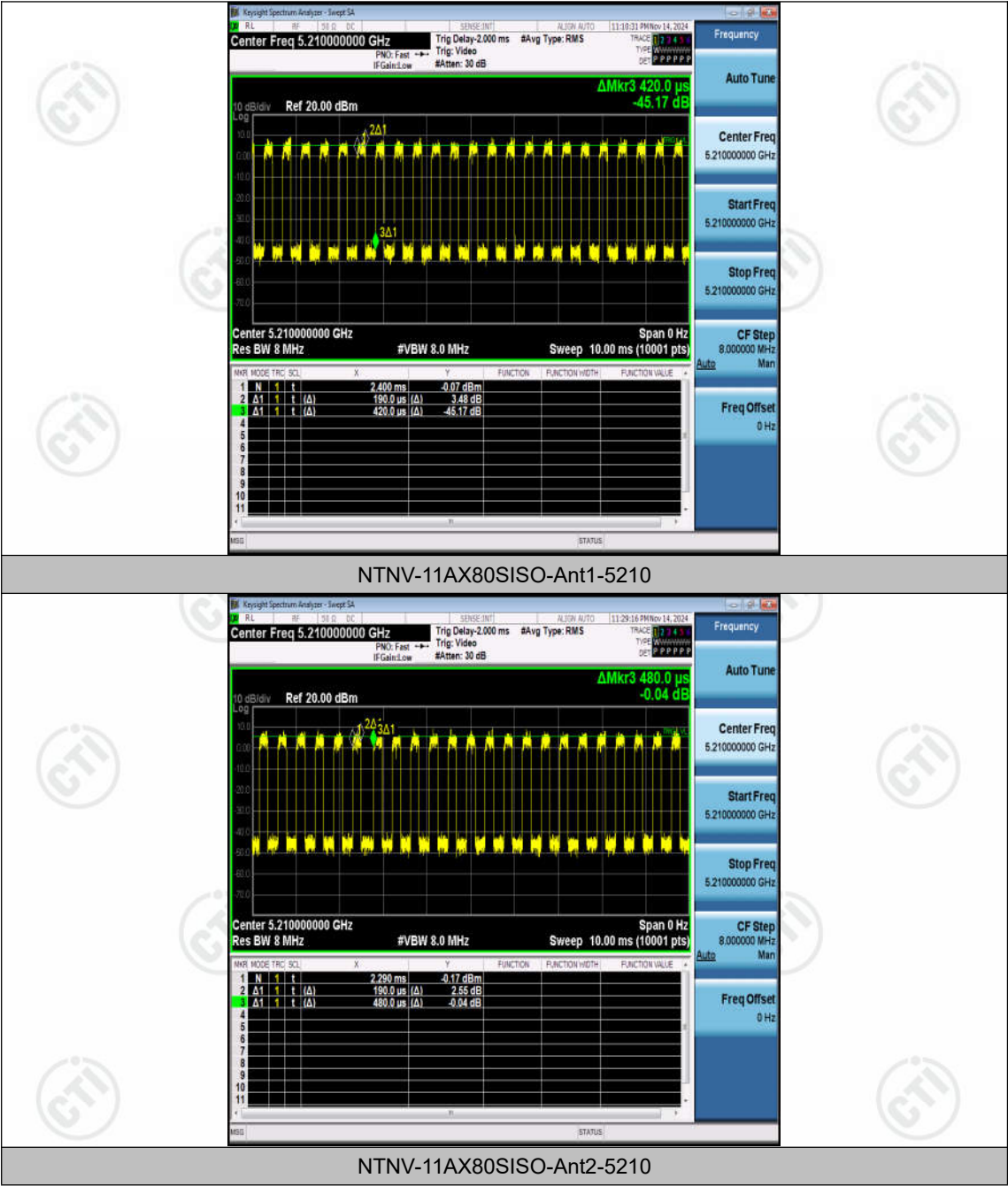


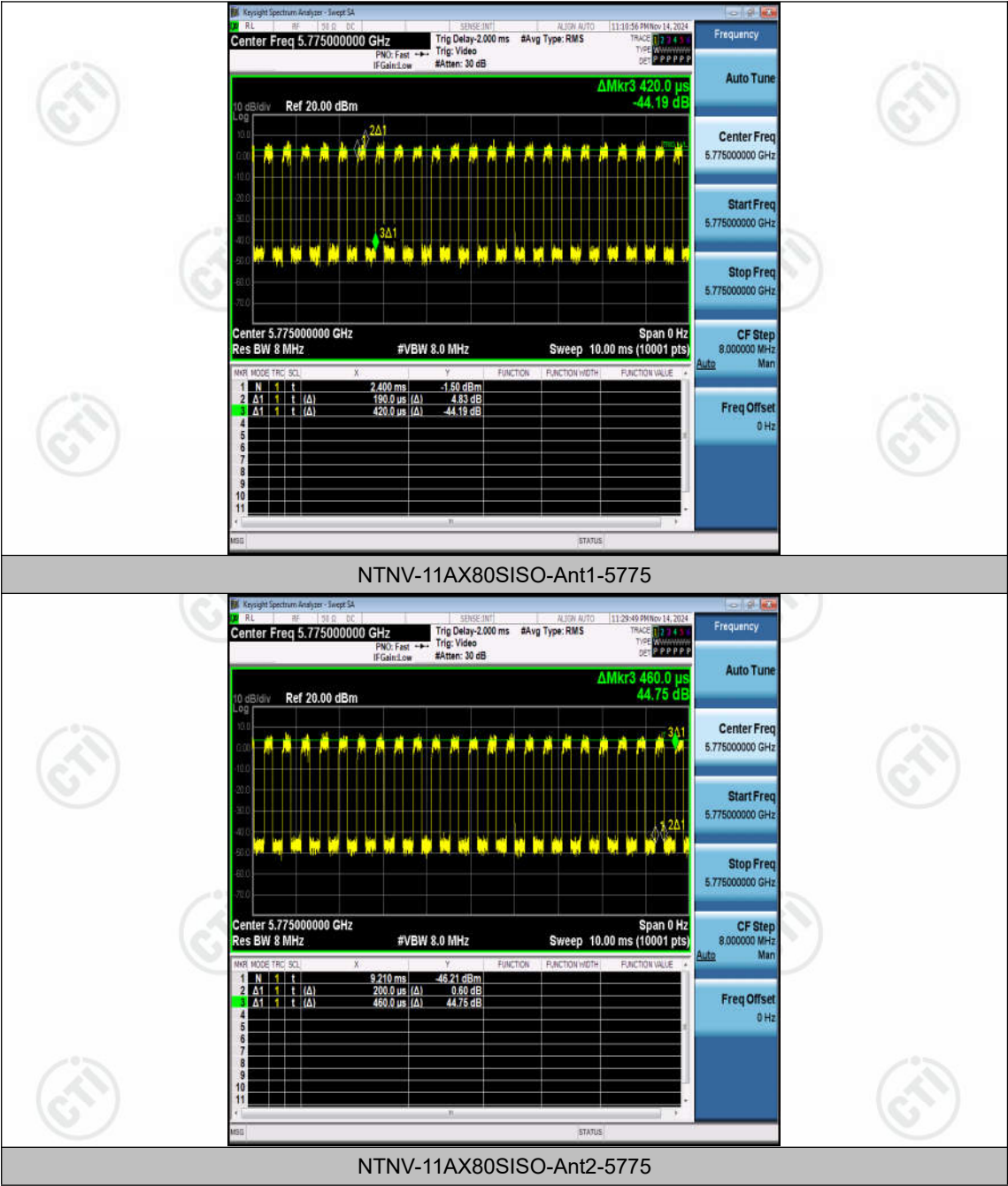












Appendix C: Maximum conducted output power

Test Result Channel Power

Test Mode	Antenna	Frequency [MHz]	Channel Power [dBm]	Duty Cycle [%]	Duty Cycle Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	10.15	68.81	1.62	11.77	≤23.98	PASS
11A	Ant2	5180	5.43	21.95	6.59	12.02	≤23.98	PASS
11A	Ant1	5220	9.74	68.29	1.66	11.40	≤23.98	PASS
11A	Ant2	5220	4.55	22.50	6.48	11.03	≤23.98	PASS
11A	Ant1	5240	11.01	67.80	1.69	12.70	≤23.98	PASS
11A	Ant2	5240	5.19	21.52	6.67	11.86	≤23.98	PASS
11A	Ant1	5745	10.83	67.80	1.69	12.52	≤30.00	PASS
11A	Ant2	5745	5.83	21.52	6.67	12.50	≤30.00	PASS
11A	Ant1	5785	10.86	67.80	1.69	12.55	≤30.00	PASS
11A	Ant2	5785	5.14	21.52	6.67	11.81	≤30.00	PASS
11A	Ant1	5825	10.79	68.14	1.67	12.46	≤30.00	PASS
11A	Ant2	5825	5.99	21.52	6.67	12.66	≤30.00	PASS
11N20SISO	Ant1	5180	10.70	66.33	1.78	12.48	≤23.98	PASS
11N20SISO	Ant2	5180	4.70	20.99	6.78	11.48	≤23.98	PASS
11N20SISO	Ant1	5220	10.30	66.67	1.76	12.06	≤23.98	PASS
11N20SISO	Ant2	5220	4.35	20.25	6.94	11.29	≤23.98	PASS
11N20SISO	Ant1	5240	10.33	66.33	1.78	12.11	≤23.98	PASS
11N20SISO	Ant2	5240	5.04	20.25	6.94	11.98	≤23.98	PASS
11N20SISO	Ant1	5745	10.19	66.67	1.76	11.95	≤30.00	PASS
11N20SISO	Ant2	5745	4.88	20.00	6.99	11.87	≤30.00	PASS
11N20SISO	Ant1	5785	10.45	67.01	1.74	12.19	≤30.00	PASS
11N20SISO	Ant2	5785	4.88	20.73	6.83	11.71	≤30.00	PASS
11N20SISO	Ant1	5825	10.88	66.33	1.78	12.66	≤30.00	PASS
11N20SISO	Ant2	5825	4.66	20.99	6.78	11.44	≤30.00	PASS
11N20MIMO	Ant1	5180	6.87	52.34	2.81	9.68	≤23.98	PASS
11N20MIMO	Ant2	5180	5.47	52.34	2.81	8.28	≤23.98	PASS
11N20MIMO	total	5180	---	---	---	12.05	≤23.98	PASS
11N20MIMO	Ant1	5220	5.55	52.34	2.81	8.36	≤23.98	PASS
11N20MIMO	Ant2	5220	4.87	52.71	2.78	7.65	≤23.98	PASS
11N20MIMO	total	5220	---	---	---	11.03	≤23.98	PASS
11N20MIMO	Ant1	5240	5.41	52.34	2.81	8.22	≤23.98	PASS
11N20MIMO	Ant2	5240	5.47	52.34	2.81	8.28	≤23.98	PASS
11N20MIMO	total	5240	---	---	---	11.26	≤23.98	PASS
11N20MIMO	Ant1	5745	6.79	52.34	2.81	9.60	≤30.00	PASS
11N20MIMO	Ant2	5745	4.40	52.34	2.81	7.21	≤30.00	PASS
11N20MIMO	total	5745	---	---	---	11.58	≤30.00	PASS

11N20MIMO	Ant1	5785	7.45	52.34	2.81	10.26	≤30.00	PASS
11N20MIMO	Ant2	5785	5.29	52.34	2.81	8.10	≤30.00	PASS
11N20MIMO	total	5785	---	---	---	12.32	≤30.00	PASS
11N20MIMO	Ant1	5825	7.21	52.71	2.78	9.99	≤30.00	PASS
11N20MIMO	Ant2	5825	5.24	52.34	2.81	8.05	≤30.00	PASS
11N20MIMO	total	5825	---	---	---	12.14	≤30.00	PASS
11N40SISO	Ant1	5190	9.63	50.78	2.94	12.57	≤23.98	PASS
11N40SISO	Ant2	5190	10.06	50.39	2.98	13.04	≤23.98	PASS
11N40SISO	Ant1	5230	8.85	50.00	3.01	11.86	≤23.98	PASS
11N40SISO	Ant2	5230	9.86	50.78	2.94	12.80	≤23.98	PASS
11N40SISO	Ant1	5755	8.50	50.00	3.01	11.51	≤30.00	PASS
11N40SISO	Ant2	5755	9.93	50.78	2.94	12.87	≤30.00	PASS
11N40SISO	Ant1	5795	9.16	50.78	2.94	12.10	≤30.00	PASS
11N40SISO	Ant2	5795	9.63	50.39	2.98	12.61	≤30.00	PASS
11N40MIMO	Ant1	5190	5.72	35.71	4.47	10.19	≤23.98	PASS
11N40MIMO	Ant2	5190	4.21	35.05	4.55	8.76	≤23.98	PASS
11N40MIMO	total	5190	---	---	---	12.54	≤23.98	PASS
11N40MIMO	Ant1	5230	4.38	35.05	4.55	8.93	≤23.98	PASS
11N40MIMO	Ant2	5230	3.81	35.05	4.55	8.36	≤23.98	PASS
11N40MIMO	total	5230	---	---	---	11.66	≤23.98	PASS
11N40MIMO	Ant1	5755	5.26	35.05	4.55	9.81	≤30.00	PASS
11N40MIMO	Ant2	5755	3.21	35.71	4.47	7.68	≤30.00	PASS
11N40MIMO	total	5755	---	---	---	11.88	≤30.00	PASS
11N40MIMO	Ant1	5795	4.98	35.05	4.55	9.53	≤30.00	PASS
11N40MIMO	Ant2	5795	2.99	35.71	4.47	7.46	≤30.00	PASS
11N40MIMO	total	5795	---	---	---	11.63	≤30.00	PASS
11AC20SISO	Ant1	5180	11.26	52.31	2.81	14.07	≤23.98	PASS
11AC20SISO	Ant2	5180	9.36	53.13	2.75	12.11	≤23.98	PASS
11AC20SISO	Ant1	5220	9.82	53.13	2.75	12.57	≤23.98	PASS
11AC20SISO	Ant2	5220	9.02	53.13	2.75	11.77	≤23.98	PASS
11AC20SISO	Ant1	5240	9.33	51.91	2.85	12.18	≤23.98	PASS
11AC20SISO	Ant2	5240	9.82	51.52	2.88	12.70	≤23.98	PASS
11AC20SISO	Ant1	5745	9.05	53.13	2.75	11.80	≤30.00	PASS
11AC20SISO	Ant2	5745	9.24	53.13	2.75	11.99	≤30.00	PASS
11AC20SISO	Ant1	5785	9.56	53.13	2.75	12.31	≤30.00	PASS
11AC20SISO	Ant2	5785	8.93	51.52	2.88	11.81	≤30.00	PASS
11AC20SISO	Ant1	5825	9.49	53.13	2.75	12.24	≤30.00	PASS
11AC20SISO	Ant2	5825	10.25	53.13	2.75	13.00	≤30.00	PASS
11AC20MIMO	Ant1	5180	0.94	12.68	8.97	9.91	≤23.98	PASS
11AC20MIMO	Ant2	5180	-0.75	11.43	9.42	8.67	≤23.98	PASS
11AC20MIMO	total	5180	---	---	---	12.34	≤23.98	PASS

11AC20MIMO	Ant1	5220	1.10	13.89	8.57	9.67	≤23.98	PASS
11AC20MIMO	Ant2	5220	0.20	13.70	8.63	8.83	≤23.98	PASS
11AC20MIMO	total	5220	---	---	---	12.28	≤23.98	PASS
11AC20MIMO	Ant1	5240	0.65	13.51	8.69	9.34	≤23.98	PASS
11AC20MIMO	Ant2	5240	-0.17	13.51	8.69	8.52	≤23.98	PASS
11AC20MIMO	total	5240	---	---	---	11.96	≤23.98	PASS
11AC20MIMO	Ant1	5745	1.26	13.70	8.63	9.89	≤30.00	PASS
11AC20MIMO	Ant2	5745	-2.11	13.70	8.63	6.52	≤30.00	PASS
11AC20MIMO	total	5745	---	---	---	11.53	≤30.00	PASS
11AC20MIMO	Ant1	5785	0.02	13.70	8.63	8.65	≤30.00	PASS
11AC20MIMO	Ant2	5785	-1.11	13.70	8.63	7.52	≤30.00	PASS
11AC20MIMO	total	5785	---	---	---	11.13	≤30.00	PASS
11AC20MIMO	Ant1	5825	1.28	14.29	8.45	9.73	≤30.00	PASS
11AC20MIMO	Ant2	5825	-0.99	13.70	8.63	7.64	≤30.00	PASS
11AC20MIMO	total	5825	---	---	---	11.82	≤30.00	PASS
11AC40SISO	Ant1	5190	7.59	35.71	4.47	12.06	≤23.98	PASS
11AC40SISO	Ant2	5190	8.00	35.71	4.47	12.47	≤23.98	PASS
11AC40SISO	Ant1	5230	7.20	35.71	4.47	11.67	≤23.98	PASS
11AC40SISO	Ant2	5230	7.32	35.71	4.47	11.79	≤23.98	PASS
11AC40SISO	Ant1	5755	7.94	35.71	4.47	12.41	≤30.00	PASS
11AC40SISO	Ant2	5755	7.81	36.73	4.35	12.16	≤30.00	PASS
11AC40SISO	Ant1	5795	8.29	36.36	4.39	12.68	≤30.00	PASS
11AC40SISO	Ant2	5795	7.41	35.71	4.47	11.88	≤30.00	PASS
11AC40MIMO	Ant1	5190	-0.06	10.00	10.00	9.94	≤23.98	PASS
11AC40MIMO	Ant2	5190	-2.52	11.27	9.48	6.96	≤23.98	PASS
11AC40MIMO	total	5190	---	---	---	11.71	≤23.98	PASS
11AC40MIMO	Ant1	5230	1.04	11.27	9.48	10.52	≤23.98	PASS
11AC40MIMO	Ant2	5230	-1.30	11.27	9.48	8.18	≤23.98	PASS
11AC40MIMO	total	5230	---	---	---	12.52	≤23.98	PASS
11AC40MIMO	Ant1	5755	0.25	11.27	9.48	9.73	≤30.00	PASS
11AC40MIMO	Ant2	5755	-2.07	11.27	9.48	7.41	≤30.00	PASS
11AC40MIMO	total	5755	---	---	---	11.73	≤30.00	PASS
11AC40MIMO	Ant1	5795	-0.53	10.00	10.00	9.47	≤30.00	PASS
11AC40MIMO	Ant2	5795	-2.61	11.27	9.48	6.87	≤30.00	PASS
11AC40MIMO	total	5795	---	---	---	11.37	≤30.00	PASS
11AC80SISO	Ant1	5210	5.20	23.17	6.35	11.55	≤23.98	PASS
11AC80SISO	Ant2	5210	5.48	21.95	6.59	12.07	≤23.98	PASS
11AC80SISO	Ant1	5775	5.97	23.17	6.35	12.32	≤30.00	PASS
11AC80SISO	Ant2	5775	4.87	23.17	6.35	11.22	≤30.00	PASS
11AC80MIMO	Ant1	5210	-1.02	8.22	10.85	9.83	≤23.98	PASS
11AC80MIMO	Ant2	5210	-1.92	8.57	10.67	8.75	≤23.98	PASS

11AC80MIMO	total	5210	---	---	---	12.33	≤23.98	PASS
11AC80MIMO	Ant1	5775	-2.07	7.14	11.46	9.39	≤30.00	PASS
11AC80MIMO	Ant2	5775	-3.92	7.14	11.46	7.54	≤30.00	PASS
11AC80MIMO	total	5775	---	---	---	11.57	≤30.00	PASS
11AX20SISO	Ant1	5180	7.11	25.32	5.97	13.08	≤23.98	PASS
11AX20SISO	Ant2	5180	6.46	25.32	5.97	12.43	≤23.98	PASS
11AX20SISO	Ant1	5220	6.01	25.32	5.97	11.98	≤23.98	PASS
11AX20SISO	Ant2	5220	5.99	25.00	6.02	12.01	≤23.98	PASS
11AX20SISO	Ant1	5240	5.74	25.00	6.02	11.76	≤23.98	PASS
11AX20SISO	Ant2	5240	6.28	25.32	5.97	12.25	≤23.98	PASS
11AX20SISO	Ant1	5745	7.22	25.32	5.97	13.19	≤30.00	PASS
11AX20SISO	Ant2	5745	7.13	26.25	5.81	12.94	≤30.00	PASS
11AX20SISO	Ant1	5785	6.52	25.32	5.97	12.49	≤30.00	PASS
11AX20SISO	Ant2	5785	6.69	25.32	5.97	12.66	≤30.00	PASS
11AX20SISO	Ant1	5825	5.54	25.32	5.97	11.51	≤30.00	PASS
11AX20SISO	Ant2	5825	6.84	26.25	5.81	12.65	≤30.00	PASS
11AX20MIMO	Ant1	5180	1.27	14.86	8.28	9.55	≤23.98	PASS
11AX20MIMO	Ant2	5180	0.28	14.86	8.28	8.56	≤23.98	PASS
11AX20MIMO	total	5180	---	---	---	12.09	≤23.98	PASS
11AX20MIMO	Ant1	5220	0.07	13.70	8.63	8.70	≤23.98	PASS
11AX20MIMO	Ant2	5220	-0.47	15.07	8.22	7.75	≤23.98	PASS
11AX20MIMO	total	5220	---	---	---	11.26	≤23.98	PASS
11AX20MIMO	Ant1	5240	0.71	14.86	8.28	8.99	≤23.98	PASS
11AX20MIMO	Ant2	5240	0.24	14.86	8.28	8.52	≤23.98	PASS
11AX20MIMO	total	5240	---	---	---	11.77	≤23.98	PASS
11AX20MIMO	Ant1	5745	1.54	14.86	8.28	9.82	≤30.00	PASS
11AX20MIMO	Ant2	5745	-1.03	14.86	8.28	7.25	≤30.00	PASS
11AX20MIMO	total	5745	---	---	---	11.73	≤30.00	PASS
11AX20MIMO	Ant1	5785	0.74	14.86	8.28	9.02	≤30.00	PASS
11AX20MIMO	Ant2	5785	-0.02	14.86	8.28	8.26	≤30.00	PASS
11AX20MIMO	total	5785	---	---	---	11.67	≤30.00	PASS
11AX20MIMO	Ant1	5825	1.77	13.70	8.63	10.40	≤30.00	PASS
11AX20MIMO	Ant2	5825	-1.03	14.86	8.28	7.25	≤30.00	PASS
11AX20MIMO	total	5825	---	---	---	12.11	≤30.00	PASS
11AX40SISO	Ant1	5190	6.36	24.39	6.13	12.49	≤23.98	PASS
11AX40SISO	Ant2	5190	6.63	25.30	5.97	12.60	≤23.98	PASS
11AX40SISO	Ant1	5230	5.49	24.39	6.13	11.62	≤23.98	PASS
11AX40SISO	Ant2	5230	6.17	25.30	5.97	12.14	≤23.98	PASS
11AX40SISO	Ant1	5755	5.28	24.39	6.13	11.41	≤30.00	PASS
11AX40SISO	Ant2	5755	6.51	24.39	6.13	12.64	≤30.00	PASS
11AX40SISO	Ant1	5795	5.83	25.30	5.97	11.80	≤30.00	PASS

11AX40SISO	Ant2	5795	5.87	24.39	6.13	12.00	≤30.00	PASS
11AX40MIMO	Ant1	5190	0.80	16.46	7.84	8.64	≤23.98	PASS
11AX40MIMO	Ant2	5190	3.10	16.46	7.84	10.94	≤23.98	PASS
11AX40MIMO	total	5190	---	---	---	12.95	≤23.98	PASS
11AX40MIMO	Ant1	5230	2.83	15.19	8.18	11.01	≤23.98	PASS
11AX40MIMO	Ant2	5230	2.02	16.46	7.84	9.86	≤23.98	PASS
11AX40MIMO	total	5230	---	---	---	13.48	≤23.98	PASS
11AX40MIMO	Ant1	5755	2.09	15.19	8.18	10.27	≤30.00	PASS
11AX40MIMO	Ant2	5755	0.15	15.19	8.18	8.33	≤30.00	PASS
11AX40MIMO	total	5755	---	---	---	12.42	≤30.00	PASS
11AX40MIMO	Ant1	5795	2.58	16.46	7.84	10.42	≤30.00	PASS
11AX40MIMO	Ant2	5795	0.45	16.46	7.84	8.29	≤30.00	PASS
11AX40MIMO	total	5795	---	---	---	12.49	≤30.00	PASS
11AX80SISO	Ant1	5210	5.03	22.89	6.40	11.43	≤23.98	PASS
11AX80SISO	Ant2	5210	5.93	22.89	6.40	12.33	≤23.98	PASS
11AX80SISO	Ant1	5775	4.66	22.89	6.40	11.06	≤30.00	PASS
11AX80SISO	Ant2	5775	6.39	23.81	6.23	12.62	≤30.00	PASS
11AX80MIMO	Ant1	5210	1.93	14.94	8.26	10.19	≤23.98	PASS
11AX80MIMO	Ant2	5210	0.59	15.12	8.20	8.79	≤23.98	PASS
11AX80MIMO	total	5210	---	---	---	12.56	≤23.98	PASS
11AX80MIMO	Ant1	5775	1.83	15.12	8.20	10.03	≤30.00	PASS
11AX80MIMO	Ant2	5775	-0.54	15.12	8.20	7.66	≤30.00	PASS
11AX80MIMO	total	5775	---	---	---	12.02	≤30.00	PASS

Note:

- ① Duty Cycle Factor[dB]=-10*Ig(Duty Cycle[%]*100);
- ② The Duty Cycle Factor is compensated in the graph.

Test Graphs Channel Power

