

Appendix 2.4G-WIFI

Contents

AppendixA: DTS Bandwidth.....	3
Test Result.....	3
Test Graphs.....	5
AppendixB: Occupied Channel Bandwidth.....	23
Test Result.....	23
Test Graphs.....	25
AppendixC: Maximum conducted output power.....	43
Test Result.....	43
Test Graphs.....	45
AppendixD: Maximum power spectral density.....	63
Test Result.....	63
Test Graphs.....	65
AppendixE: Band edge measurements.....	83
Test Result.....	83
Test Graphs.....	84
AppendixF: Conducted Spurious Emission.....	96
Test Result.....	96
Test Graphs.....	99
AppendixG: Duty Cycle.....	153
Test Result.....	153
Test Graphs.....	155

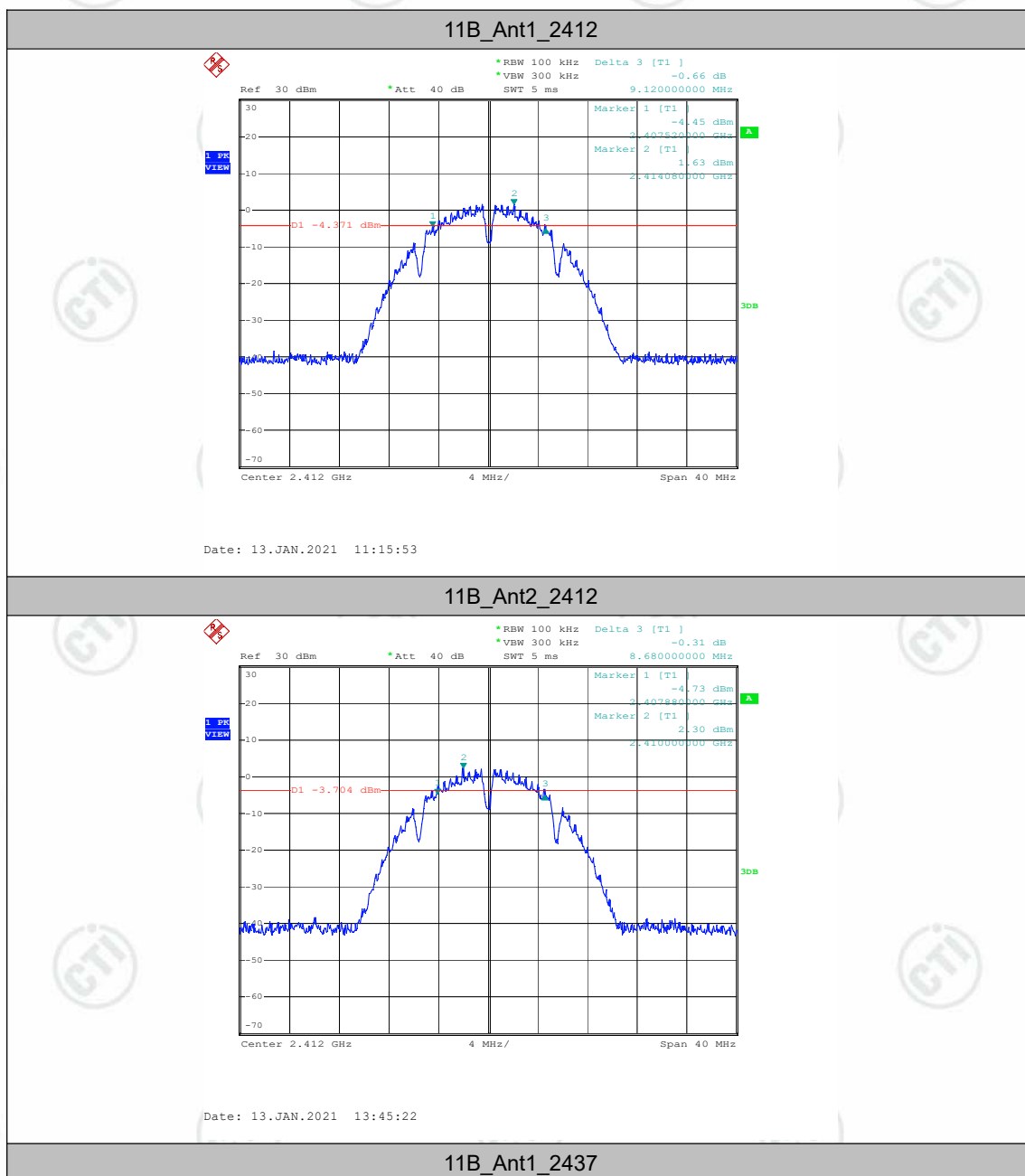
Appendix A: DTS Bandwidth

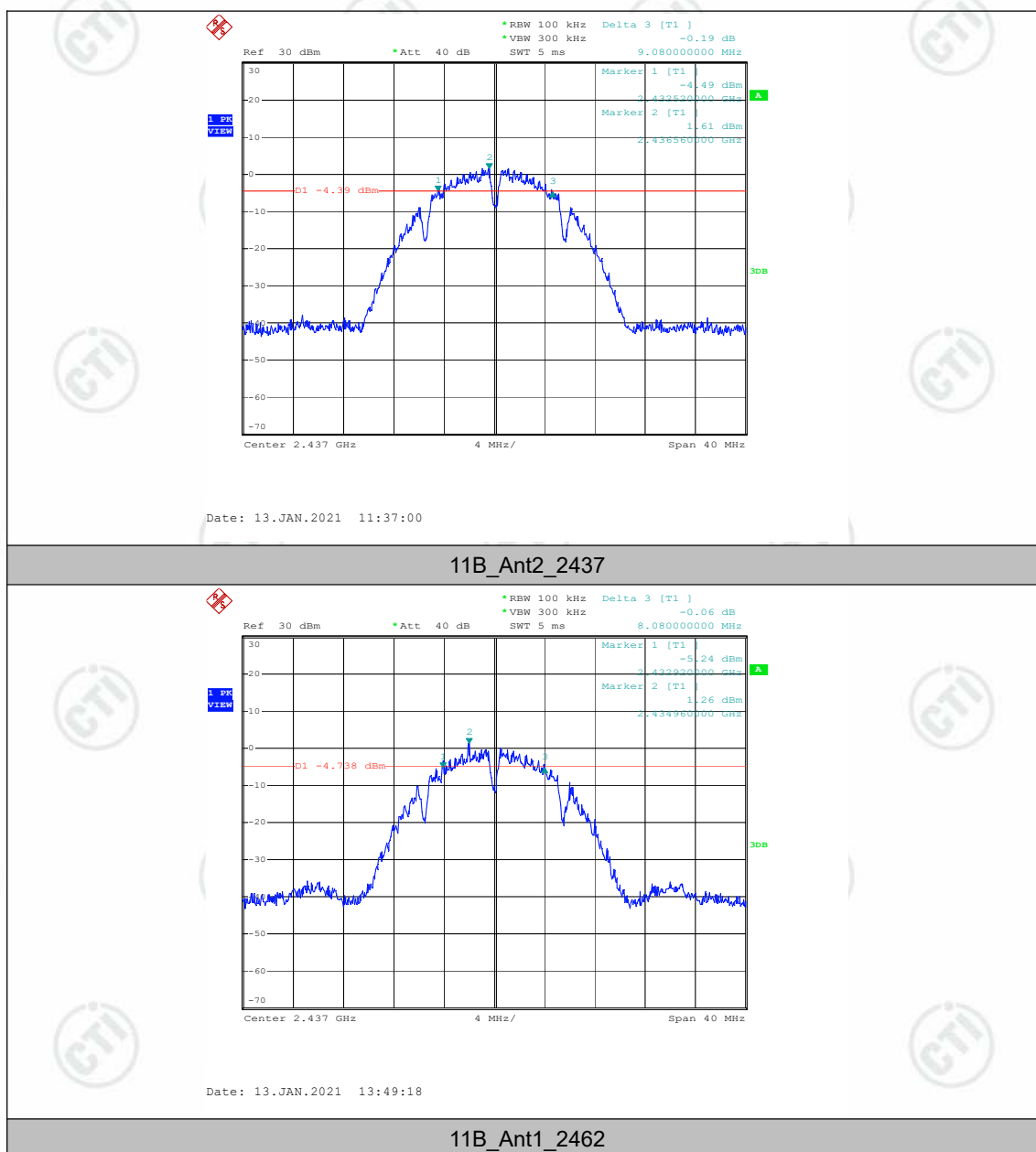
Test Result

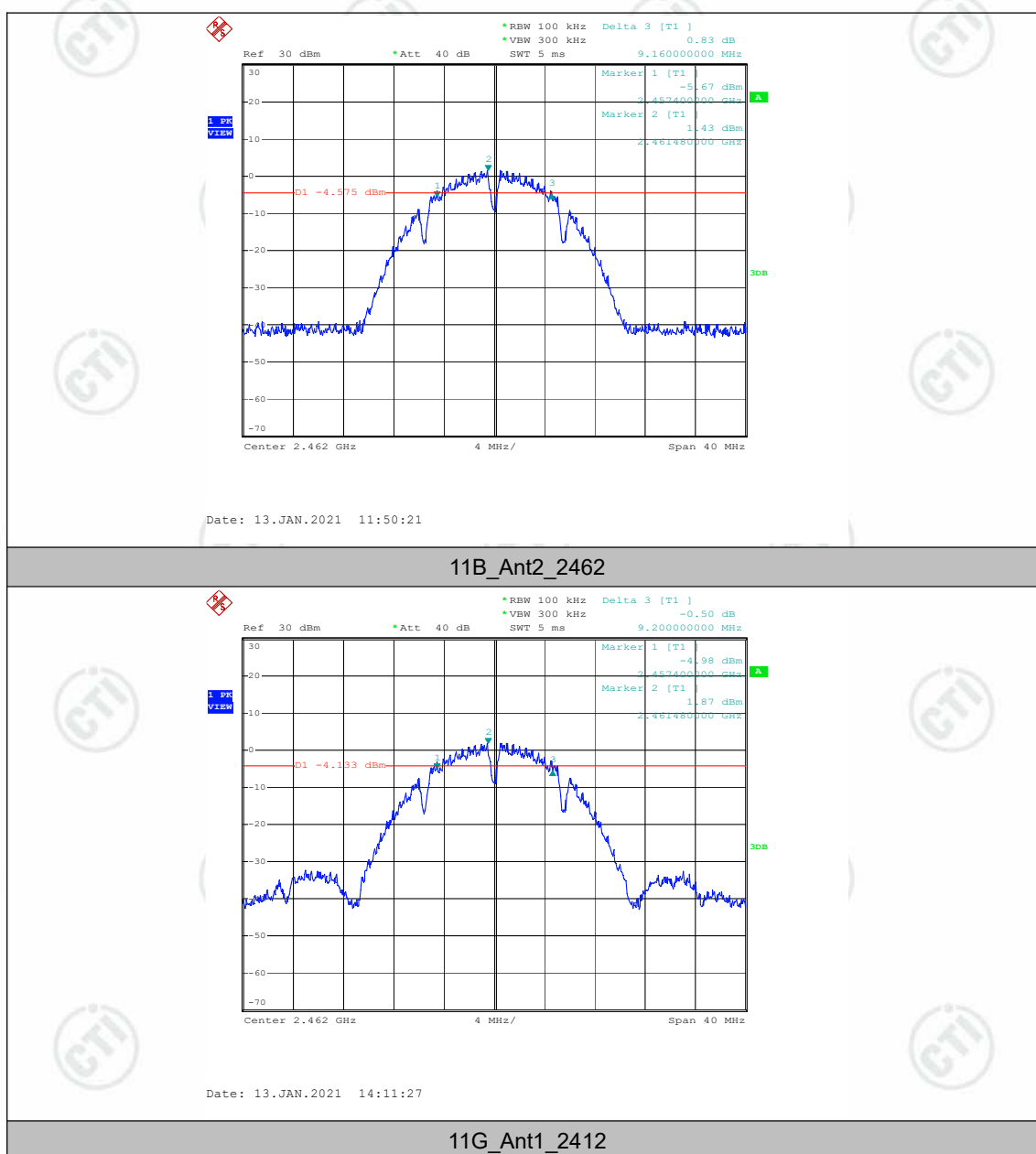
Test Mode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	9.120	2407.520	2416.640	0.5	PASS
	Ant2	2412	8.680	2407.880	2416.560	0.5	PASS
	Ant1	2437	9.080	2432.520	2441.600	0.5	PASS
	Ant2	2437	8.080	2432.920	2441.000	0.5	PASS
	Ant1	2462	9.160	2457.400	2466.560	0.5	PASS
	Ant2	2462	9.200	2457.400	2466.600	0.5	PASS
11G	Ant1	2412	15.200	2404.400	2419.600	0.5	PASS
	Ant2	2412	14.480	2405.080	2419.560	0.5	PASS
	Ant1	2437	15.080	2429.480	2444.560	0.5	PASS
	Ant2	2437	15.200	2429.400	2444.600	0.5	PASS
	Ant1	2462	15.120	2454.400	2469.520	0.5	PASS
	Ant2	2462	15.160	2454.400	2469.560	0.5	PASS
11N20SIS O	Ant1	2412	15.200	2404.400	2419.600	0.5	PASS
	Ant2	2412	15.160	2404.360	2419.520	0.5	PASS
	Ant1	2437	15.120	2429.440	2444.560	0.5	PASS
	Ant2	2437	15.200	2429.400	2444.600	0.5	PASS
	Ant1	2462	15.120	2454.400	2469.520	0.5	PASS
	Ant2	2462	15.160	2454.400	2469.560	0.5	PASS
11N40SIS O	Ant1	2422	35.280	2404.320	2439.600	0.5	PASS
	Ant2	2422	35.200	2404.400	2439.600	0.5	PASS
	Ant1	2437	35.280	2419.320	2454.600	0.5	PASS
	Ant2	2437	35.280	2419.320	2454.600	0.5	PASS
	Ant1	2452	35.200	2434.400	2469.600	0.5	PASS
	Ant2	2452	35.280	2444.320	2479.600	0.5	PASS
11N20MI MO	Ant1	2412	15.160	2404.440	2419.600	0.5	PASS
	Ant2	2412	16.080	2404.200	2420.280	0.5	PASS
	Ant1	2437	16.120	2429.480	2445.600	0.5	PASS
	Ant2	2437	15.800	2428.880	2444.680	0.5	PASS
	Ant1	2462	16.400	2453.880	2470.280	0.5	PASS
	Ant2	2462	15.200	2454.480	2469.680	0.5	PASS
11N40MI MO	Ant1	2422	35.200	2404.480	2439.680	0.5	PASS
	Ant2	2422	35.280	2404.480	2439.760	0.5	PASS
	Ant1	2437	35.280	2419.400	2454.680	0.5	PASS

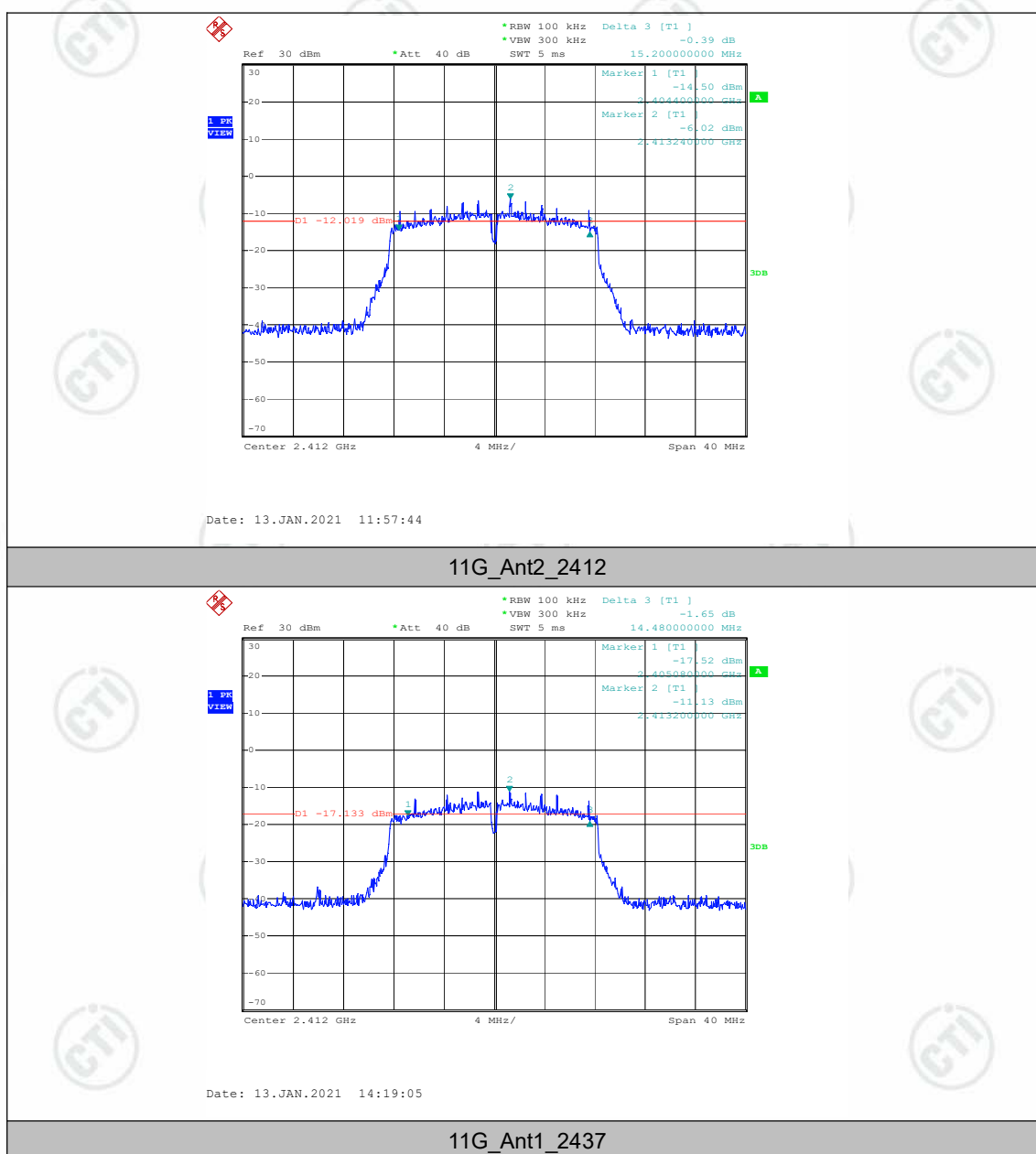
	Ant2	2437	34.000	2420.680	2454.680	0.5	PASS
	Ant1	2452	35.280	2434.480	2469.760	0.5	PASS
	Ant2	2452	35.200	2434.480	2469.680	0.5	PASS

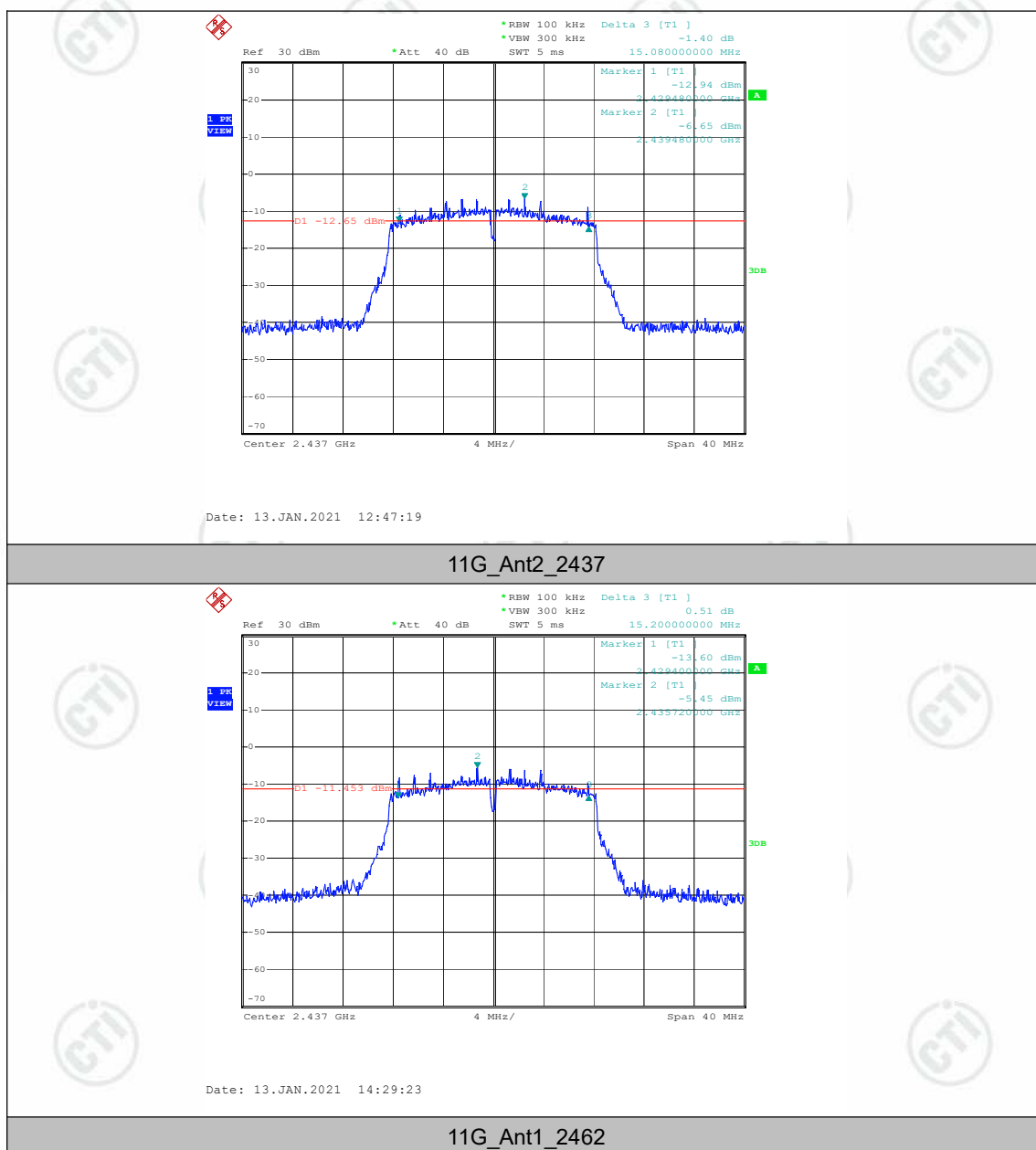
Test Graphs

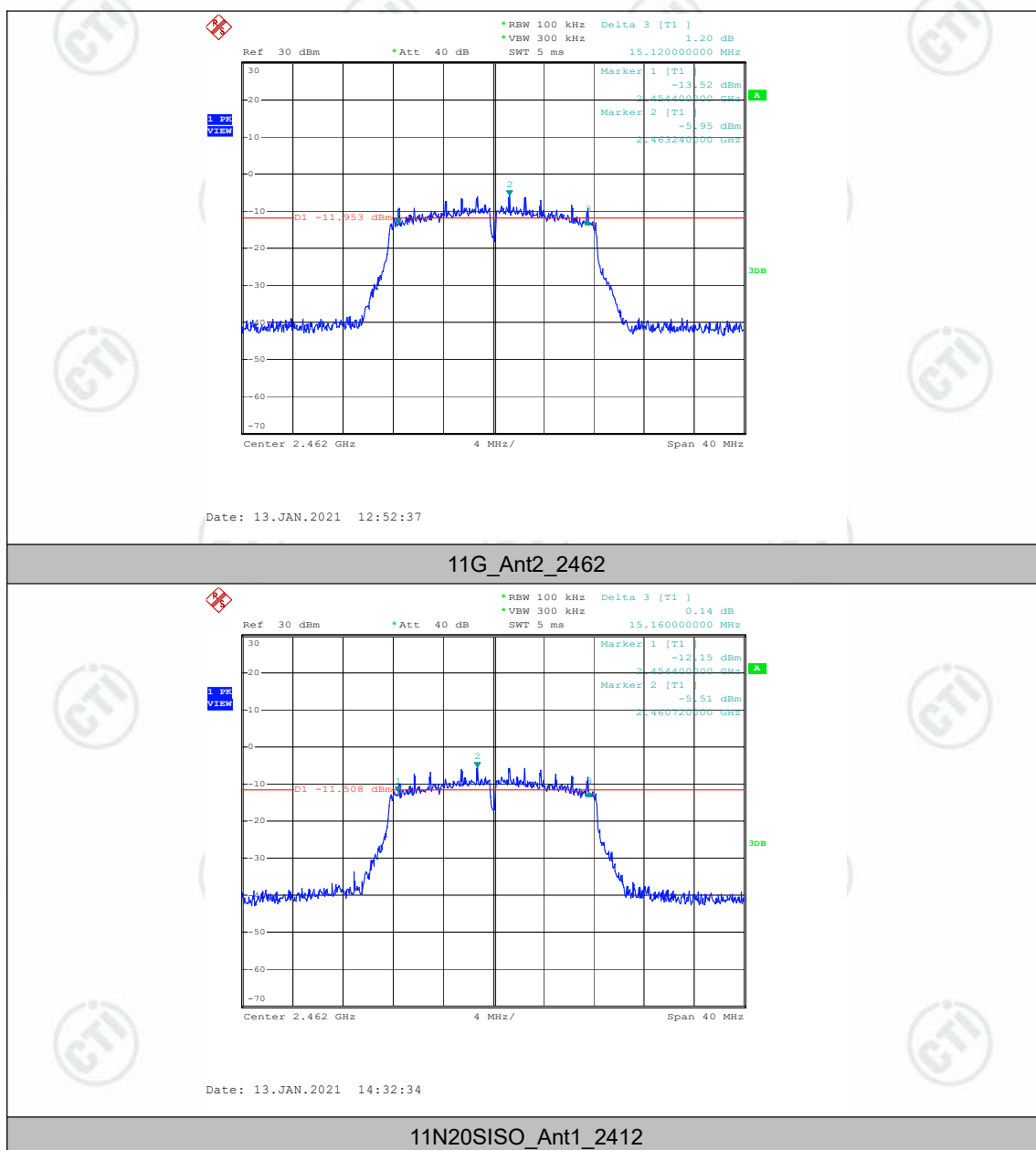


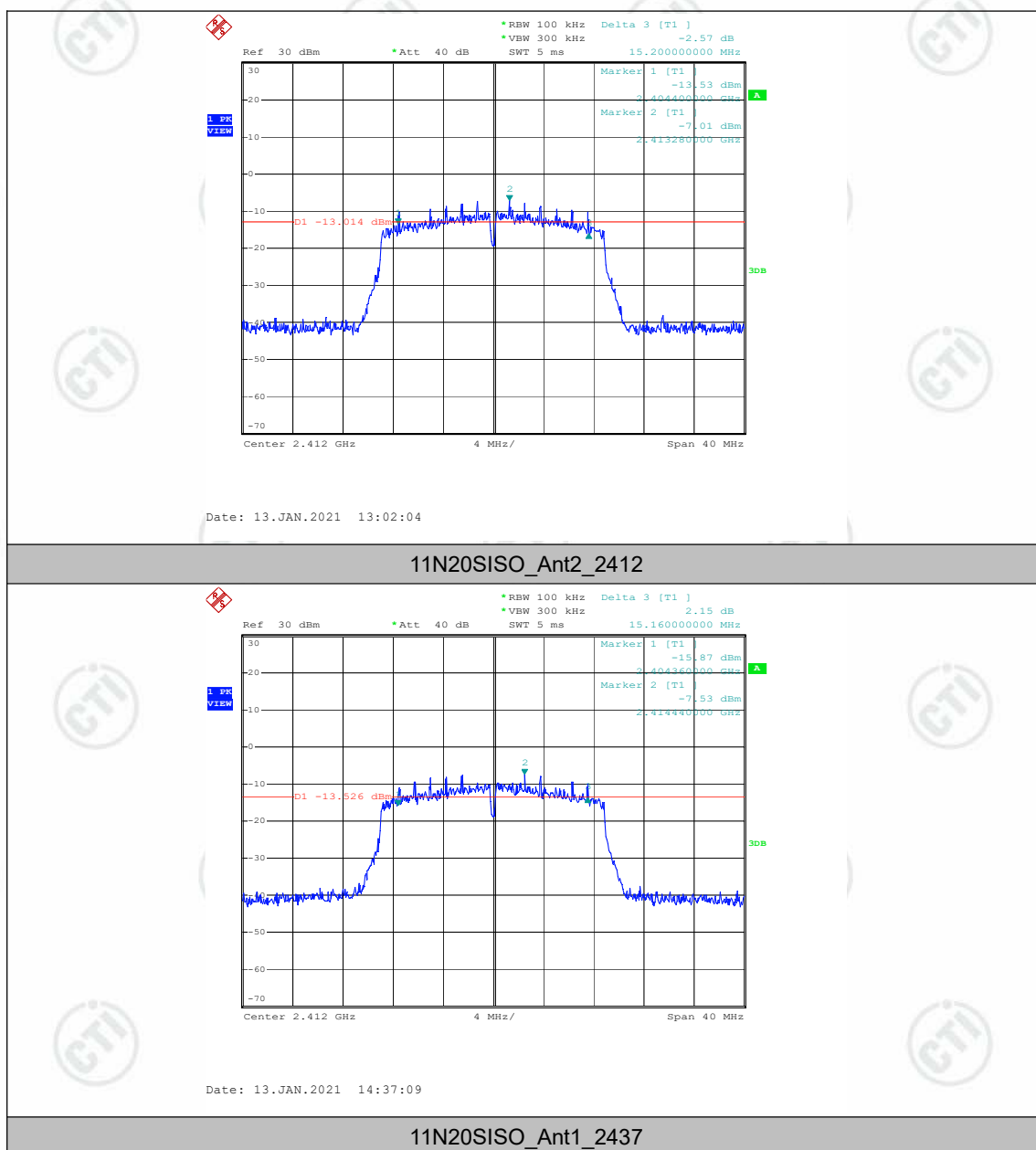


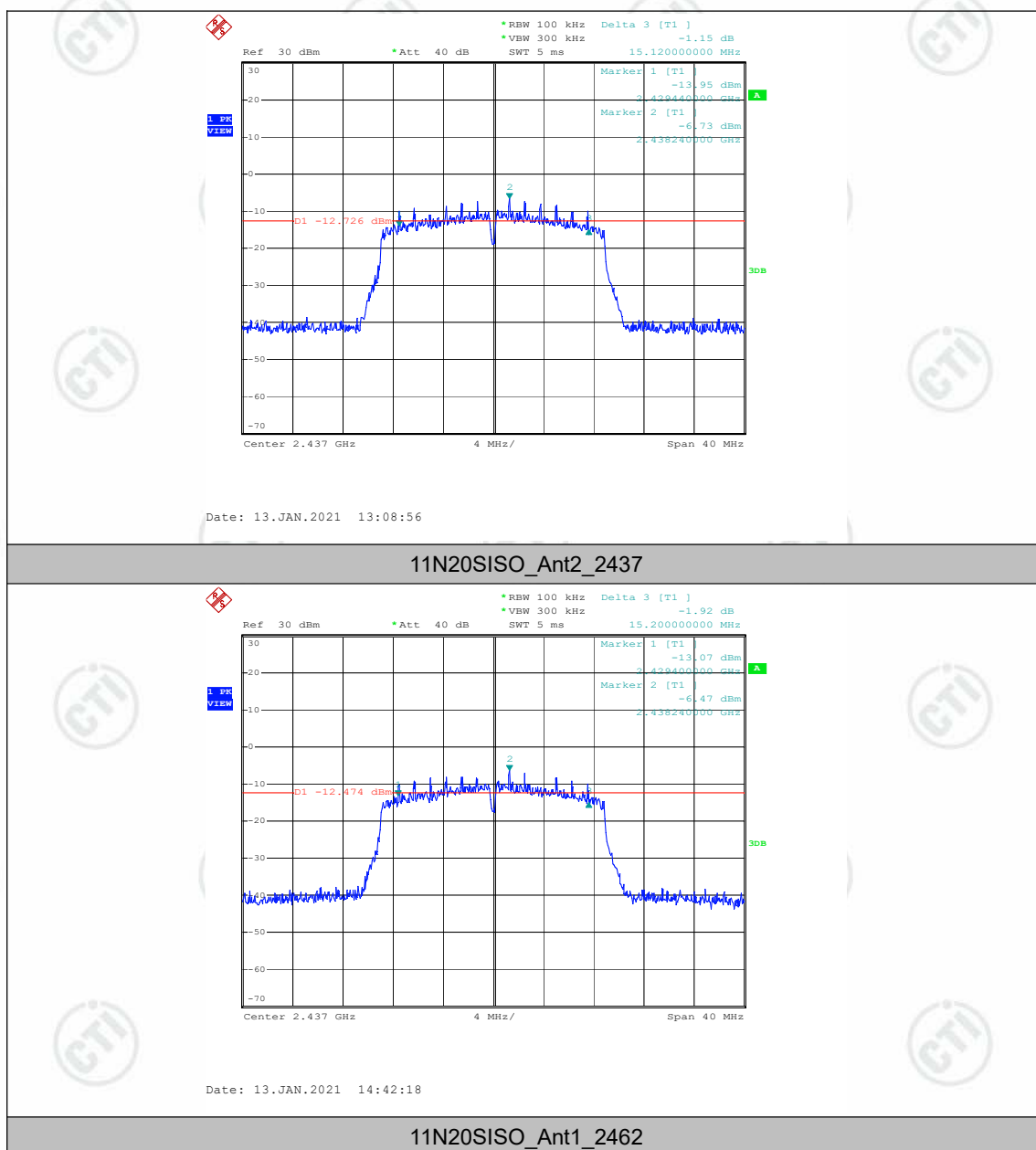


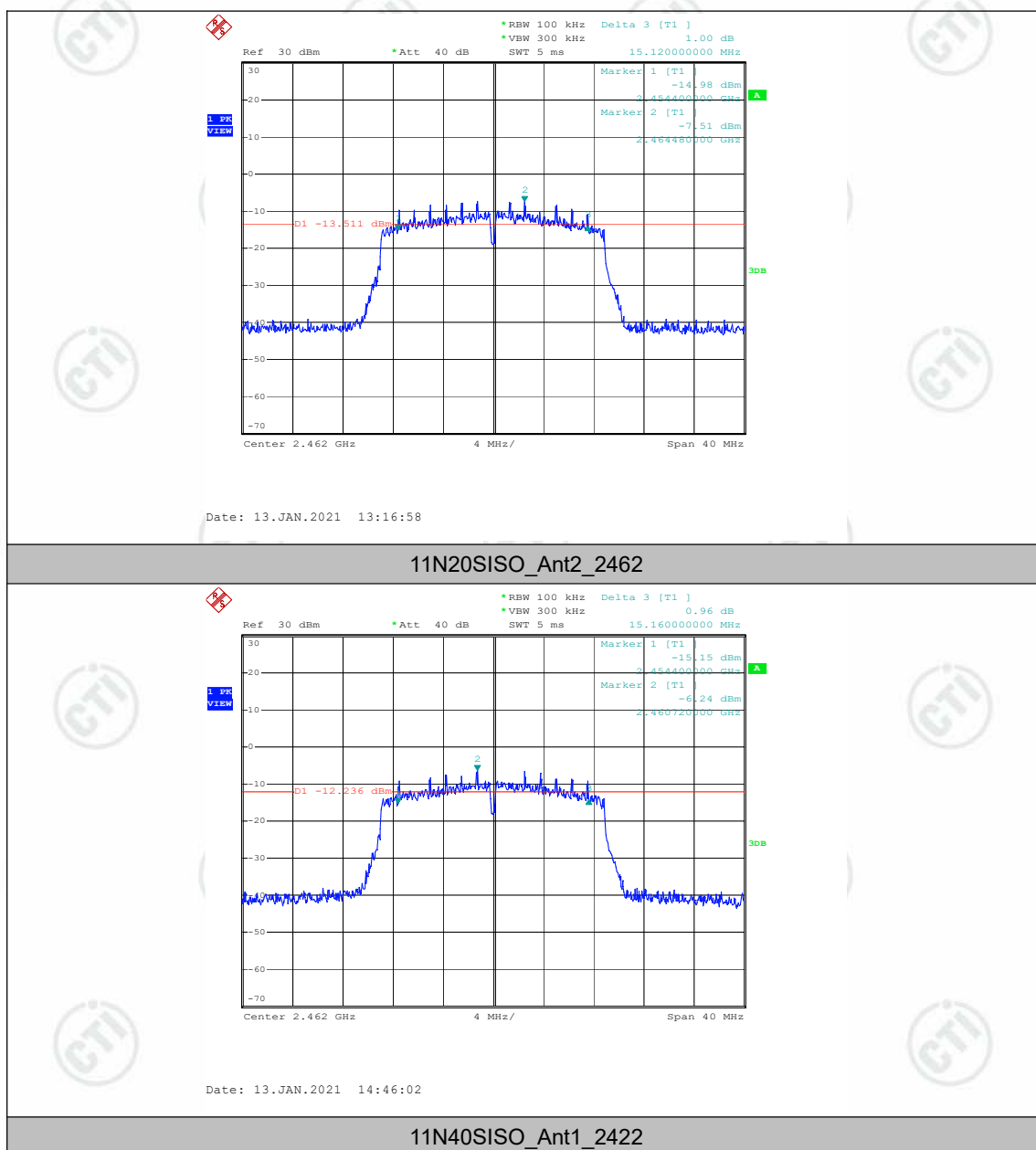


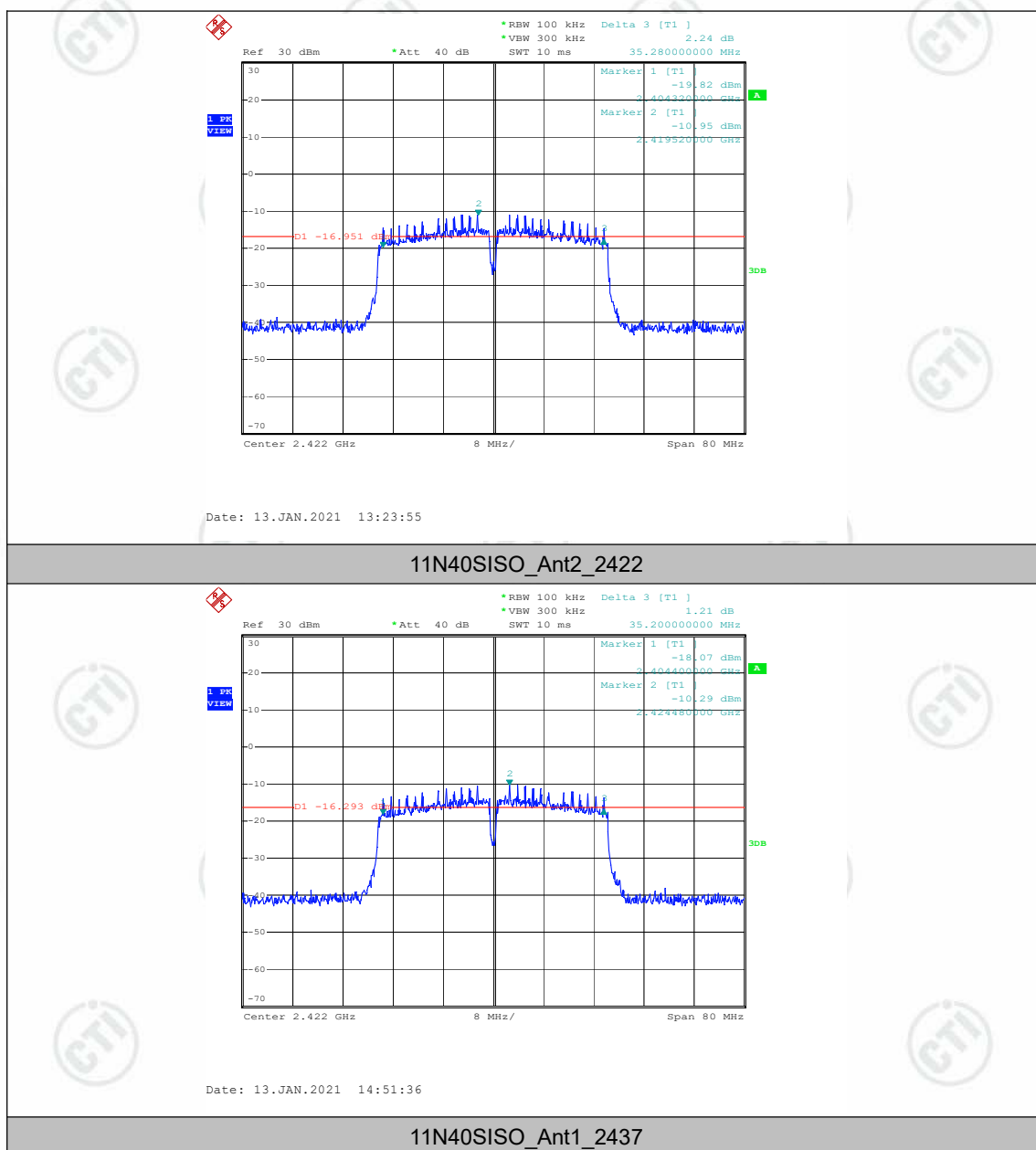


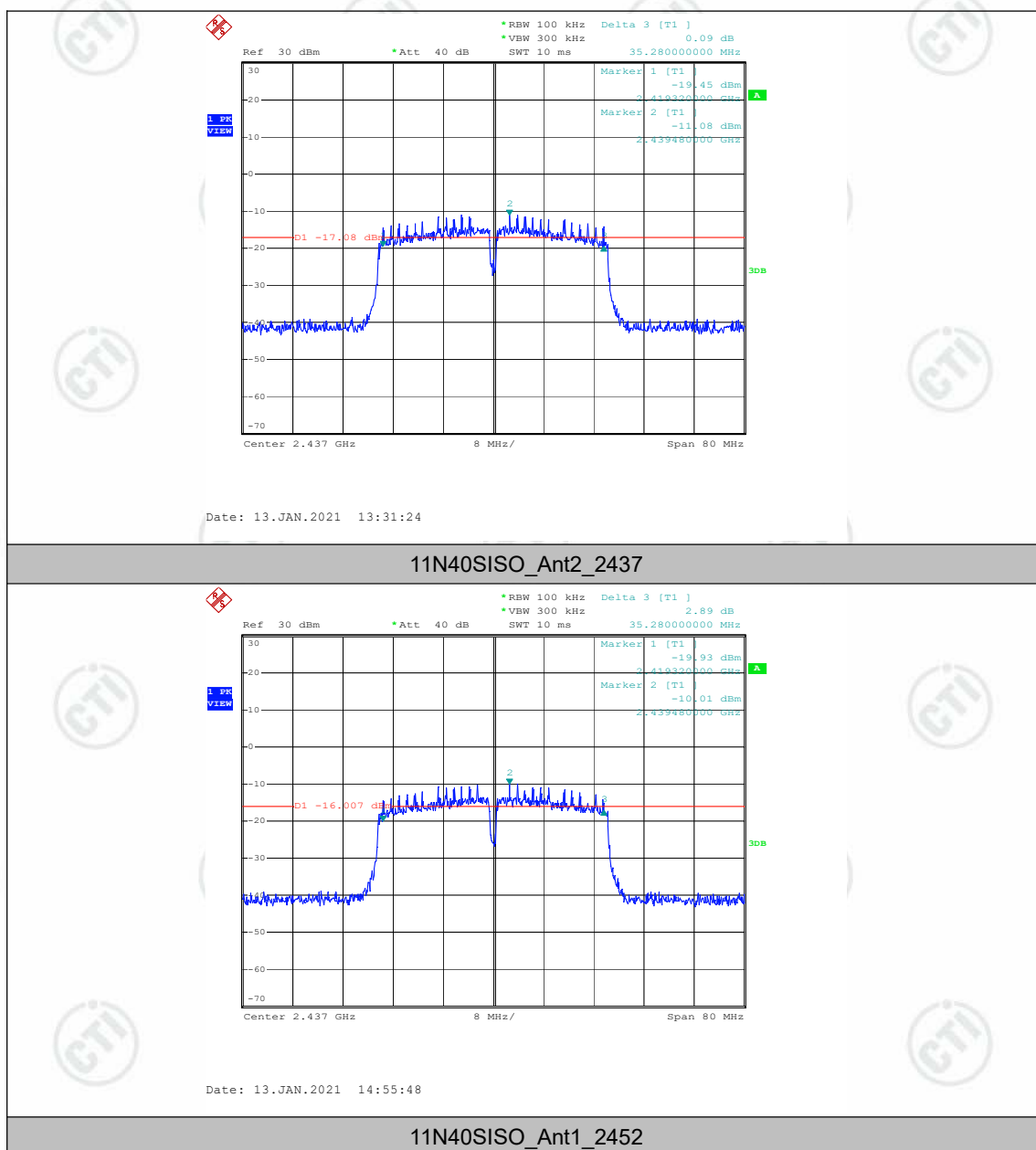


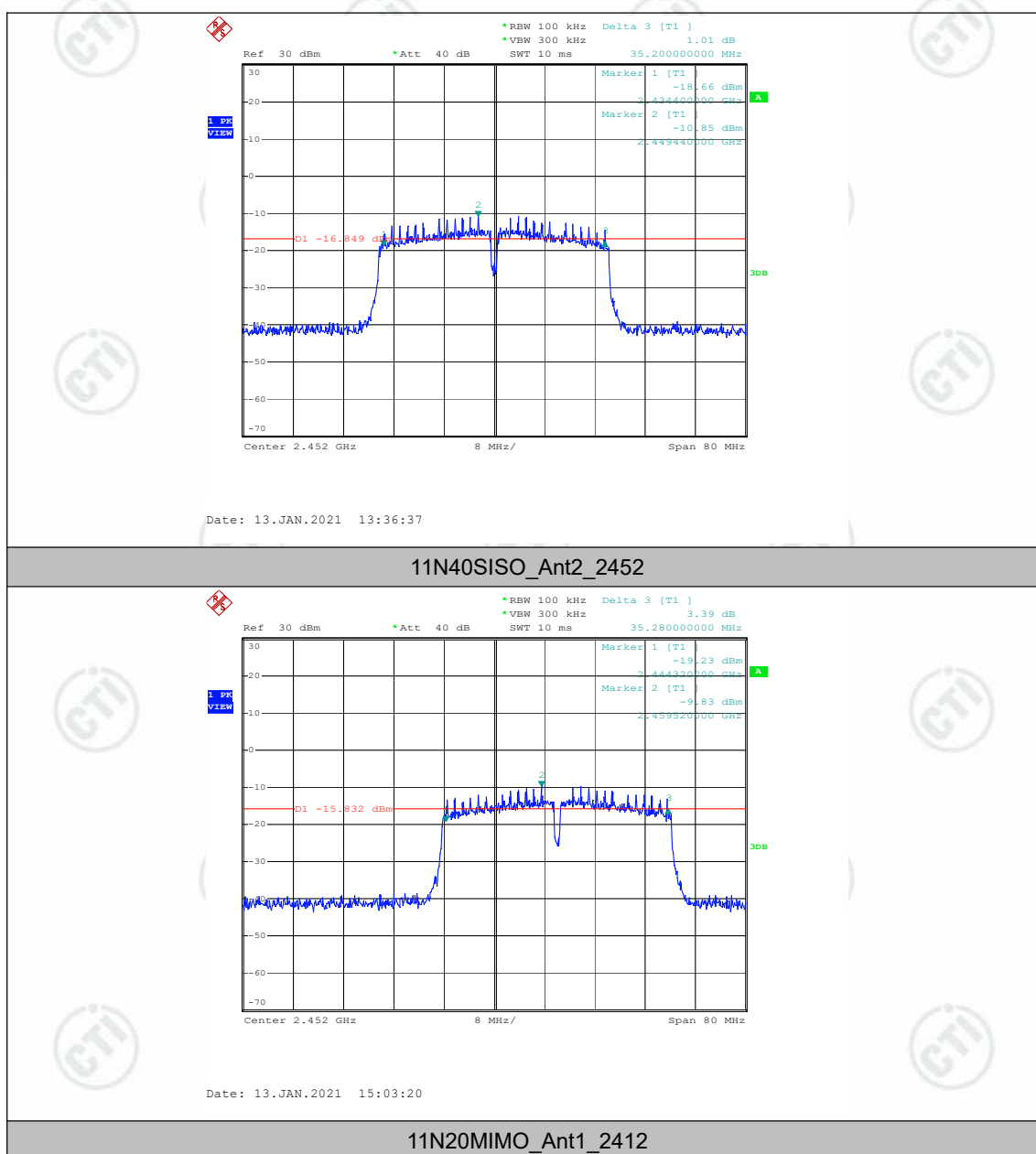


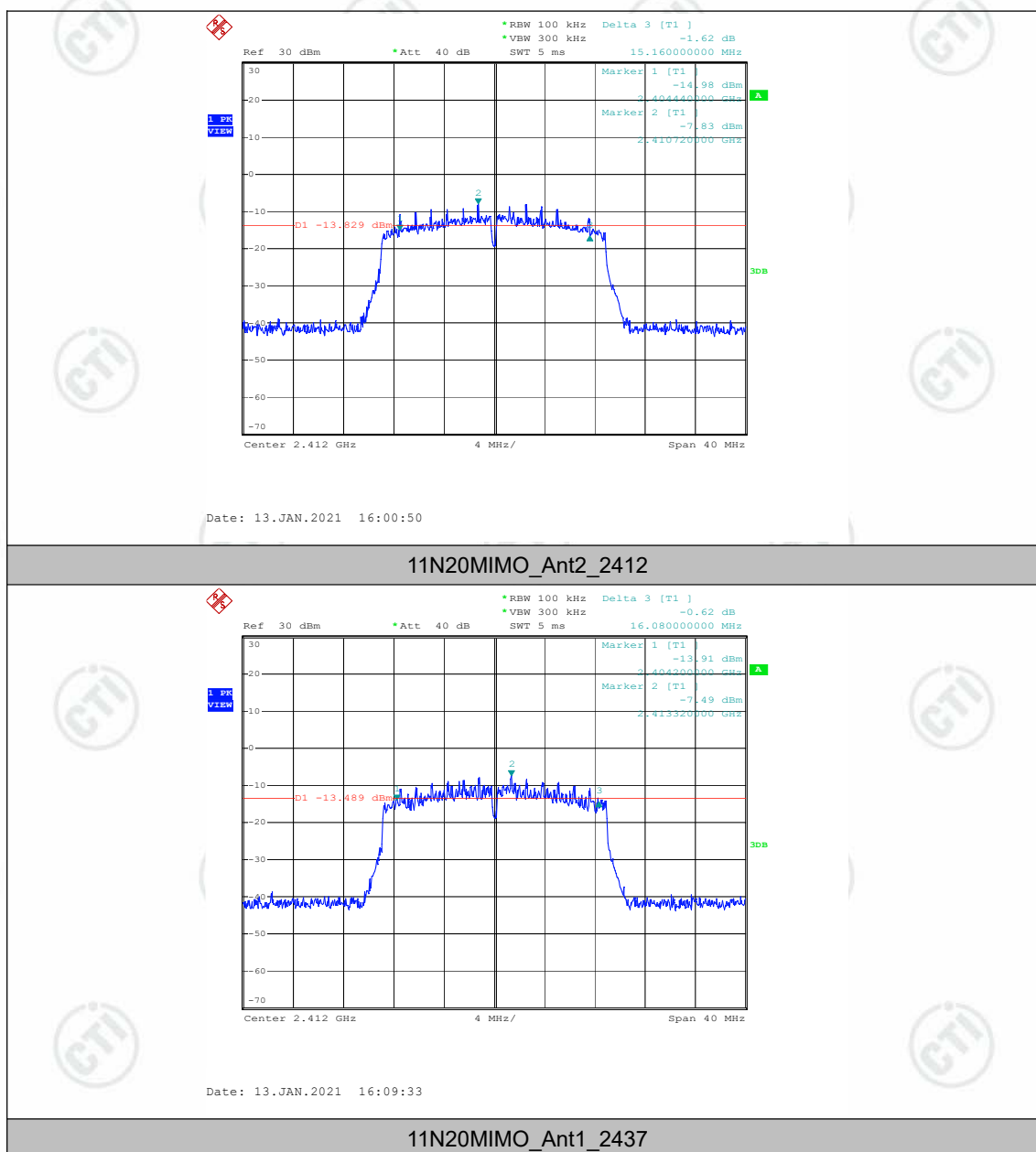


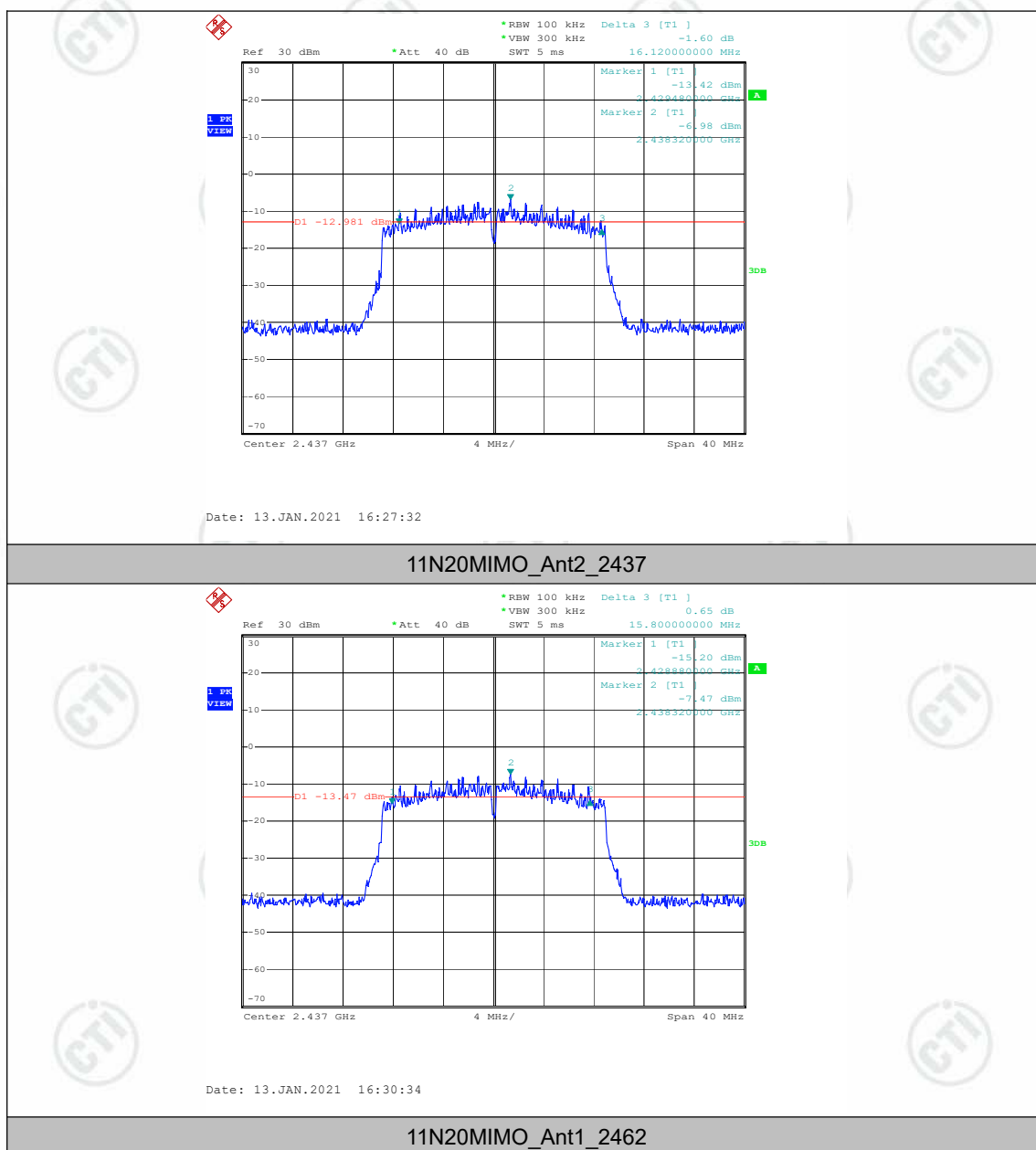


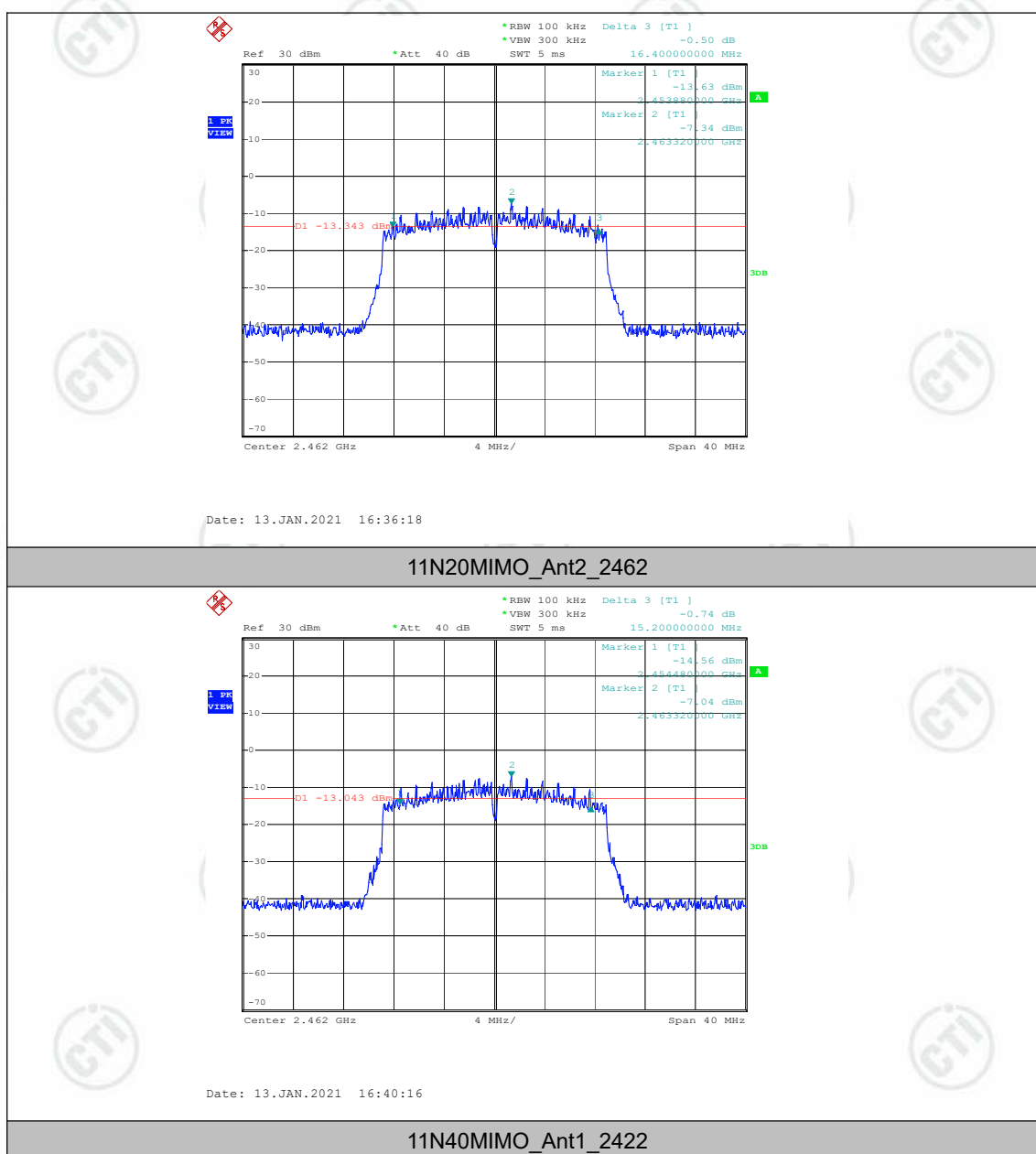


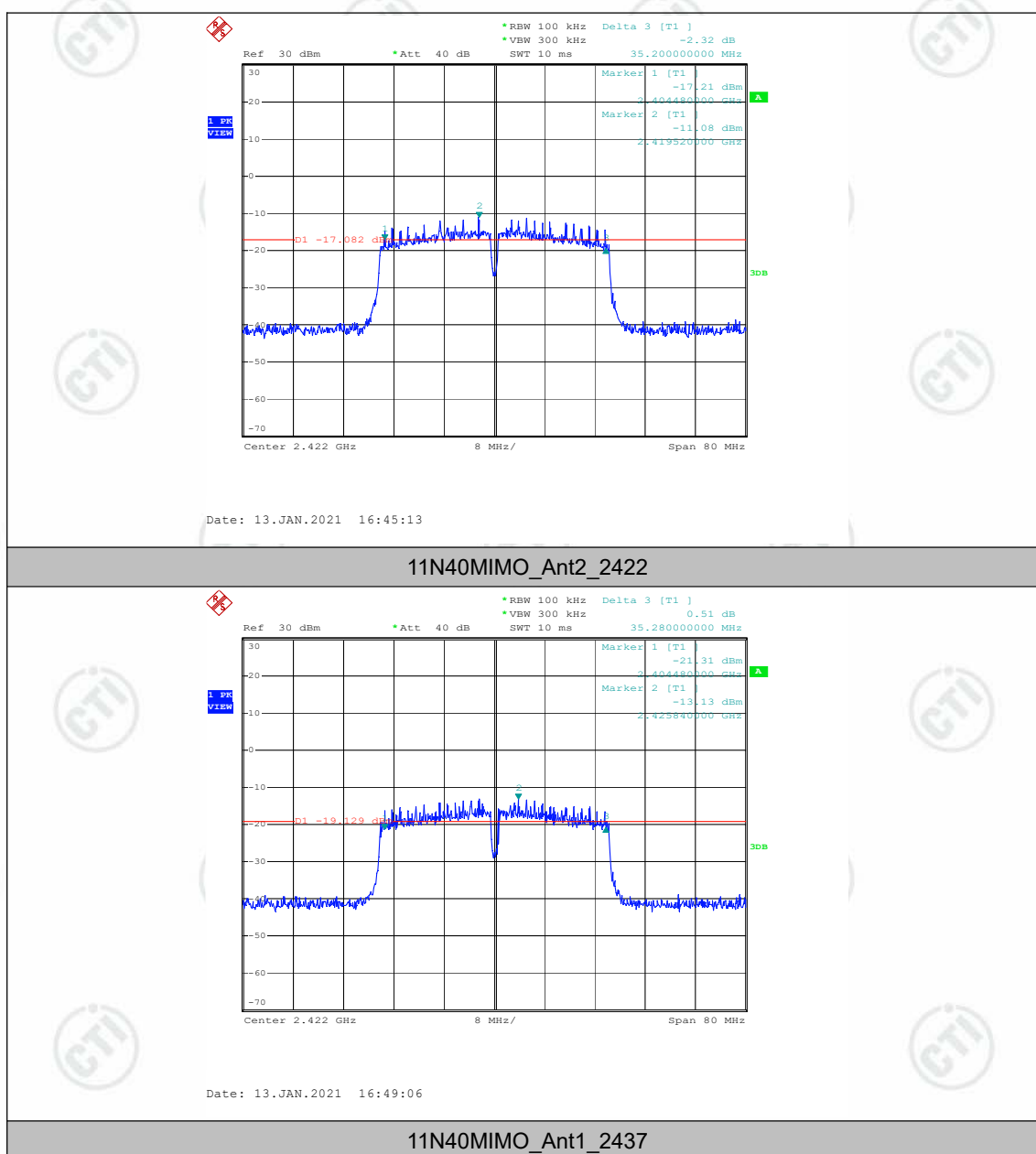


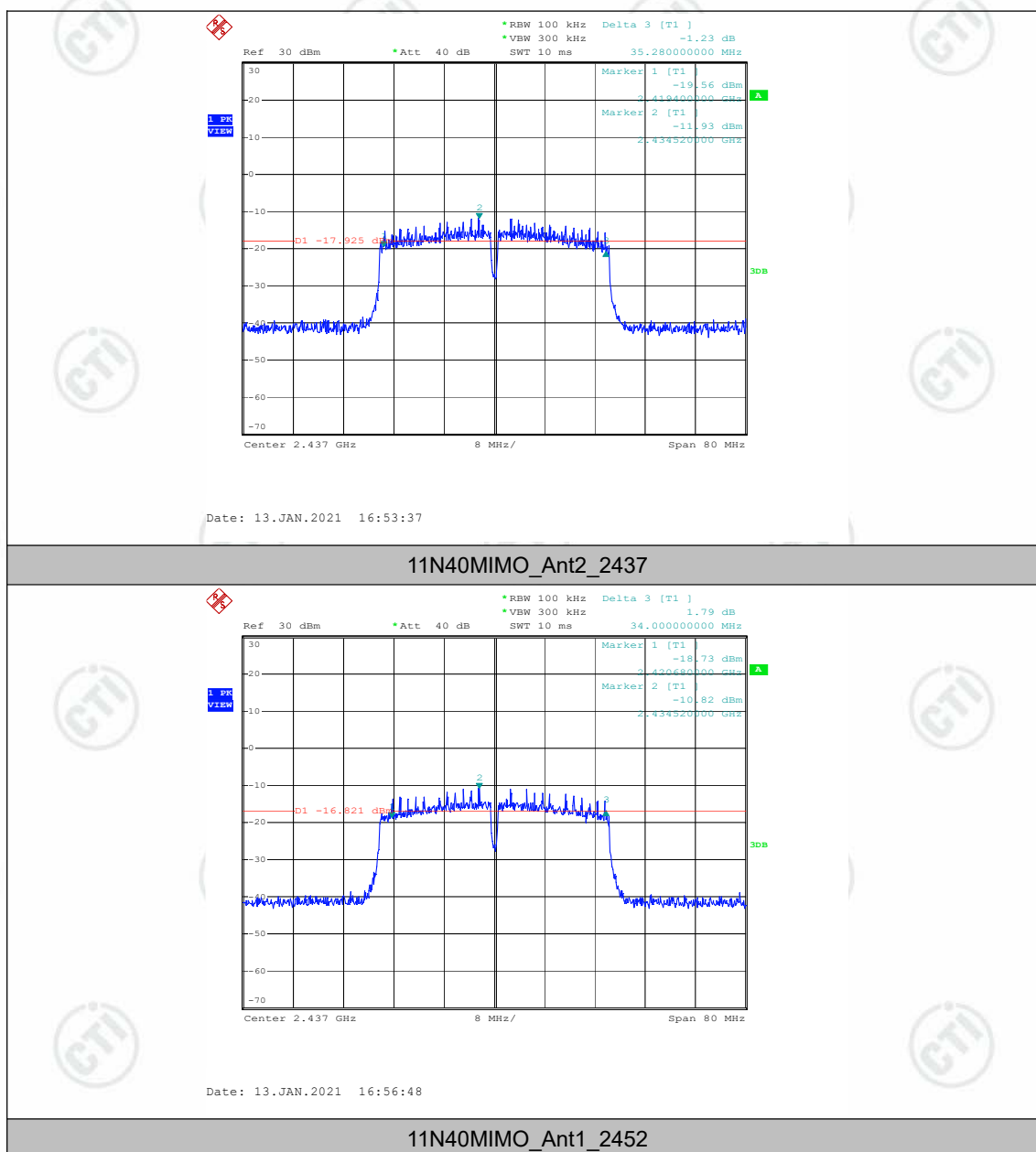


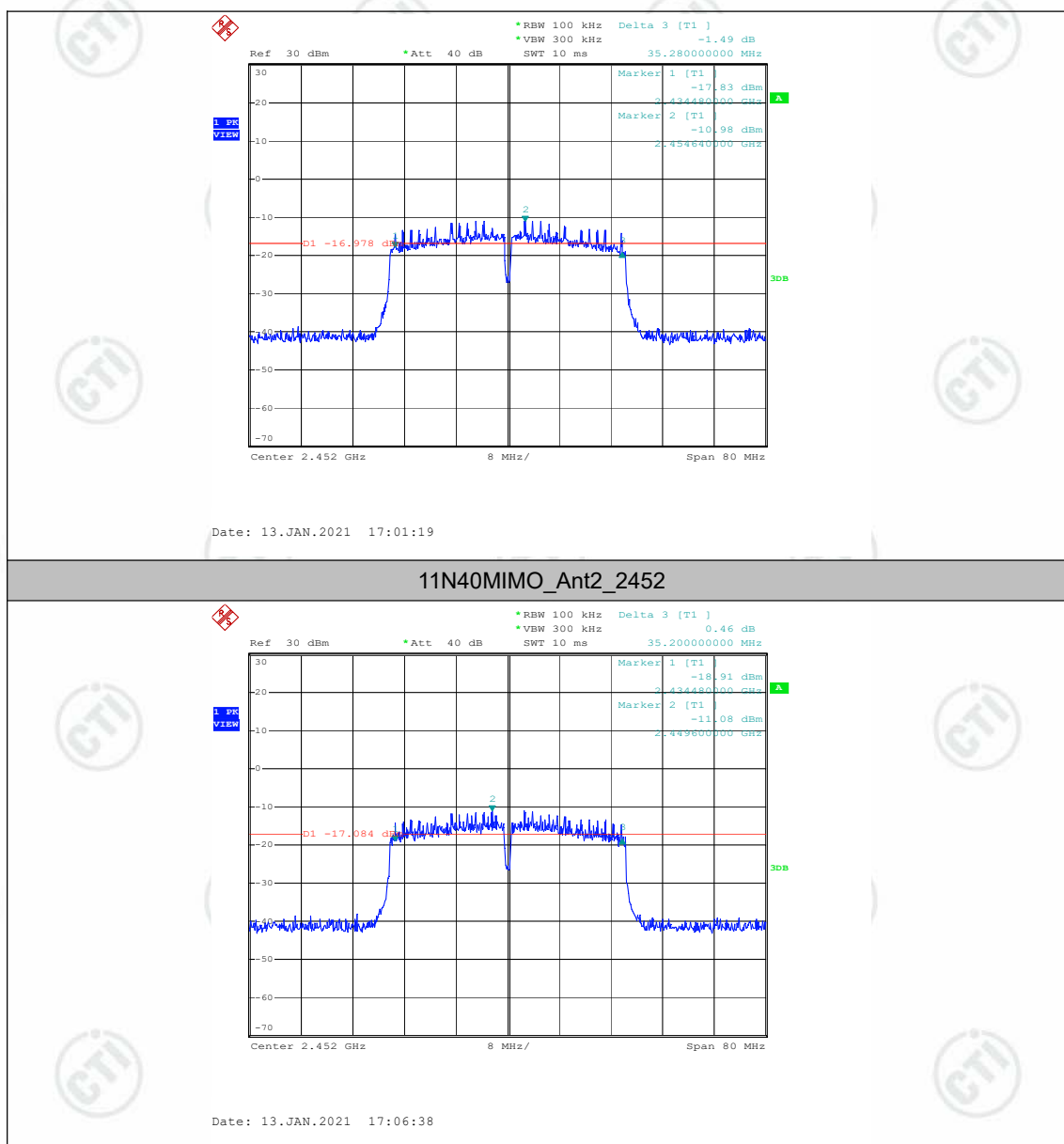












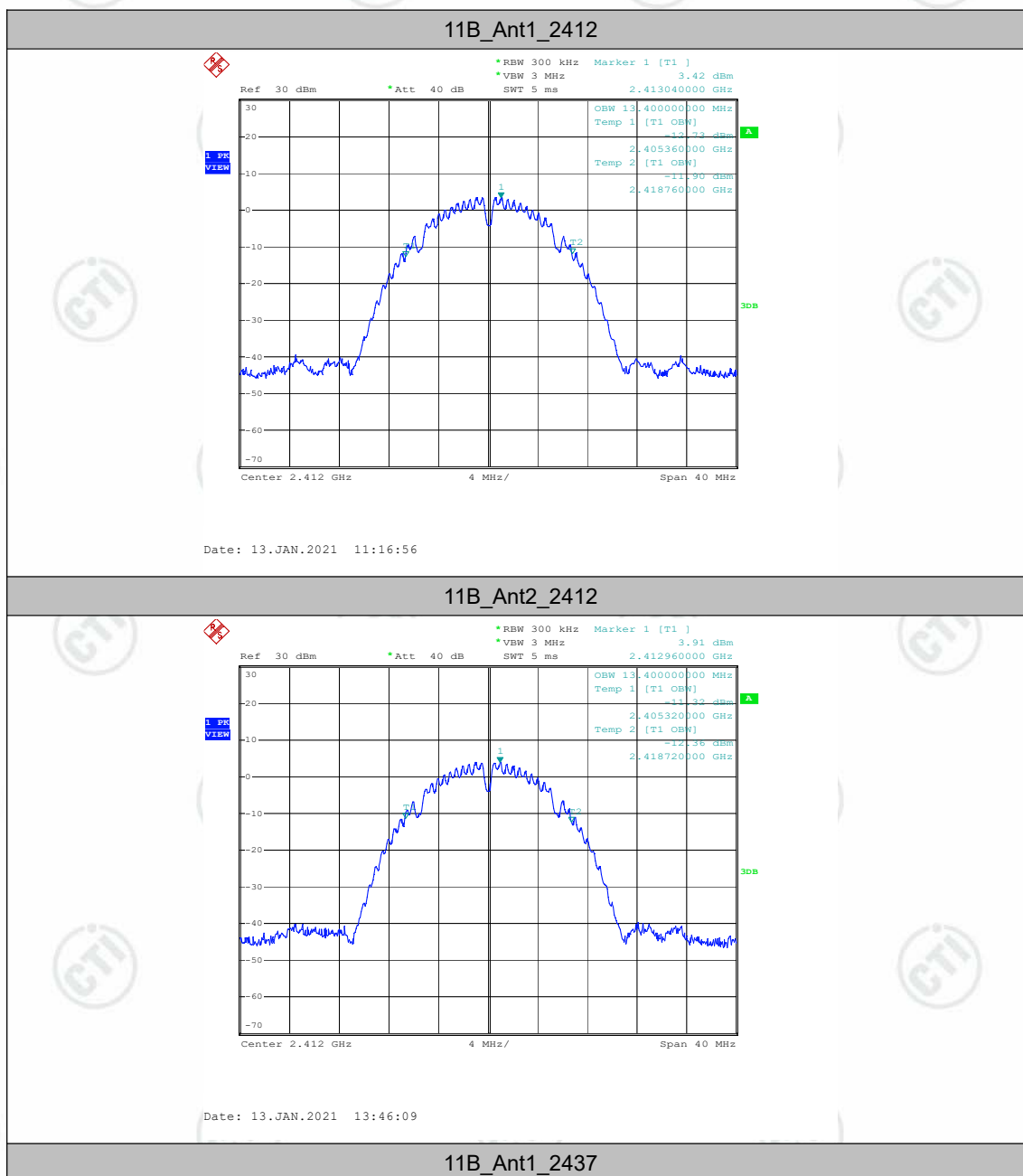
Appendix B: Occupied Channel Bandwidth

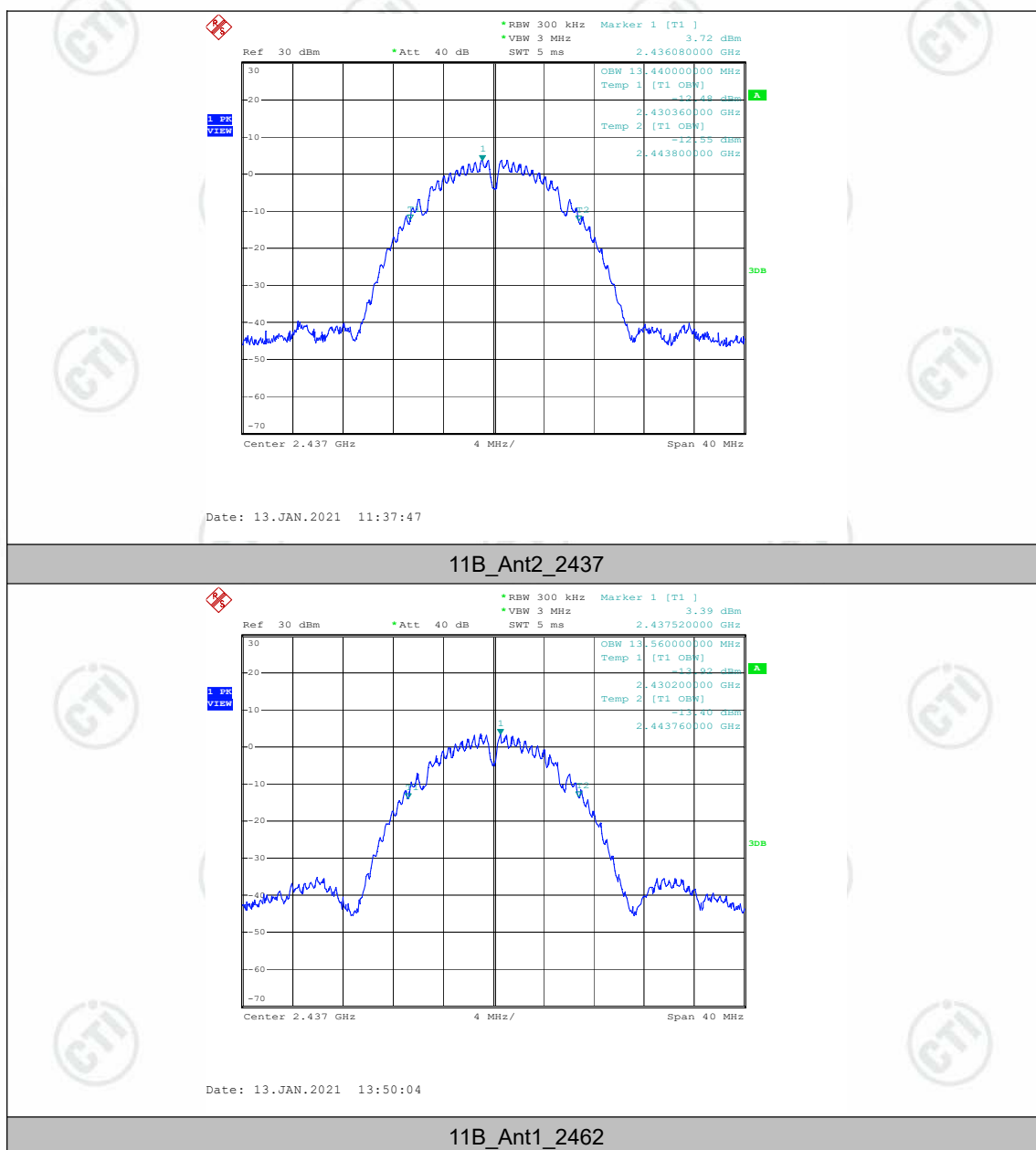
Test Result

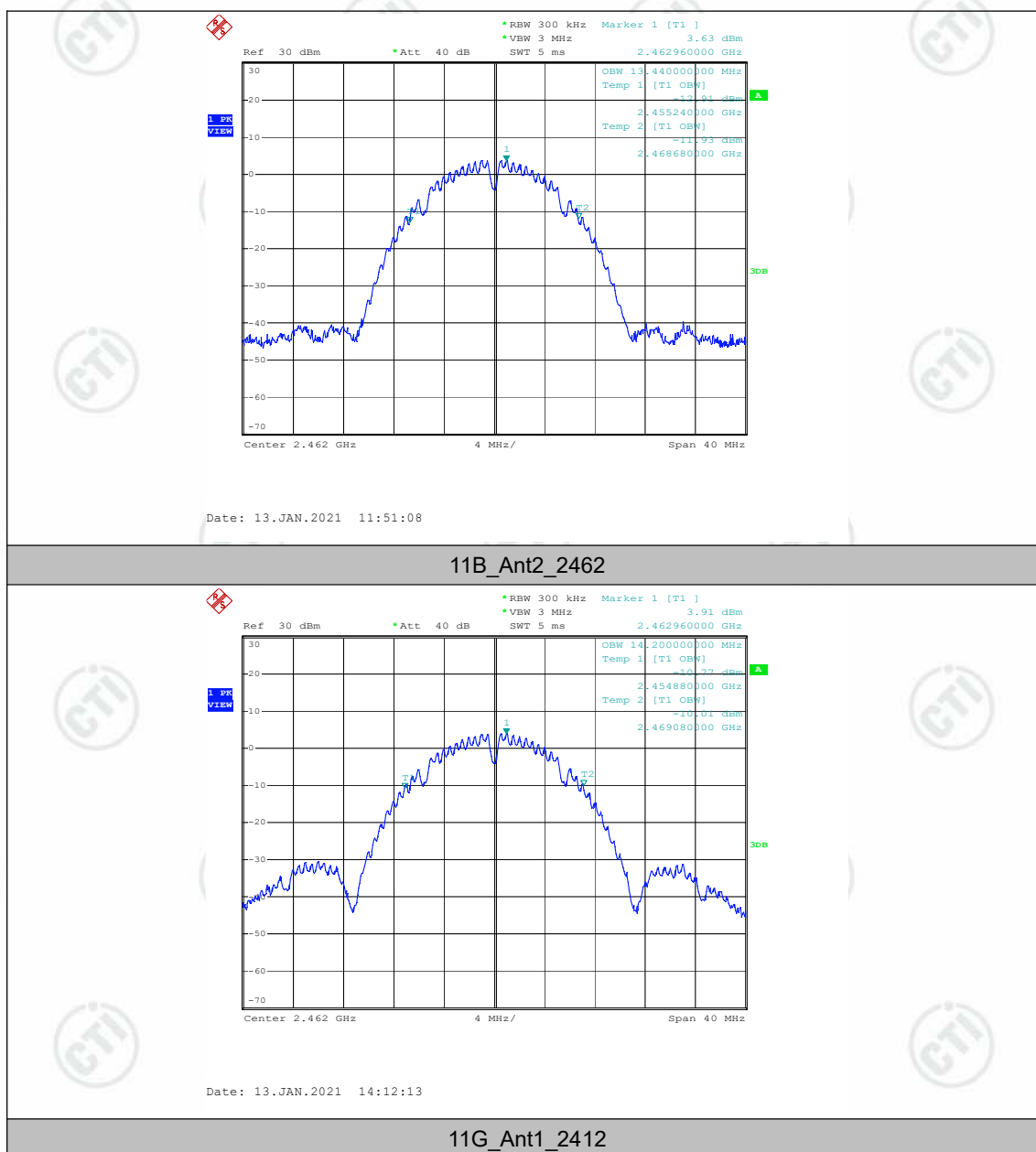
Test Mode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	13.4	0.000	0.000	---	PASS
	Ant2	2412	13.4	0.000	0.000	---	PASS
	Ant1	2437	13.44	0.000	0.000	---	PASS
	Ant2	2437	13.56	0.000	0.000	---	PASS
	Ant1	2462	13.44	0.000	0.000	---	PASS
	Ant2	2462	14.2	0.000	0.000	---	PASS
11G	Ant1	2412	16.84	0.000	0.000	---	PASS
	Ant2	2412	16.92	0.000	0.000	---	PASS
	Ant1	2437	16.8	0.000	0.000	---	PASS
	Ant2	2437	16.88	0.000	0.000	---	PASS
	Ant1	2462	16.84	0.000	0.000	---	PASS
	Ant2	2462	16.88	0.000	0.000	---	PASS
11N20SIS O	Ant1	2412	17.72	0.000	0.000	---	PASS
	Ant2	2412	17.8	0.000	0.000	---	PASS
	Ant1	2437	17.68	0.000	0.000	---	PASS
	Ant2	2437	17.76	0.000	0.000	---	PASS
	Ant1	2462	17.68	0.000	0.000	---	PASS
	Ant2	2462	17.76	0.000	0.000	---	PASS
11N40SIS O	Ant1	2422	36.32	0.000	0.000	---	PASS
	Ant2	2422	36.4	0.000	0.000	---	PASS
	Ant1	2437	36.32	0.000	0.000	---	PASS
	Ant2	2437	36.4	0.000	0.000	---	PASS
	Ant1	2452	36.32	0.000	0.000	---	PASS
	Ant2	2452	36.32	0.000	0.000	---	PASS
11N20MI MO	Ant1	2412	17.72	0.000	0.000	---	PASS
	Ant2	2412	17.64	0.000	0.000	---	PASS
	Ant1	2437	17.64	0.000	0.000	---	PASS
	Ant2	2437	17.6	0.000	0.000	---	PASS
	Ant1	2462	17.6	0.000	0.000	---	PASS
	Ant2	2462	17.6	0.000	0.000	---	PASS
11N40MI MO	Ant1	2422	36.32	0.000	0.000	---	PASS
	Ant2	2422	36.64	0.000	0.000	---	PASS

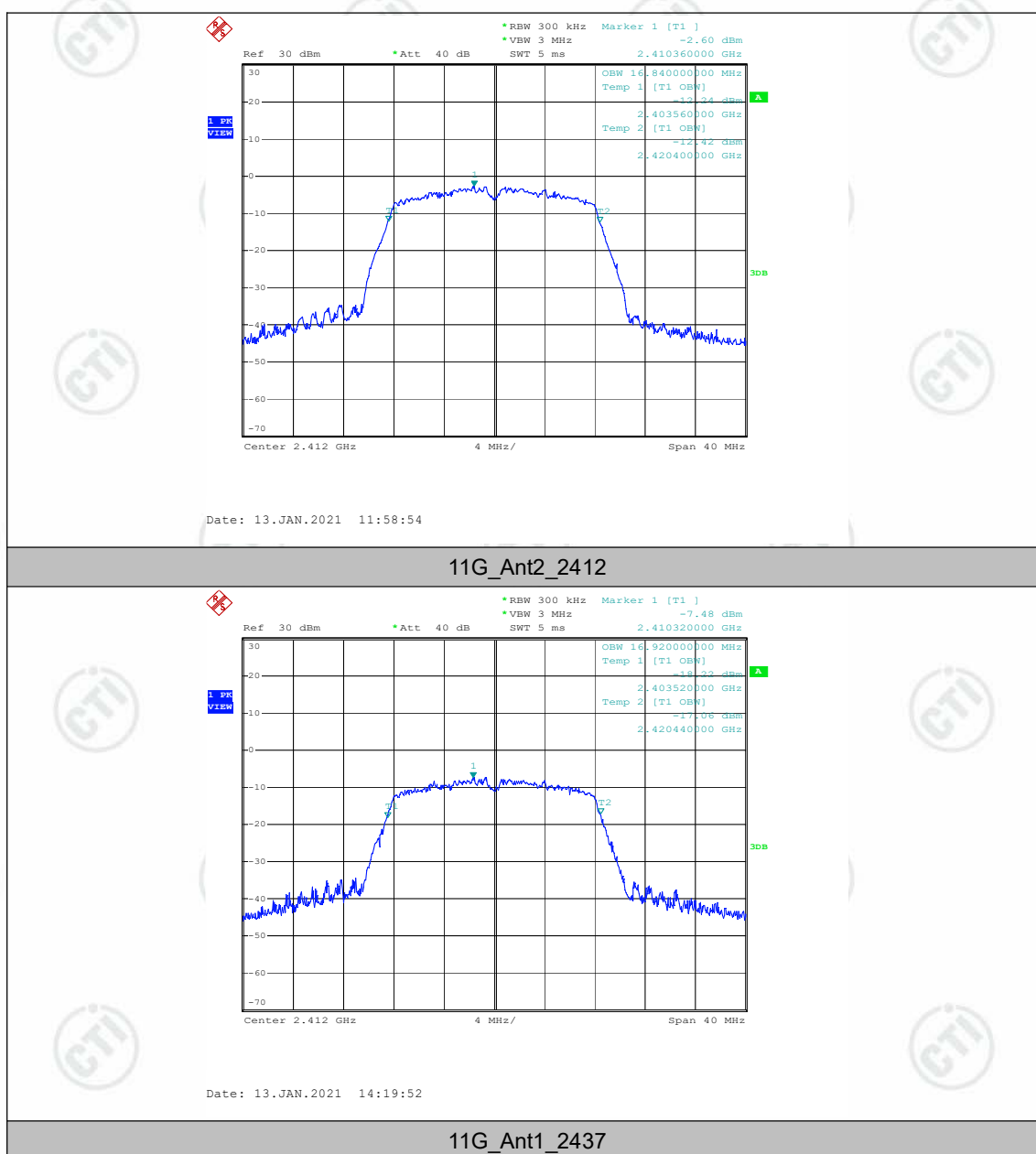
	Ant1	2437	36.56	0.000	0.000	---	PASS
	Ant2	2437	36.32	0.000	0.000	---	PASS
	Ant1	2452	36.32	0.000	0.000	---	PASS
	Ant2	2452	36.64	0.000	0.000	---	PASS

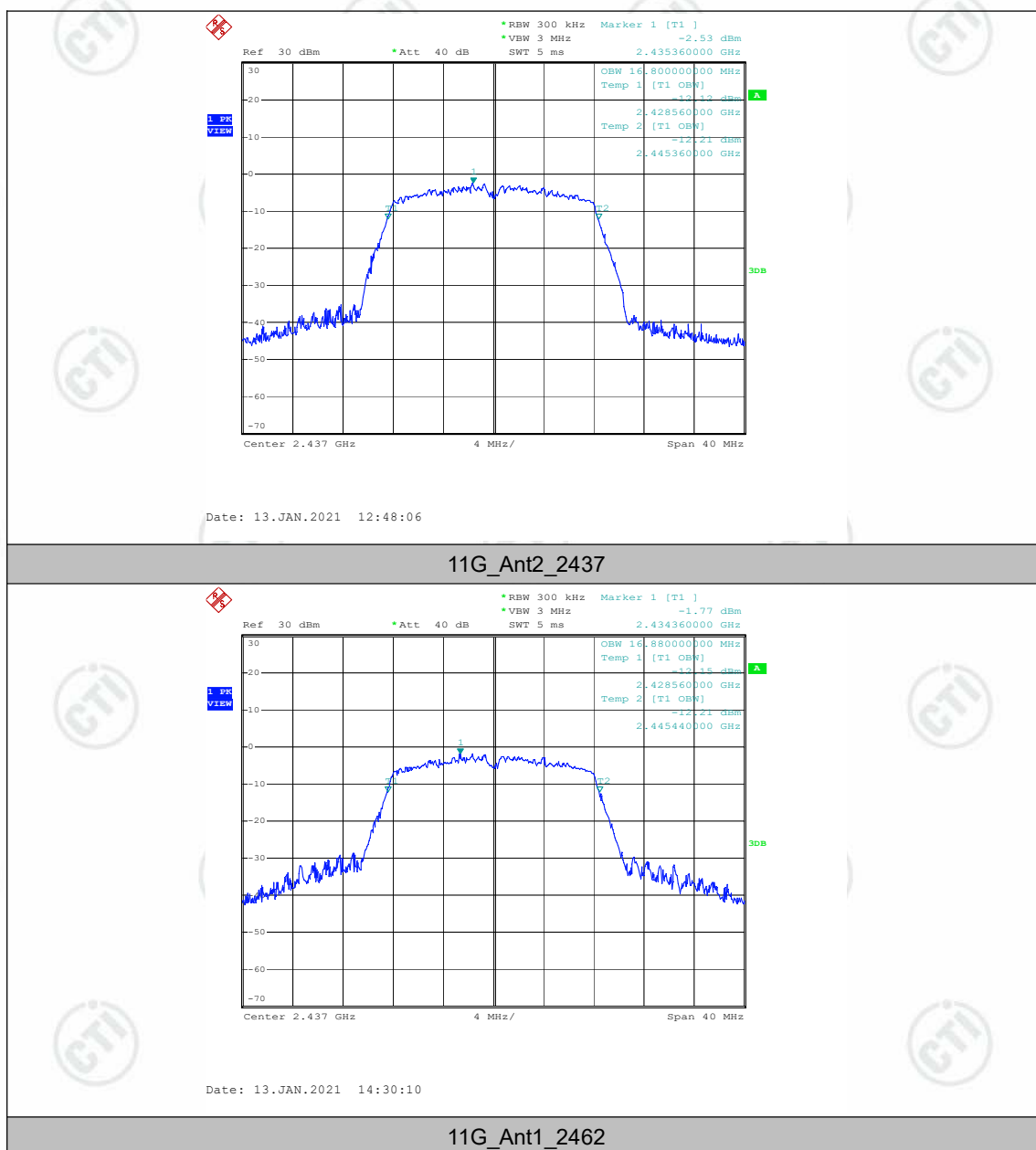
Test Graphs

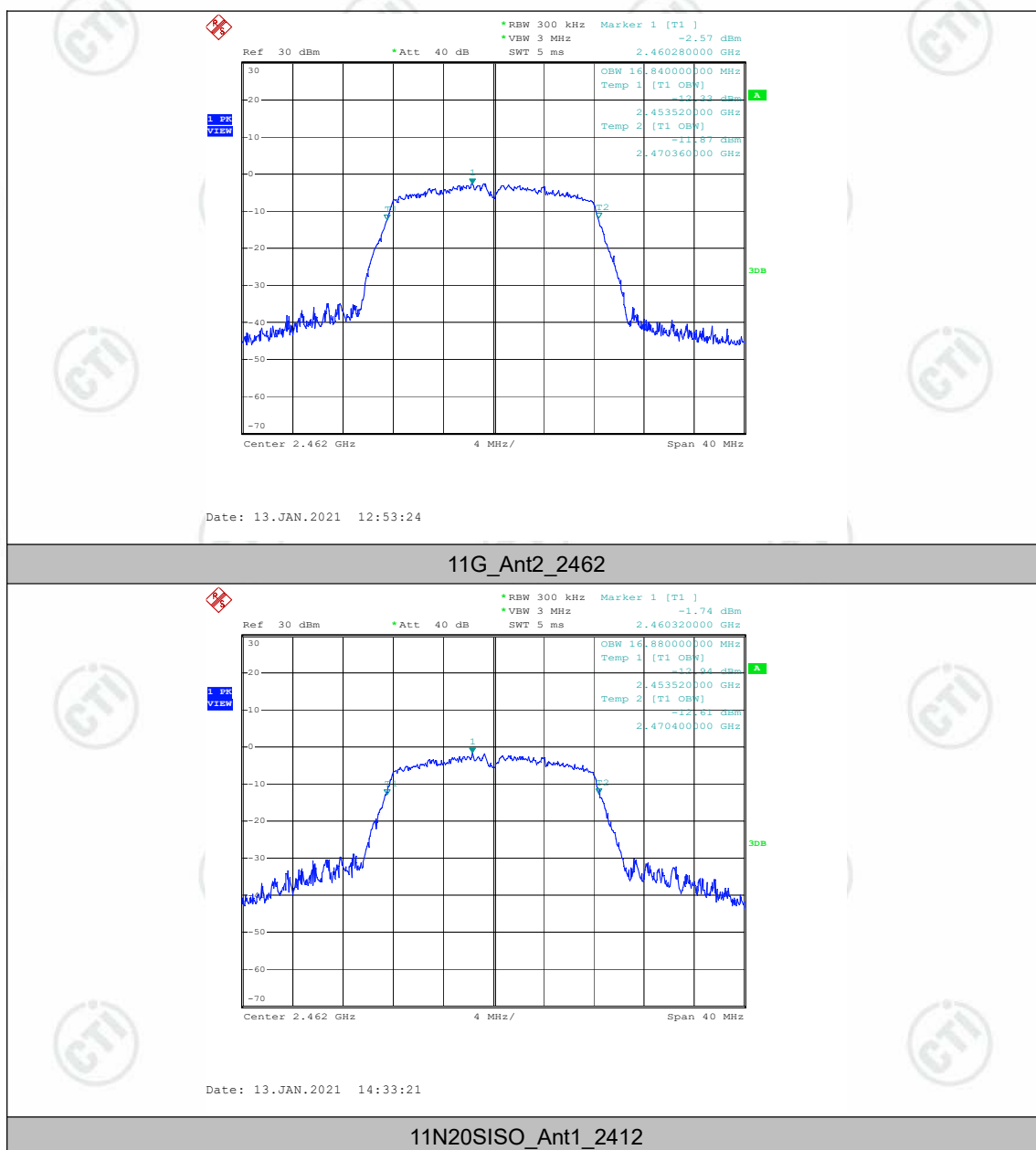


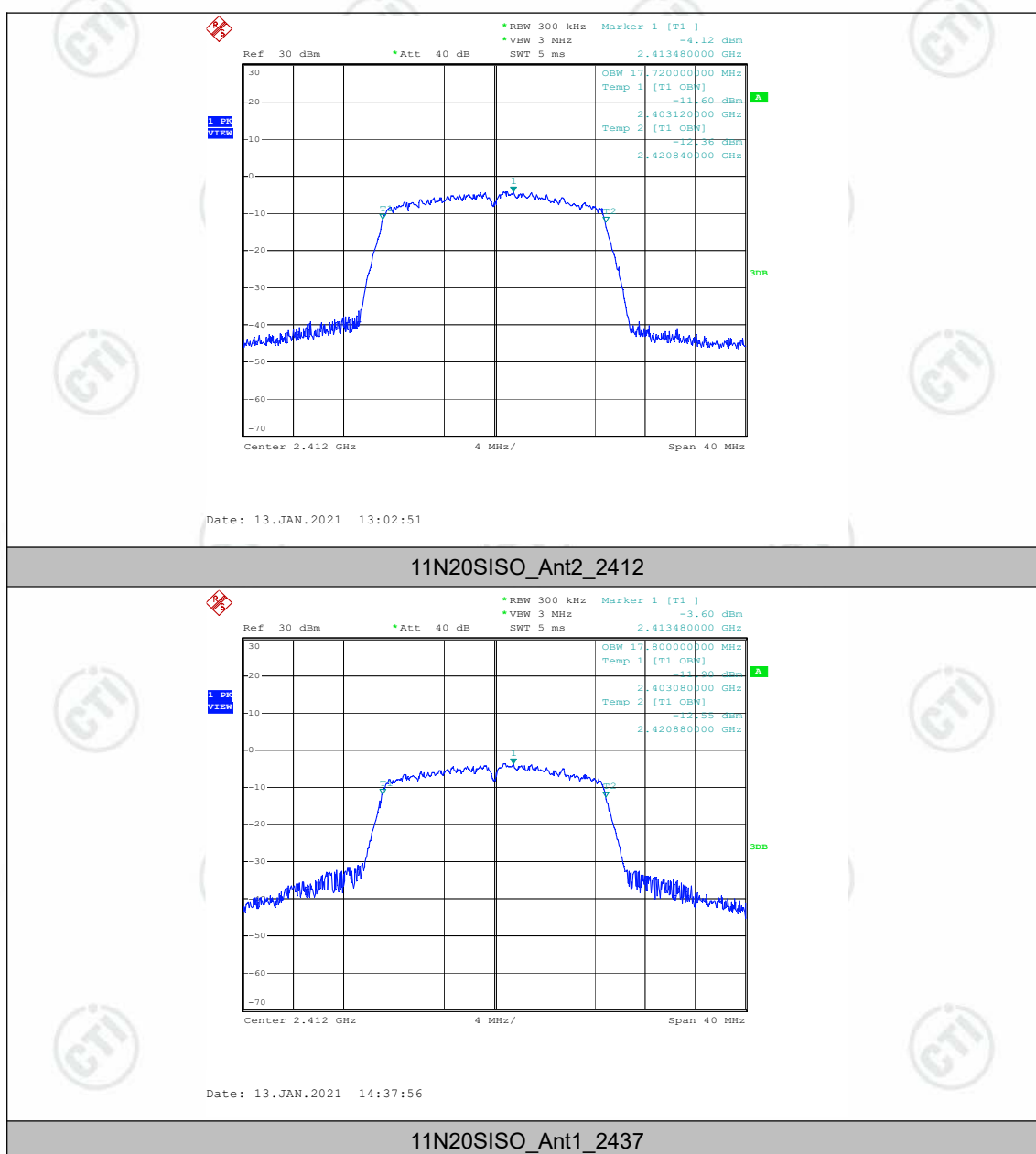


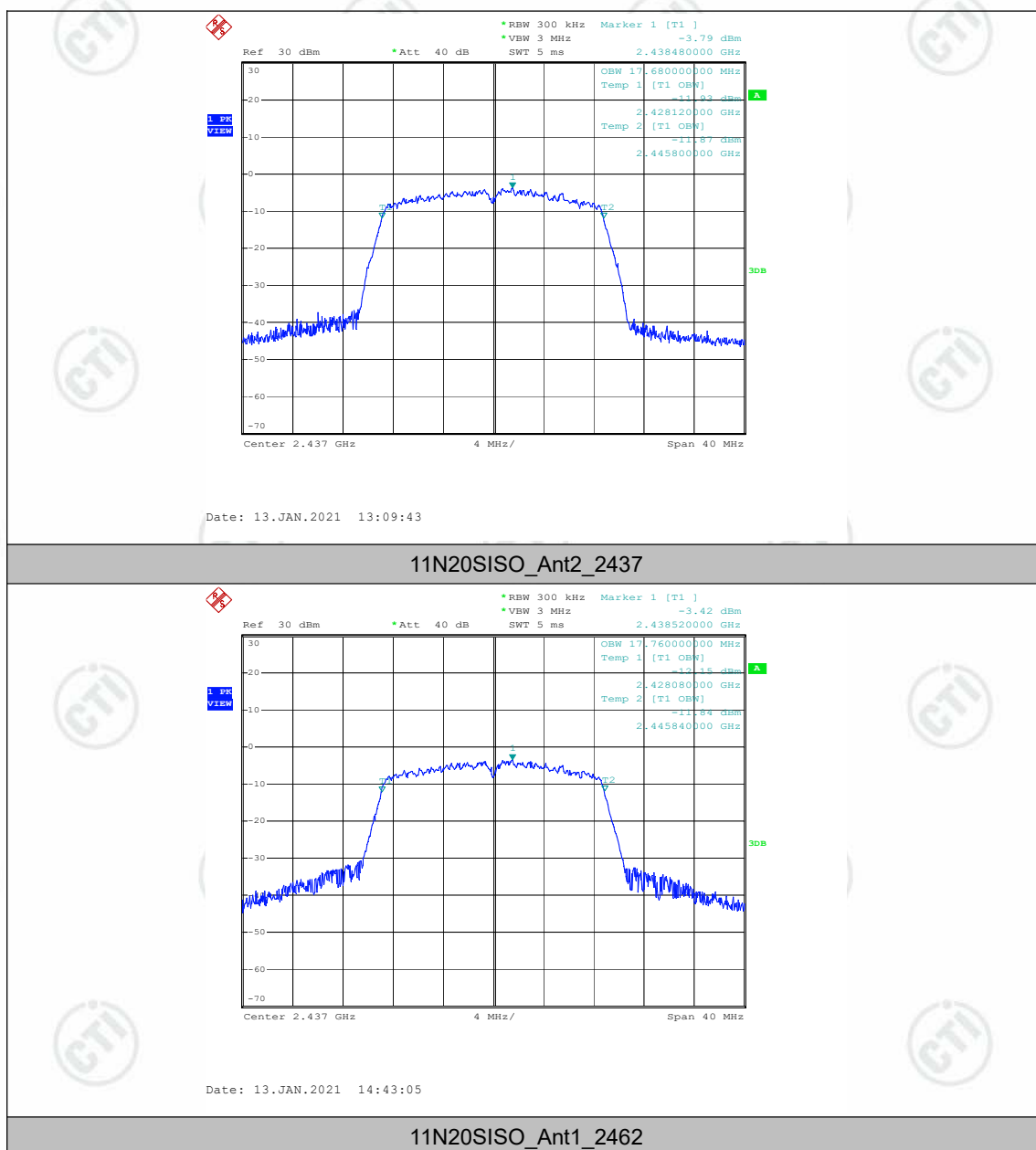


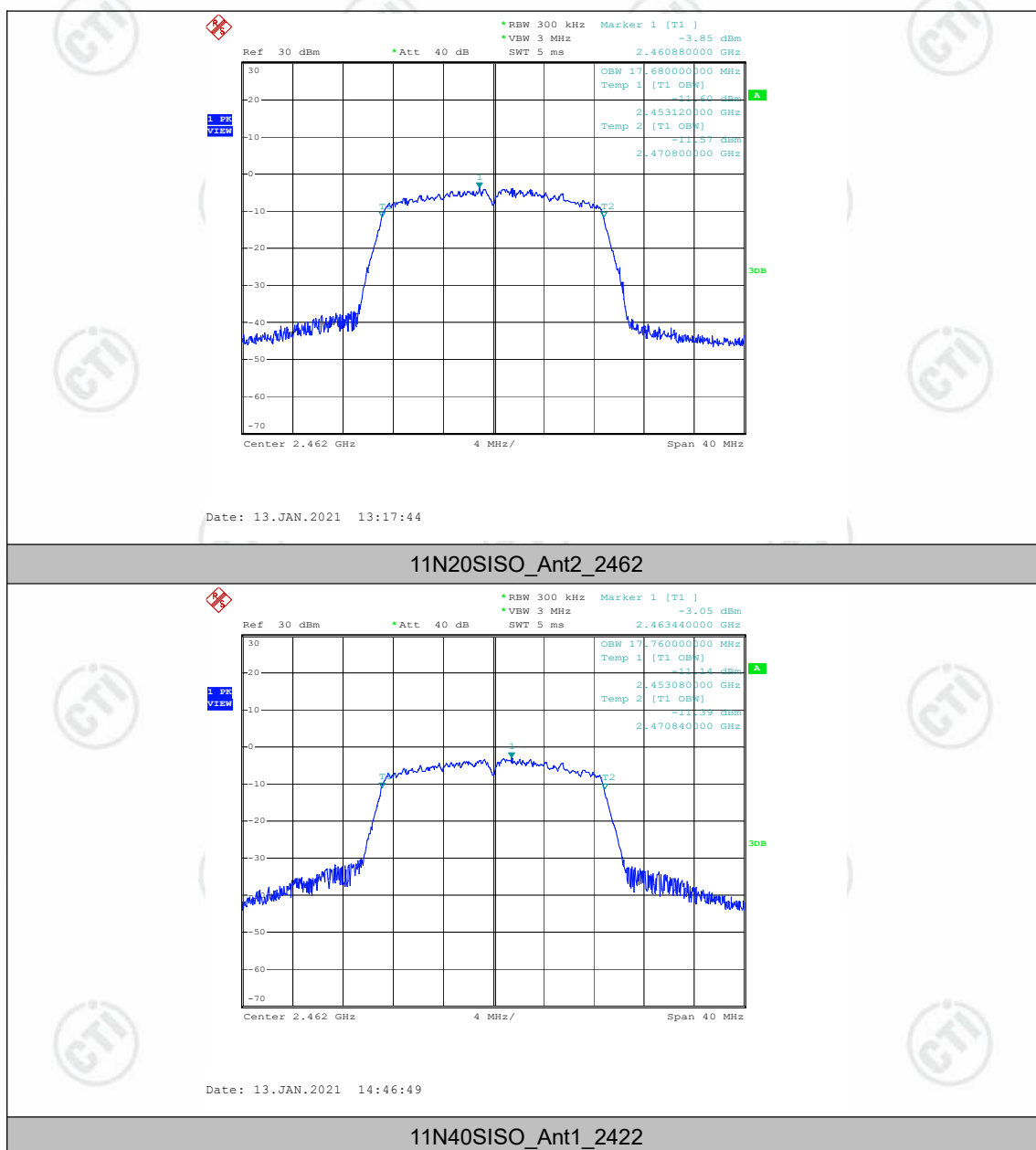


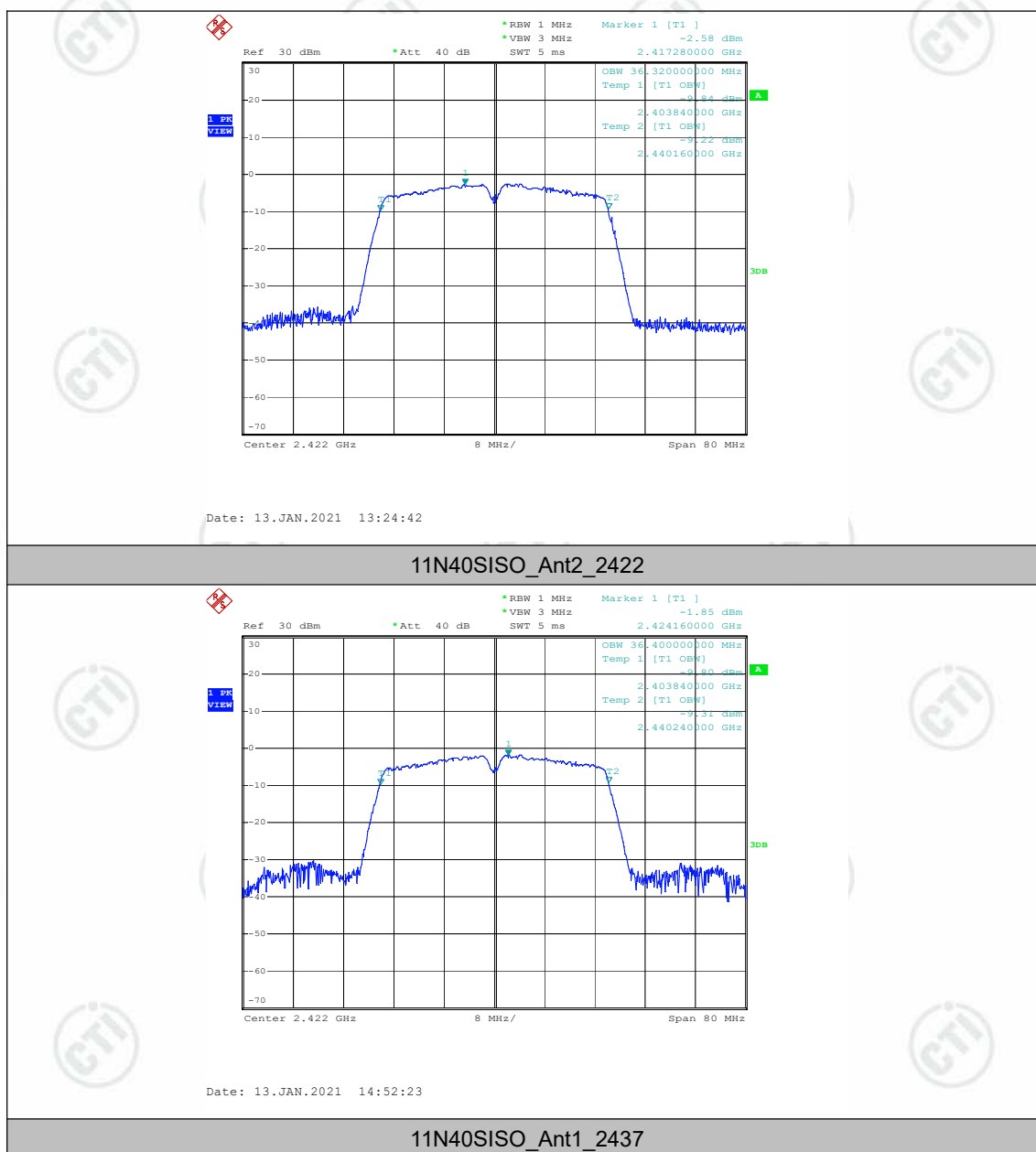


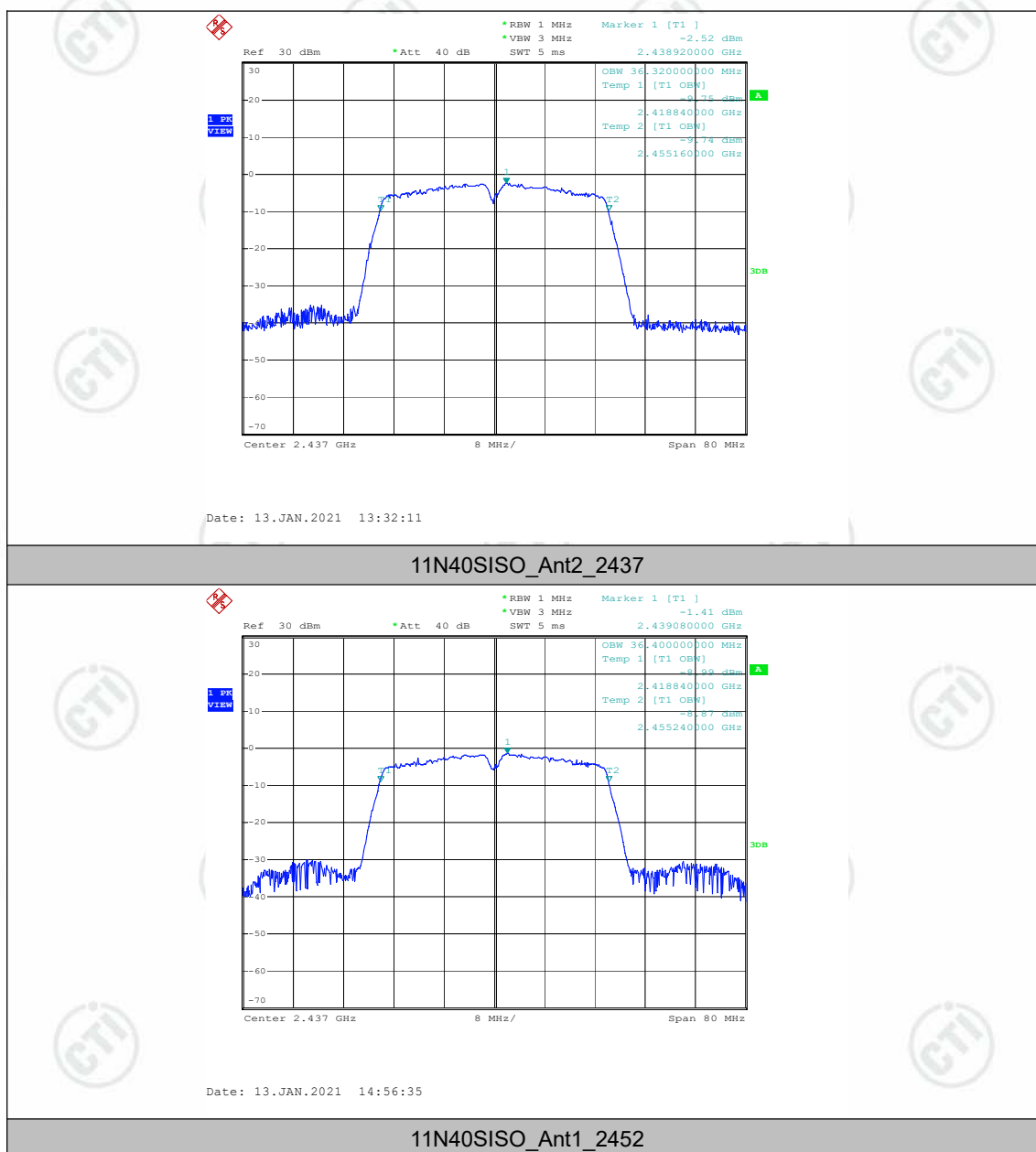


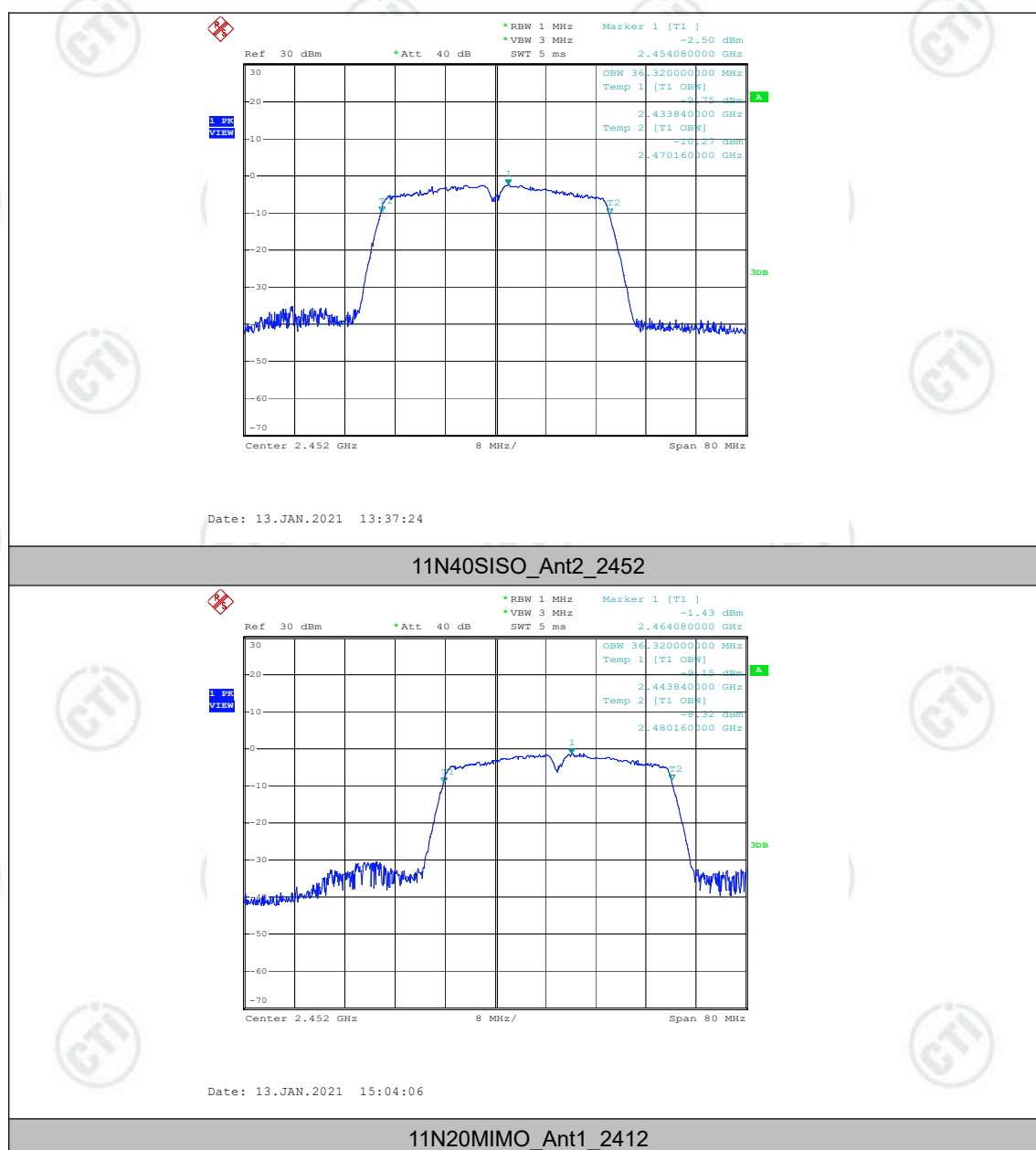


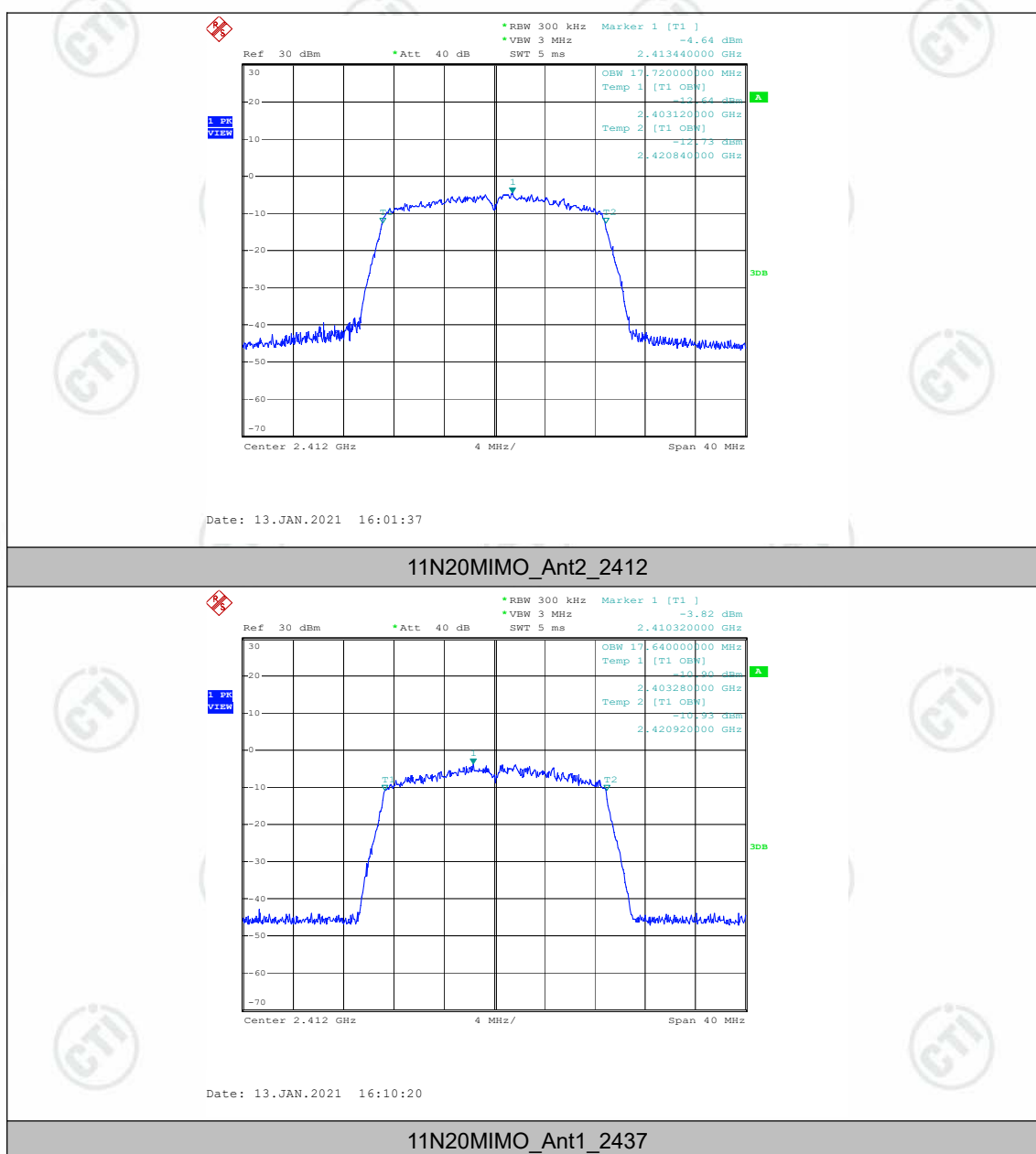


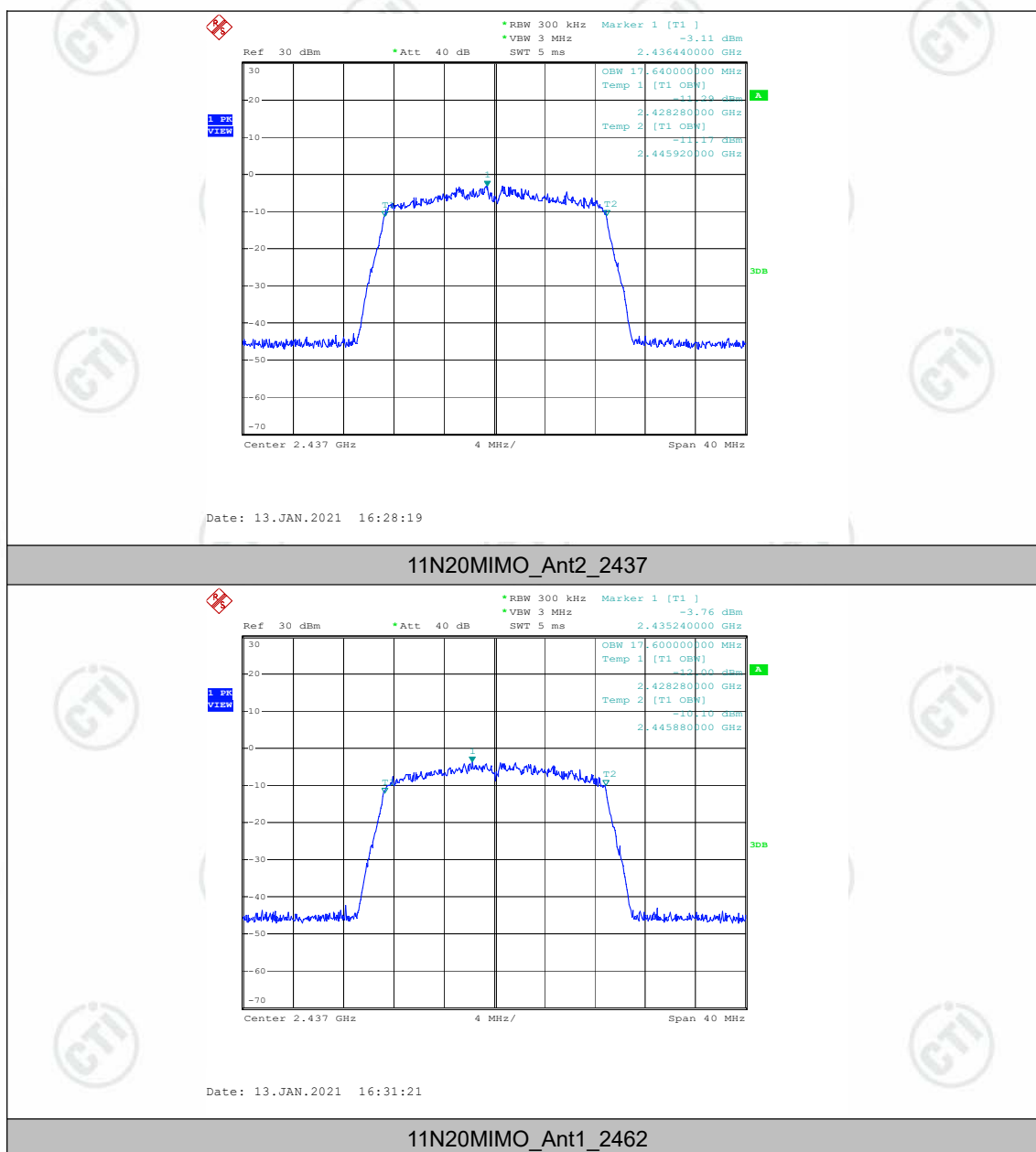


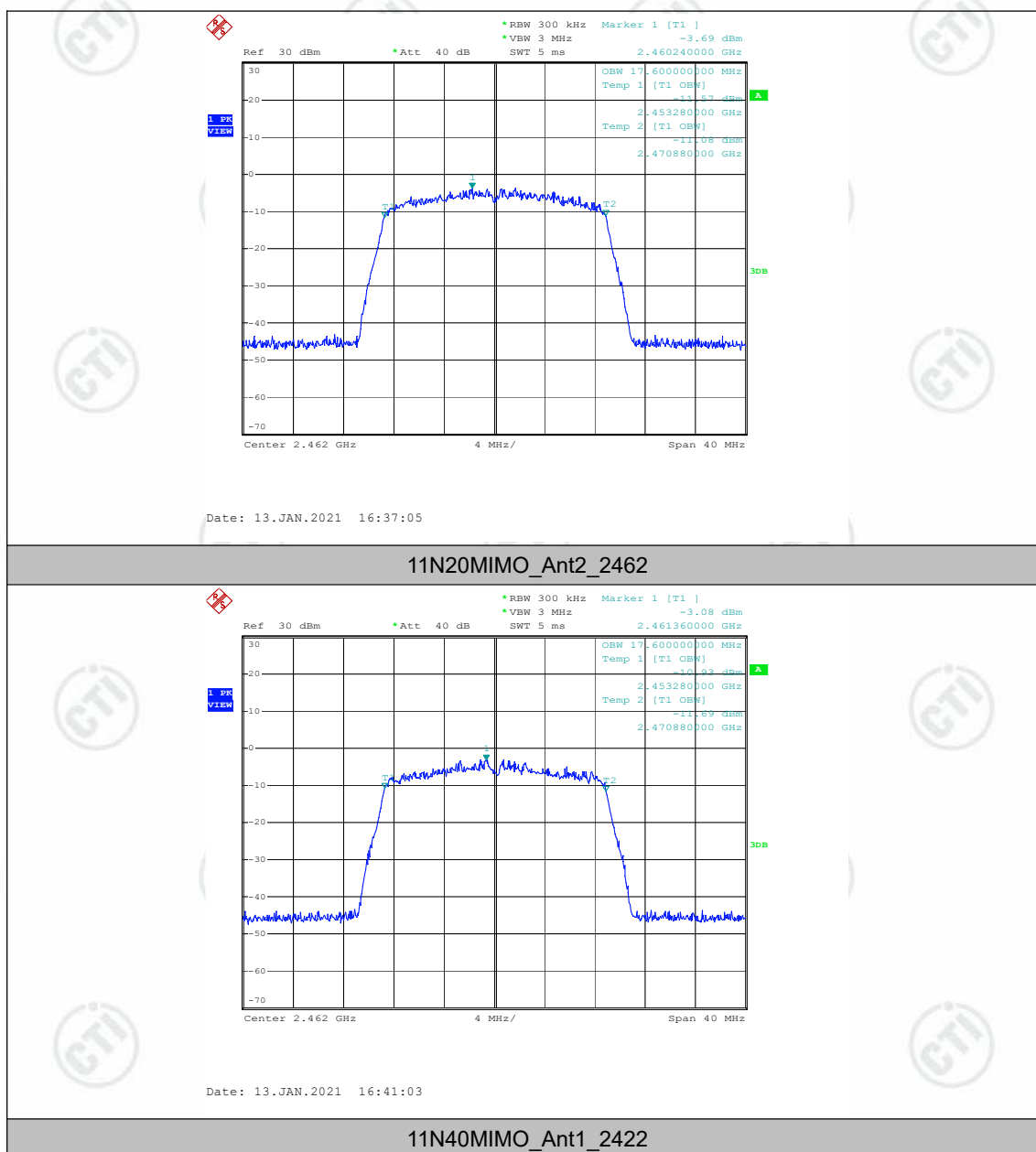


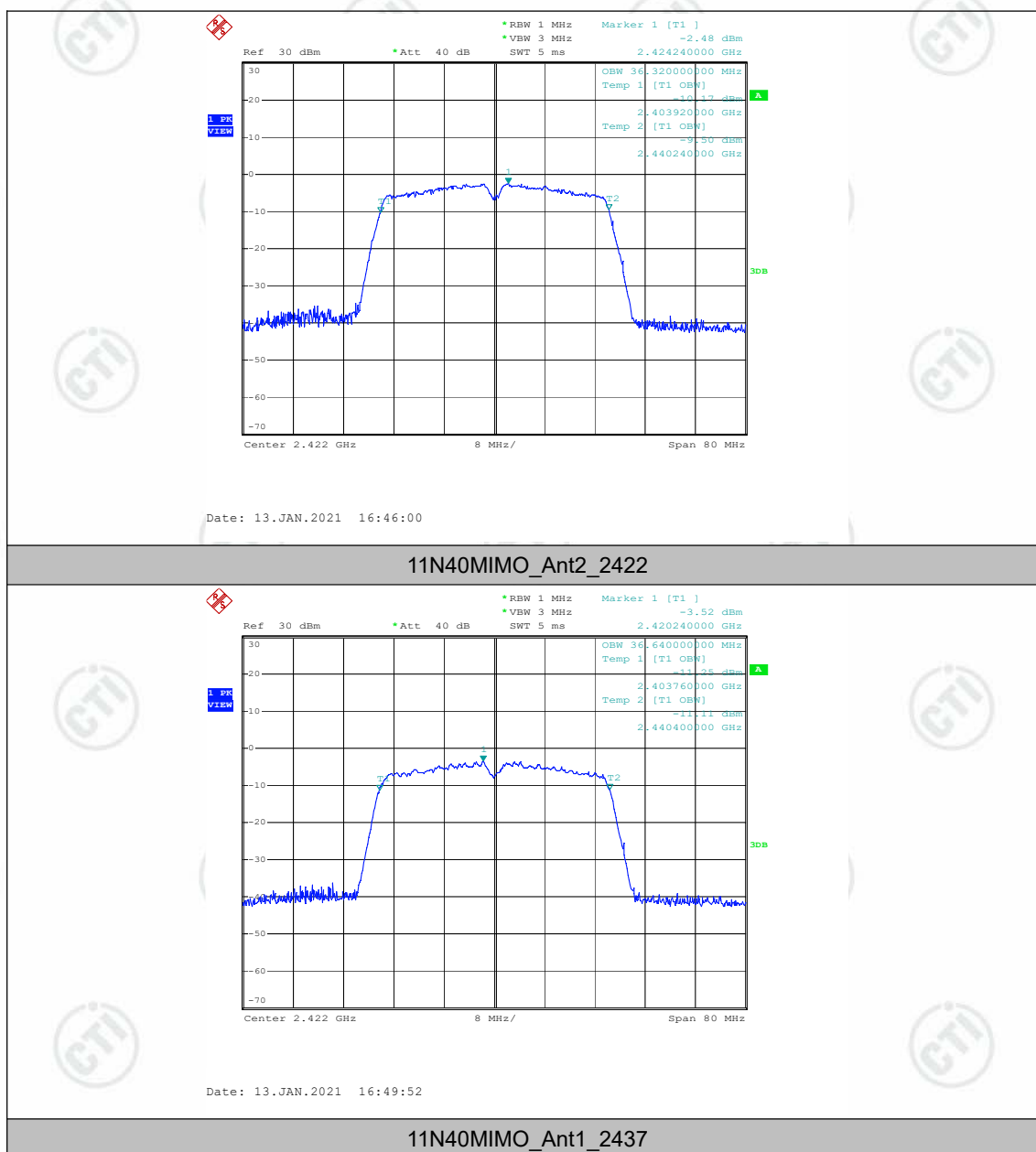


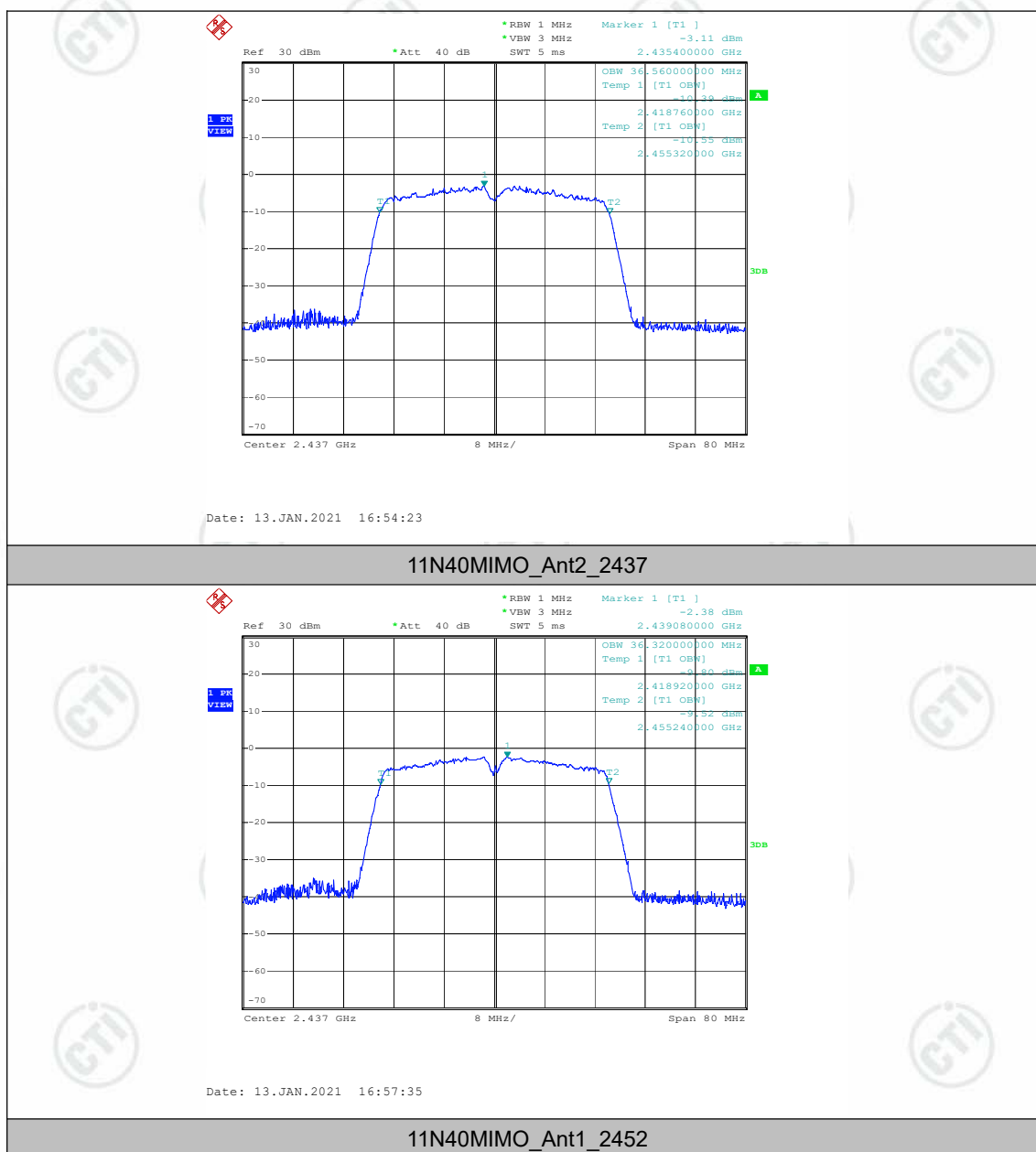


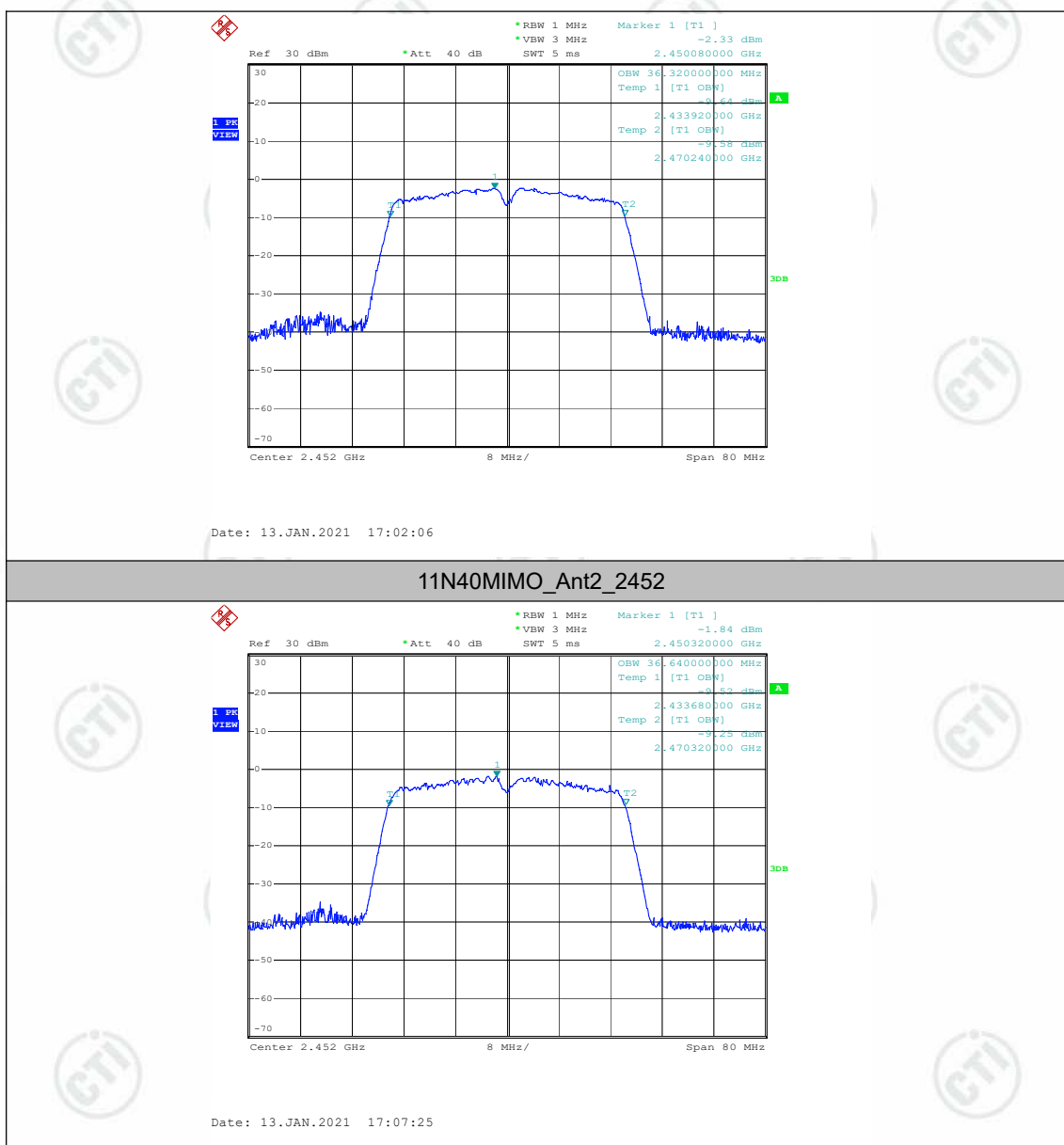












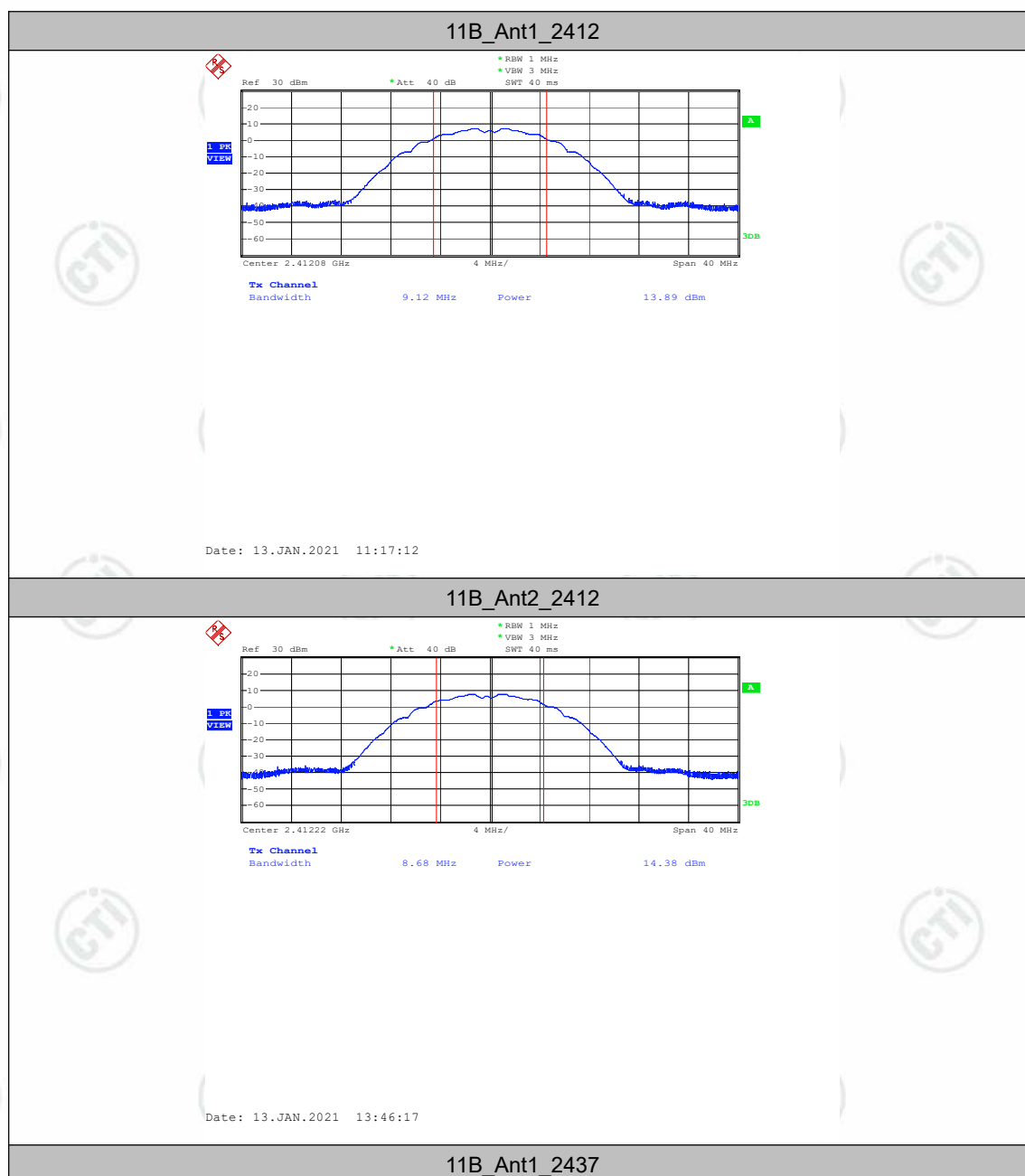
Appendix C: Maximum conducted output power

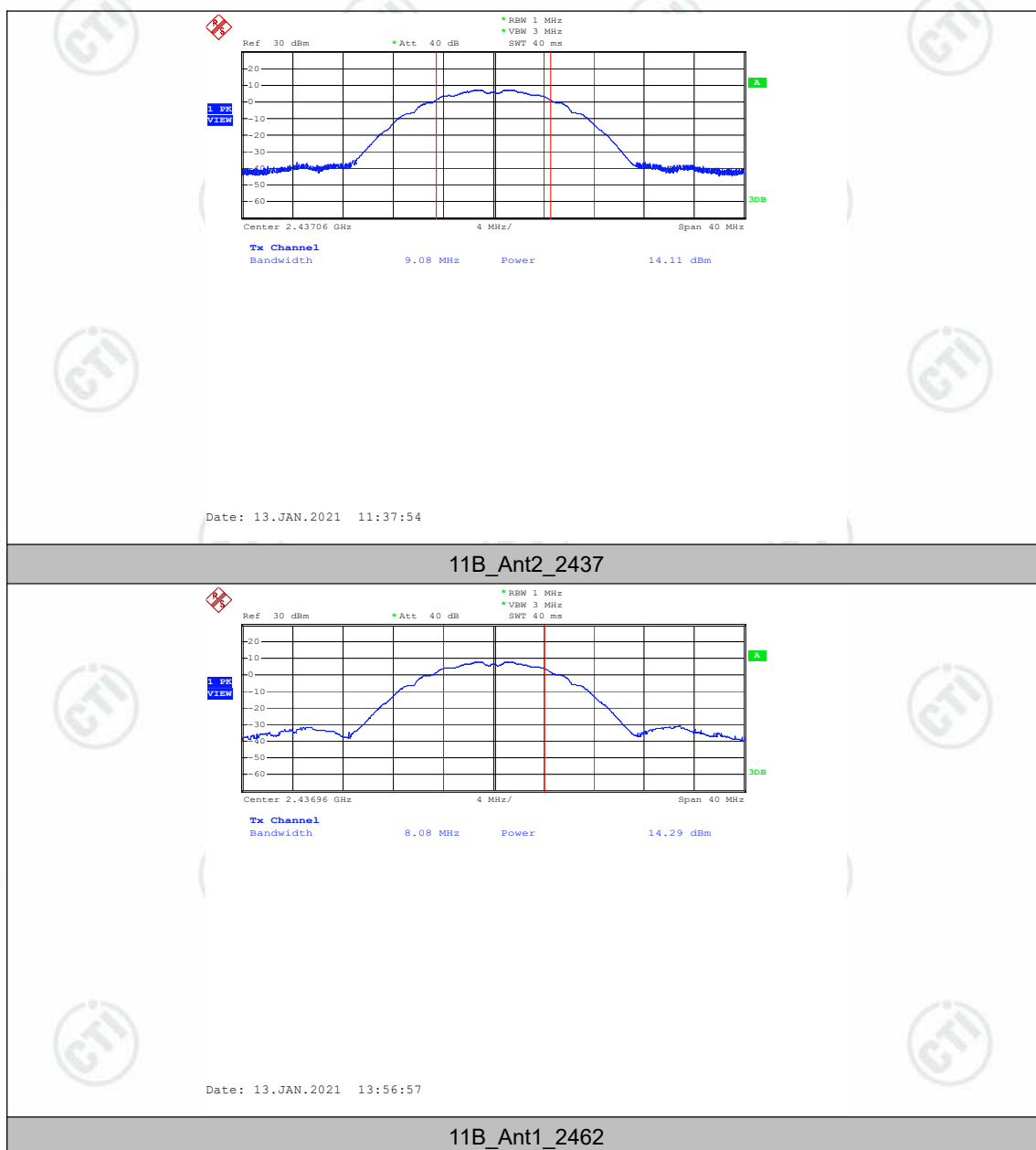
Test Result

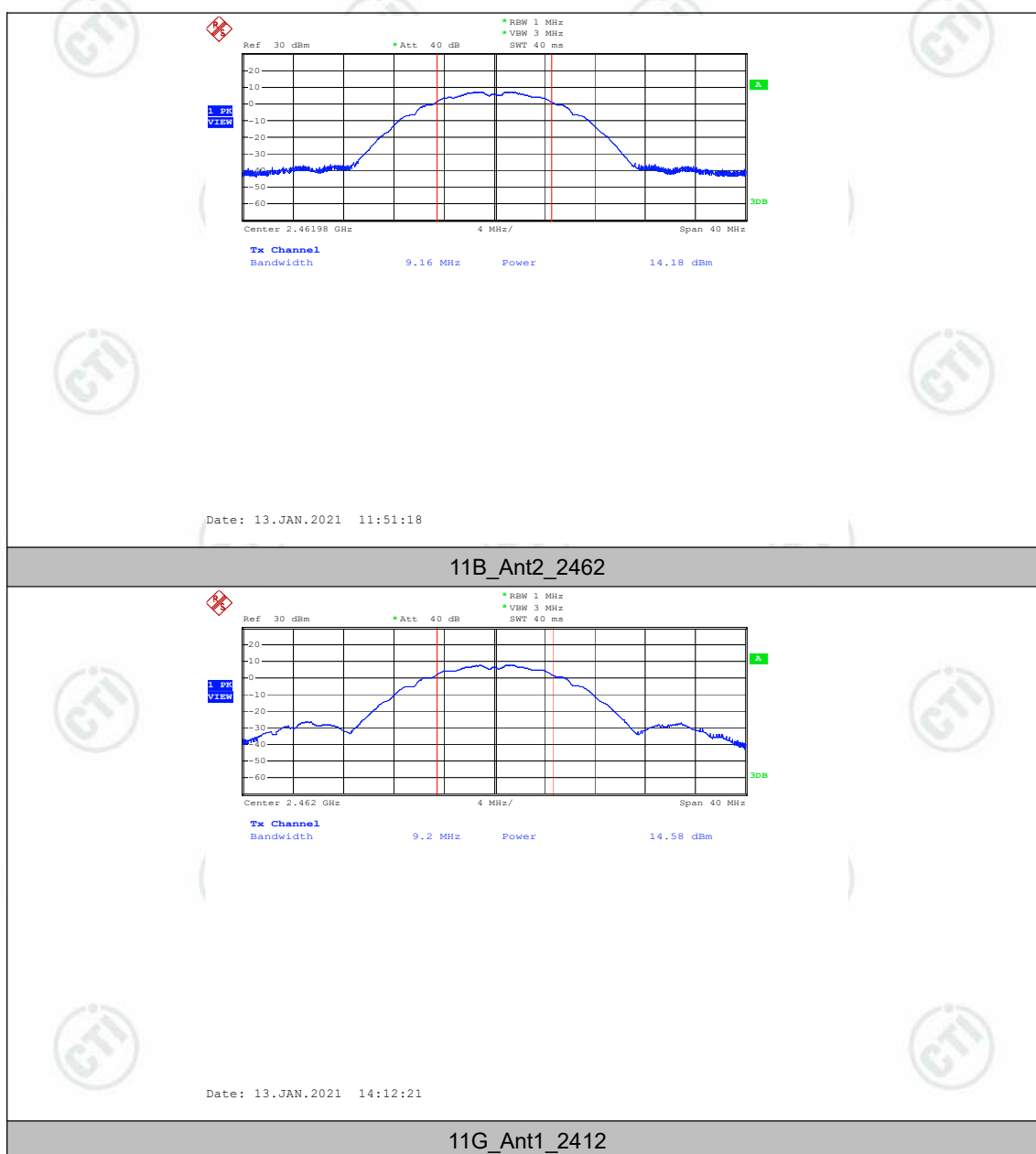
Test Mode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	2412	13.89	<=30	PASS
	Ant2	2412	14.38	<=30	PASS
	Ant1	2437	14.11	<=30	PASS
	Ant2	2437	14.29	<=30	PASS
	Ant1	2462	14.18	<=30	PASS
	Ant2	2462	14.58	<=30	PASS
11G	Ant1	2412	12.77	<=30	PASS
	Ant2	2412	12.60	<=30	PASS
	Ant1	2437	12.80	<=30	PASS
	Ant2	2437	12.31	<=30	PASS
	Ant1	2462	12.82	<=30	PASS
	Ant2	2462	12.49	<=30	PASS
11N20SISO	Ant1	2412	11.30	<=30	PASS
	Ant2	2412	11.35	<=30	PASS
	Ant1	2437	11.23	<=30	PASS
	Ant2	2437	11.50	<=30	PASS
	Ant1	2462	11.37	<=30	PASS
	Ant2	2462	11.52	<=30	PASS
11N40SISO	Ant1	2422	10.52	<=30	PASS
	Ant2	2422	10.47	<=30	PASS
	Ant1	2437	10.39	<=30	PASS
	Ant2	2437	10.70	<=30	PASS
	Ant1	2452	10.50	<=30	PASS
	Ant2	2452	10.80	<=30	PASS
11N20MIMO	Ant1	2412	10.01	<=30	PASS
	Ant2	2412	9.51	<=30	PASS
	total	2412	12.8	<=30	PASS
	Ant1	2437	10.00	<=30	PASS
	Ant2	2437	9.61	<=30	PASS
	total	2437	12.8	<=30	PASS
	Ant1	2462	9.79	<=30	PASS
	Ant2	2462	9.80	<=30	PASS
	total	2462	12.8	<=30	PASS

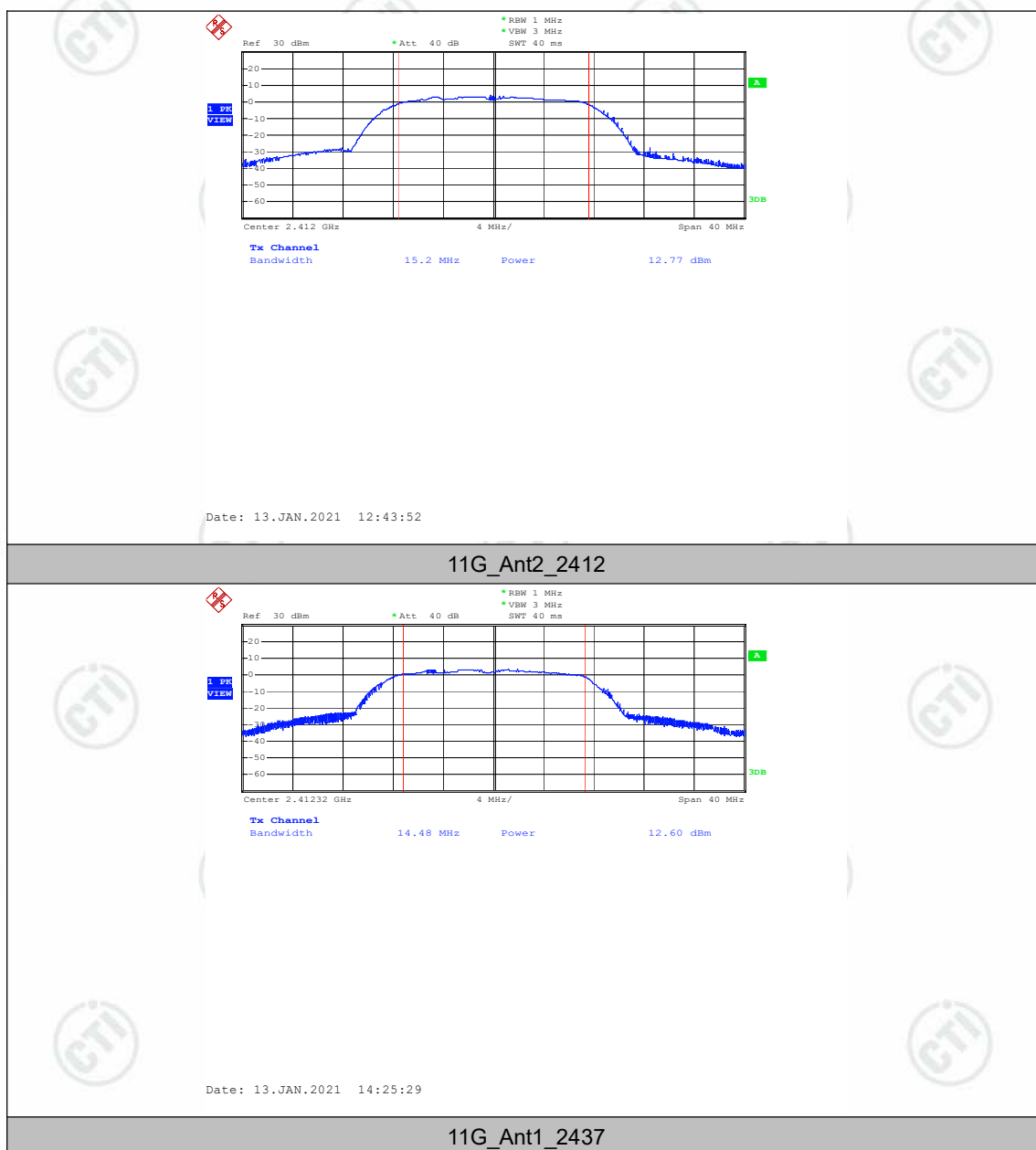
11N40MIMO	Ant1	2422	9.56	<=30	PASS
	Ant2	2422	8.86	<=30	PASS
	total	2422	12.2	<=30	PASS
	Ant1	2437	8.37	<=30	PASS
	Ant2	2437	9.67	<=30	PASS
	total	2437	12.1	<=30	PASS
	Ant1	2452	9.80	<=30	PASS
	Ant2	2452	9.87	<=30	PASS
	total	2452	12.8	<=30	PASS

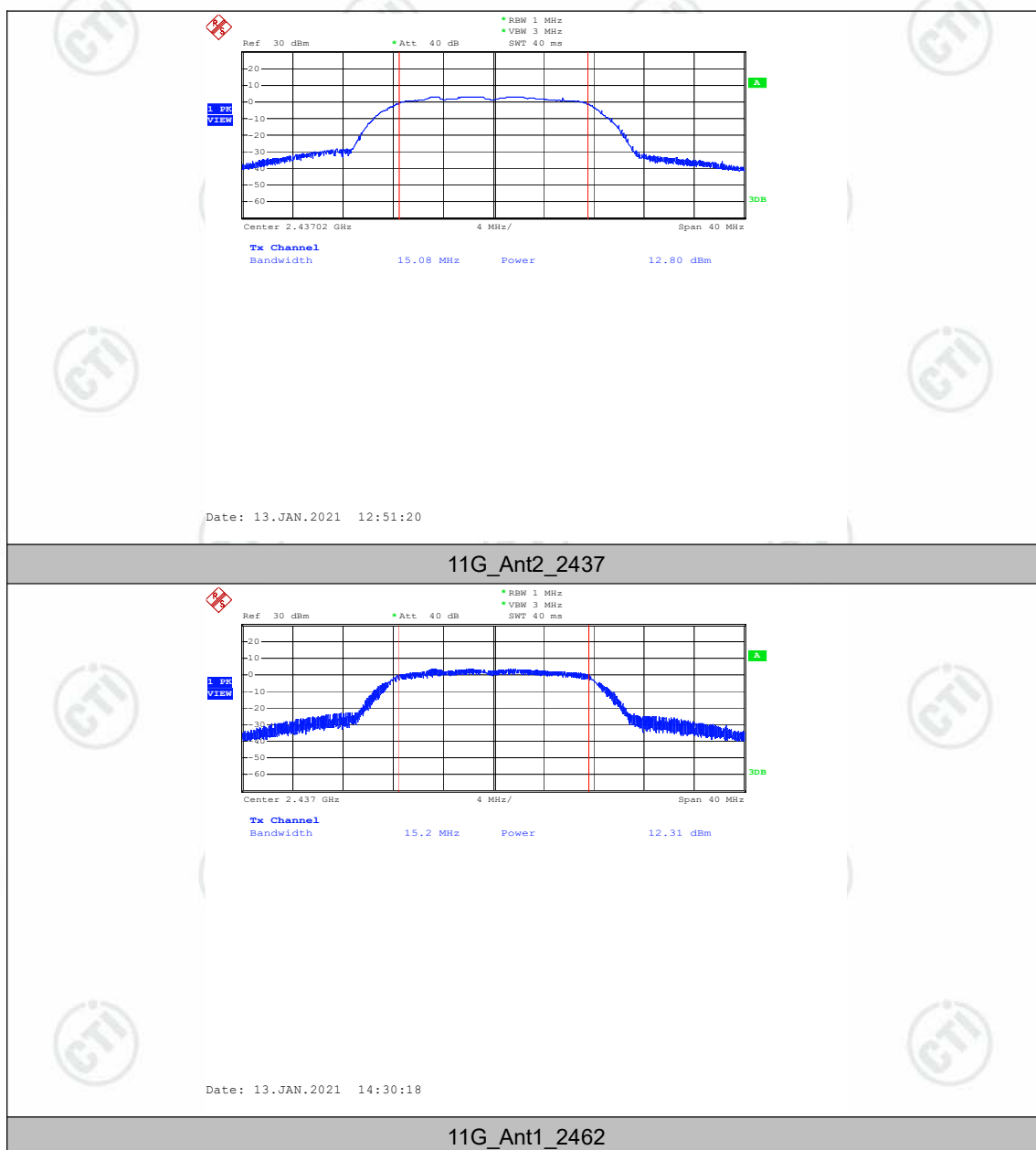
Test Graphs

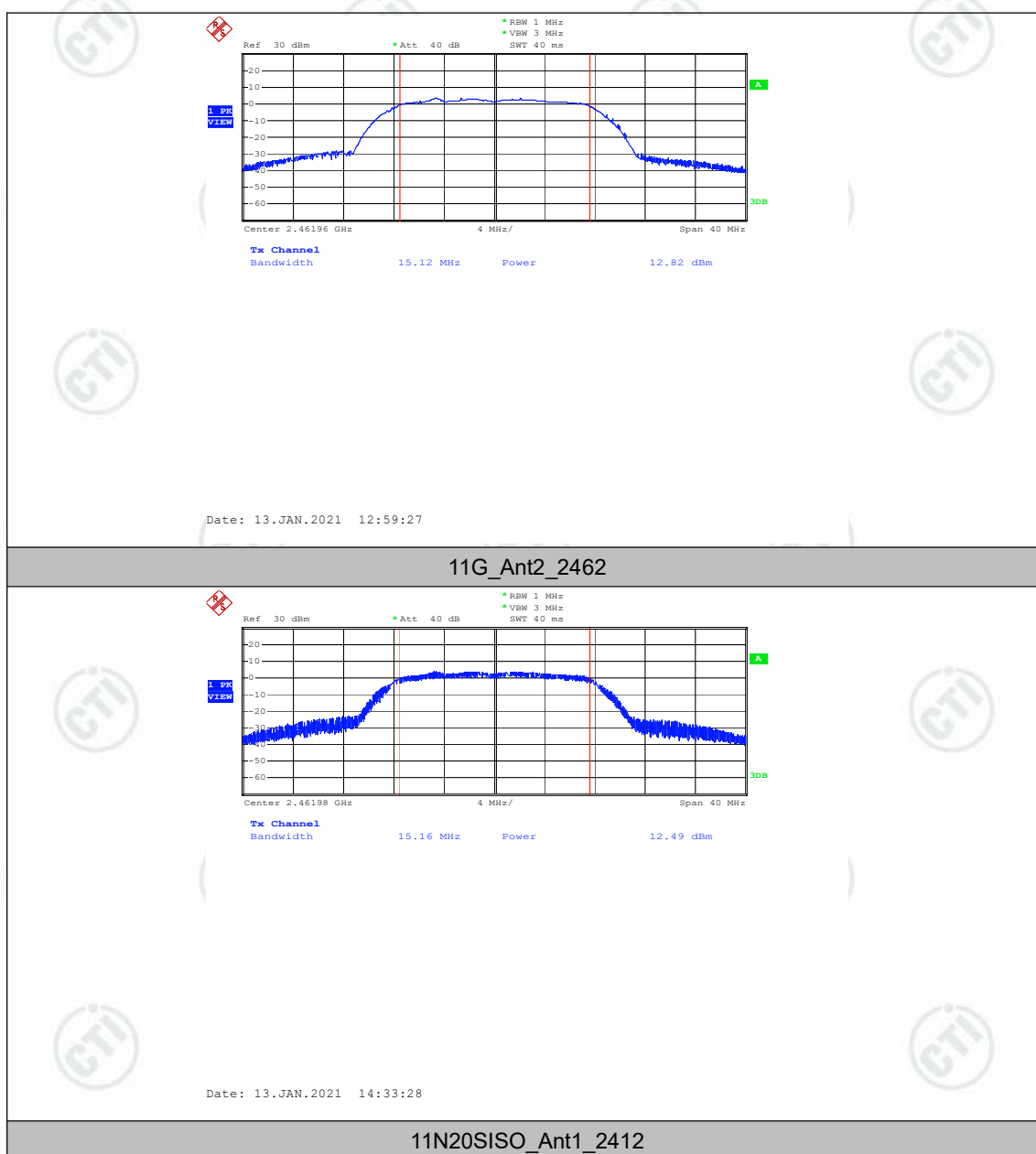


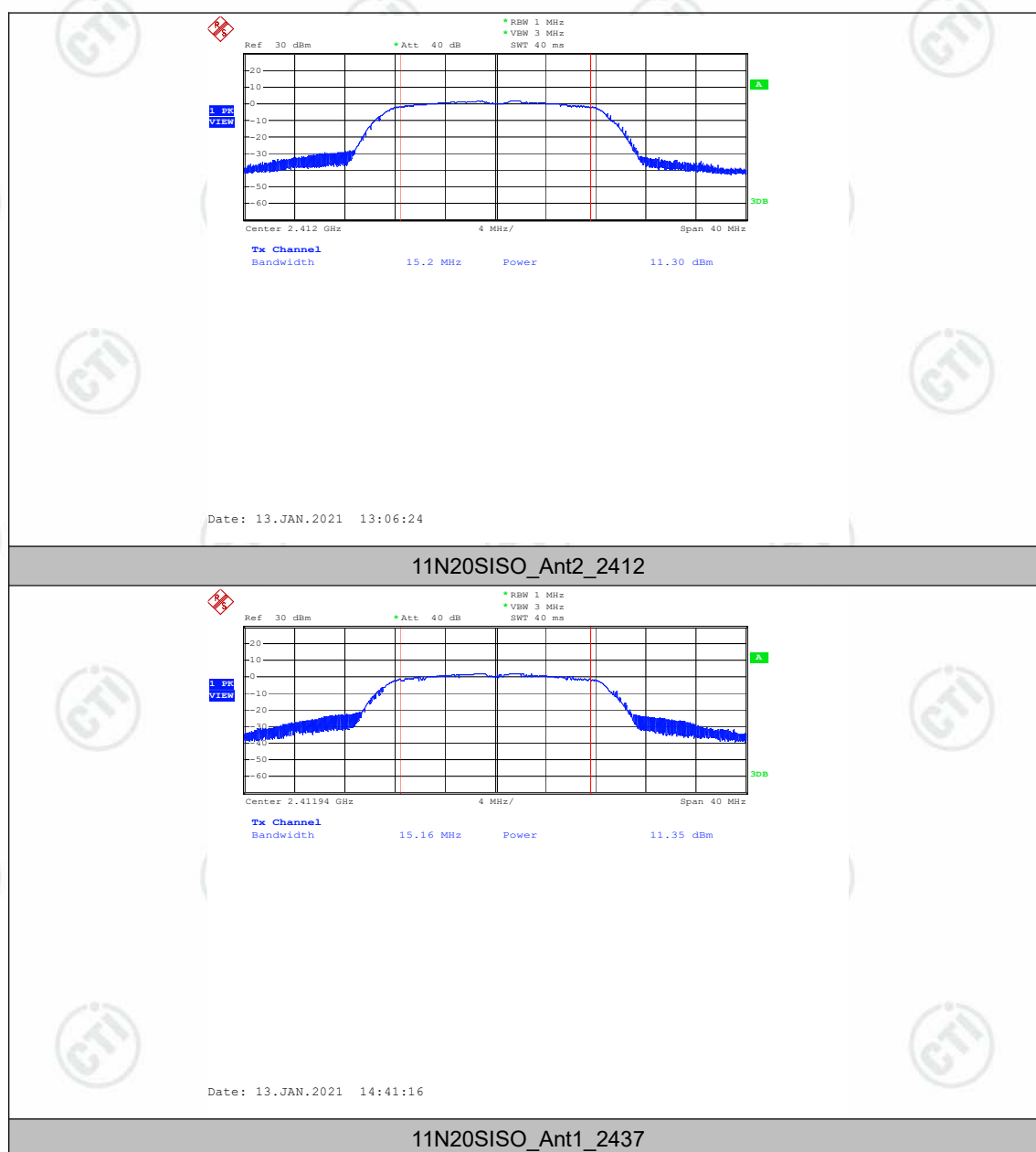


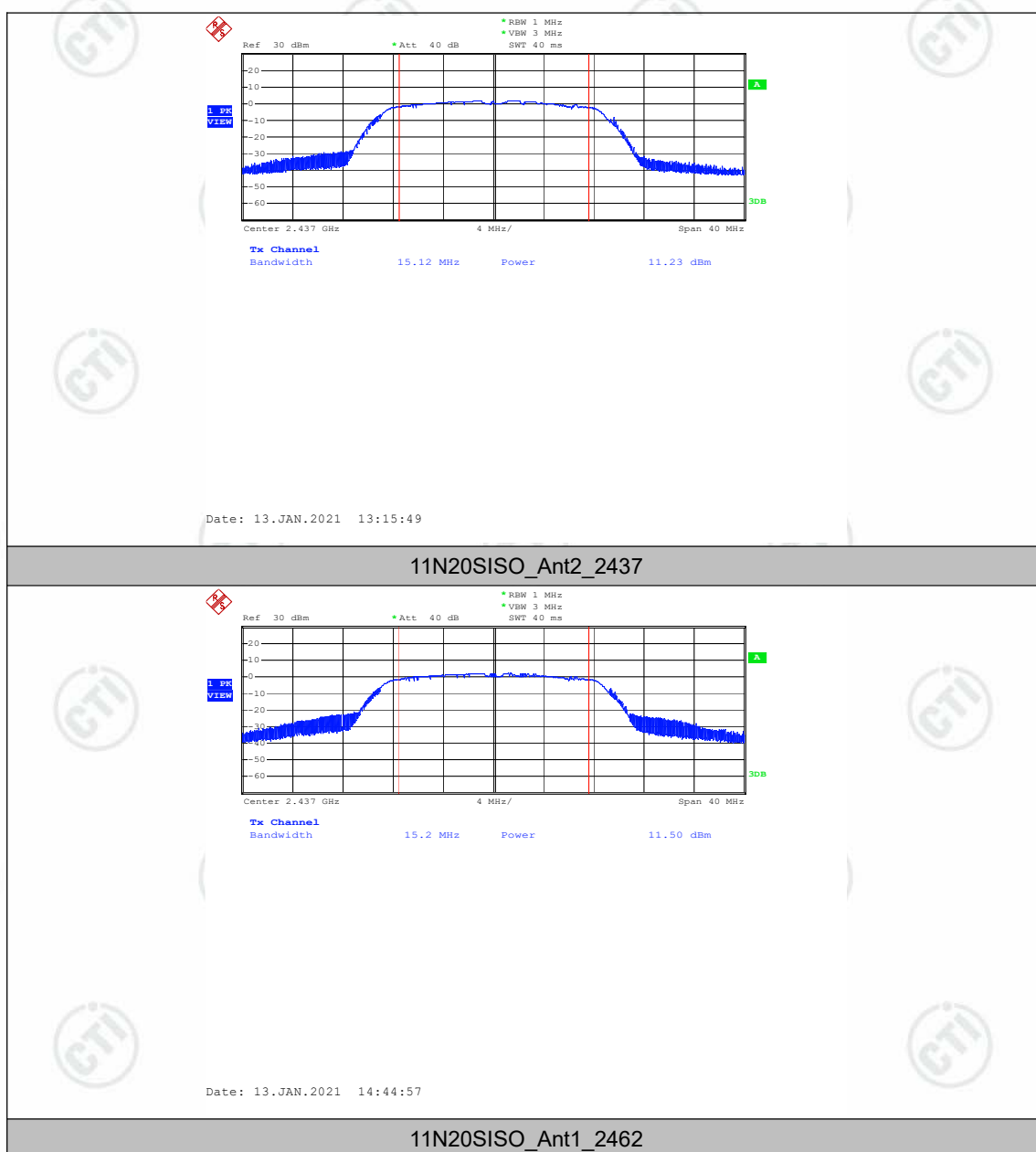


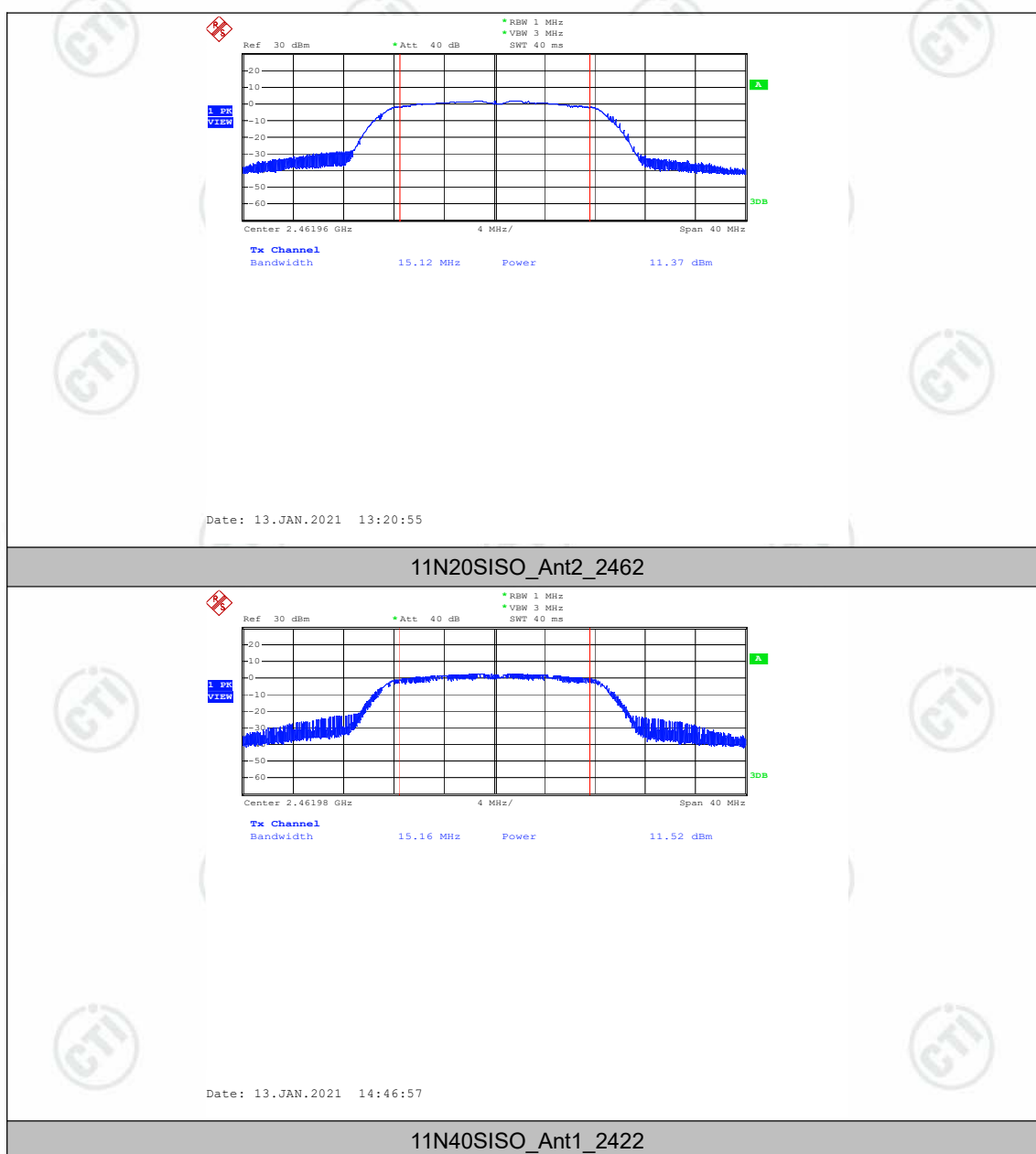


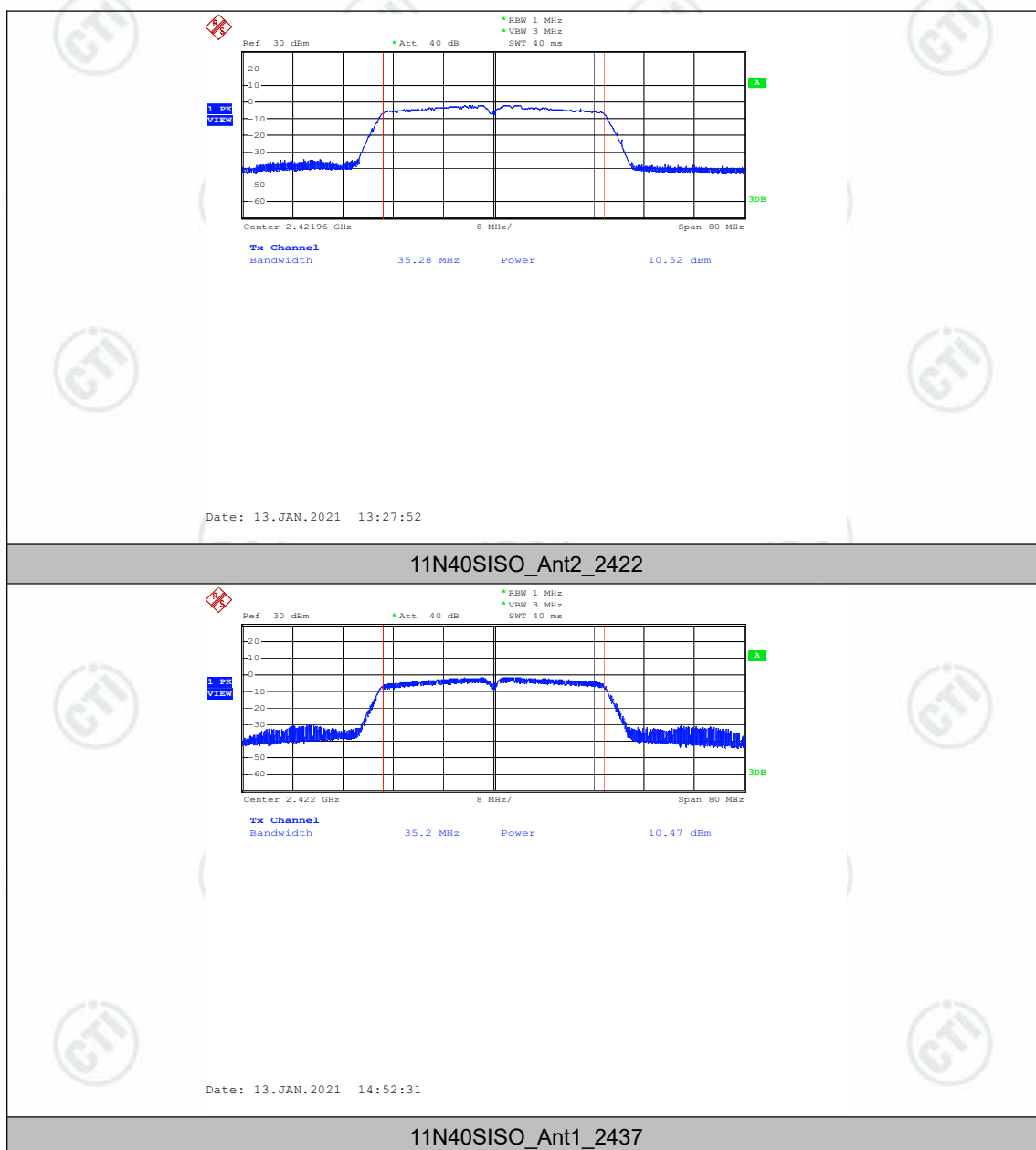


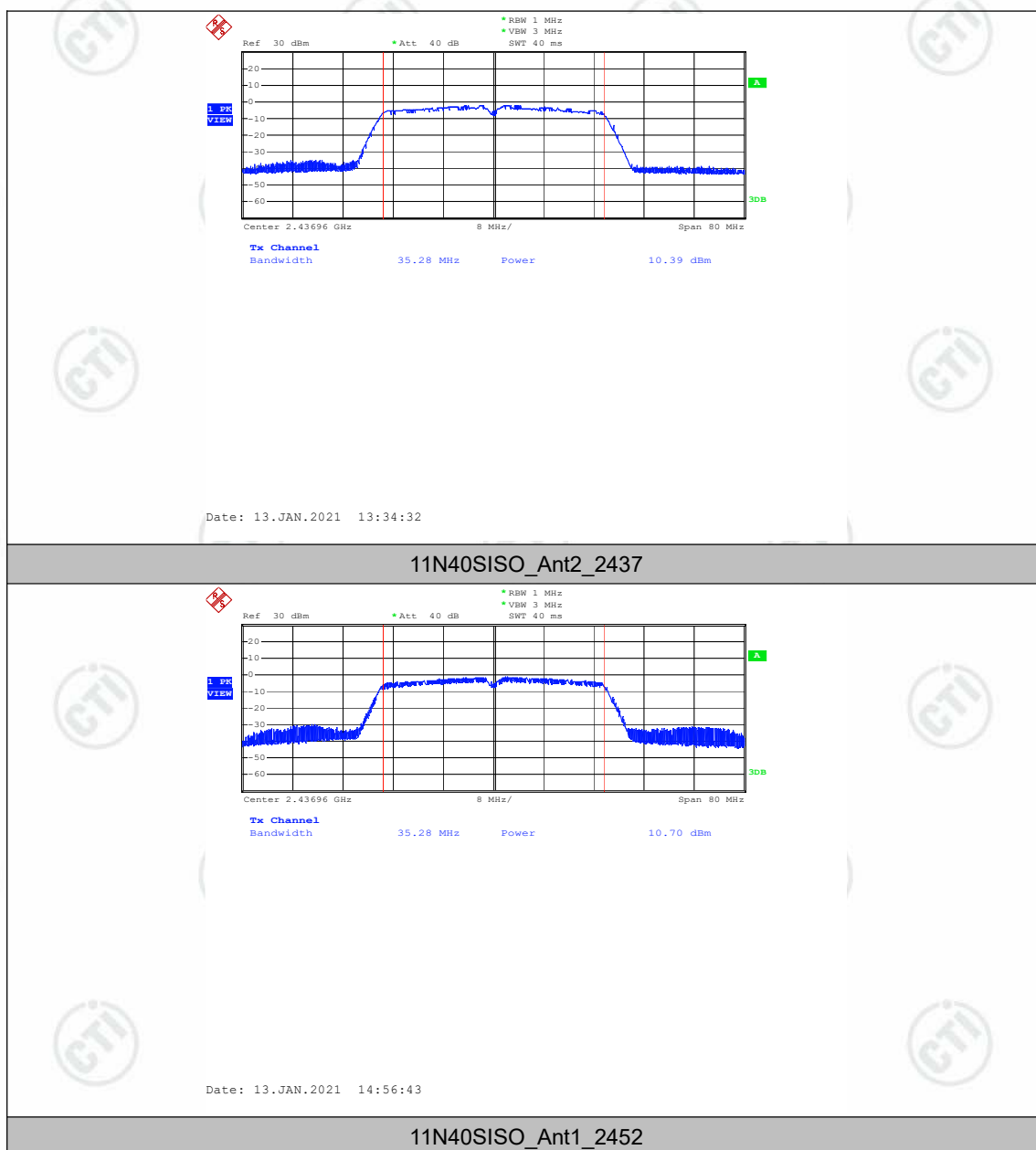


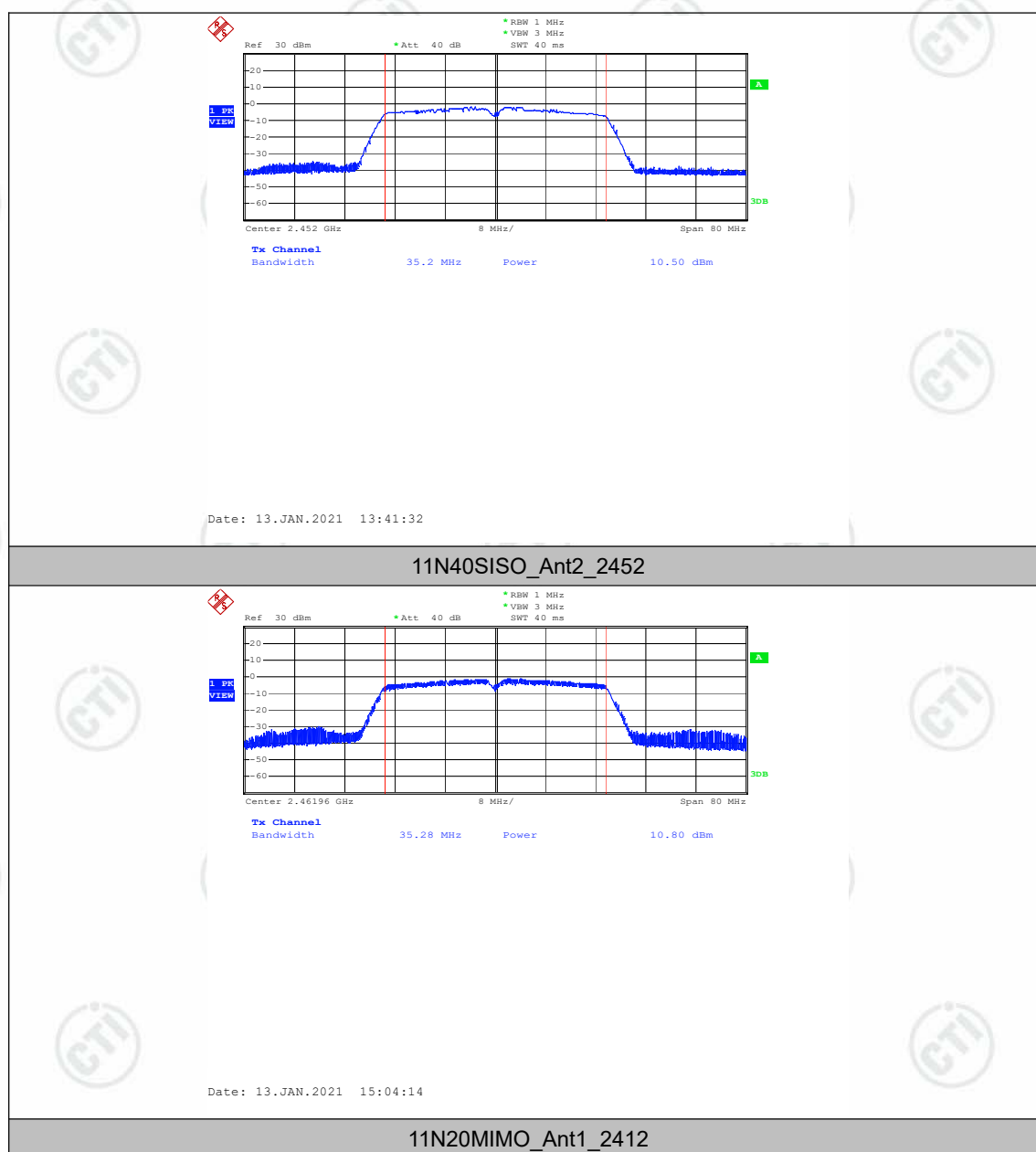


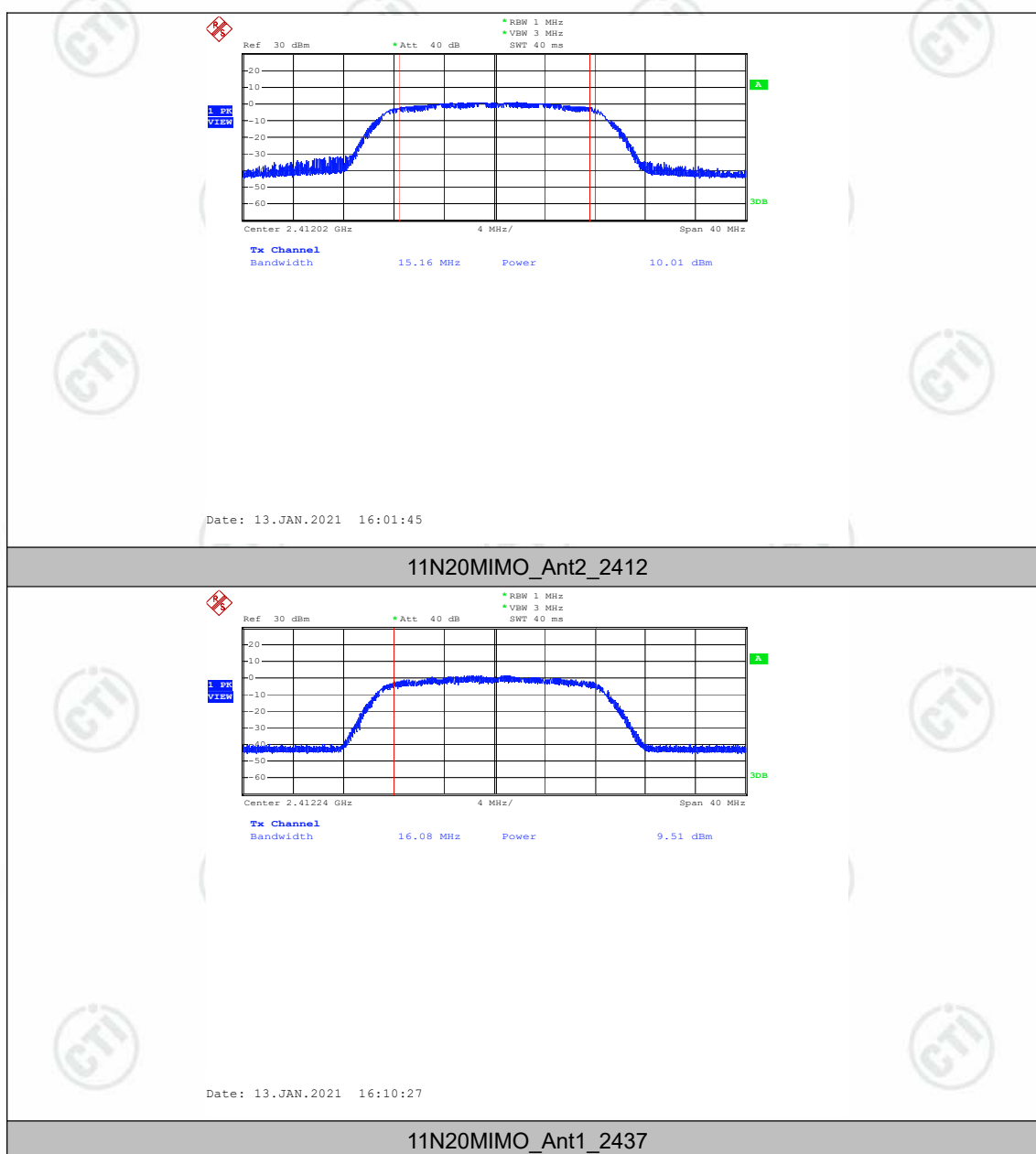


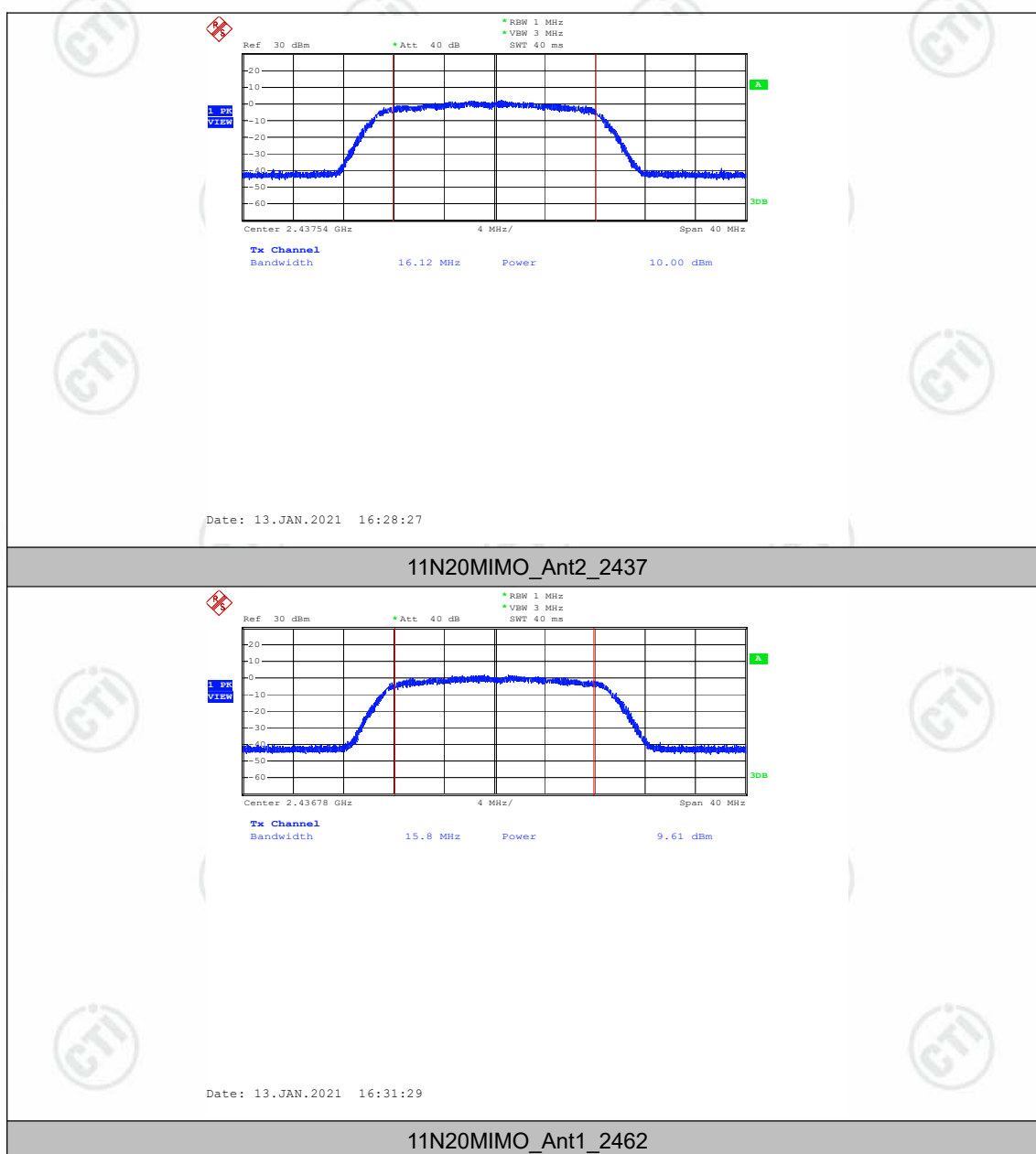




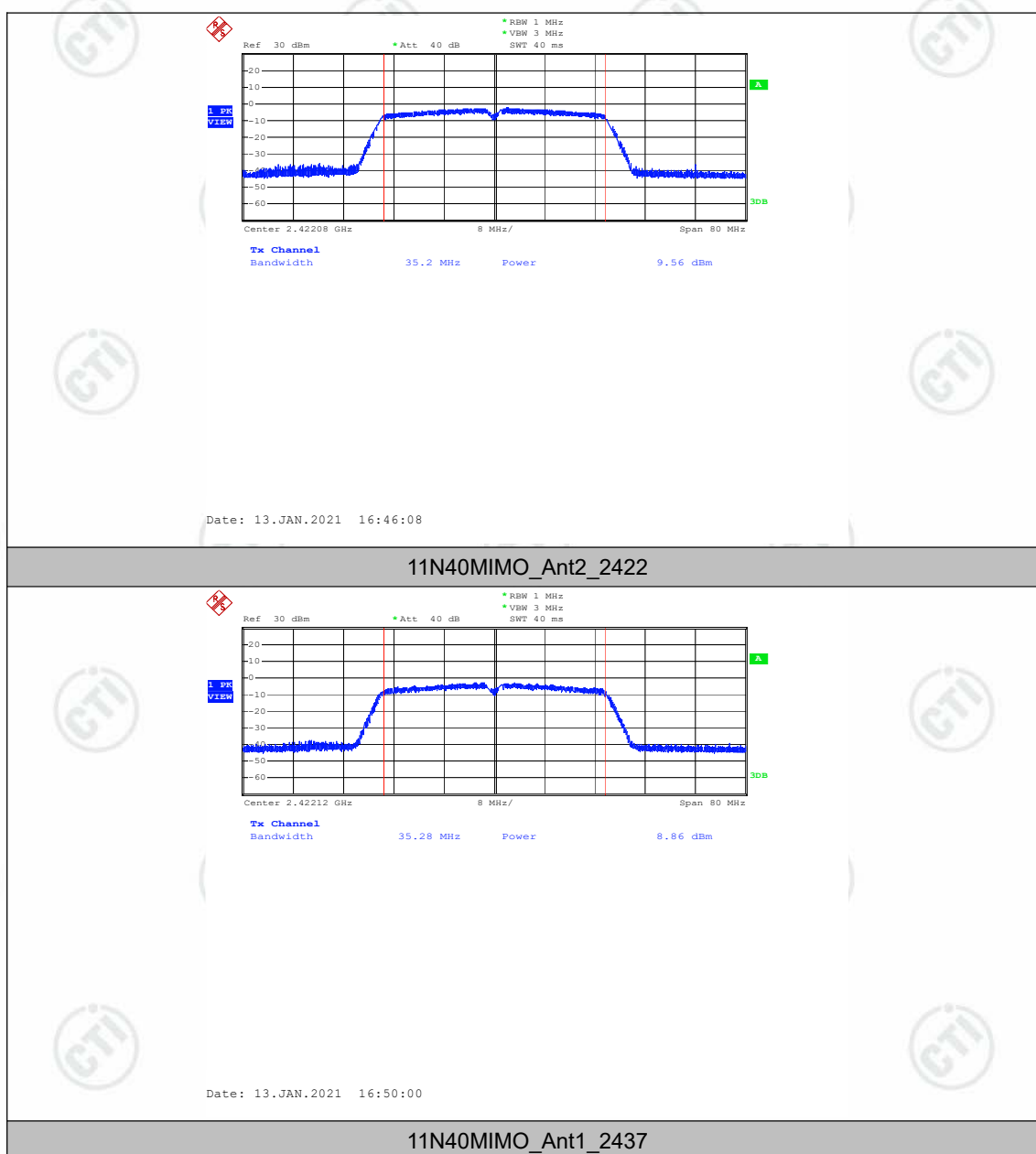


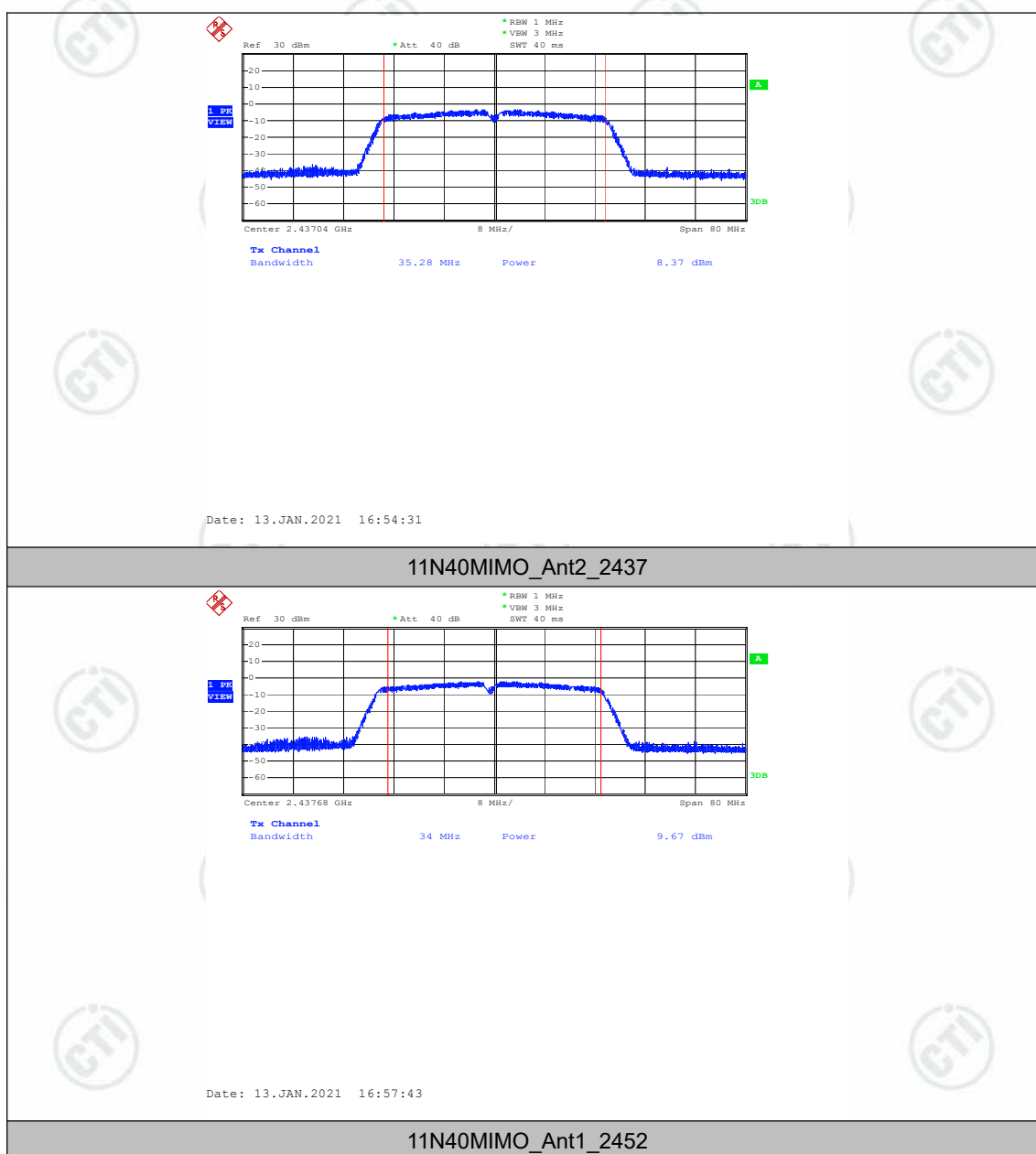


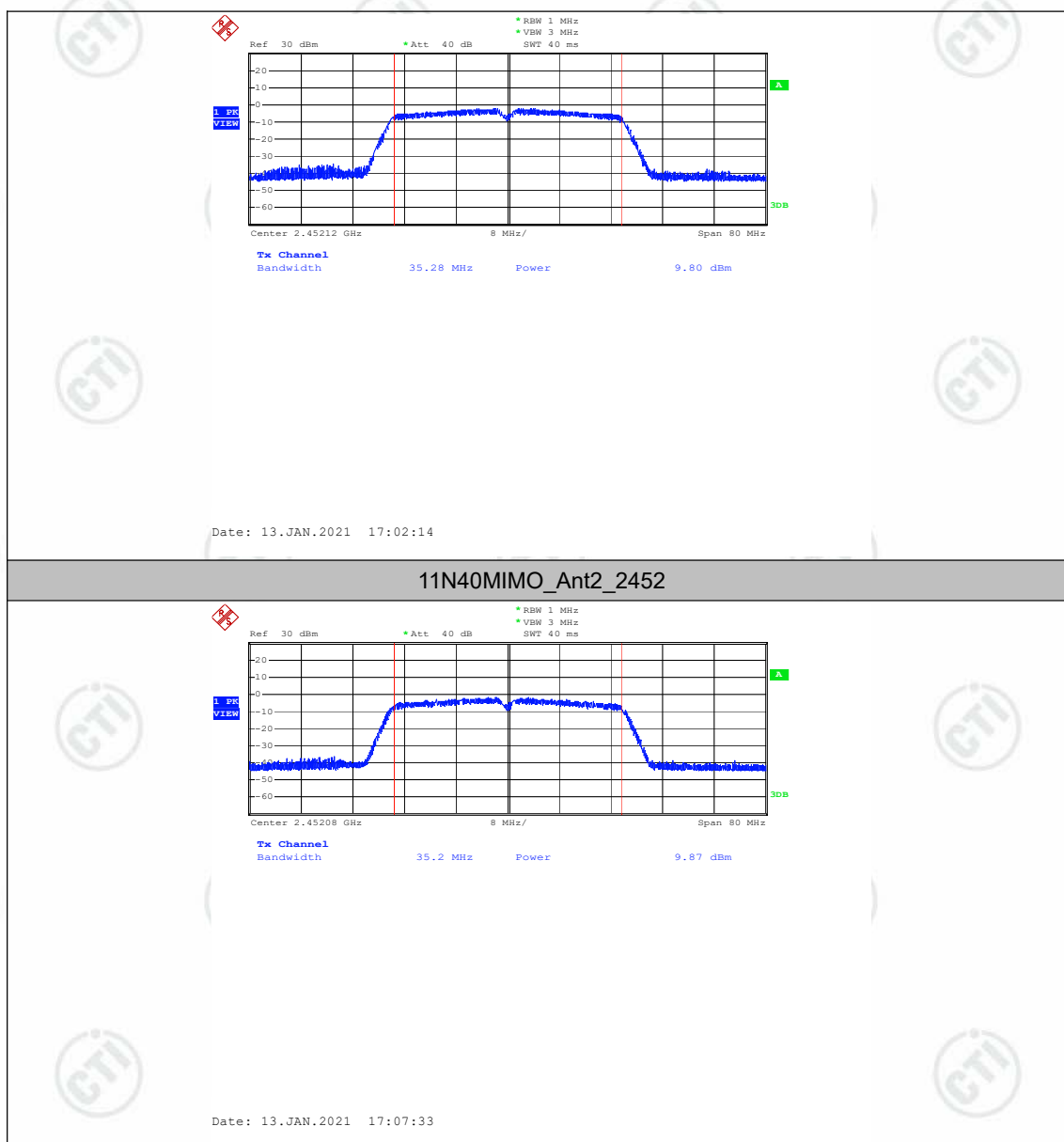












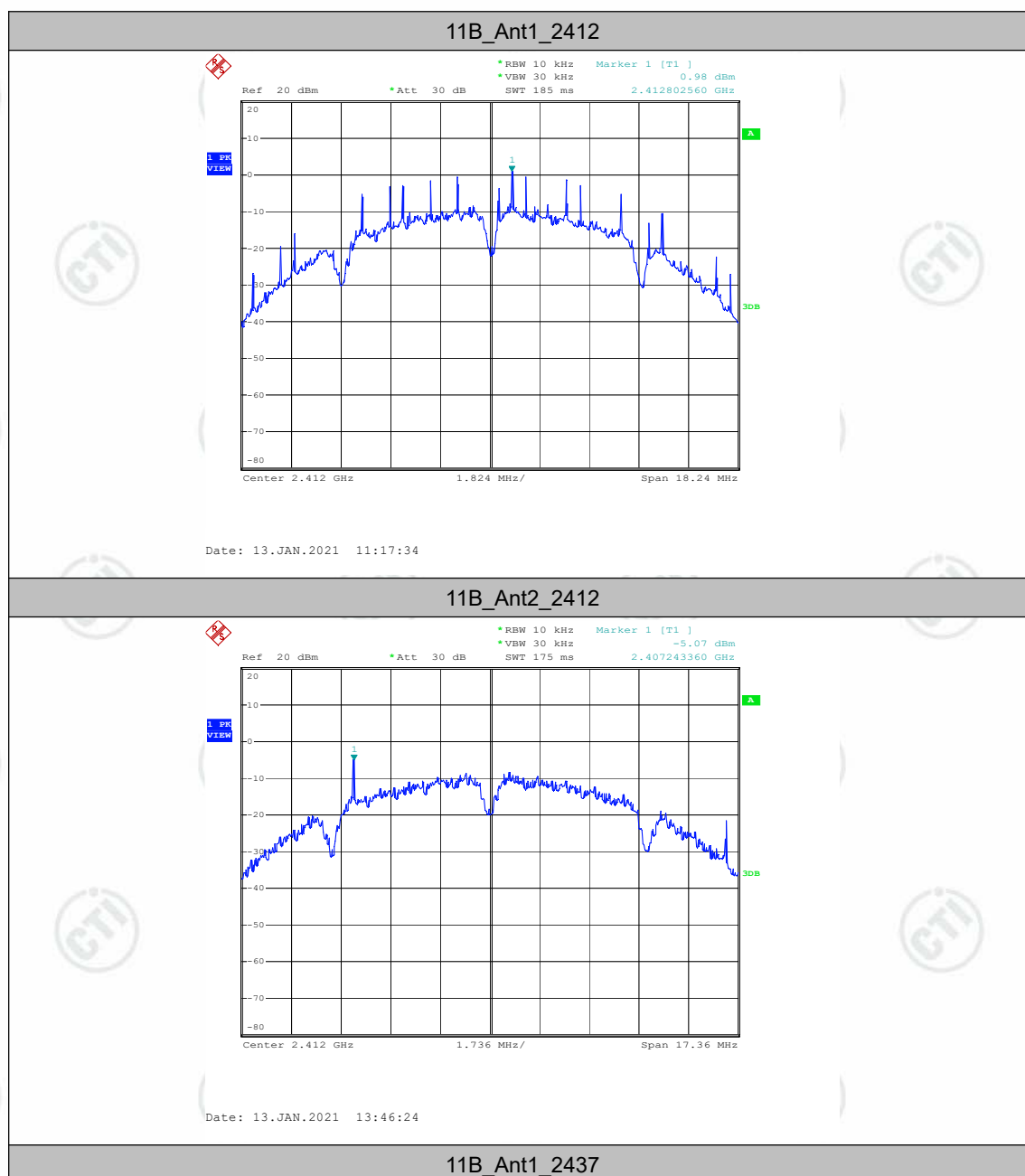
Appendix D: Maximum power spectral density

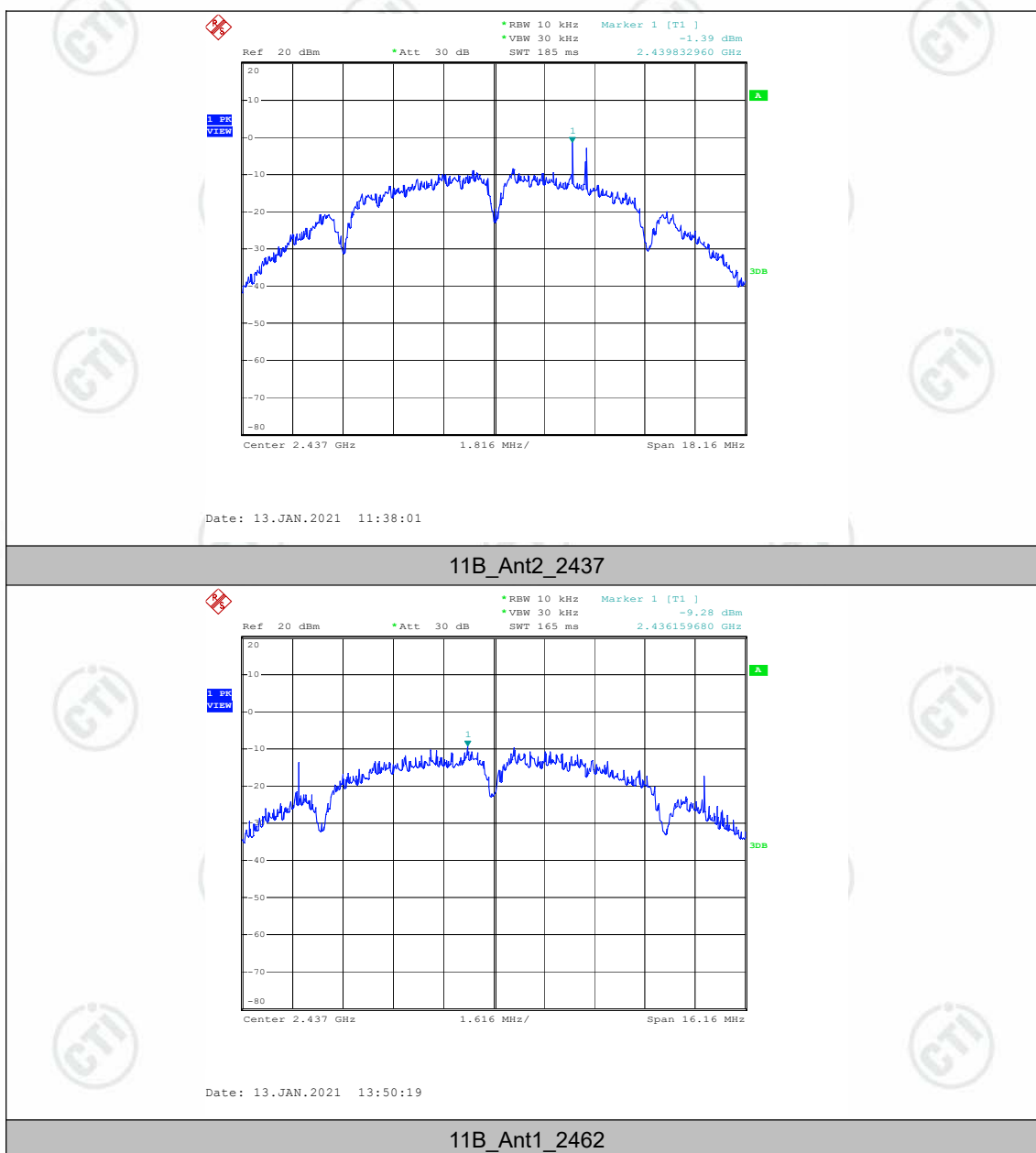
Test Result

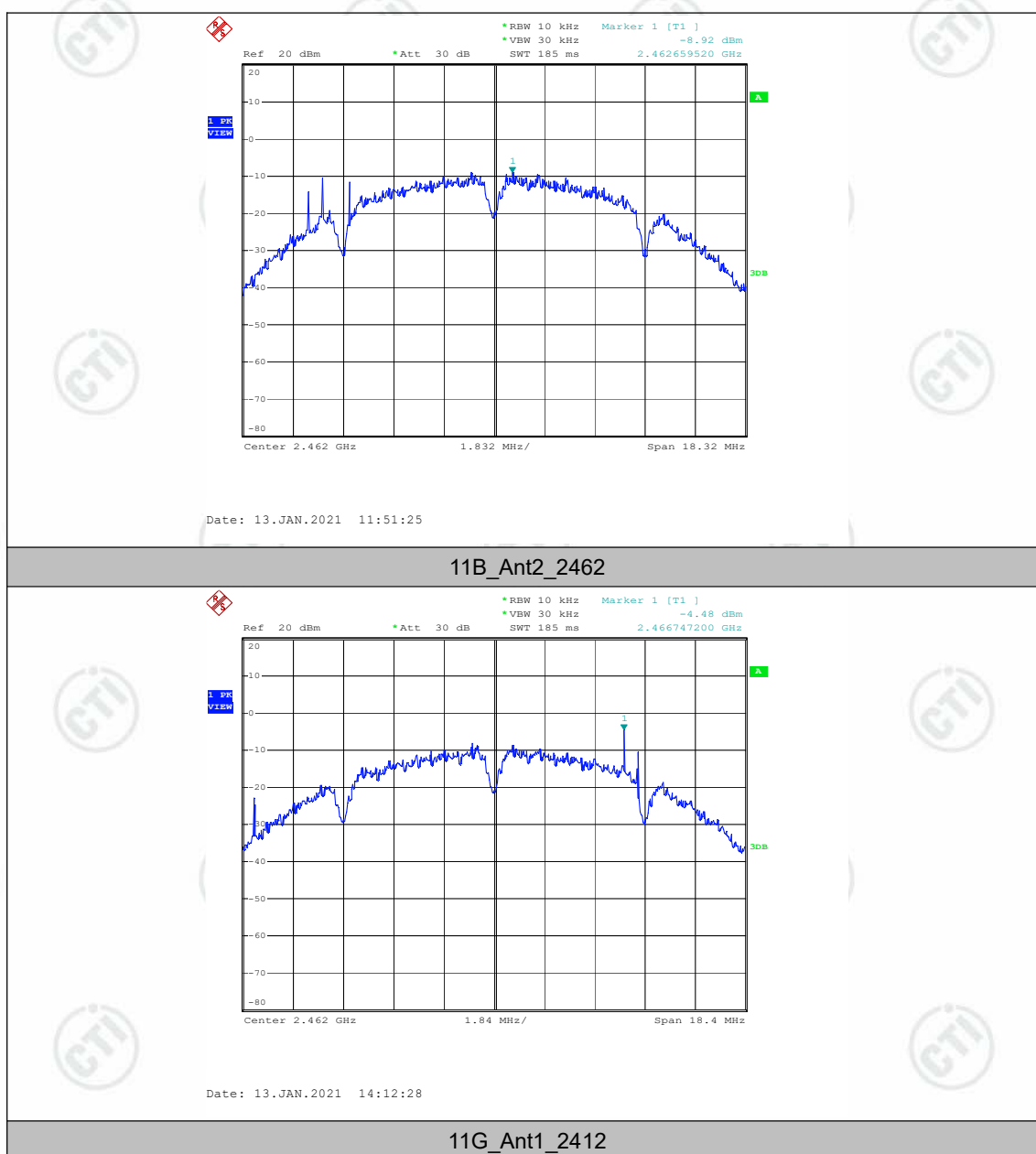
Test Mode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	0.98	<=8	PASS
	Ant2	2412	-5.07	<=8	PASS
	Ant1	2437	-1.39	<=8	PASS
	Ant2	2437	-9.28	<=8	PASS
	Ant1	2462	-8.92	<=8	PASS
	Ant2	2462	-4.48	<=8	PASS
11G	Ant1	2412	-16.93	<=8	PASS
	Ant2	2412	-15.8	<=8	PASS
	Ant1	2437	-16.89	<=8	PASS
	Ant2	2437	-16.69	<=8	PASS
	Ant1	2462	-16.42	<=8	PASS
	Ant2	2462	-15.17	<=8	PASS
11N20SISO	Ant1	2412	-17.02	<=8	PASS
	Ant2	2412	-16.93	<=8	PASS
	Ant1	2437	-17.53	<=8	PASS
	Ant2	2437	-17.27	<=8	PASS
	Ant1	2462	-17.49	<=8	PASS
	Ant2	2462	-16.16	<=8	PASS
11N40SISO	Ant1	2422	-21.42	<=8	PASS
	Ant2	2422	-21.1	<=8	PASS
	Ant1	2437	-21.45	<=8	PASS
	Ant2	2437	-20.37	<=8	PASS
	Ant1	2452	-21.37	<=8	PASS
	Ant2	2452	-20.85	<=8	PASS
11N20MIMO	Ant1	2412	-17.32	<=8	PASS
	Ant2	2412	-18.17	<=8	PASS
	total	2412	-14.71	<=8	PASS
	Ant1	2437	-17.33	<=8	PASS
	Ant2	2437	-18.07	<=8	PASS
	total	2437	-14.67	<=8	PASS
	Ant1	2462	-17.29	<=8	PASS
	Ant2	2462	-17.07	<=8	PASS
	total	2462	-14.17	<=8	PASS

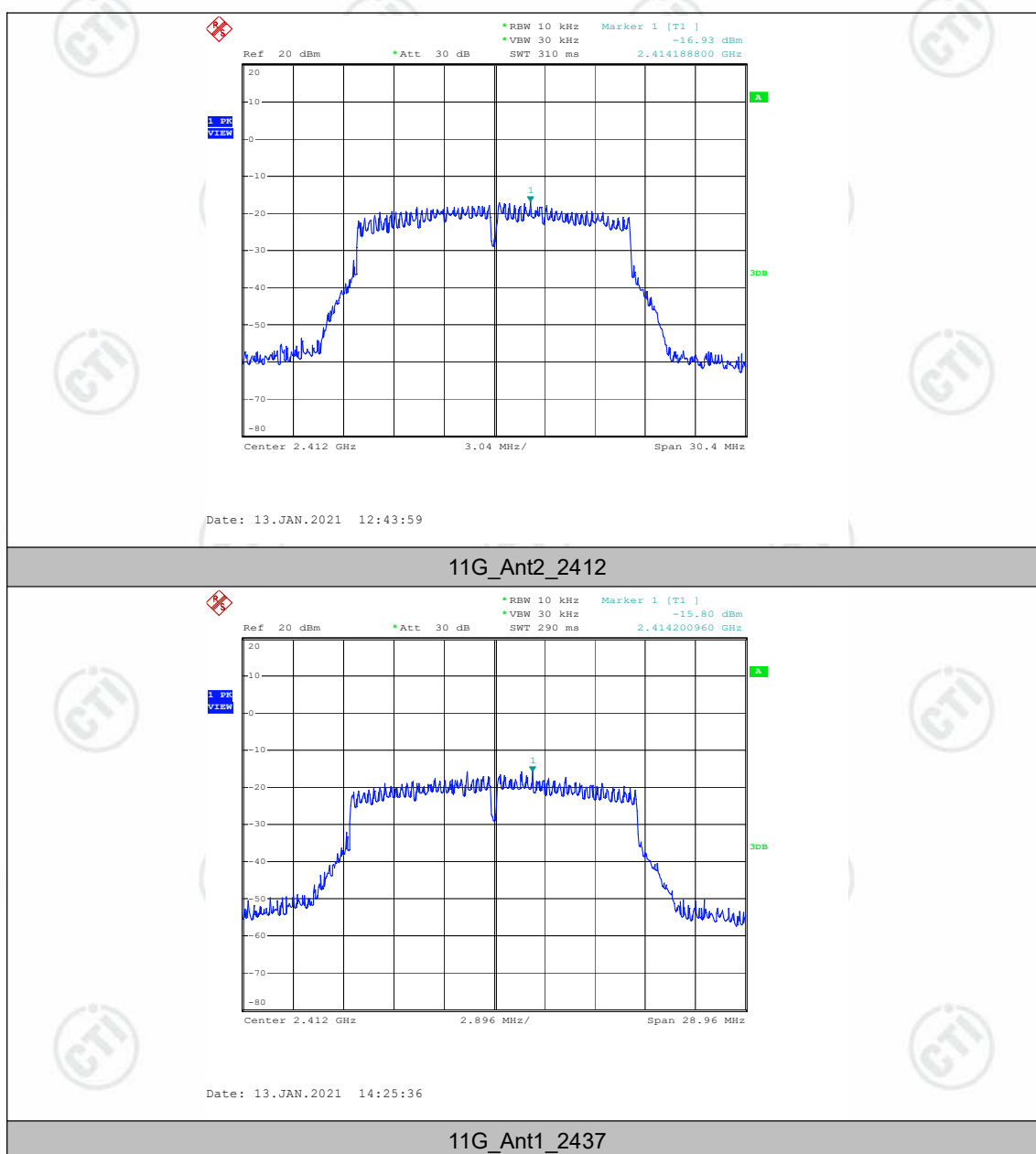
11N40MIMO	Ant1	2422	-21.53	<=8	PASS
	Ant2	2422	-21.85	<=8	PASS
	total	2422	-18.68	<=8	PASS
	Ant1	2437	-22.97	<=8	PASS
	Ant2	2437	-21.67	<=8	PASS
	total	2437	-19.26	<=8	PASS
	Ant1	2452	-21.95	<=8	PASS
	Ant2	2452	-22.28	<=8	PASS
	total	2452	-19.10	<=8	PASS

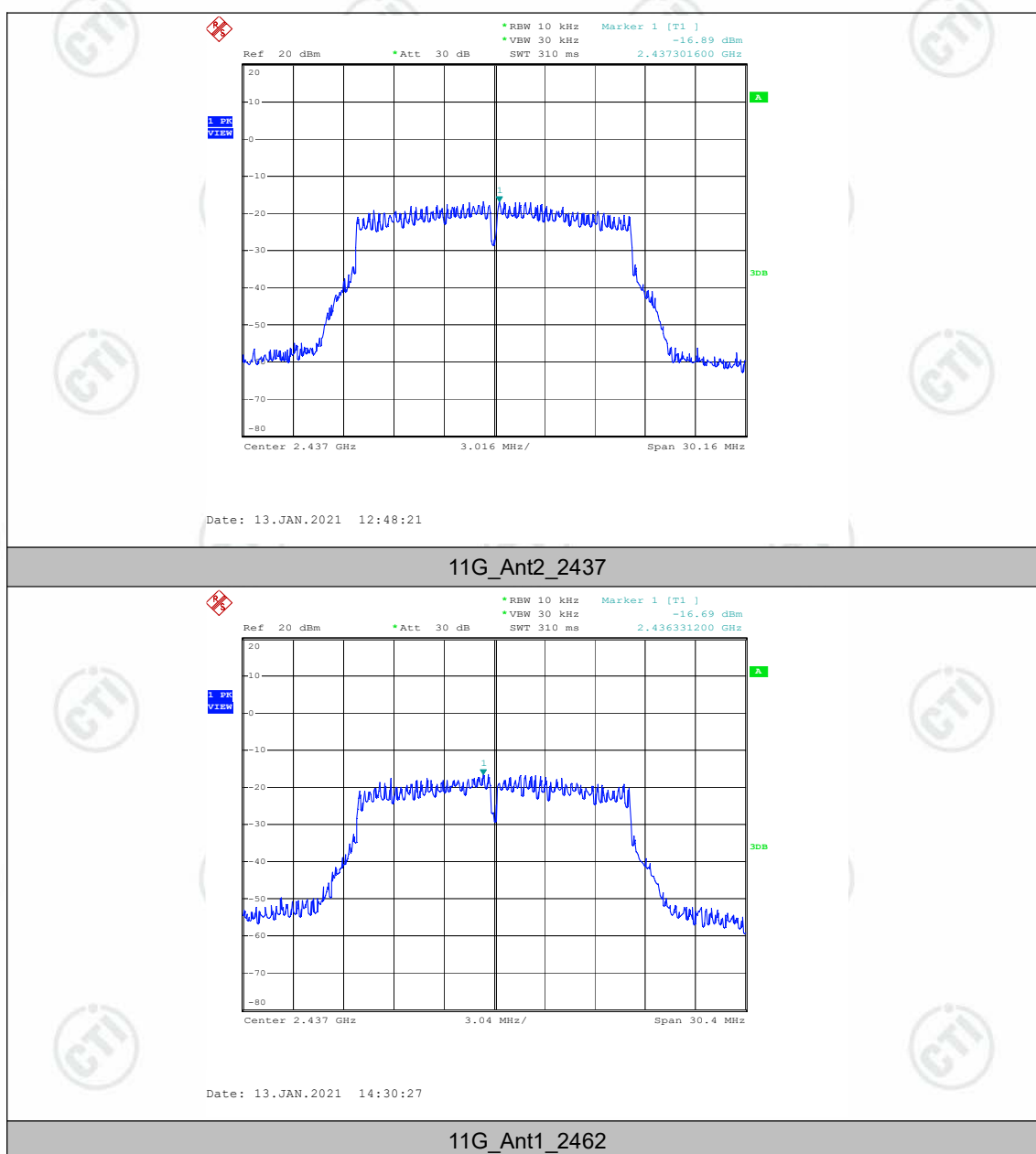
Test Graphs

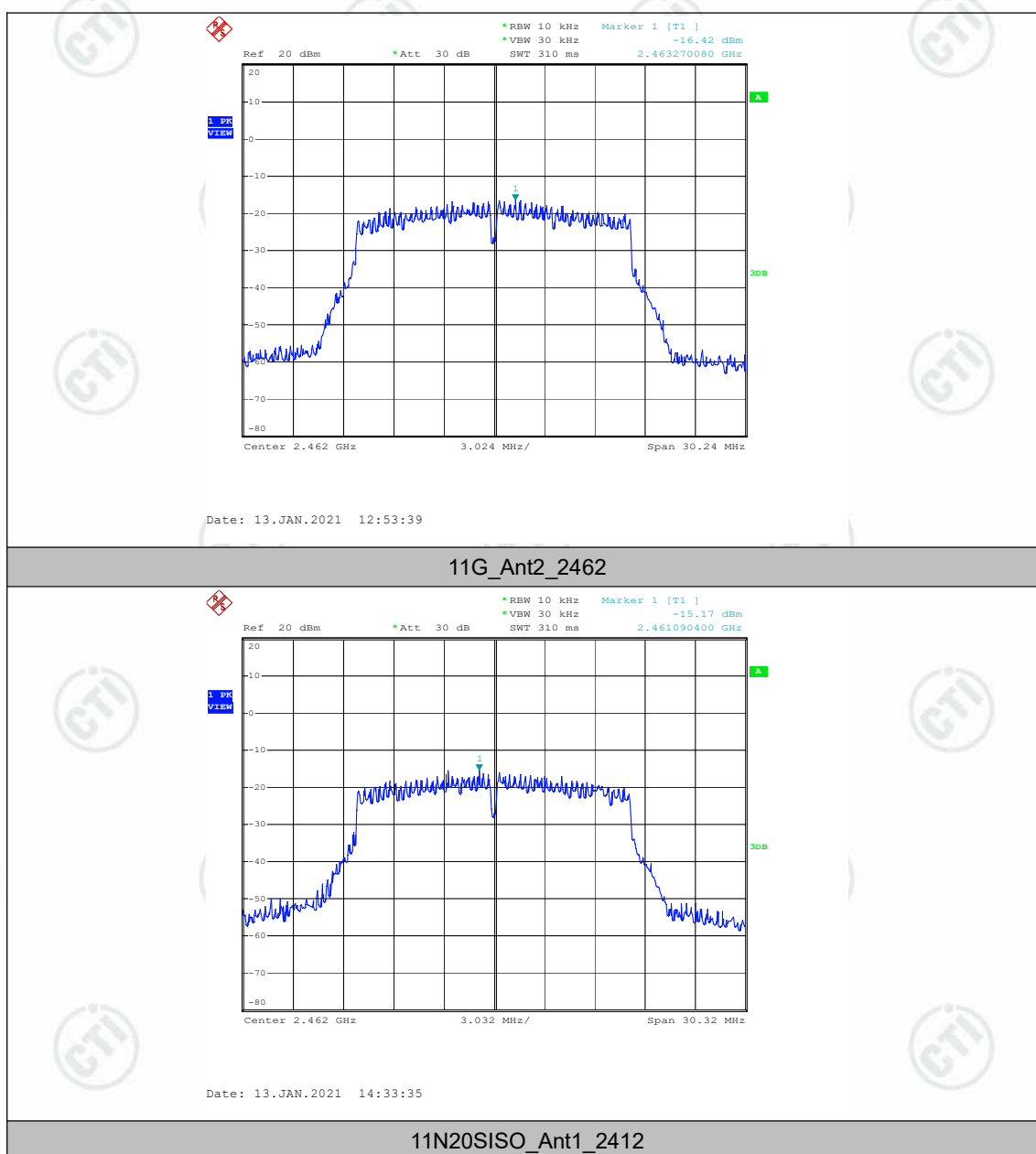


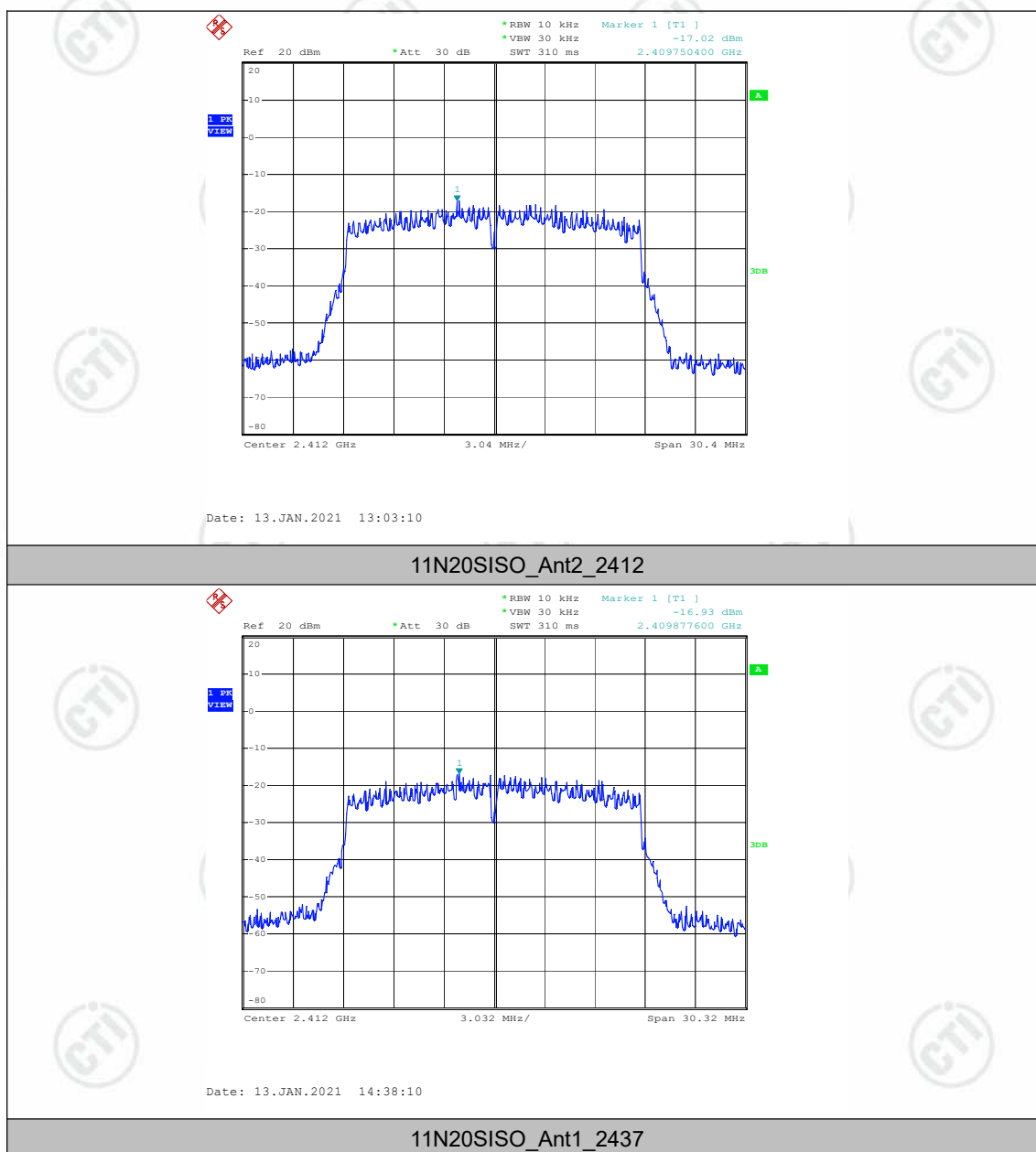


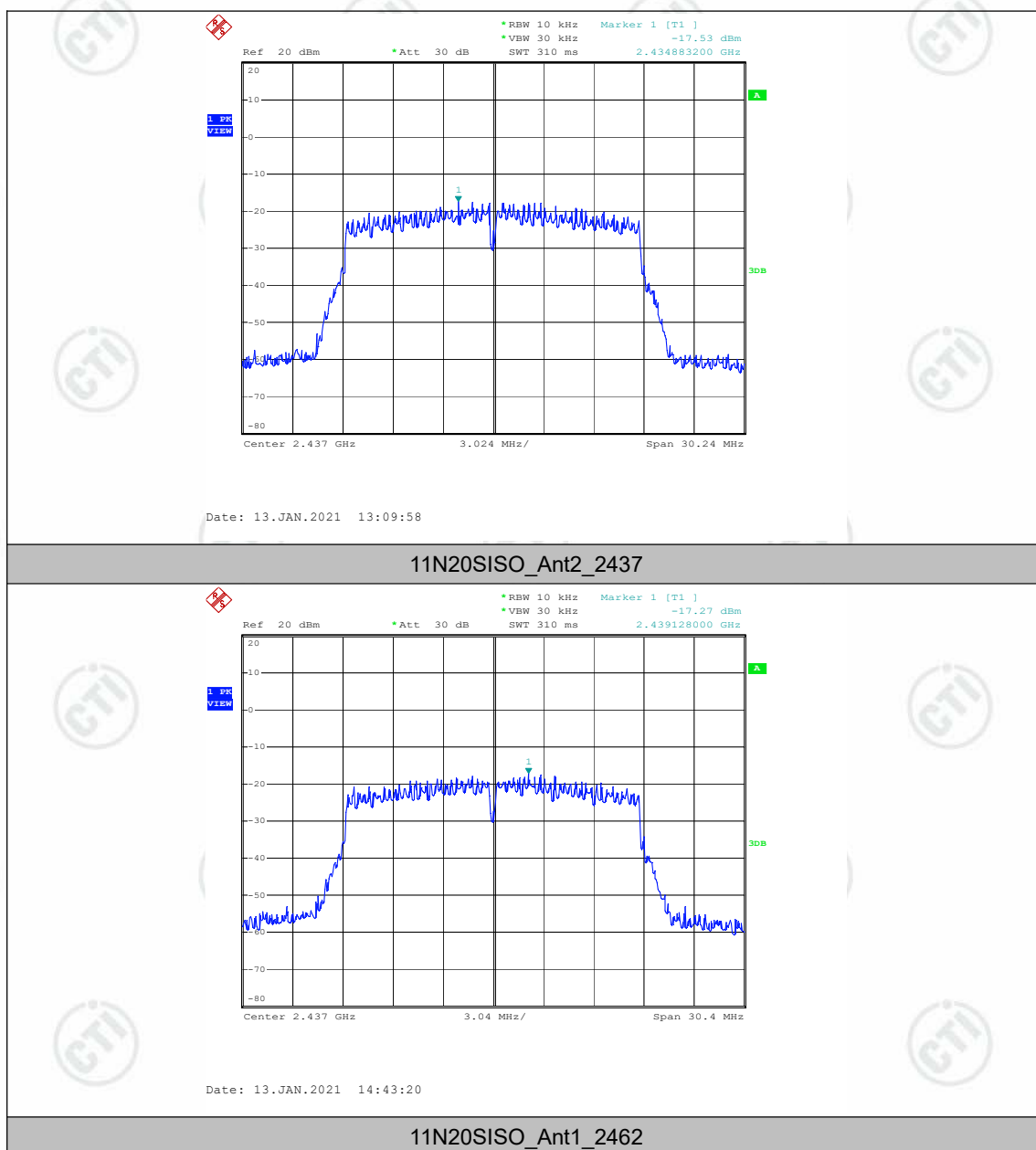


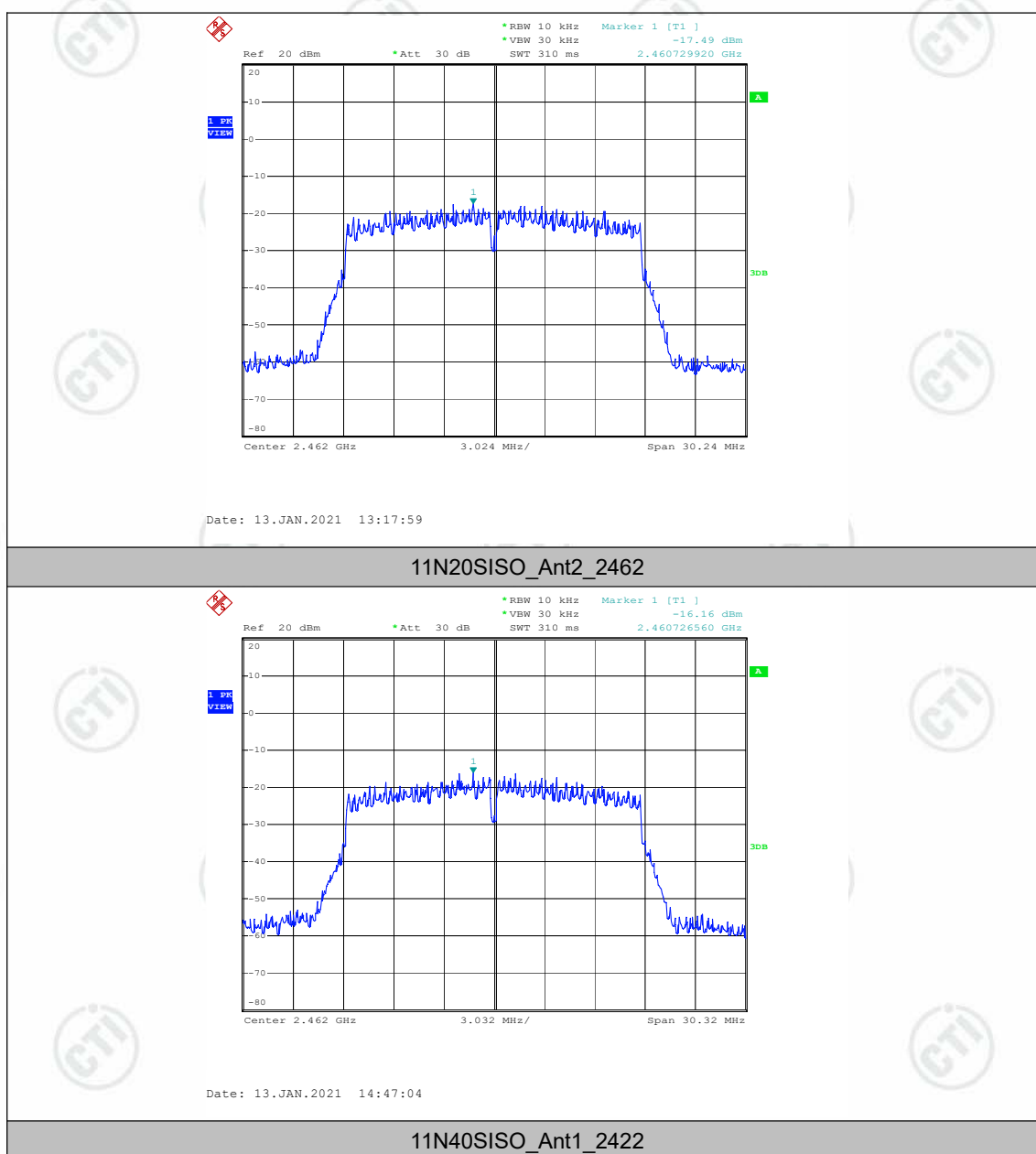


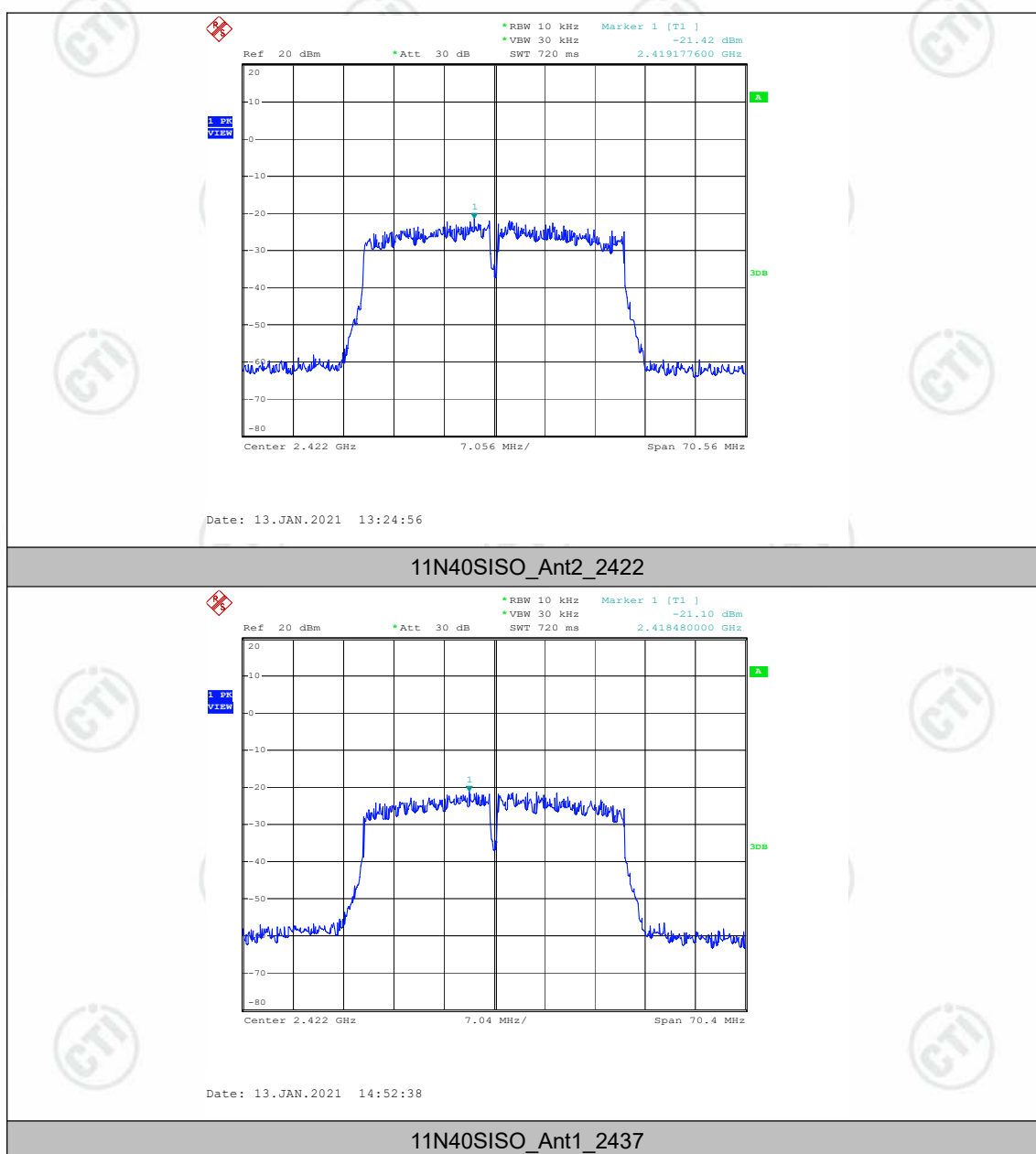


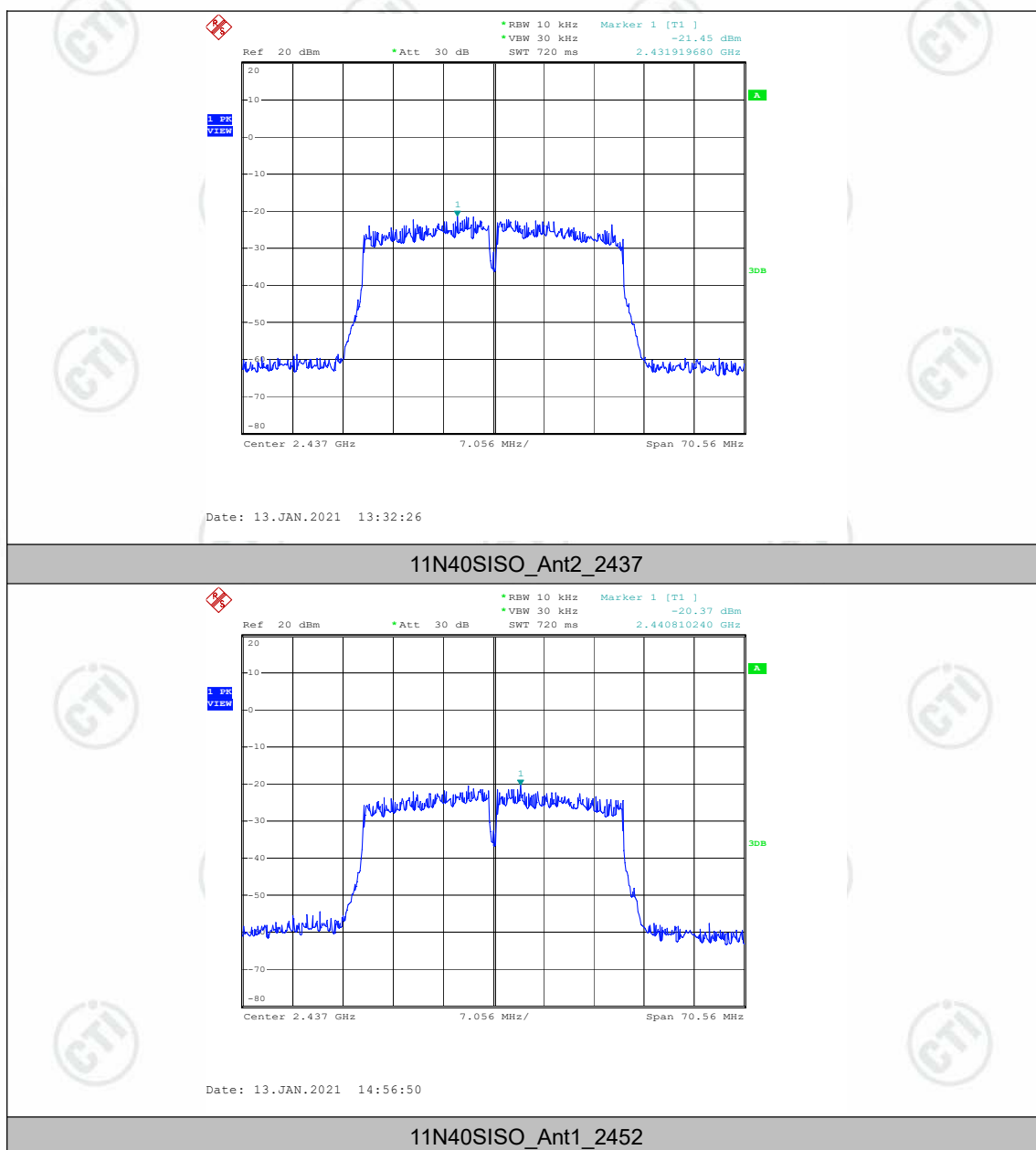


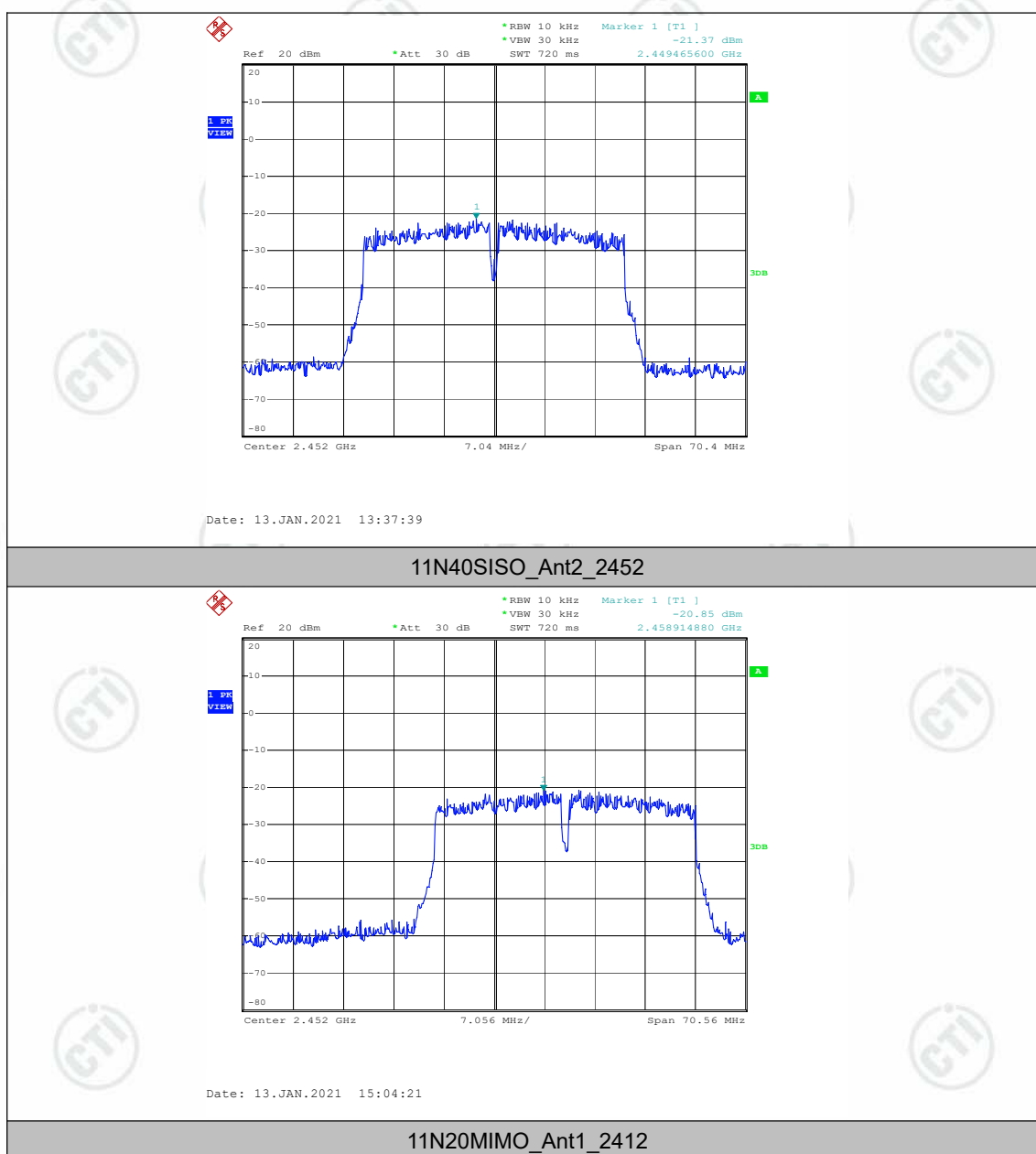


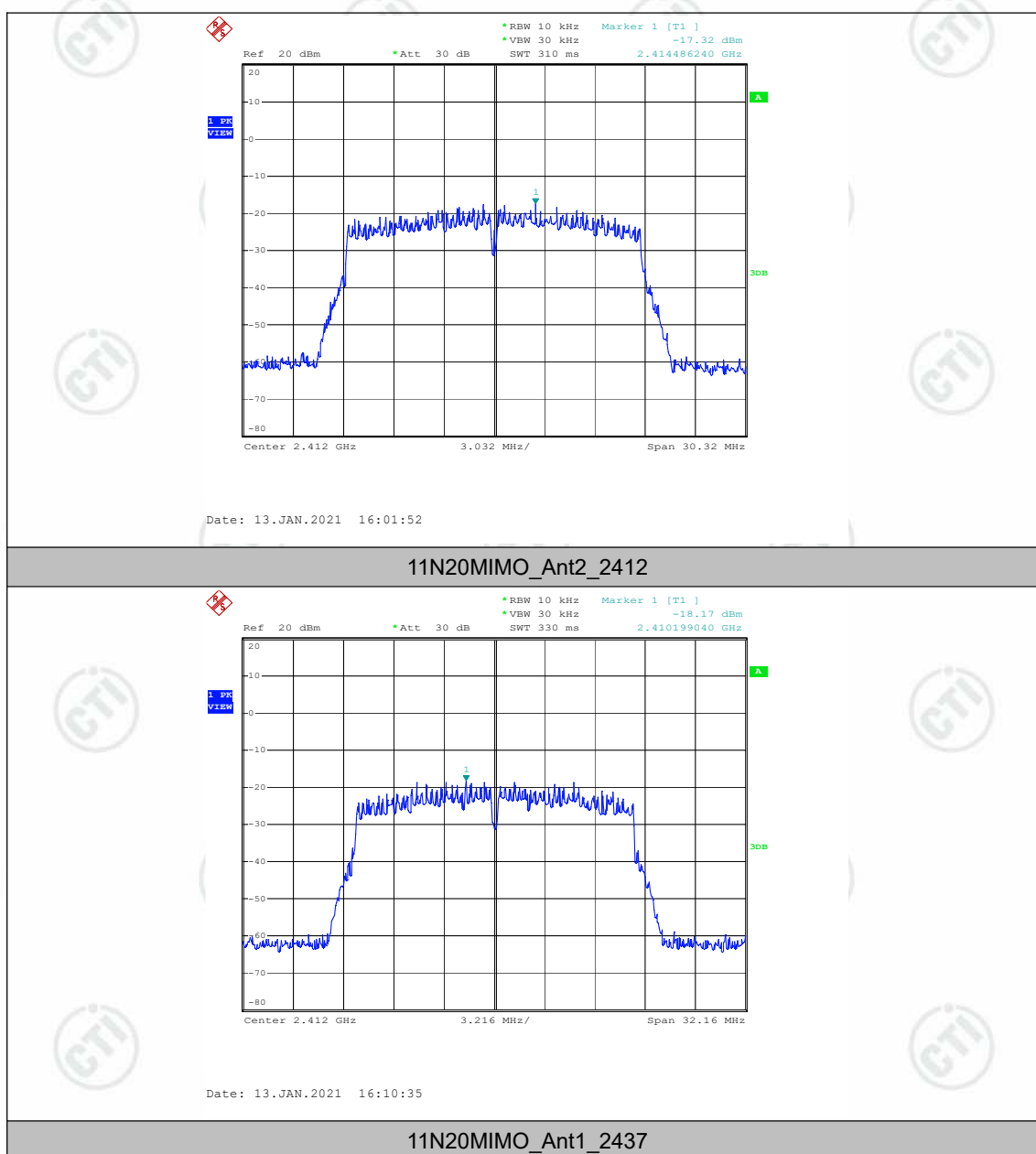


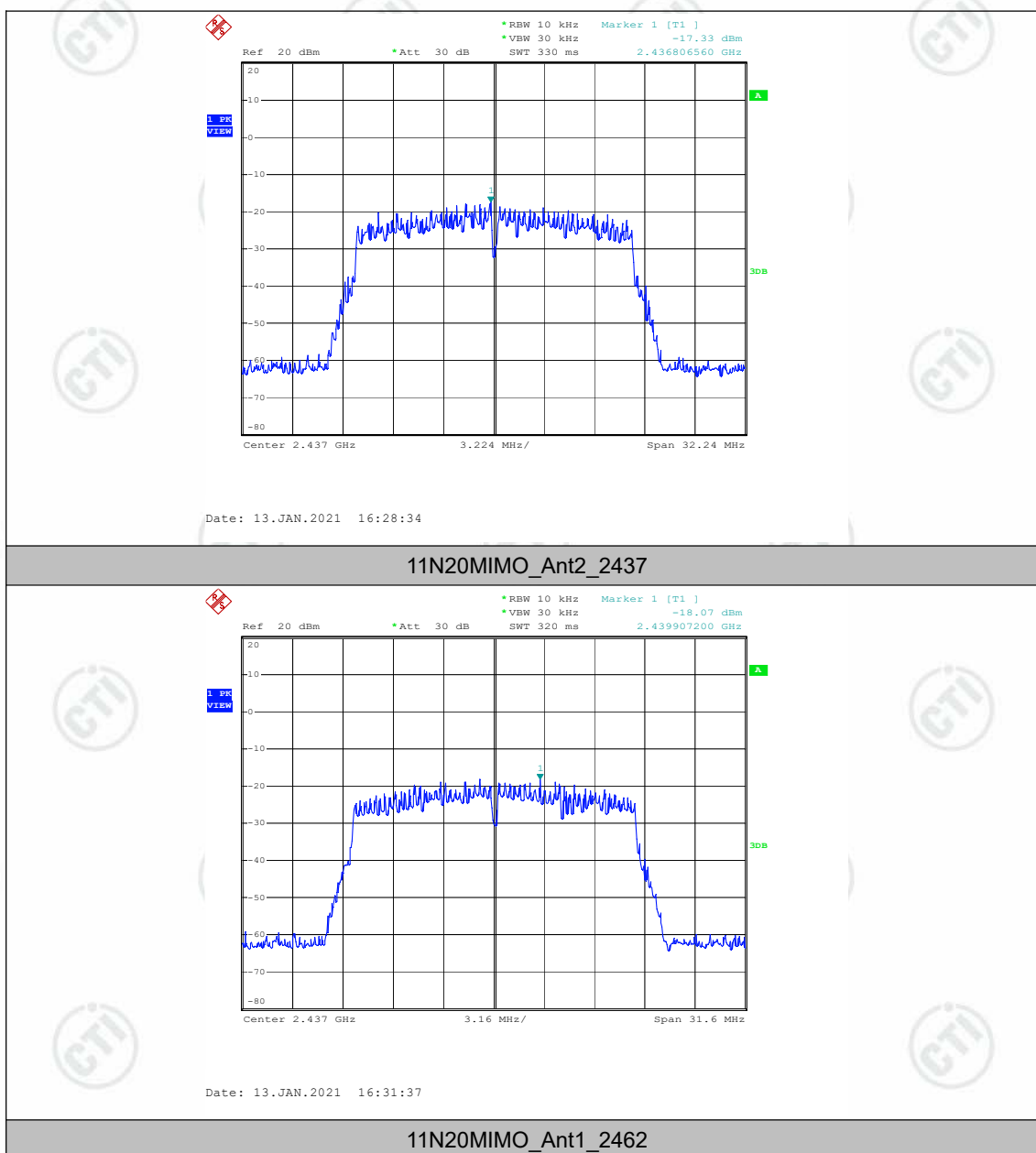


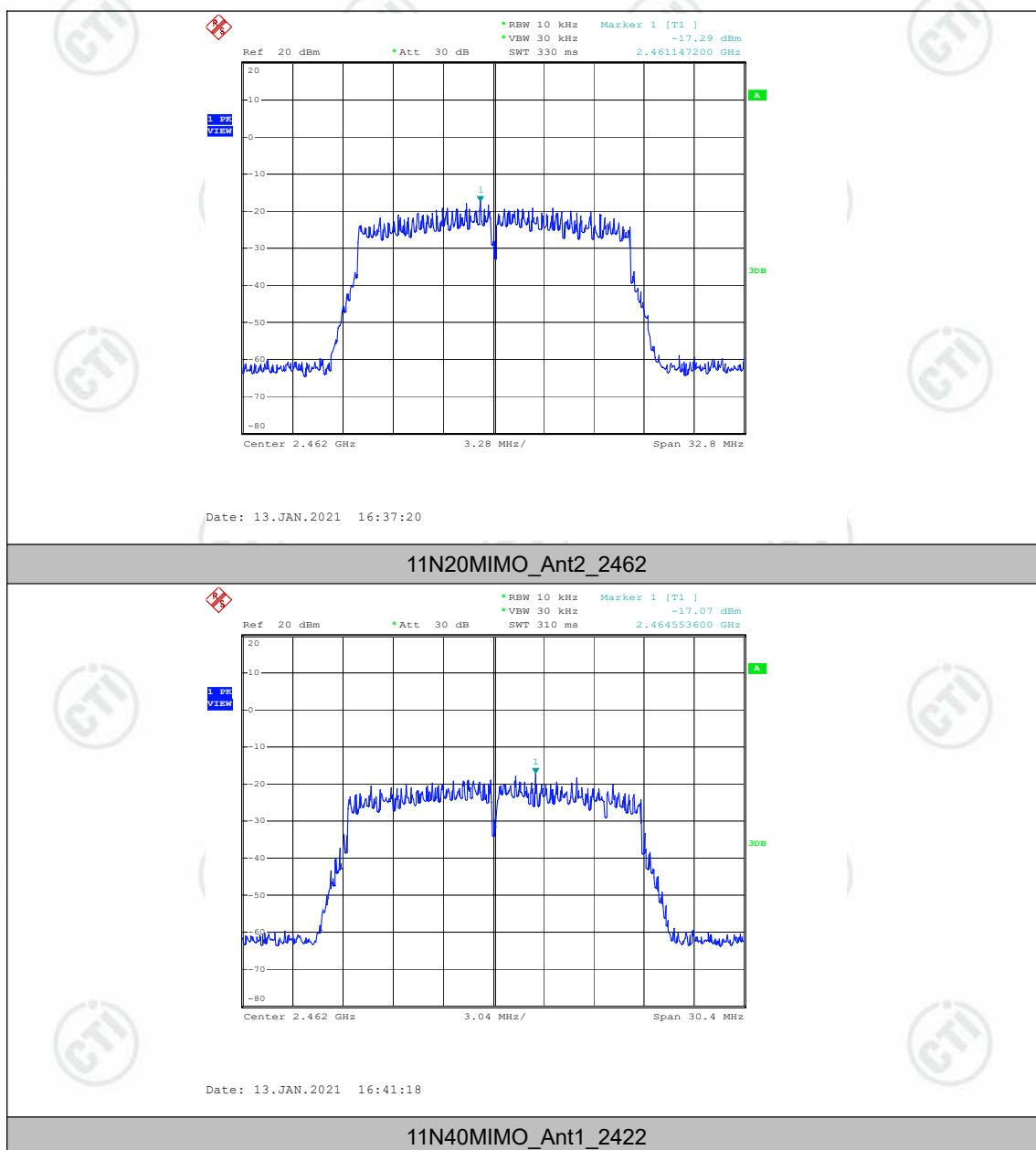


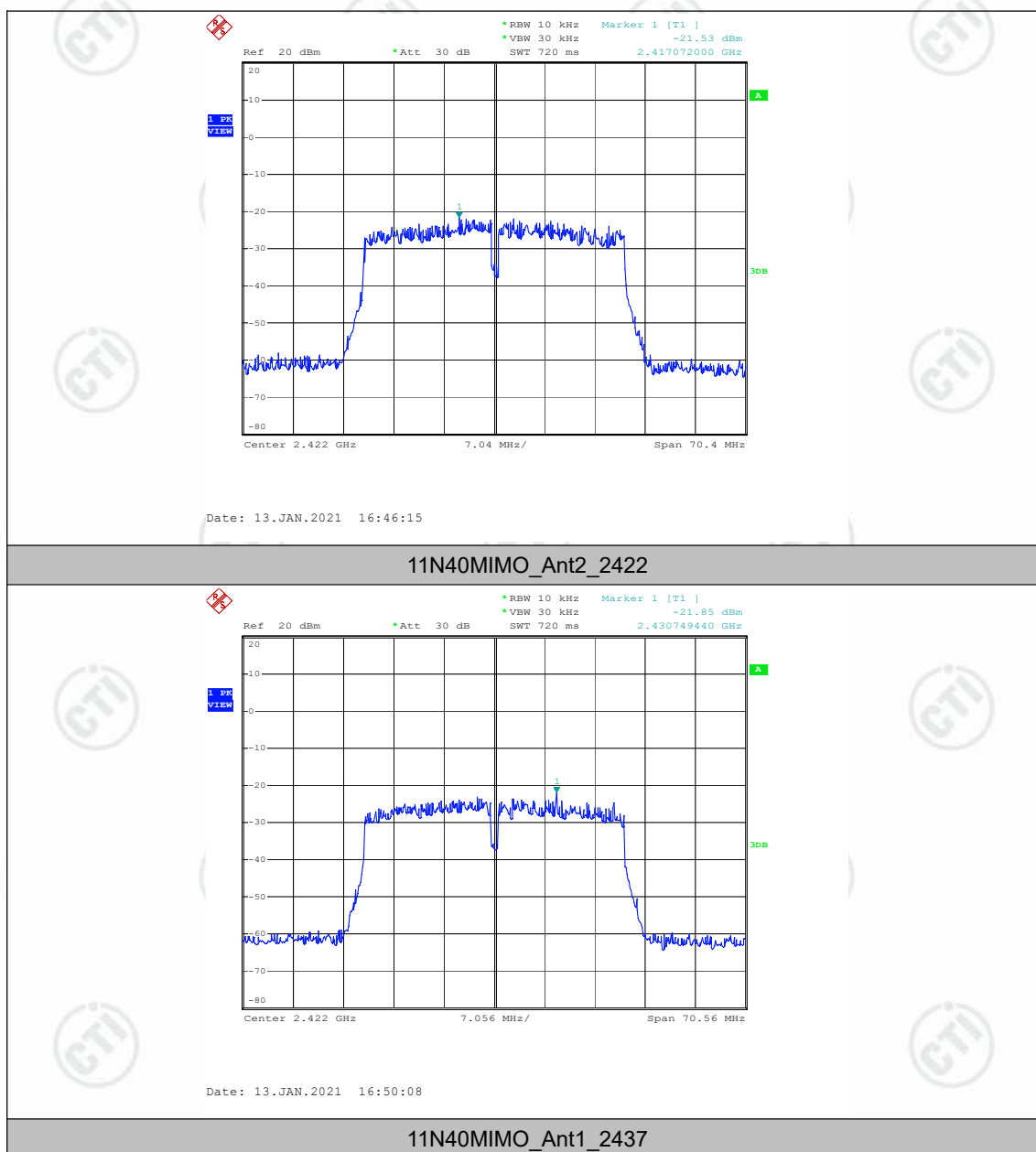


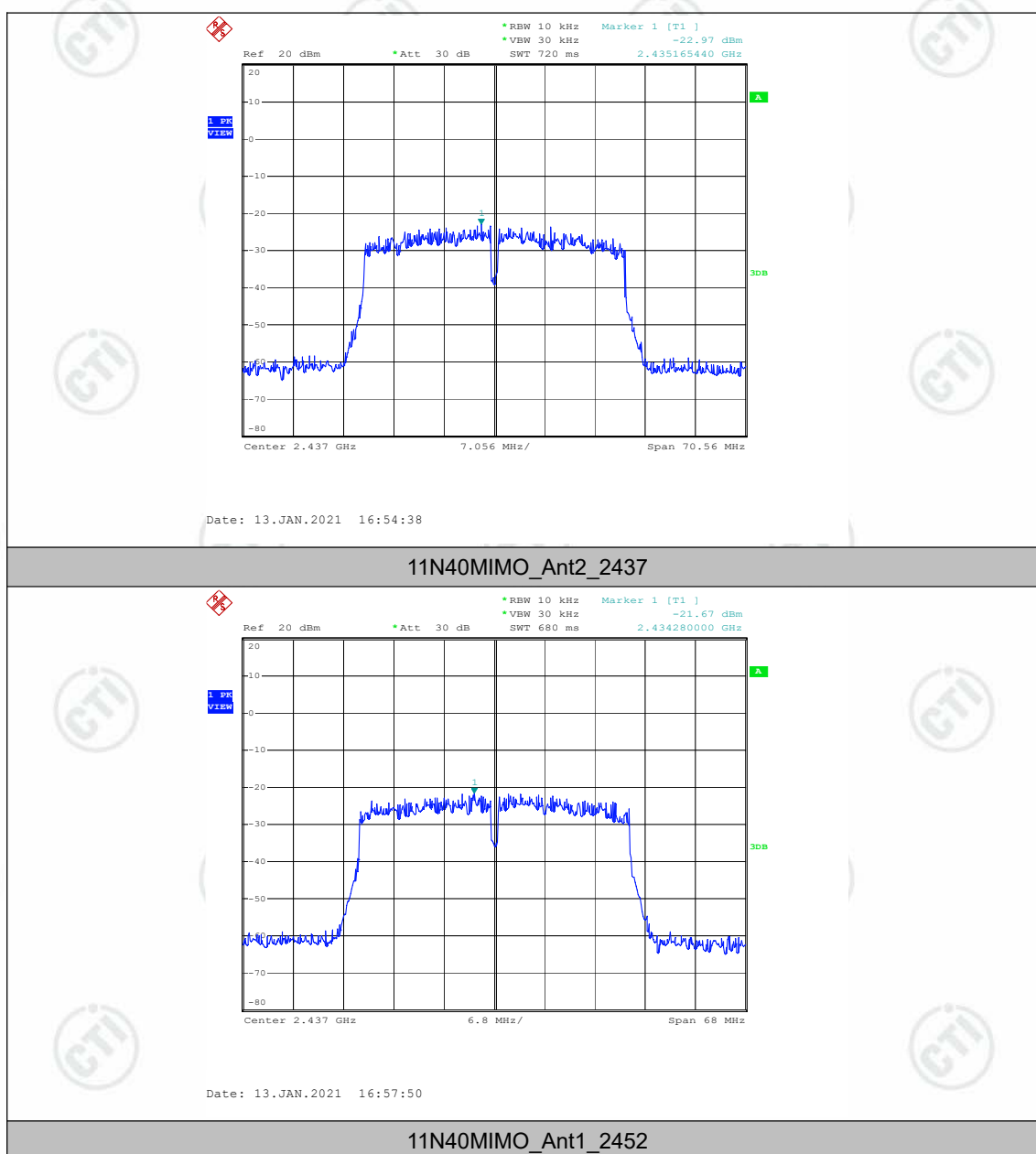


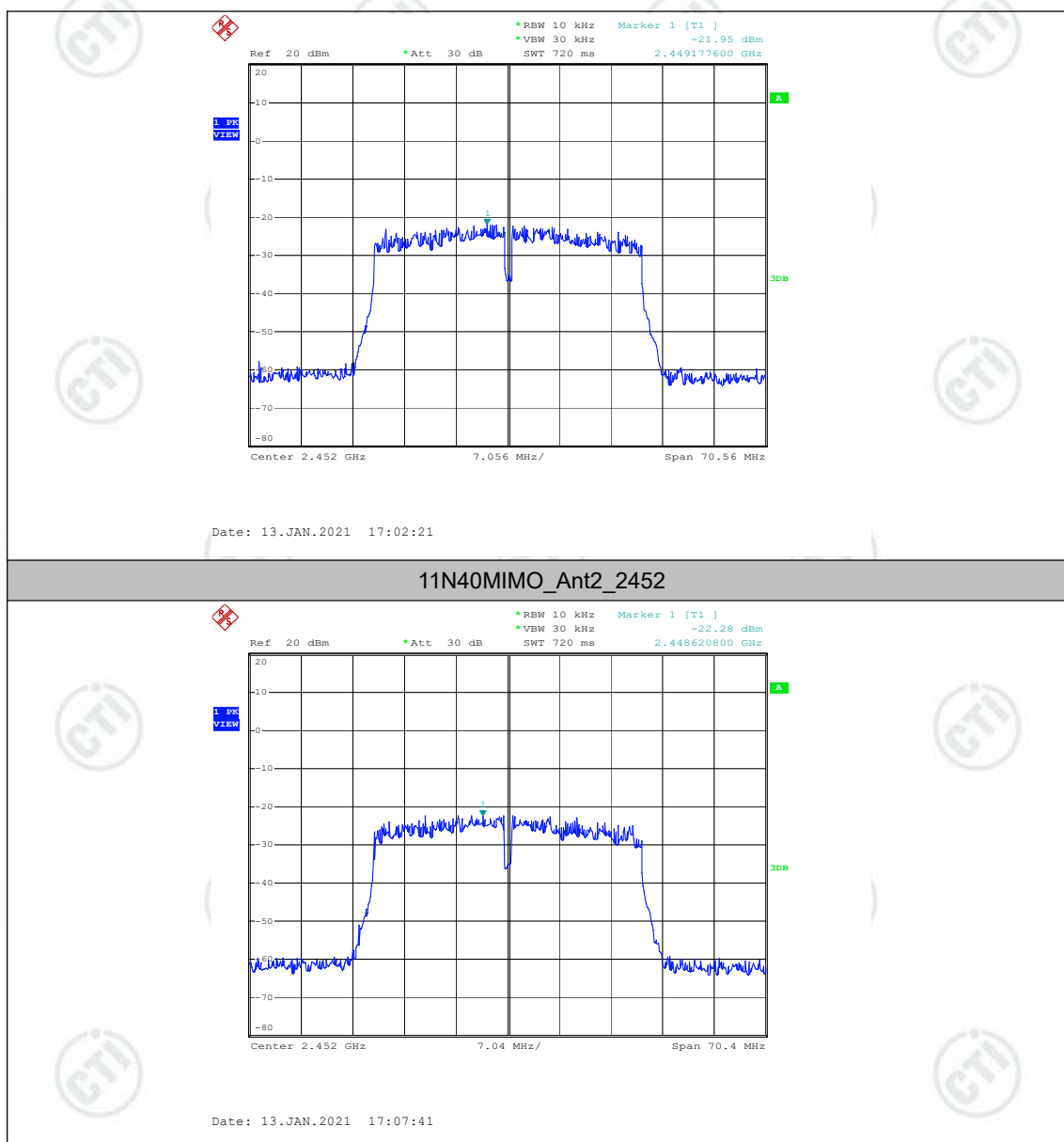










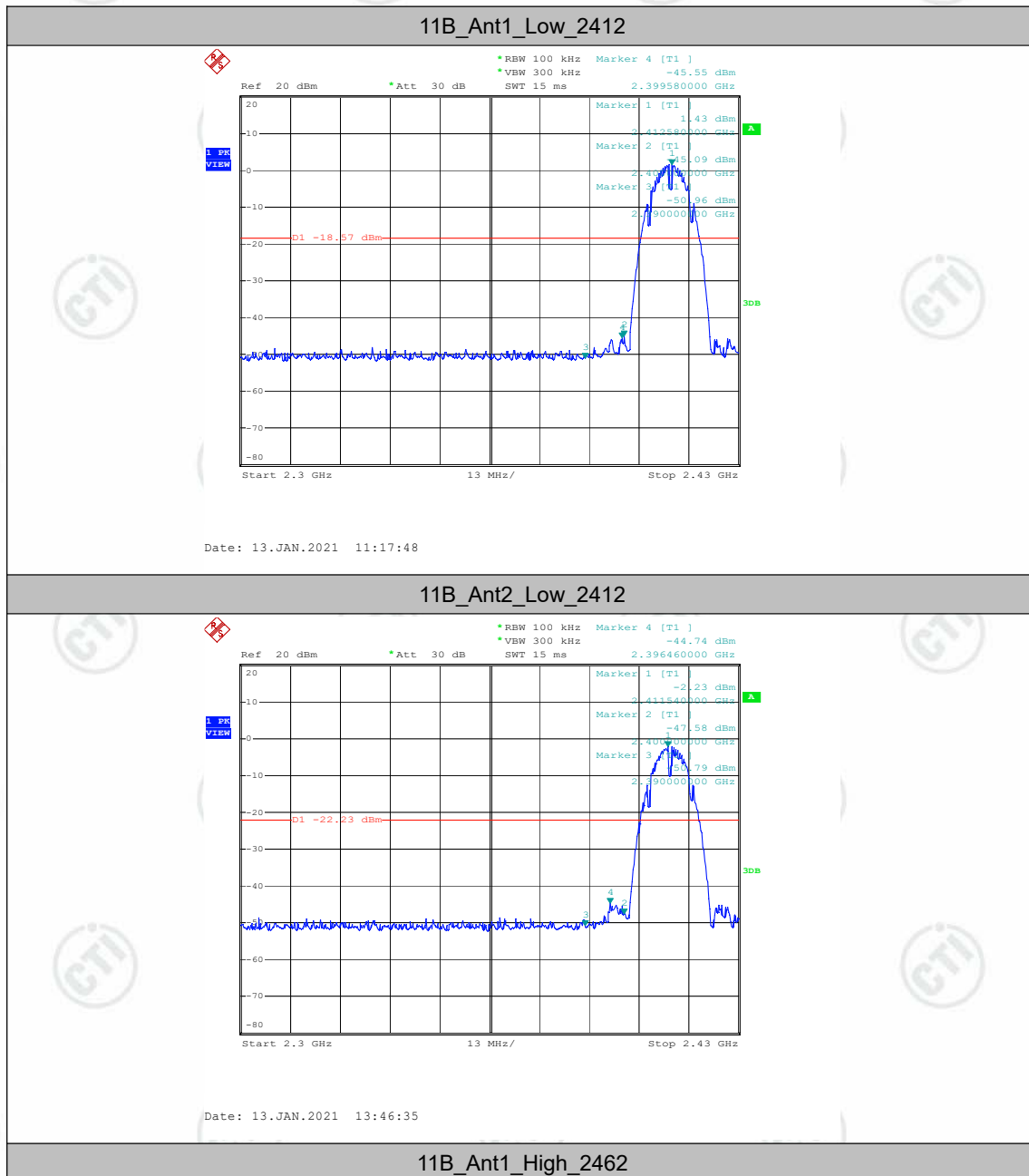


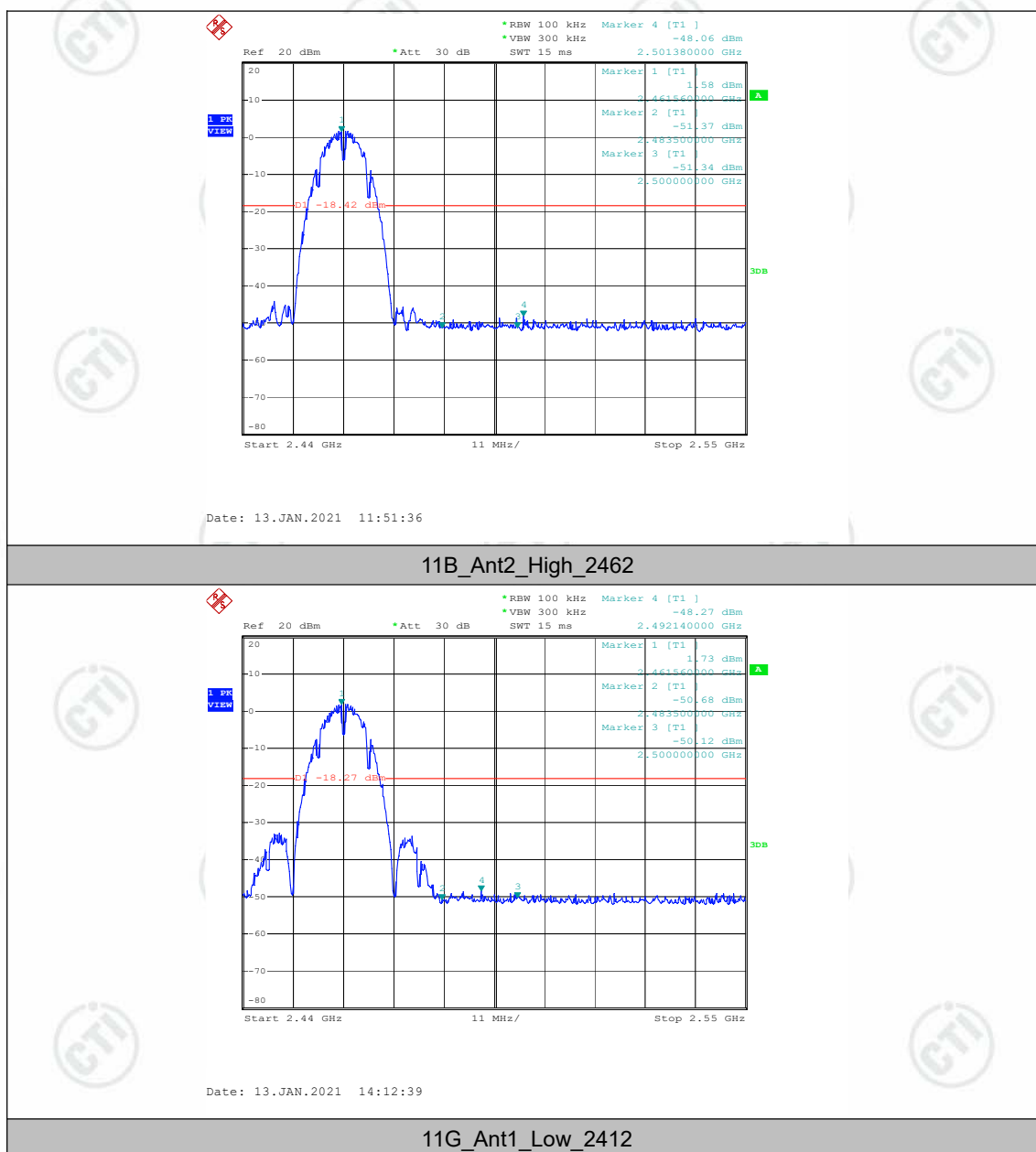
Appendix E:Band edge measurements

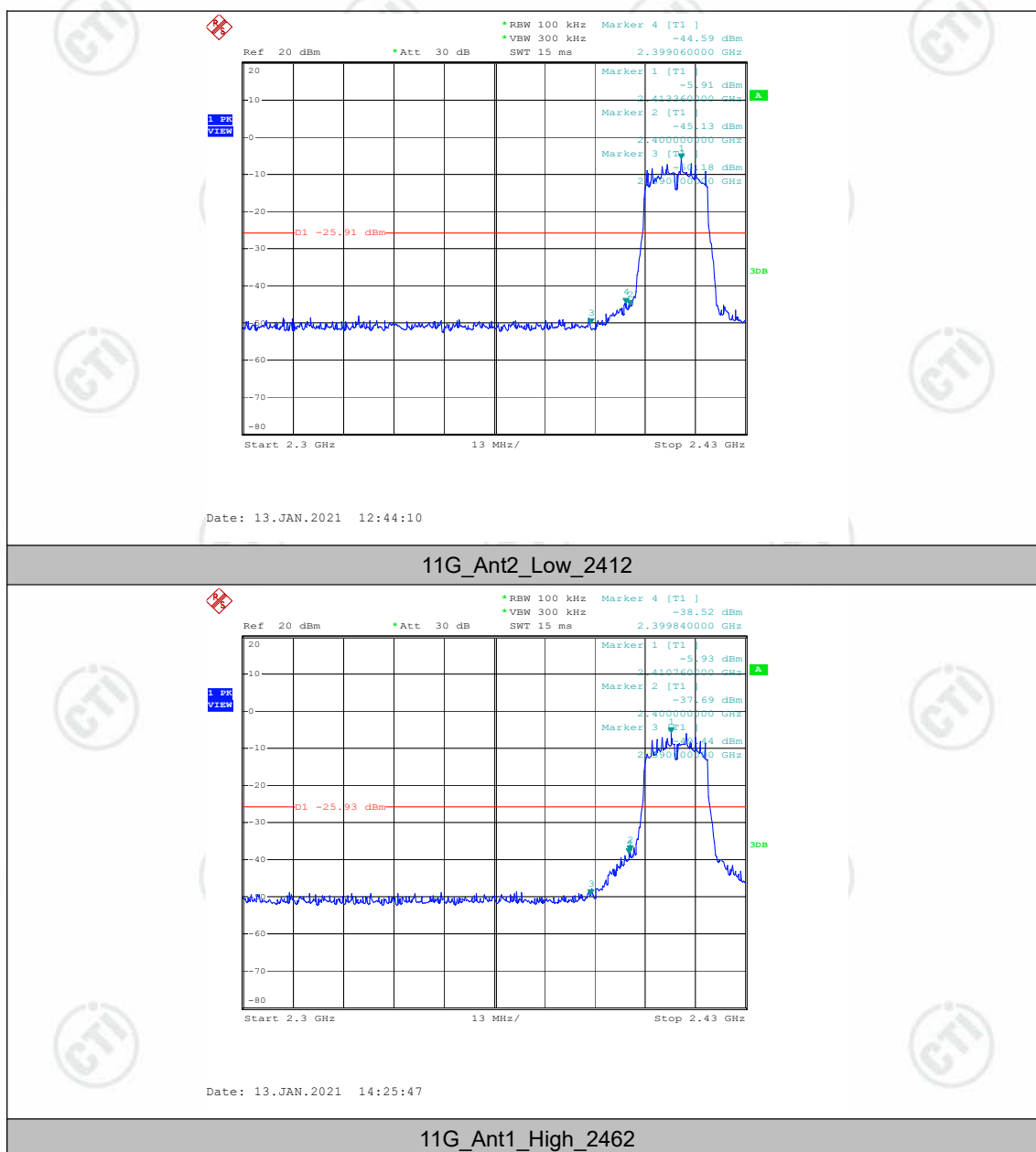
Test Result

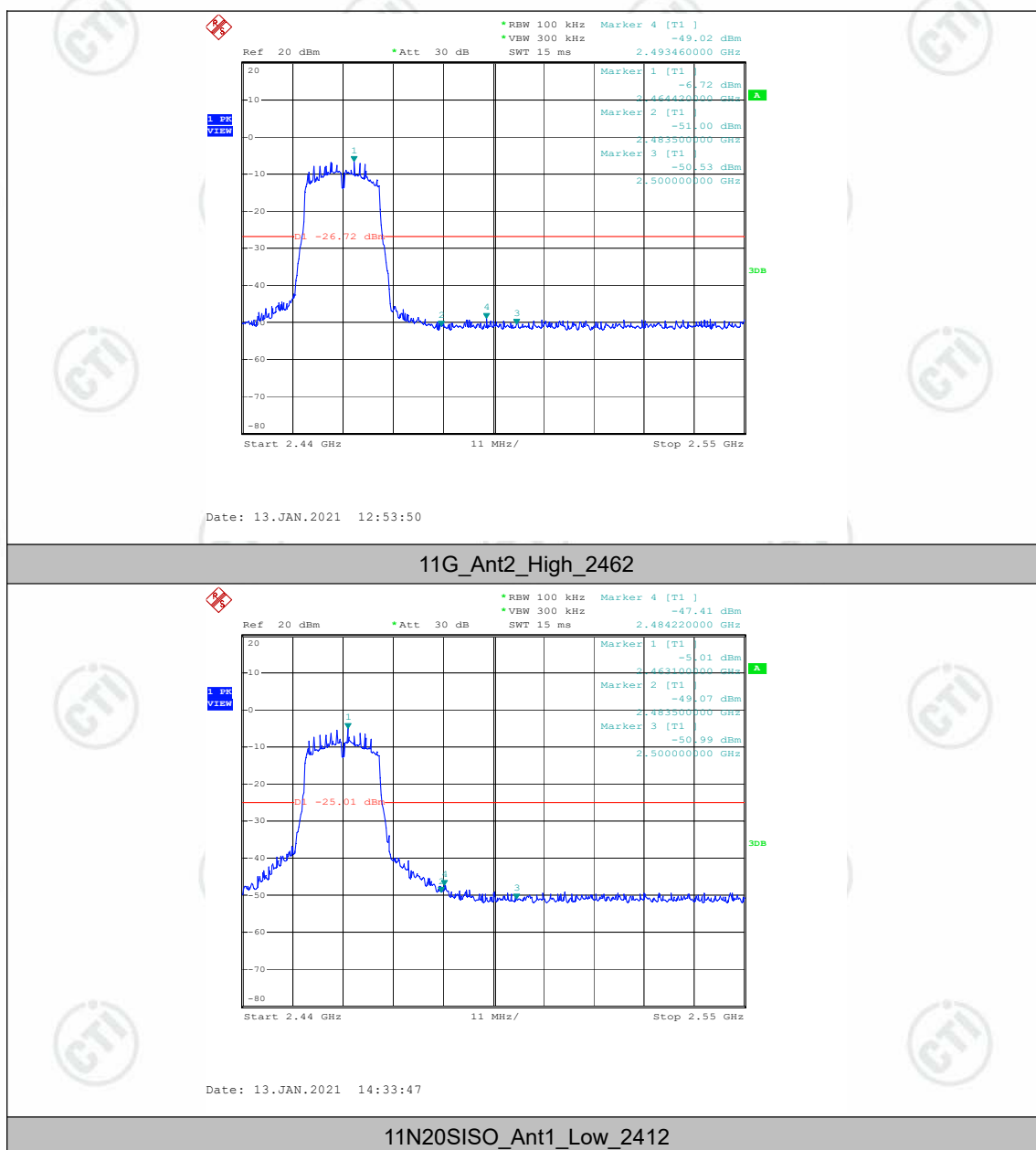
Test Mode	Antenna	Ch Name	Channel	Ref Level[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	1.43	-45.55	<=-18.57	PASS
	Ant2	Low	2412	-2.23	-44.74	<=-22.23	PASS
	Ant1	High	2462	1.58	-48.06	<=-18.42	PASS
	Ant2	High	2462	1.73	-48.27	<=-18.27	PASS
11G	Ant1	Low	2412	-5.91	-44.59	<=-25.91	PASS
	Ant2	Low	2412	-5.93	-38.52	<=-25.93	PASS
	Ant1	High	2462	-6.72	-49.02	<=-26.72	PASS
	Ant2	High	2462	-5.01	-47.41	<=-25.01	PASS
11N20SI SO	Ant1	Low	2412	-8.18	-46.92	<=-28.18	PASS
	Ant2	Low	2412	-6.30	-42.47	<=-26.3	PASS
	Ant1	High	2462	-7.52	-48.48	<=-27.52	PASS
	Ant2	High	2462	-7.49	-48.16	<=-27.49	PASS
11N40SI SO	Ant1	Low	2422	-11.06	-47.24	<=-31.06	PASS
	Ant2	Low	2422	-10.68	-43.79	<=-30.68	PASS
	Ant1	High	2452	-10.99	-48.27	<=-30.99	PASS
	Ant2	High	2452	-9.85	-44.33	<=-29.85	PASS
11N20MI MO	Ant1	Low	2412	-7.07	-47.6	<=-27.07	PASS
	Ant2	Low	2412	-7.41	-47.79	<=-27.41	PASS
	Ant1	High	2462	-7.68	-48.12	<=-27.68	PASS
	Ant2	High	2462	-7.33	-48.44	<=-27.33	PASS
11N40MI MO	Ant1	Low	2422	-10.95	-45.84	<=-30.95	PASS
	Ant2	Low	2422	-12.14	-47.62	<=-32.14	PASS
	Ant1	High	2452	-10.80	-47.96	<=-30.8	PASS
	Ant2	High	2452	-10.98	-48.53	<=-30.98	PASS

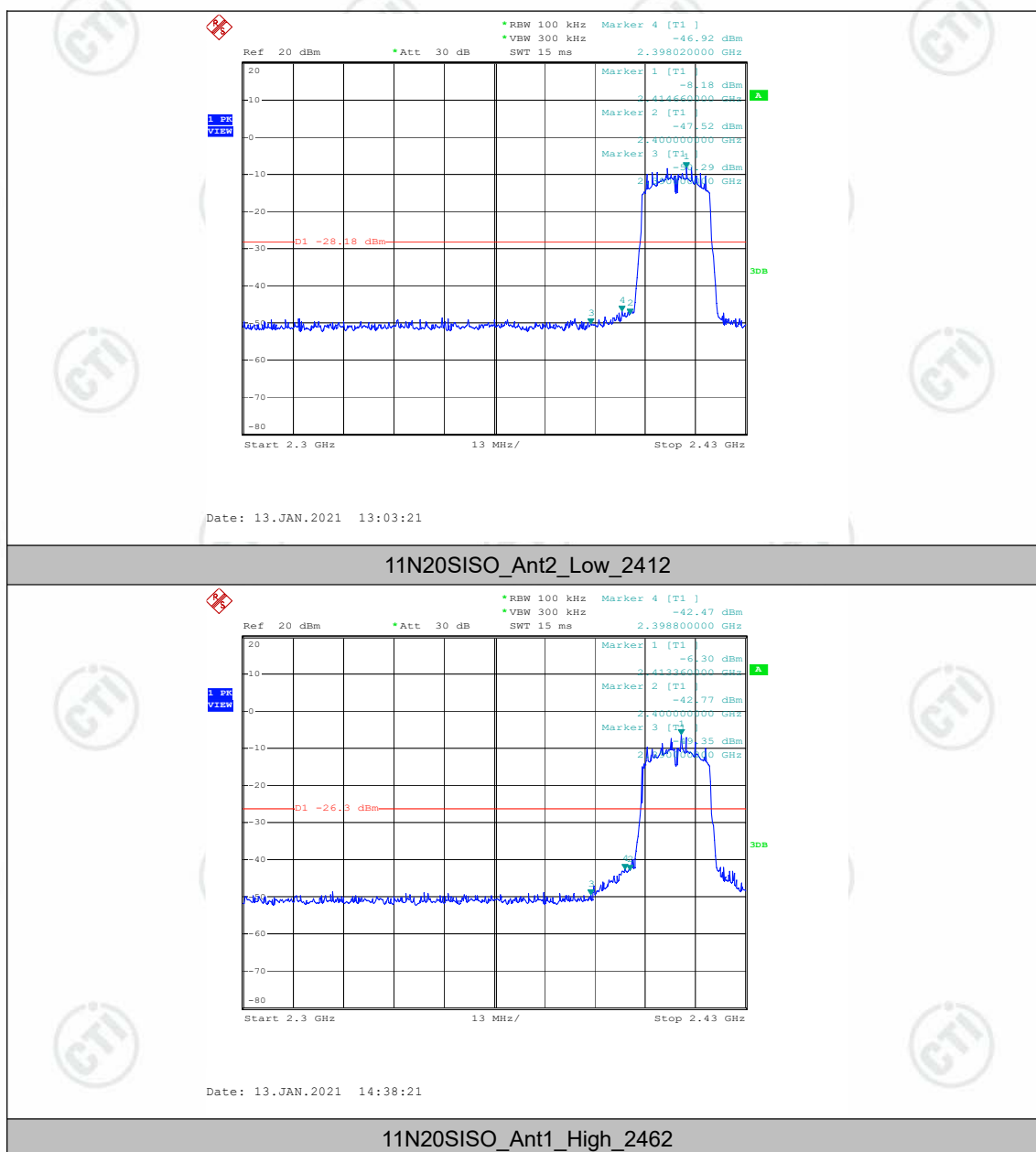
Test Graphs

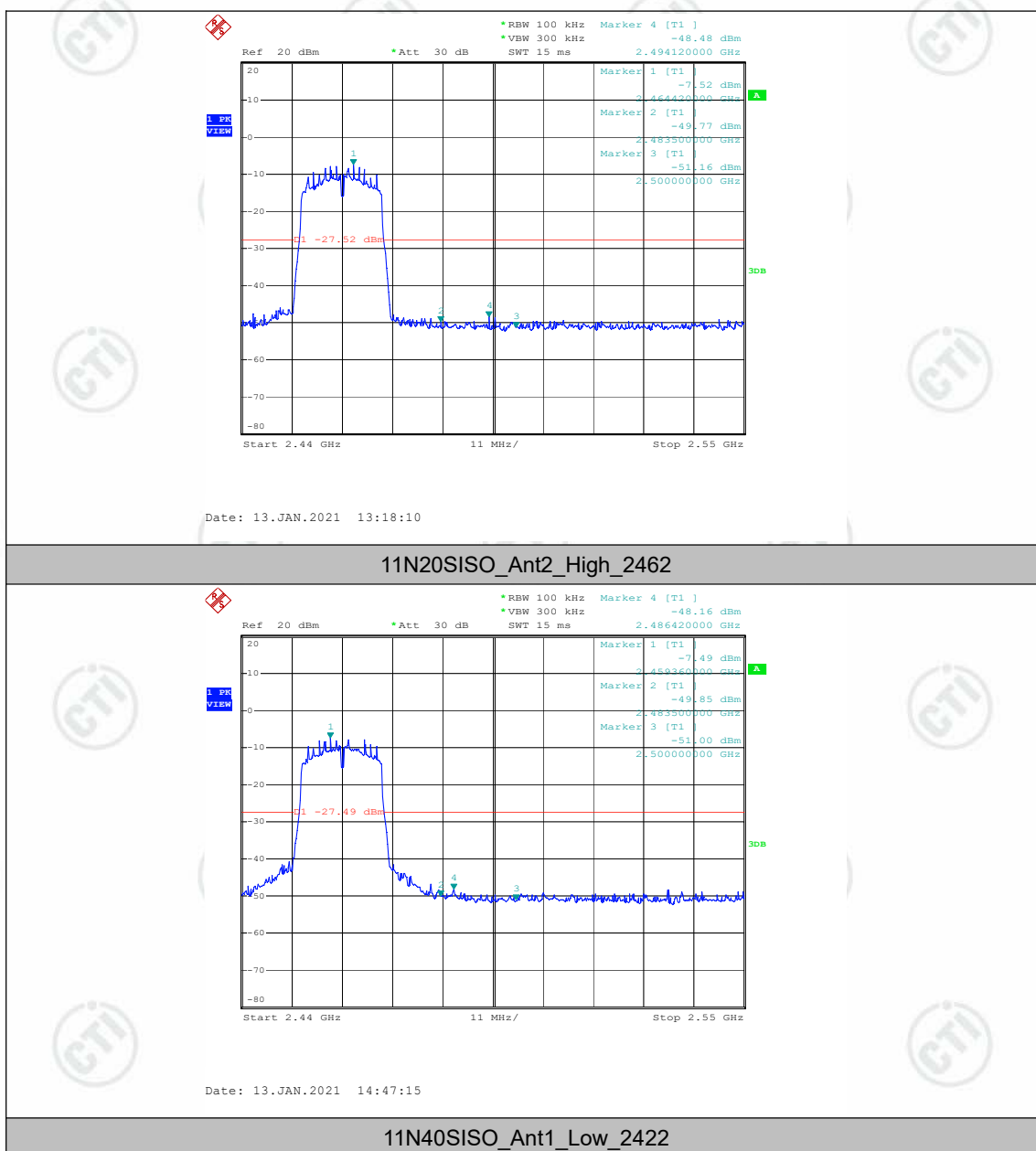


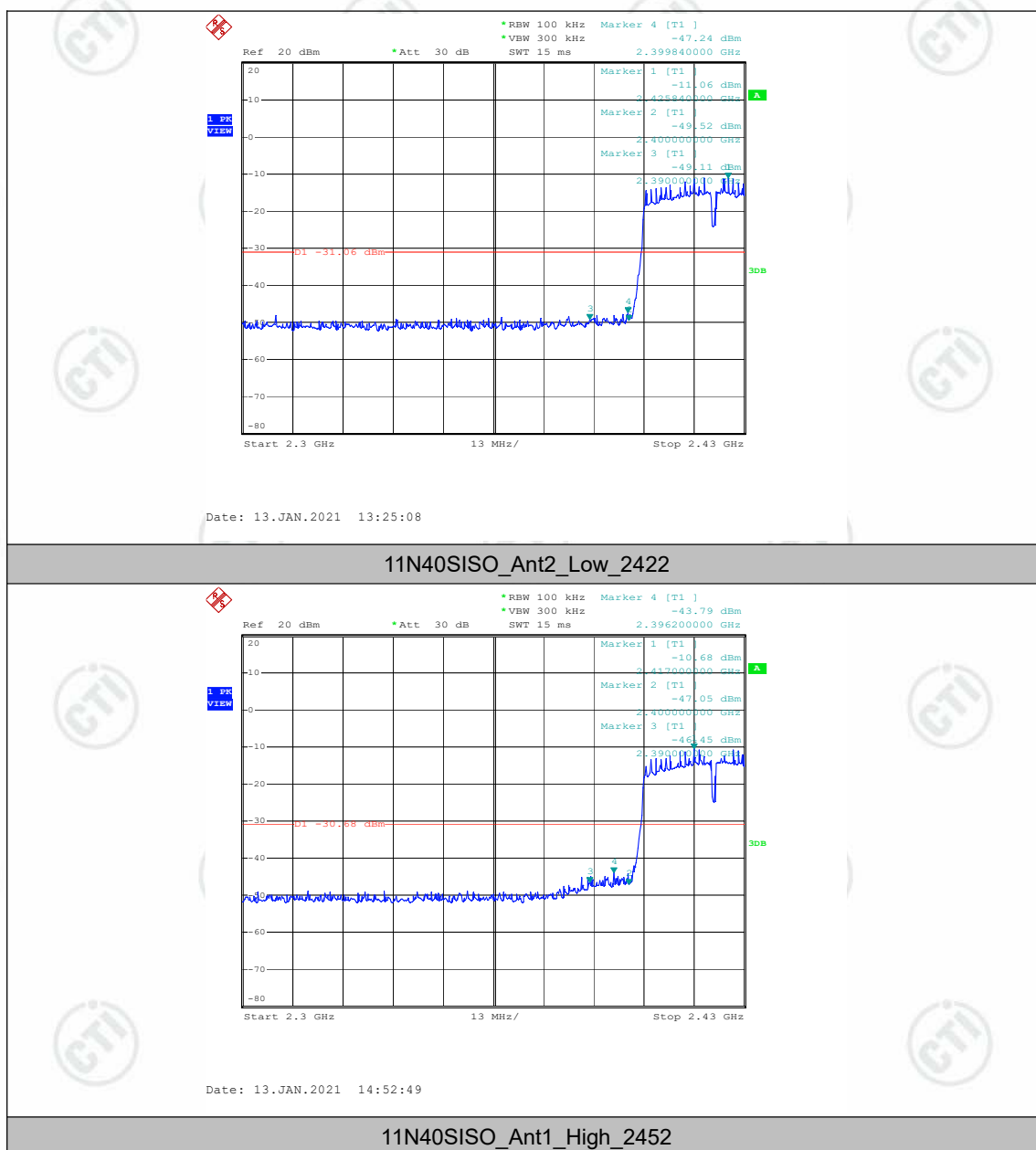


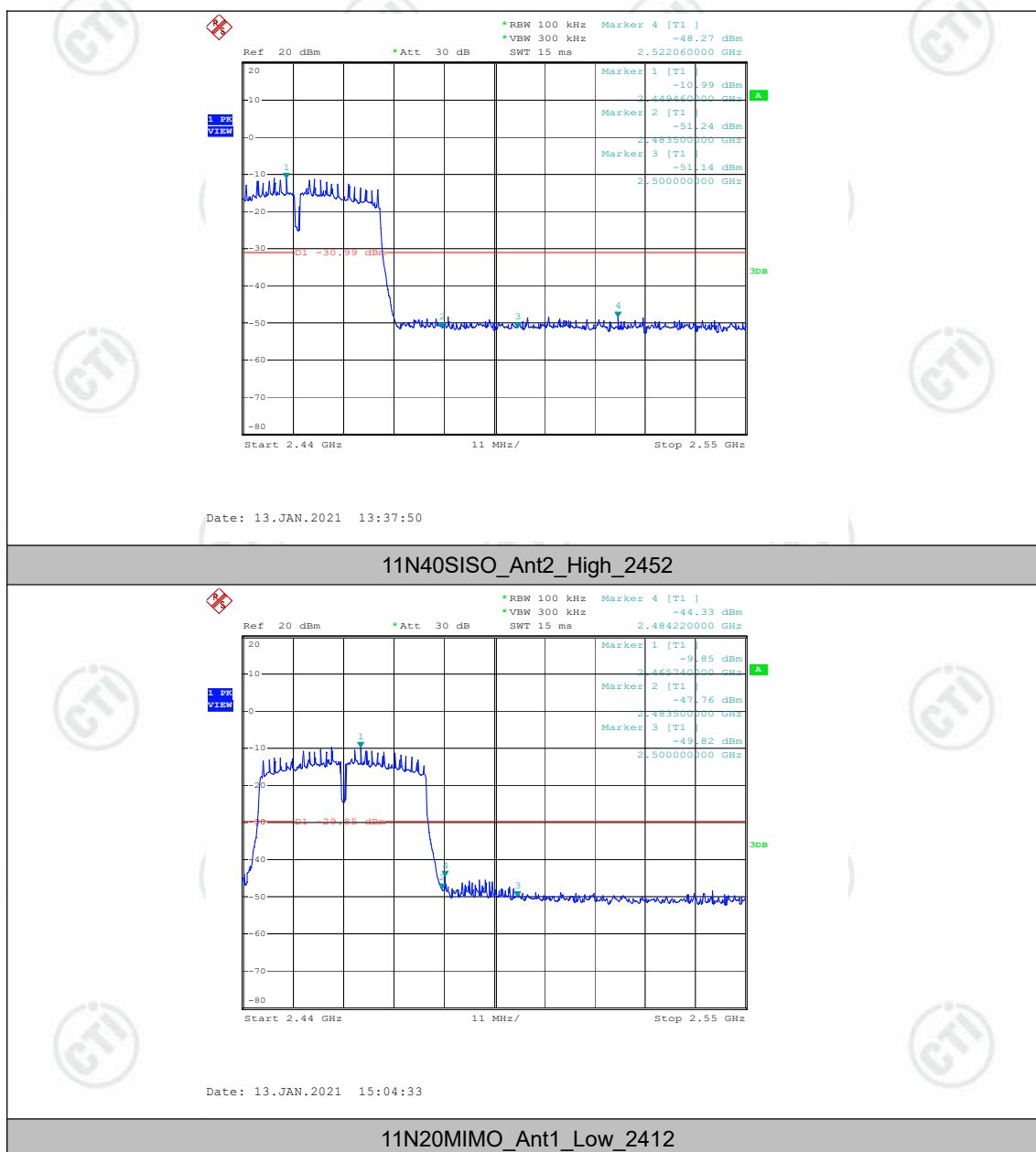


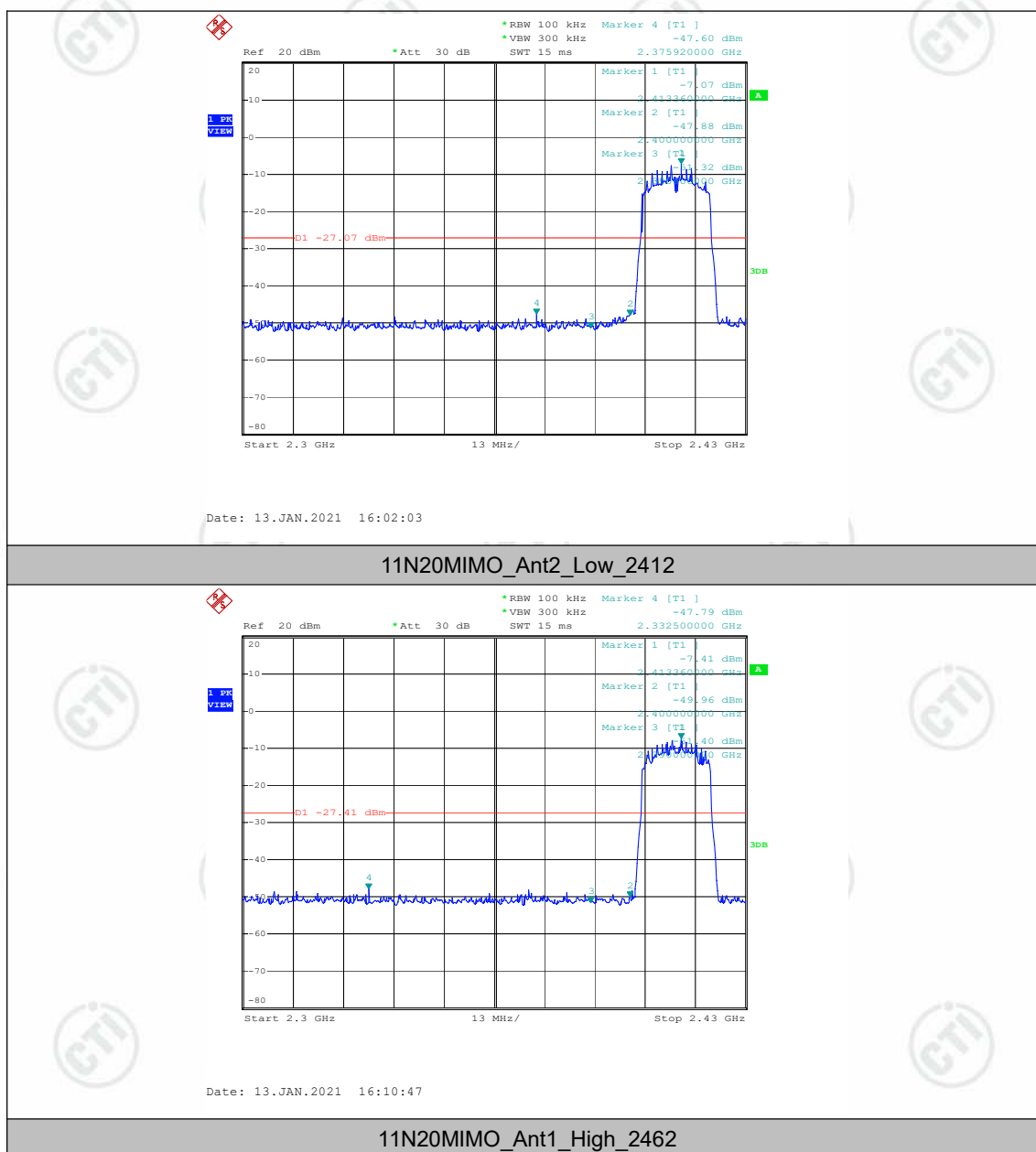


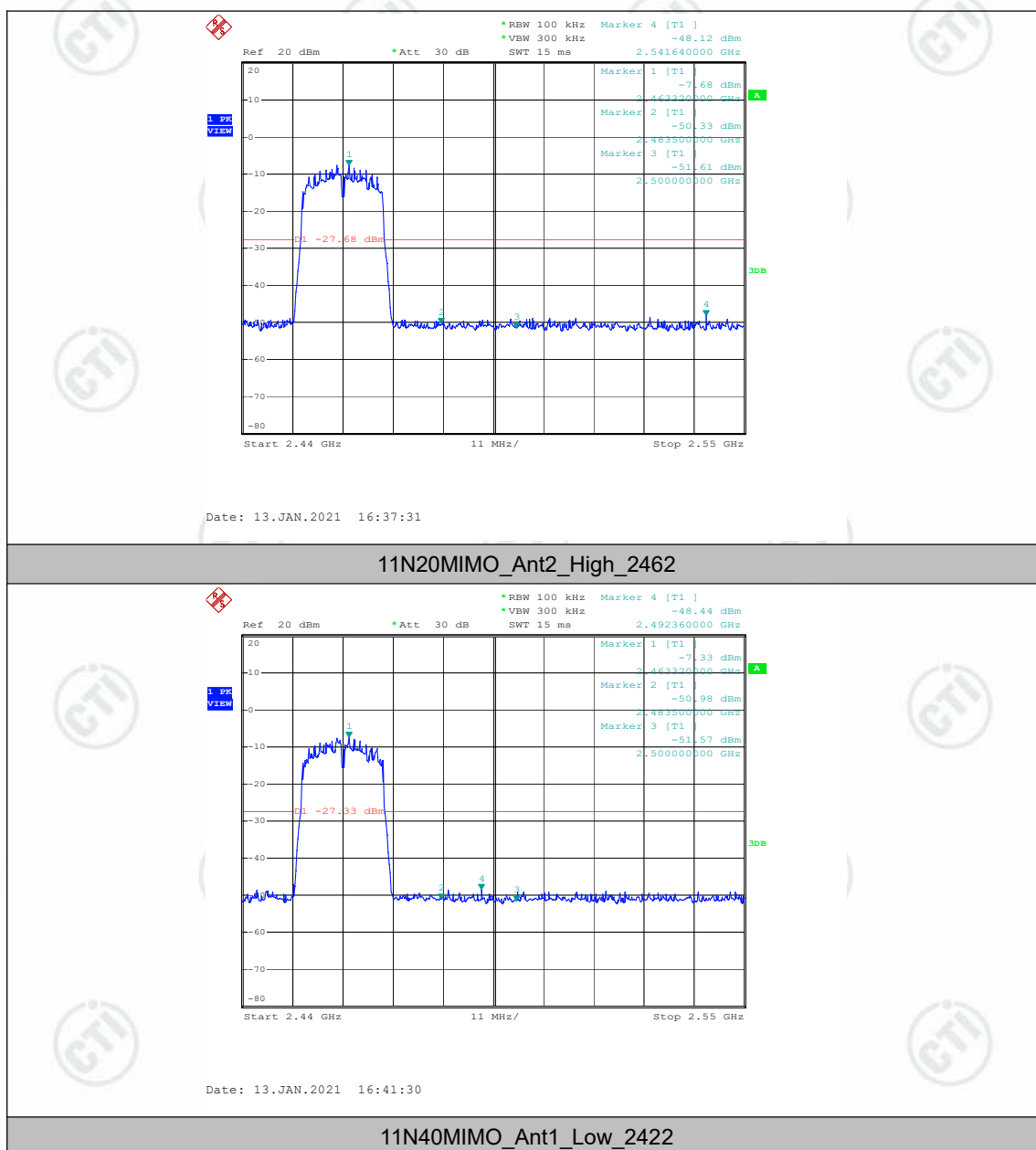


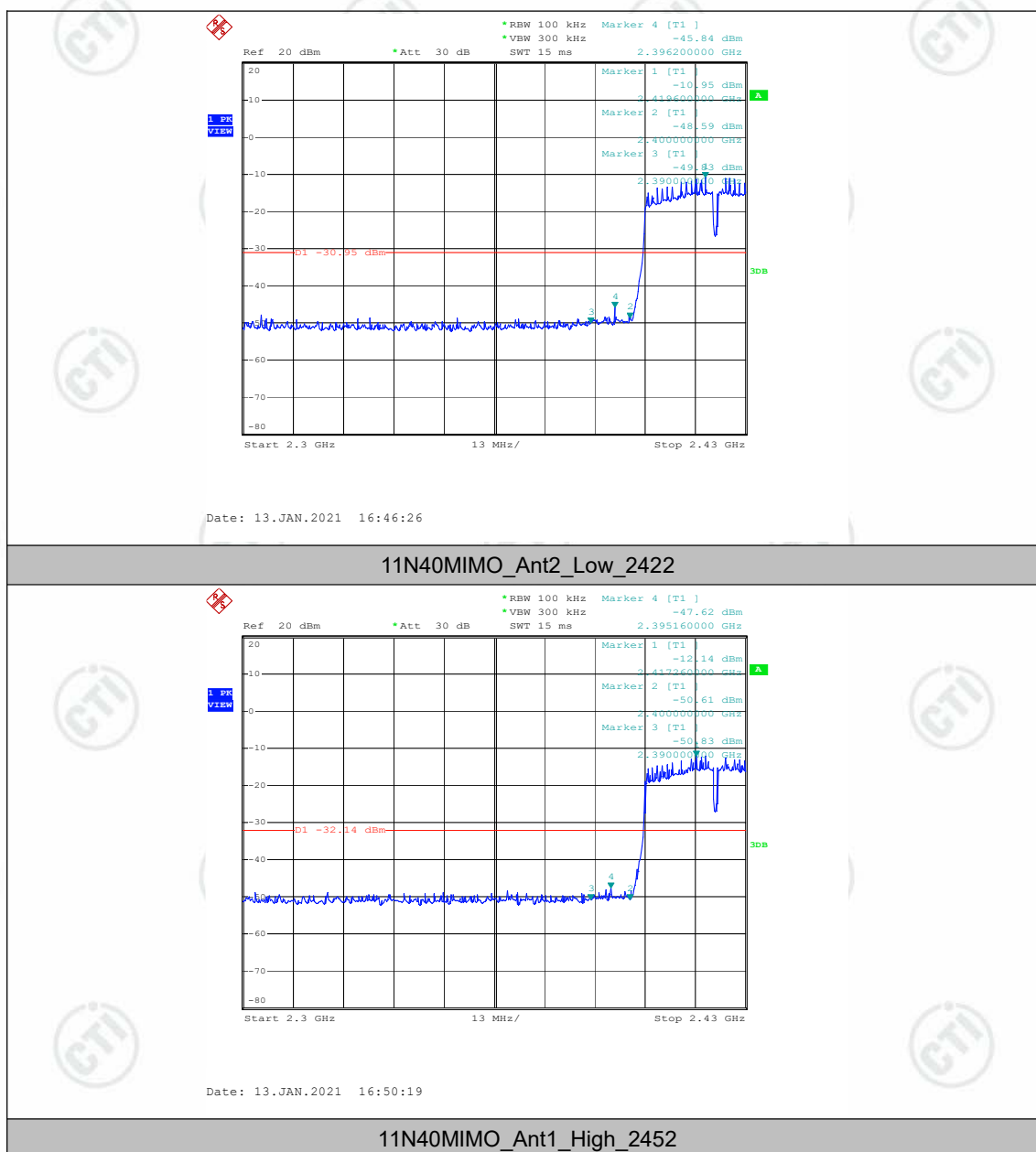


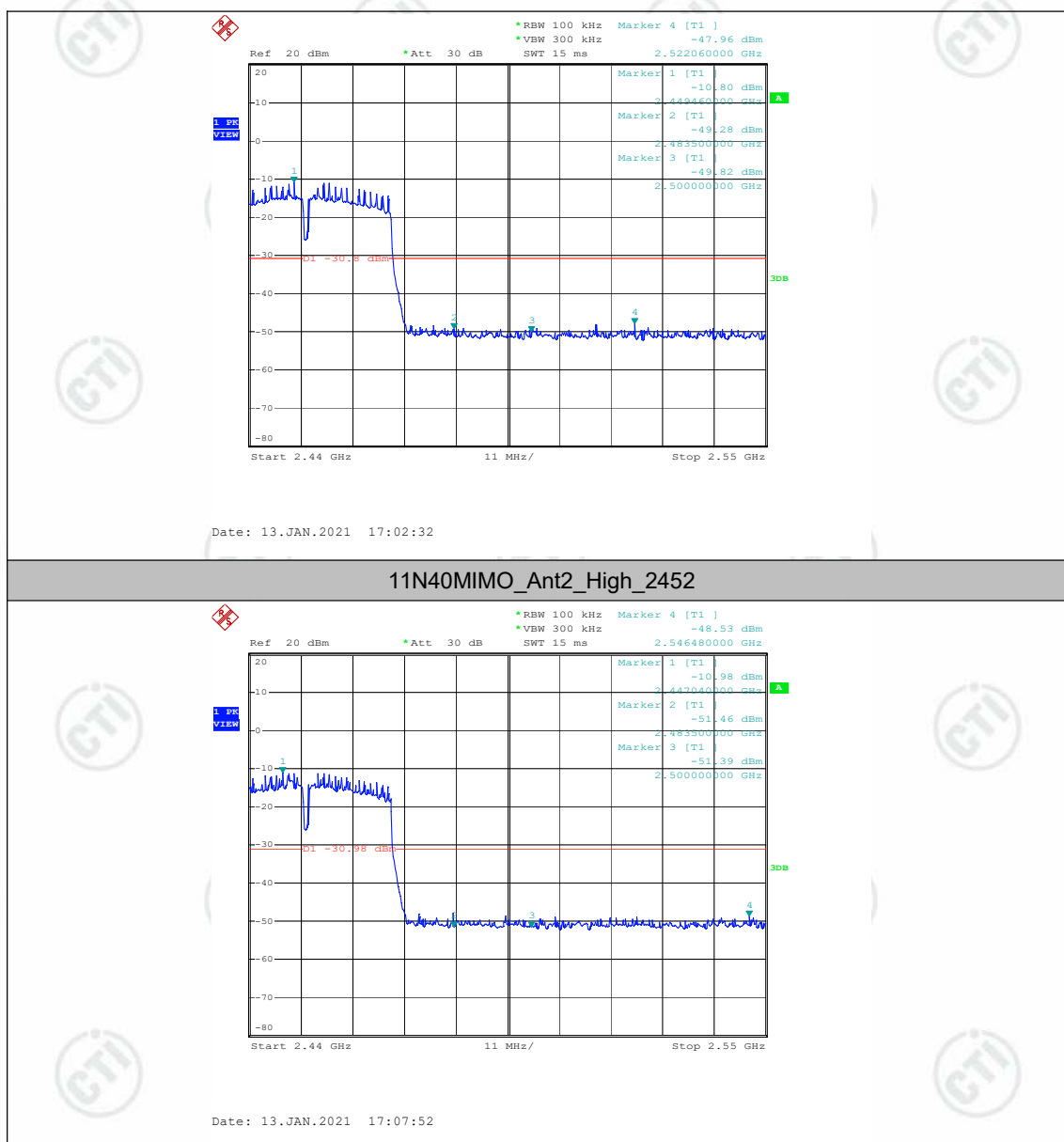












Appendix F: Conducted Spurious Emission

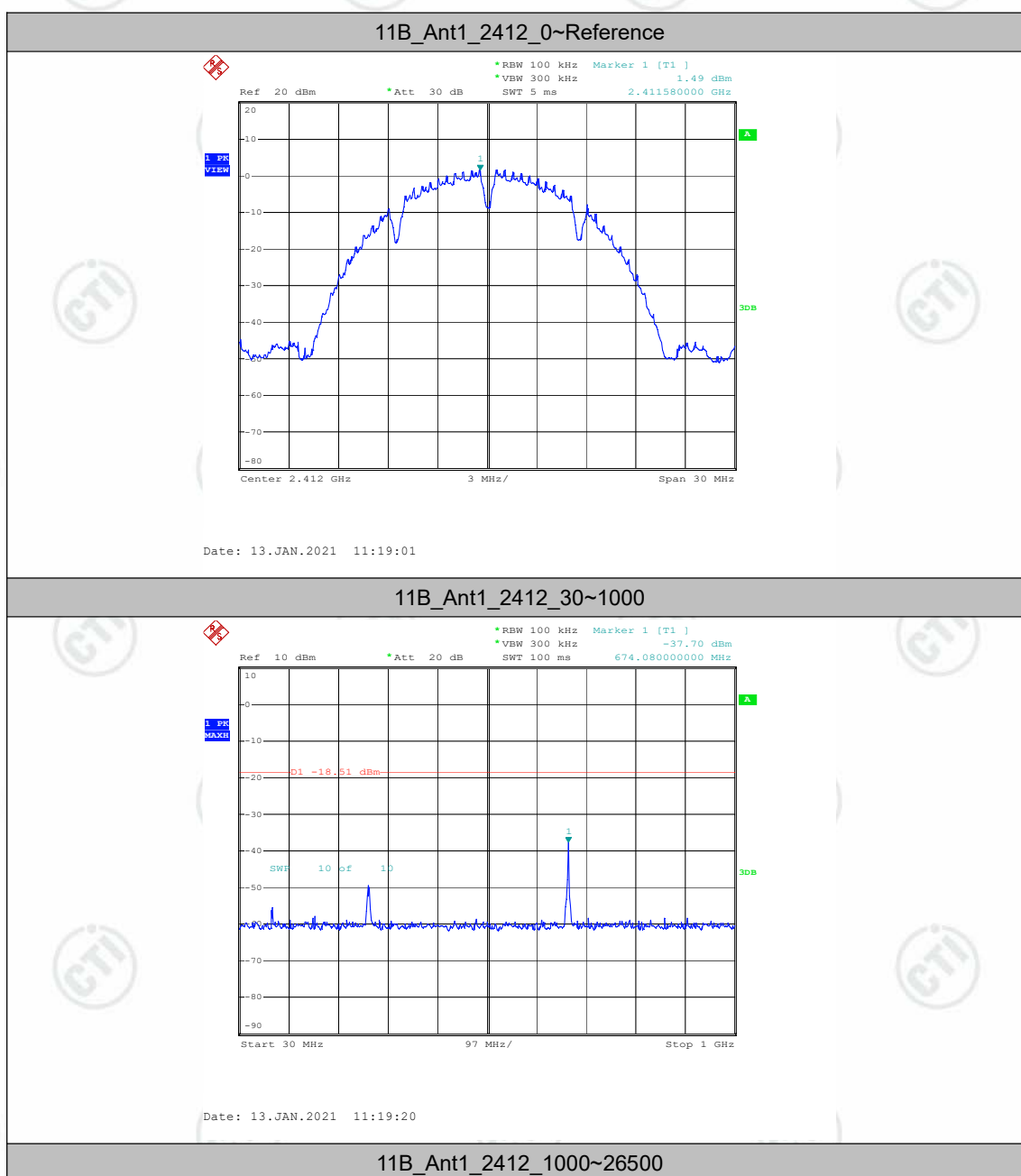
Test Result

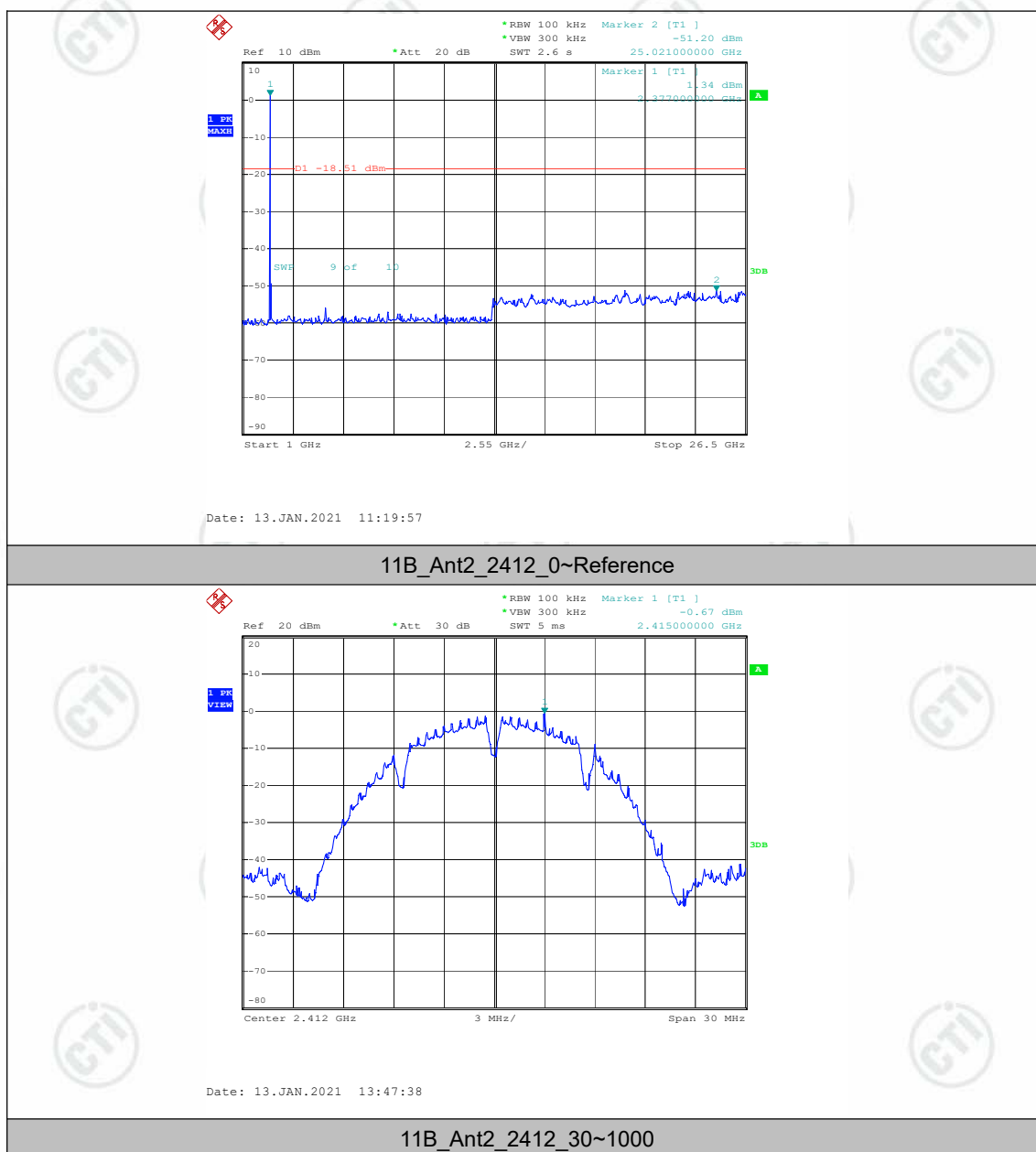
Test Mode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	1.49	1.49	---	PASS
			30~1000	1.49	-37.7	<=-18.51	PASS
			1000~26500	1.49	-51.2	<=-18.51	PASS
	Ant2	2412	Reference	-0.67	-0.67	---	PASS
			30~1000	-0.67	-43.08	<=-20.67	PASS
			1000~26500	-0.67	-47.11	<=-20.67	PASS
	Ant1	2437	Reference	1.50	1.50	---	PASS
			30~1000	1.50	-37.86	<=-18.5	PASS
			1000~26500	1.50	-50.49	<=-18.5	PASS
	Ant2	2437	Reference	-1.10	-1.10	---	PASS
			30~1000	-1.10	-43.45	<=-21.1	PASS
			1000~26500	-1.10	-47.28	<=-21.1	PASS
	Ant1	2462	Reference	2.19	2.19	---	PASS
			30~1000	2.19	-37.81	<=-17.81	PASS
			1000~26500	2.19	-50.43	<=-17.81	PASS
	Ant2	2462	Reference	2.19	2.19	---	PASS
			30~1000	2.19	-36.72	<=-17.81	PASS
			1000~26500	2.19	-51.59	<=-17.81	PASS
11G	Ant1	2412	Reference	-6.33	-6.33	---	PASS
			30~1000	-6.33	-56.83	<=-26.33	PASS
			1000~26500	-6.33	-51.11	<=-26.33	PASS
	Ant2	2412	Reference	-5.62	-5.62	---	PASS
			30~1000	-5.62	-55.61	<=-25.62	PASS
			1000~26500	-5.62	-50.27	<=-25.62	PASS
	Ant1	2437	Reference	-5.80	-5.80	---	PASS
			30~1000	-5.80	-53.85	<=-25.8	PASS
			1000~26500	-5.80	-51.11	<=-25.8	PASS
	Ant2	2437	Reference	-5.25	-5.25	---	PASS
			30~1000	-5.25	-56.92	<=-25.25	PASS
			1000~26500	-5.25	-50.73	<=-25.25	PASS
	Ant1	2462	Reference	-6.61	-6.61	---	PASS
			30~1000	-6.61	-56.57	<=-26.61	PASS
			1000~26500	-6.61	-50.17	<=-26.61	PASS

	Ant2	2462	Reference	-5.35	-5.35	---	PASS
			30~1000	-5.35	-55.51	<=-25.35	PASS
			1000~26500	-5.35	-50.37	<=-25.35	PASS
11N20SIS O	Ant1	2412	Reference	-7.31	-7.31	---	PASS
			30~1000	-7.31	-58.58	<=-27.31	PASS
			1000~26500	-7.31	-49.67	<=-27.31	PASS
	Ant2	2412	Reference	-6.80	-6.80	---	PASS
			30~1000	-6.80	-57.38	<=-26.8	PASS
			1000~26500	-6.80	-50.7	<=-26.8	PASS
	Ant1	2437	Reference	-7.29	-7.29	---	PASS
			30~1000	-7.29	-56.8	<=-27.29	PASS
			1000~26500	-7.29	-51.08	<=-27.29	PASS
	Ant2	2437	Reference	-6.66	-6.66	---	PASS
			30~1000	-6.66	-58.23	<=-26.66	PASS
			1000~26500	-6.66	-51.17	<=-26.66	PASS
	Ant1	2462	Reference	-7.22	-7.22	---	PASS
			30~1000	-7.22	-54.63	<=-27.22	PASS
			1000~26500	-7.22	-50.54	<=-27.22	PASS
	Ant2	2462	Reference	-6.51	-6.51	---	PASS
			30~1000	-6.51	-57.6	<=-26.51	PASS
			1000~26500	-6.51	-51.25	<=-26.51	PASS
11N40SIS O	Ant1	2422	Reference	-11.01	-11.01	---	PASS
			30~1000	-11.01	-58.64	<=-31.01	PASS
			1000~26500	-11.01	-50.93	<=-31.01	PASS
	Ant2	2422	Reference	-10.42	-10.42	---	PASS
			30~1000	-10.42	-58.3	<=-30.42	PASS
			1000~26500	-10.42	-50.42	<=-30.42	PASS
	Ant1	2437	Reference	-11.02	-11.02	---	PASS
			30~1000	-11.02	-58.42	<=-31.02	PASS
			1000~26500	-11.02	-50.17	<=-31.02	PASS
	Ant2	2437	Reference	-9.93	-9.93	---	PASS
			30~1000	-9.93	-58.96	<=-29.93	PASS
			1000~26500	-9.93	-51.35	<=-29.93	PASS
	Ant1	2452	Reference	-10.92	-10.92	---	PASS
			30~1000	-10.92	-58.38	<=-30.92	PASS
			1000~26500	-10.92	-50.71	<=-30.92	PASS
	Ant2	2452	Reference	-9.90	-9.90	---	PASS
			30~1000	-9.90	-58.42	<=-29.9	PASS
			1000~26500	-9.90	-51.42	<=-29.9	PASS

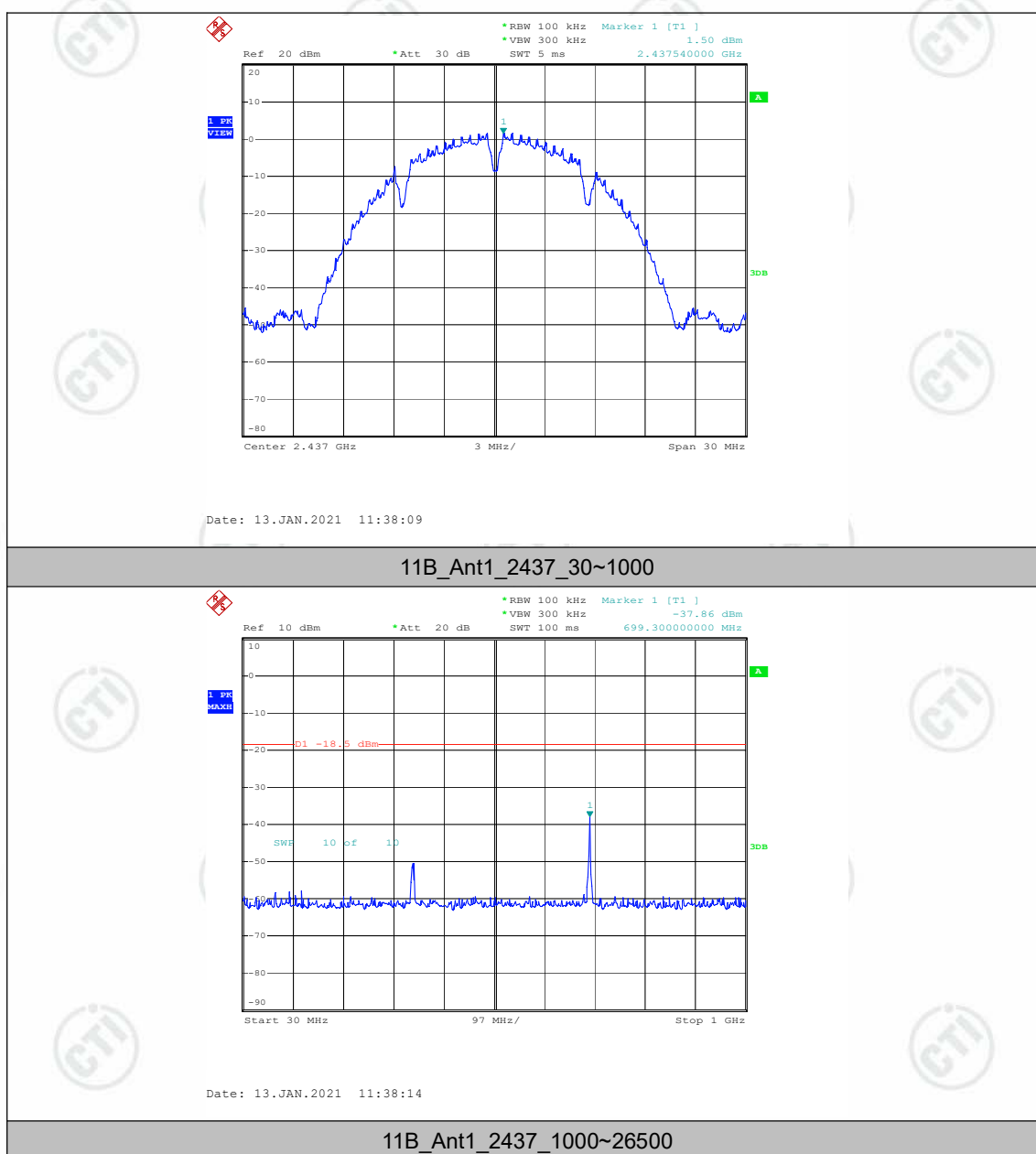
11N20MI MO	Ant1	2412	Reference	-7.29	-7.29	---	PASS
			30~1000	-7.29	-57.81	<=-27.29	PASS
			1000~26500	-7.29	-49.62	<=-27.29	PASS
	Ant2	2412	Reference	-7.57	-7.57	---	PASS
			30~1000	-7.57	-58.96	<=-27.57	PASS
			1000~26500	-7.57	-51.28	<=-27.57	PASS
	Ant1	2437	Reference	-7.26	-7.26	---	PASS
			30~1000	-7.26	-55.9	<=-27.26	PASS
			1000~26500	-7.26	-50.96	<=-27.26	PASS
	Ant2	2437	Reference	-7.64	-7.64	---	PASS
			30~1000	-7.64	-58.24	<=-27.64	PASS
			1000~26500	-7.64	-51.46	<=-27.64	PASS
	Ant1	2462	Reference	-7.62	-7.62	---	PASS
			30~1000	-7.62	-57.87	<=-27.62	PASS
			1000~26500	-7.62	-51.07	<=-27.62	PASS
	Ant2	2462	Reference	-7.35	-7.35	---	PASS
			30~1000	-7.35	-57.9	<=-27.35	PASS
			1000~26500	-7.35	-50.24	<=-27.35	PASS
11N40MI MO	Ant1	2422	Reference	-10.94	-10.94	---	PASS
			30~1000	-10.94	-58.94	<=-30.94	PASS
			1000~26500	-10.94	-51.12	<=-30.94	PASS
	Ant2	2422	Reference	-12.11	-12.11	---	PASS
			30~1000	-12.11	-58.7	<=-32.11	PASS
			1000~26500	-12.11	-50.68	<=-32.11	PASS
	Ant1	2437	Reference	-12.13	-12.13	---	PASS
			30~1000	-12.13	-58.61	<=-32.13	PASS
			1000~26500	-12.13	-50.71	<=-32.13	PASS
	Ant2	2437	Reference	-10.87	-10.87	---	PASS
			30~1000	-10.87	-57.82	<=-30.87	PASS
			1000~26500	-10.87	-50.71	<=-30.87	PASS
	Ant1	2452	Reference	-10.63	-10.63	---	PASS
			30~1000	-10.63	-57.41	<=-30.63	PASS
			1000~26500	-10.63	-51.17	<=-30.63	PASS
	Ant2	2452	Reference	-11.07	-11.07	---	PASS
			30~1000	-11.07	-58.91	<=-31.07	PASS
			1000~26500	-11.07	-50.78	<=-31.07	PASS

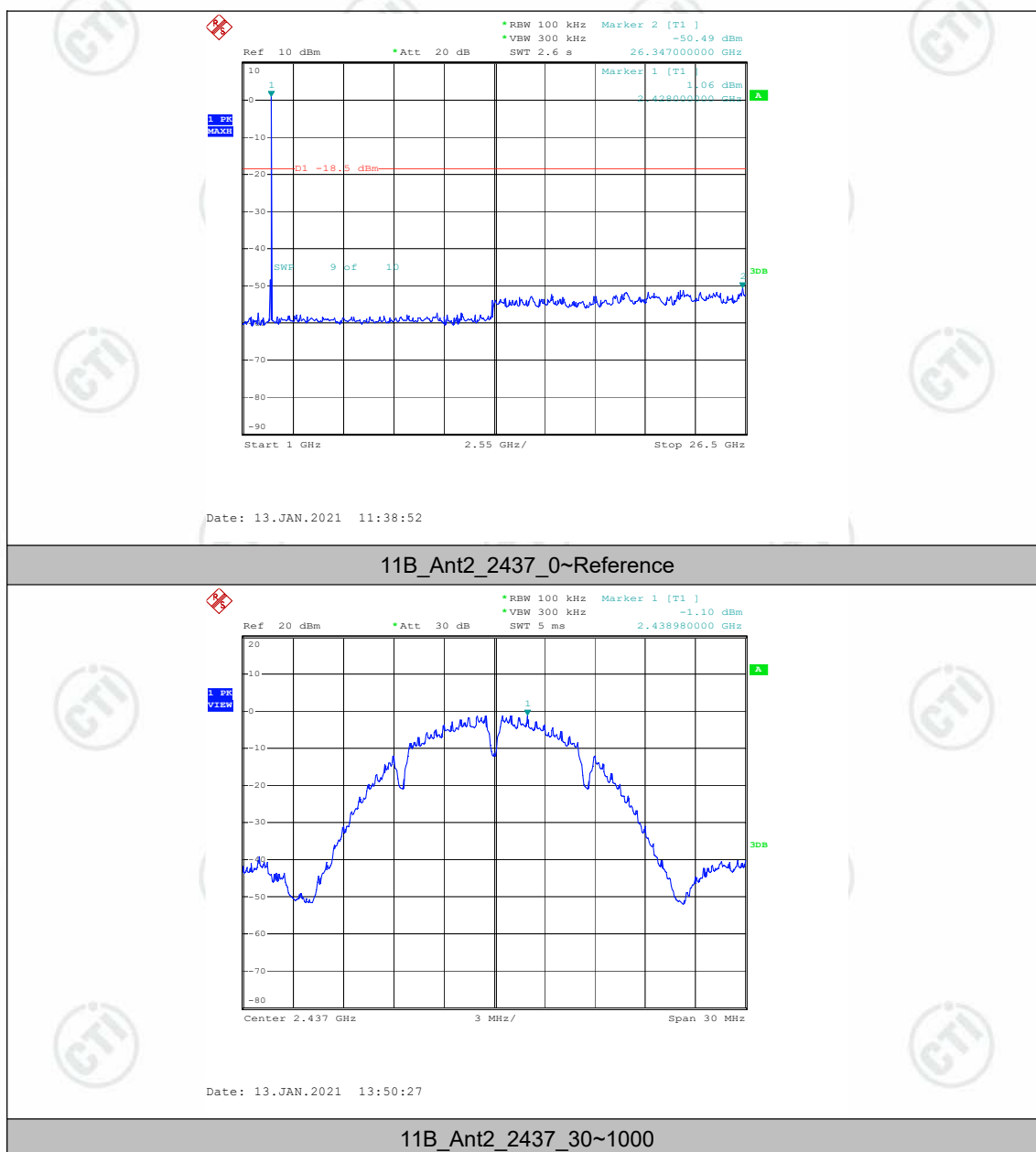
Test Graphs

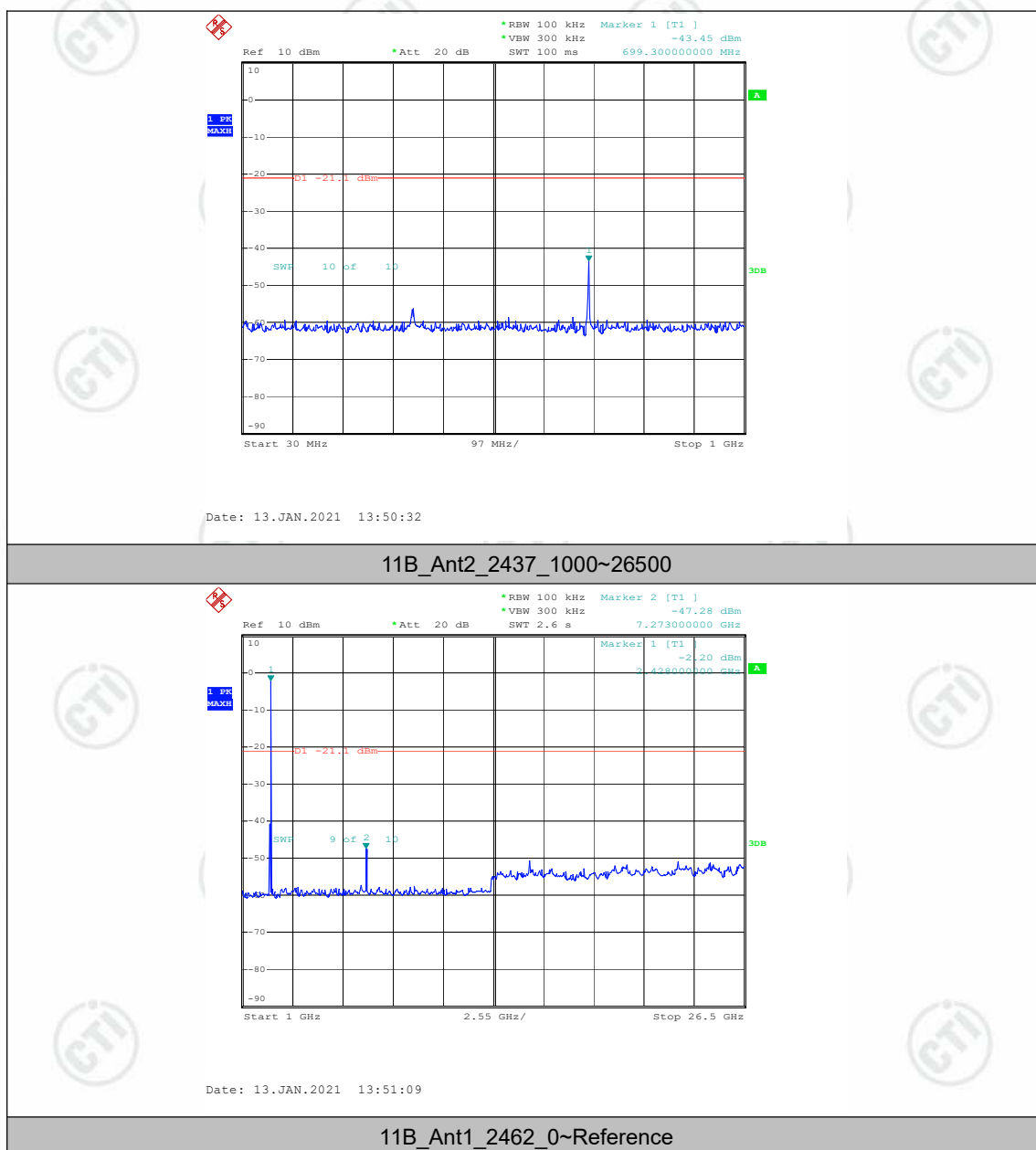


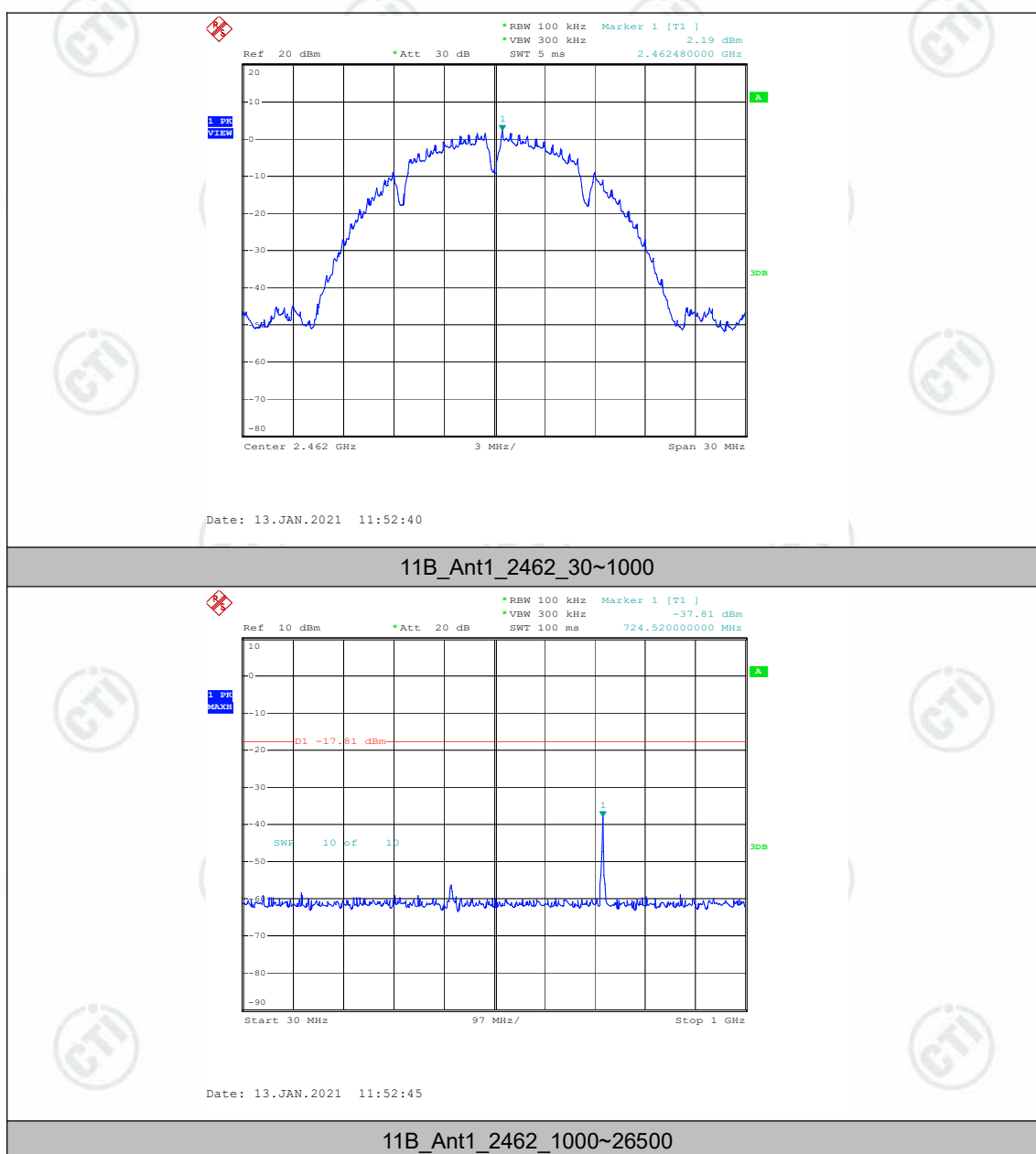


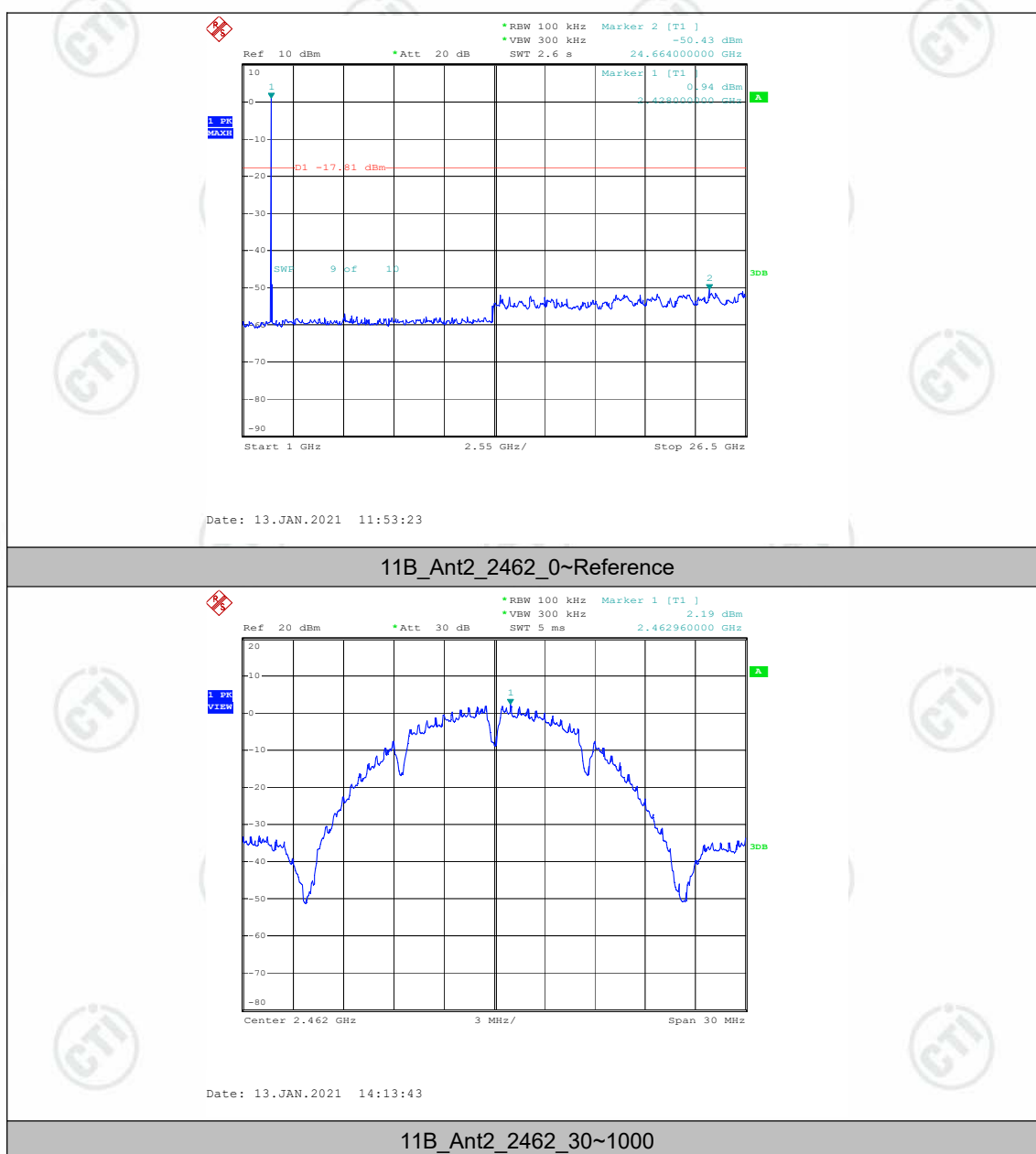


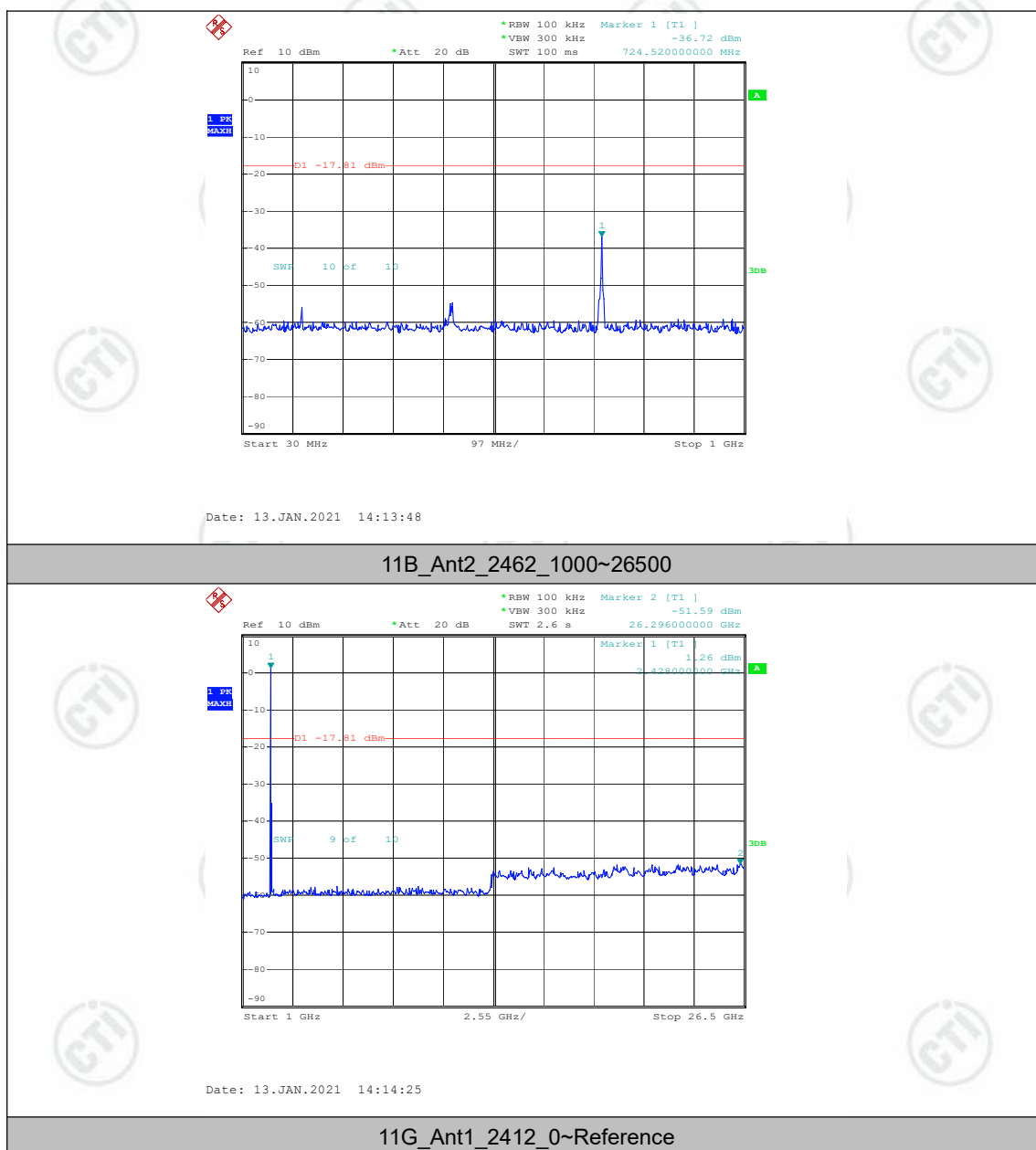


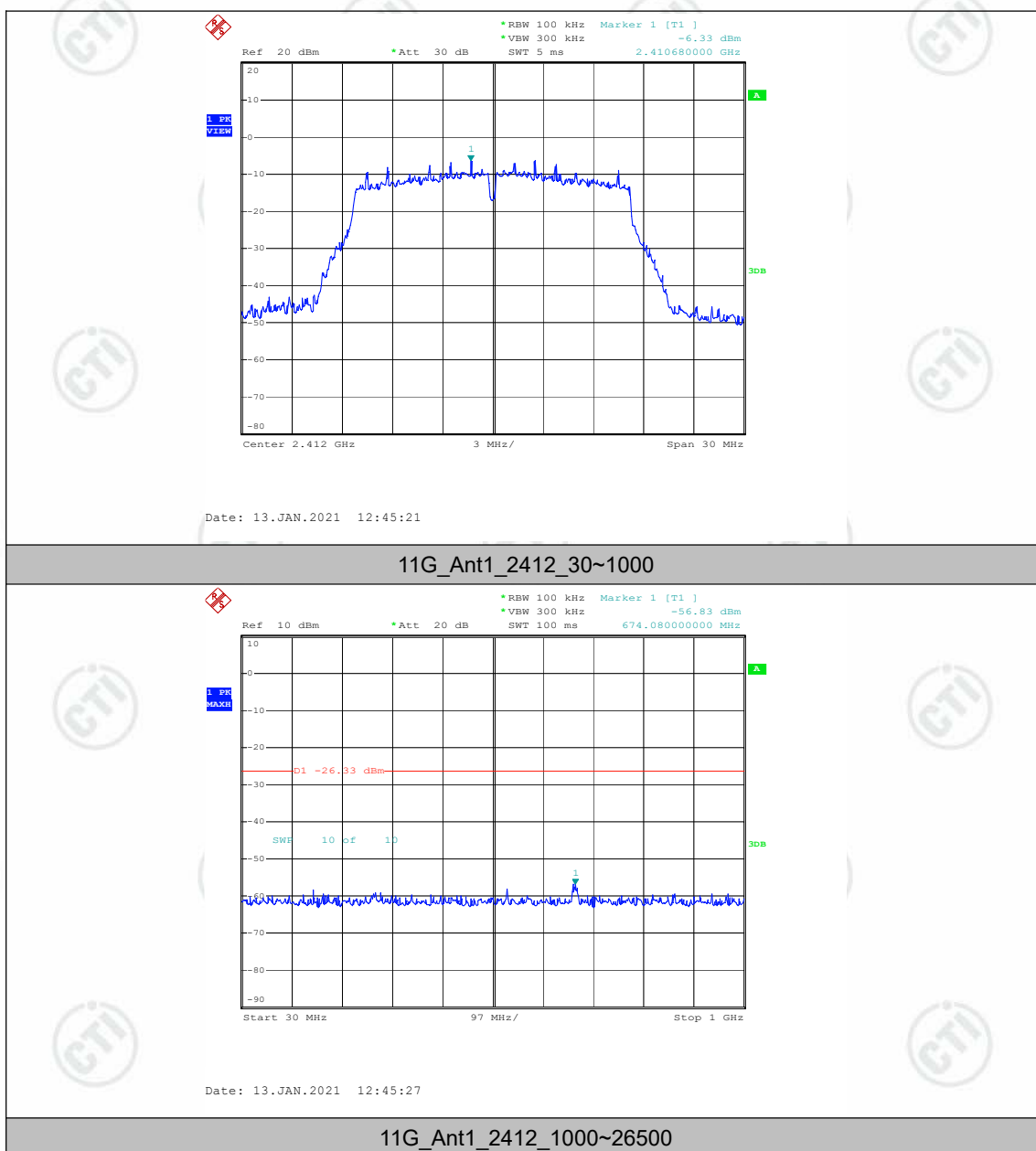


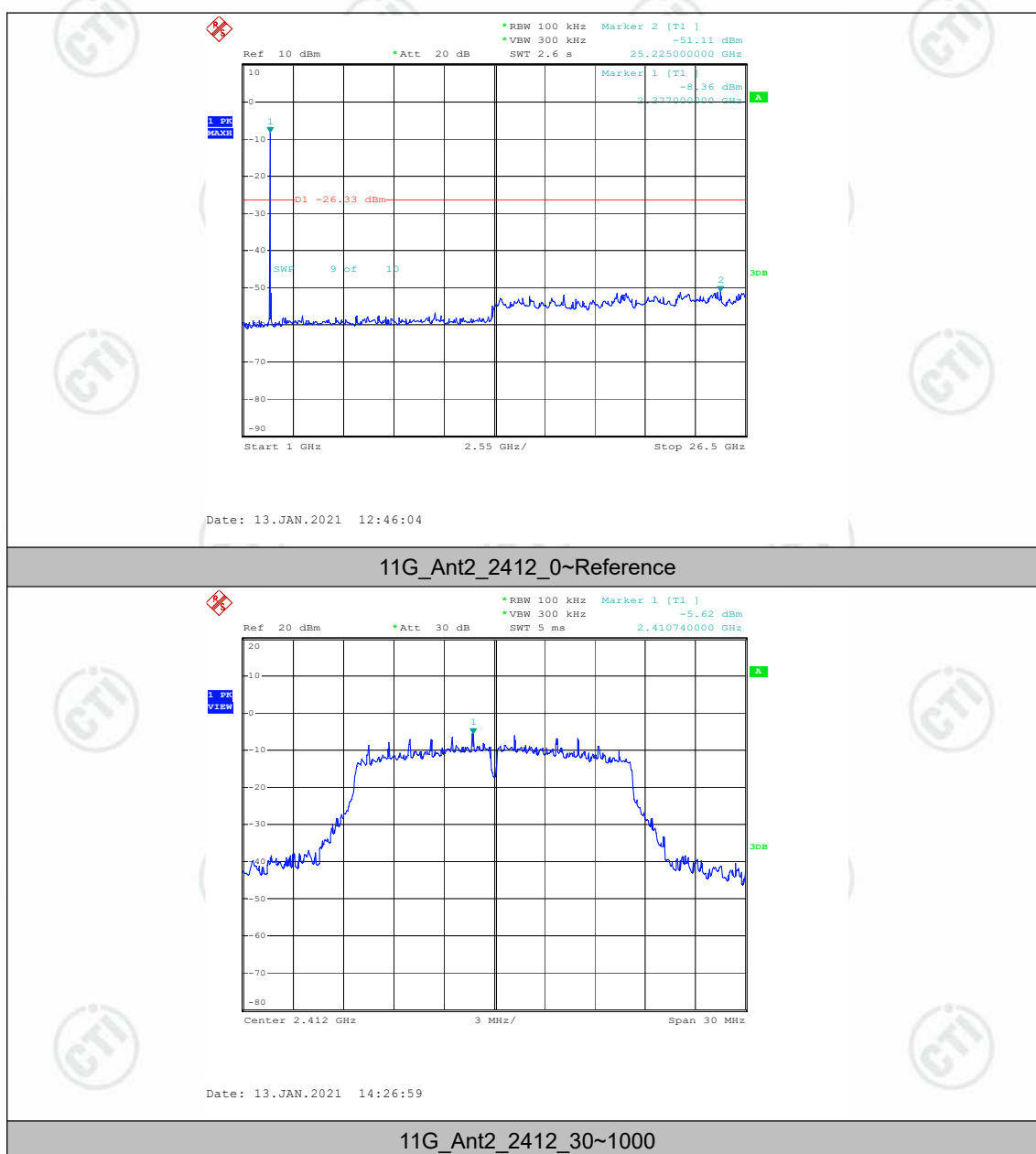


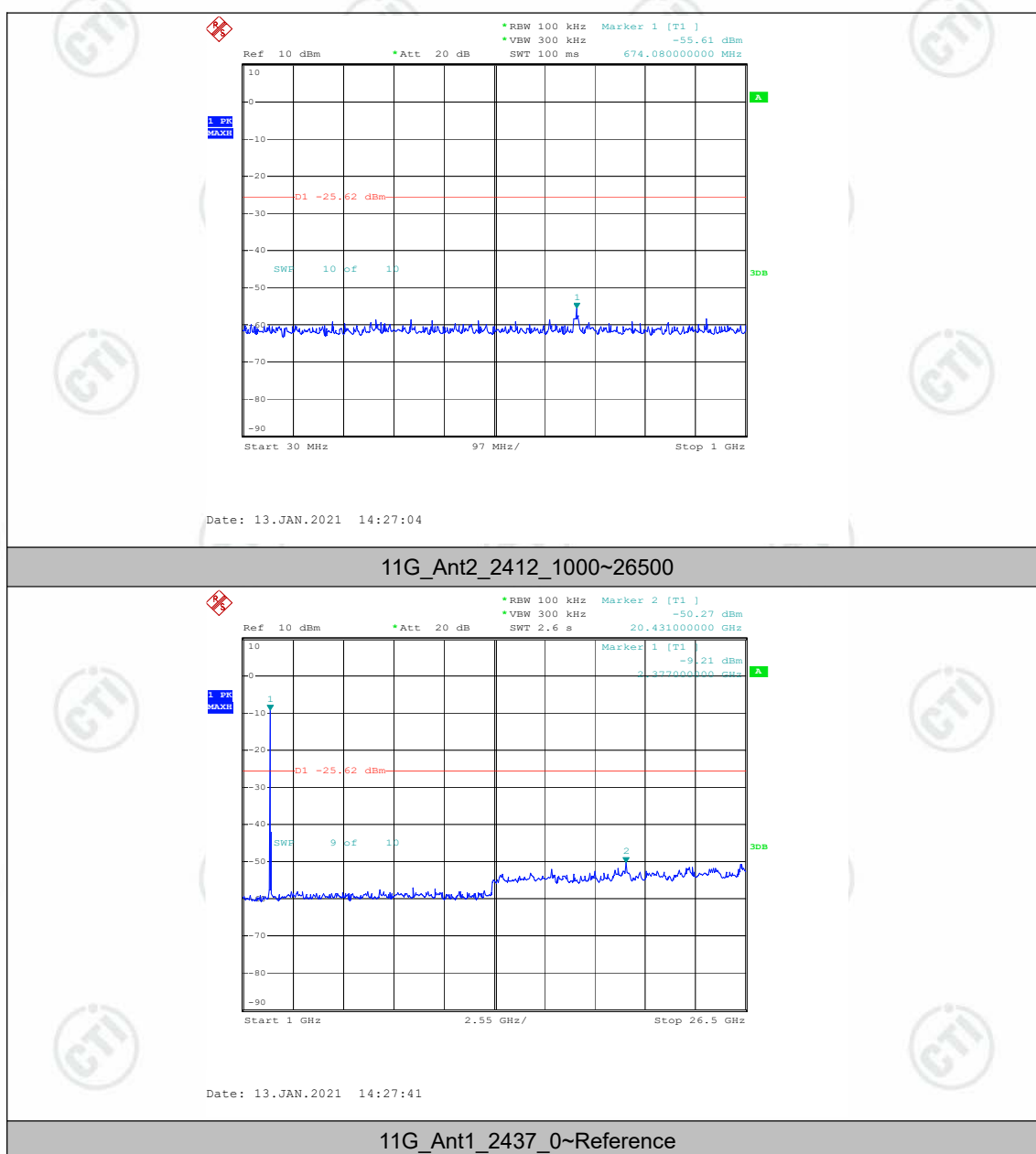


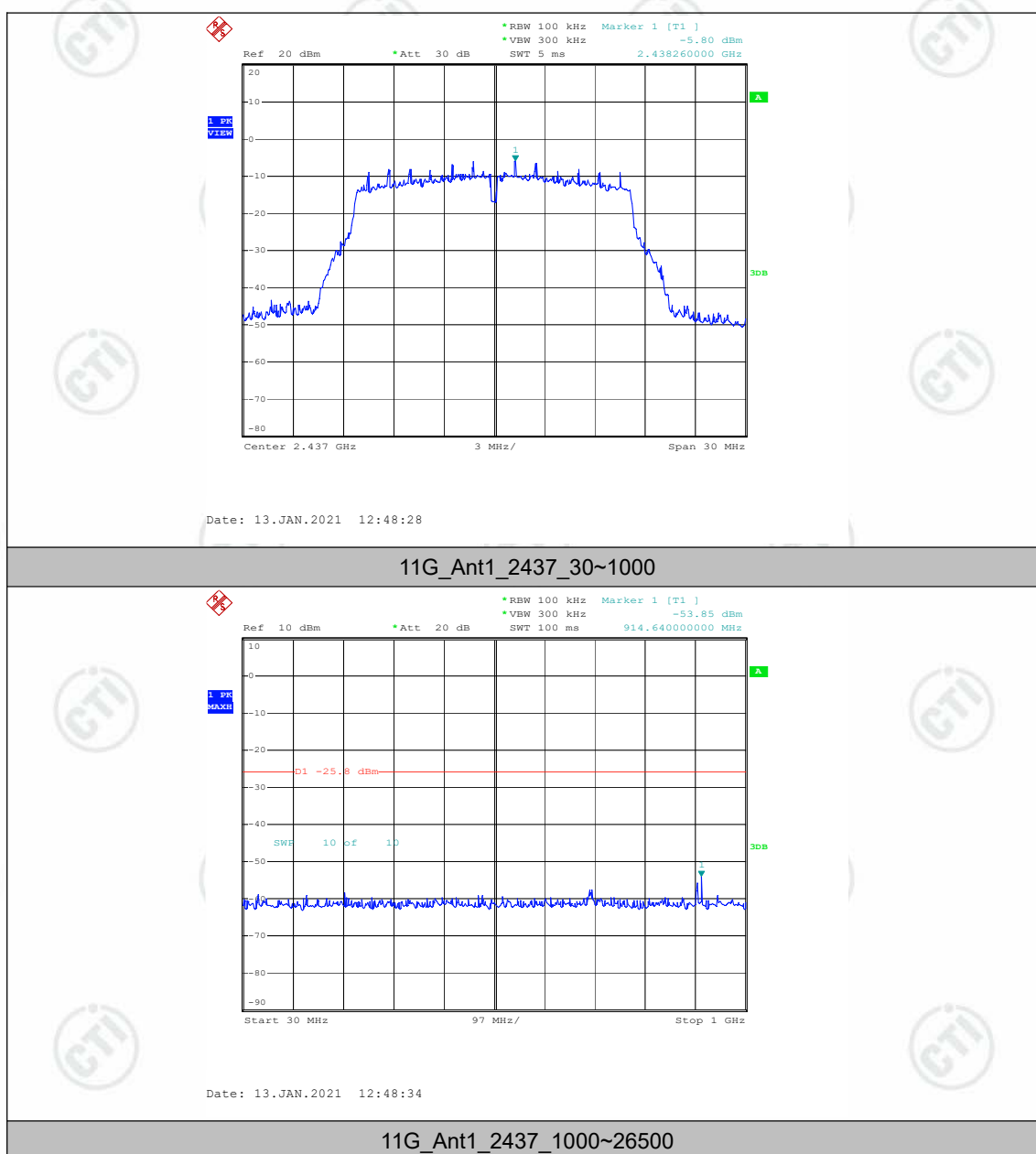


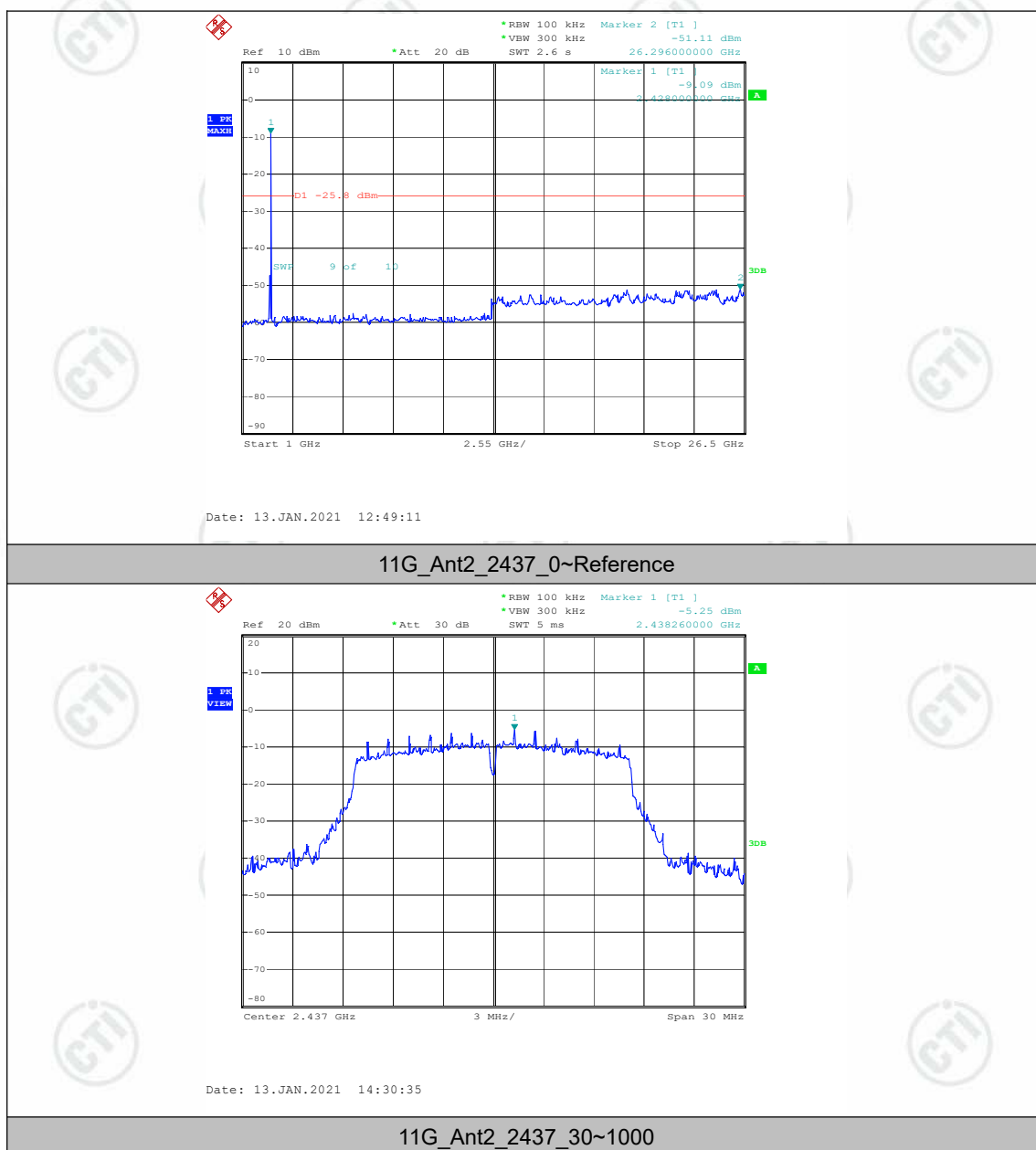


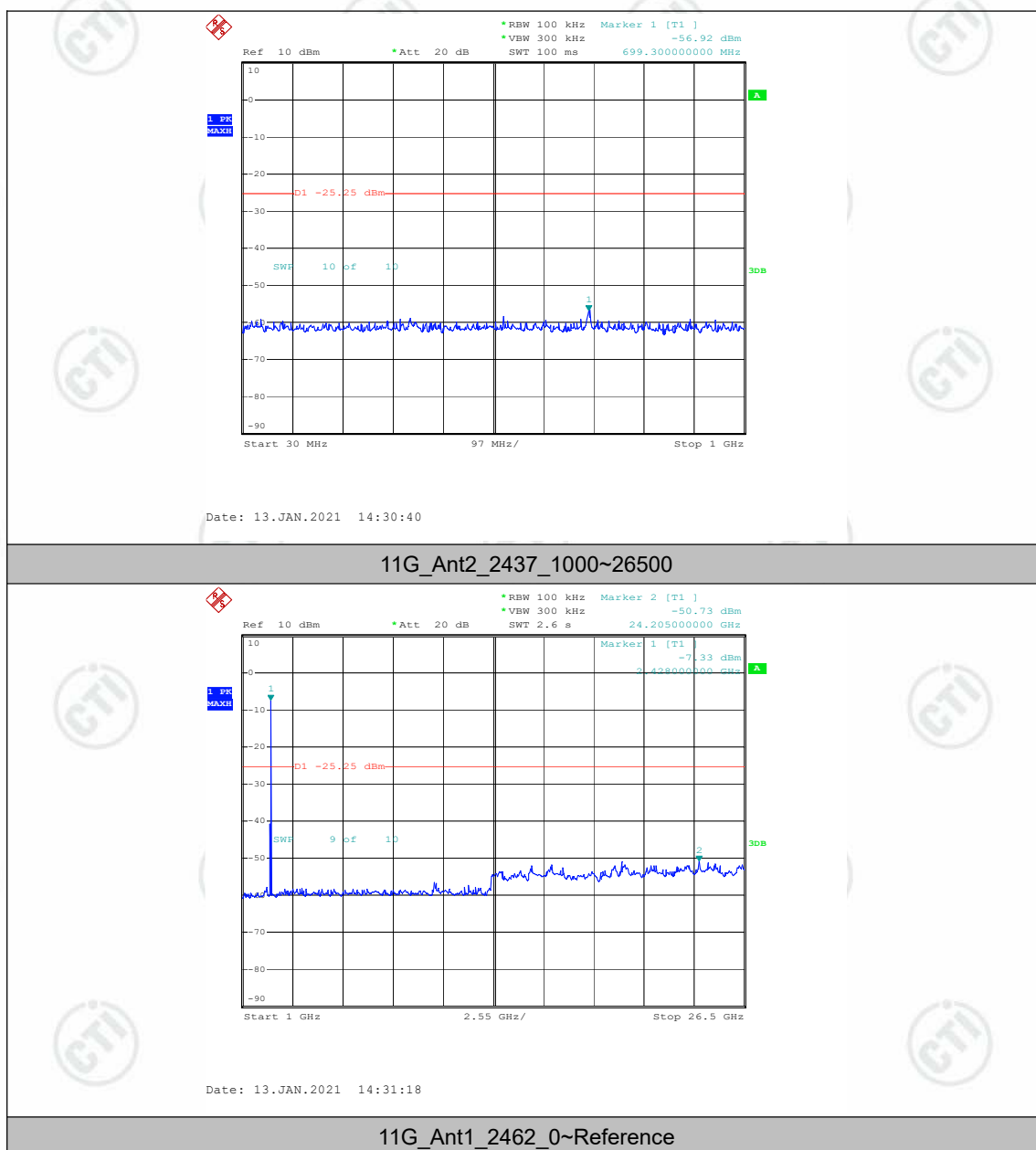


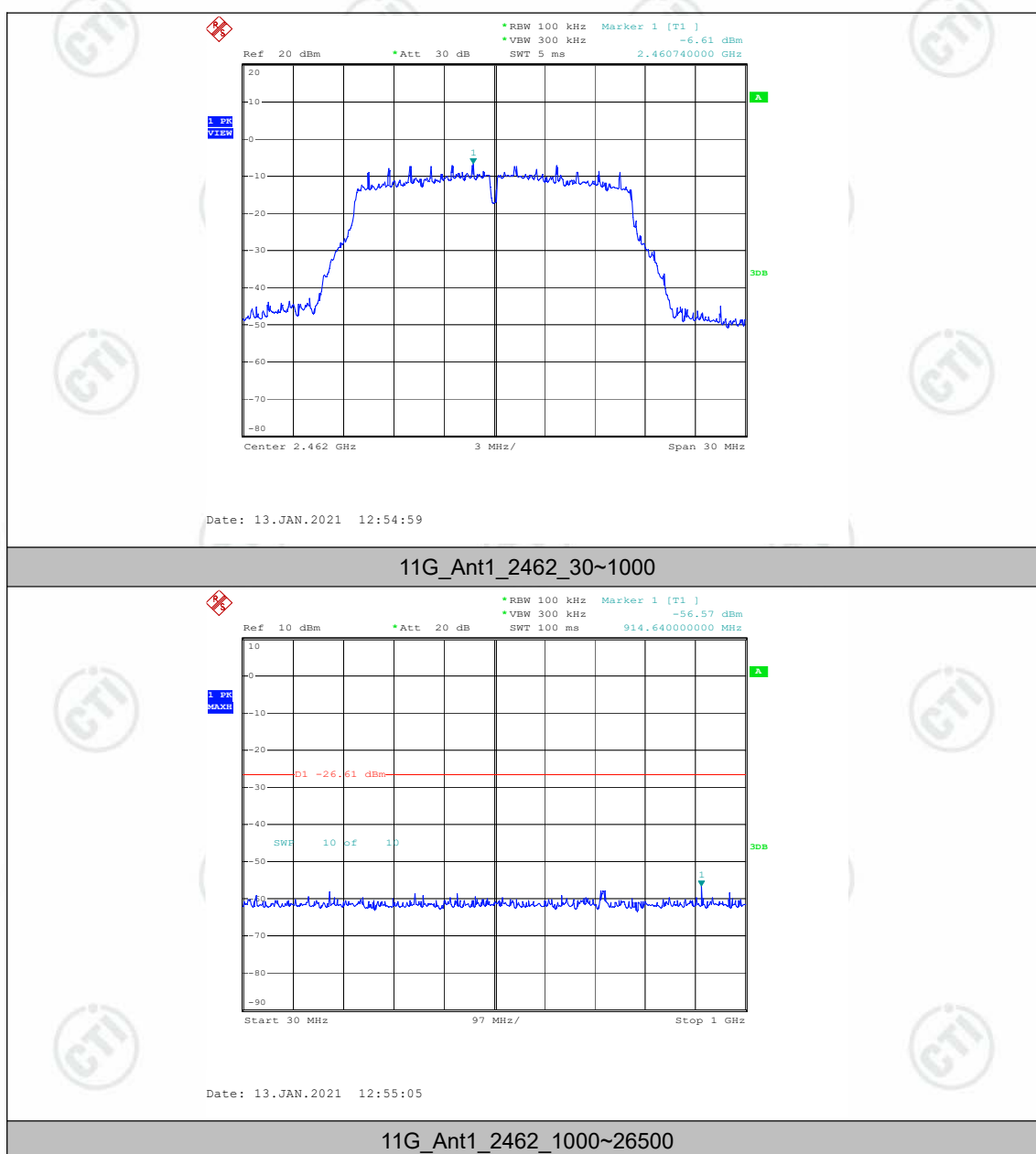


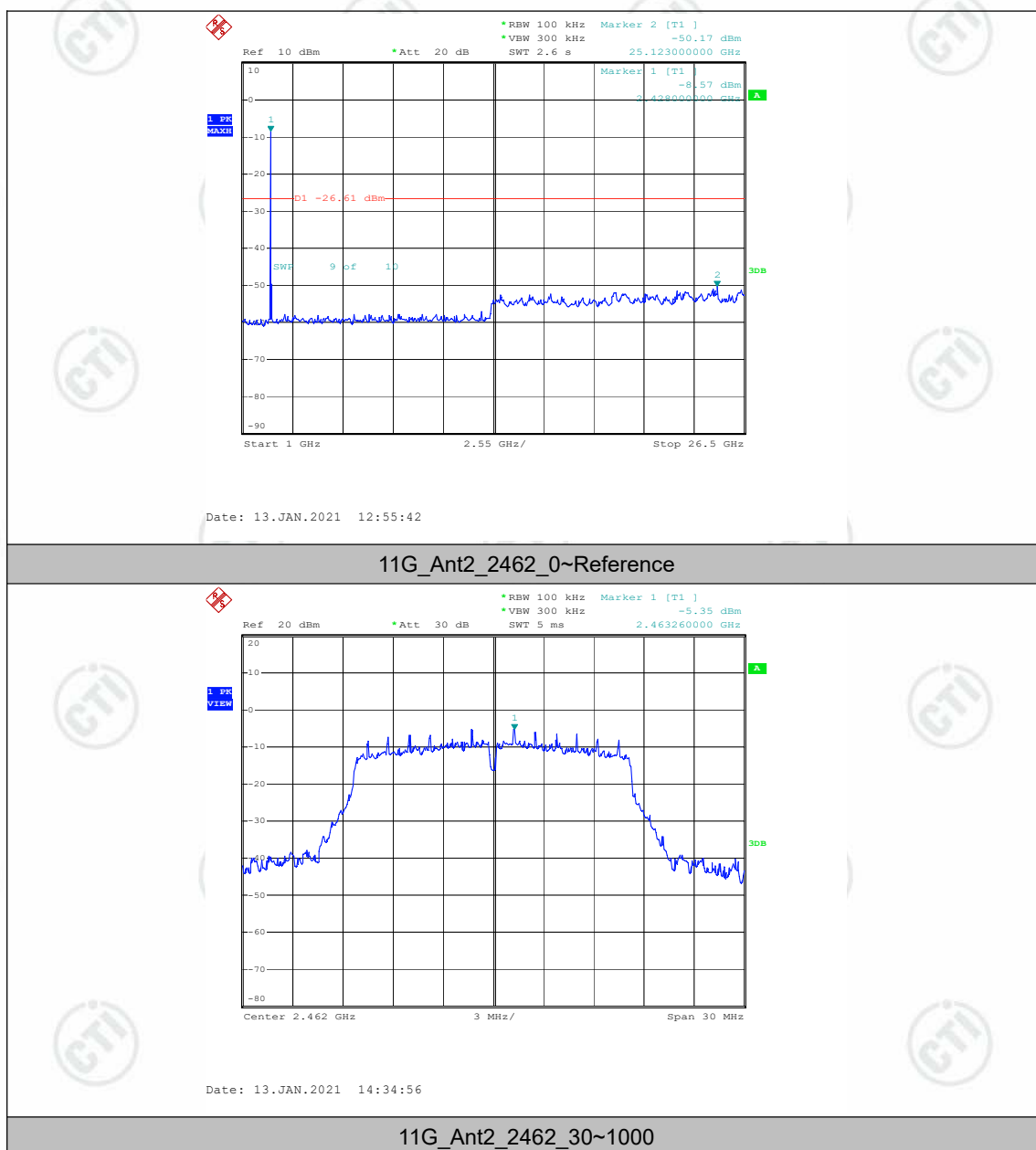


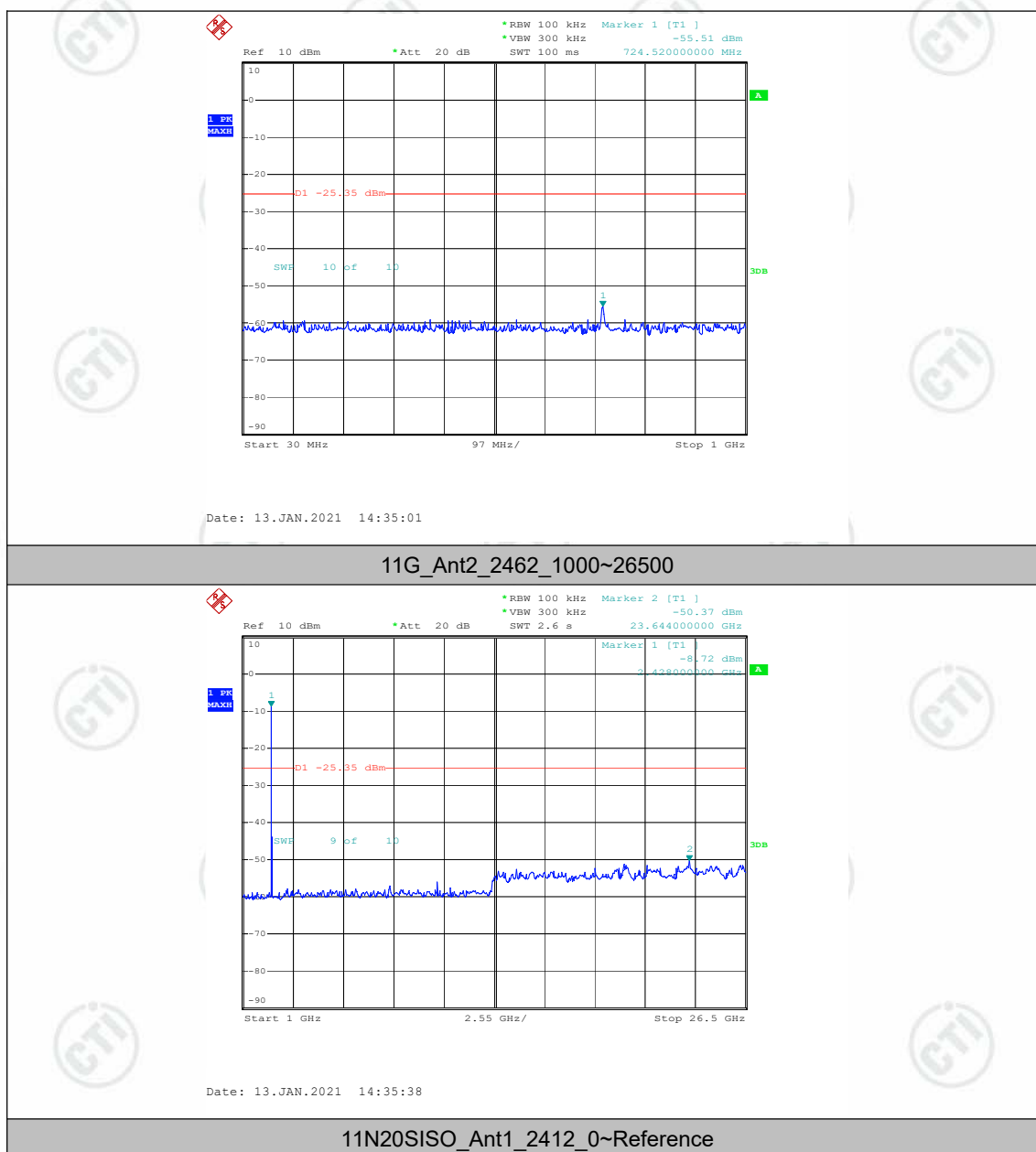


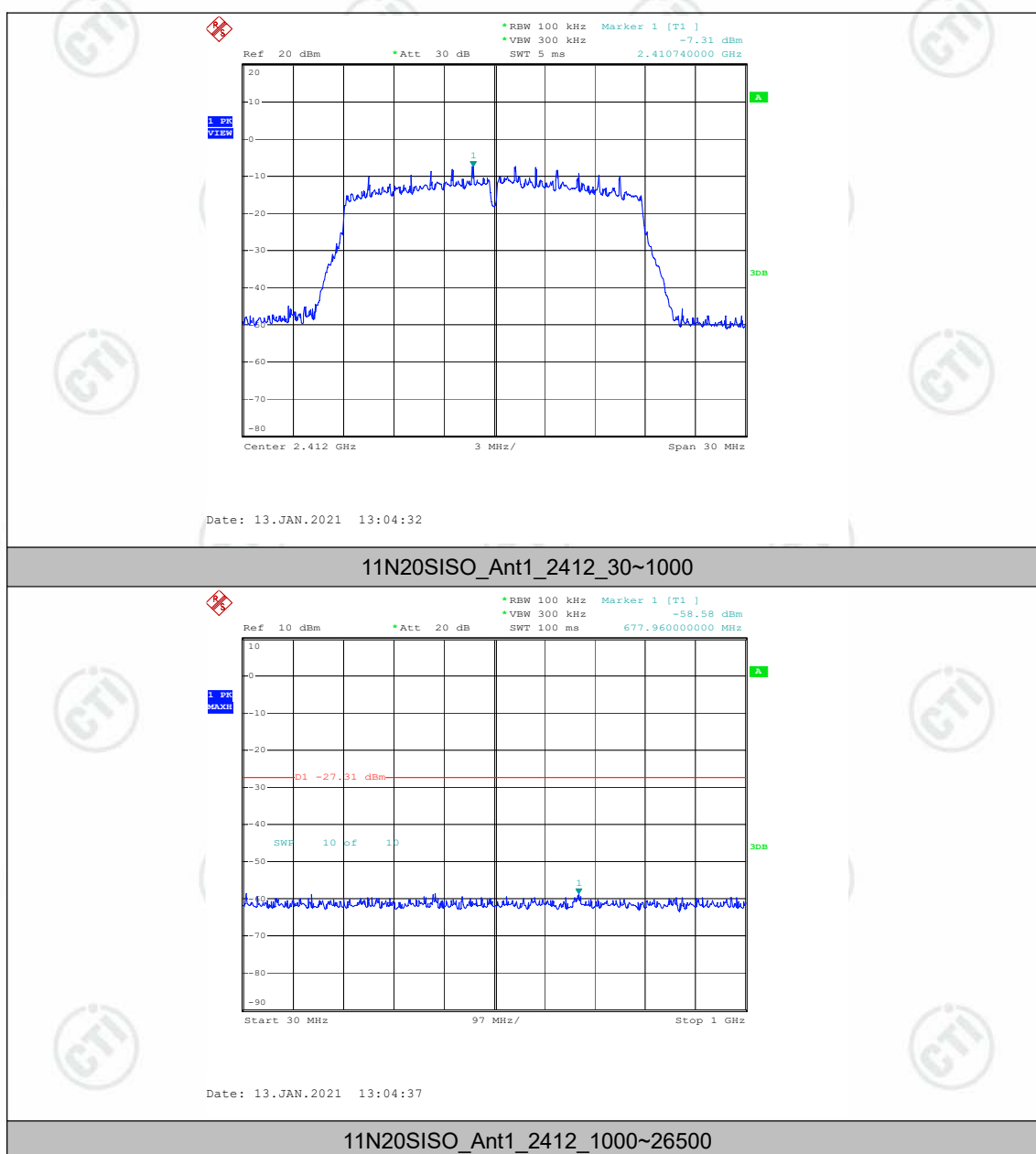


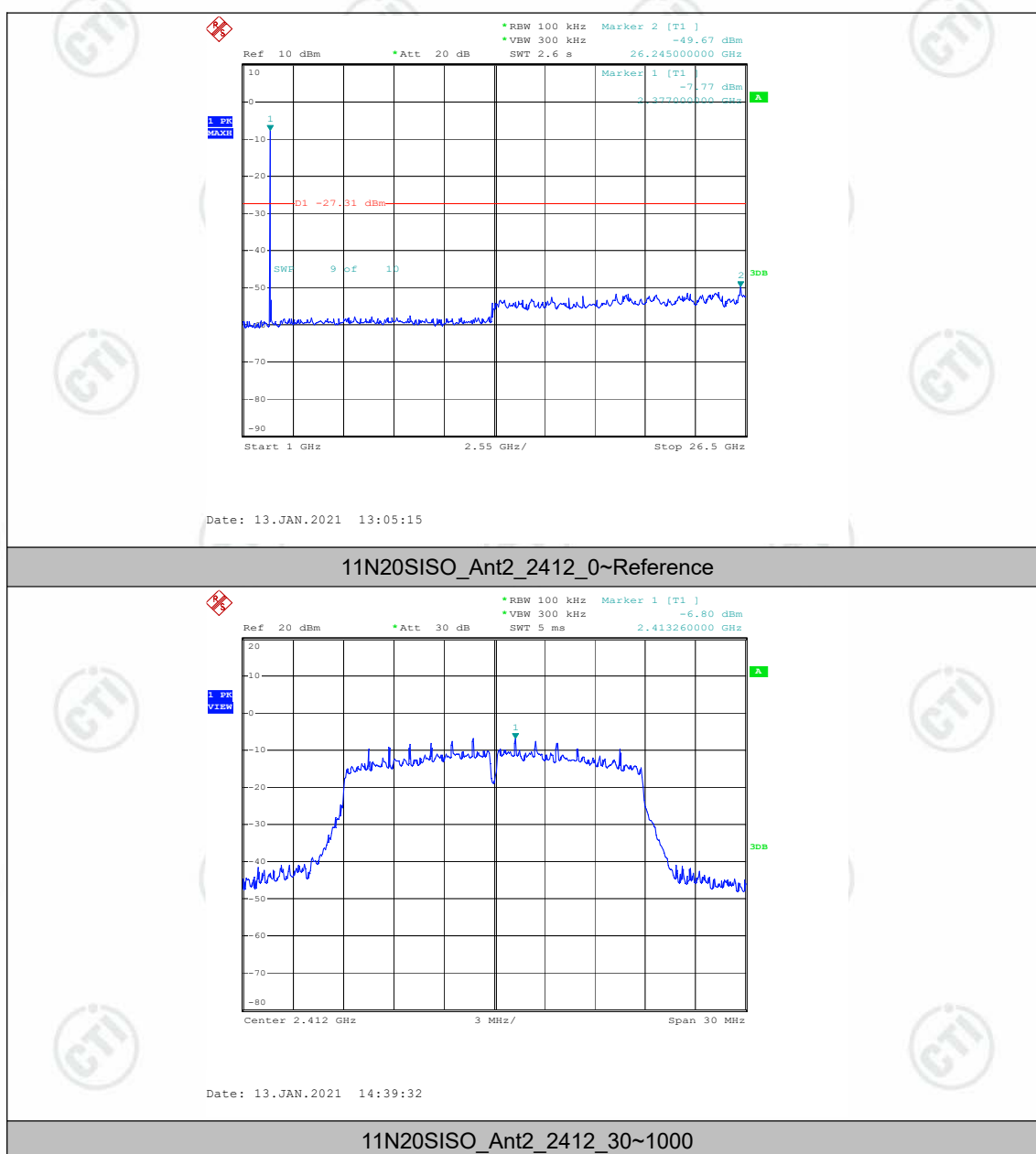


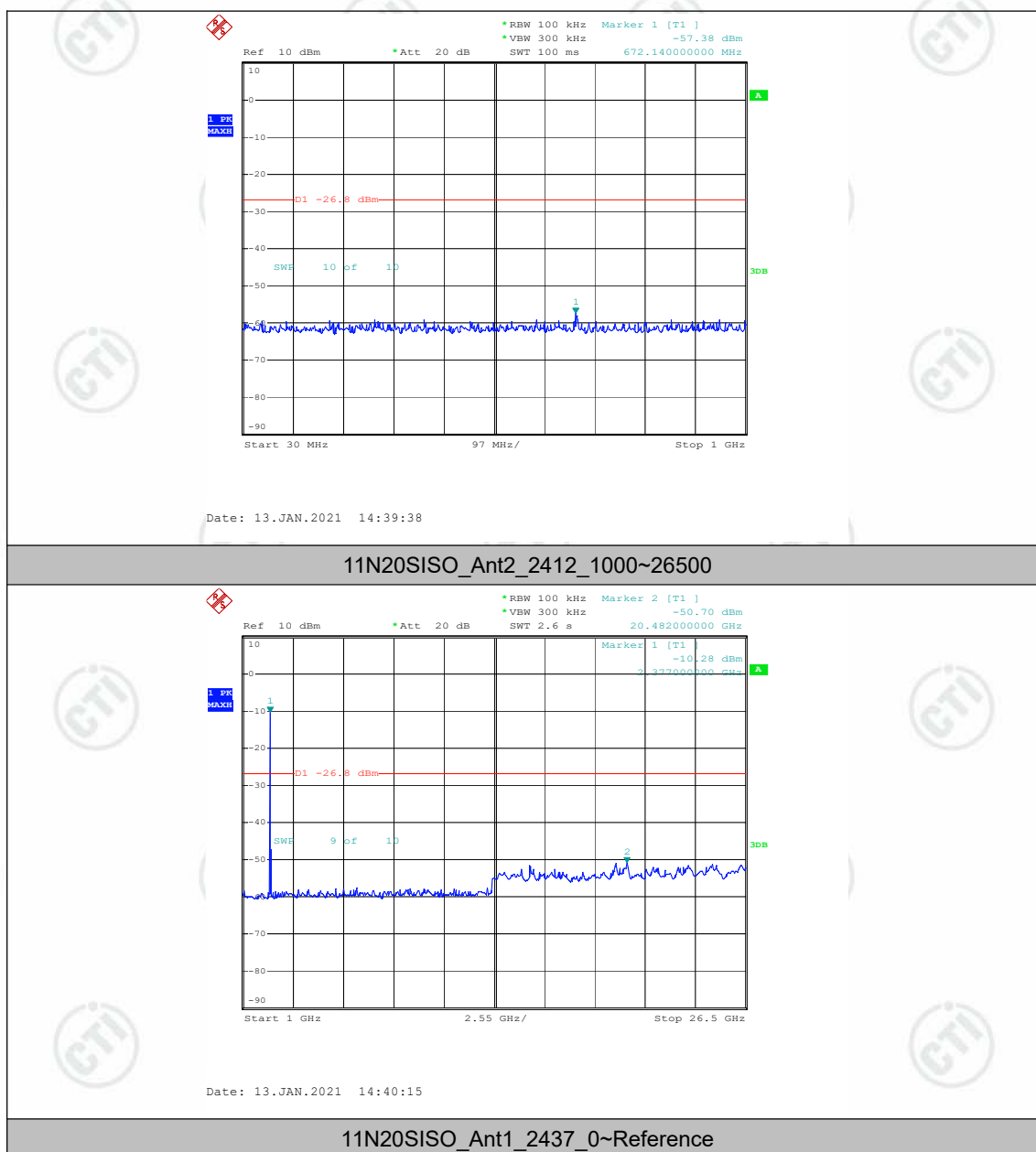


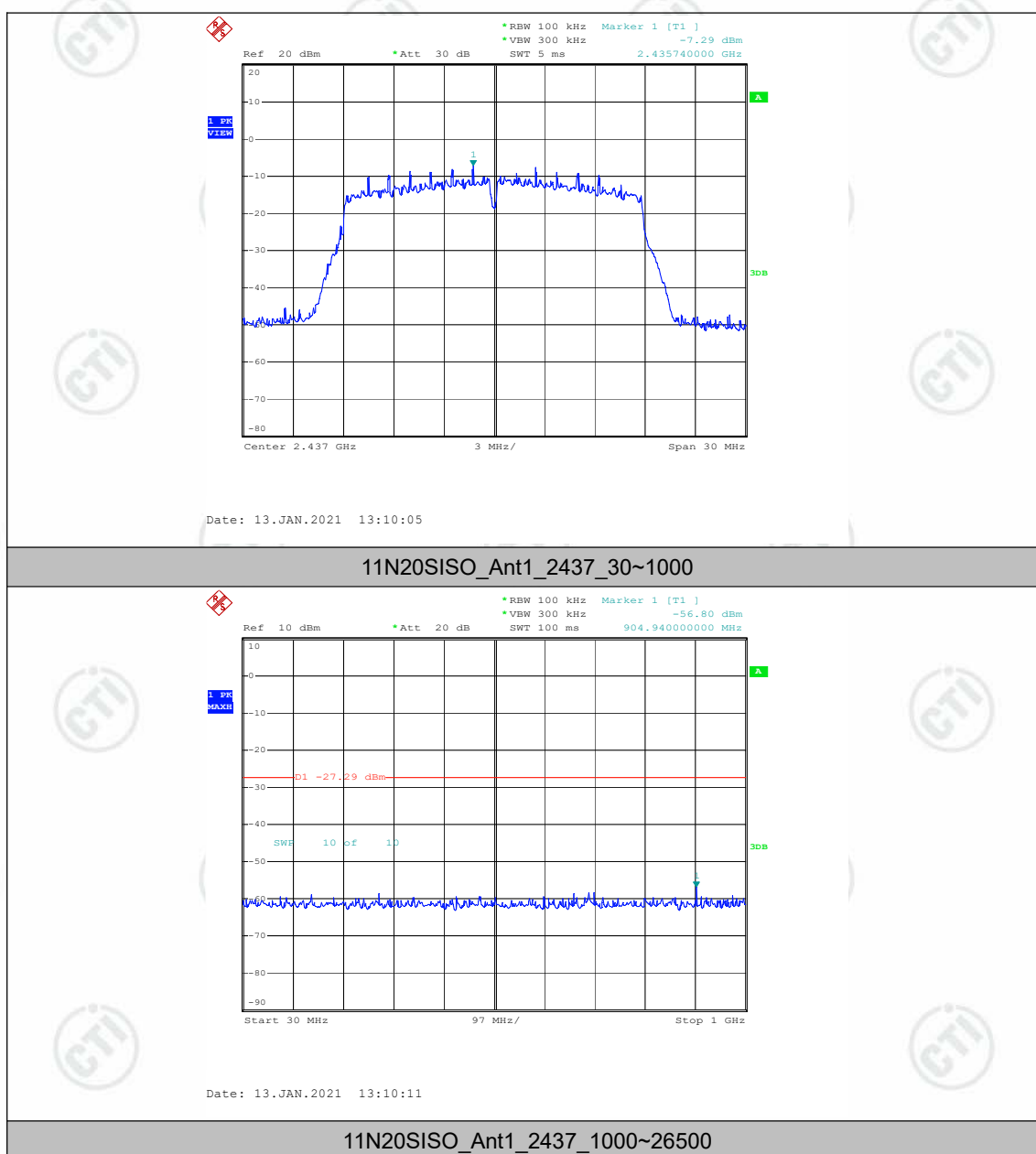


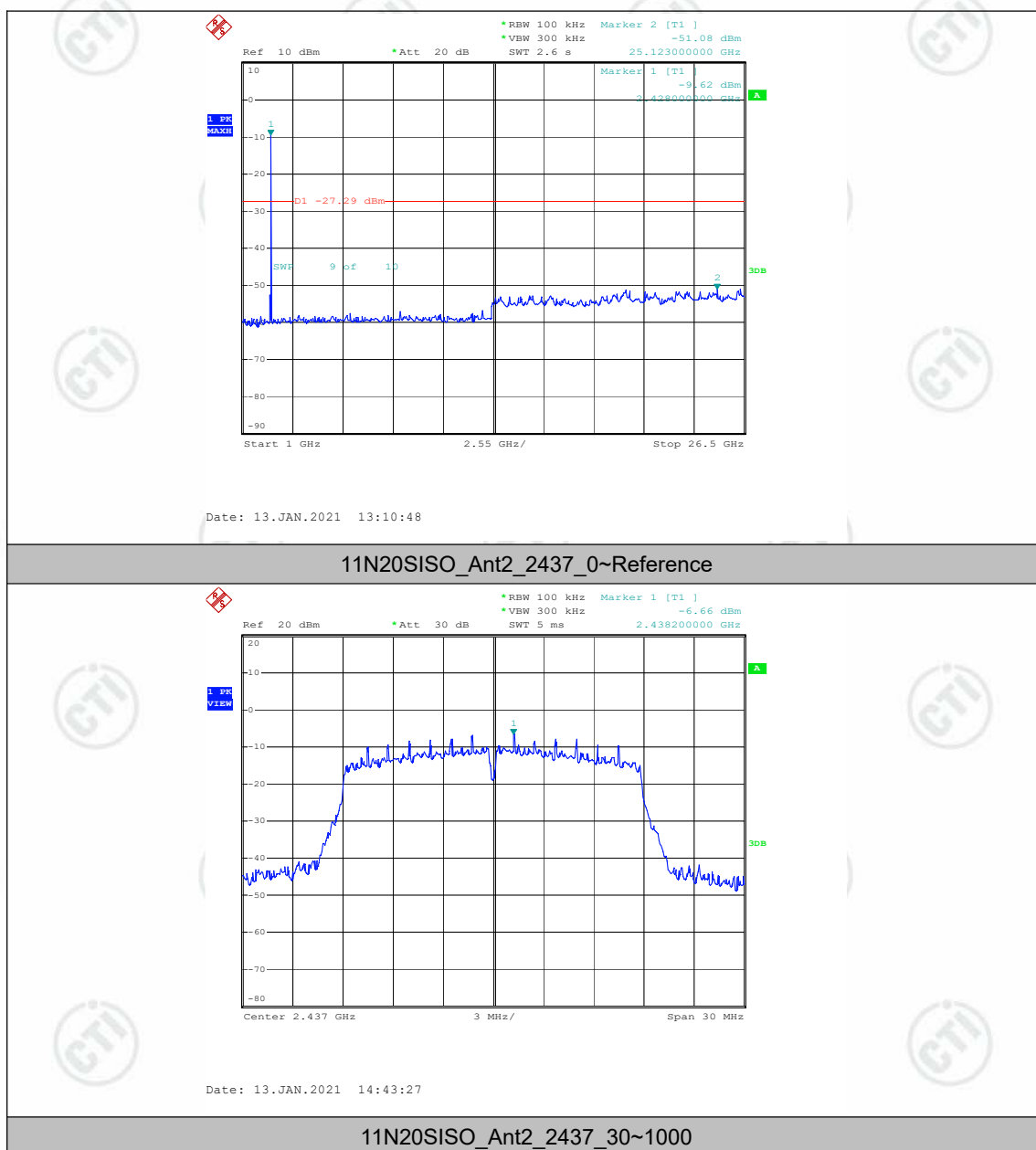


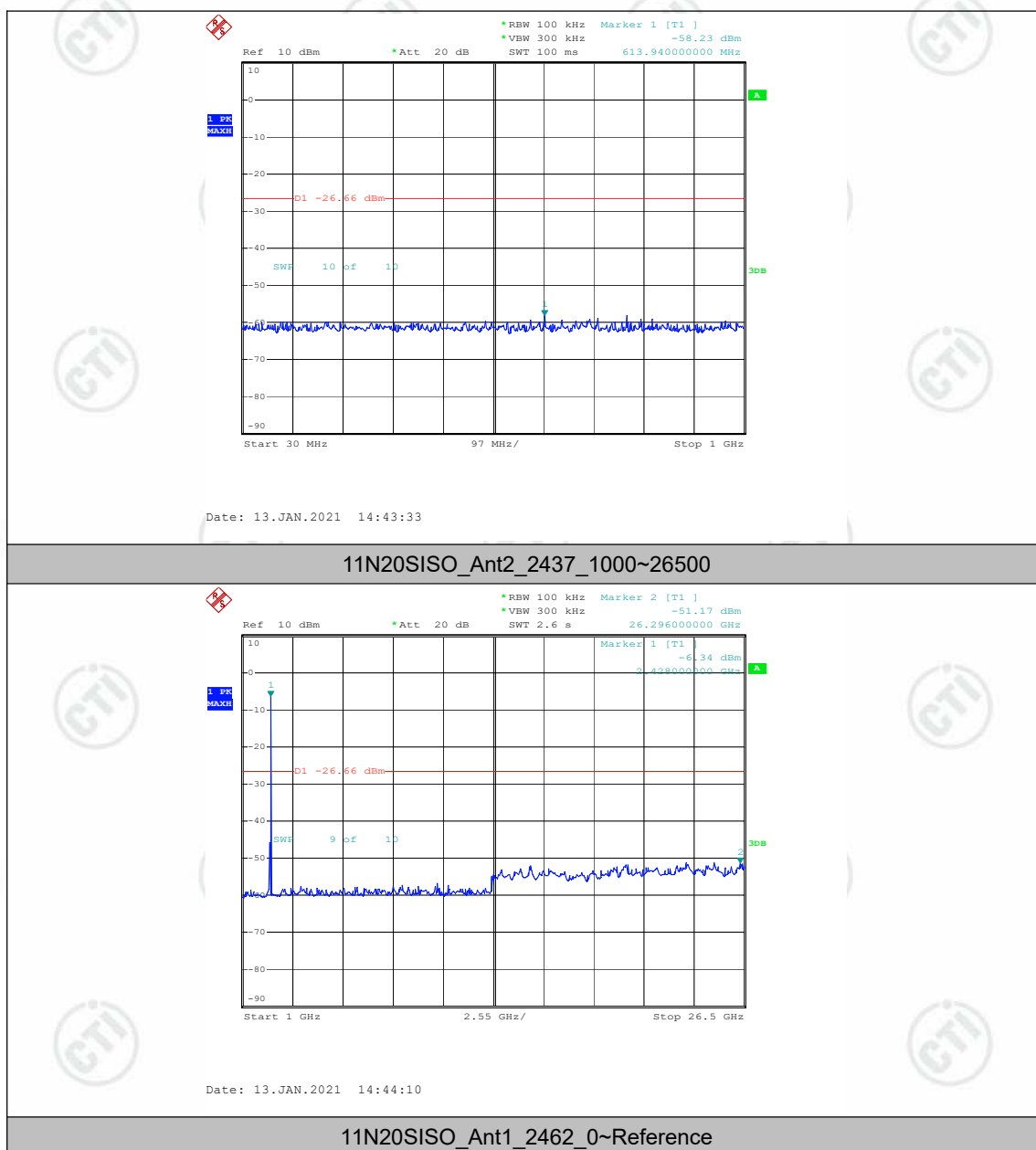


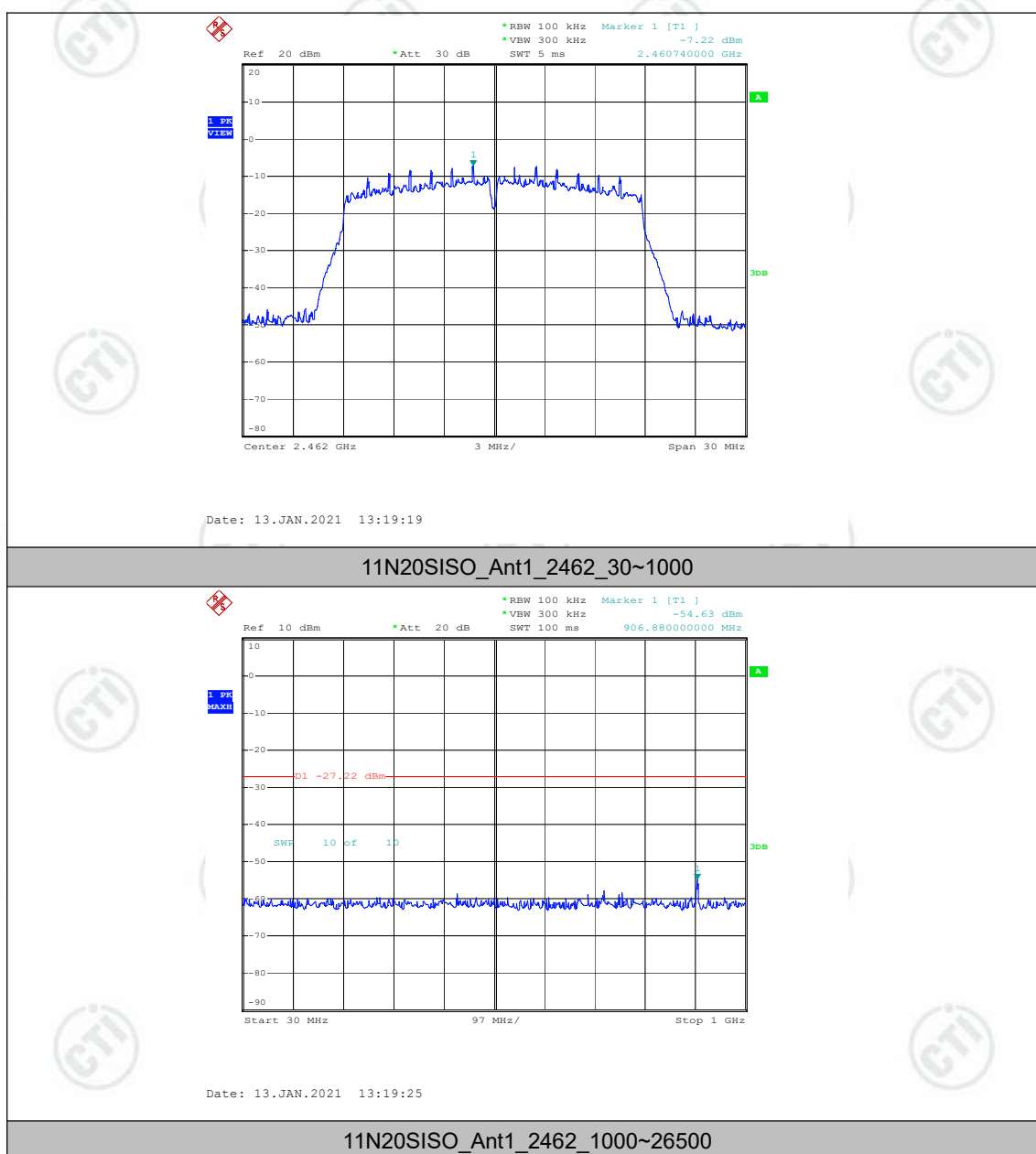


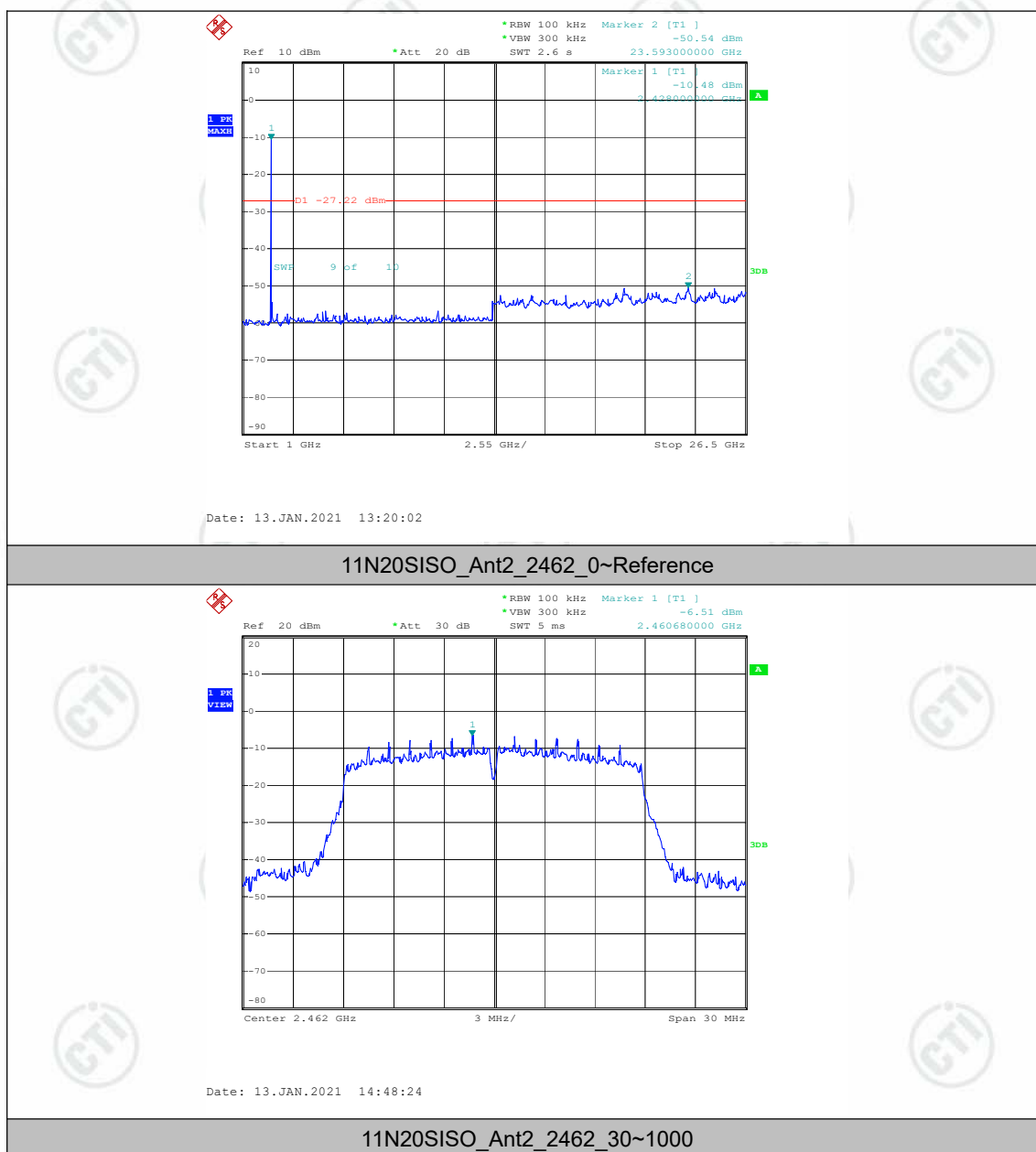


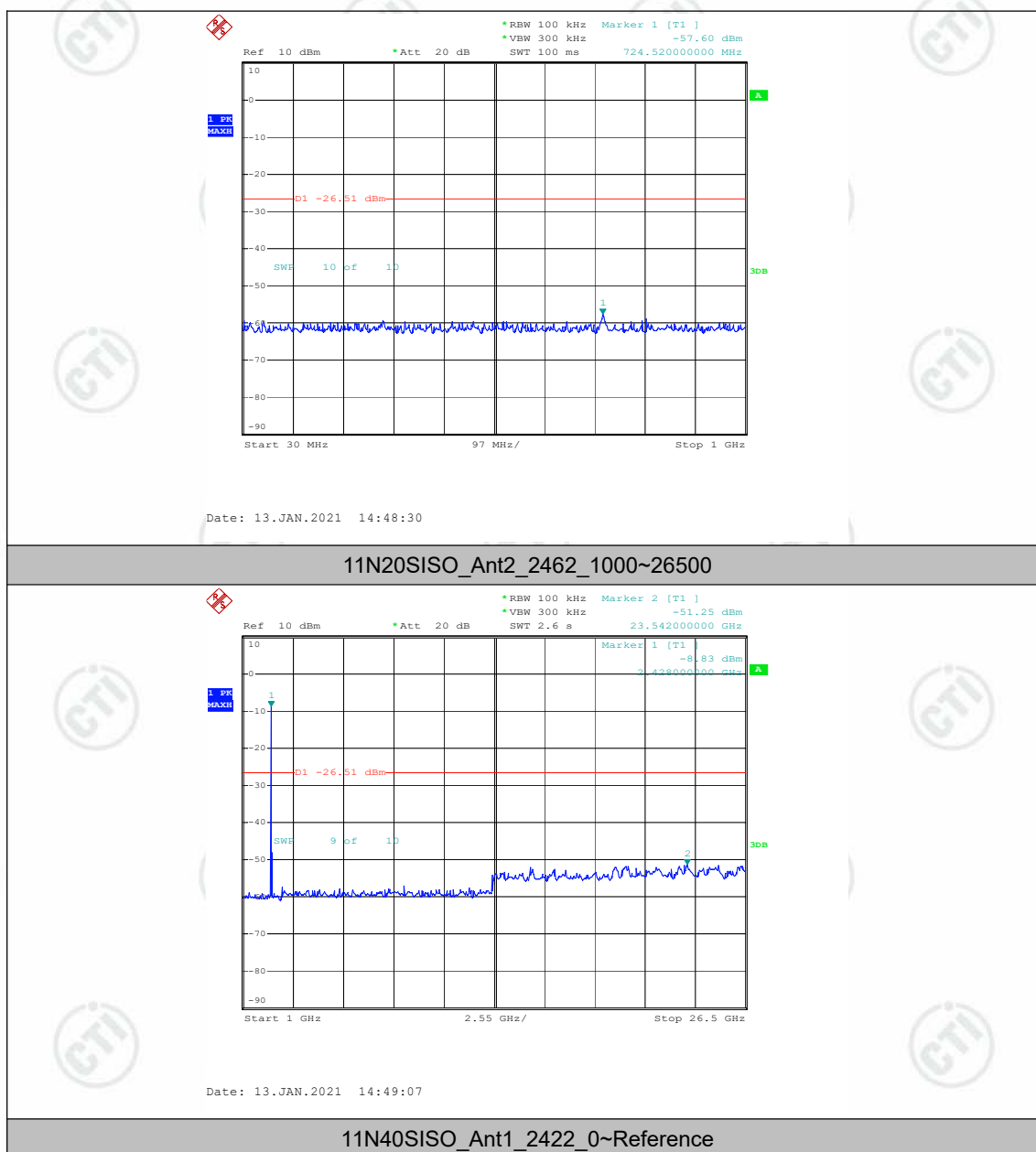


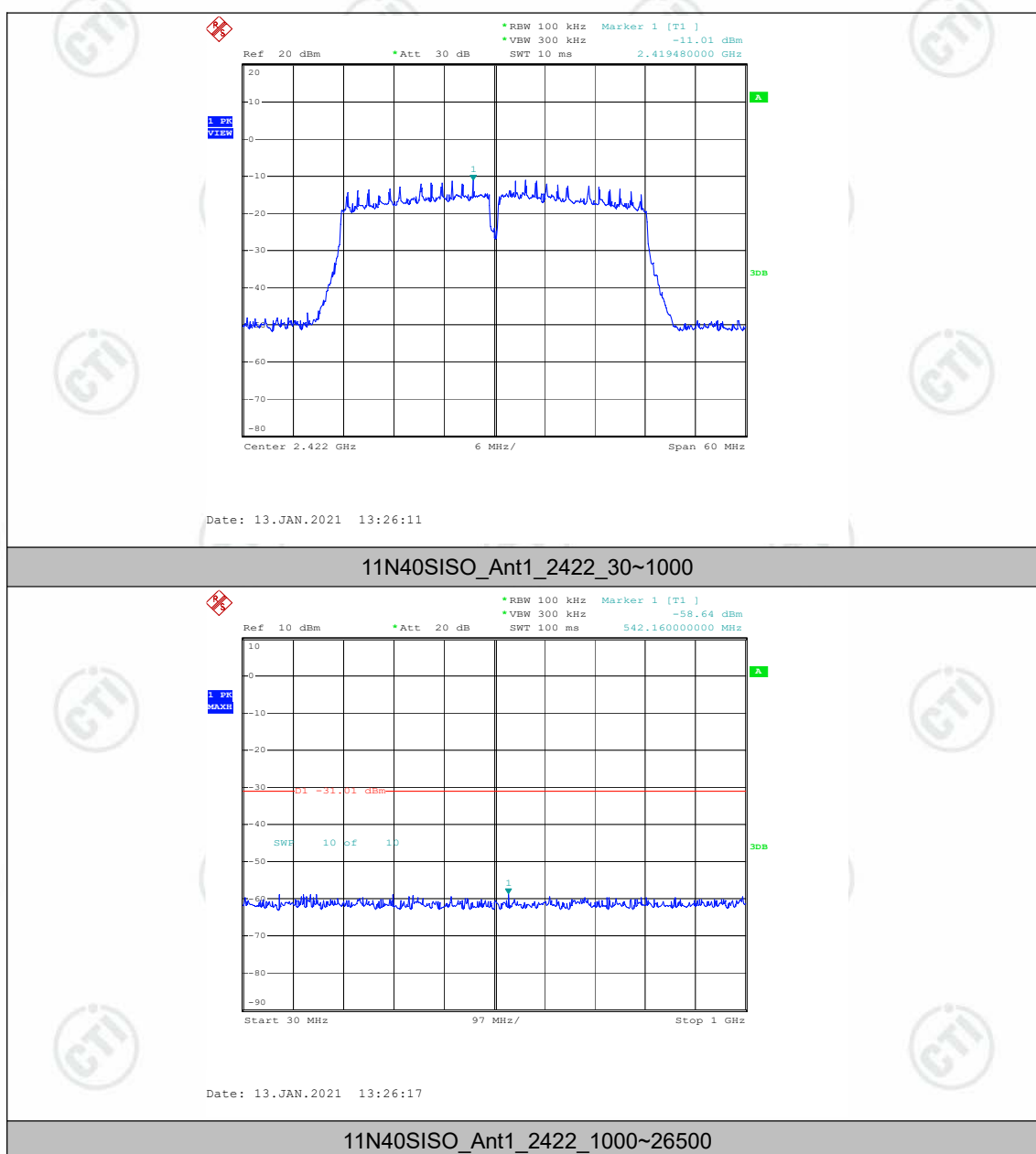


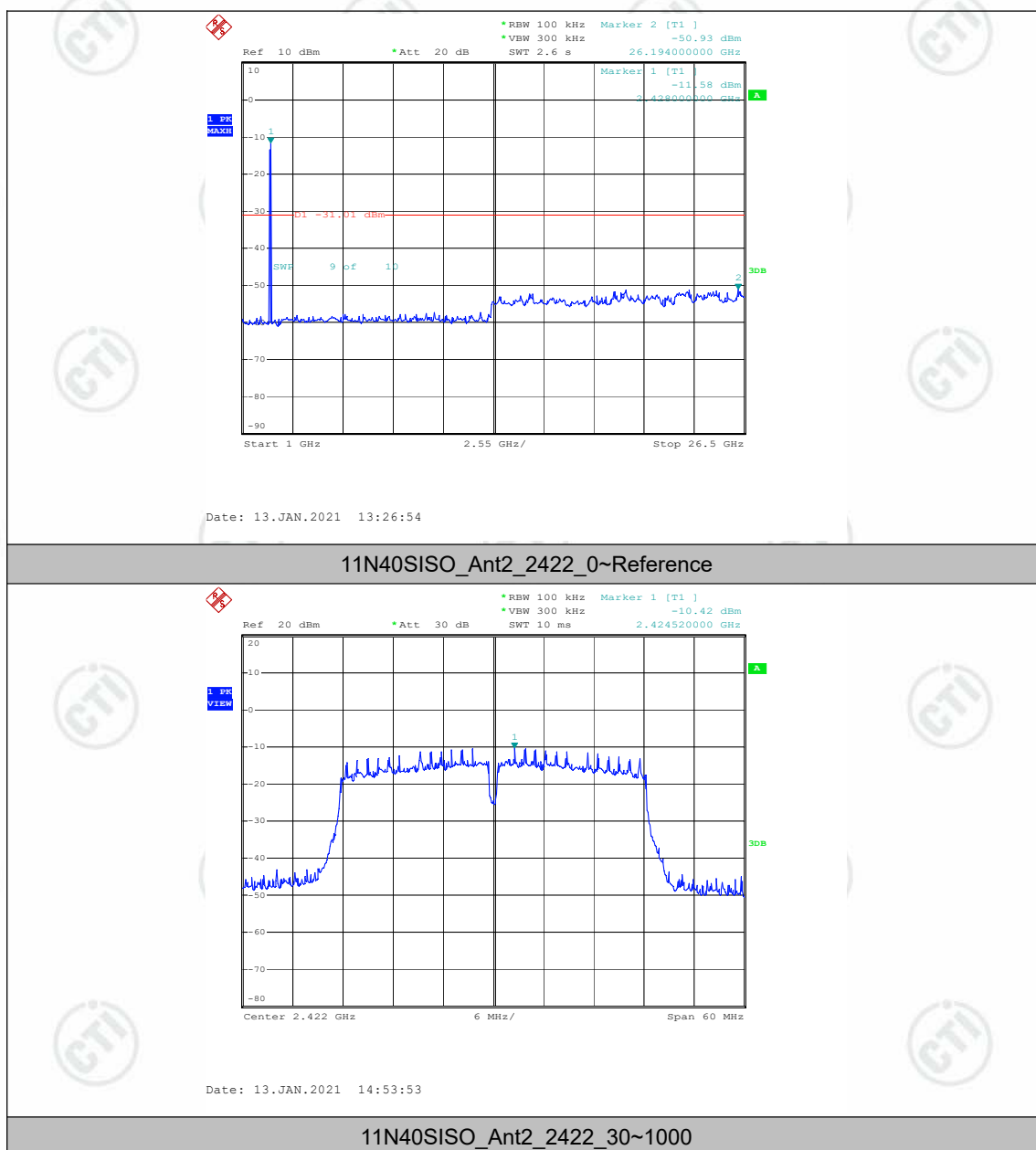


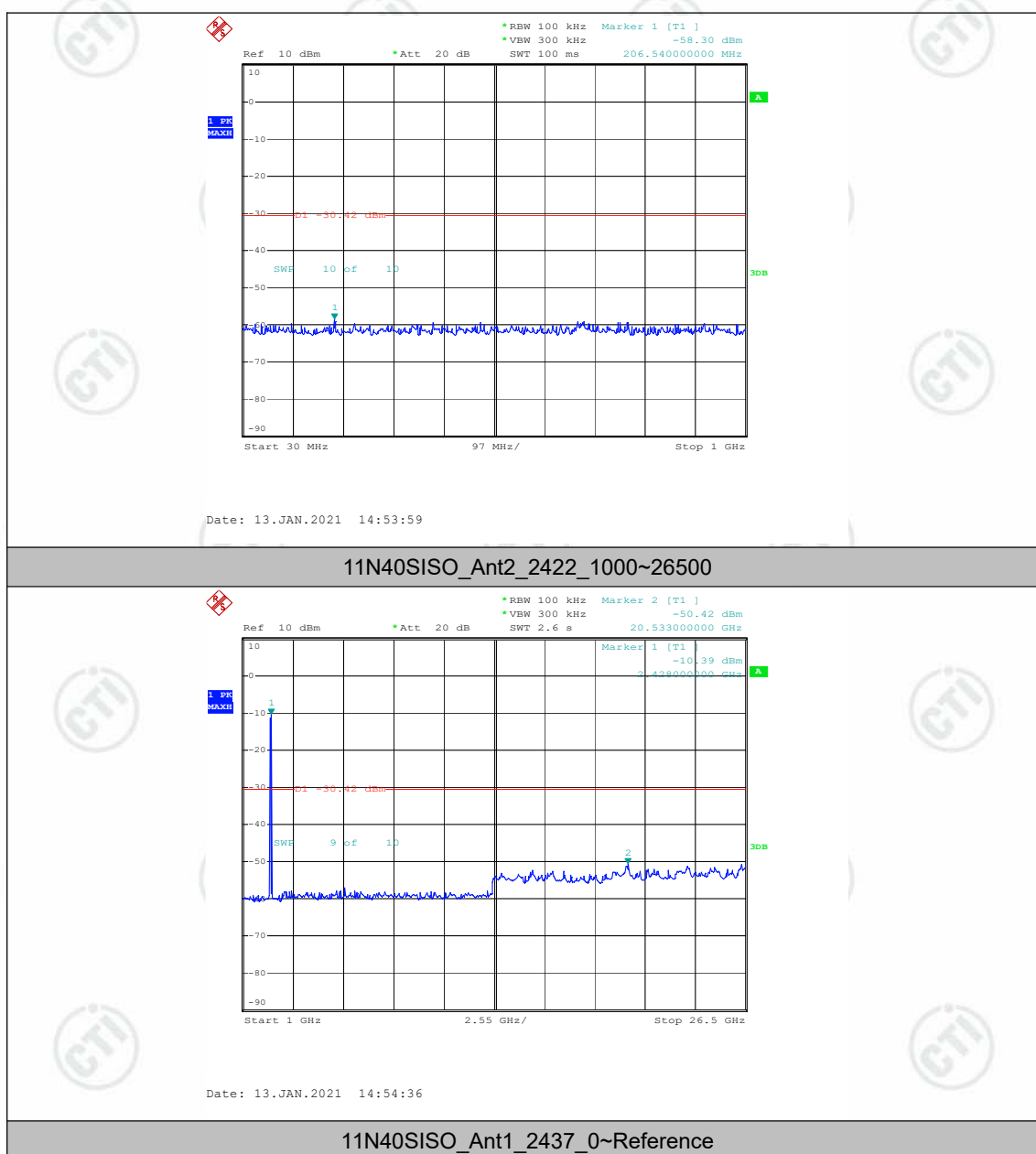


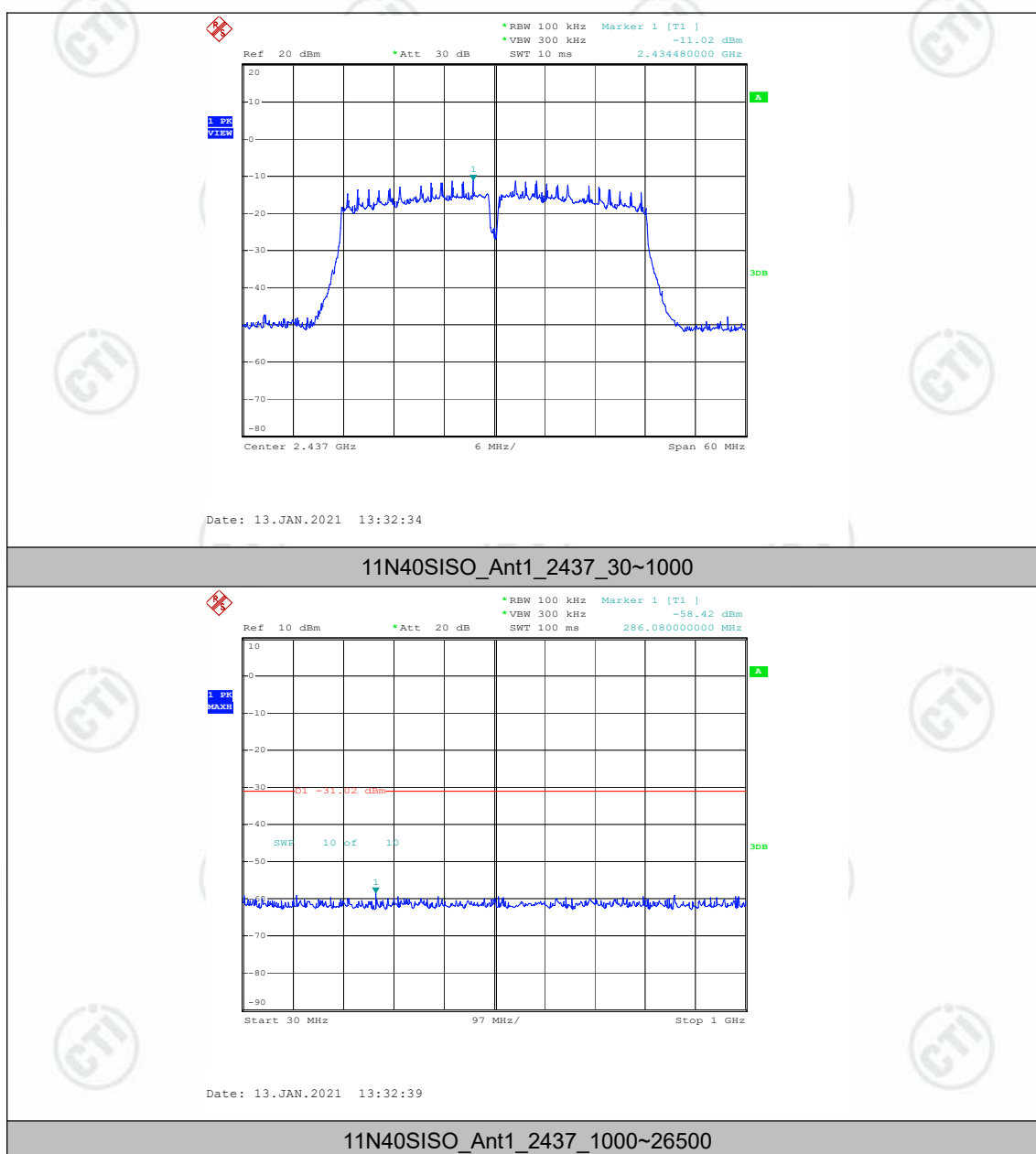


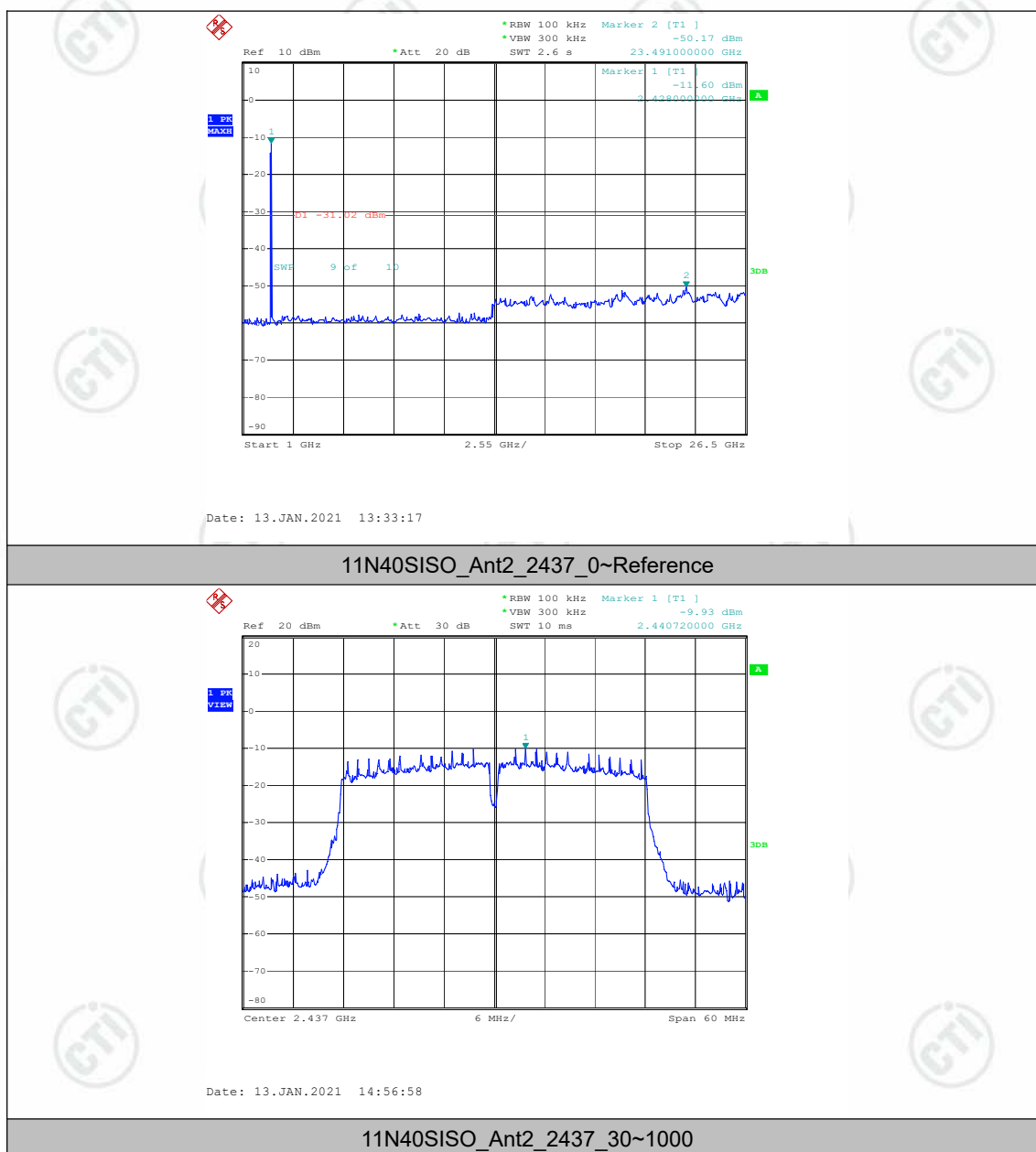


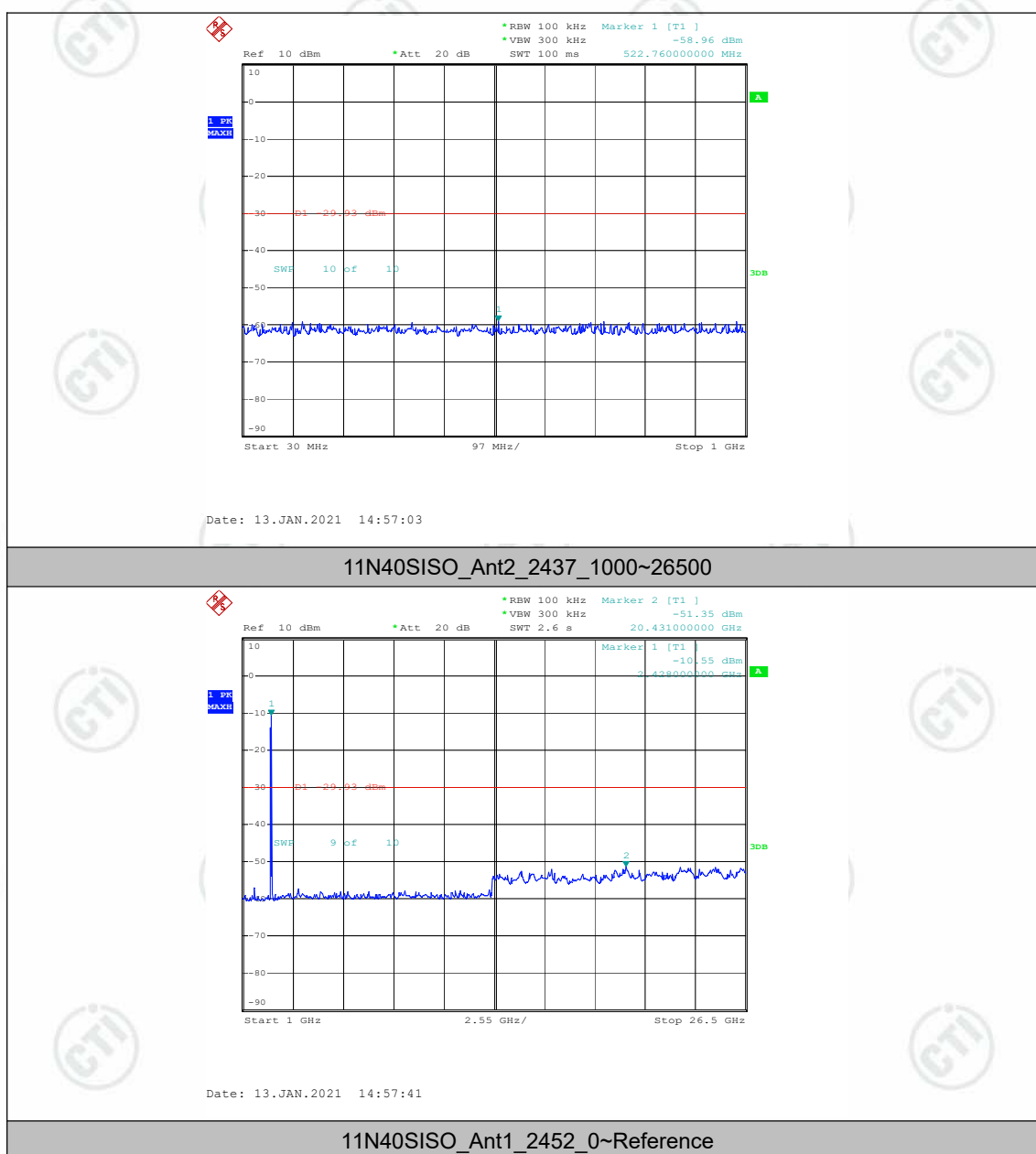


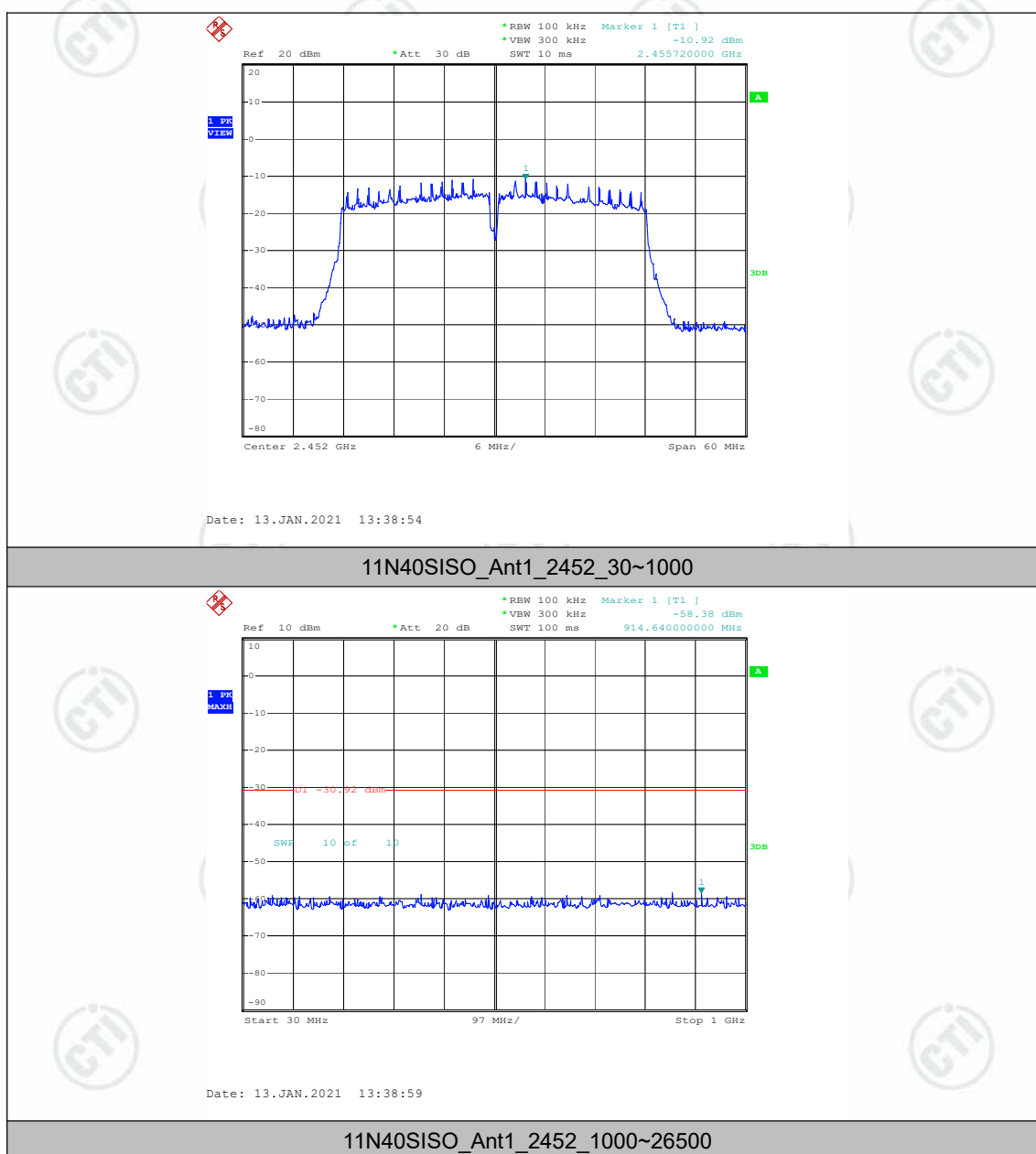


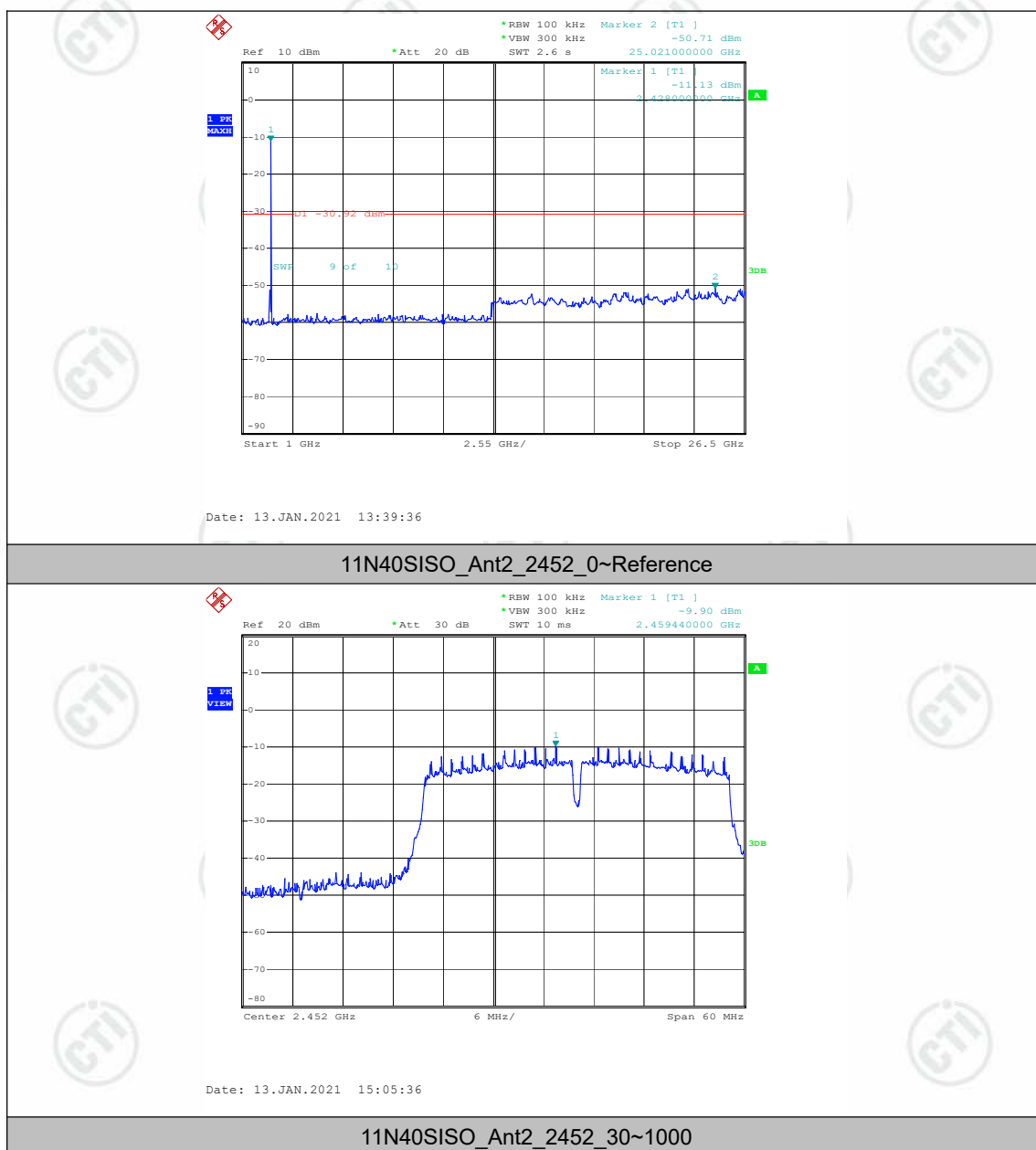


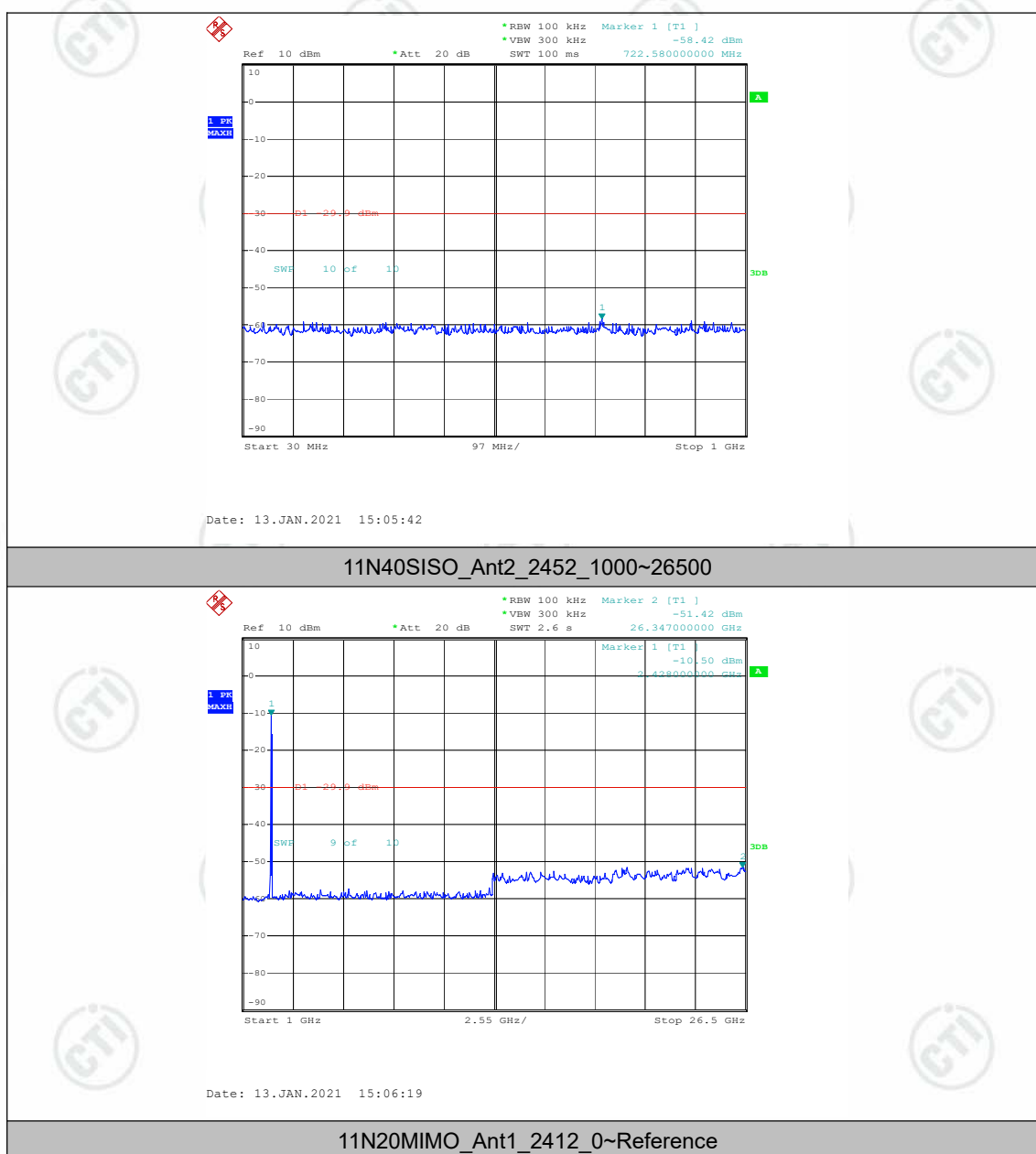


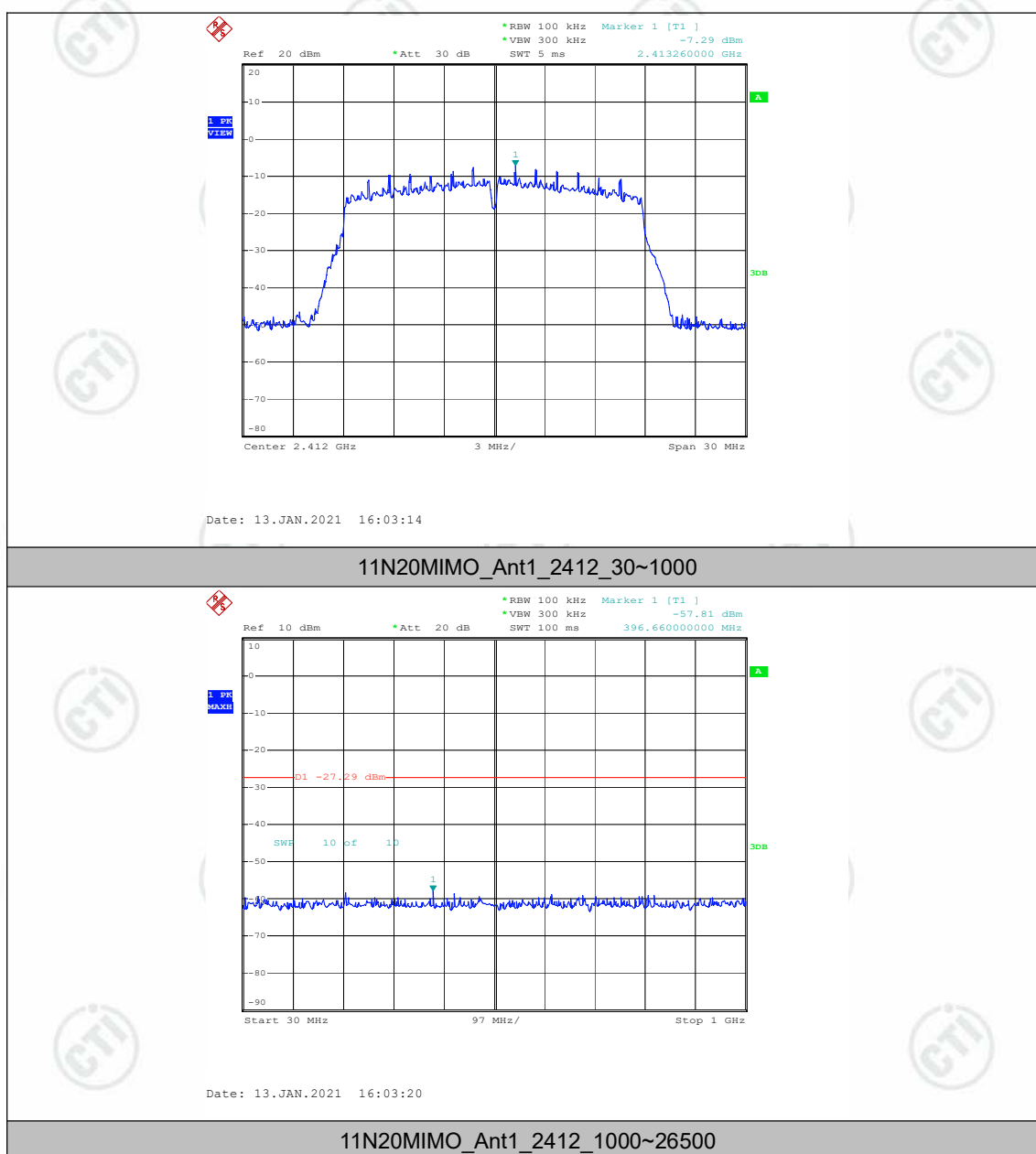


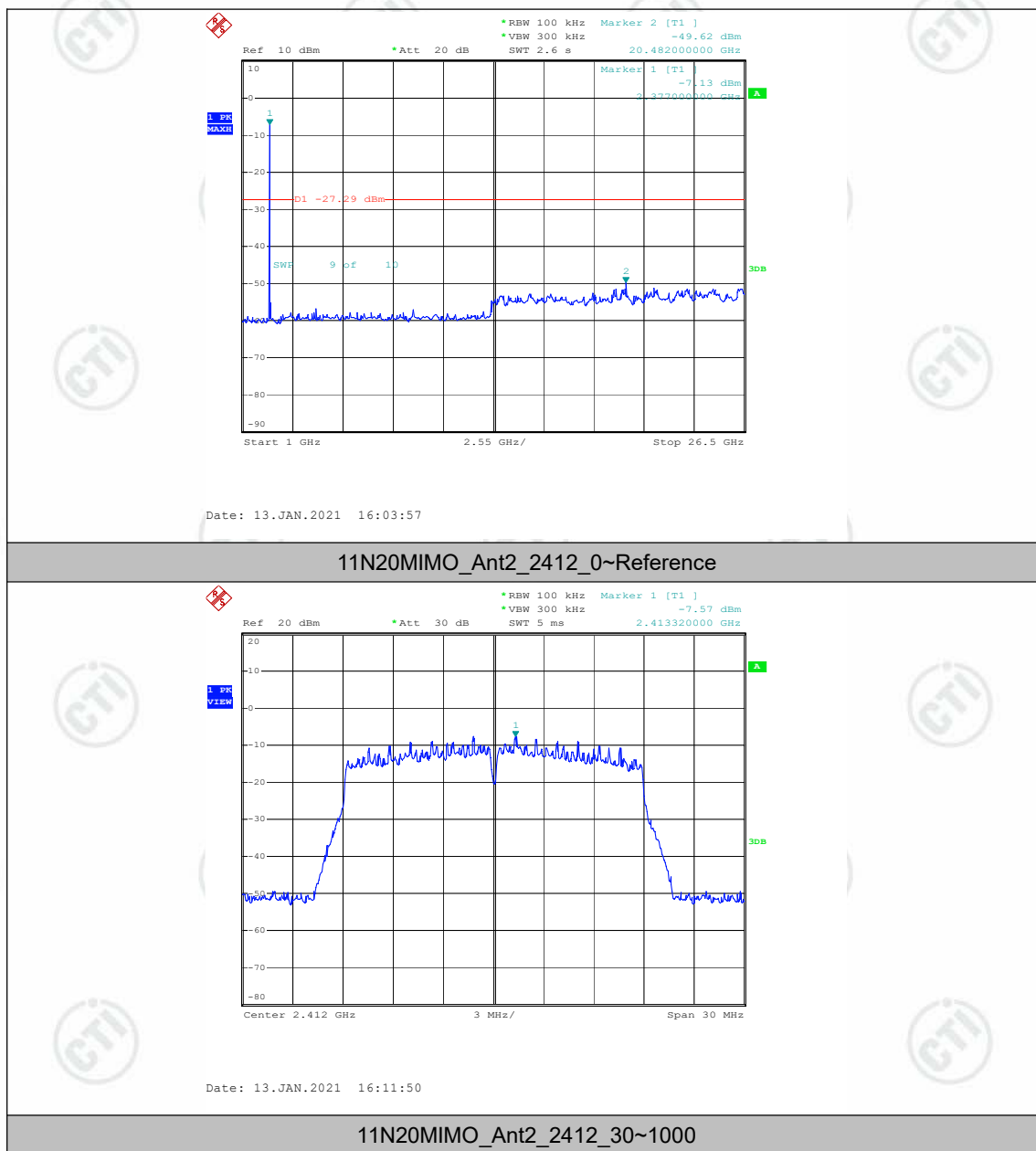


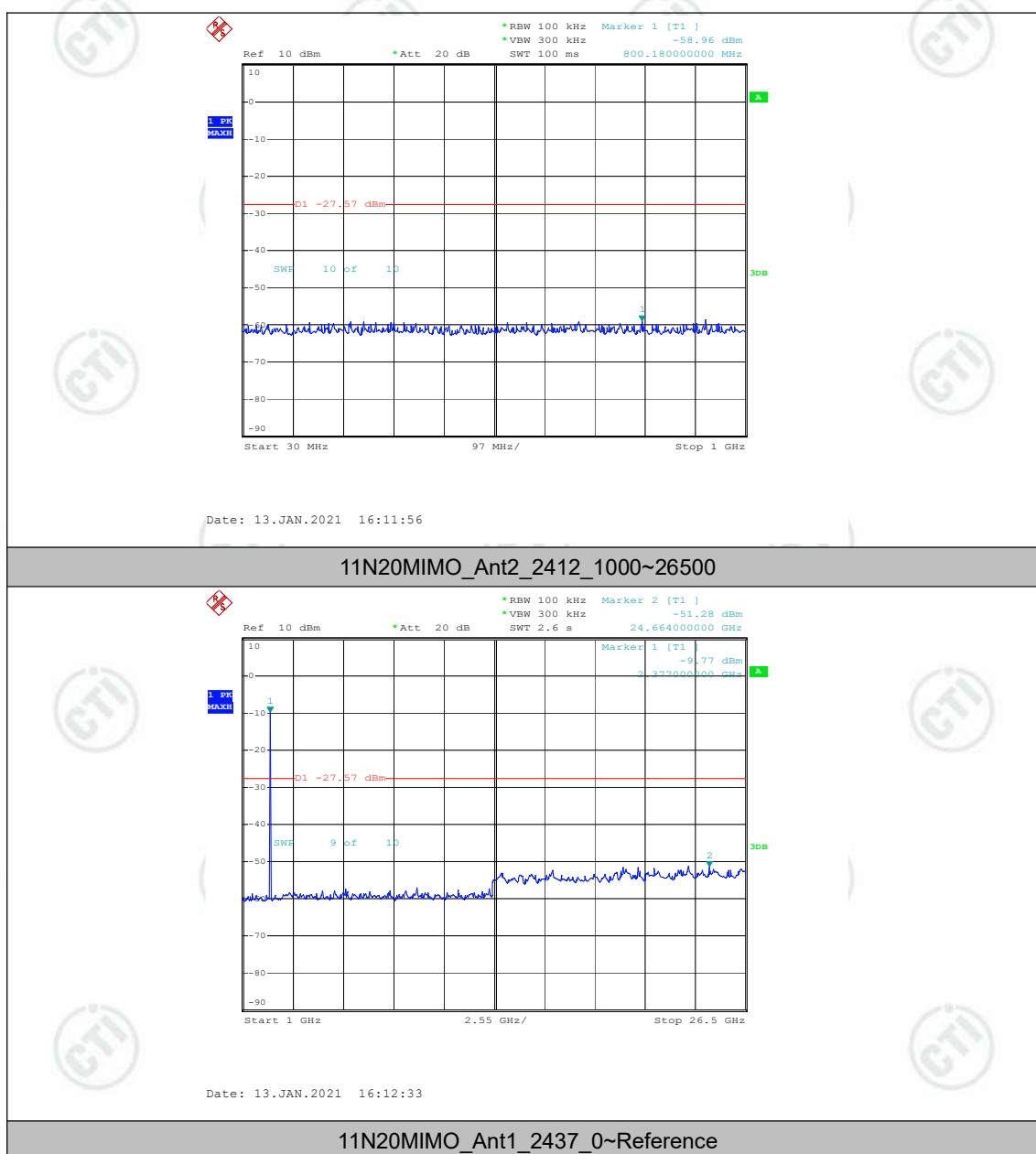


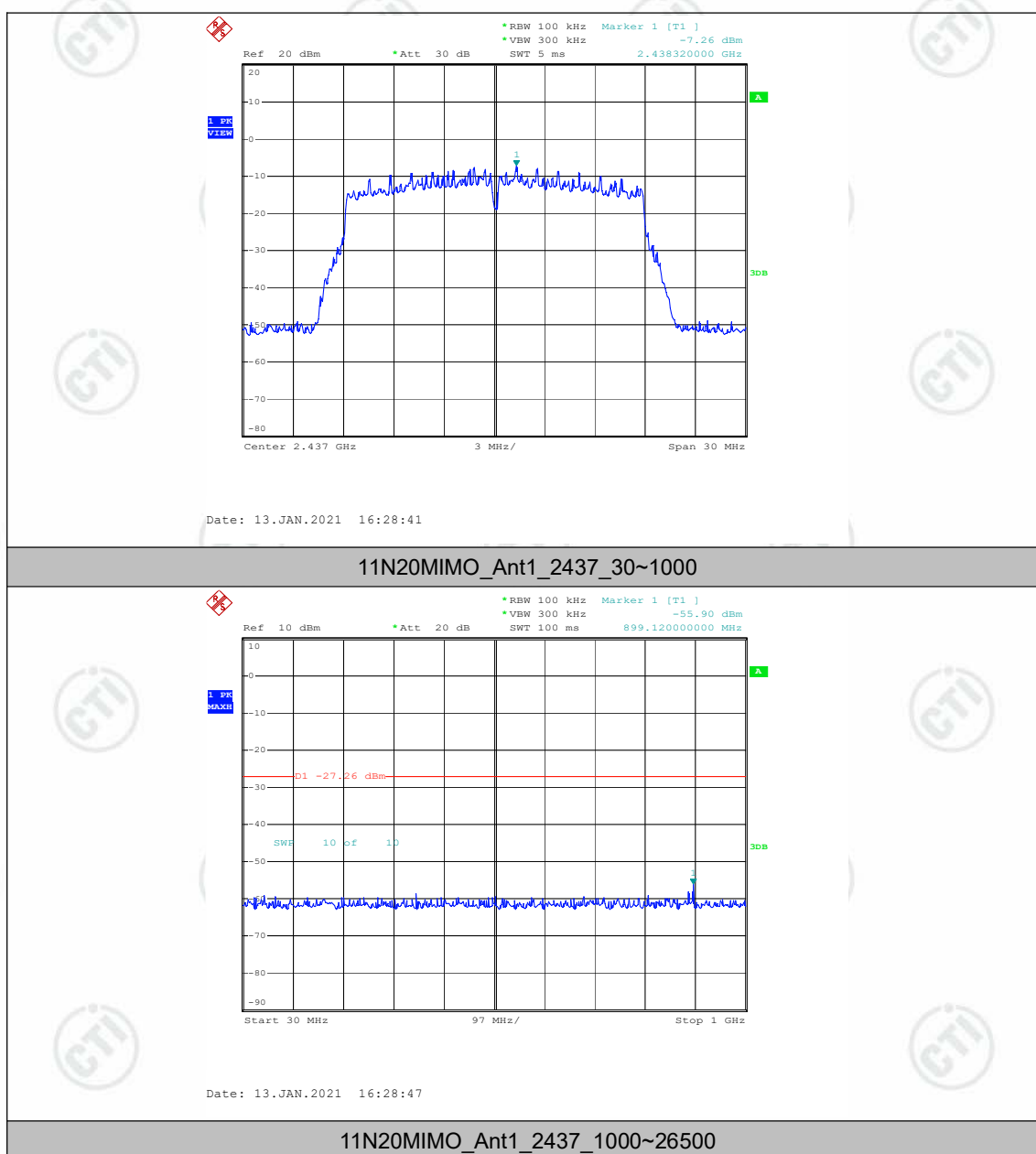


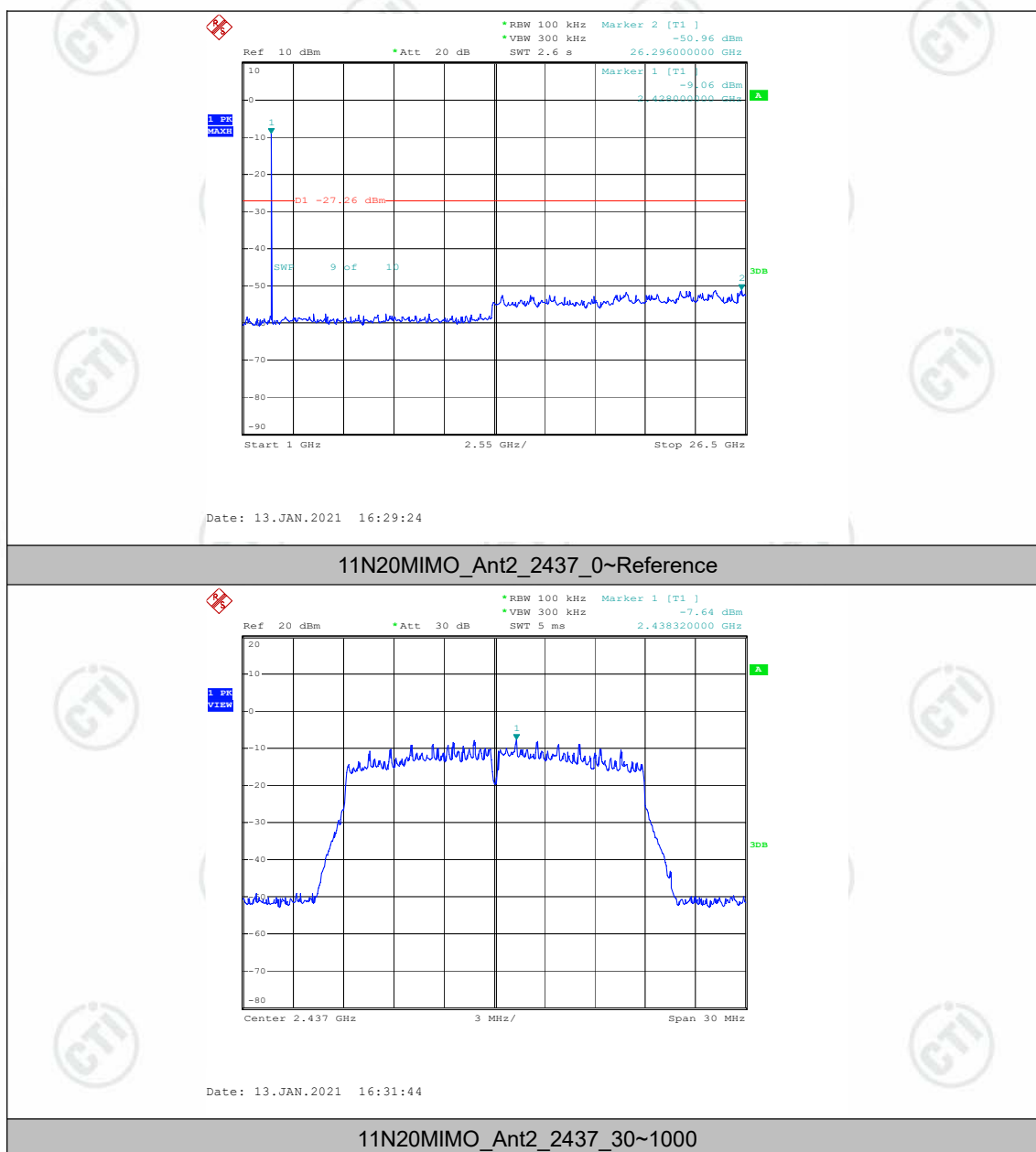


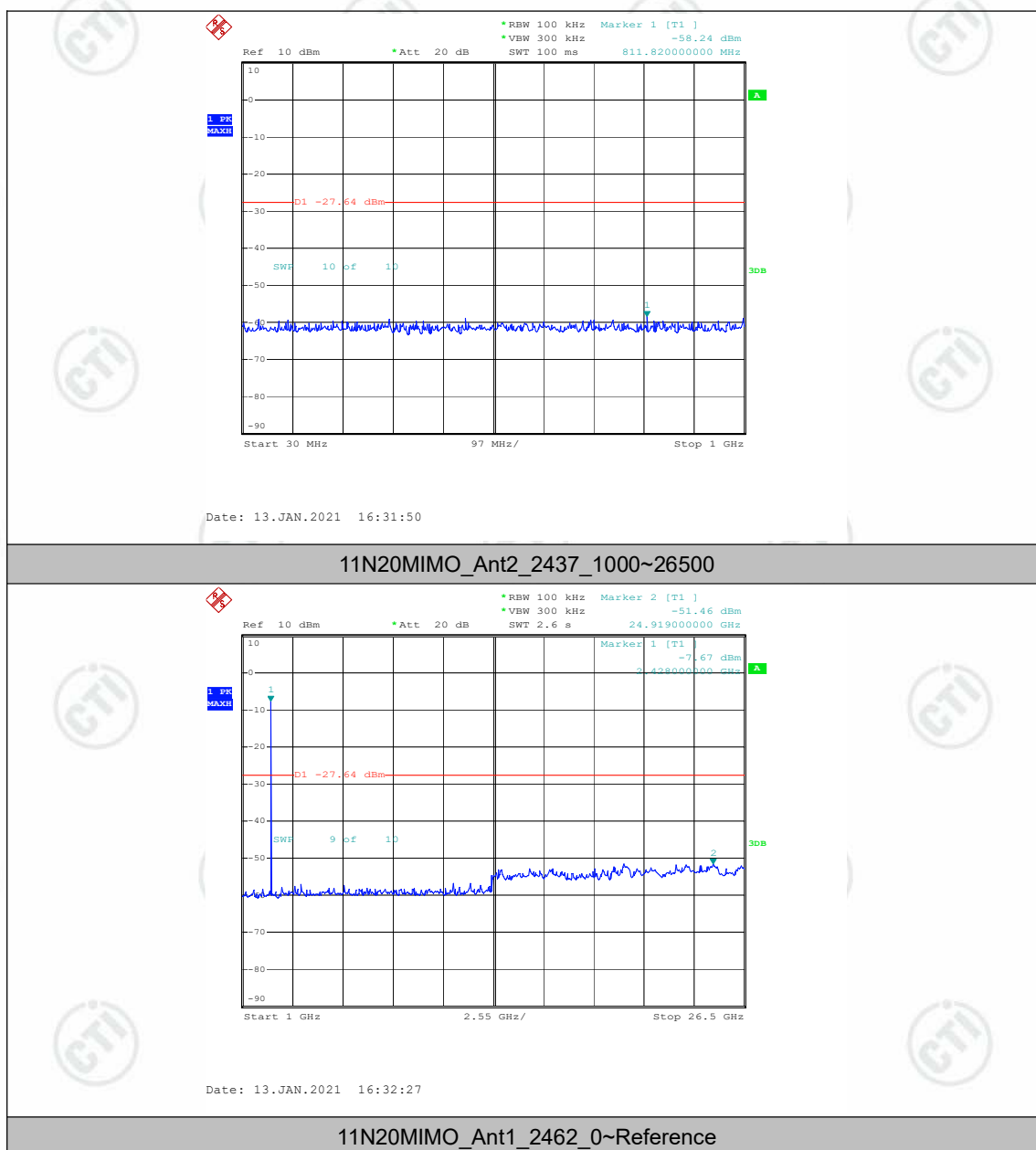


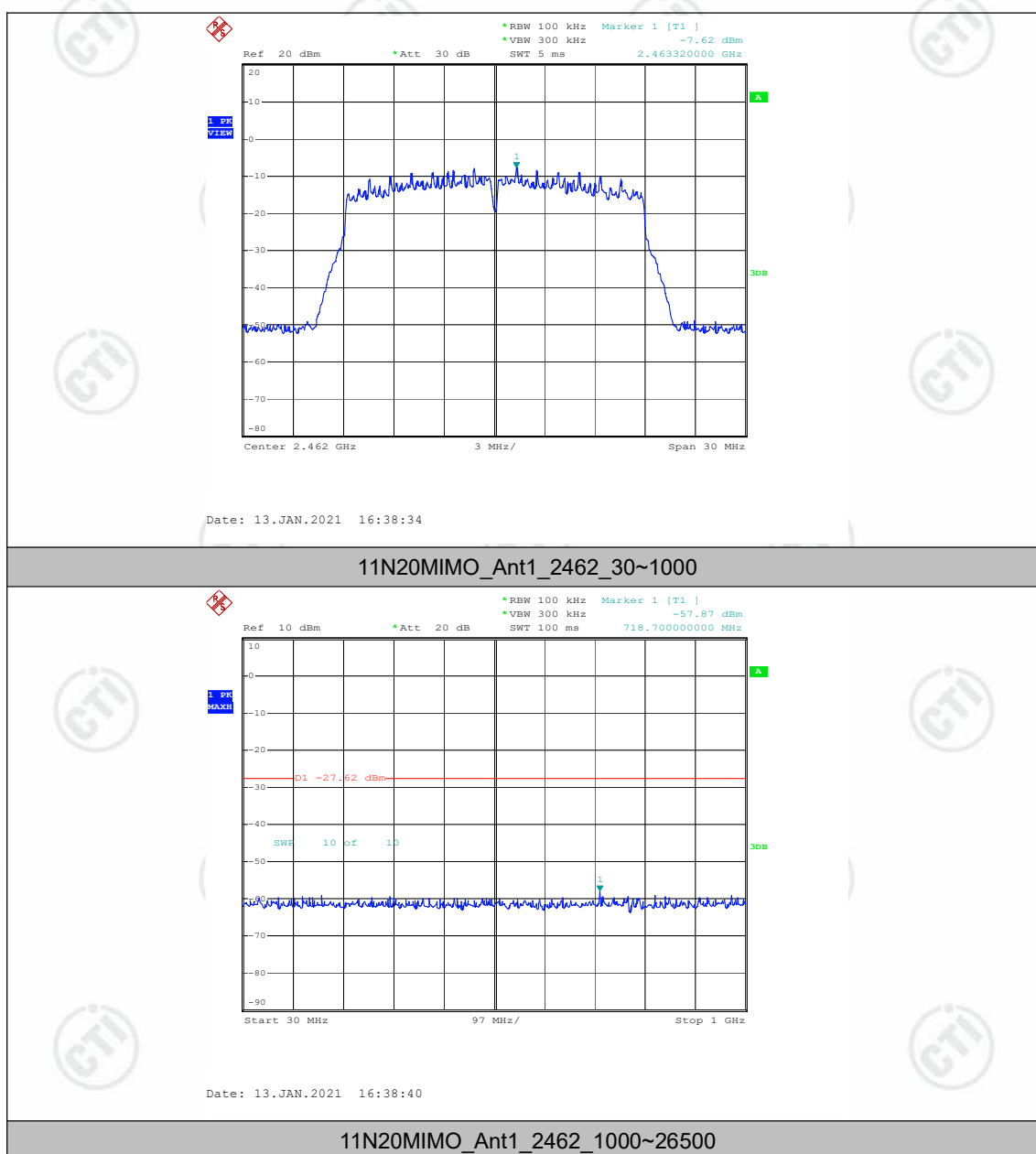


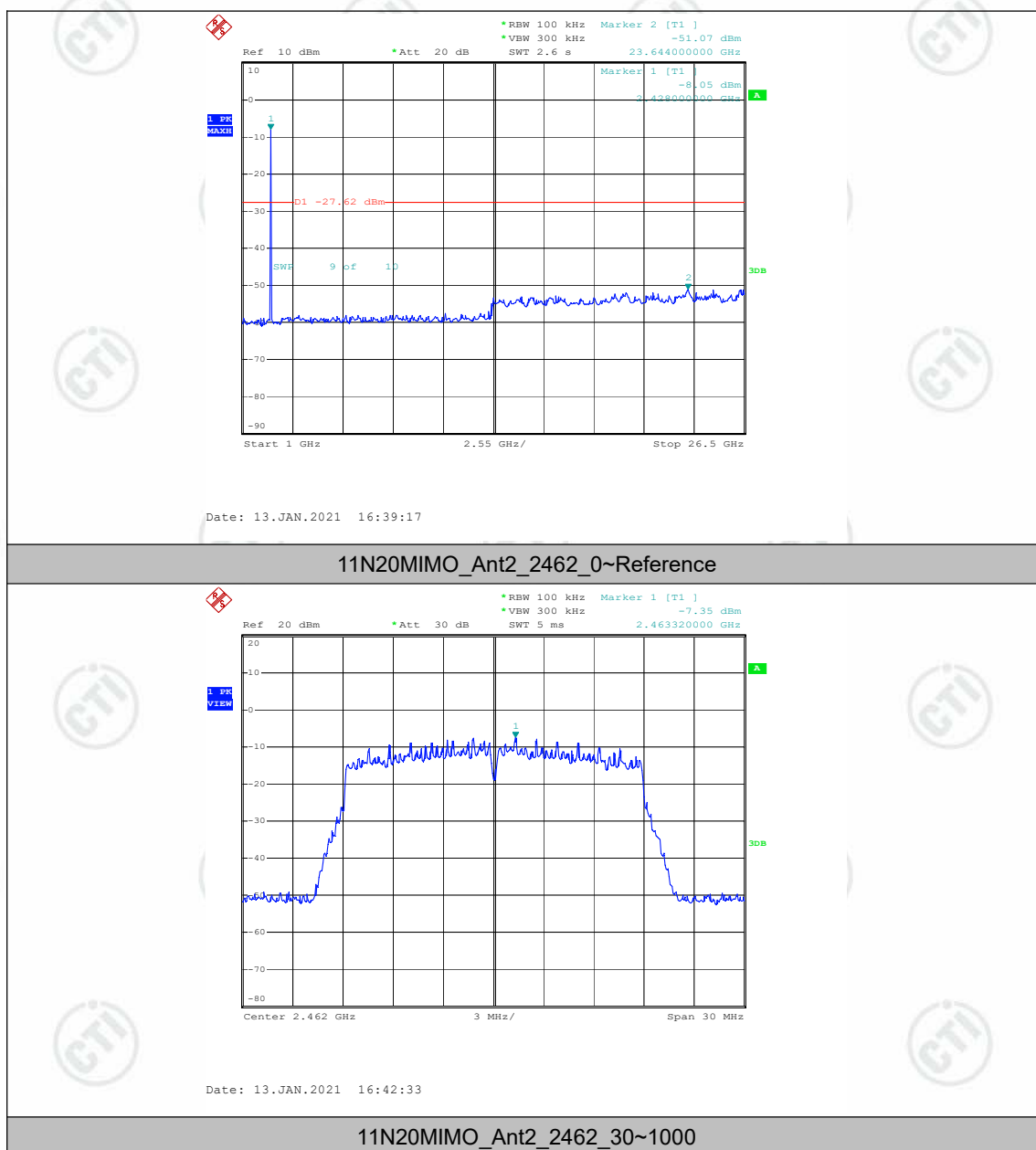


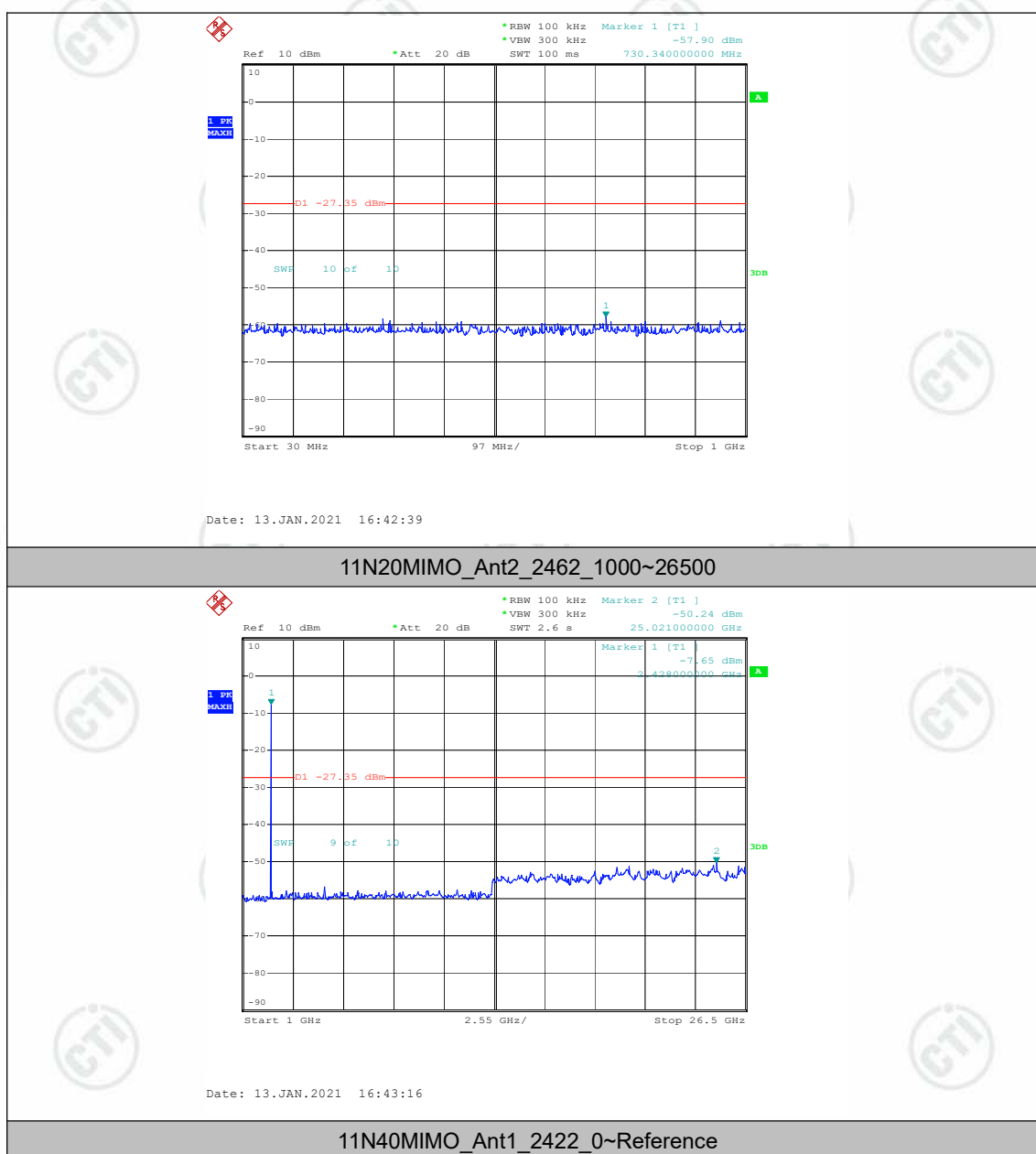


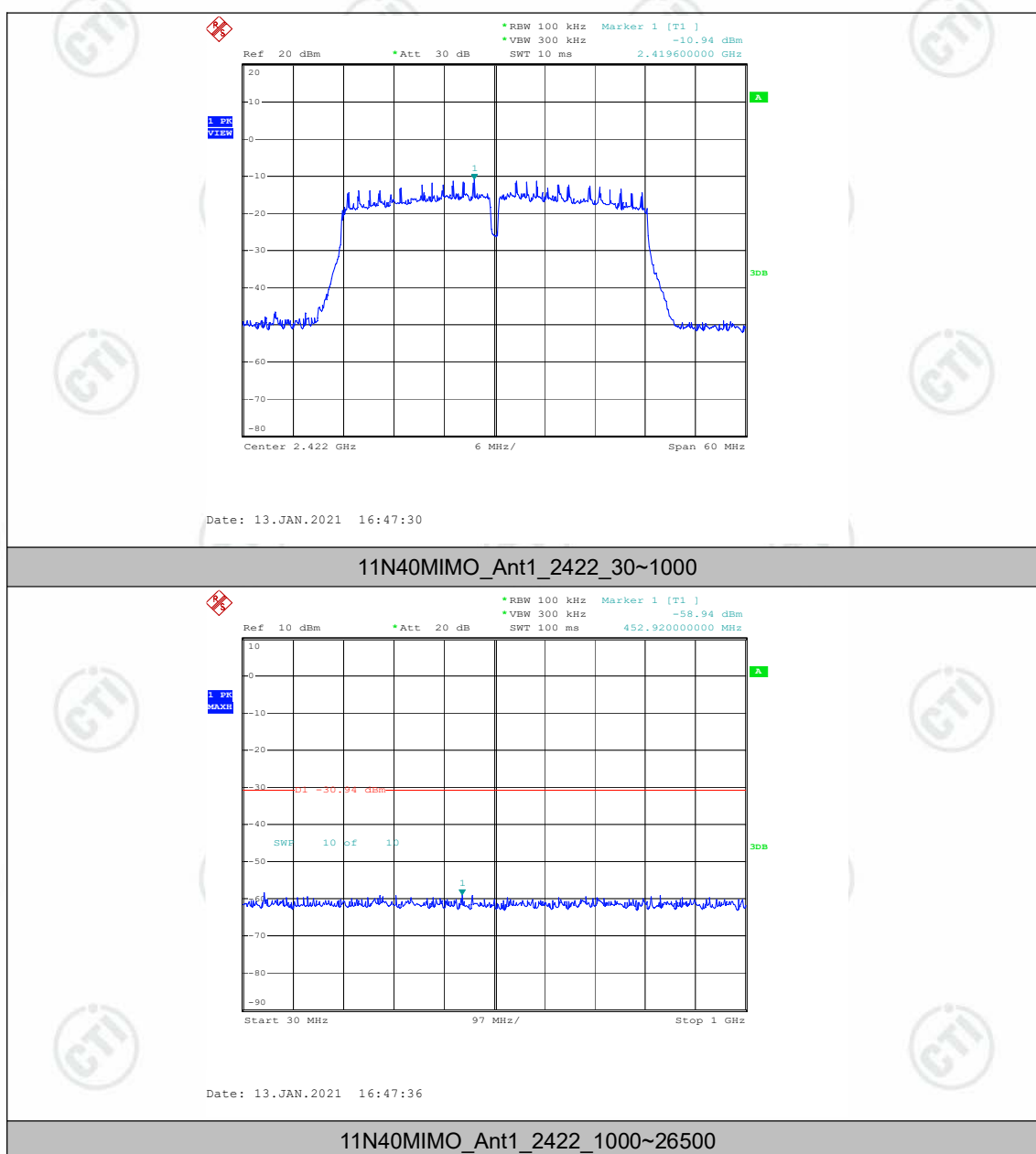


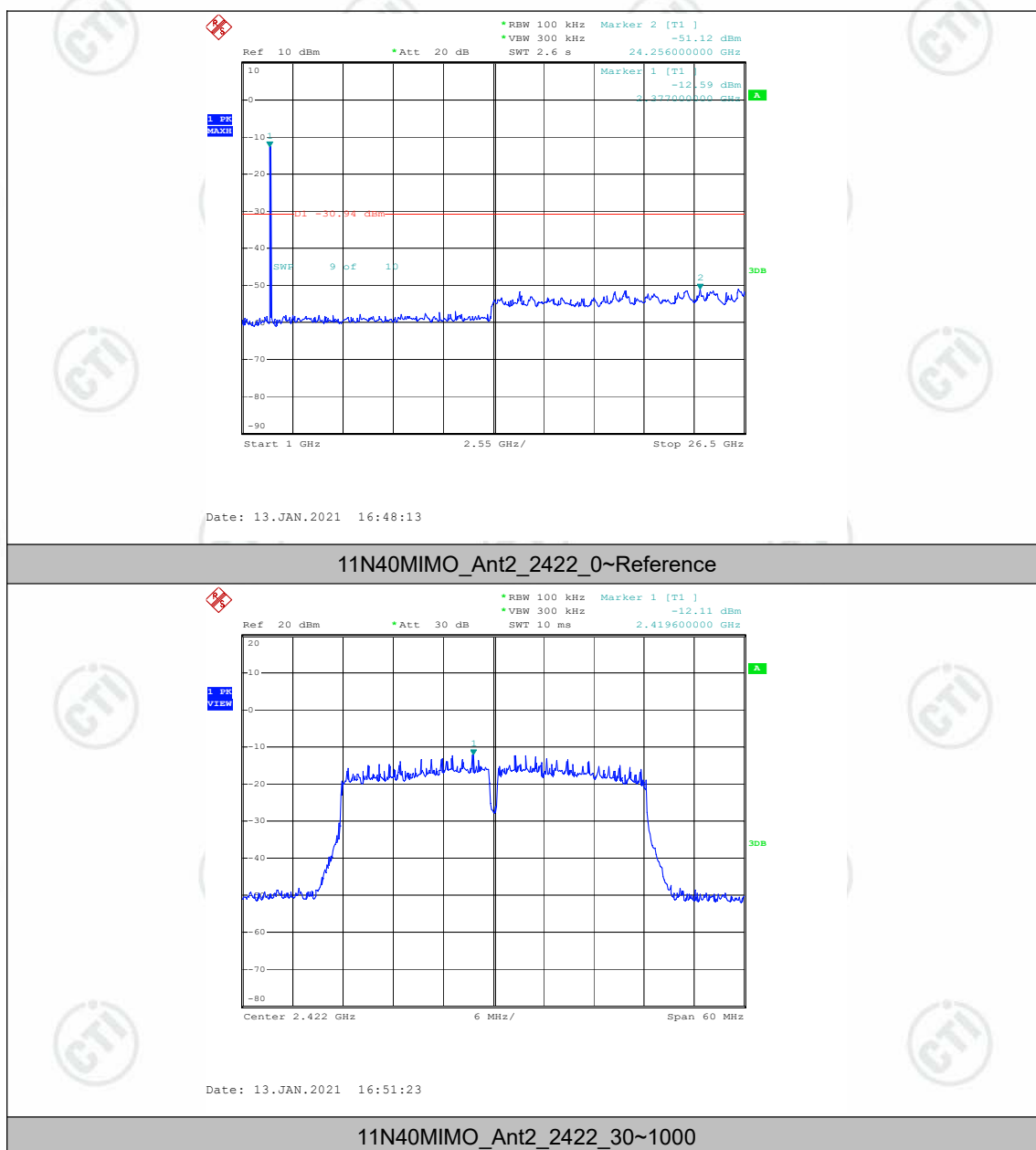


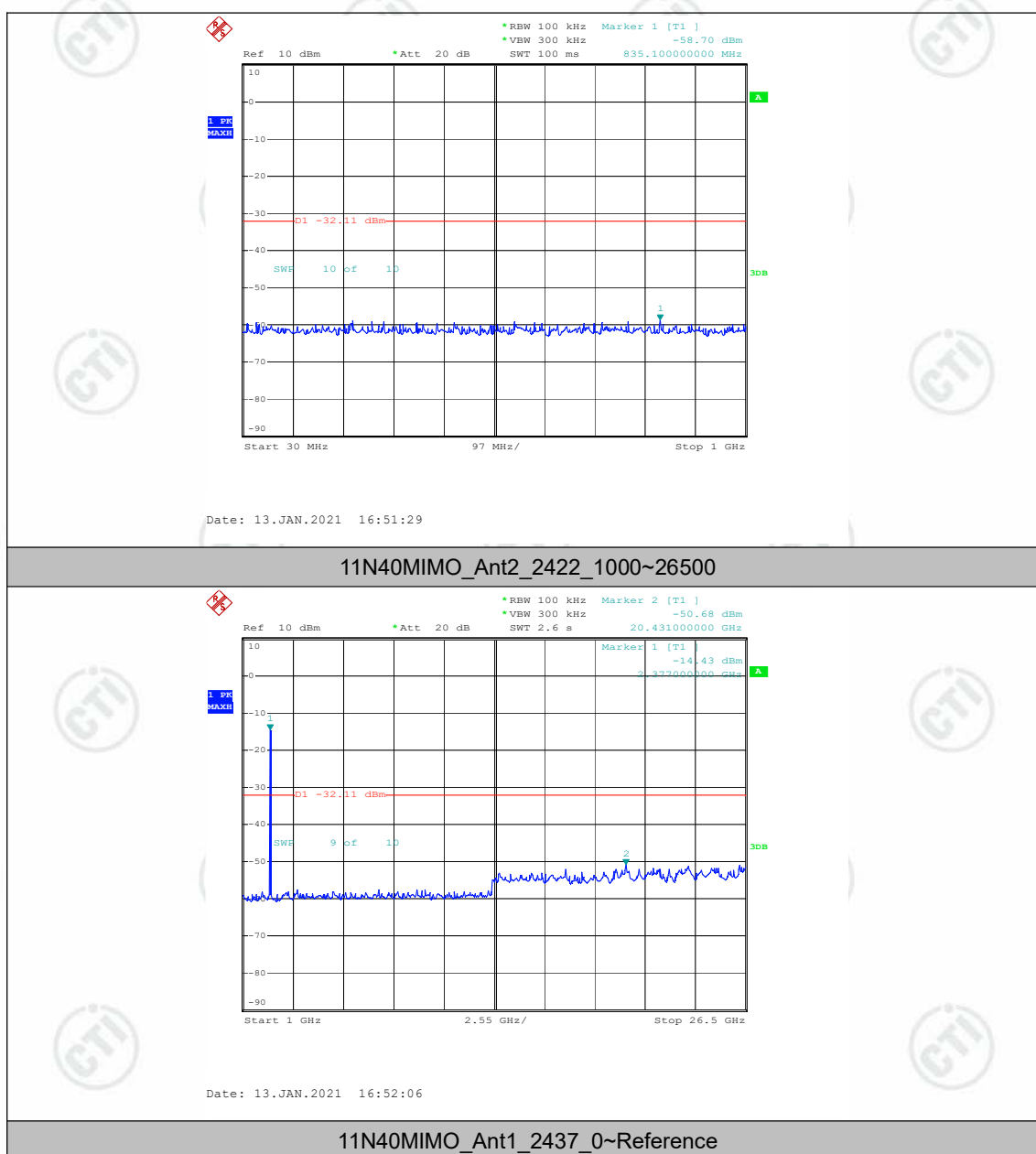


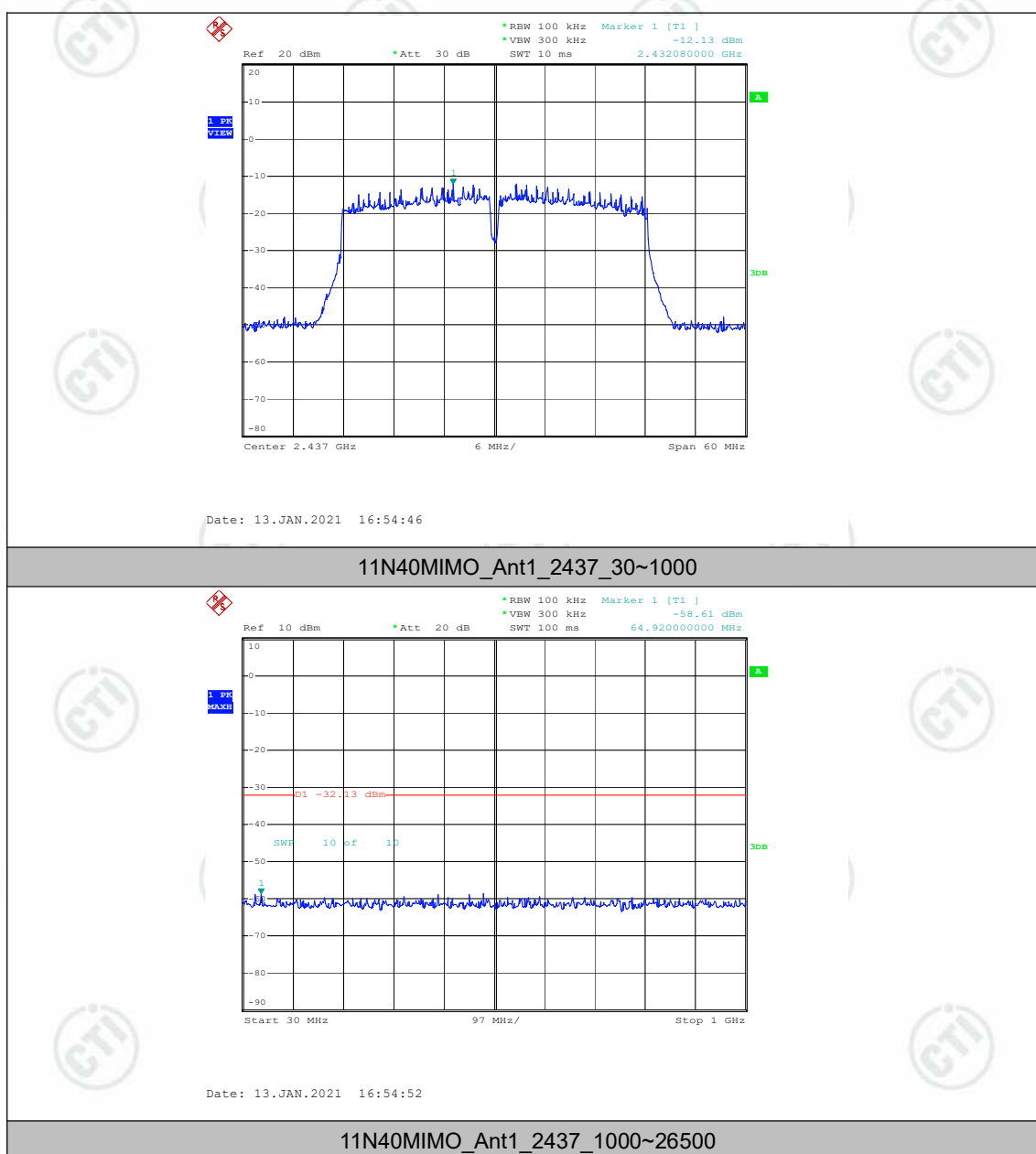


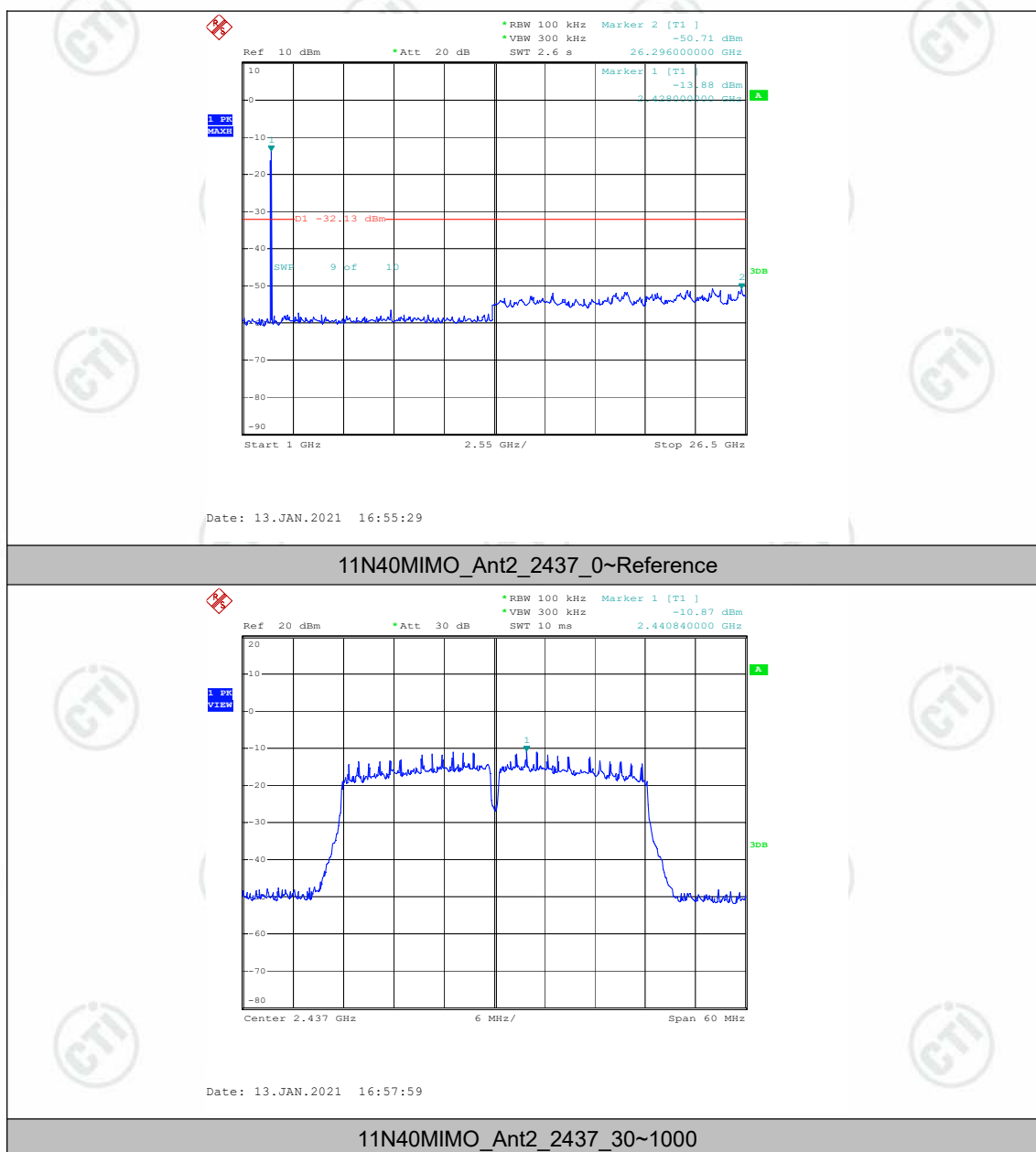


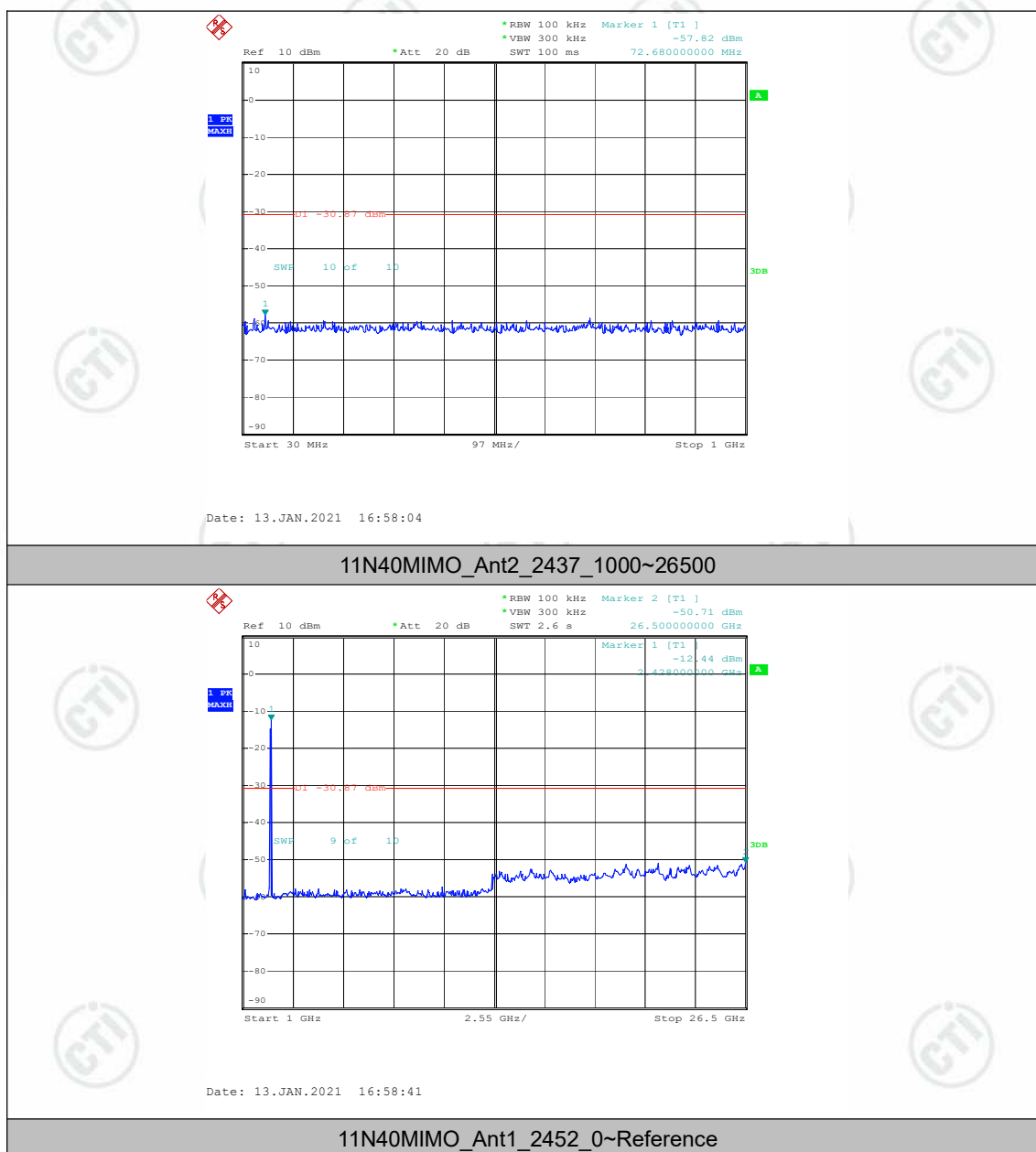


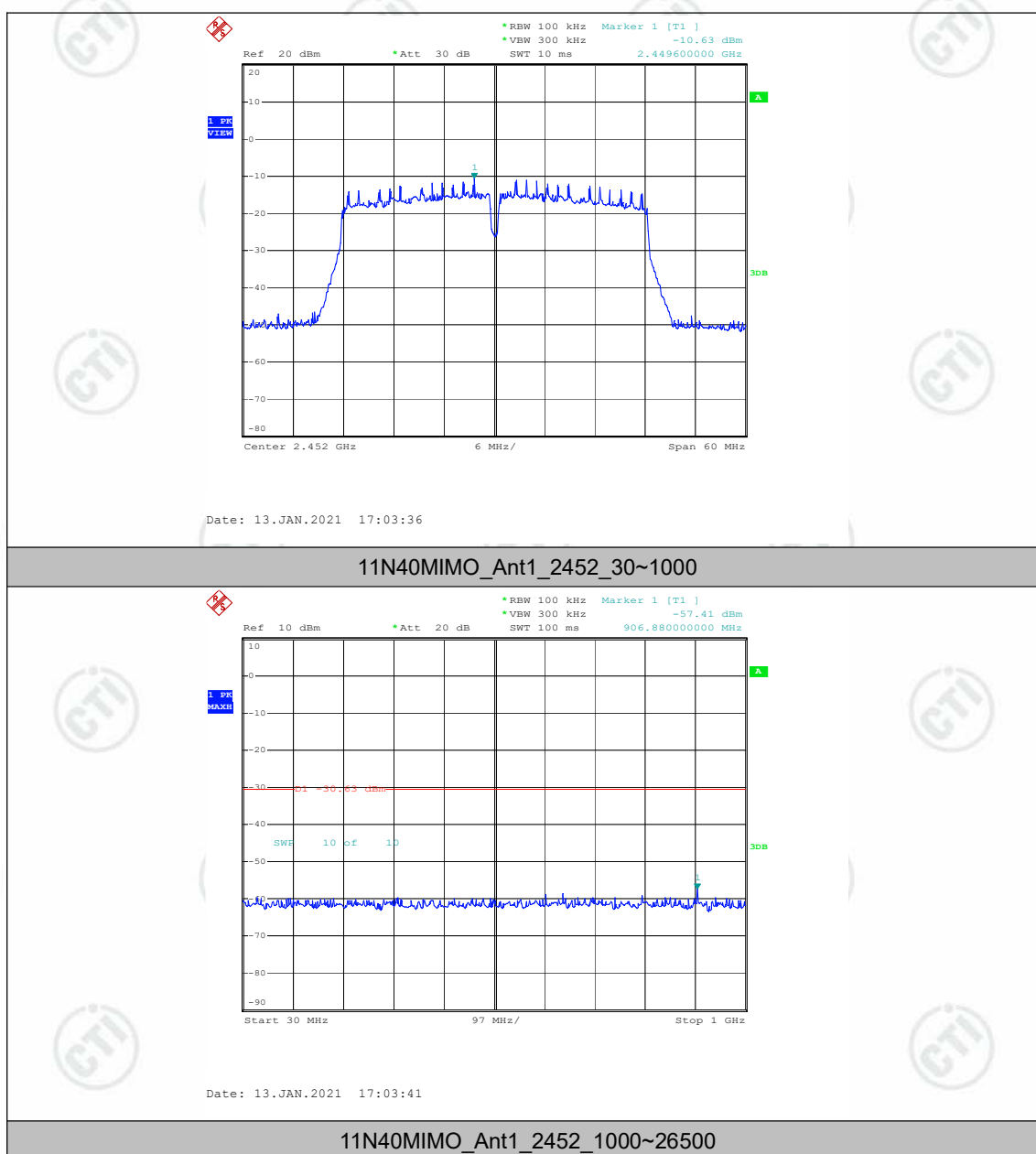


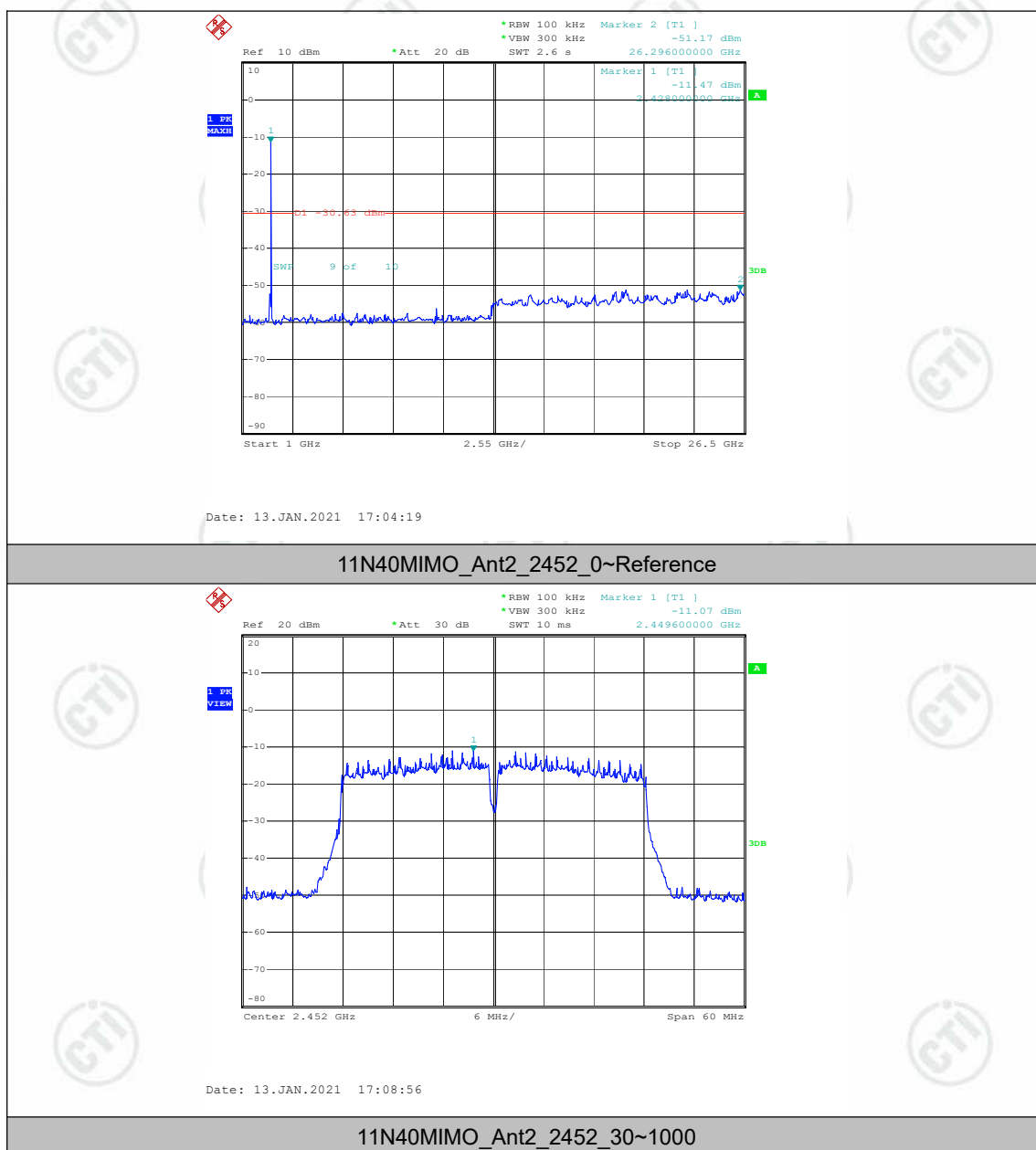


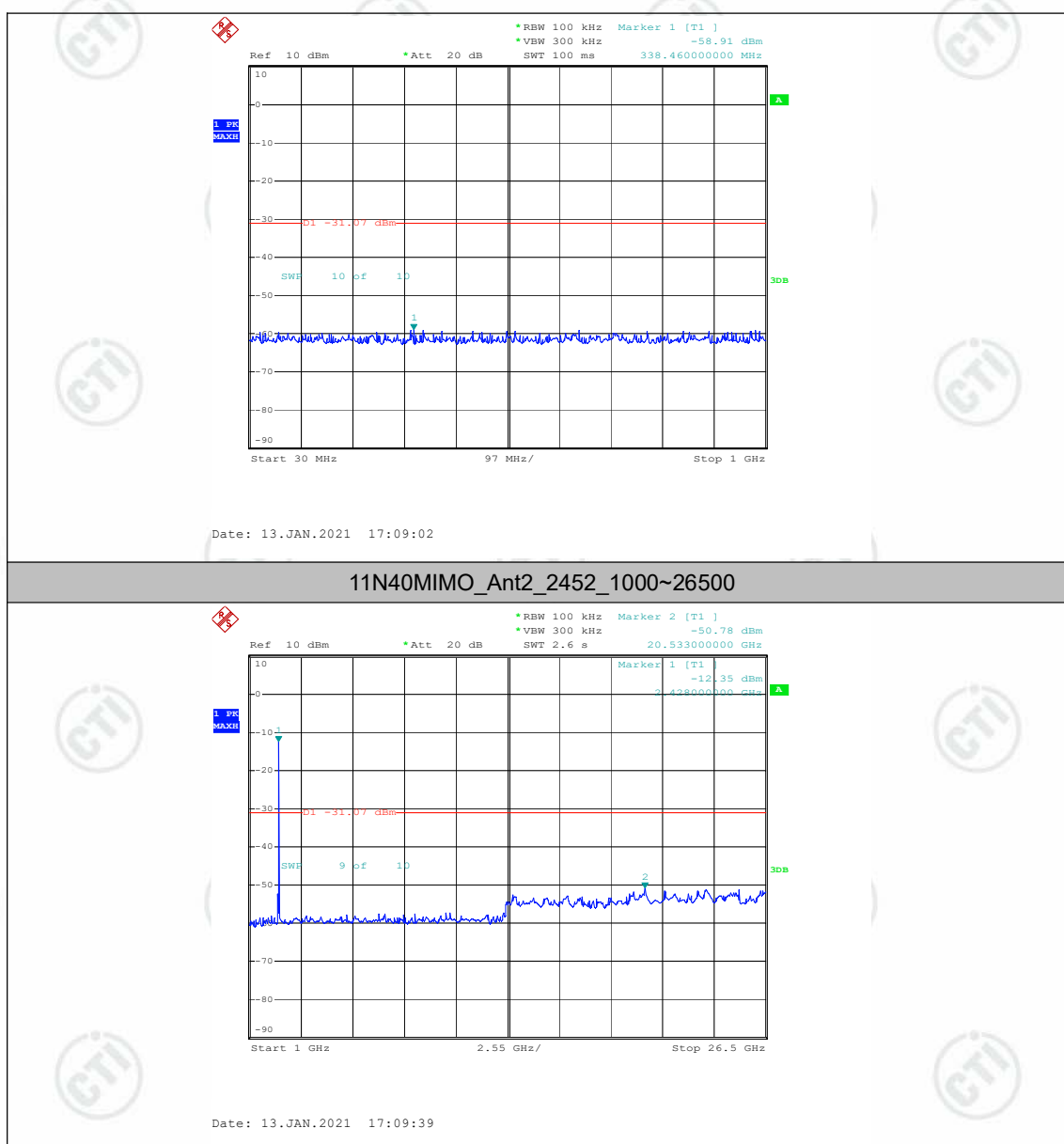












Appendix G: Duty Cycle

Test Result

Test Mode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2412	8.38	8.41	99.64	---	PASS
	Ant2	2412	8.38	8.41	99.64	---	PASS
	Ant1	2437	8.38	8.41	99.64	---	PASS
	Ant2	2437	8.38	8.41	99.64	---	PASS
	Ant1	2462	8.38	8.42	99.52	---	PASS
	Ant2	2462	8.38	8.41	99.64	---	PASS
11G	Ant1	2412	1.39	1.43	97.20	---	PASS
	Ant2	2412	1.39	1.43	97.20	---	PASS
	Ant1	2437	1.39	1.43	97.20	---	PASS
	Ant2	2437	1.39	1.43	97.20	---	PASS
	Ant1	2462	1.39	1.43	97.20	---	PASS
	Ant2	2462	1.39	1.43	97.20	---	PASS
11N20SISO	Ant1	2412	1.29	1.32	97.73	---	PASS
	Ant2	2412	1.29	1.32	97.73	---	PASS
	Ant1	2437	1.29	1.32	97.73	---	PASS
	Ant2	2437	1.29	1.32	97.73	---	PASS
	Ant1	2462	1.29	1.32	97.73	---	PASS
	Ant2	2462	1.29	1.32	97.73	---	PASS
11N40SISO	Ant1	2422	0.63	0.67	94.03	---	PASS
	Ant2	2422	0.63	0.67	94.03	---	PASS
	Ant1	2437	0.63	0.67	94.03	---	PASS
	Ant2	2437	0.63	0.67	94.03	---	PASS
	Ant1	2452	0.63	0.67	94.03	---	PASS
	Ant2	2452	0.63	0.67	94.03	---	PASS
11N20MIMO	Ant1	2412	1.29	1.32	97.73	---	PASS
	Ant2	2412	0.15	0.19	78.95	---	PASS
	Ant1	2437	0.15	0.19	78.95	---	PASS
	Ant2	2437	0.15	0.19	78.95	---	PASS
	Ant1	2462	0.15	0.19	78.95	---	PASS
	Ant2	2462	0.15	0.19	78.95	---	PASS
11N40MIMO	Ant1	2422	0.63	0.67	94.03	---	PASS
	Ant2	2422	0.63	0.67	94.03	---	PASS

	Ant1	2437	0.63	0.67	94.03	---	PASS
	Ant2	2437	0.63	0.67	94.03	---	PASS
	Ant1	2452	0.63	0.67	94.03	---	PASS
	Ant2	2452	0.63	0.67	94.03	---	PASS

Test Graphs

