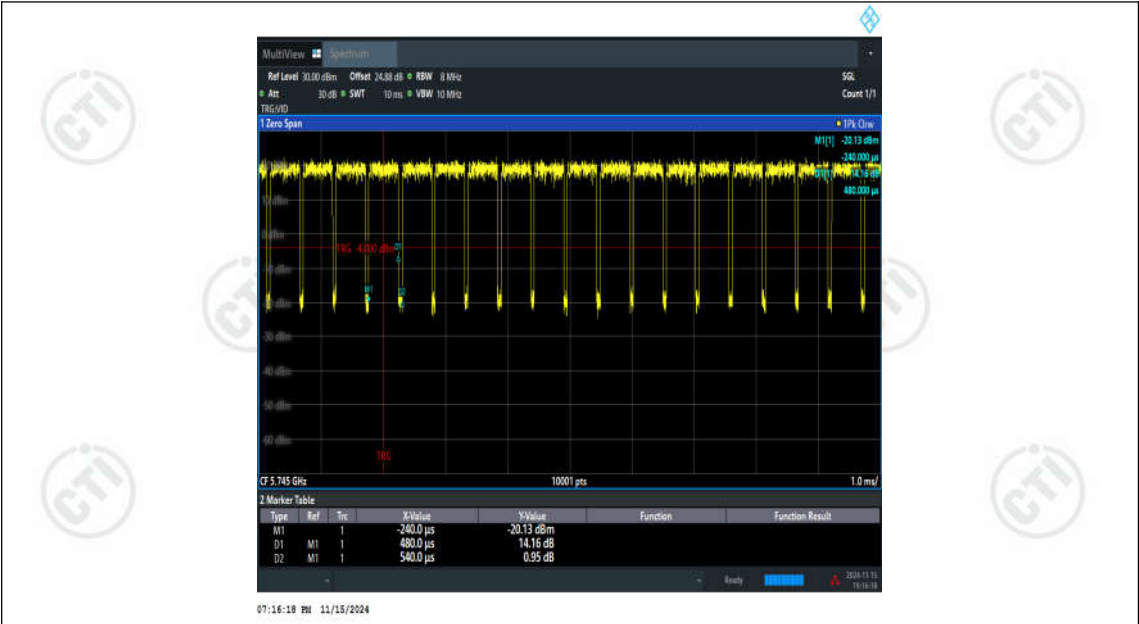
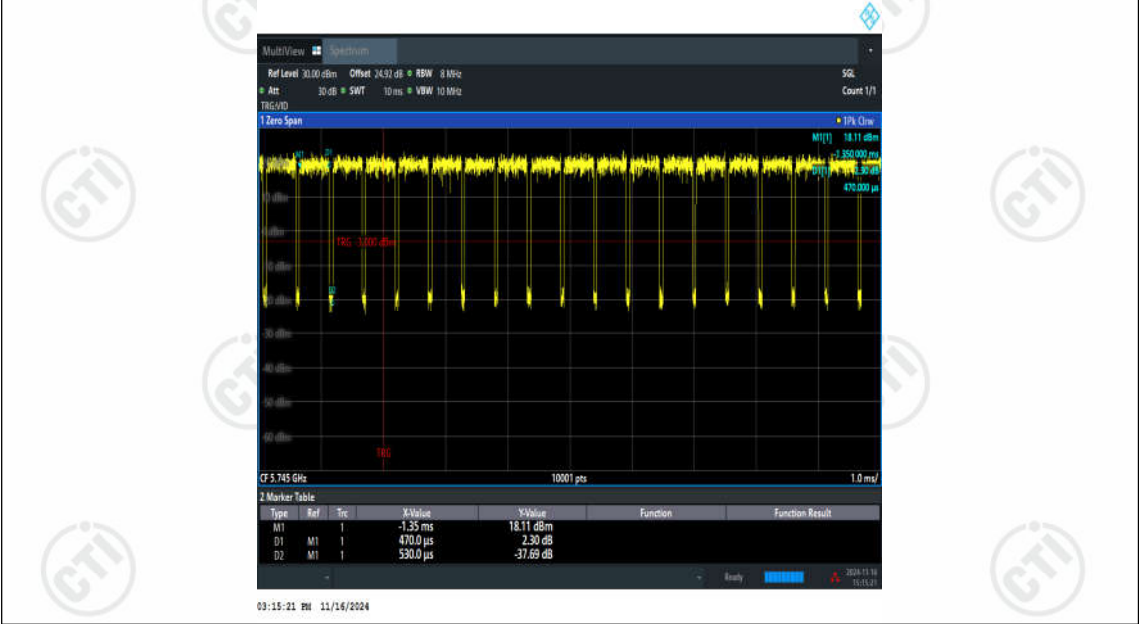
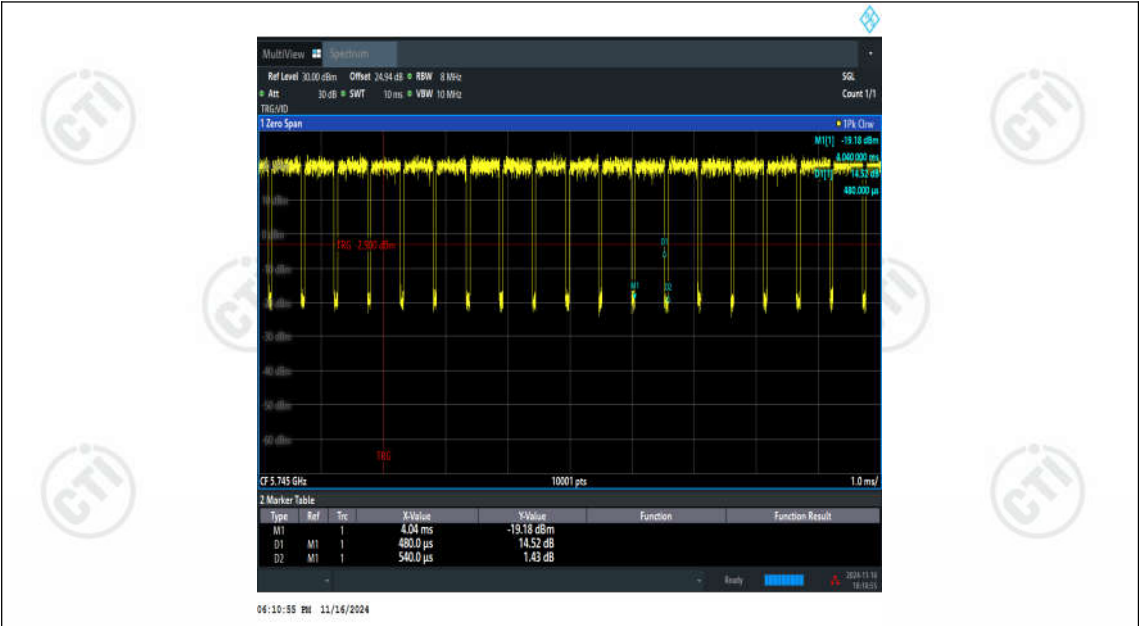




NTNV-11AC20SISO-Ant1-5745



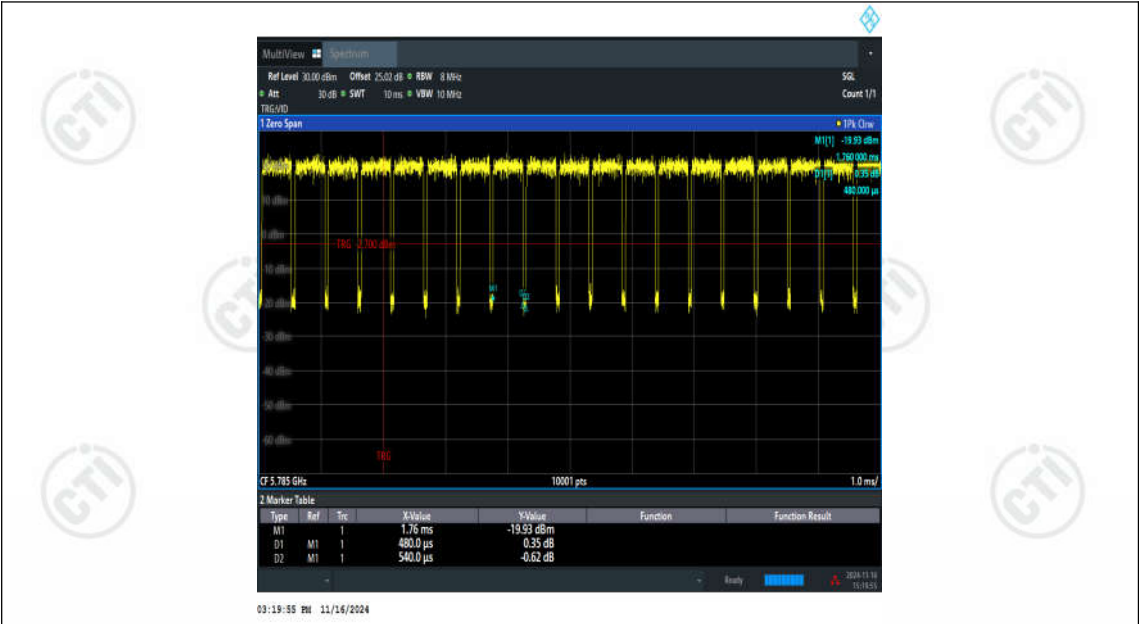
NTNV-11AC20SISO-Ant2-5745



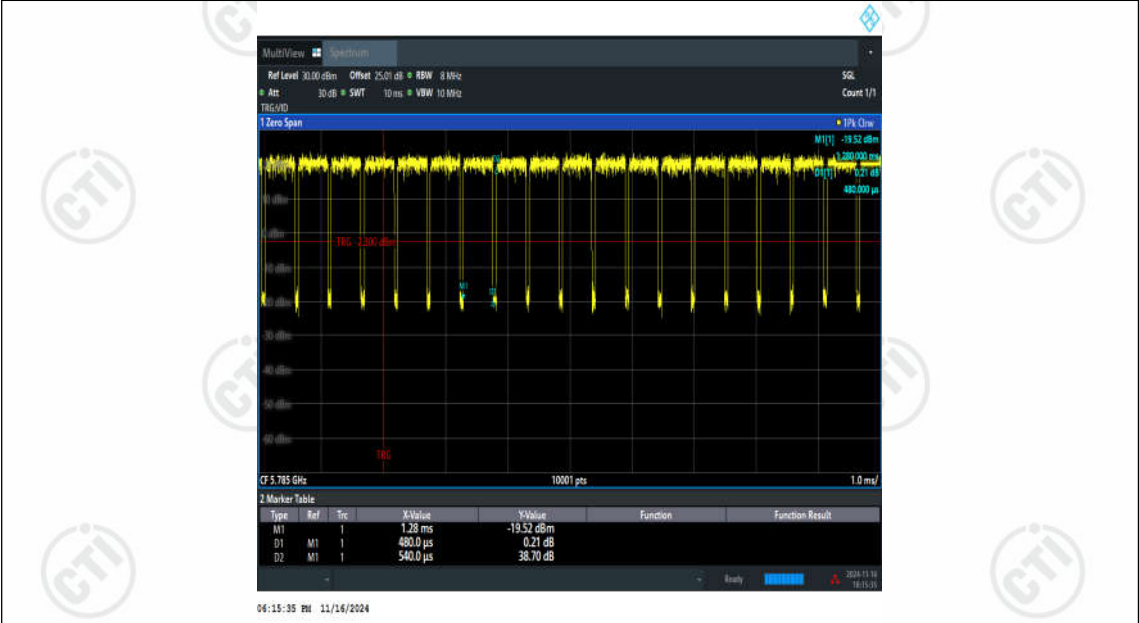
NTNV-11AC20SISO-Ant3-5745



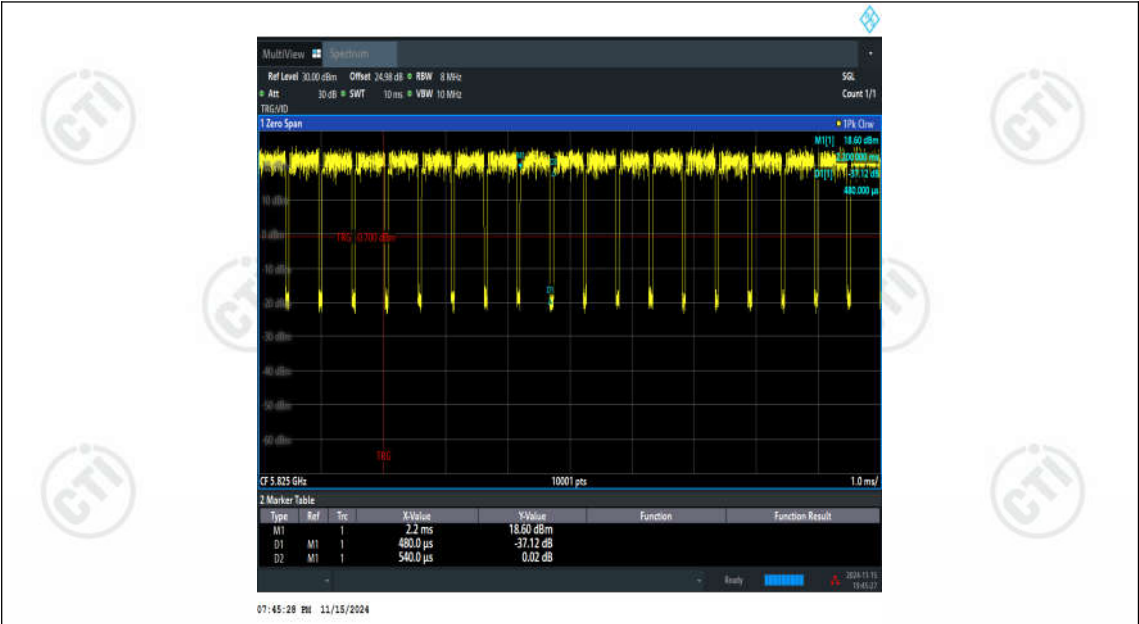
NTNV-11AC20SISO-Ant1-5785



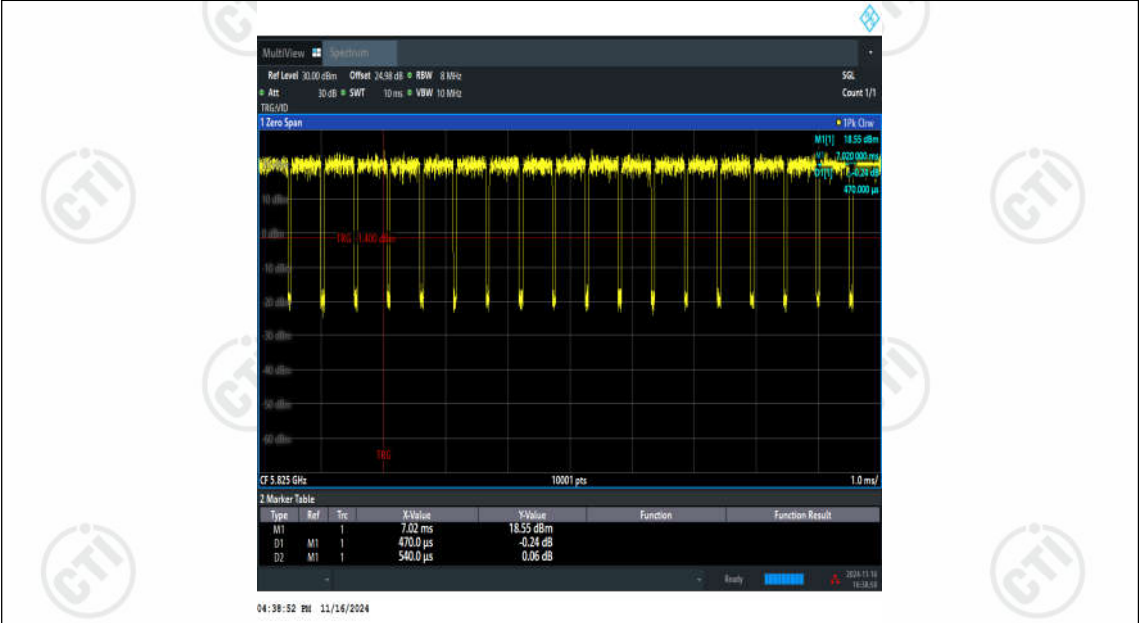
NTNV-11AC20SISO-Ant2-5785



NTNV-11AC20SISO-Ant3-5785

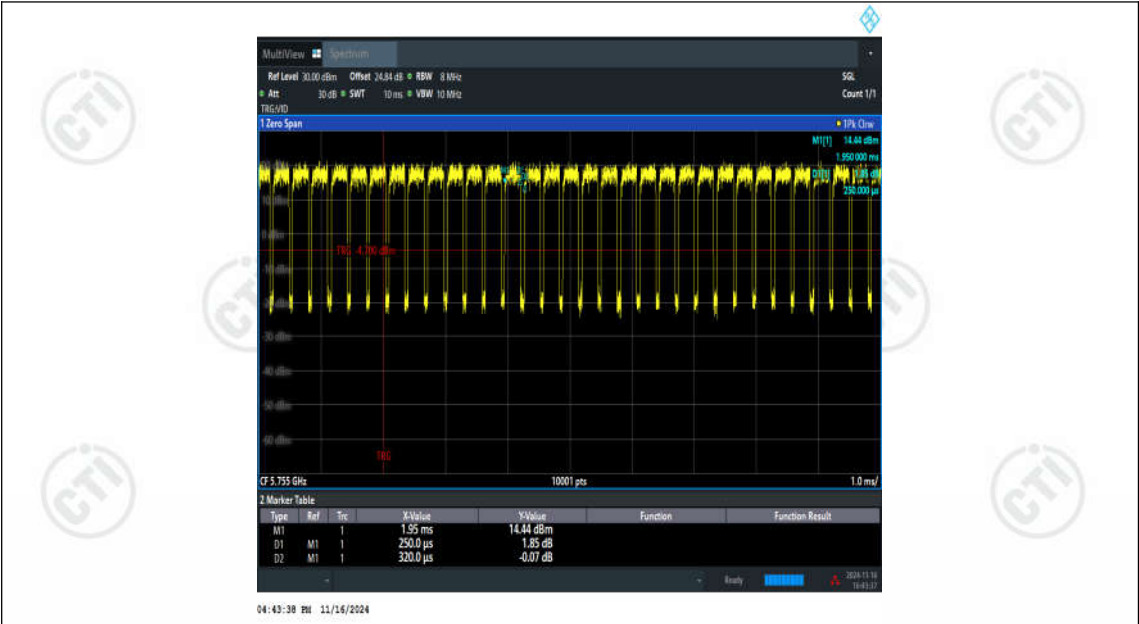


NTNV-11AC20SISO-Ant1-5825

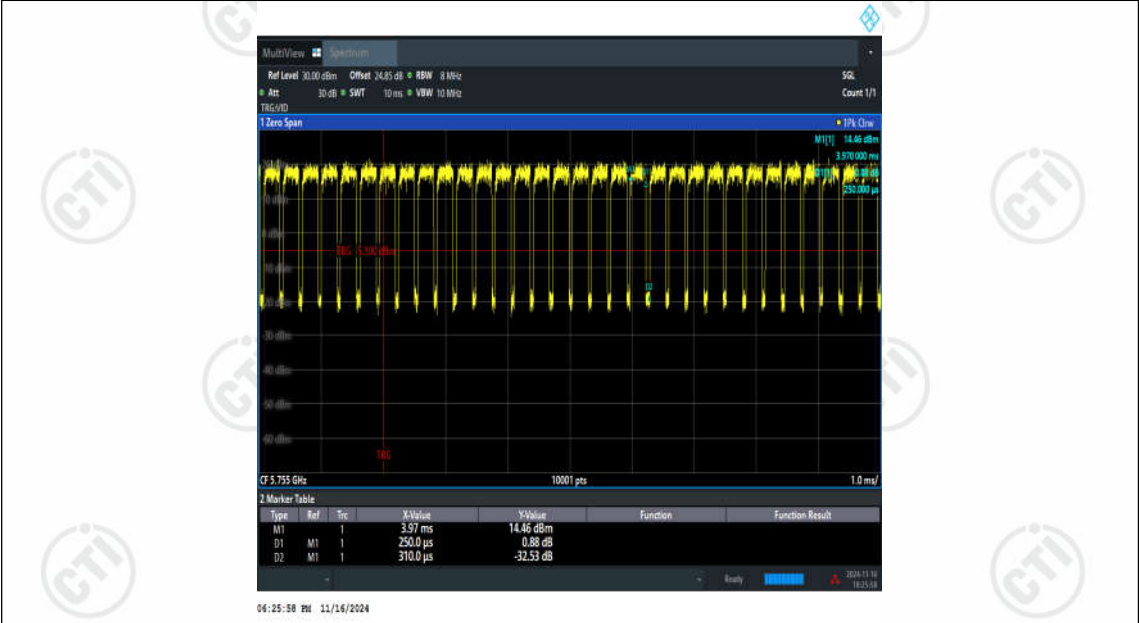


NTNV-11AC20SISO-Ant2-5825

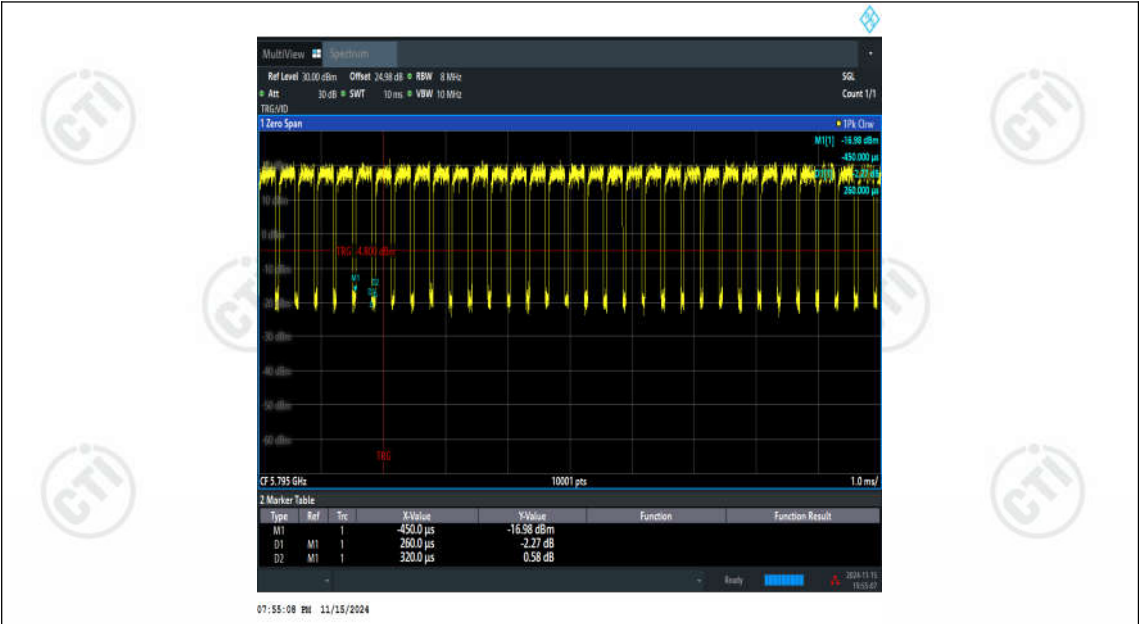




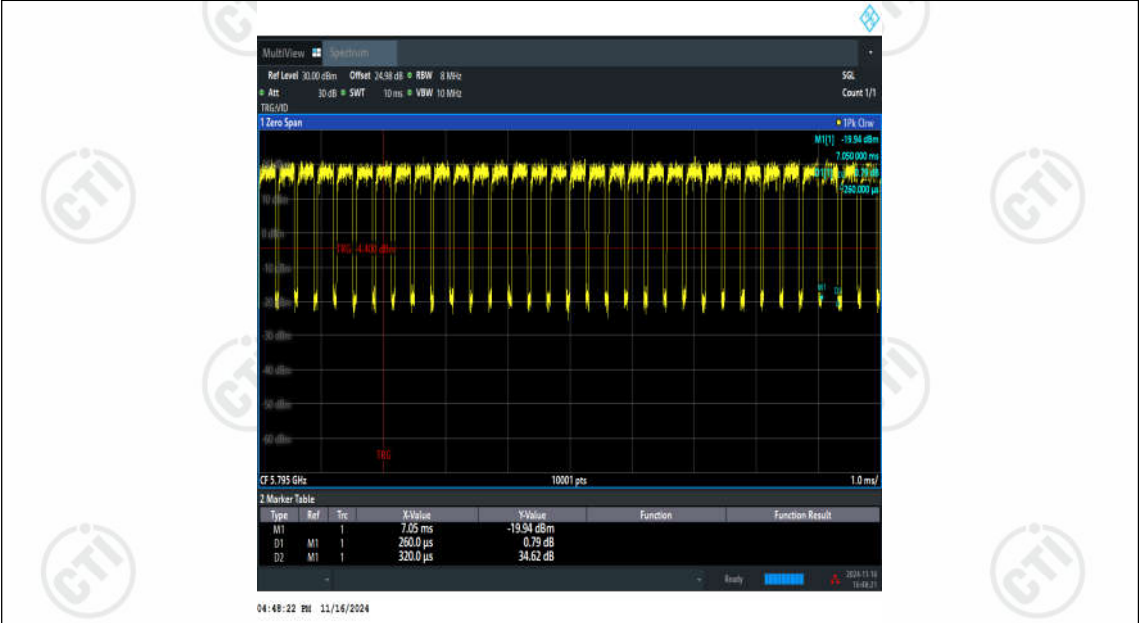
NTNV-11AC40SISO-Ant2-5755



NTNV-11AC40SISO-Ant3-5755

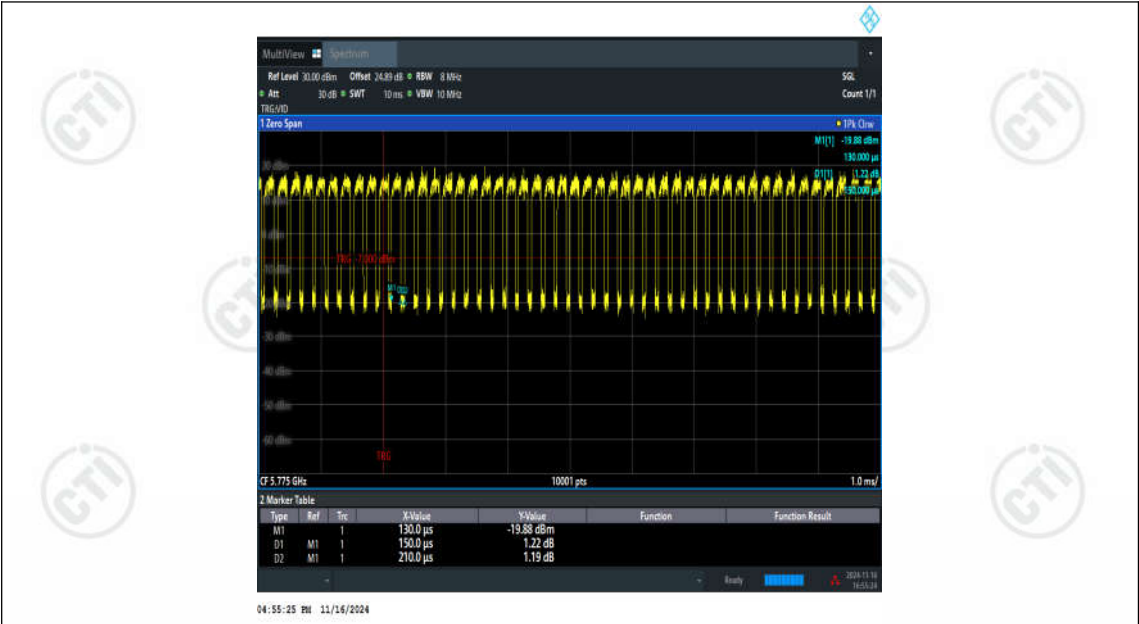


NTNV-11AC40SISO-Ant1-5795

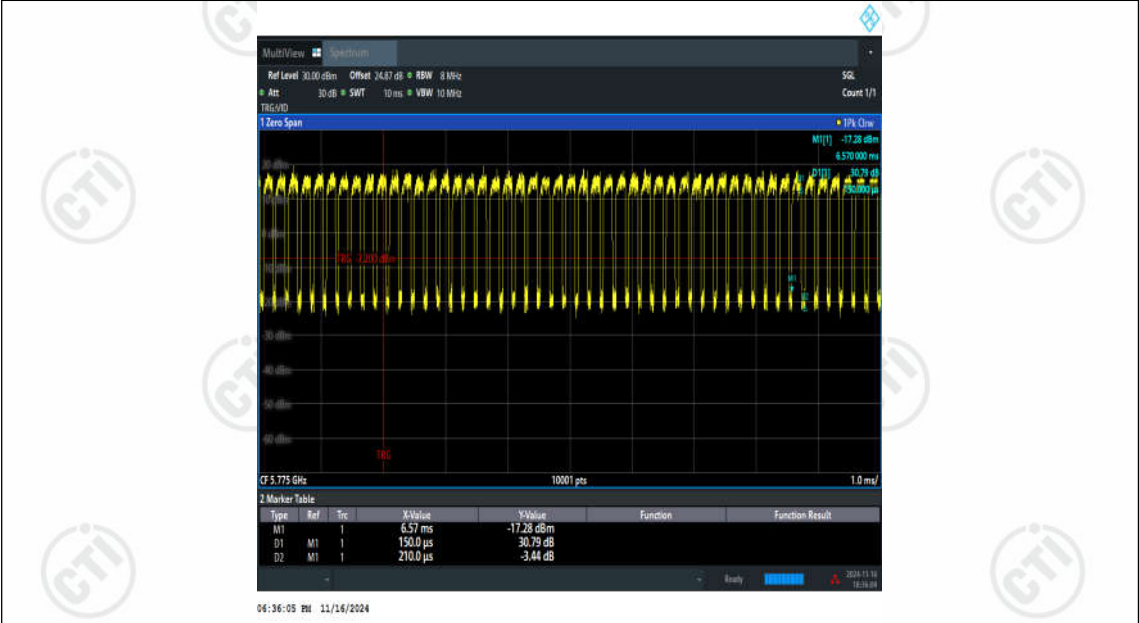


NTNV-11AC40SISO-Ant2-5795

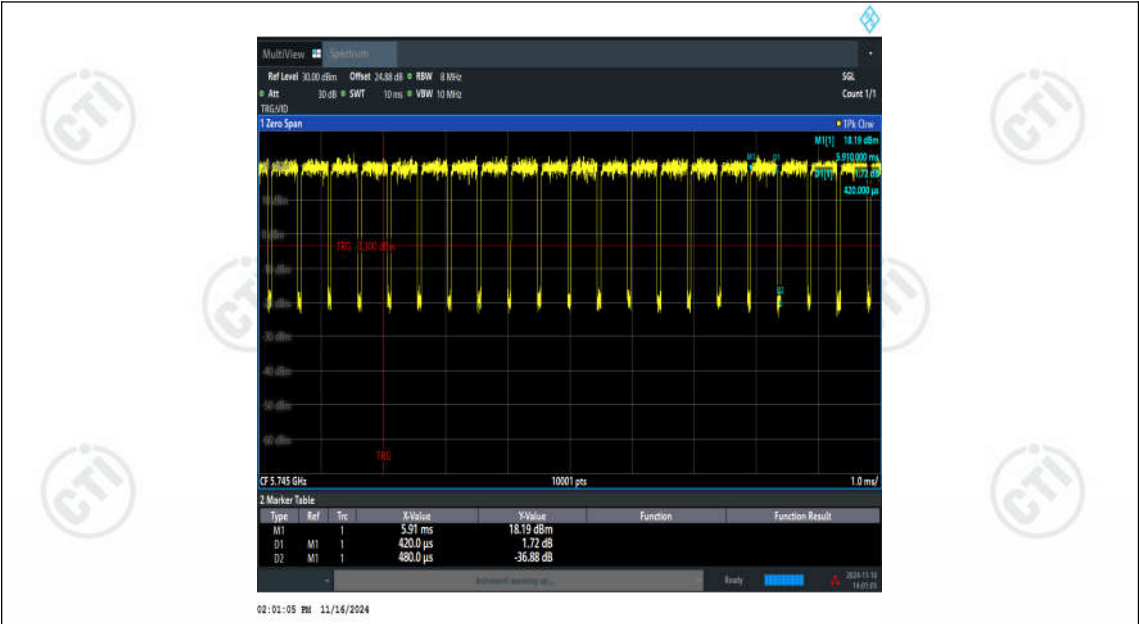




NTNV-11AC80SISO-Ant2-5775



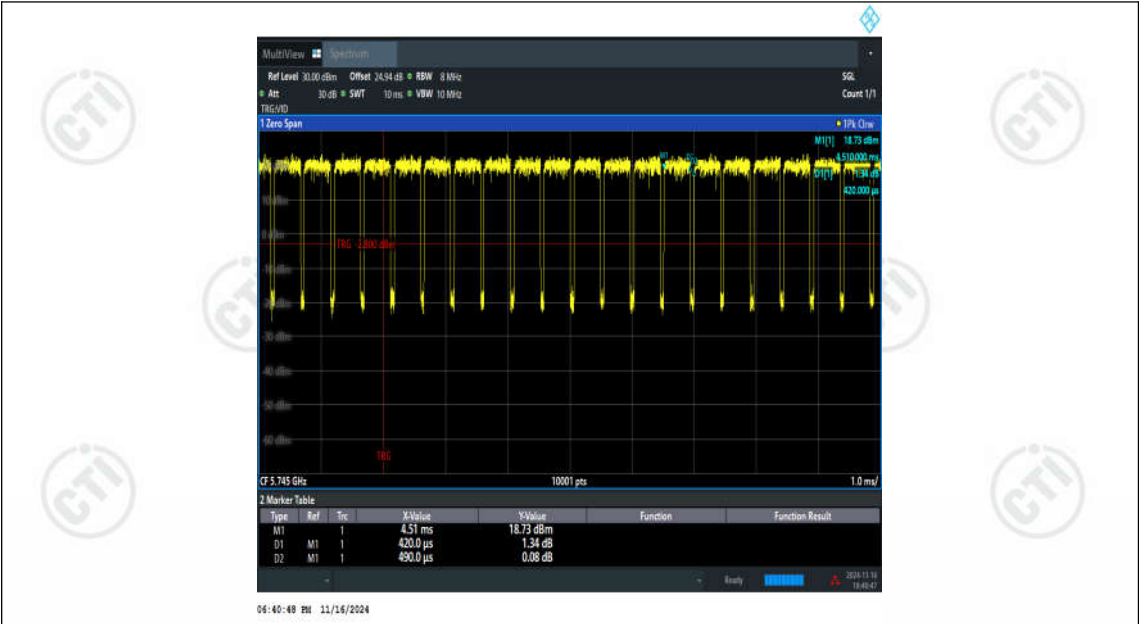
NTNV-11AC80SISO-Ant3-5775



NTNV-11AX20SISO-Ant1-5745



NTNV-11AX20SISO-Ant2-5745



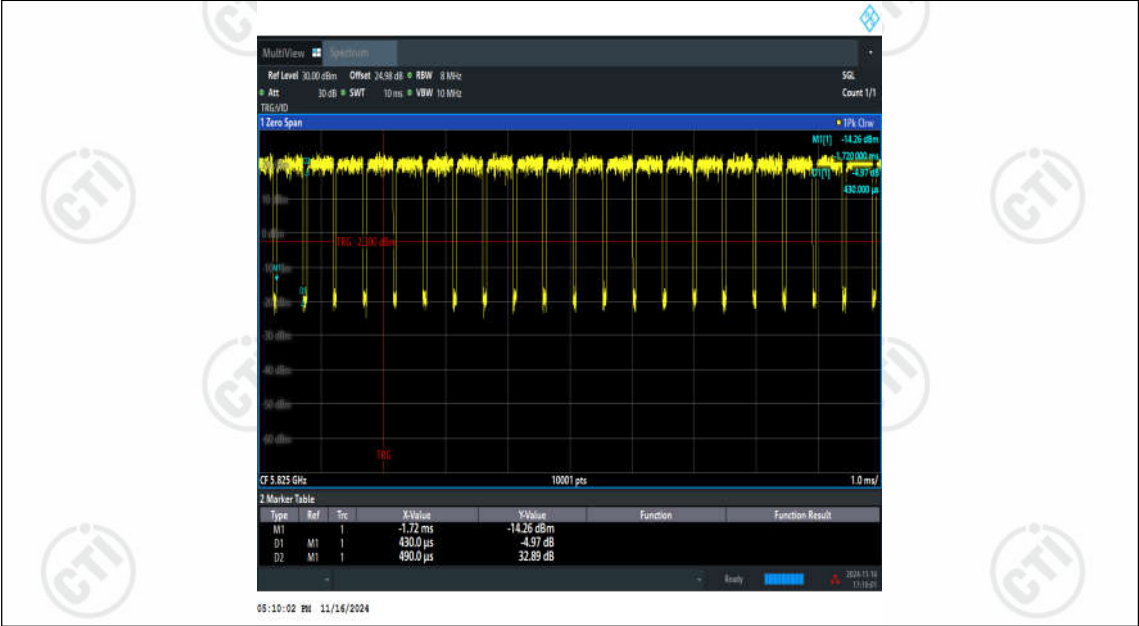
NTNV-11AX20SISO-Ant3-5745



NTNV-11AX20SISO-Ant1-5785



NTNV-11AX20SISO-Ant1-5825



NTNV-11AX20SISO-Ant2-5825





NTNV-11AX40SISO-Ant2-5755



NTNV-11AX40SISO-Ant3-5755



NTNV-11AX40SISO-Ant1-5795



NTNV-11AX40SISO-Ant2-5795



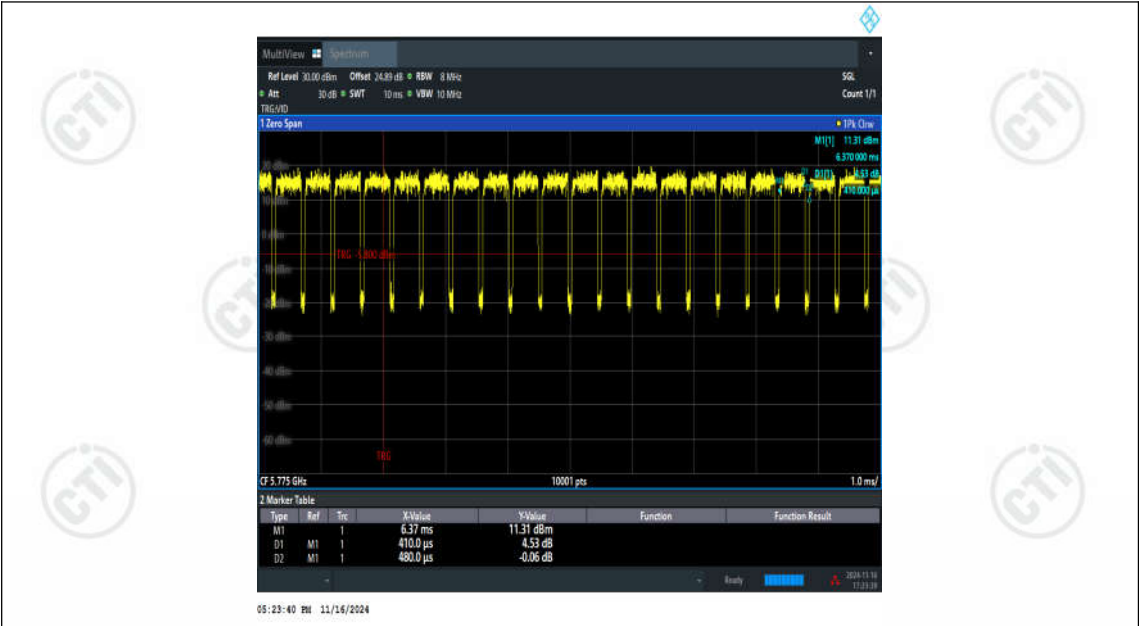
07:04:32 PM 11/16/2024

NTNV-11AX40SISO-Ant3-5795

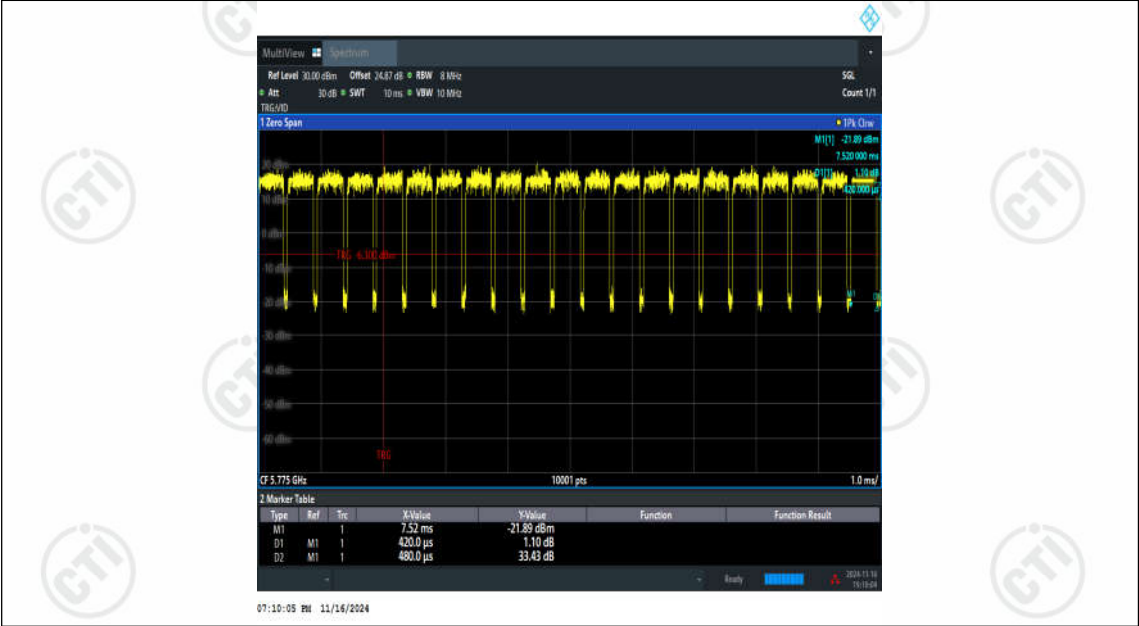


02:27:28 PM 11/16/2024

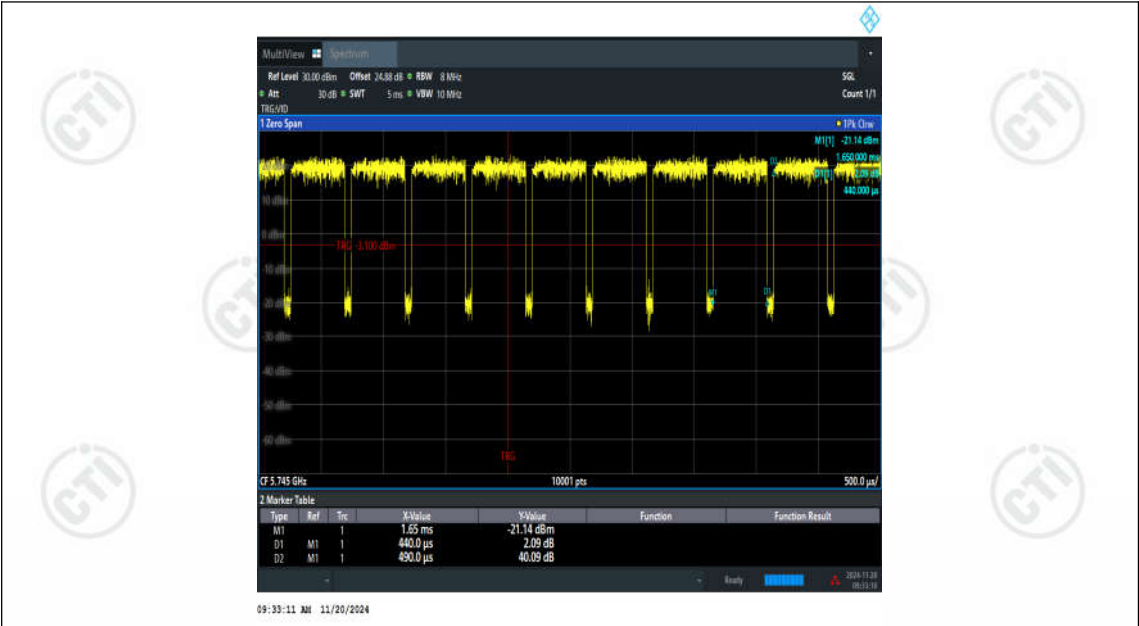
NTNV-11AX80SISO-Ant1-5775



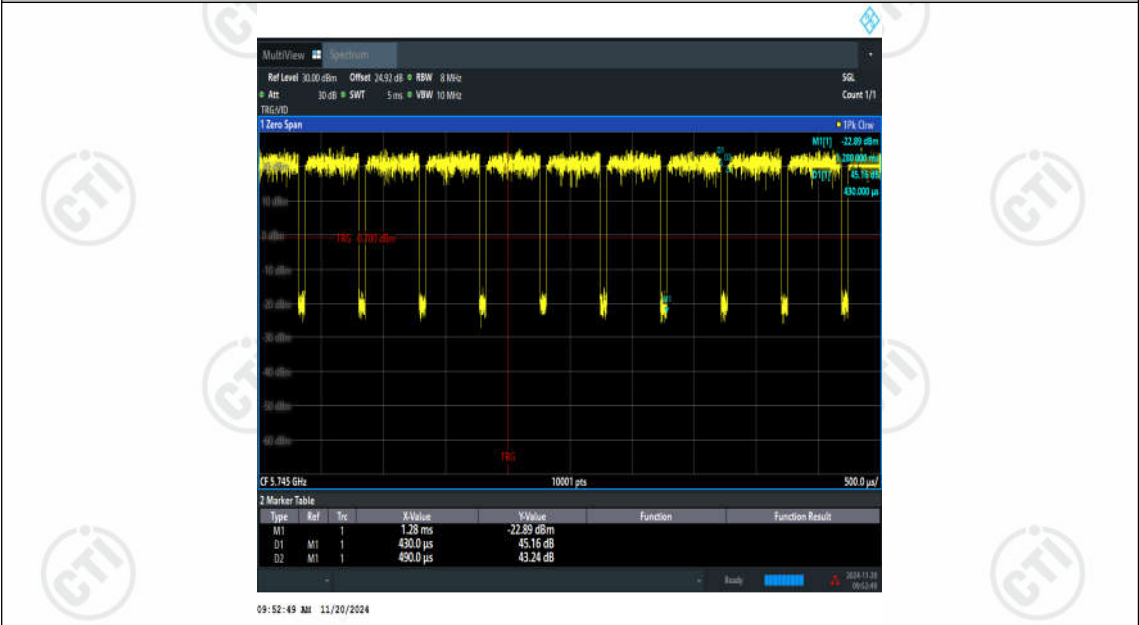
NTNV-11AX80SISO-Ant2-5775



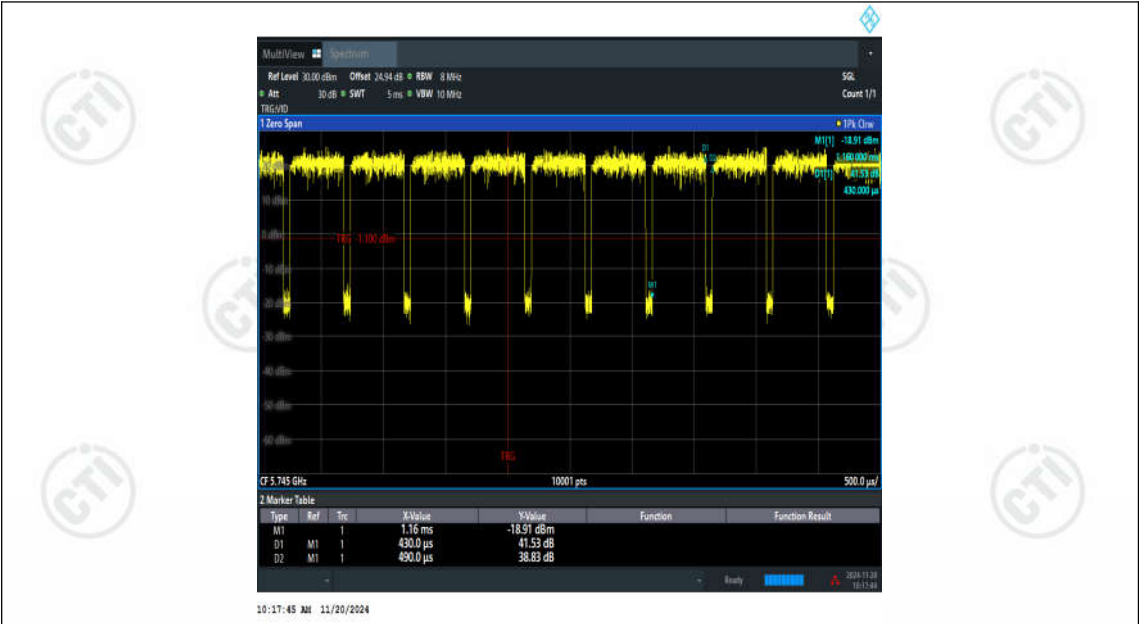
NTNV-11AX80SISO-Ant3-5775



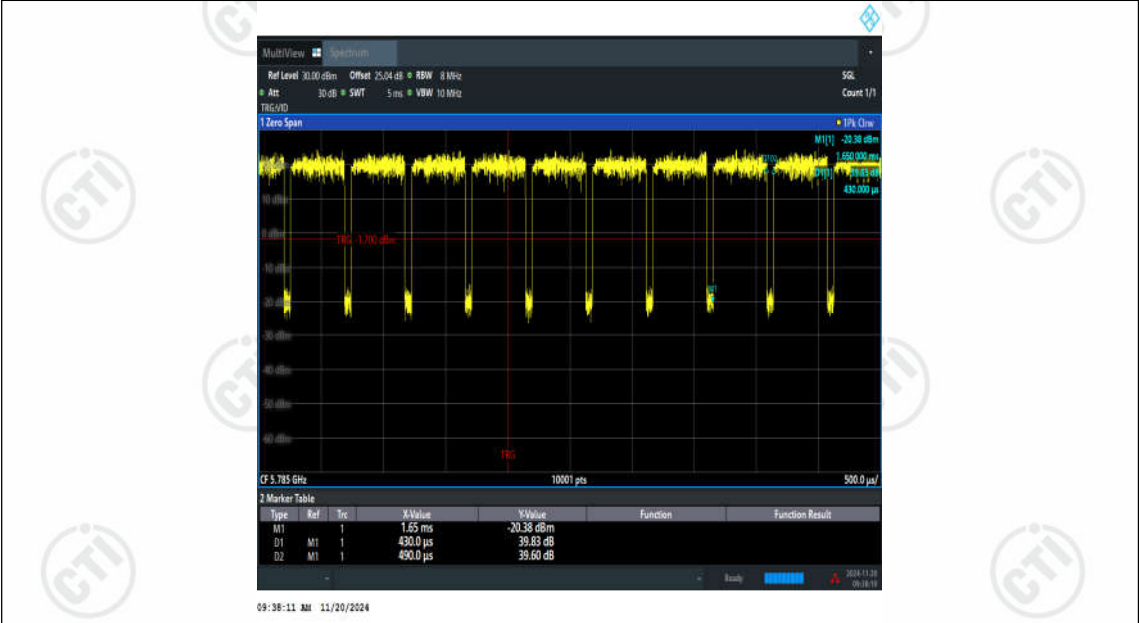
NTNV-11BE20SISO-Ant1-5745



NTNV-11BE20SISO-Ant2-5745



NTNV-11BE20SISO-Ant3-5745



NTNV-11BE20SISO-Ant1-5785



NTNV-11BE20SISO-Ant2-5785



NTNV-11BE20SISO-Ant3-5785



NTNV-11BE20SISO-Ant1-5825



NTNV-11BE20SISO-Ant2-5825

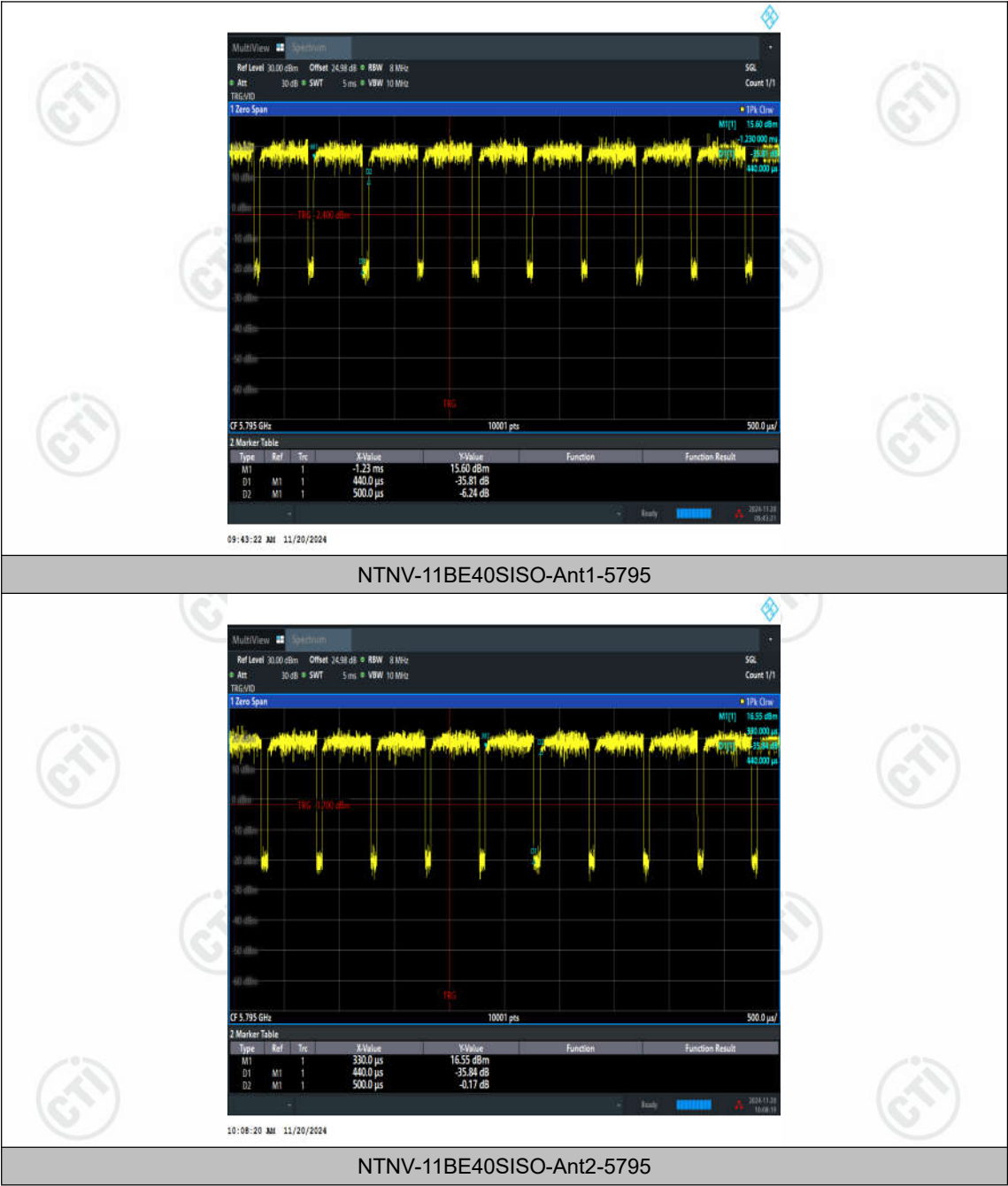




NTNV-11BE40SISO-Ant2-5755

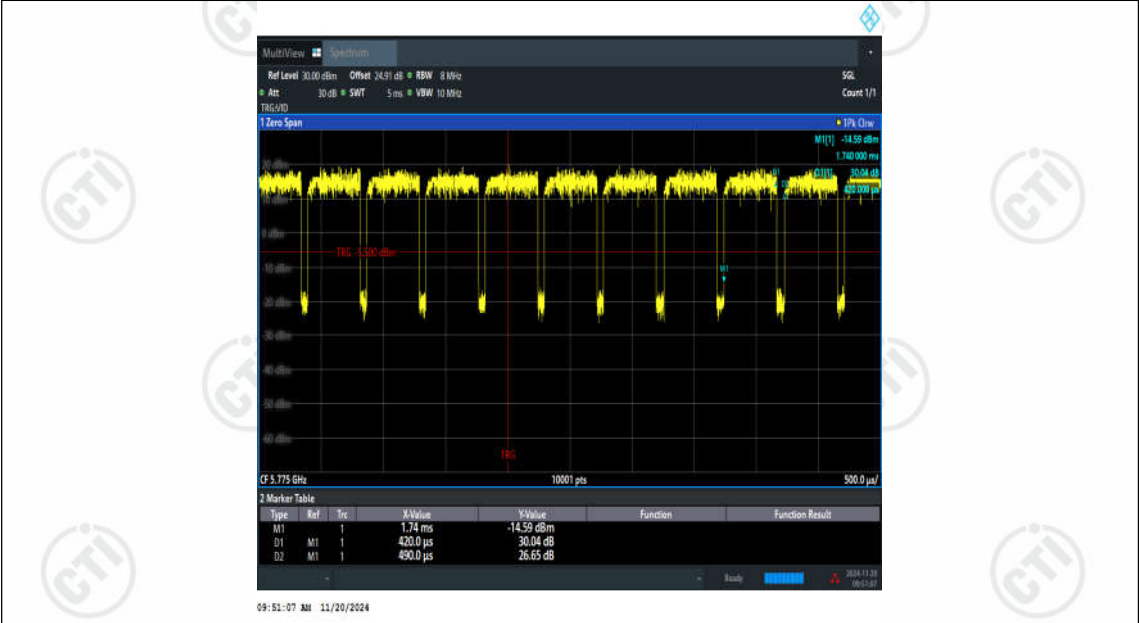


NTNV-11BE40SISO-Ant3-5755

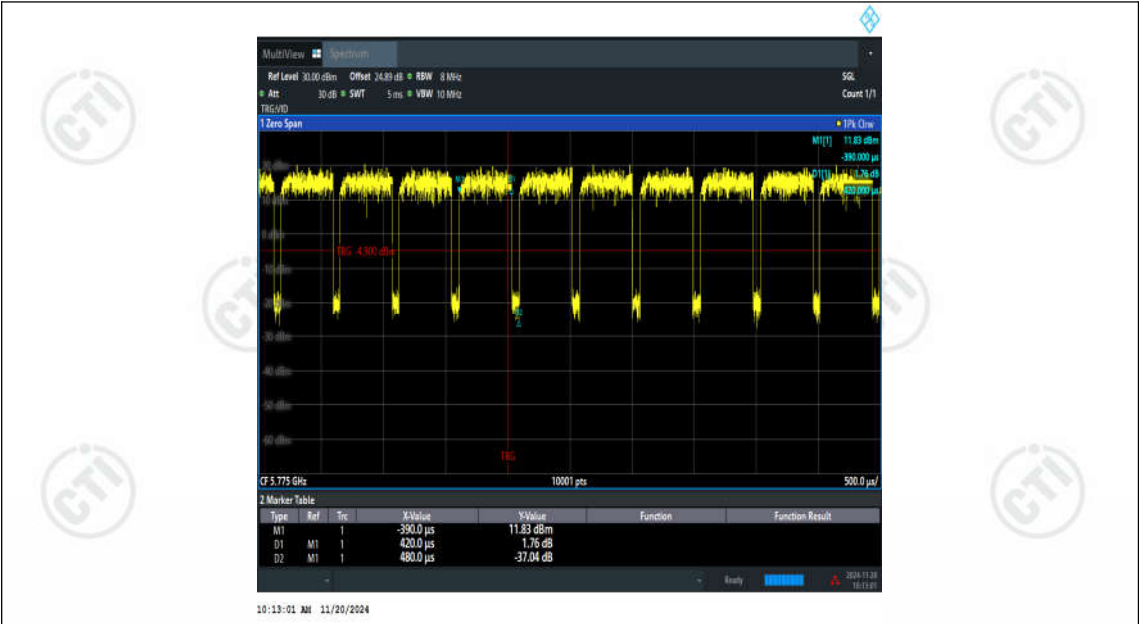




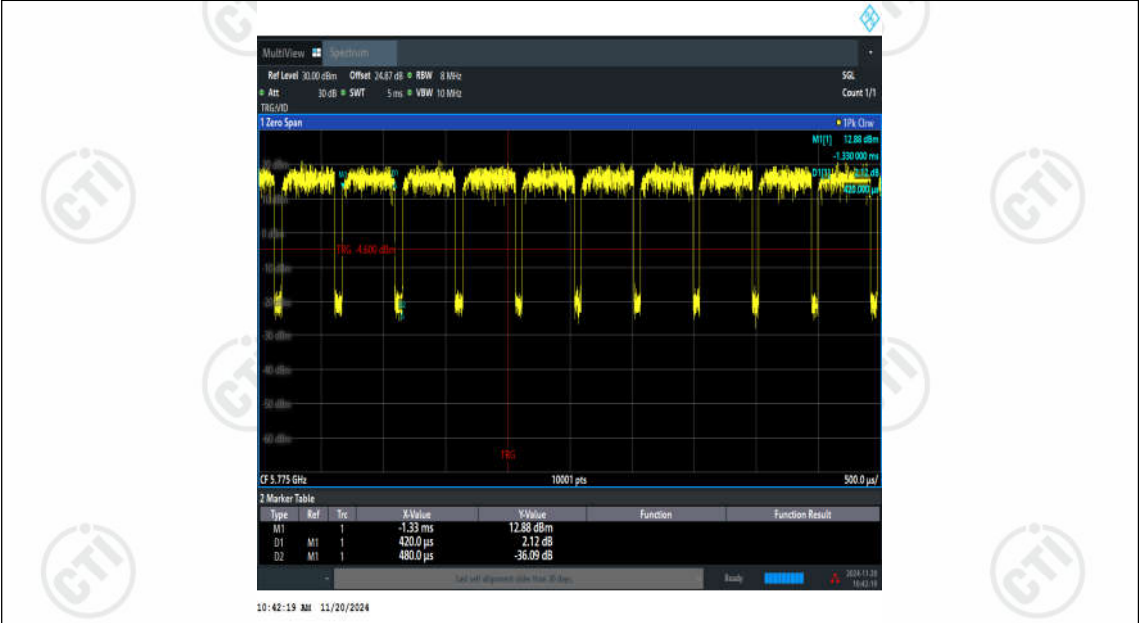
NTNV-11BE40SISO-Ant3-5795



NTNV-11BE80SISO-Ant1-5775



NTNV-11BE80SISO-Ant2-5775



NTNV-11BE80SISO-Ant3-5775

Appendix C: Maximum conducted output power

Test Result Channel Power

Test Mode	Antenna	Frequency[MHz]	Channel Power[dBm]	Duty Cycle Factor[dB]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5745	17.28	0.21	17.49	30.00	PASS
11A	Ant2	5745	17.53	0.18	17.71	30.00	PASS
11A	Ant3	5745	17.43	0.21	17.64	30.00	PASS
11A	Ant1	5785	17.50	0.18	17.68	30.00	PASS
11A	Ant2	5785	17.29	0.18	17.47	30.00	PASS
11A	Ant3	5785	17.75	0.18	17.93	30.00	PASS
11A	Ant1	5825	17.27	0.18	17.45	30.00	PASS
11A	Ant2	5825	17.34	0.18	17.52	30.00	PASS
11A	Ant3	5825	17.56	0.21	17.77	30.00	PASS
11N20SISO	Ant1	5745	16.93	0.19	17.12	30.00	PASS
11N20SISO	Ant2	5745	16.92	0.19	17.11	30.00	PASS
11N20SISO	Ant3	5745	17.33	0.19	17.52	30.00	PASS
11N20SISO	Ant1	5785	17.45	0.19	17.64	30.00	PASS
11N20SISO	Ant2	5785	17.21	0.19	17.40	30.00	PASS
11N20SISO	Ant3	5785	17.74	0.19	17.93	30.00	PASS
11N20SISO	Ant1	5825	17.10	0.19	17.29	30.00	PASS
11N20SISO	Ant2	5825	17.33	0.19	17.52	30.00	PASS
11N20SISO	Ant3	5825	17.48	0.19	17.67	30.00	PASS
11N20MIMO	Ant1	5745	10.39	0.19	10.58	30.00	PASS
11N20MIMO	Ant2	5745	11.38	0.19	11.57	30.00	PASS
11N20MIMO	Ant3	5745	11.66	0.19	11.85	30.00	PASS
11N20MIMO	total	5745	---	---	16.14	20.21	PASS
11N20MIMO	Ant1	5785	10.93	0.19	11.12	30.00	PASS
11N20MIMO	Ant2	5785	11.69	0.23	11.92	30.00	PASS
11N20MIMO	total	5785	---	---	16.56	20.21	PASS
11N20MIMO	Ant3	5785	12.02	0.23	12.25	30.00	PASS
11N20MIMO	Ant1	5825	11.22	0.19	11.41	30.00	PASS
11N20MIMO	Ant2	5825	11.79	0.19	11.98	30.00	PASS
11N20MIMO	Ant3	5825	12.24	0.23	12.47	30.00	PASS
11N20MIMO	total	5825	---	---	16.75	20.21	PASS
11N40SISO	Ant1	5755	17.16	0.38	17.54	30.00	PASS
11N40SISO	Ant2	5755	16.96	0.38	17.34	30.00	PASS
11N40SISO	Ant3	5755	17.51	0.38	17.89	30.00	PASS
11N40SISO	Ant1	5795	17.37	0.38	17.75	30.00	PASS

11N40SISO	Ant2	5795	17.31	0.38	17.69	30.00	PASS
11N40SISO	Ant3	5795	17.90	0.38	18.28	30.00	PASS
11N40MIMO	Ant1	5755	9.60	0.38	9.98	30.00	PASS
11N40MIMO	Ant2	5755	10.46	0.38	10.84	30.00	PASS
11N40MIMO	Ant3	5755	10.71	0.38	11.09	30.00	PASS
11N40MIMO	total	5755	---	---	15.43	20.21	PASS
11N40MIMO	Ant1	5795	10.00	0.38	10.38	30.00	PASS
11N40MIMO	Ant2	5795	10.79	0.38	11.17	30.00	PASS
11N40MIMO	Ant3	5795	11.15	0.38	11.53	30.00	PASS
11N40MIMO	total	5795	---	---	15.82	20.21	PASS
11AC20SISO	Ant1	5745	16.92	0.51	17.43	30.00	PASS
11AC20SISO	Ant2	5745	16.80	0.52	17.32	30.00	PASS
11AC20SISO	Ant3	5745	17.27	0.51	17.78	30.00	PASS
11AC20SISO	Ant1	5785	17.40	0.51	17.91	30.00	PASS
11AC20SISO	Ant2	5785	17.04	0.51	17.55	30.00	PASS
11AC20SISO	Ant3	5785	17.23	0.51	17.74	30.00	PASS
11AC20SISO	Ant1	5825	17.22	0.51	17.73	30.00	PASS
11AC20SISO	Ant2	5825	17.18	0.60	17.78	30.00	PASS
11AC20SISO	Ant3	5825	17.42	0.51	17.93	30.00	PASS
11AC20MIMO	Ant1	5745	9.10	0.51	9.61	30.00	PASS
11AC20MIMO	Ant2	5745	10.10	0.51	10.61	30.00	PASS
11AC20MIMO	Ant3	5745	10.38	0.51	10.89	30.00	PASS
11AC20MIMO	total	5745	---	---	15.18	20.21	PASS
11AC20MIMO	Ant1	5785	9.58	0.52	10.10	30.00	PASS
11AC20MIMO	Ant2	5785	10.39	0.51	10.90	30.00	PASS
11AC20MIMO	Ant3	5785	10.70	0.51	11.21	30.00	PASS
11AC20MIMO	total	5785	---	---	15.53	20.21	PASS
11AC20MIMO	Ant1	5825	9.90	0.51	10.41	30.00	PASS
11AC20MIMO	Ant2	5825	10.51	0.51	11.02	30.00	PASS
11AC20MIMO	Ant3	5825	10.89	0.51	11.40	30.00	PASS
11AC20MIMO	total	5825	---	---	15.73	20.21	PASS
11AC40SISO	Ant1	5755	16.37	0.90	17.27	30.00	PASS
11AC40SISO	Ant2	5755	16.63	1.07	17.70	30.00	PASS
11AC40SISO	Ant3	5755	16.72	0.93	17.65	30.00	PASS
11AC40SISO	Ant1	5795	16.82	0.90	17.72	30.00	PASS
11AC40SISO	Ant2	5795	16.92	0.90	17.82	30.00	PASS
11AC40SISO	Ant3	5795	17.16	1.07	18.23	30.00	PASS
11AC40MIMO	Ant1	5755	9.10	0.90	10.00	30.00	PASS
11AC40MIMO	Ant2	5755	9.94	0.90	10.84	30.00	PASS
11AC40MIMO	Ant3	5755	10.23	0.93	11.16	30.00	PASS
11AC40MIMO	total	5755	---	---	15.46	20.21	PASS

11AC40MIMO	Ant1	5795	9.55	1.07	10.62	30.00	PASS
11AC40MIMO	Ant2	5795	10.27	0.90	11.17	30.00	PASS
11AC40MIMO	Ant3	5795	10.63	0.90	11.53	30.00	PASS
11AC40MIMO	total	5795	---	---	15.89	20.21	PASS
11AC80SISO	Ant1	5775	15.87	1.46	17.33	30.00	PASS
11AC80SISO	Ant2	5775	16.10	1.46	17.56	30.00	PASS
11AC80SISO	Ant3	5775	16.22	1.46	17.68	30.00	PASS
11AC80MIMO	Ant1	5775	8.59	1.46	10.05	30.00	PASS
11AC80MIMO	Ant2	5775	9.39	1.46	10.85	30.00	PASS
11AC80MIMO	Ant3	5775	9.66	1.76	11.42	30.00	PASS
11AC80MIMO	total	5775	---	---	15.58	20.21	PASS
11AX20SISO	Ant1	5745	16.86	0.58	17.44	30.00	PASS
11AX20SISO	Ant2	5745	17.03	0.48	17.51	30.00	PASS
11AX20SISO	Ant3	5745	17.46	0.67	18.13	30.00	PASS
11AX20SISO	Ant1	5785	17.26	0.49	17.75	30.00	PASS
11AX20SISO	Ant2	5785	17.29	0.58	17.87	30.00	PASS
11AX20SISO	Ant3	5785	17.40	0.57	17.97	30.00	PASS
11AX20SISO	Ant1	5825	17.09	0.48	17.57	30.00	PASS
11AX20SISO	Ant2	5825	17.39	0.57	17.96	30.00	PASS
11AX20SISO	Ant3	5825	17.60	0.57	18.17	30.00	PASS
11AX20MIMO	Ant1	5745	9.33	0.58	9.91	30.00	PASS
11AX20MIMO	Ant2	5745	10.31	0.49	10.80	30.00	PASS
11AX20MIMO	Ant3	5745	10.56	0.48	11.04	30.00	PASS
11AX20MIMO	total	5745	---	---	15.38	20.21	PASS
11AX20MIMO	Ant1	5785	9.81	0.58	10.39	30.00	PASS
11AX20MIMO	Ant2	5785	10.60	0.49	11.09	30.00	PASS
11AX20MIMO	Ant3	5785	10.93	0.58	11.51	30.00	PASS
11AX20MIMO	total	5785	---	---	15.79	20.21	PASS
11AX20MIMO	Ant1	5825	10.12	0.58	10.70	30.00	PASS
11AX20MIMO	Ant2	5825	10.72	0.48	11.20	30.00	PASS
11AX20MIMO	Ant3	5825	11.14	0.48	11.62	30.00	PASS
11AX20MIMO	total	5825	---	---	15.96	20.21	PASS
11AX40SISO	Ant1	5755	17.09	0.56	17.65	30.00	PASS
11AX40SISO	Ant2	5755	17.31	0.66	17.97	30.00	PASS
11AX40SISO	Ant3	5755	17.35	0.66	18.01	30.00	PASS
11AX40SISO	Ant1	5795	17.04	0.56	17.60	30.00	PASS
11AX40SISO	Ant2	5795	17.63	0.57	18.20	30.00	PASS
11AX40SISO	Ant3	5795	17.73	0.66	18.39	30.00	PASS
11AX40MIMO	Ant1	5755	9.72	0.57	10.29	30.00	PASS
11AX40MIMO	Ant2	5755	10.59	0.66	11.25	30.00	PASS
11AX40MIMO	Ant3	5755	10.84	0.56	11.40	30.00	PASS

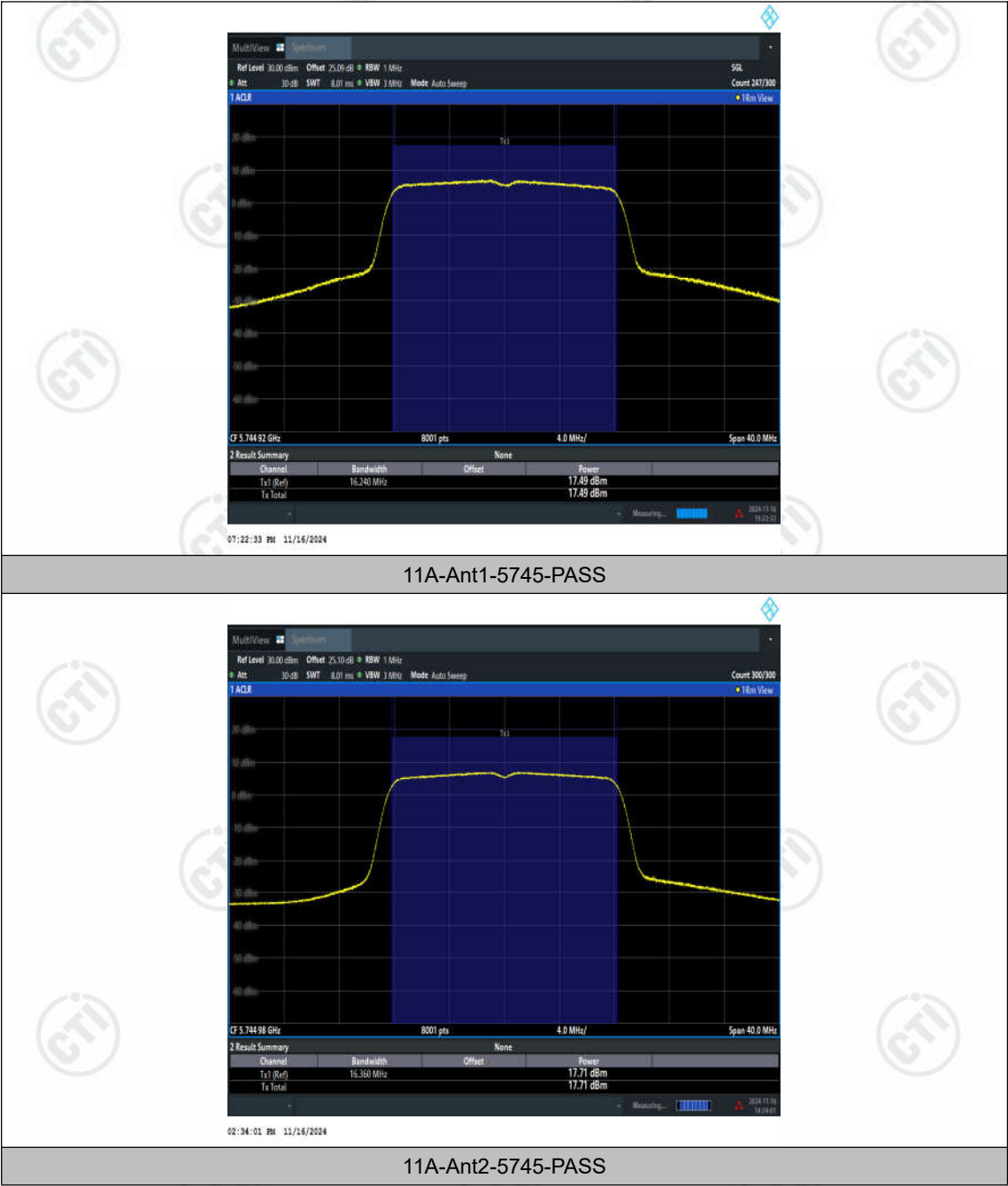
11AX40MIMO	total	5755	---	---	15.78	20.21	PASS
11AX40MIMO	Ant1	5795	10.18	0.57	10.75	30.00	PASS
11AX40MIMO	Ant2	5795	10.93	0.57	11.50	30.00	PASS
11AX40MIMO	Ant3	5795	11.31	0.57	11.88	30.00	PASS
11AX40MIMO	total	5795	---	---	16.17	20.21	PASS
11AX80SISO	Ant1	5775	16.52	0.59	17.11	30.00	PASS
11AX80SISO	Ant2	5775	17.22	0.68	17.90	30.00	PASS
11AX80SISO	Ant3	5775	17.31	0.58	17.89	30.00	PASS
11AX80MIMO	Ant1	5775	9.56	0.59	10.15	30.00	PASS
11AX80MIMO	Ant2	5775	10.52	0.59	11.11	30.00	PASS
11AX80MIMO	Ant3	5775	10.83	0.59	11.42	30.00	PASS
11AX80MIMO	total	5775	---	---	15.70	20.21	PASS
11BE20SISO	Ant1	5745	16.82	0.47	17.29	30.00	PASS
11BE20SISO	Ant2	5745	17.76	0.57	18.33	30.00	PASS
11BE20SISO	Ant3	5745	16.95	0.57	17.52	30.00	PASS
11BE20SISO	Ant1	5785	17.77	0.57	18.34	30.00	PASS
11BE20SISO	Ant2	5785	18.51	0.48	18.99	30.00	PASS
11BE20SISO	Ant3	5785	17.76	0.56	18.32	30.00	PASS
11BE20SISO	Ant1	5825	17.95	0.57	18.52	30.00	PASS
11BE20SISO	Ant2	5825	17.90	0.57	18.47	30.00	PASS
11BE20SISO	Ant3	5825	18.40	0.48	18.88	30.00	PASS
11BE20MIMO	Ant1	5745	10.32	0.48	10.80	30.00	PASS
11BE20MIMO	Ant2	5745	11.80	0.47	12.27	30.00	PASS
11BE20MIMO	Ant3	5745	11.74	0.48	12.22	30.00	PASS
11BE20MIMO	total	5745	---	---	16.59	20.21	PASS
11BE20MIMO	Ant1	5785	10.38	0.48	10.86	30.00	PASS
11BE20MIMO	Ant2	5785	11.93	0.57	12.50	30.00	PASS
11BE20MIMO	Ant3	5785	12.28	0.47	12.75	30.00	PASS
11BE20MIMO	total	5785	---	---	16.89	20.21	PASS
11BE20MIMO	Ant1	5825	10.85	0.57	11.42	30.00	PASS
11BE20MIMO	Ant2	5825	12.28	0.57	12.85	30.00	PASS
11BE20MIMO	Ant3	5825	12.92	0.56	13.48	30.00	PASS
11BE20MIMO	total	5825	---	---	17.44	20.21	PASS
11BE40SISO	Ant1	5755	16.53	0.56	17.09	30.00	PASS
11BE40SISO	Ant2	5755	18.22	0.56	18.78	30.00	PASS
11BE40SISO	Ant3	5755	17.44	0.56	18.00	30.00	PASS
11BE40SISO	Ant1	5795	17.90	0.56	18.46	30.00	PASS
11BE40SISO	Ant2	5795	17.73	0.56	18.29	30.00	PASS
11BE40SISO	Ant3	5795	18.12	0.56	18.68	30.00	PASS
11BE40MIMO	Ant1	5755	10.05	0.56	10.61	30.00	PASS
11BE40MIMO	Ant2	5755	12.10	0.56	12.66	30.00	PASS

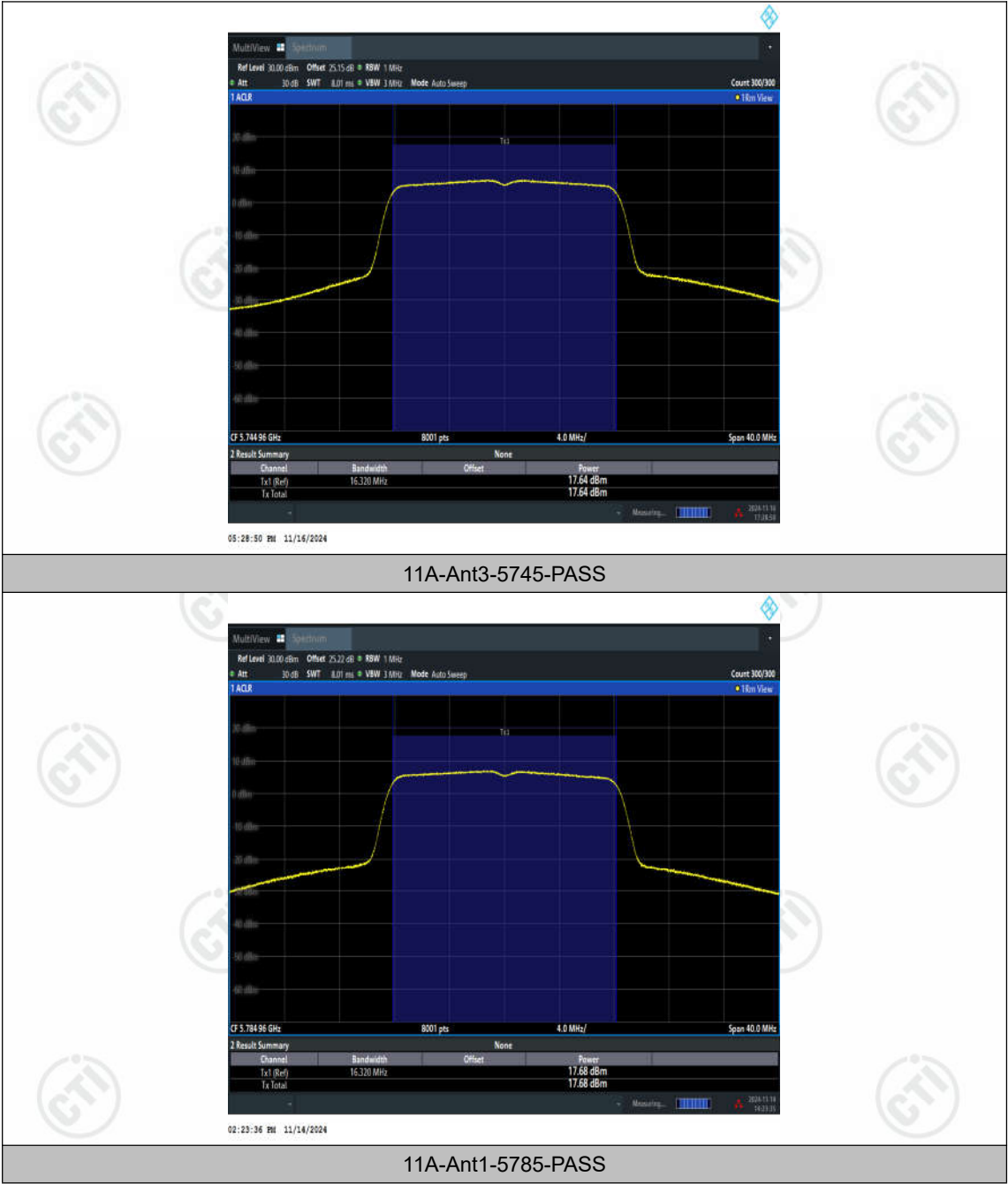
11BE40MIMO	Ant3	5755	12.40	0.64	13.04	30.00	PASS
11BE40MIMO	total	5755	---	---	17.00	20.21	PASS
11BE40MIMO	Ant1	5795	10.65	0.56	11.21	30.00	PASS
11BE40MIMO	Ant2	5795	12.02	0.56	12.58	30.00	PASS
11BE40MIMO	Ant3	5795	12.66	0.56	13.22	30.00	PASS
11BE40MIMO	total	5795	---	---	17.19	20.21	PASS
11BE80SISO	Ant1	5775	16.80	0.67	17.47	30.00	PASS
11BE80SISO	Ant2	5775	16.64	0.58	17.22	30.00	PASS
11BE80SISO	Ant3	5775	18.04	0.58	18.62	30.00	PASS
11BE80MIMO	Ant1	5775	9.88	0.49	10.37	30.00	PASS
11BE80MIMO	Ant2	5775	11.96	0.57	12.53	30.00	PASS
11BE80MIMO	Ant3	5775	12.11	0.58	12.69	30.00	PASS
11BE80MIMO	total	5775	---	---	16.76	20.21	PASS

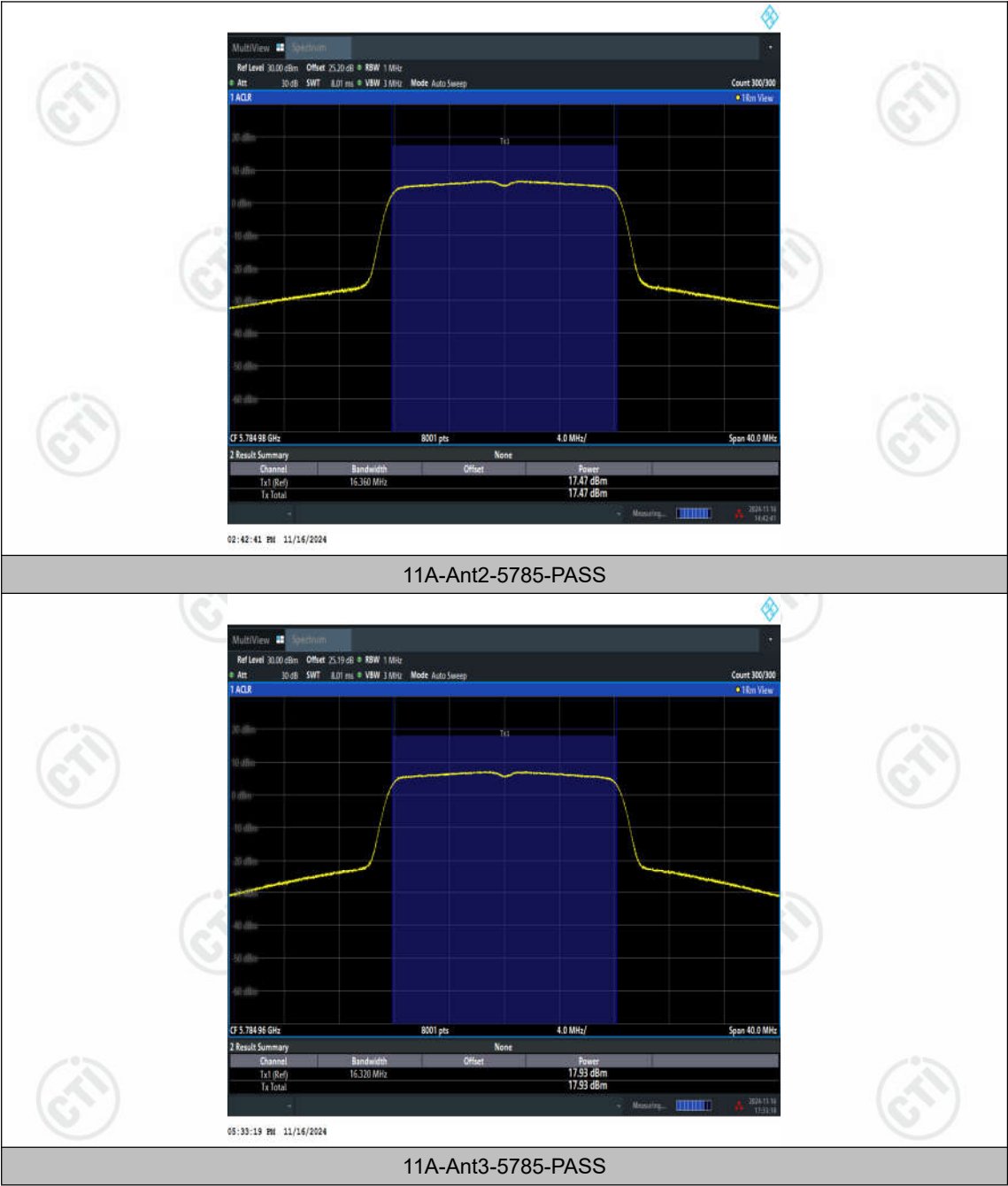
Note:

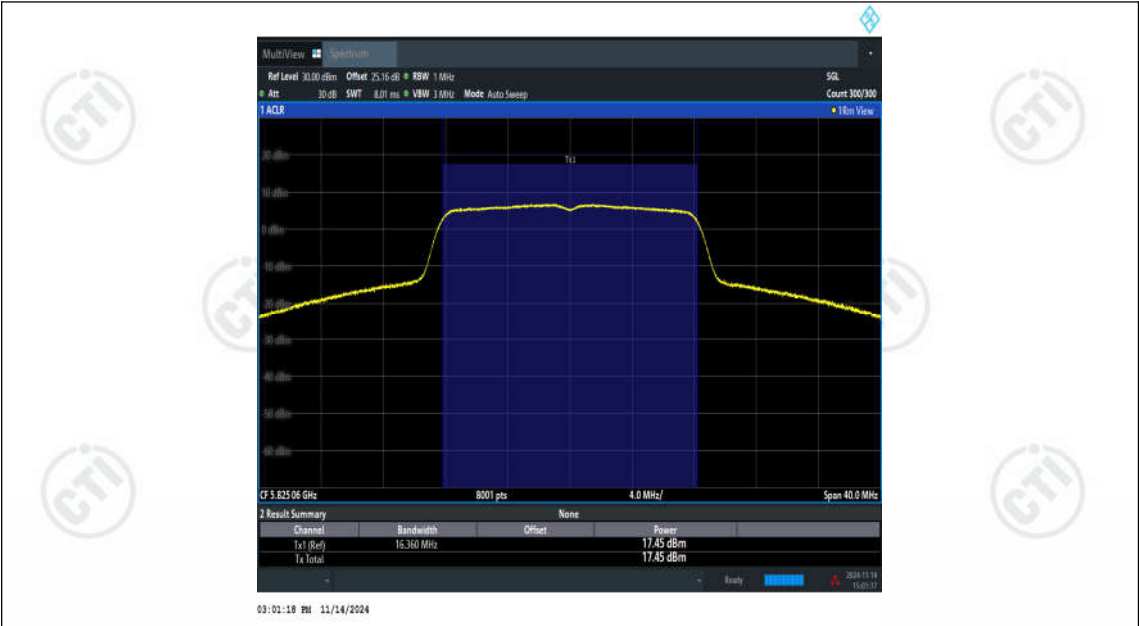
- ①The Duty Cycle Factor is compensated in the graph.
- ②Directional gain(dBi)=6.52+10*lg(3)+4.50=15.79dBi;

Test Graphs Channel Power

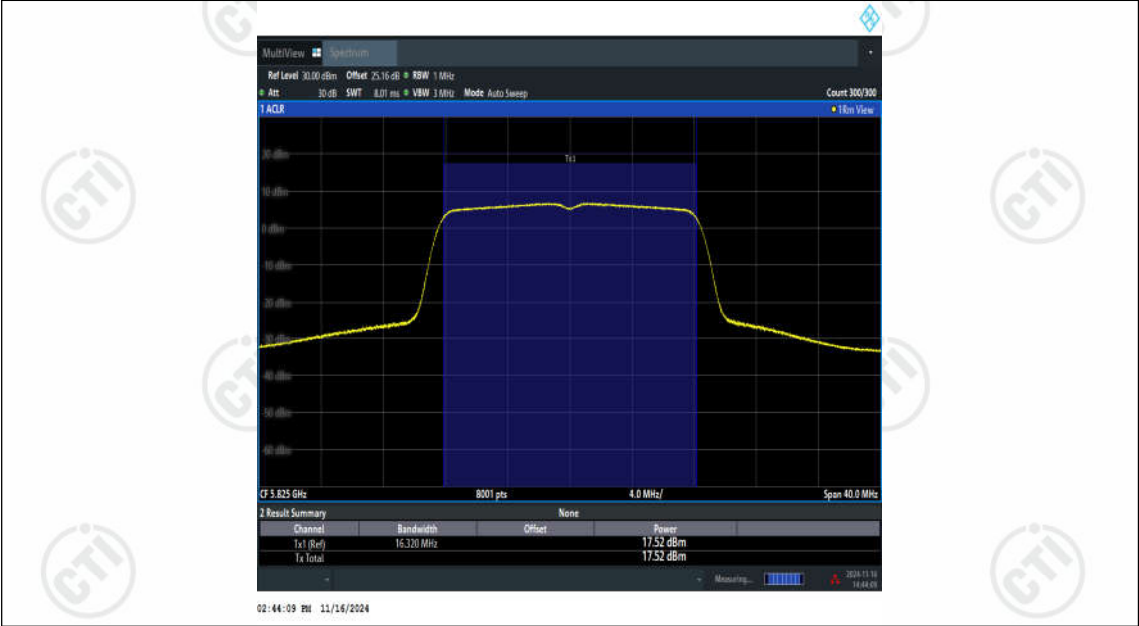




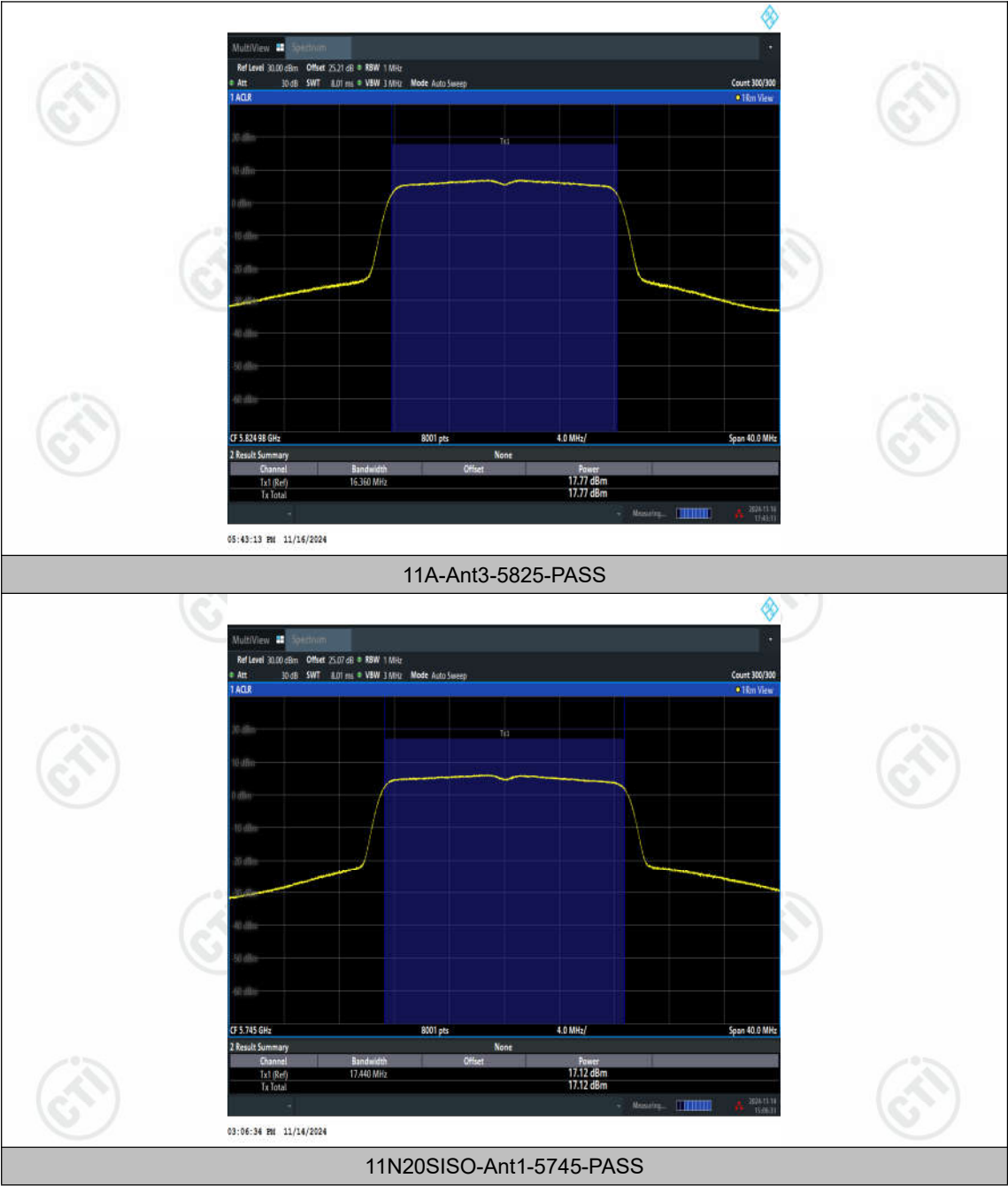


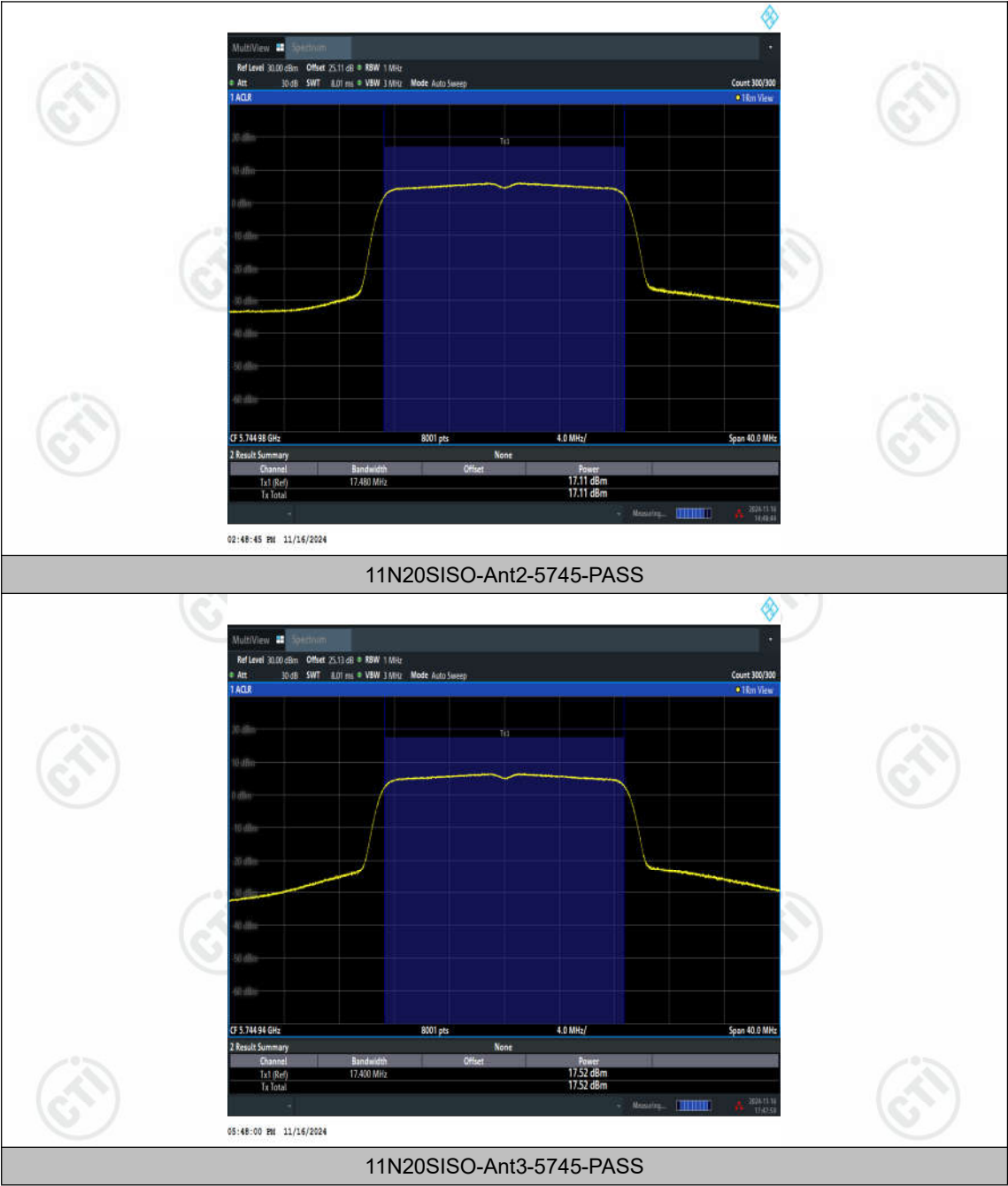


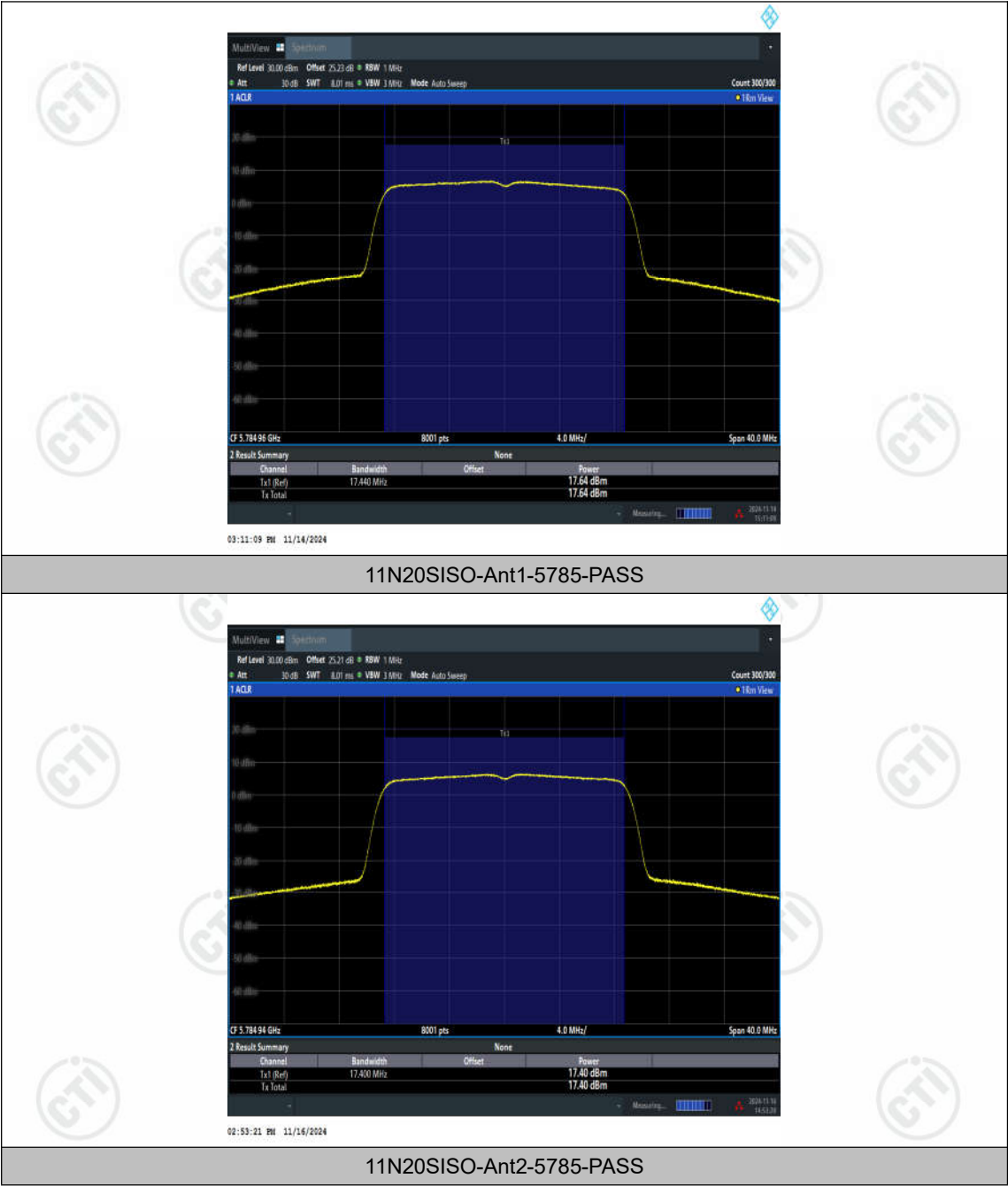
11A-Ant1-5825-PASS

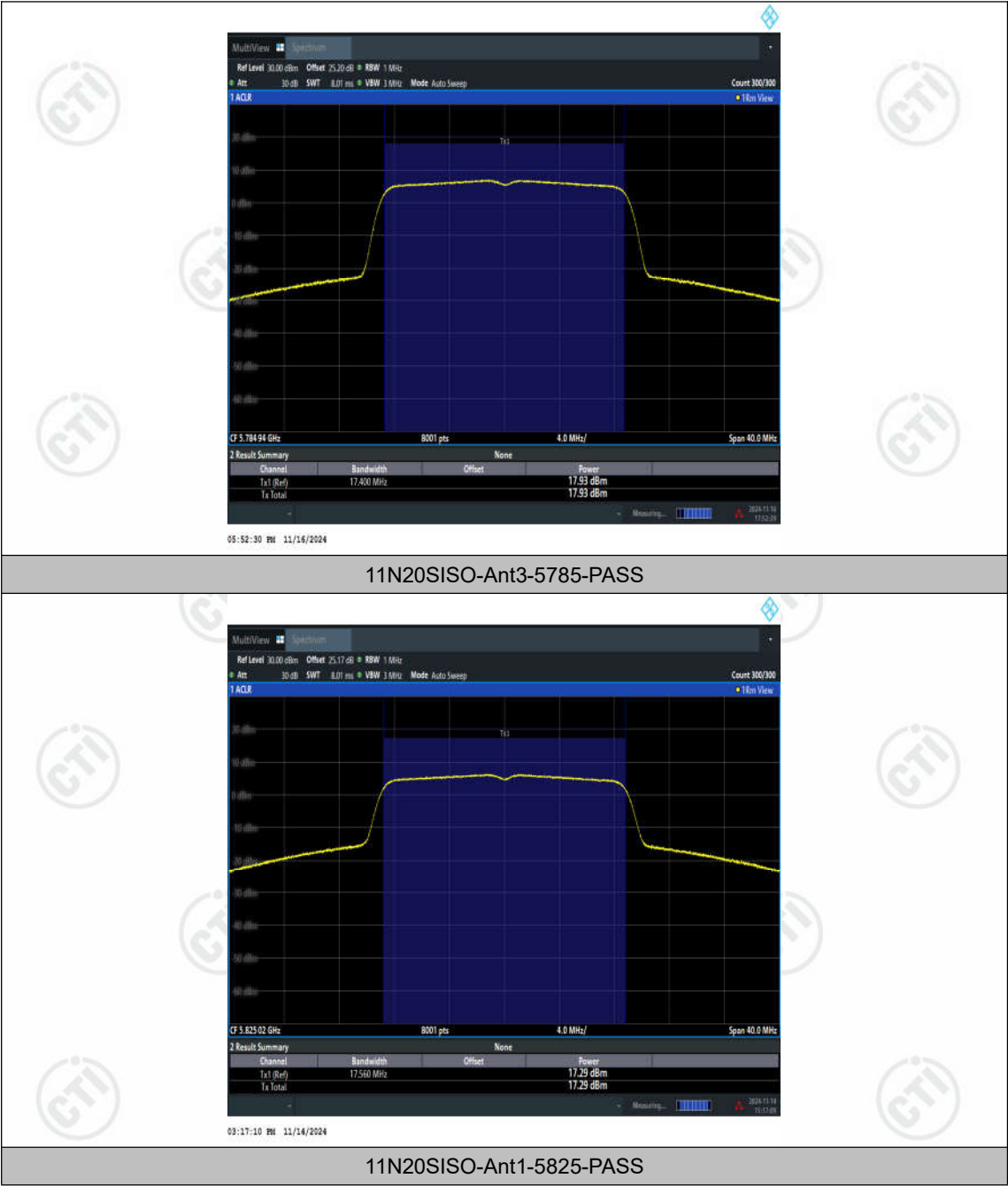


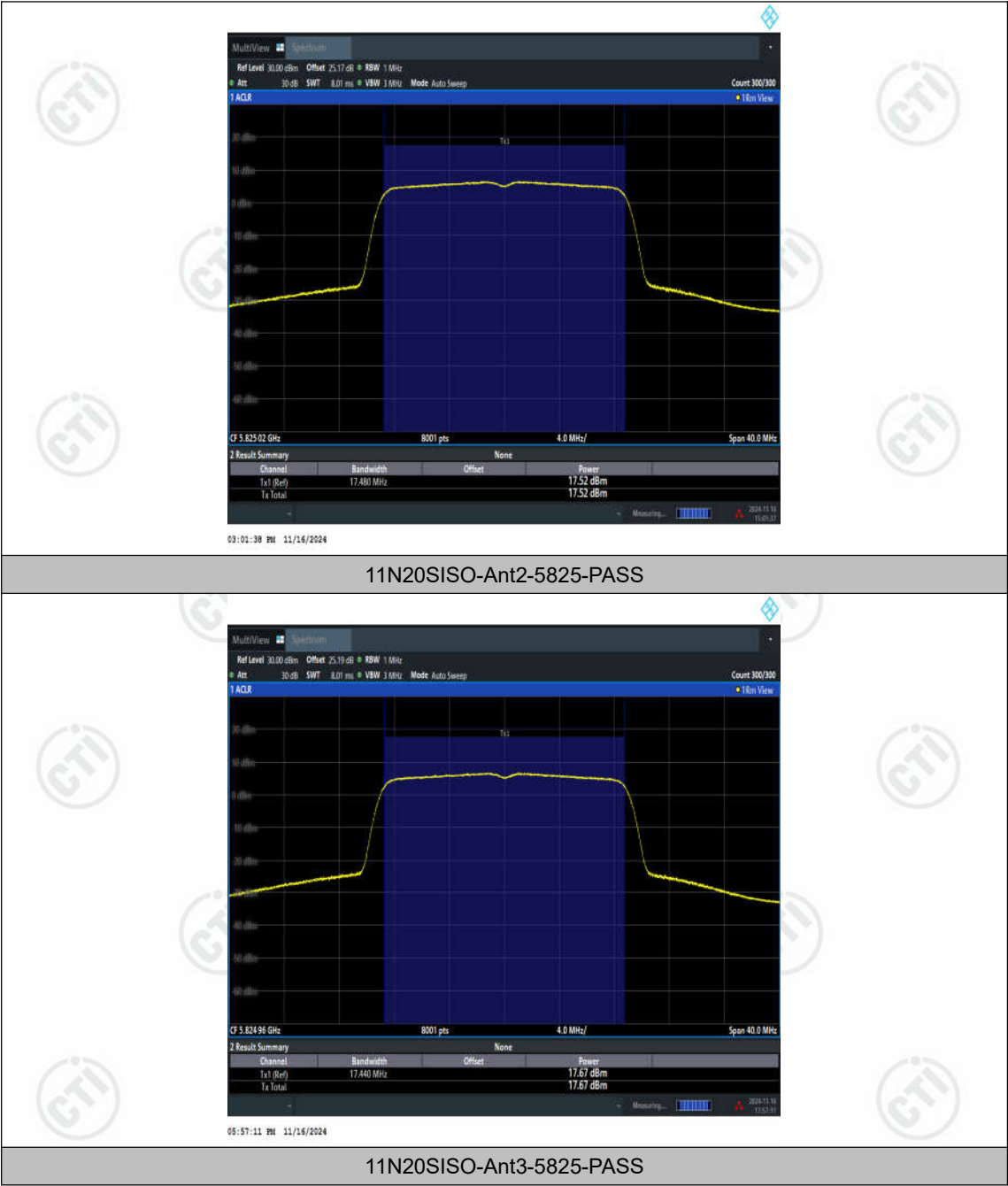
11A-Ant2-5825-PASS

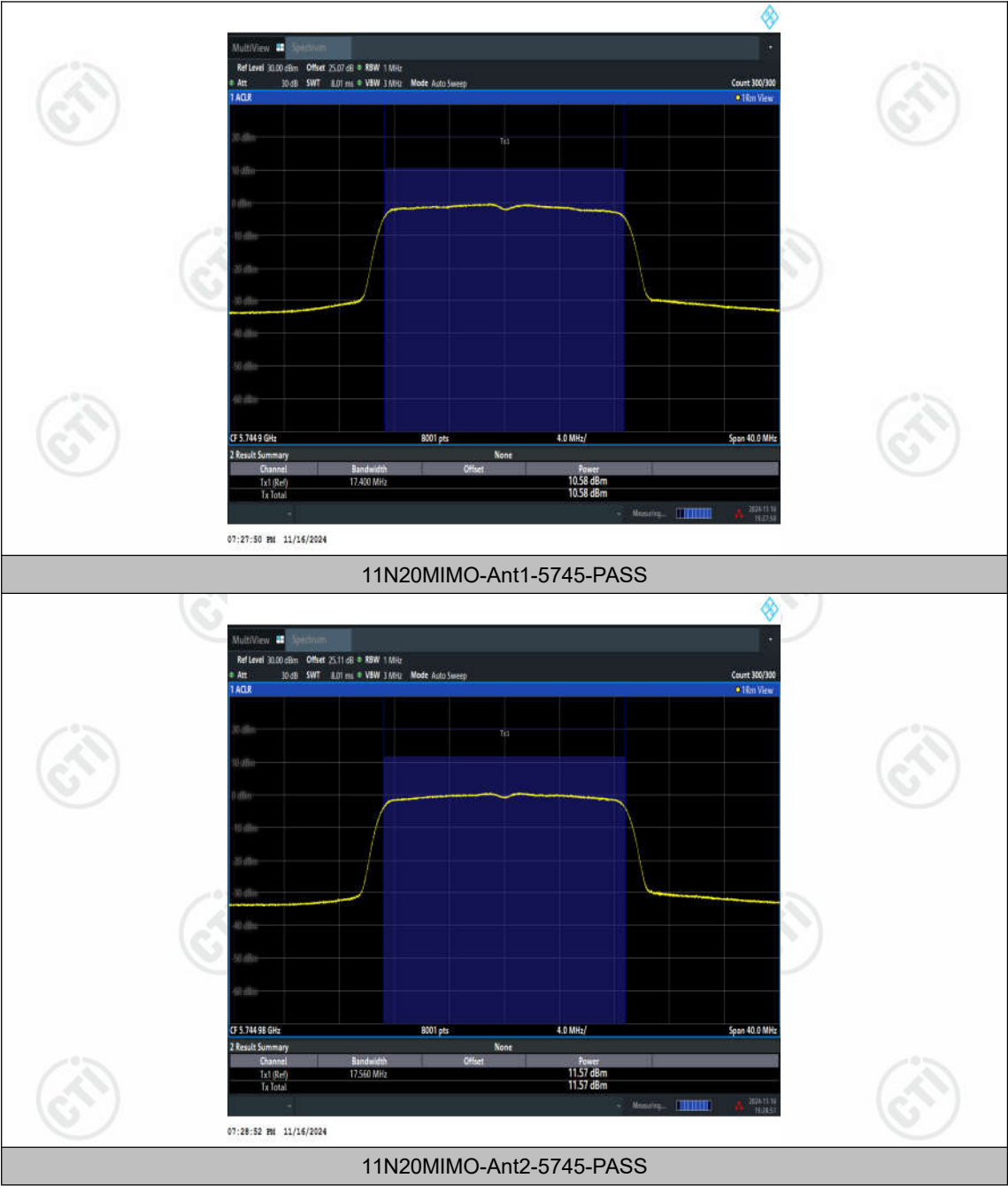


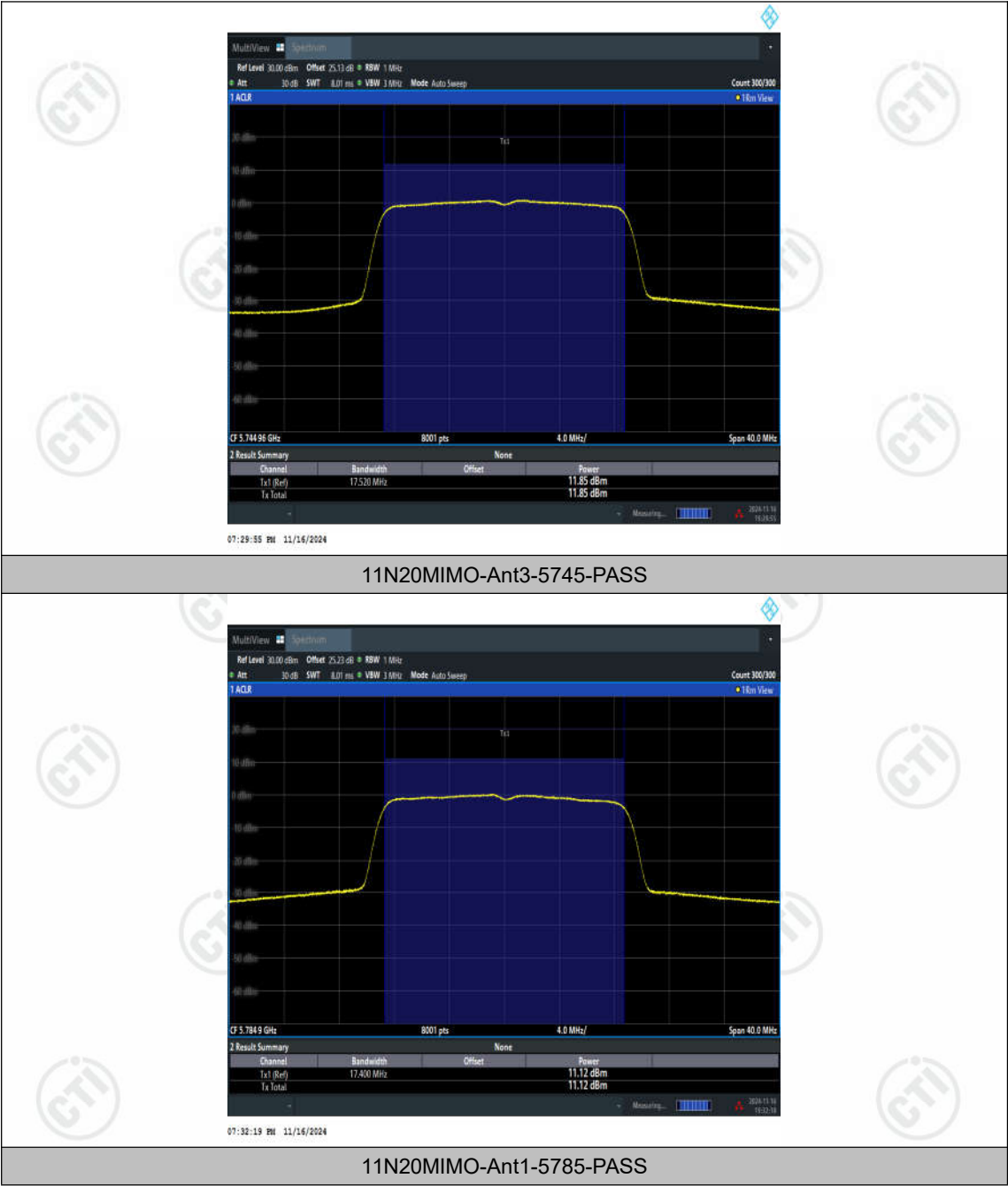


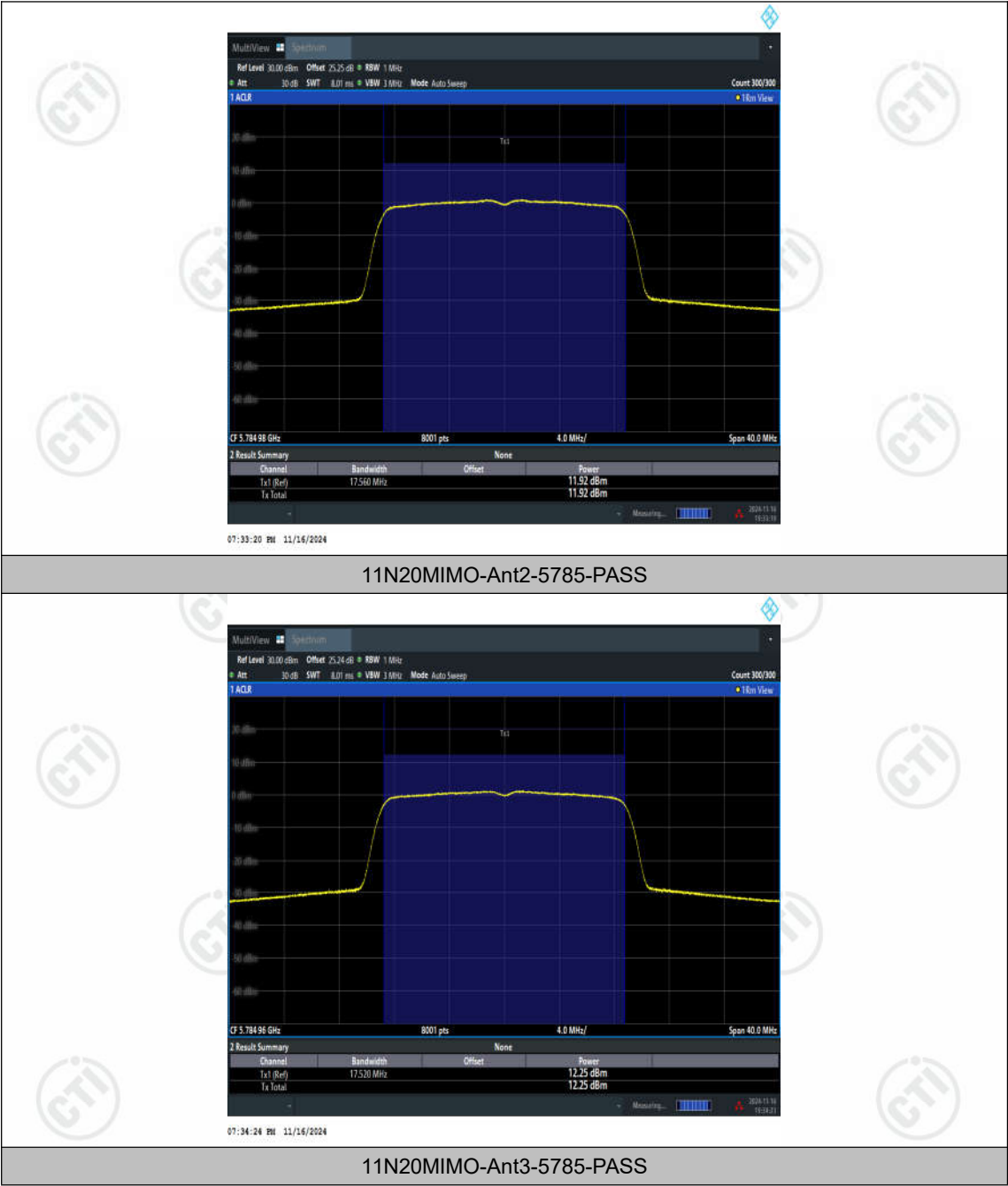


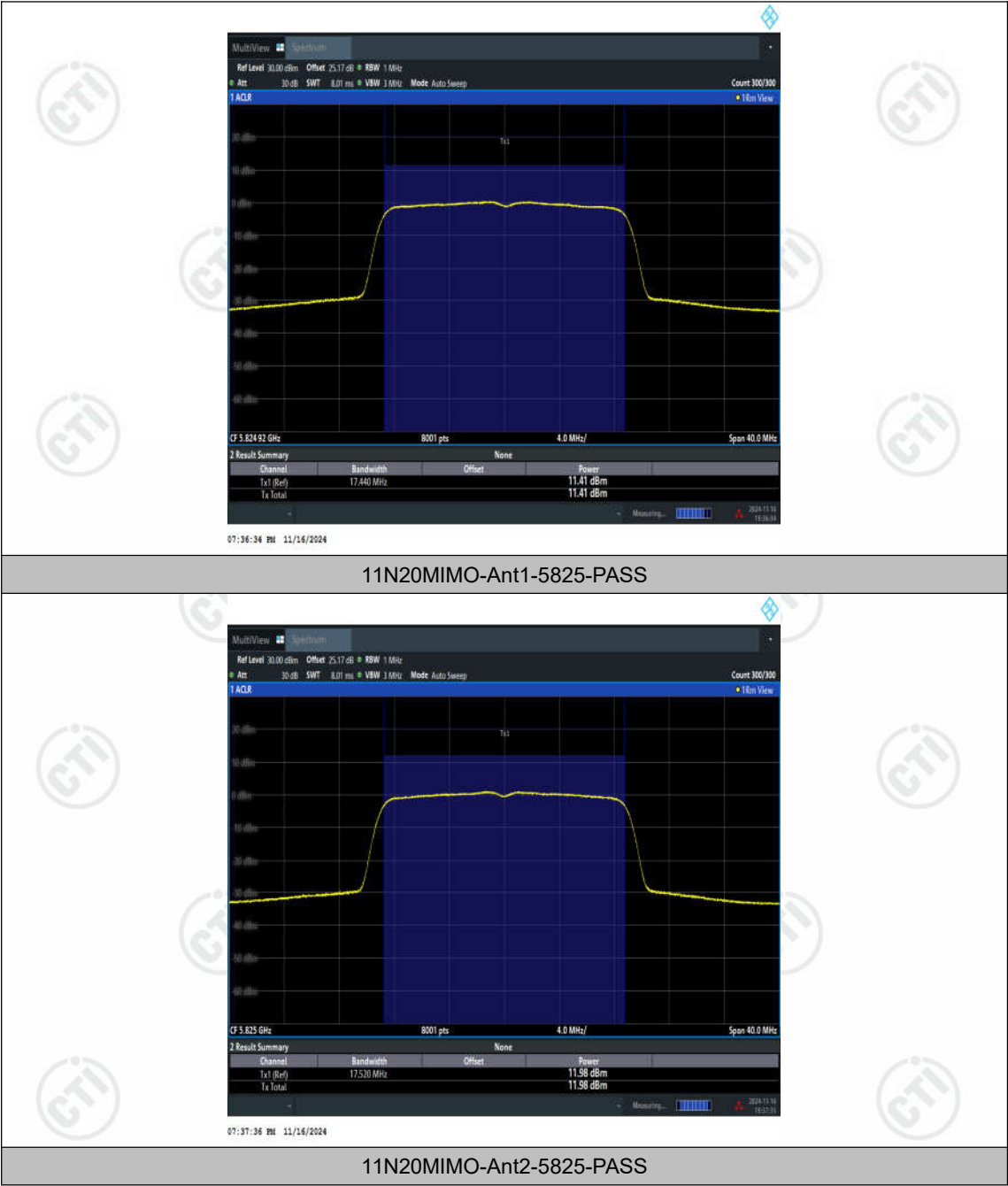


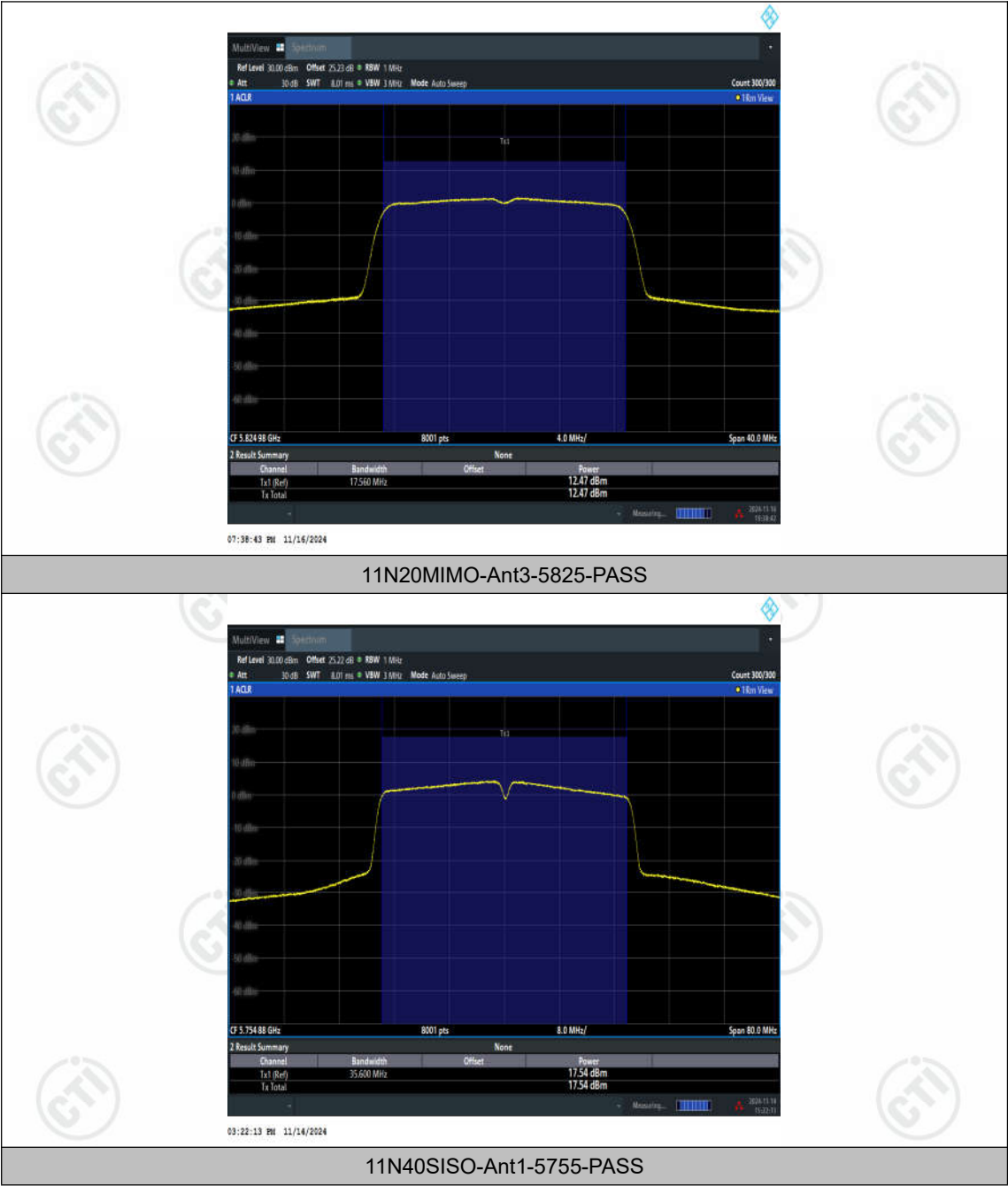


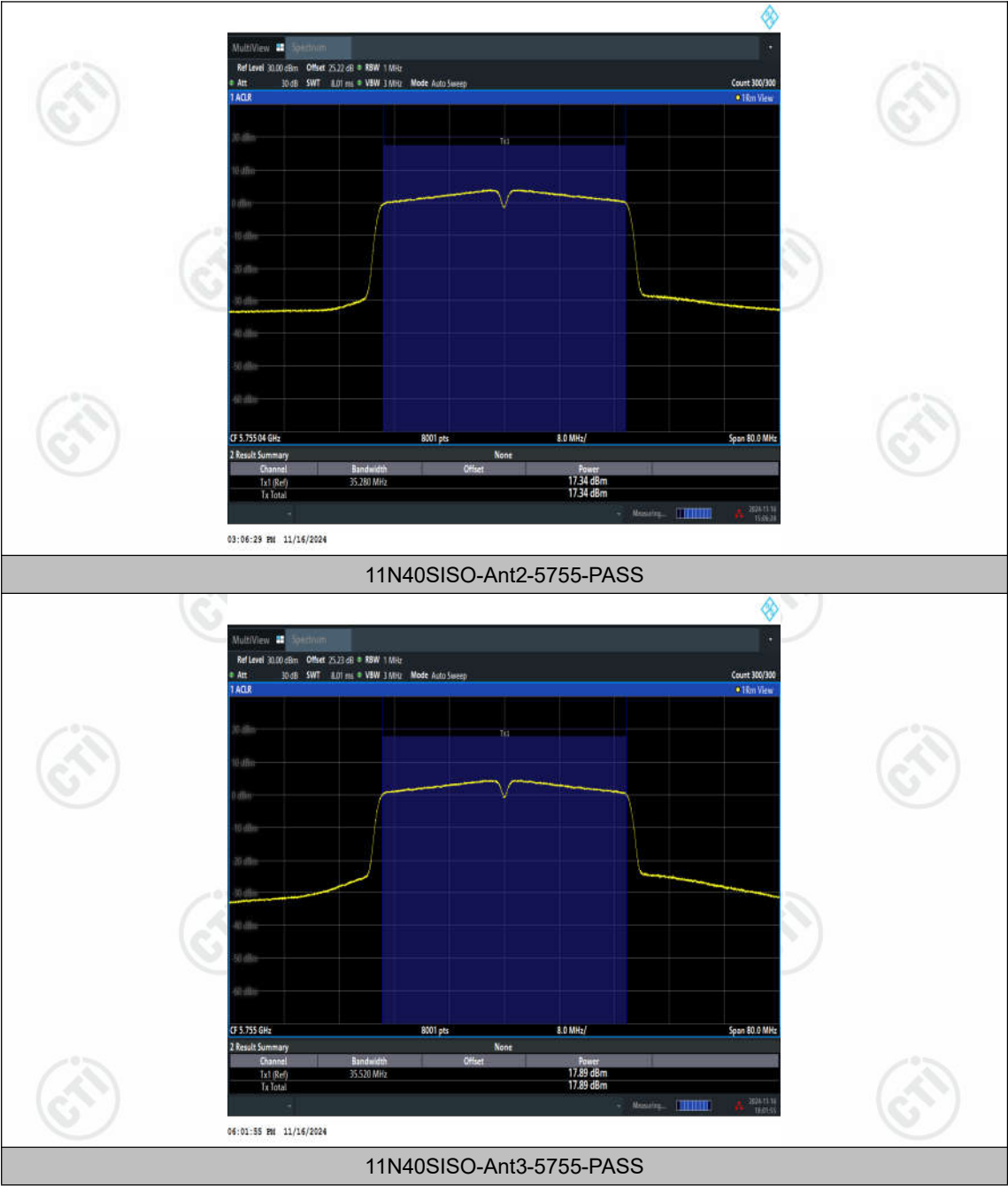


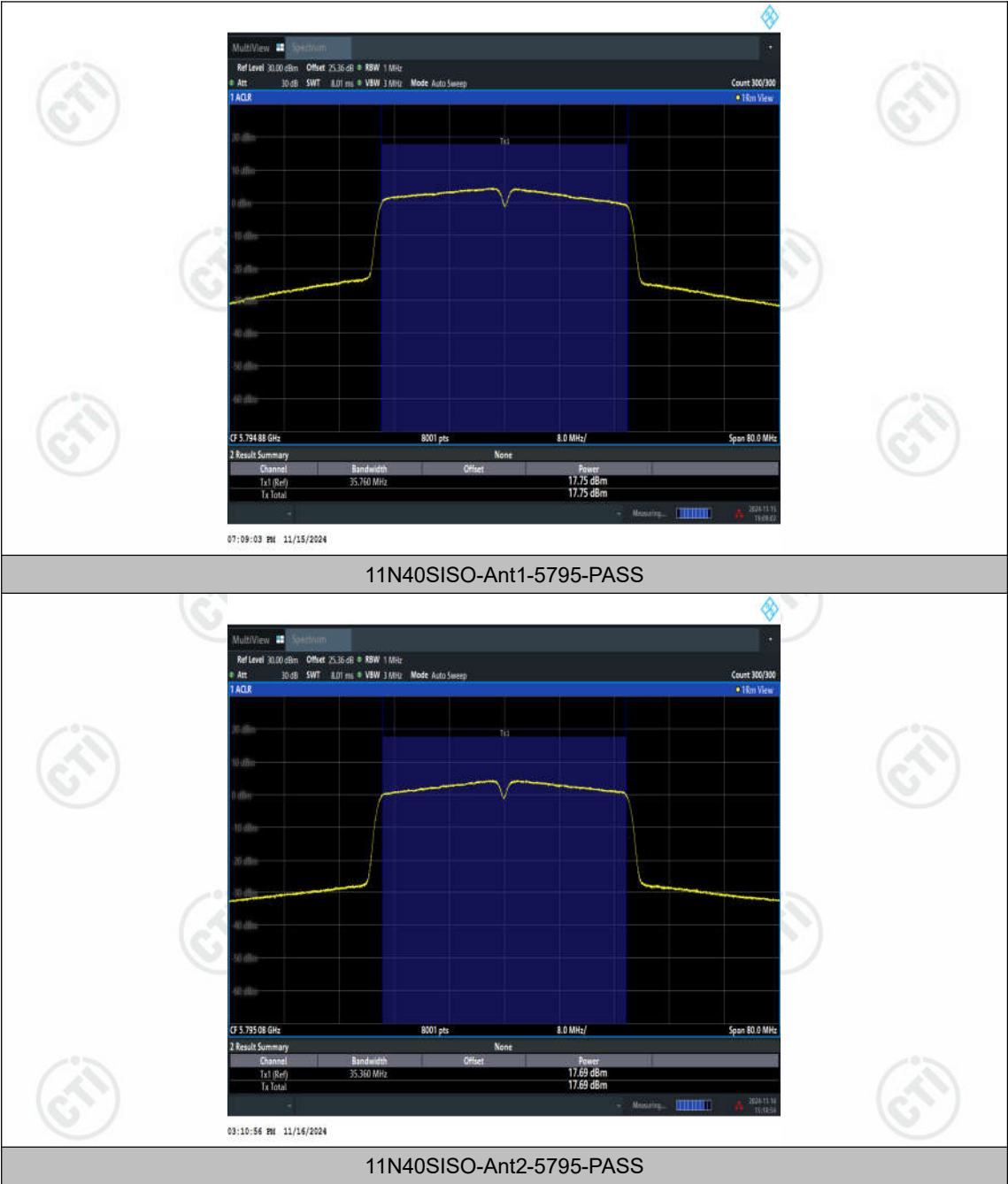


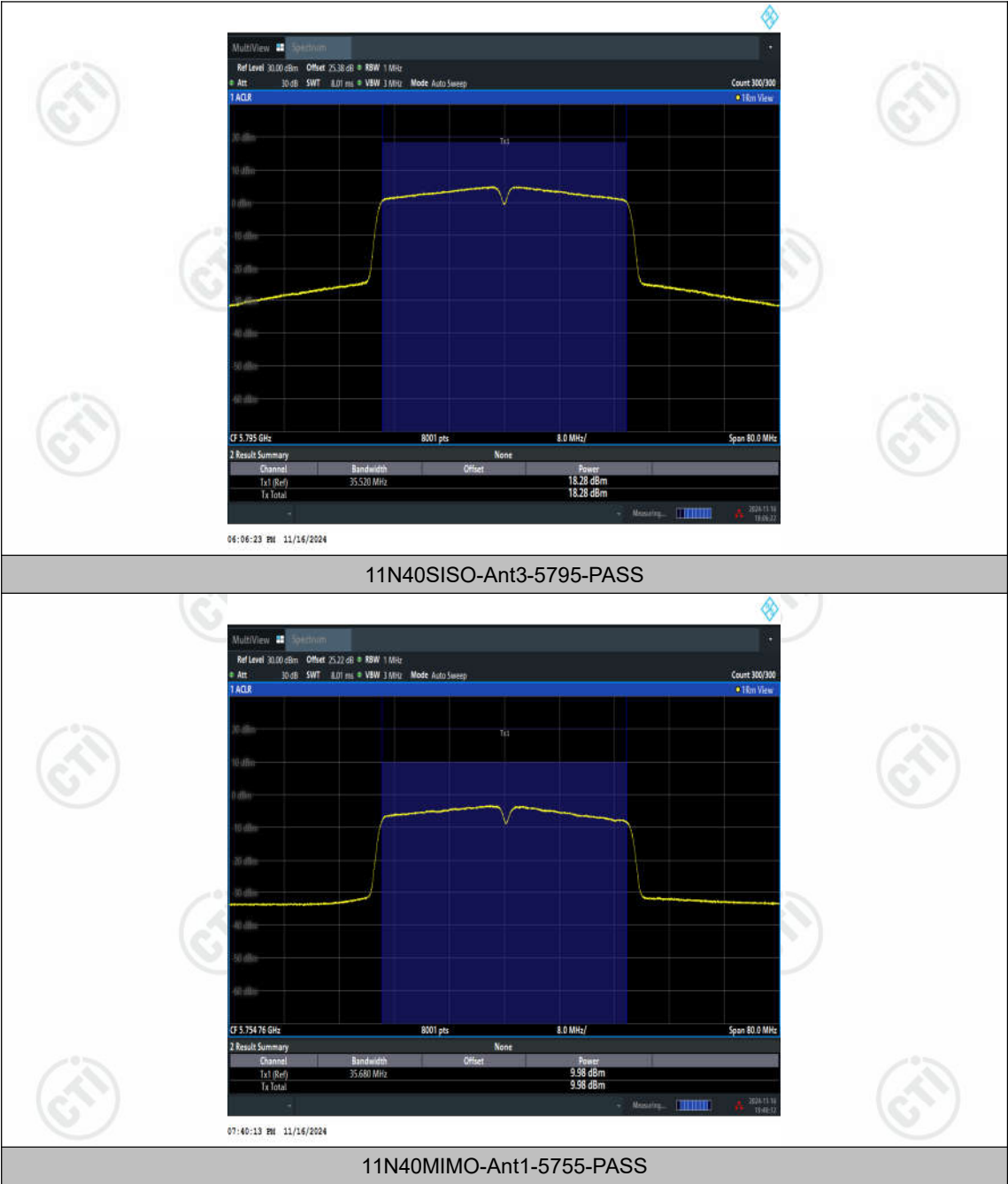


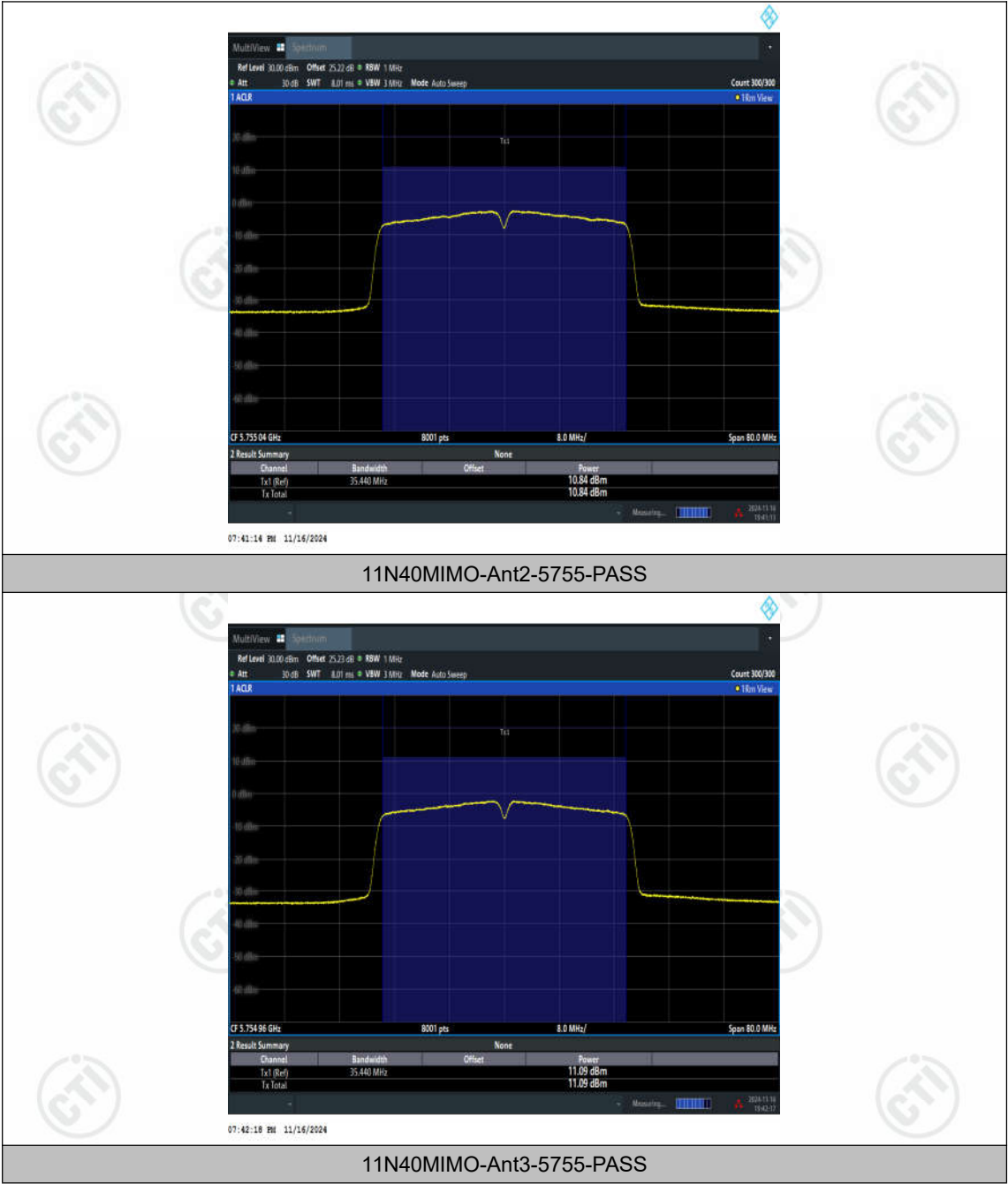


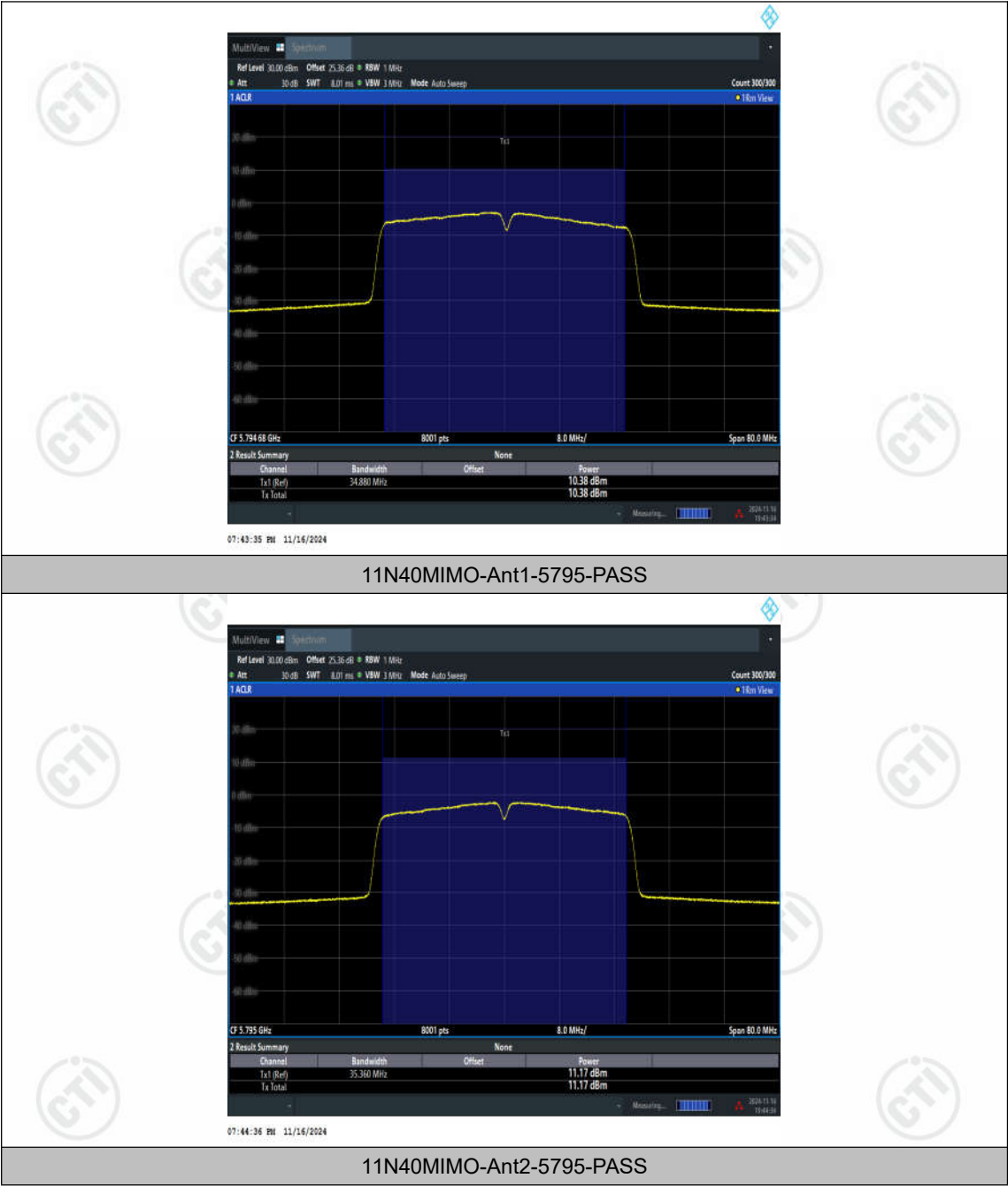


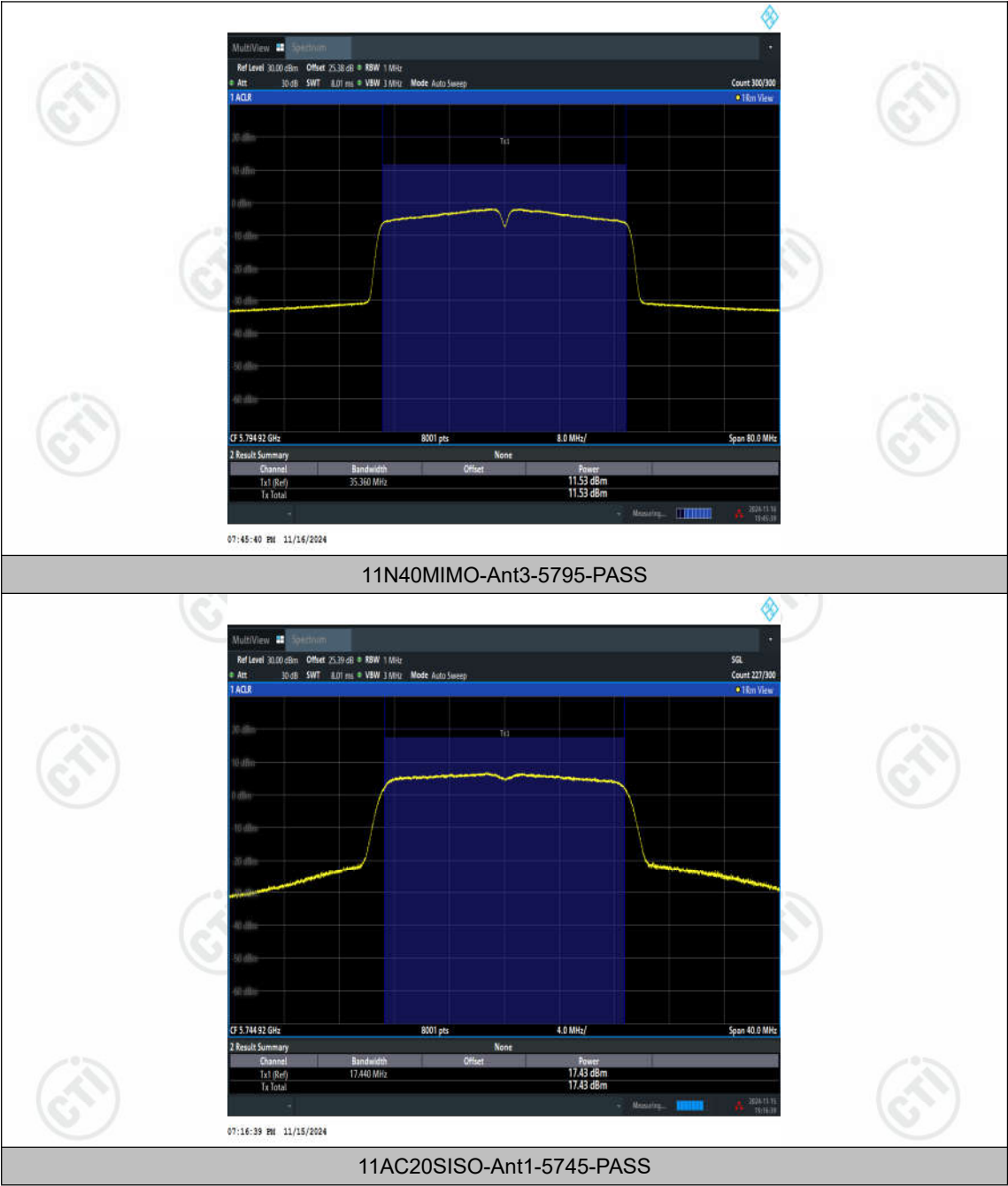


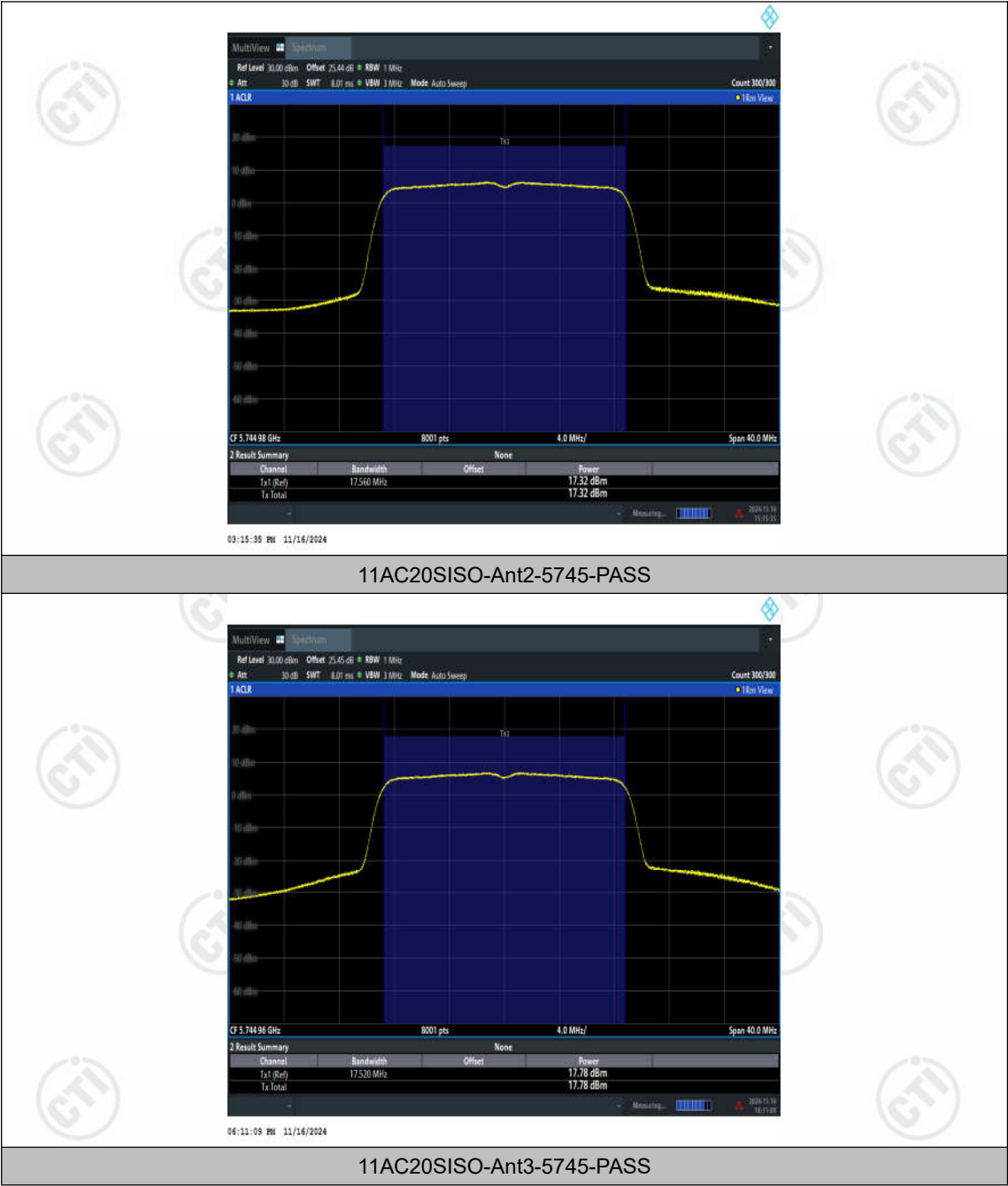


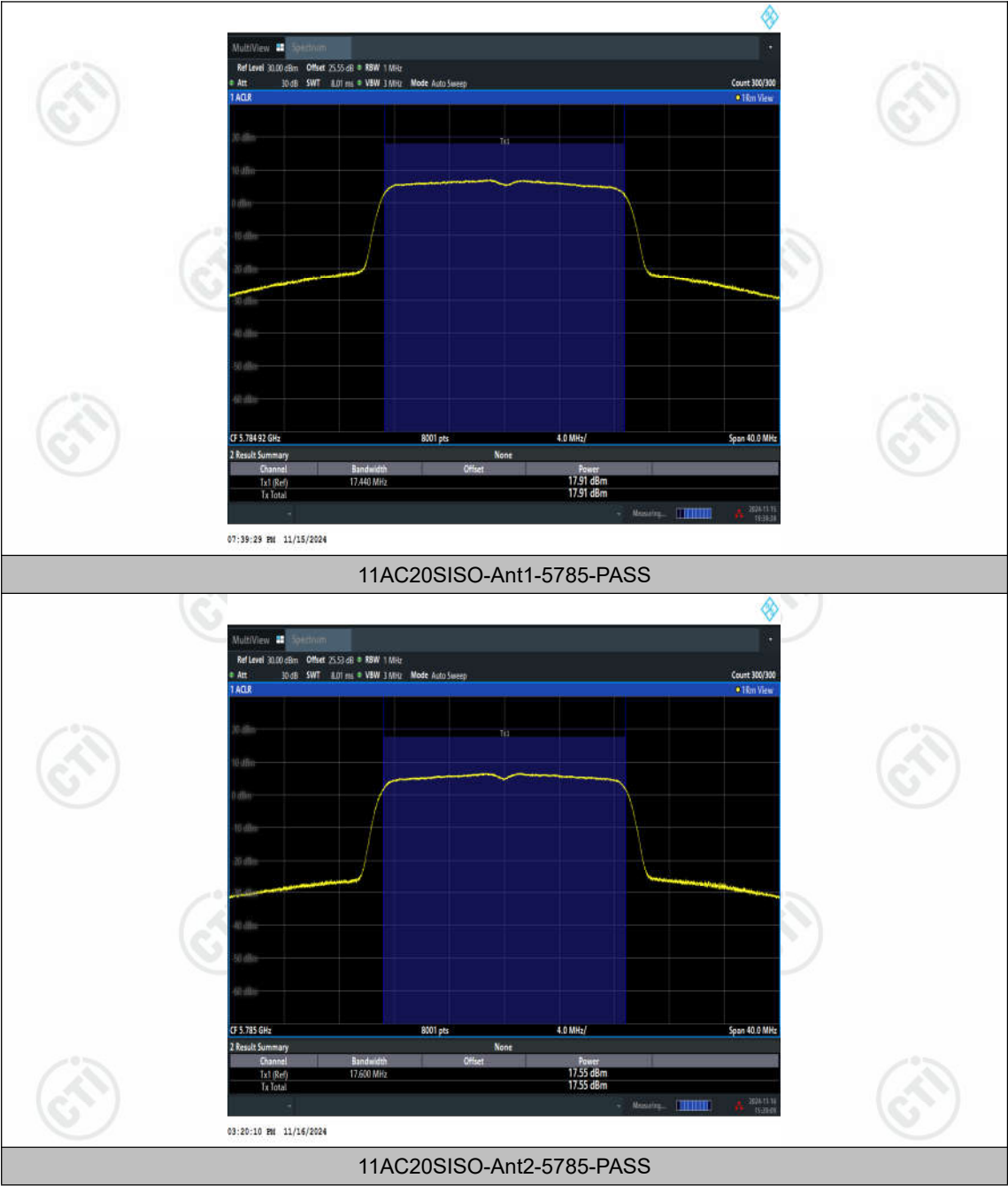


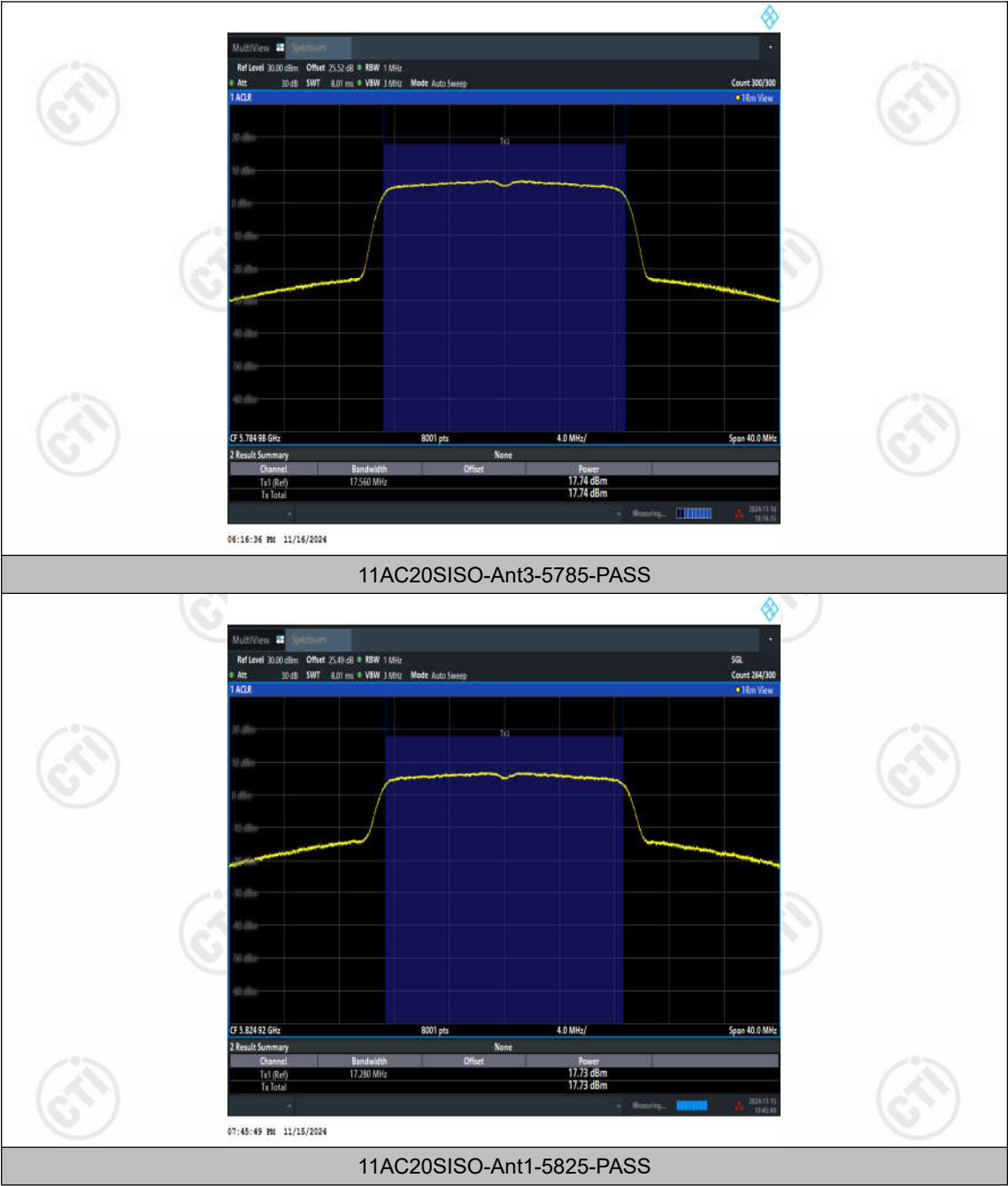


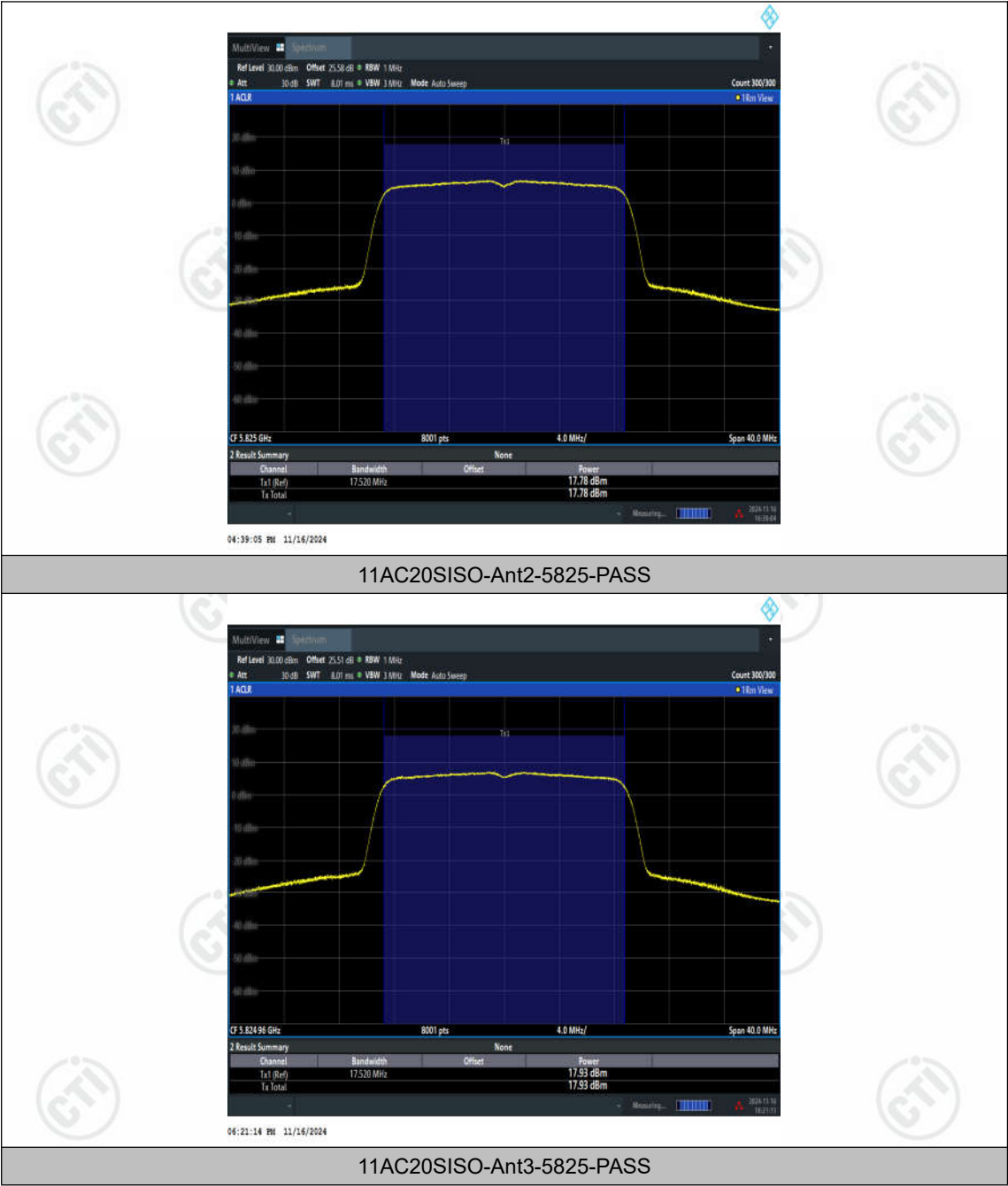


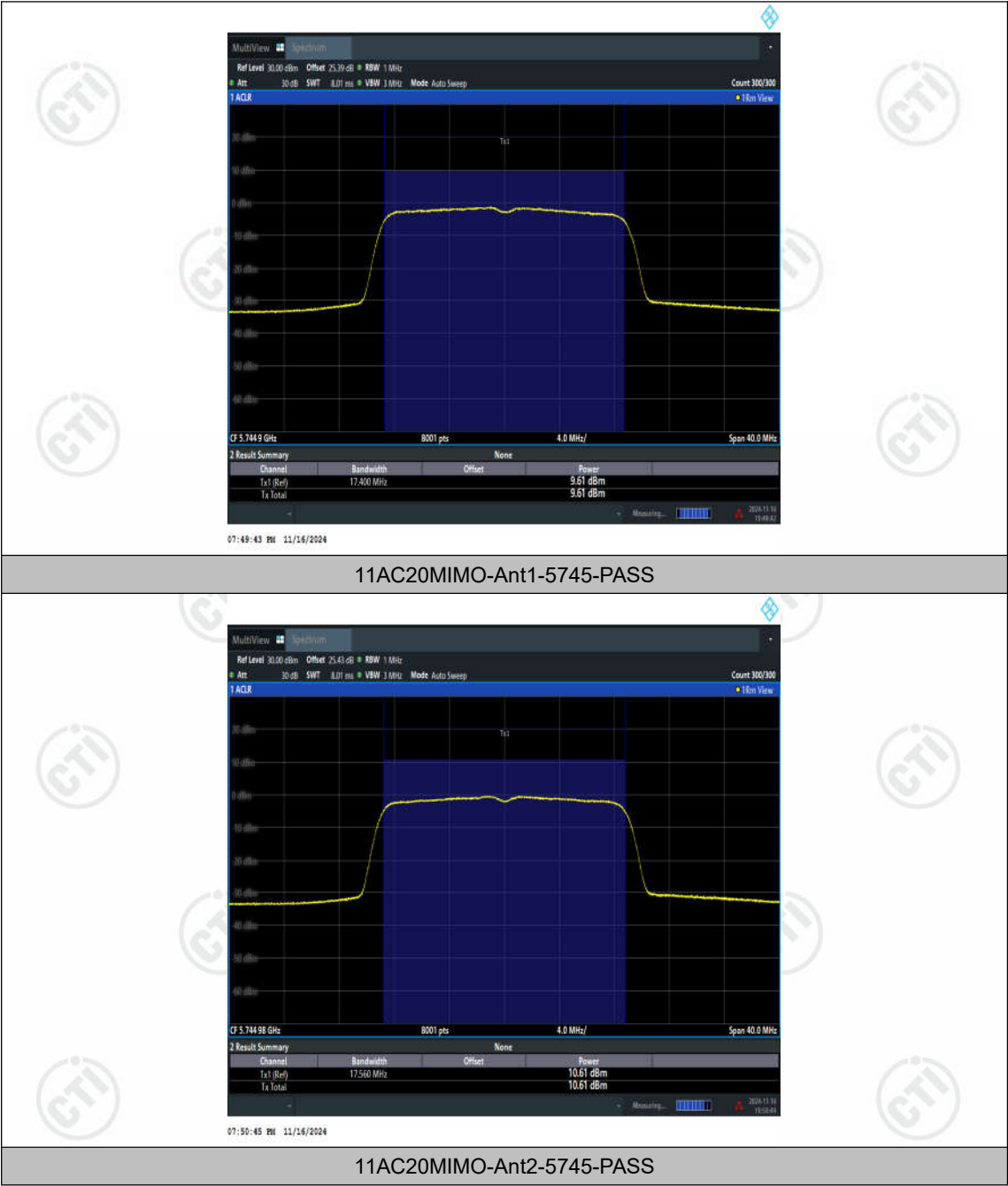


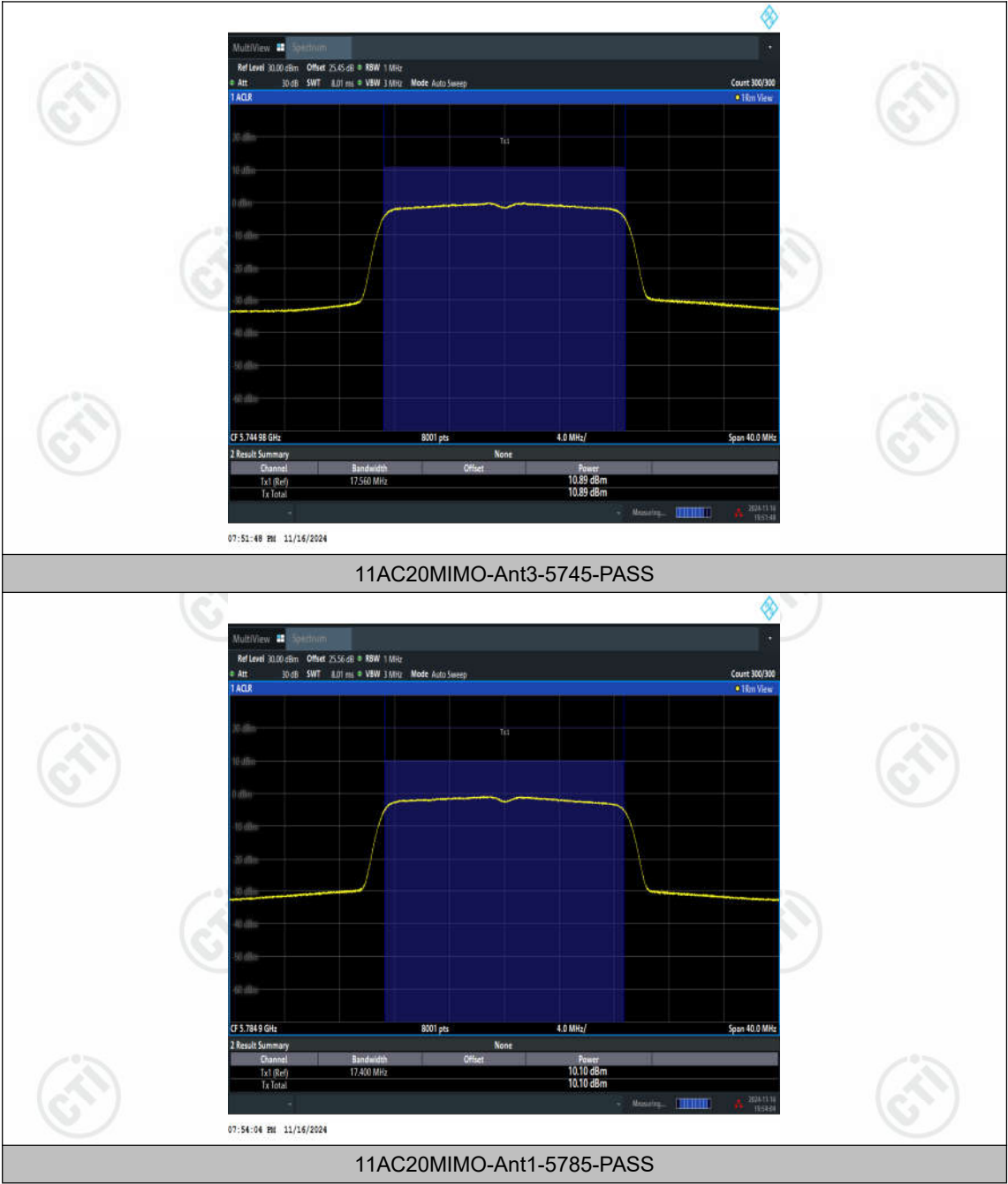


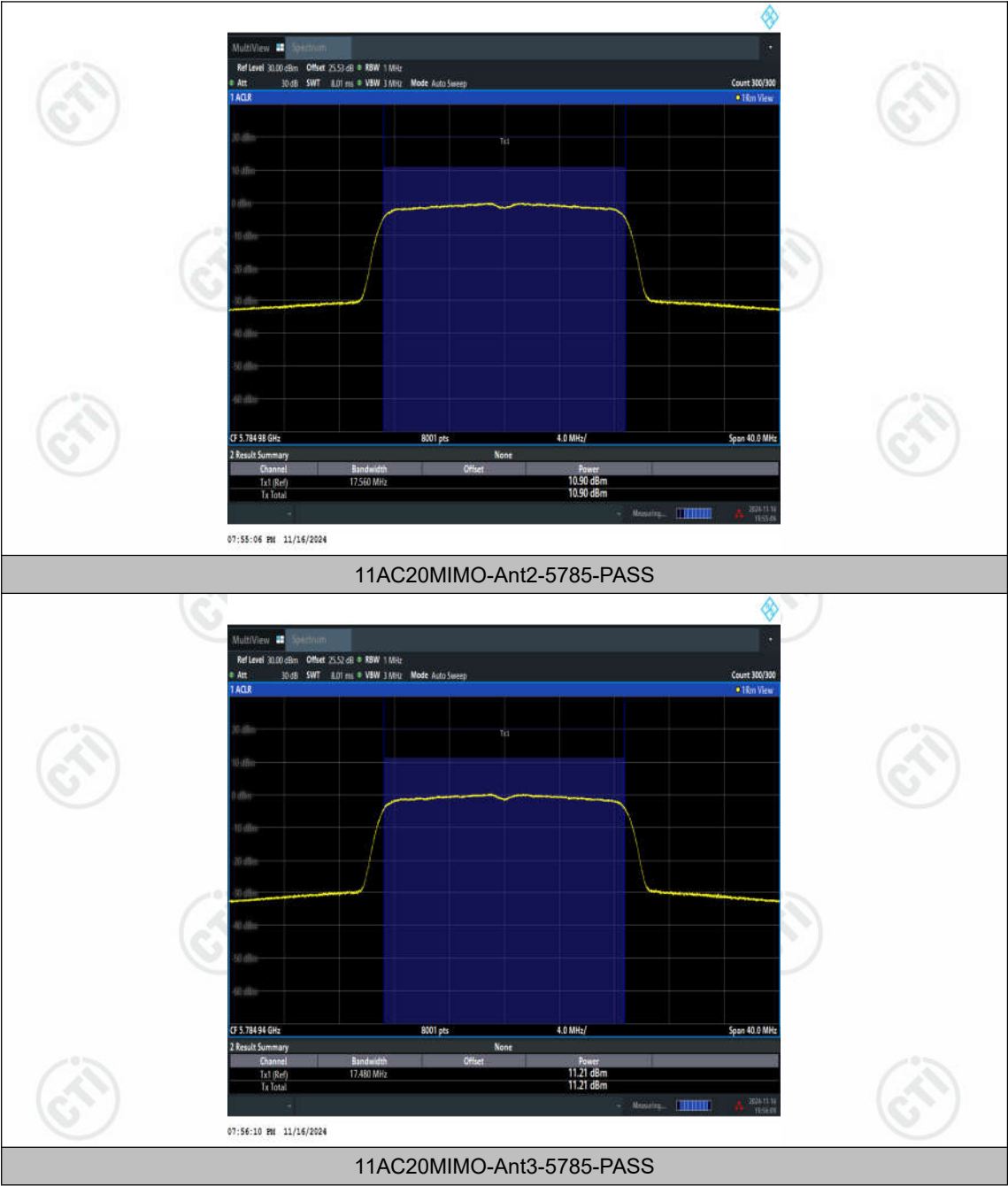


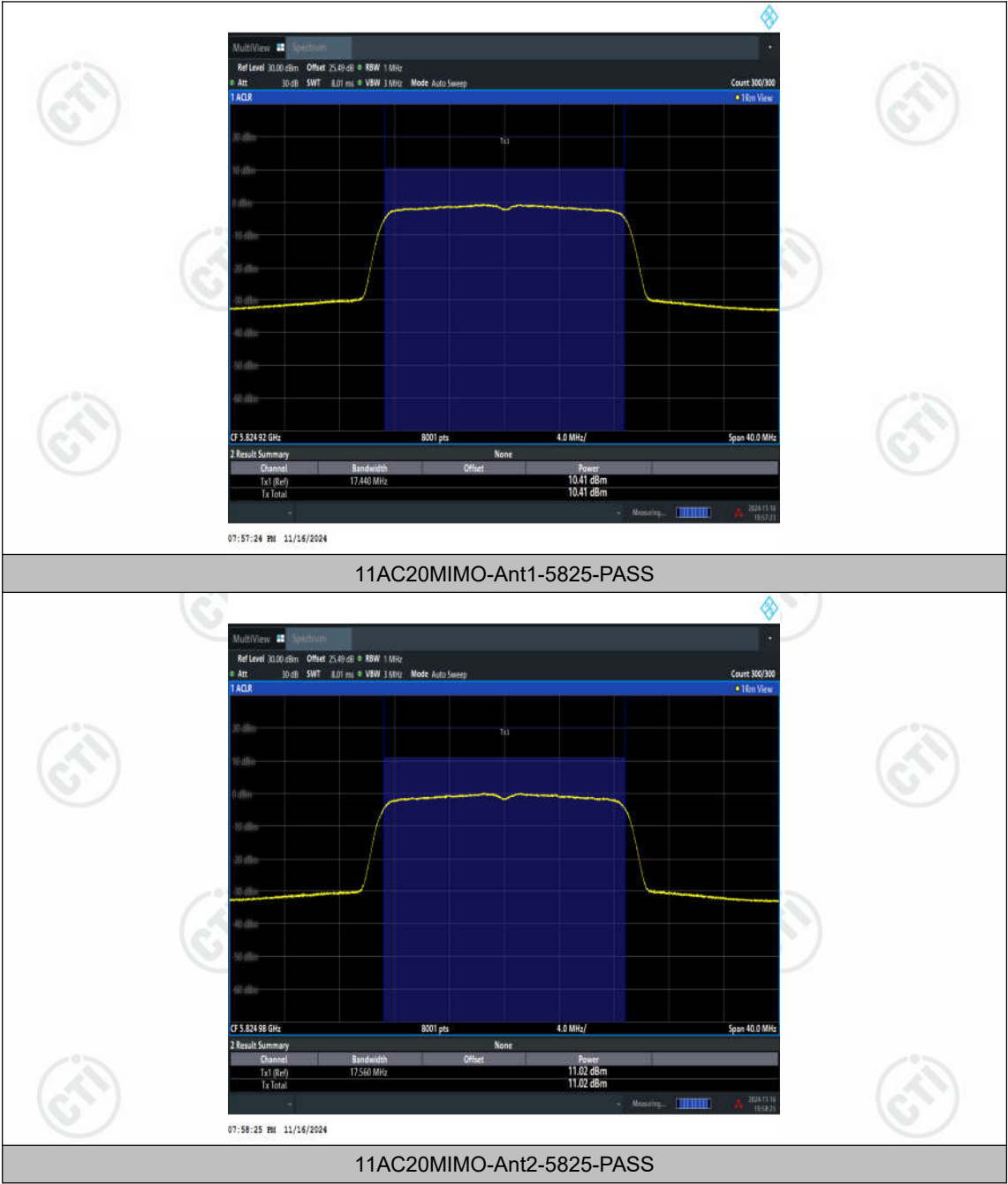


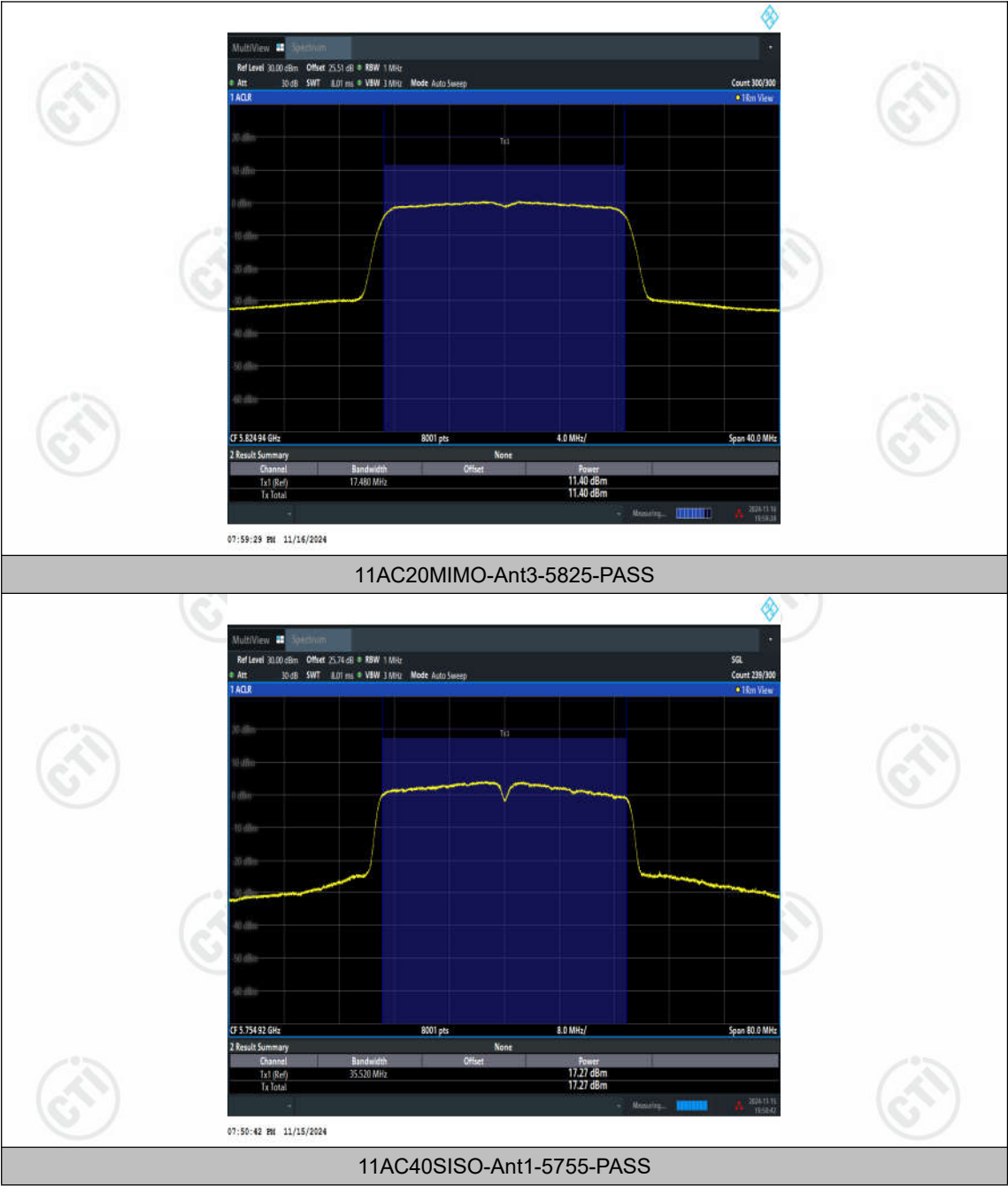


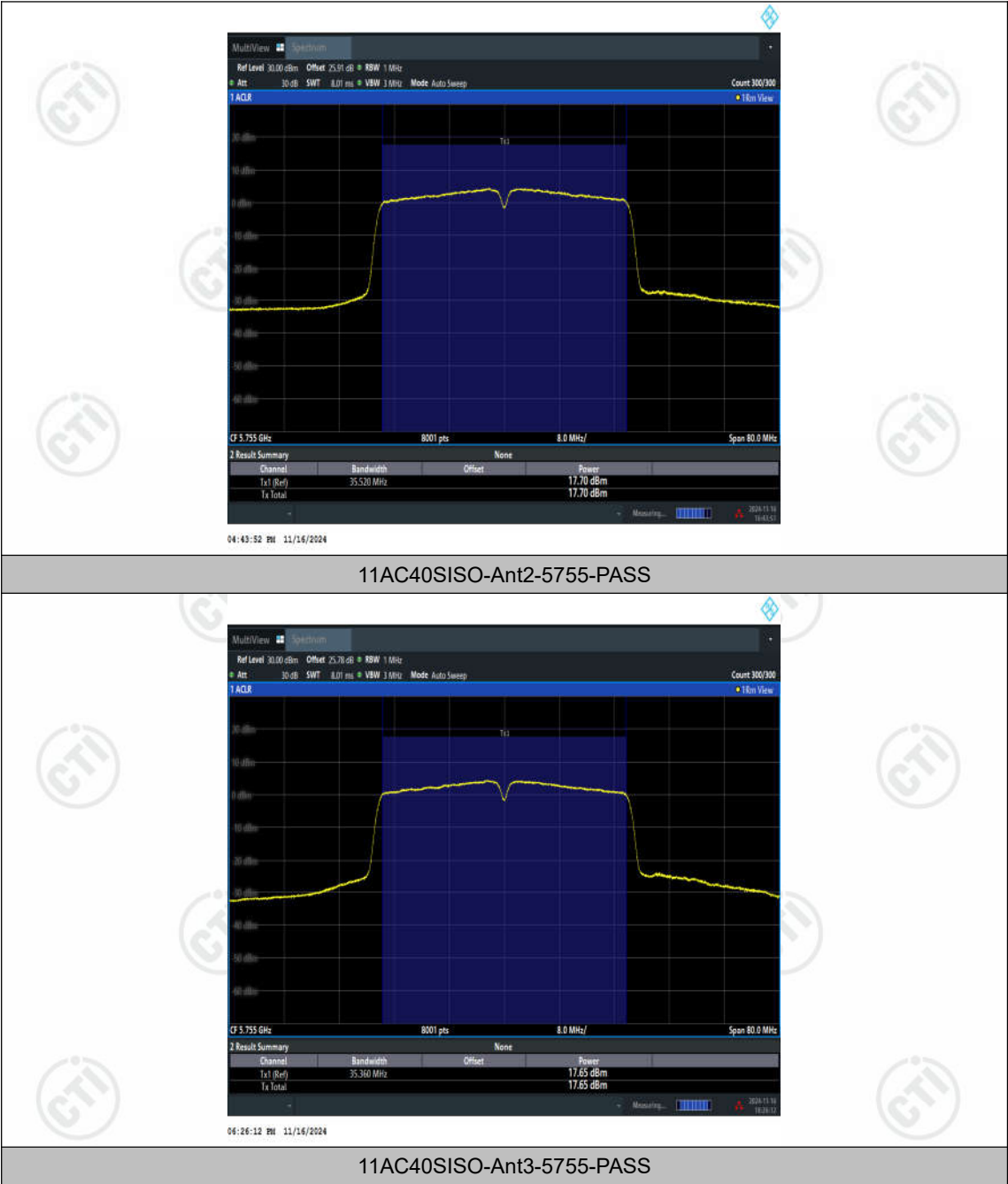


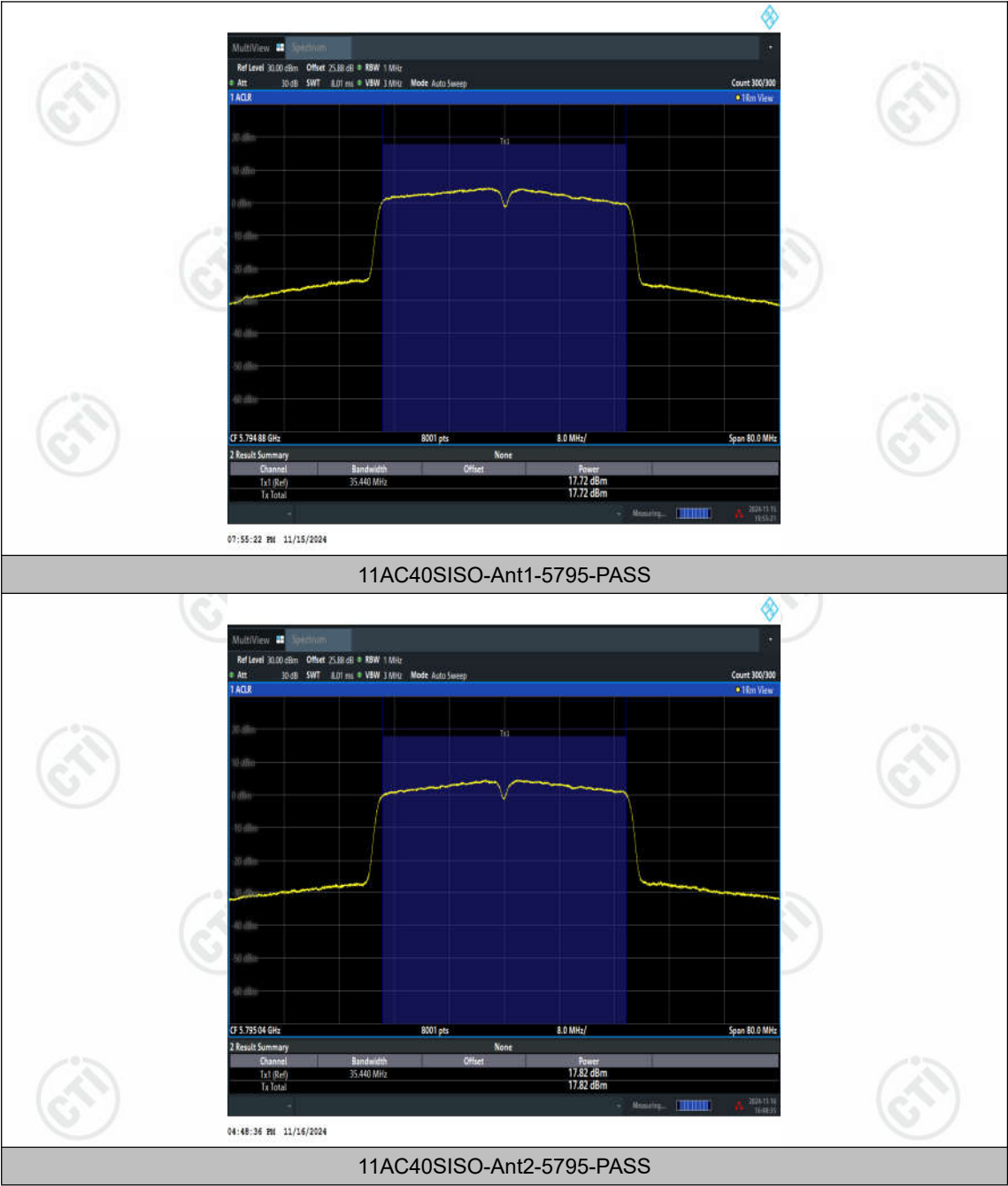


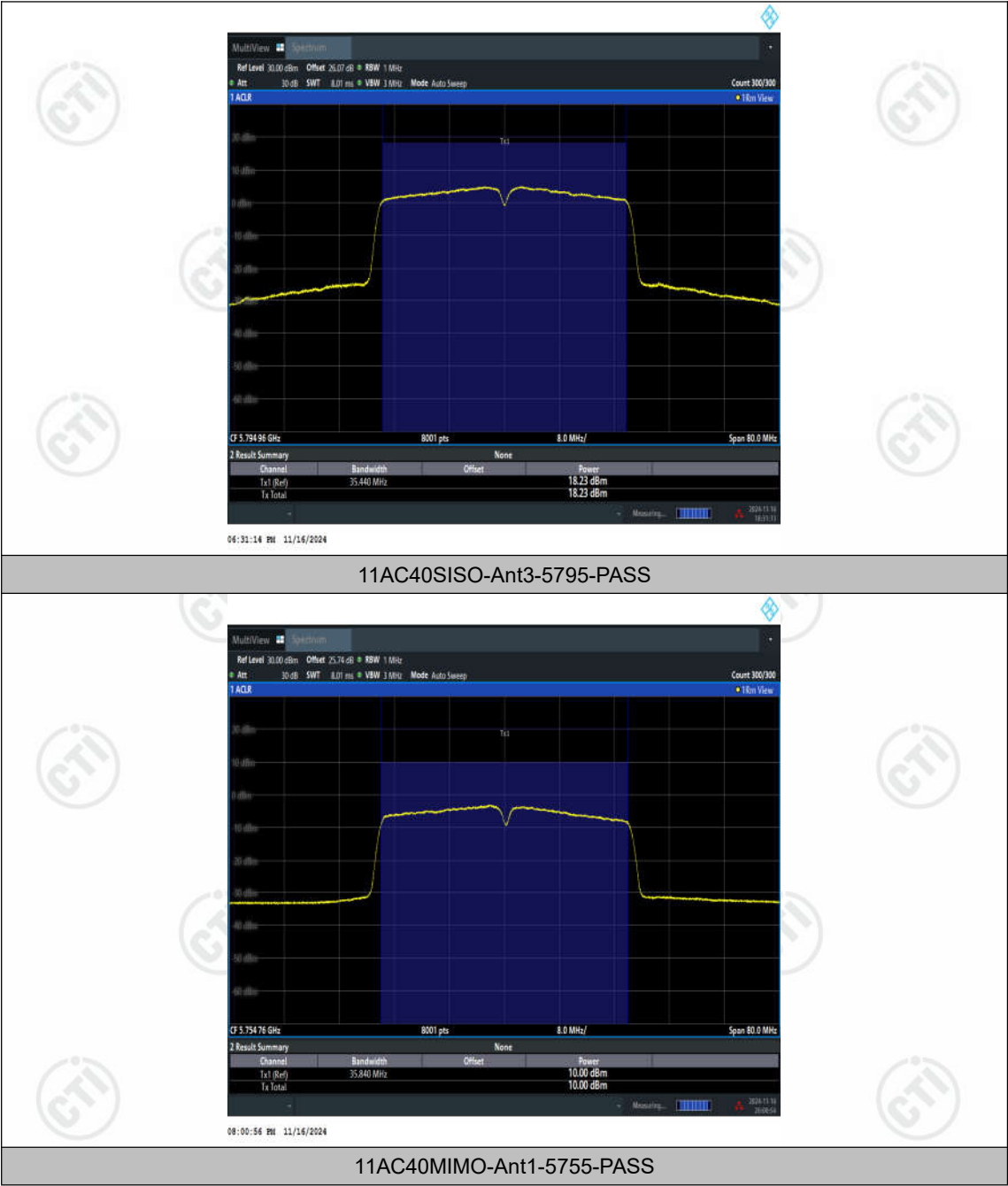


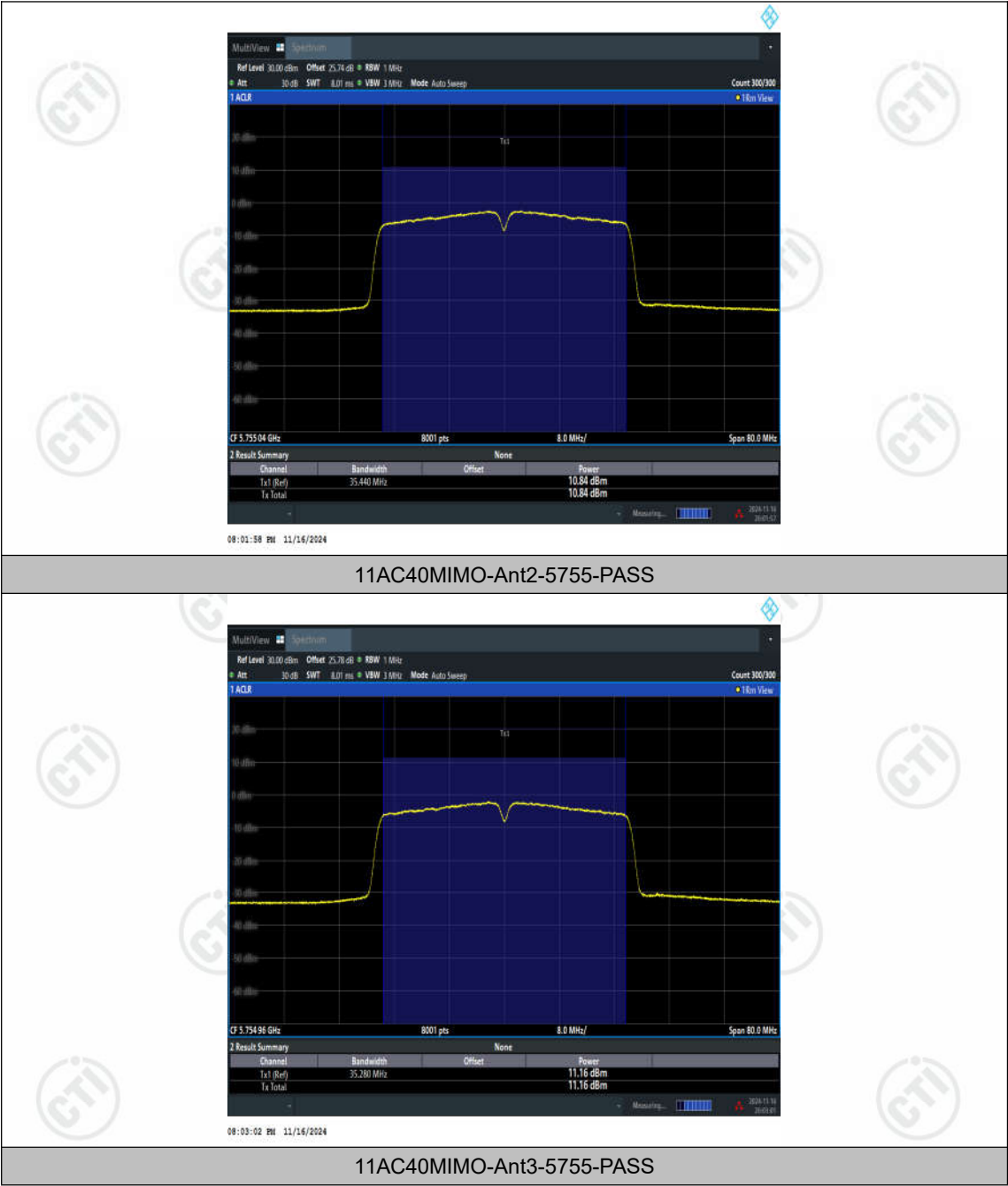


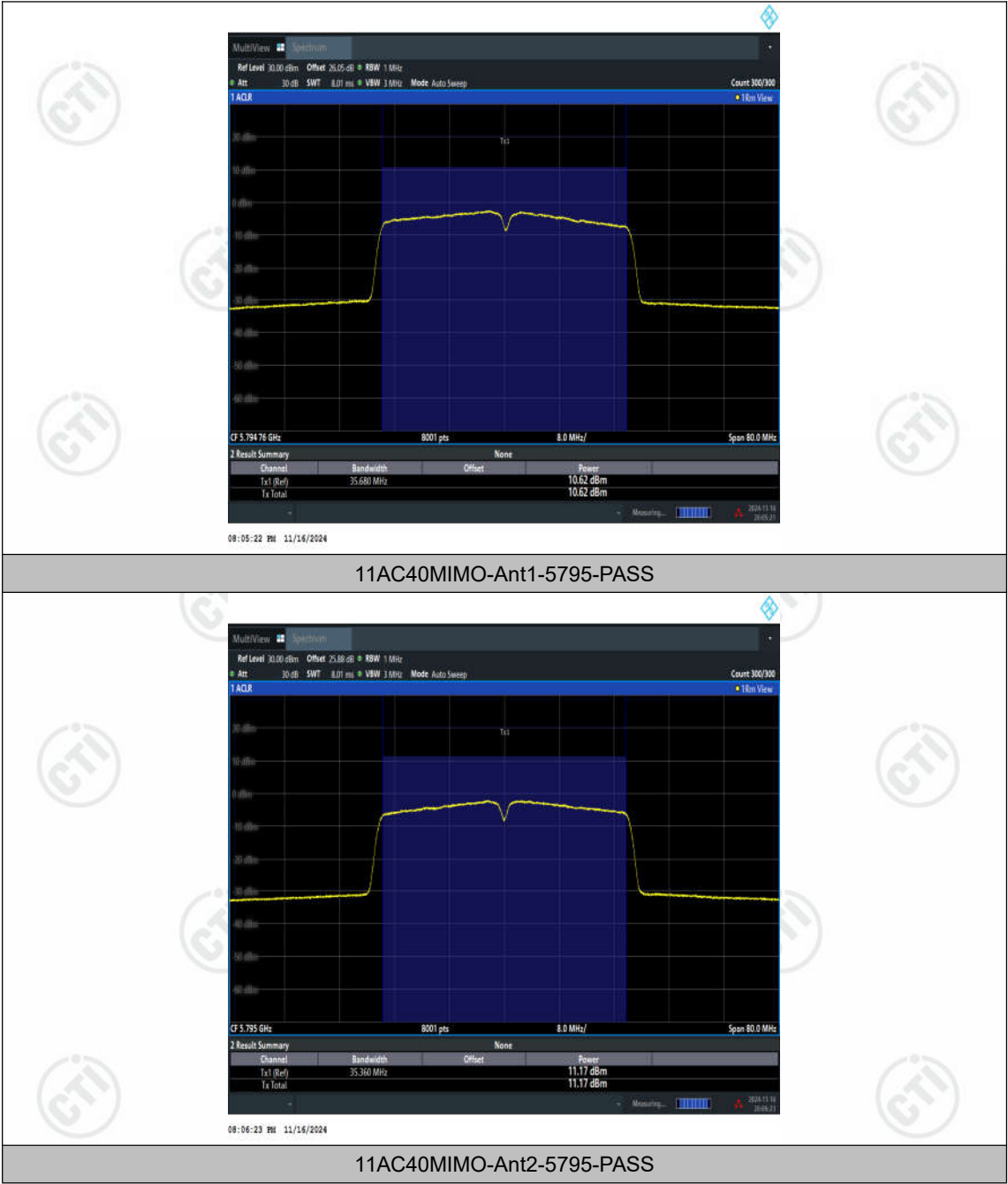


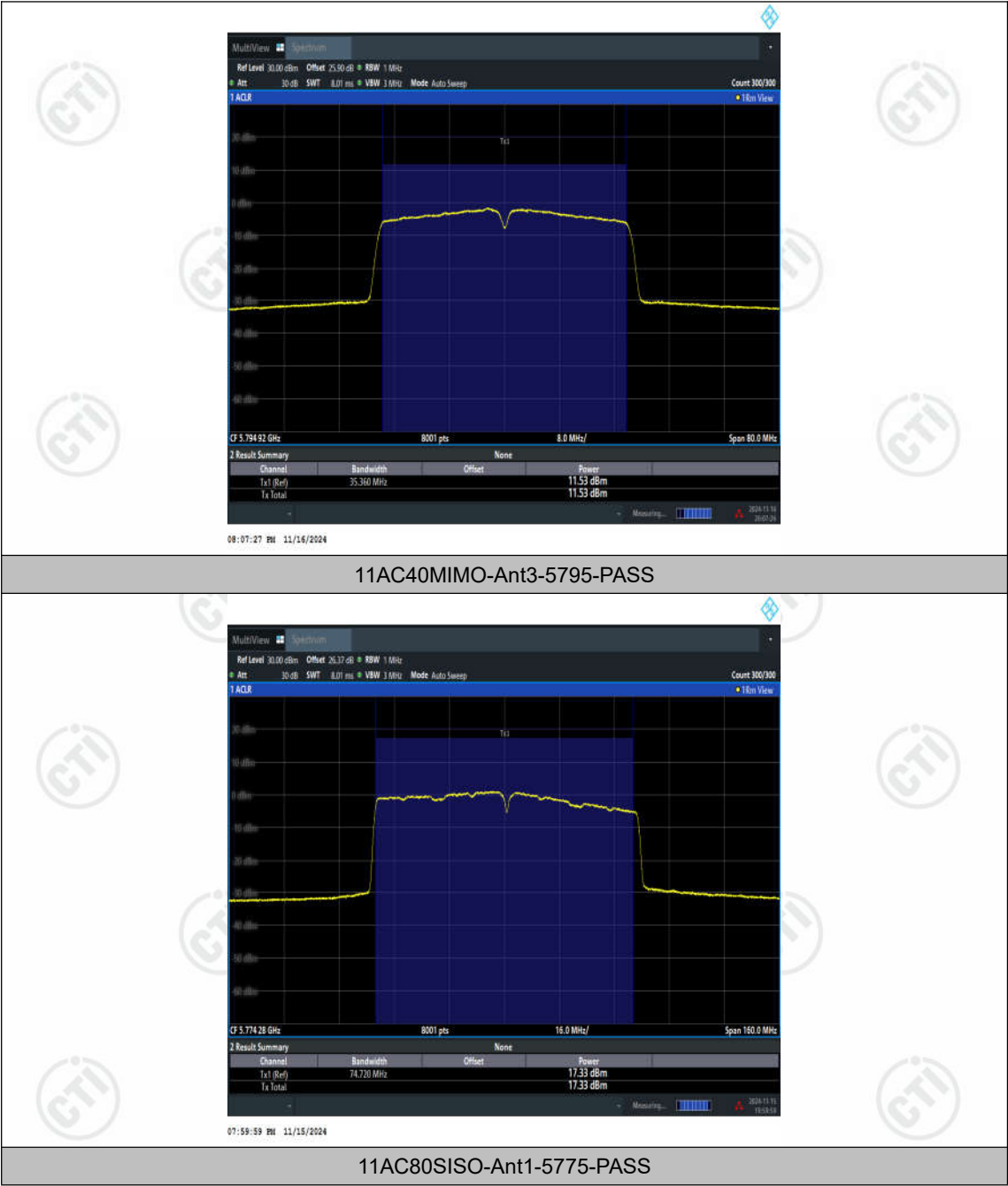


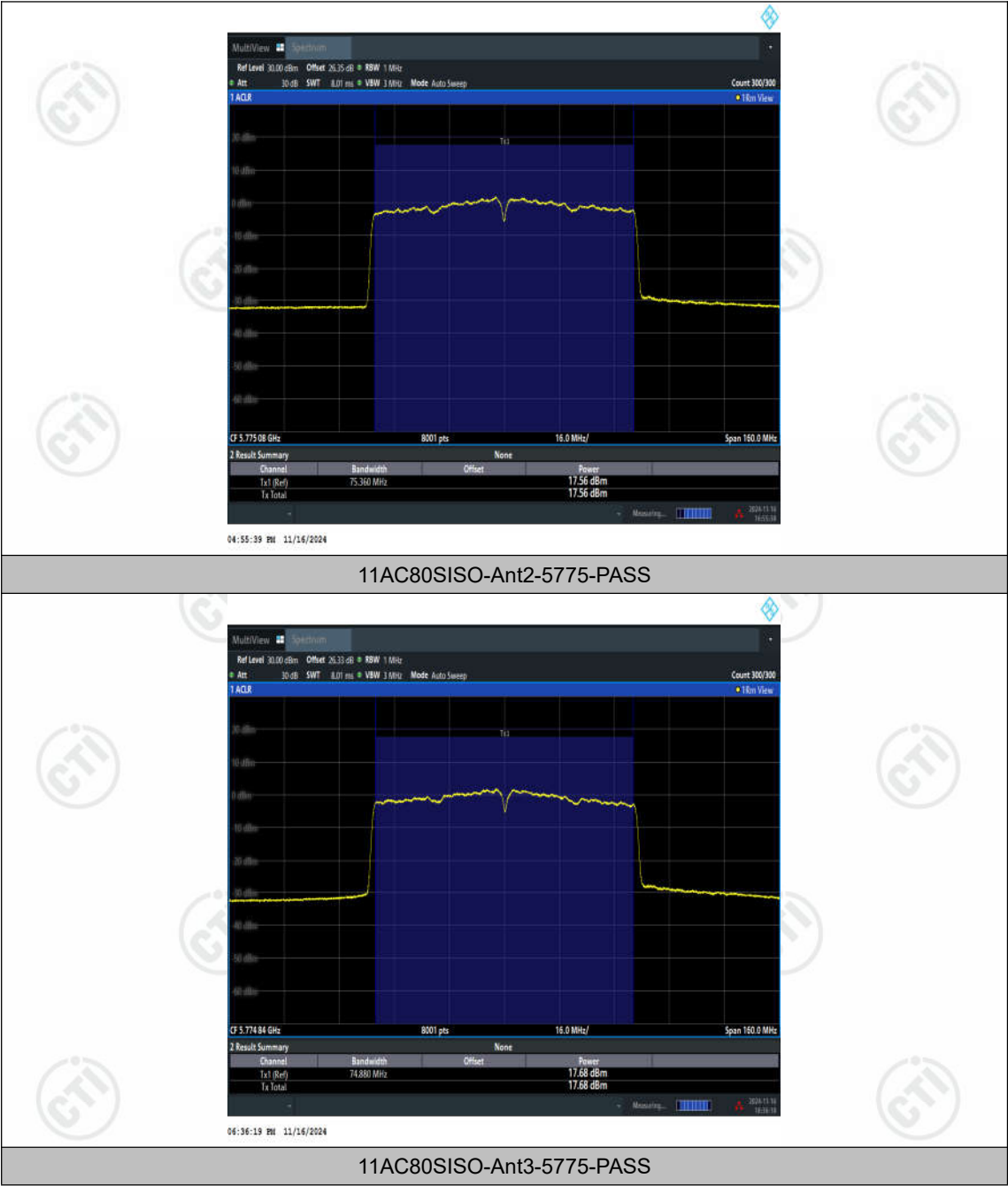


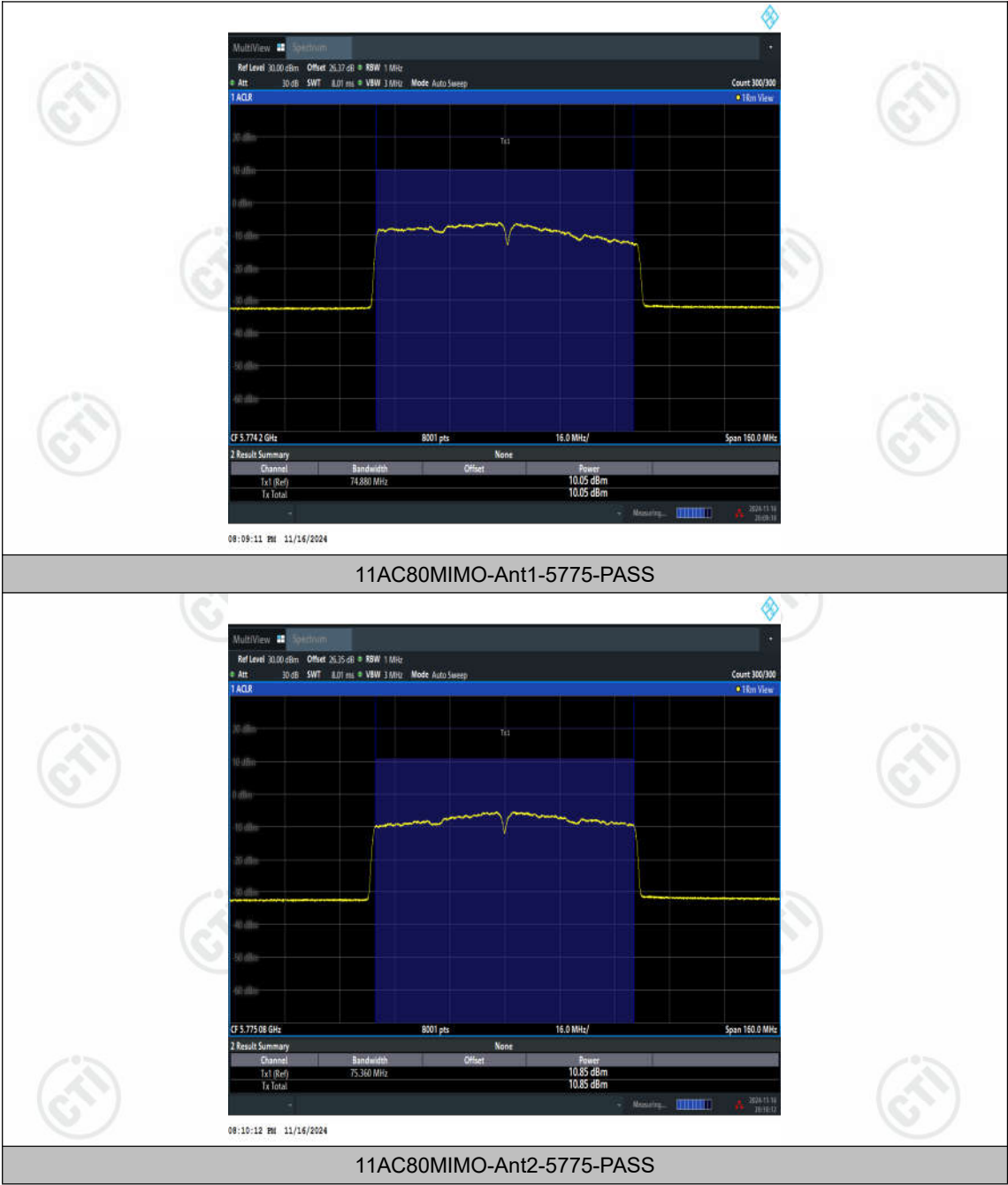


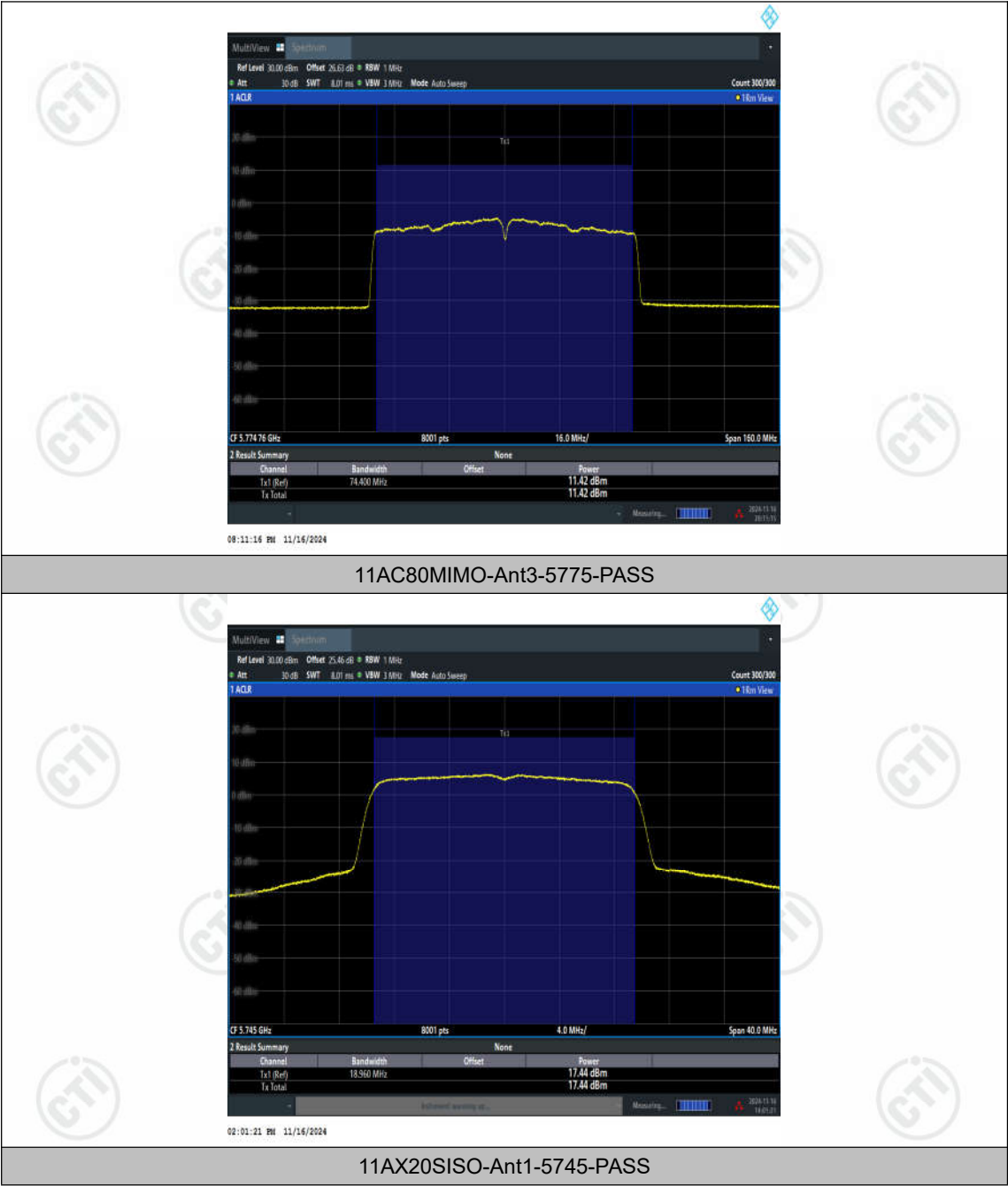


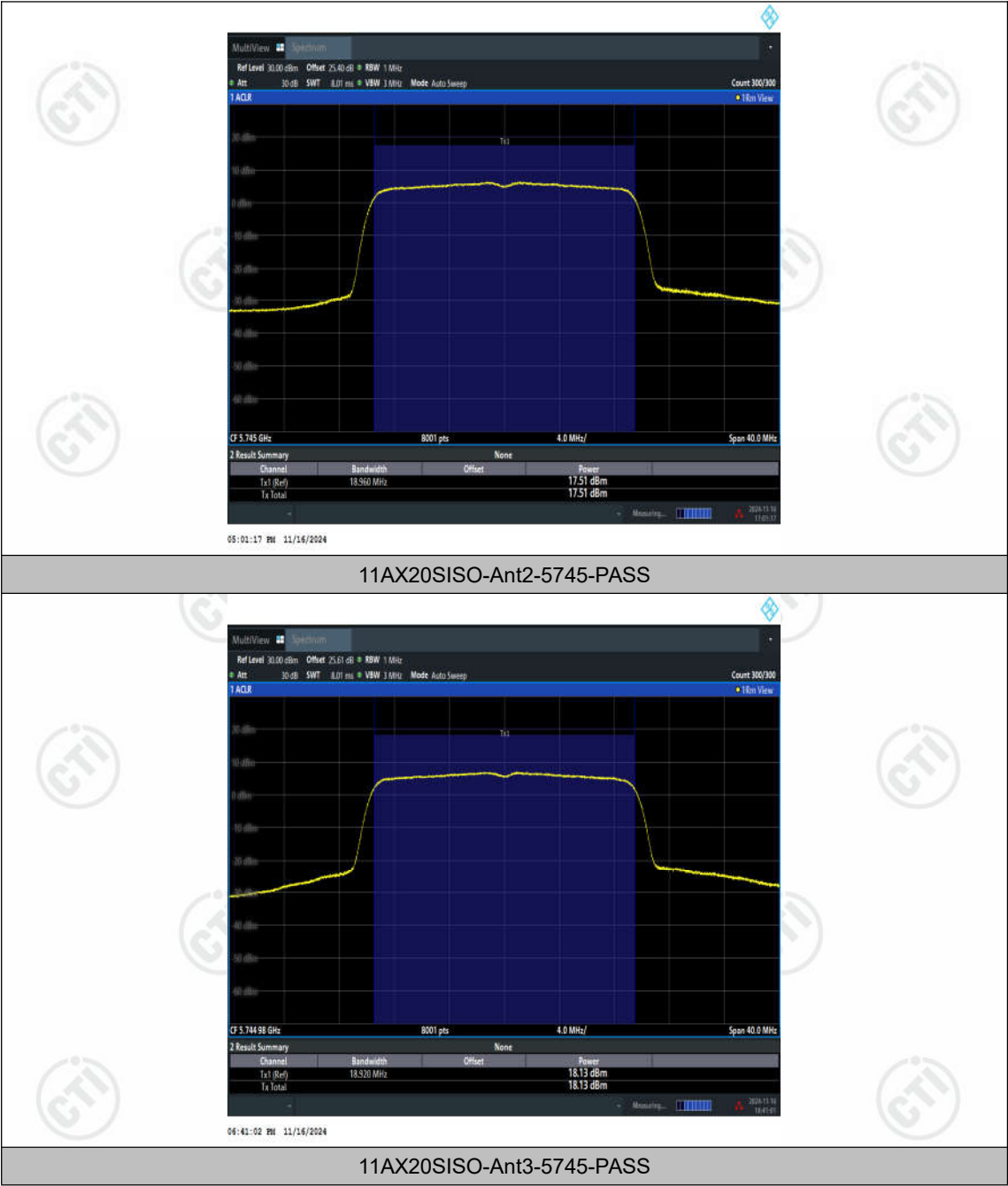


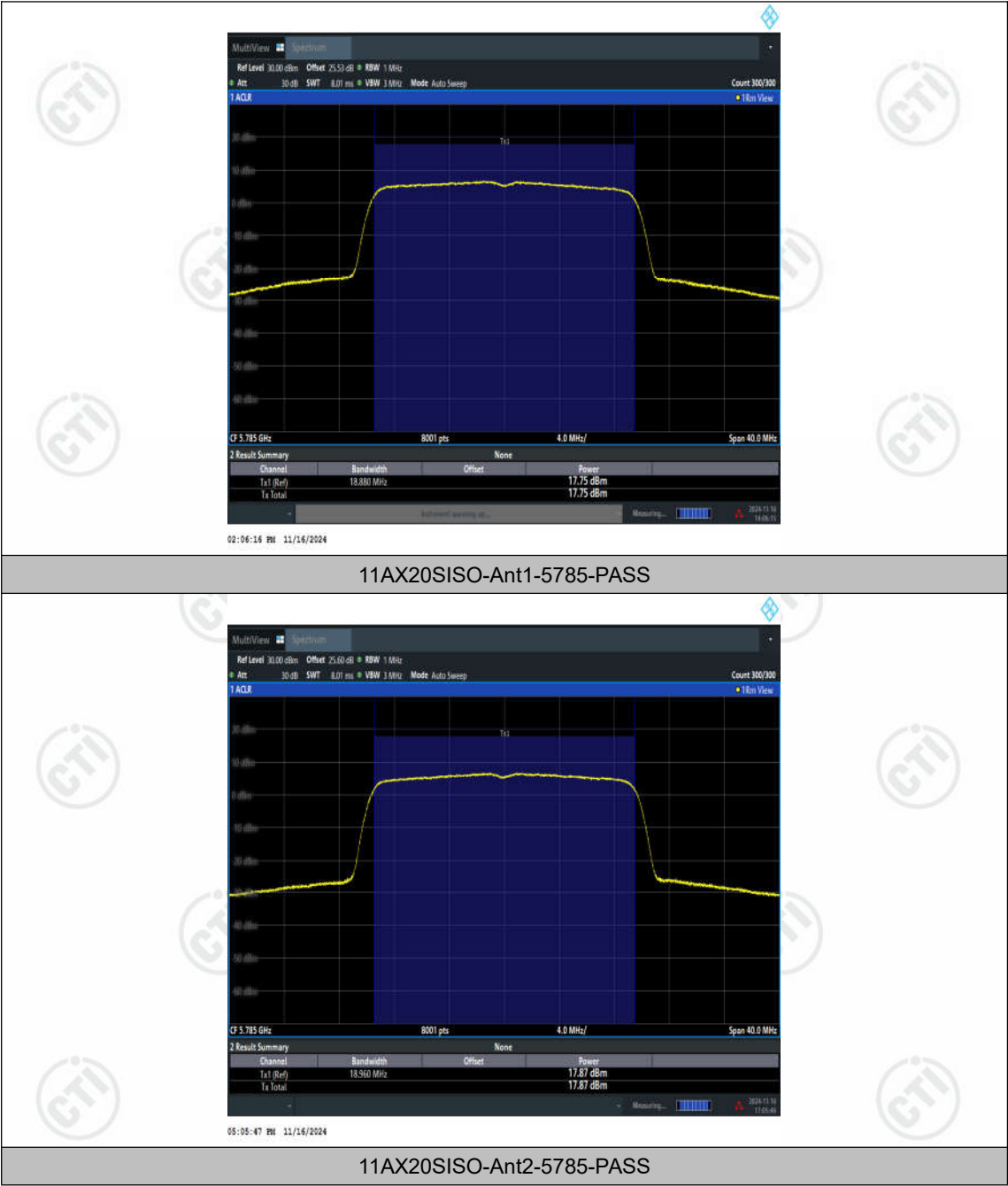


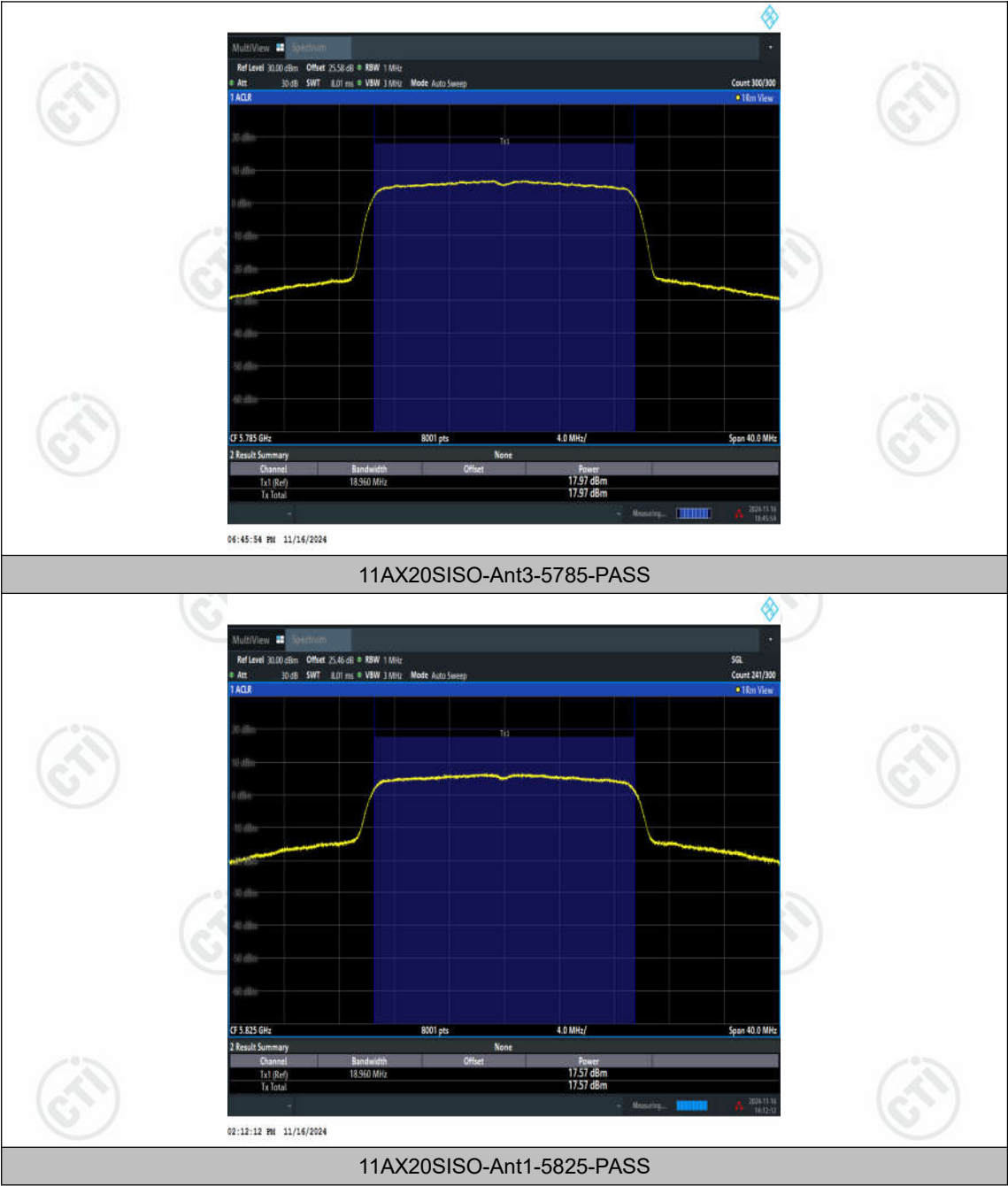


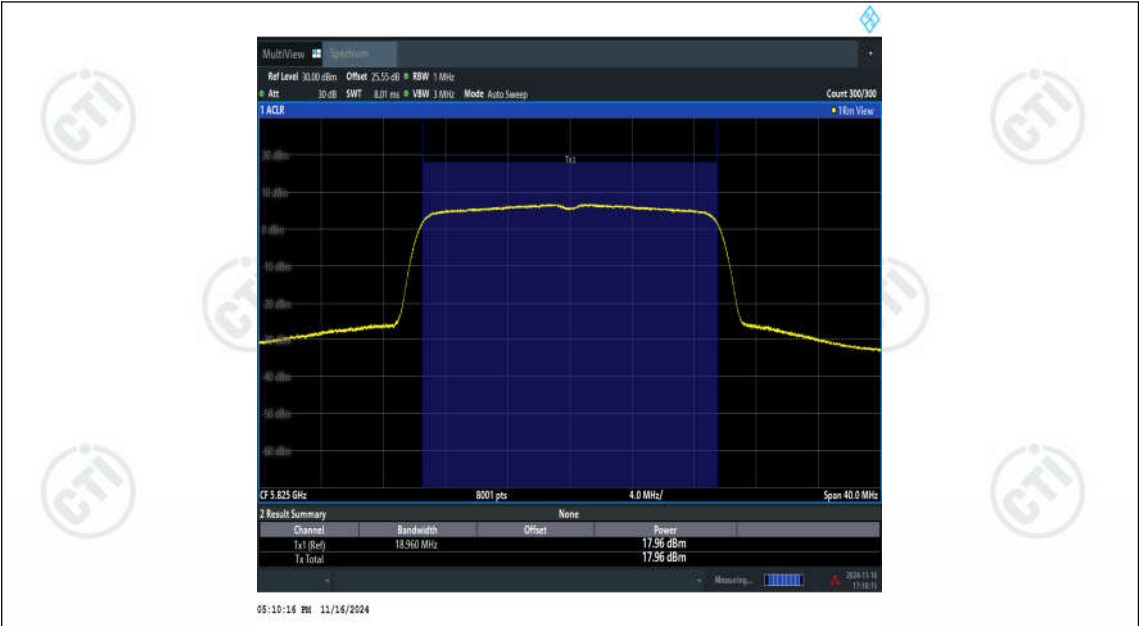




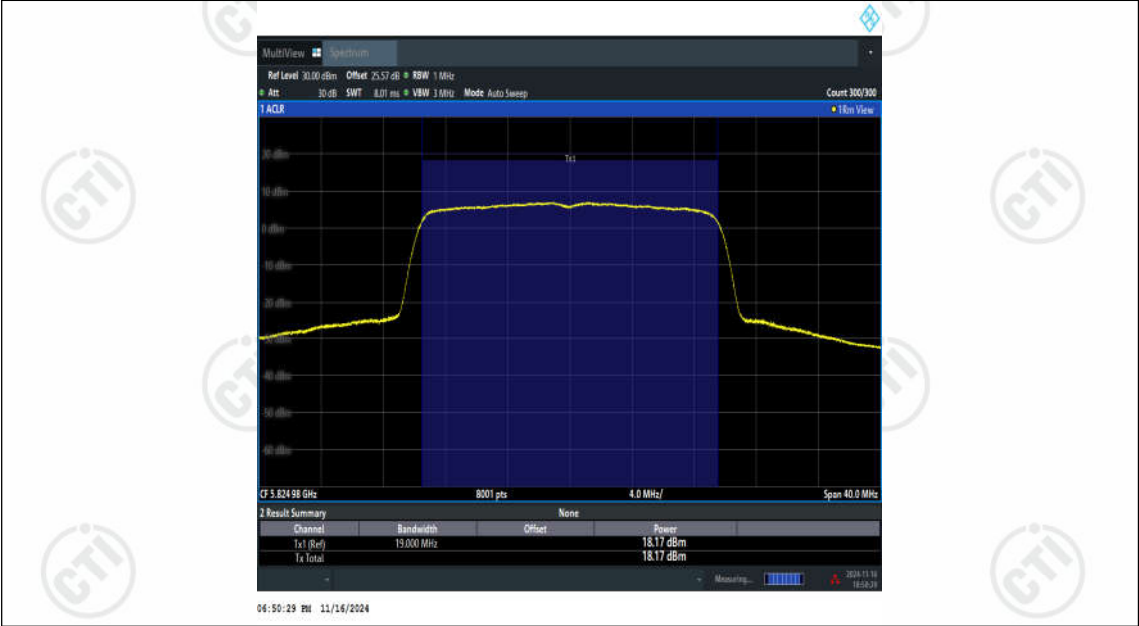








11AX20SISO-Ant2-5825-PASS



11AX20SISO-Ant3-5825-PASS

