

Appendix B: Maximum conducted output power Test Result

Test Mode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	5180	12.15	≤23.98	PASS
		5200	12.63	≤23.98	PASS
		5240	13.18	≤23.98	PASS
		5260	13.53	≤23.98	PASS
		5280	13.40	≤23.98	PASS
		5320	12.55	≤23.98	PASS
		5500	9.34	≤23.98	PASS
		5580	10.91	≤23.98	PASS
		5700	13.85	≤23.98	PASS
		5745	12.13	≤30	PASS
		5785	11.53	≤30	PASS
11N20SISO	Ant1	5180	12.33	≤23.98	PASS
		5200	12.29	≤23.98	PASS
		5240	12.92	≤23.98	PASS
		5260	13.38	≤23.98	PASS
		5280	13.33	≤23.98	PASS
		5320	12.45	≤23.98	PASS
		5500	9.33	≤23.98	PASS
		5580	10.80	≤23.98	PASS
		5700	13.82	≤23.98	PASS
		5745	11.96	≤30	PASS
		5785	11.35	≤30	PASS
11N40SISO	Ant1	5190	11.44	≤23.98	PASS
		5230	13.37	≤23.98	PASS
		5270	13.84	≤23.98	PASS
		5310	13.09	≤23.98	PASS
		5510	7.80	≤23.98	PASS
		5550	8.51	≤23.98	PASS
		5670	11.30	≤23.98	PASS
		5755	12.46	≤30	PASS
11AC20SISO	Ant1	5180	11.84	≤23.98	PASS
		5200	12.17	≤23.98	PASS
		5240	12.95	≤23.98	PASS
		5260	13.34	≤23.98	PASS
		5280	13.31	≤23.98	PASS
		5320	12.32	≤23.98	PASS
		5500	9.27	≤23.98	PASS
		5580	10.74	≤23.98	PASS
		5700	13.83	≤23.98	PASS
		5745	11.99	≤30	PASS
		5785	11.39	≤30	PASS
11AC40SISO	Ant1	5190	11.24	≤23.98	PASS
		5230	12.02	≤23.98	PASS
		5270	13.78	≤23.98	PASS
		5310	13.02	≤23.98	PASS
		5510	7.63	≤23.98	PASS
		5550	8.38	≤23.98	PASS
		5670	11.25	≤23.98	PASS
		5755	12.38	≤30	PASS
11AC80SISO	Ant1	5210	10.84	≤23.98	PASS

		5290	11.79	≤23.98	PASS
		5530	7.28	≤23.98	PASS
		5610	10.74	≤23.98	PASS
		5775	12.53	≤30	PASS

Appendix C: Maximum power spectral density Test Result

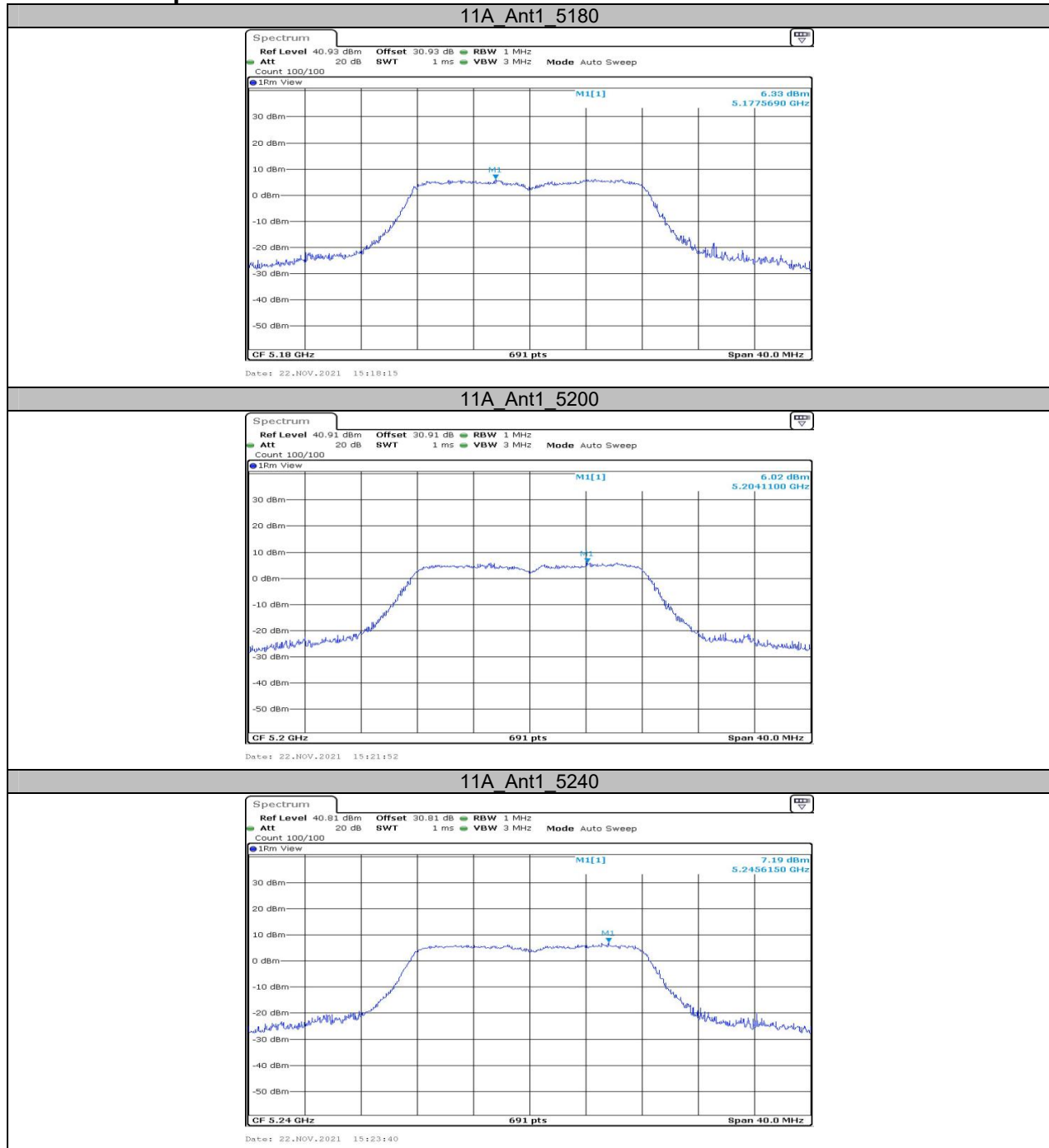
Test Mode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	6.33	≤11	PASS
		5200	6.02	≤11	PASS
		5240	7.19	≤11	PASS
		5260	7.36	≤11	PASS
		5280	7.09	≤11	PASS
		5320	5.96	≤11	PASS
		5500	3.36	≤11	PASS
		5580	4.85	≤11	PASS
		5700	7.67	≤11	PASS
		5745	3.49	≤30	PASS
		5785	3.38	≤30	PASS
11N20SISO	Ant1	5180	5.68	≤11	PASS
		5200	6.07	≤11	PASS
		5240	6.63	≤11	PASS
		5260	6.63	≤11	PASS
		5280	6.72	≤11	PASS
		5320	5.6	≤11	PASS
		5500	2.93	≤11	PASS
		5580	4.56	≤11	PASS
		5700	7.88	≤11	PASS
		5745	4.01	≤30	PASS
		5785	3.1	≤30	PASS
11N40SISO	Ant1	5190	2.34	≤11	PASS
		5230	4.44	≤11	PASS
		5270	4.56	≤11	PASS
		5310	3.89	≤11	PASS
		5510	-1.92	≤11	PASS
		5550	-0.73	≤11	PASS
		5670	2.1	≤11	PASS
		5755	1.02	≤30	PASS
		5795	0.66	≤30	PASS
11AC20SISO	Ant1	5180	5.52	≤11	PASS
		5200	5.19	≤11	PASS
		5240	6.53	≤11	PASS
		5260	7.58	≤11	PASS
		5280	7.75	≤11	PASS
		5320	5.98	≤11	PASS
		5500	2.82	≤11	PASS
		5580	4.58	≤11	PASS
		5700	7.2	≤11	PASS
		5745	3.23	≤30	PASS
		5785	2.83	≤30	PASS
11AC40SISO	Ant1	5190	1.53	≤11	PASS
		5230	2.89	≤11	PASS
		5270	4.69	≤11	PASS
		5310	4.04	≤11	PASS
		5510	-2.16	≤11	PASS
		5550	-0.68	≤11	PASS
		5670	1.94	≤11	PASS
		5755	1.01	≤30	PASS
11AC80SISO	Ant1	5210	0	≤11	PASS

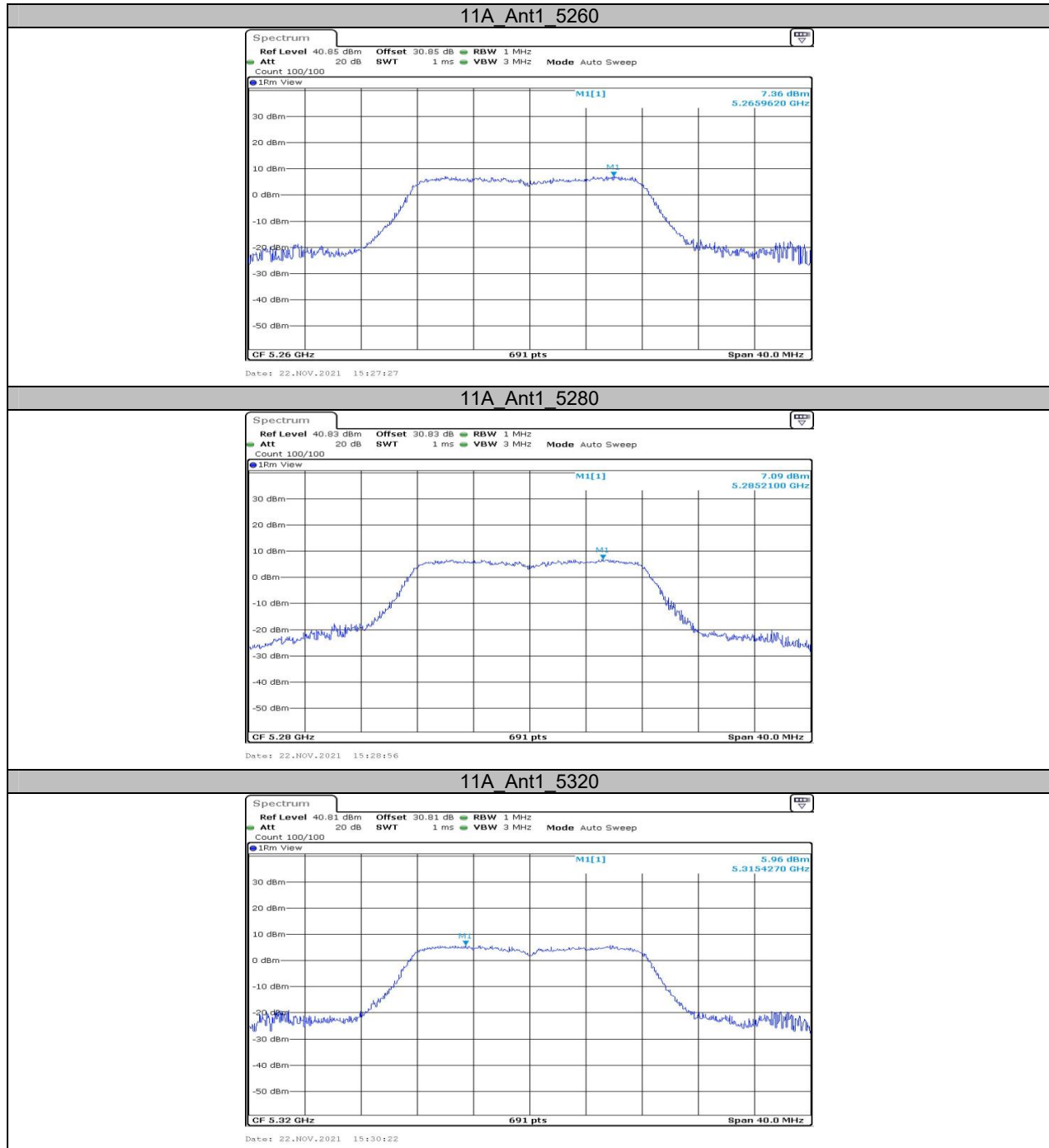
		5290	1.75	≤ 11	PASS
		5530	-4	≤ 11	PASS
		5610	-0.74	≤ 11	PASS
		5775	-0.46	≤ 30	PASS

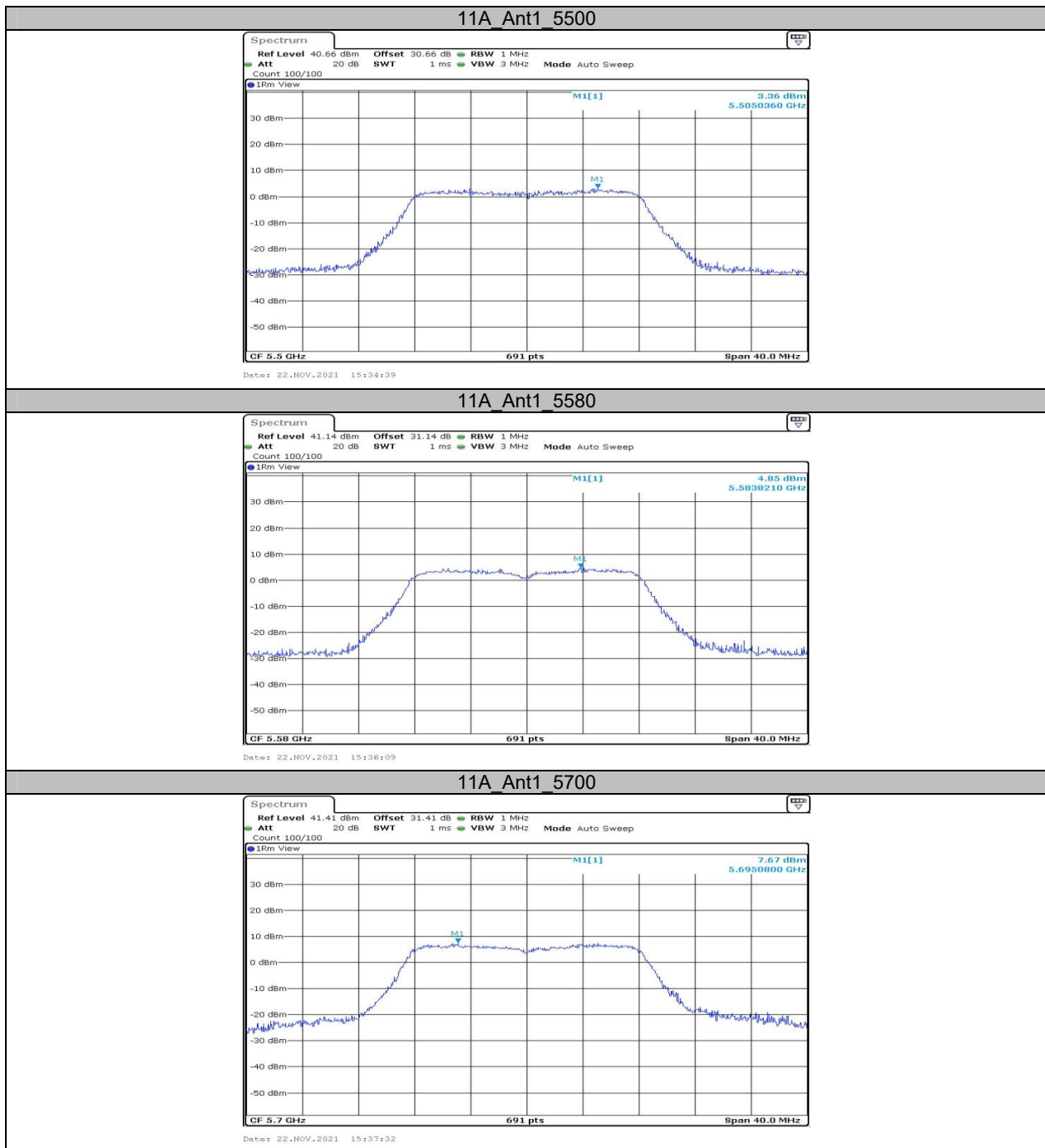
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

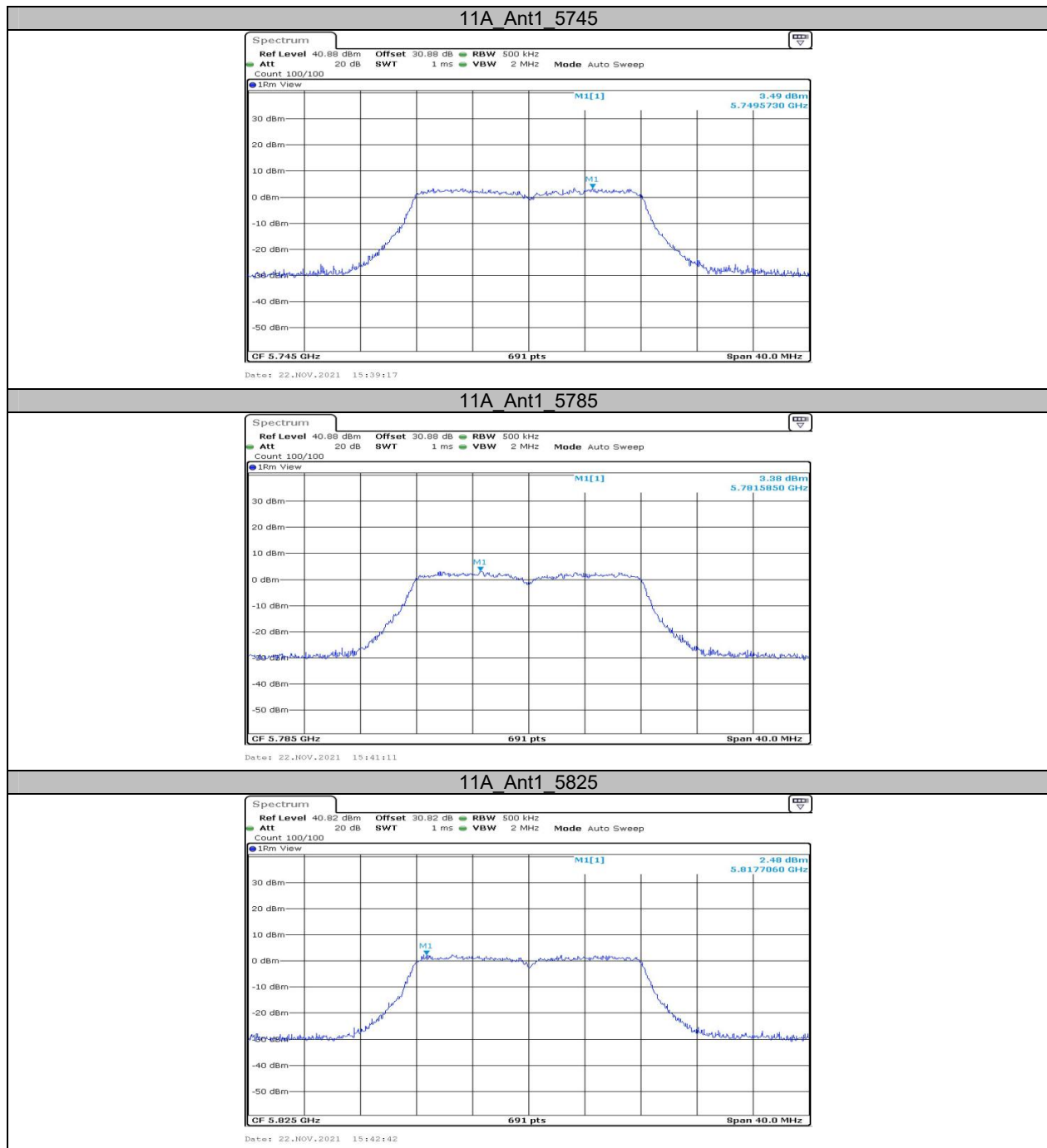
2.The Duty Cycle Factor is compensated in the graph.

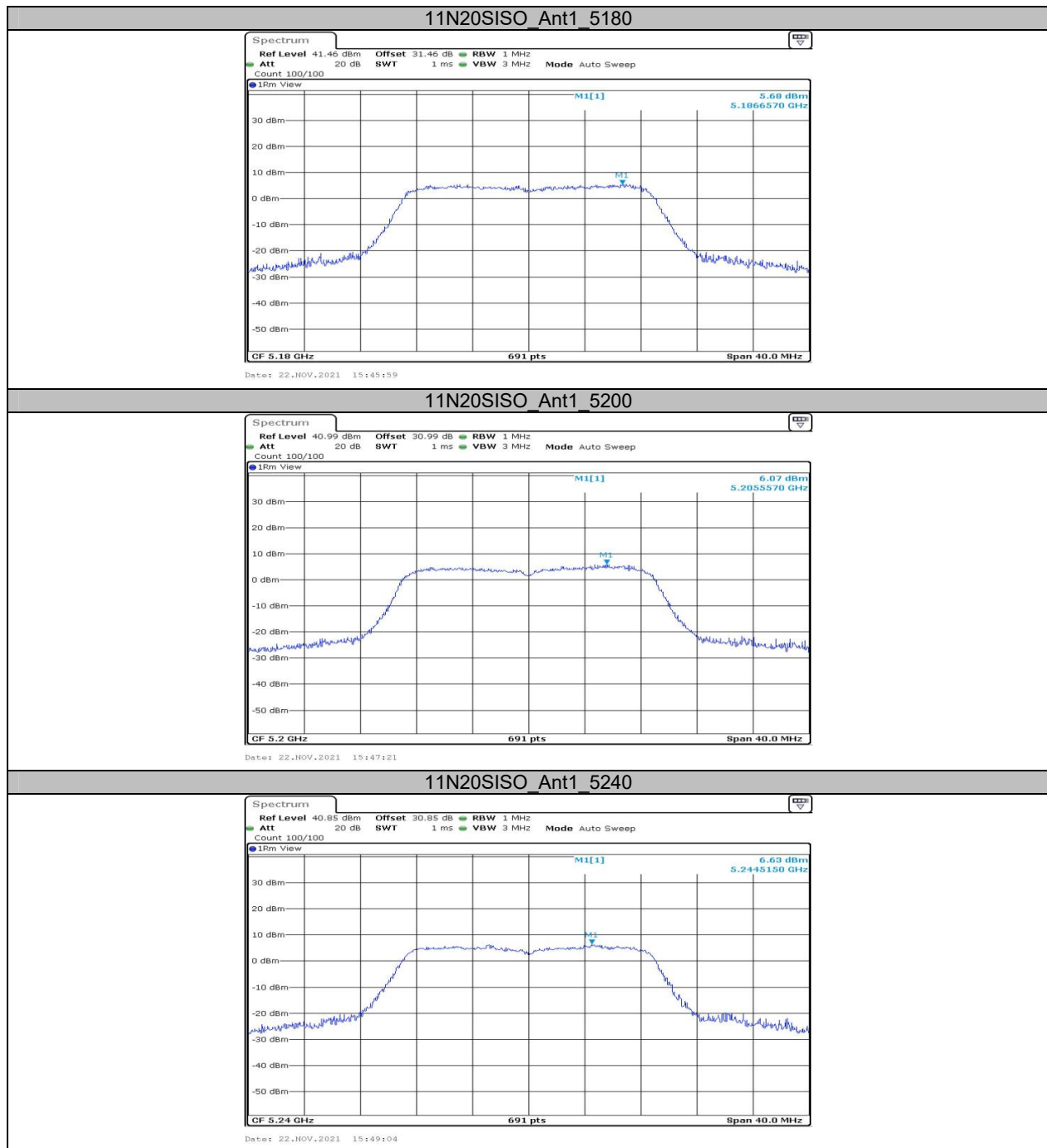
Test Graphs

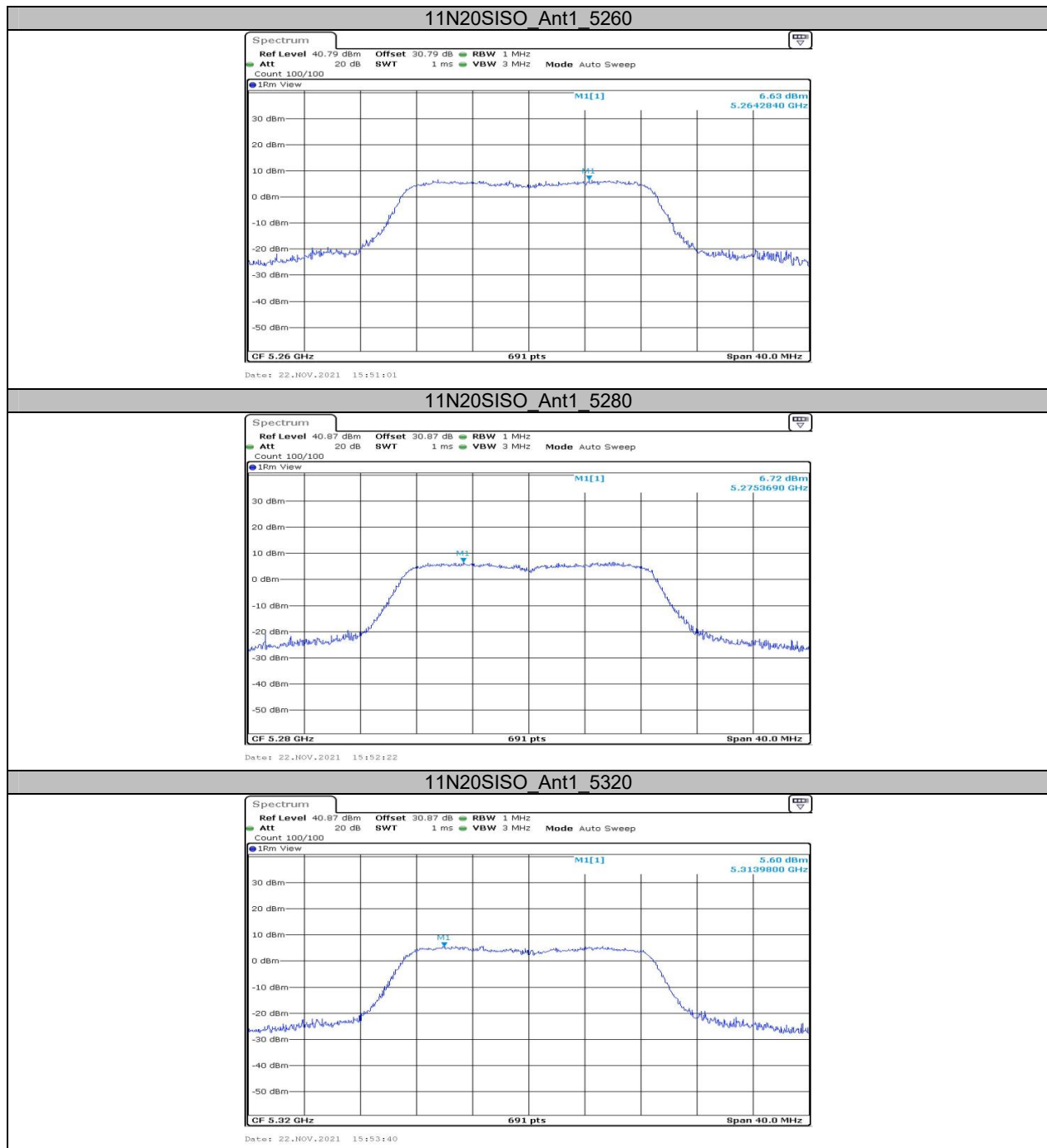


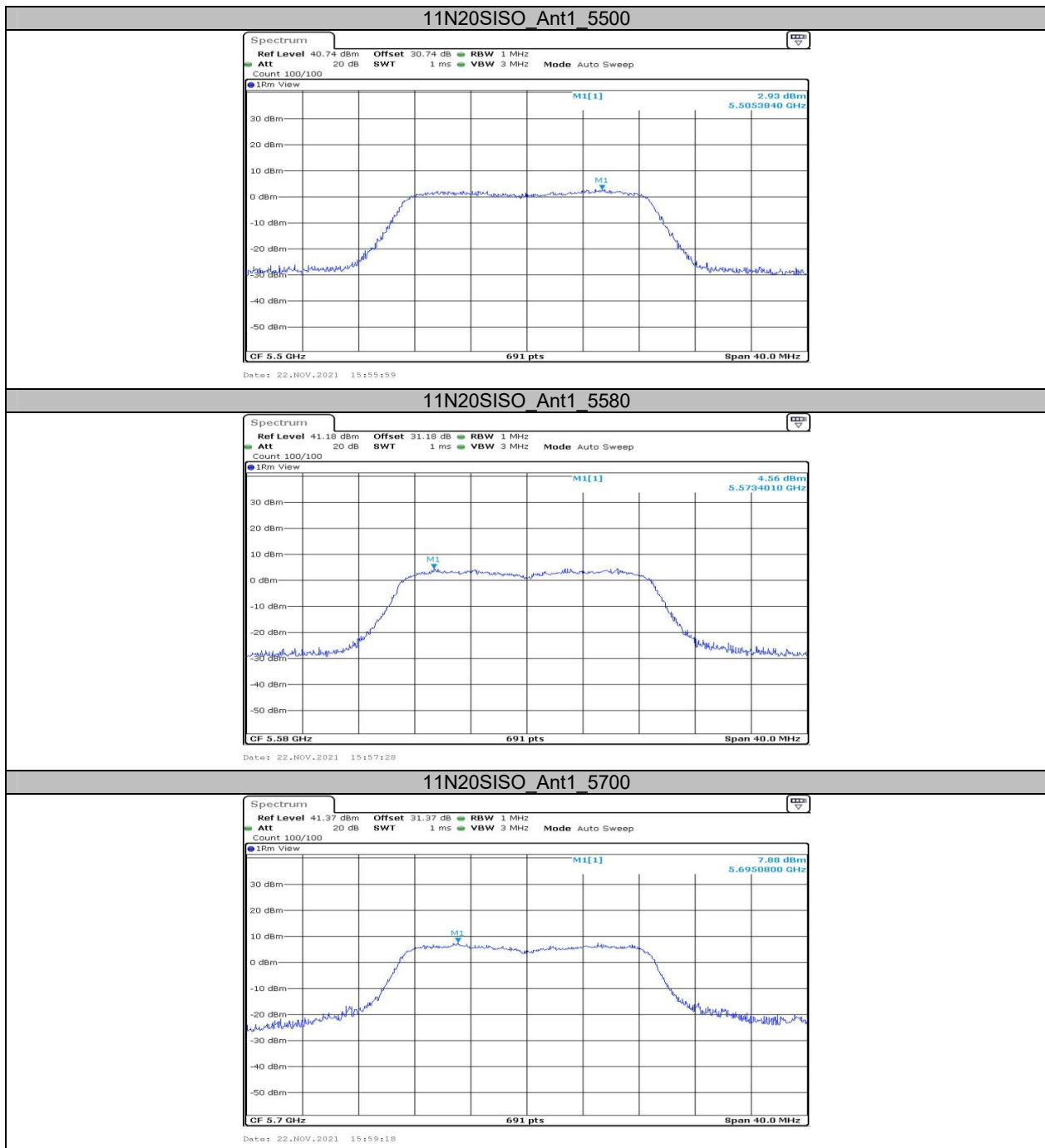


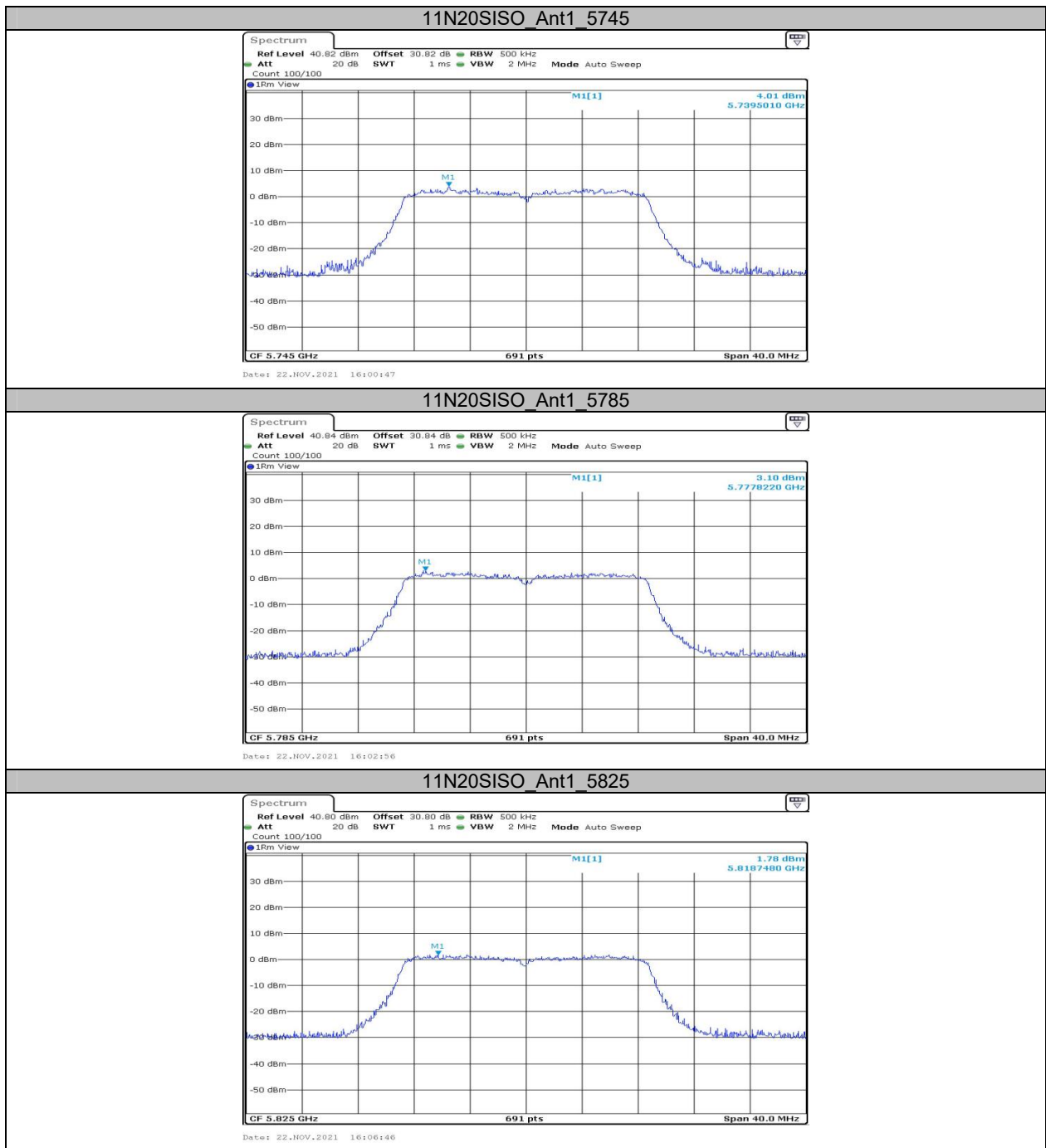


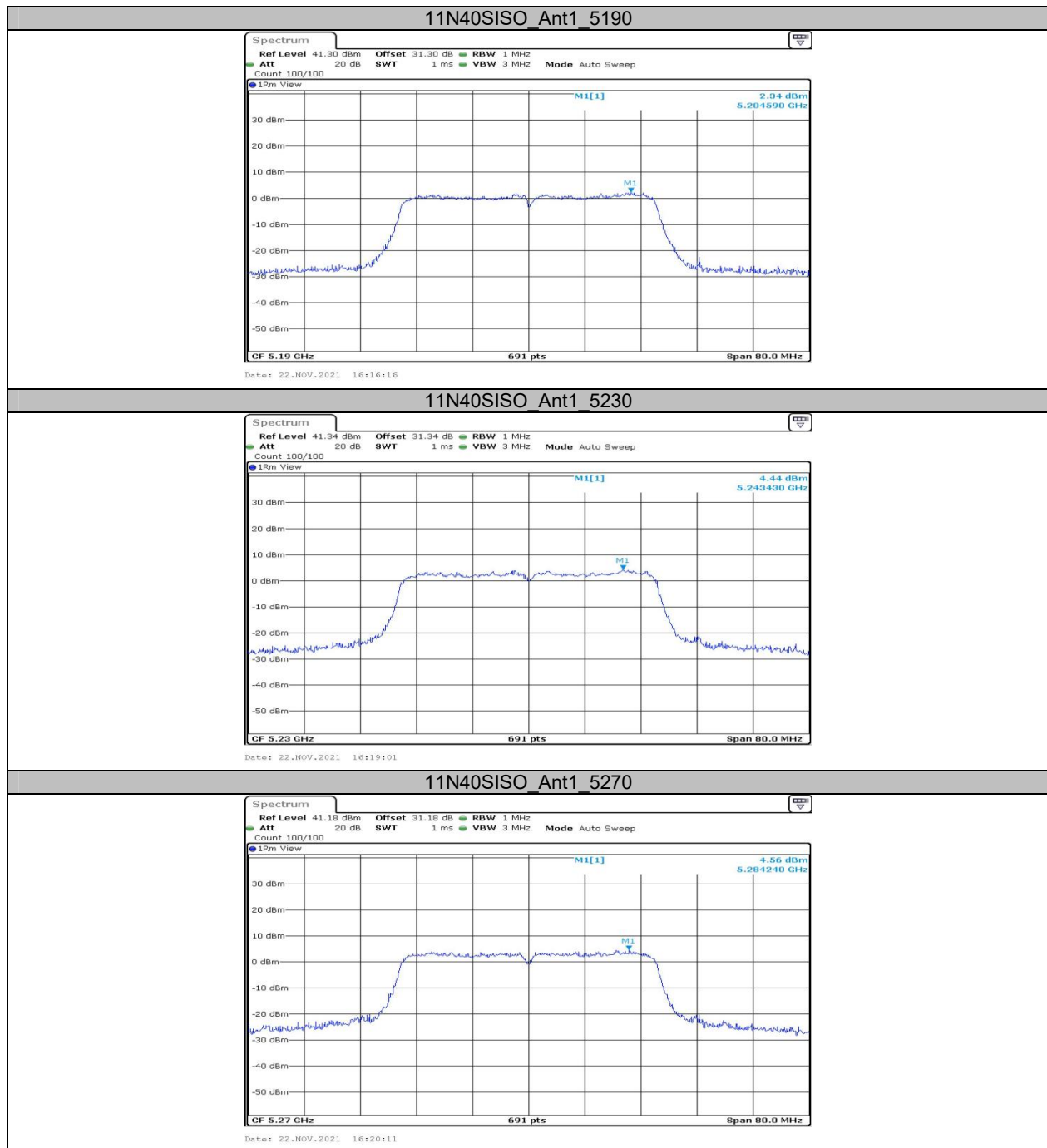


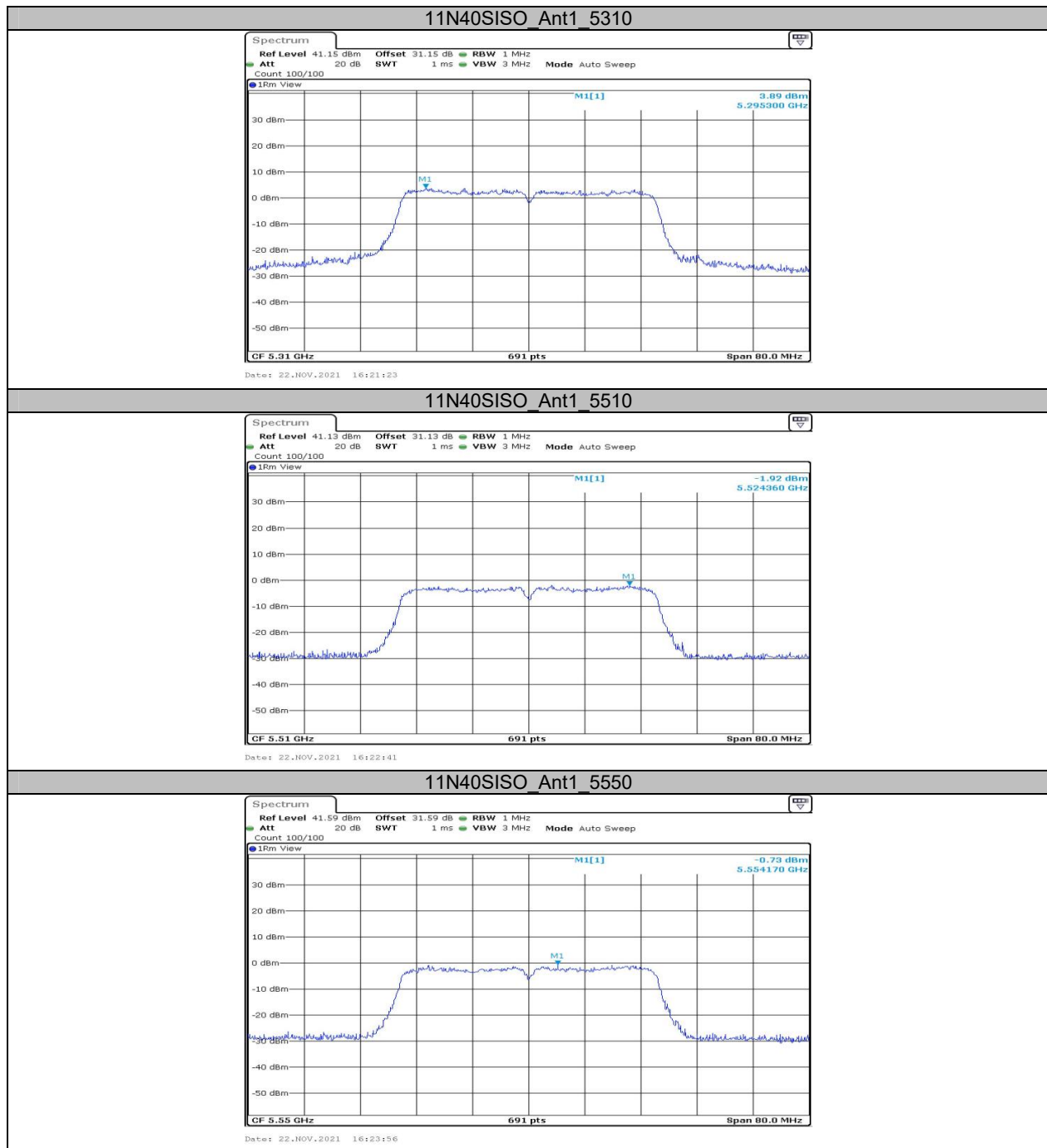


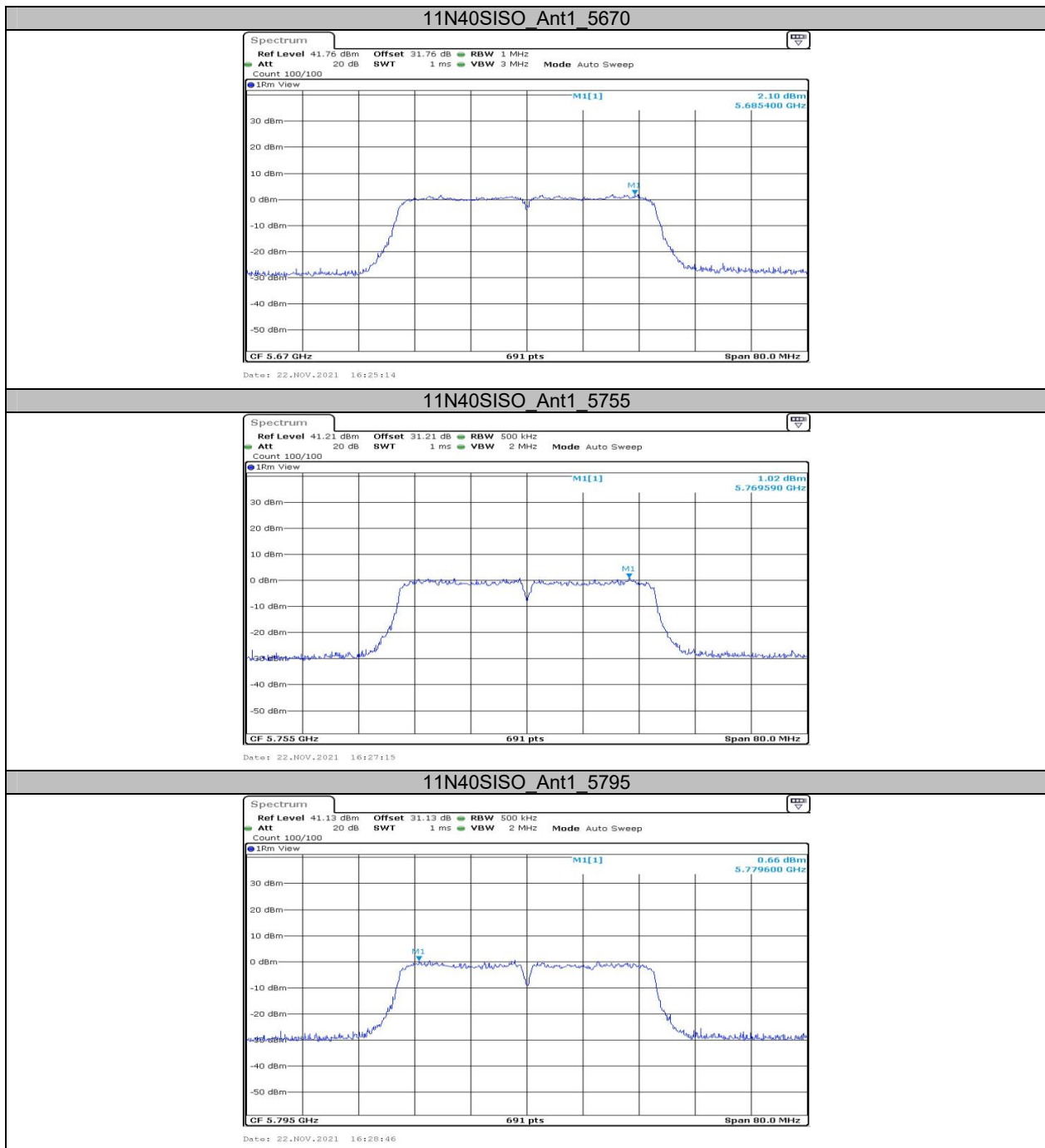


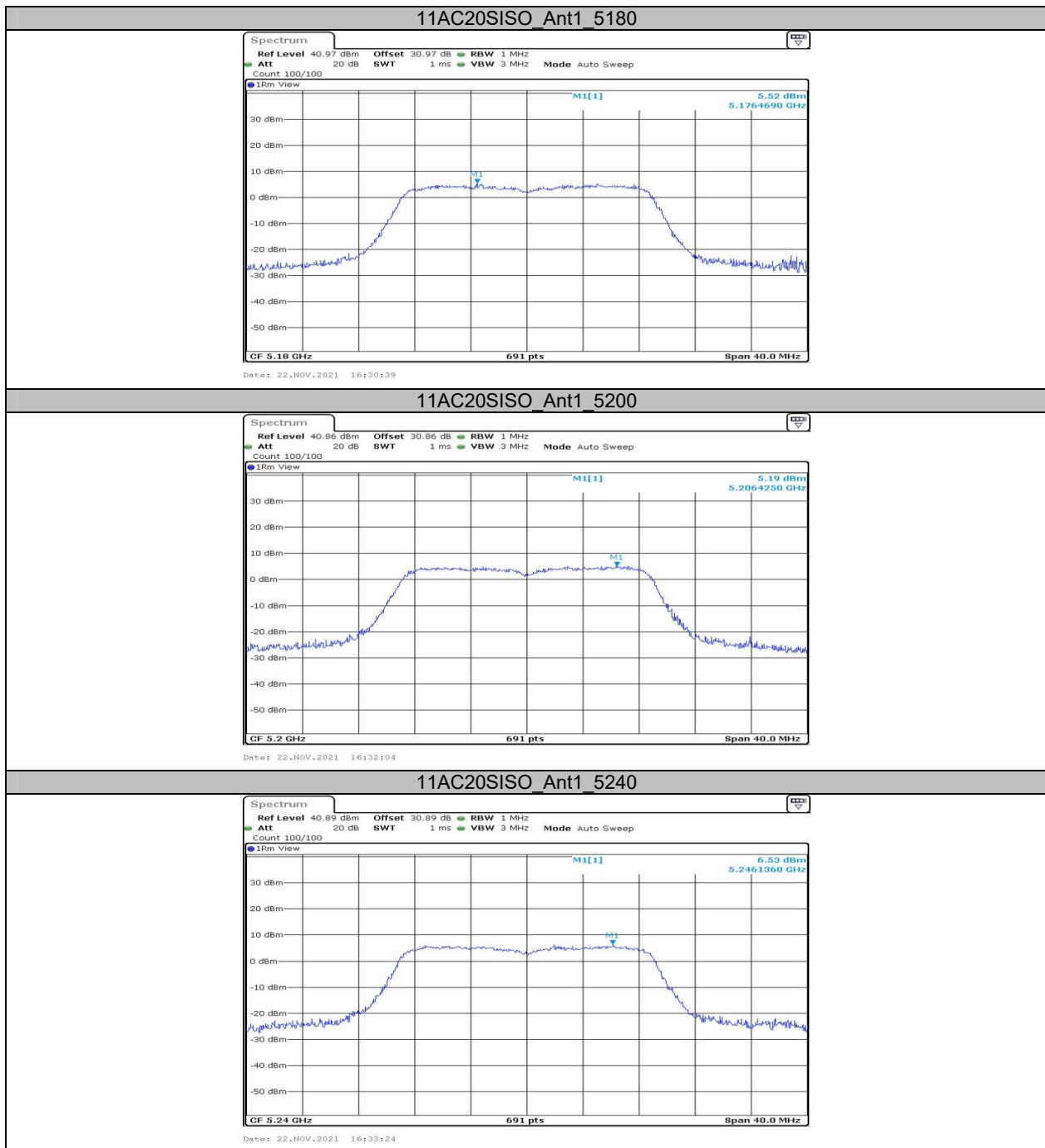


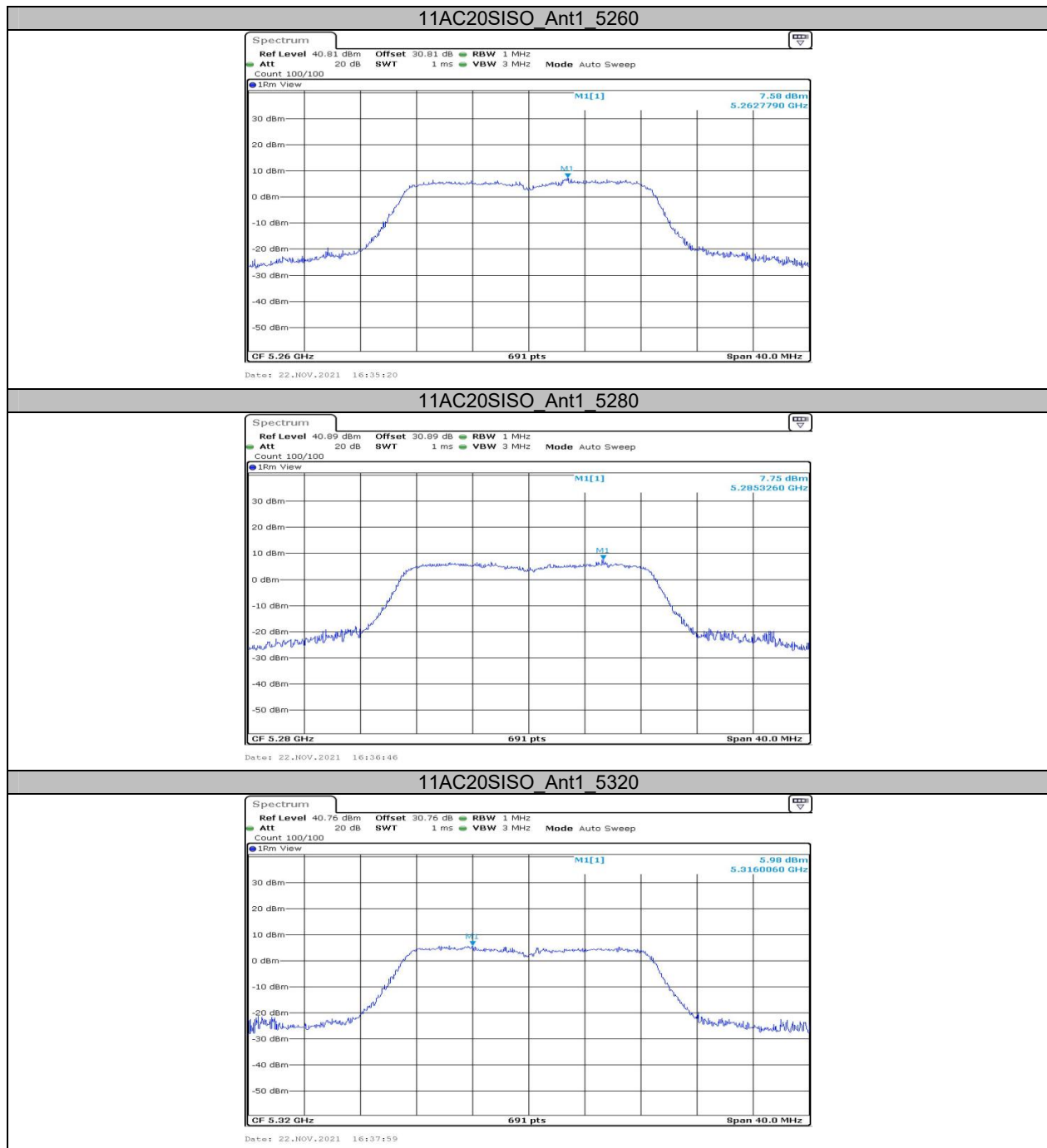




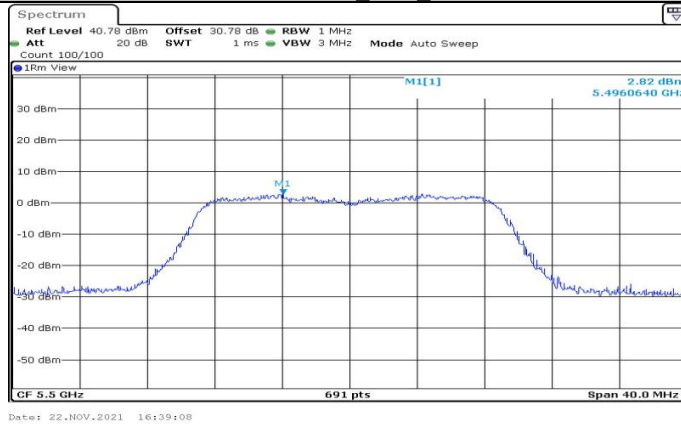








11AC20SISO_Ant1_5500



11AC20SISO_Ant1_5580



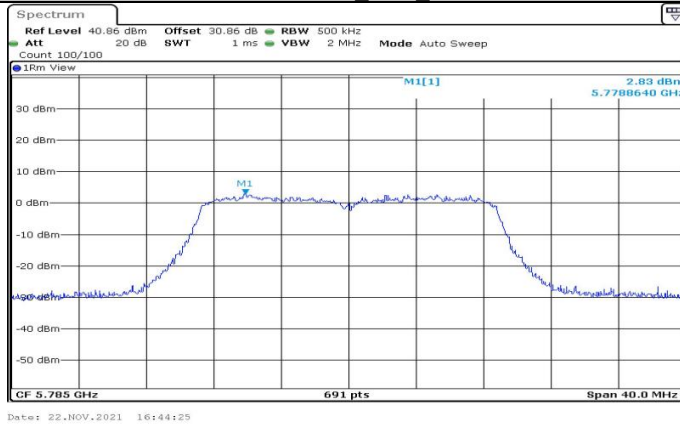
11AC20SISO_Ant1_5700



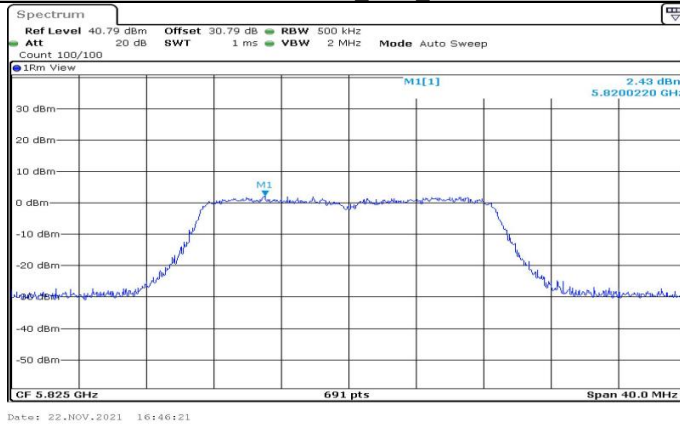
11AC20SISO_Ant1_5745

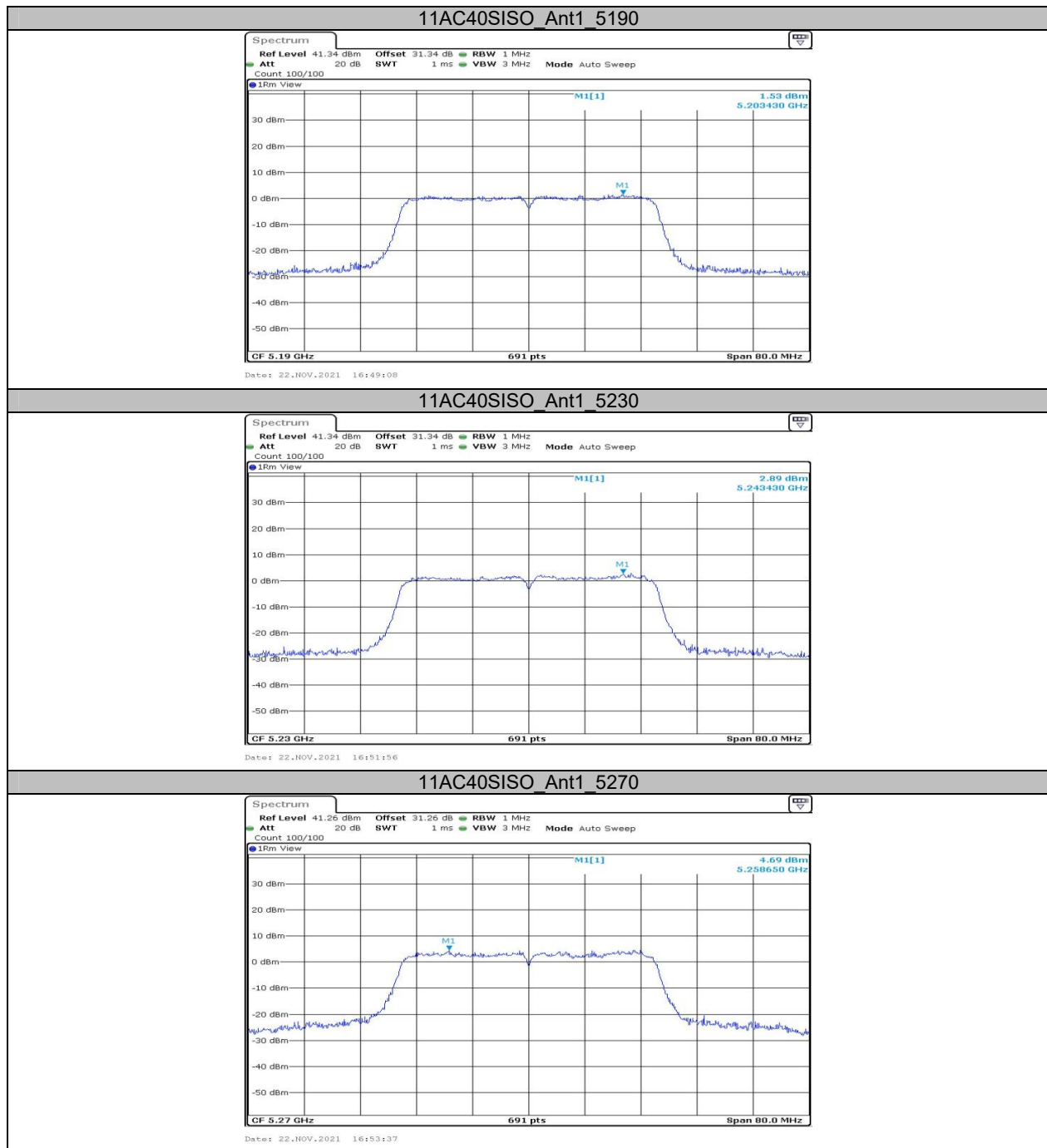


11AC20SISO_Ant1_5785

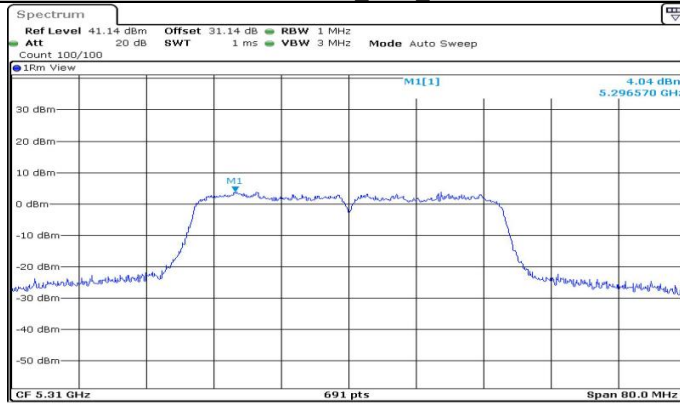


11AC20SISO_Ant1_5825

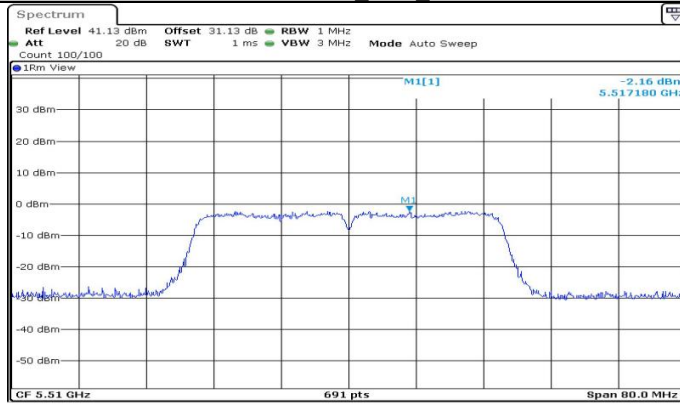




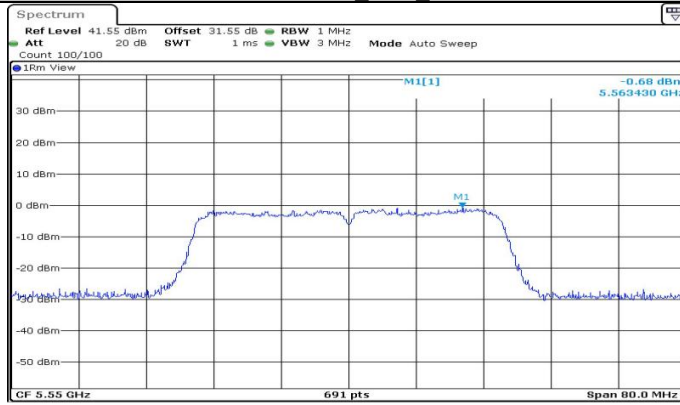
11AC40SISO_Ant1_5310



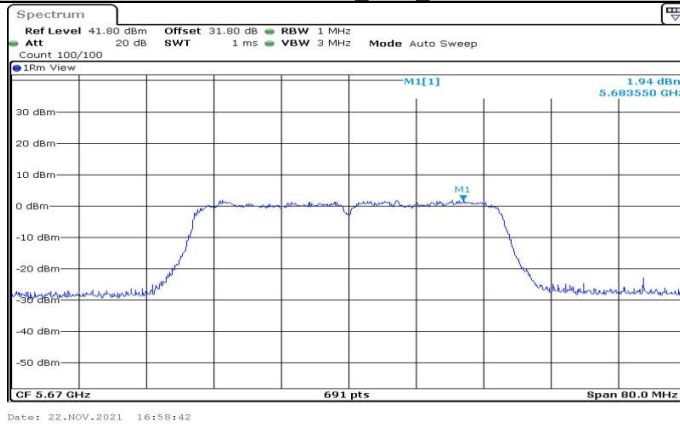
11AC40SISO_Ant1_5510



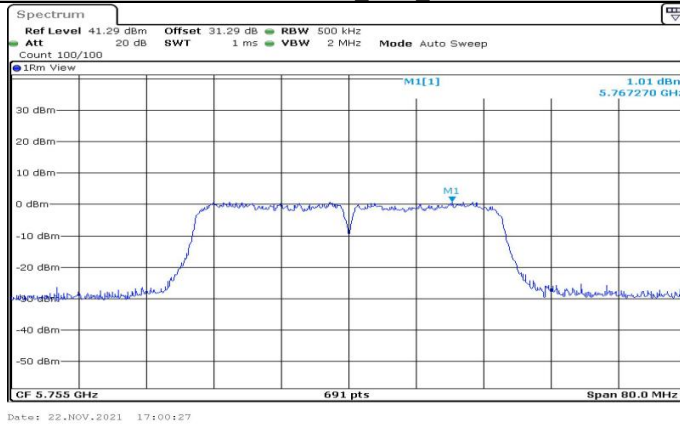
11AC40SISO_Ant1_5550



11AC40SISO_Ant1_5670



11AC40SISO_Ant1_5755



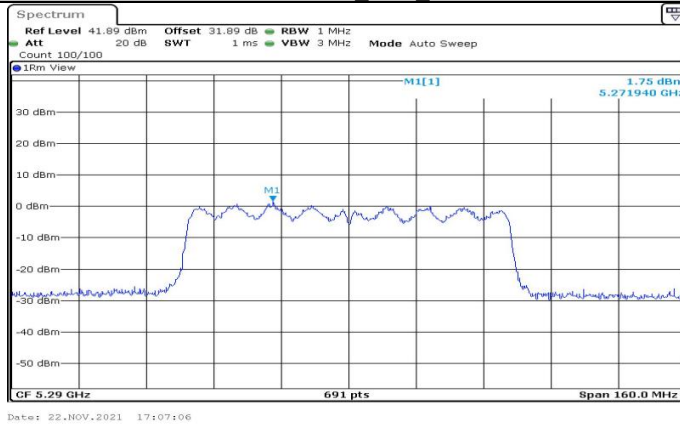
11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210



11AC80SISO_Ant1_5290



11AC80SISO_Ant1_5530



