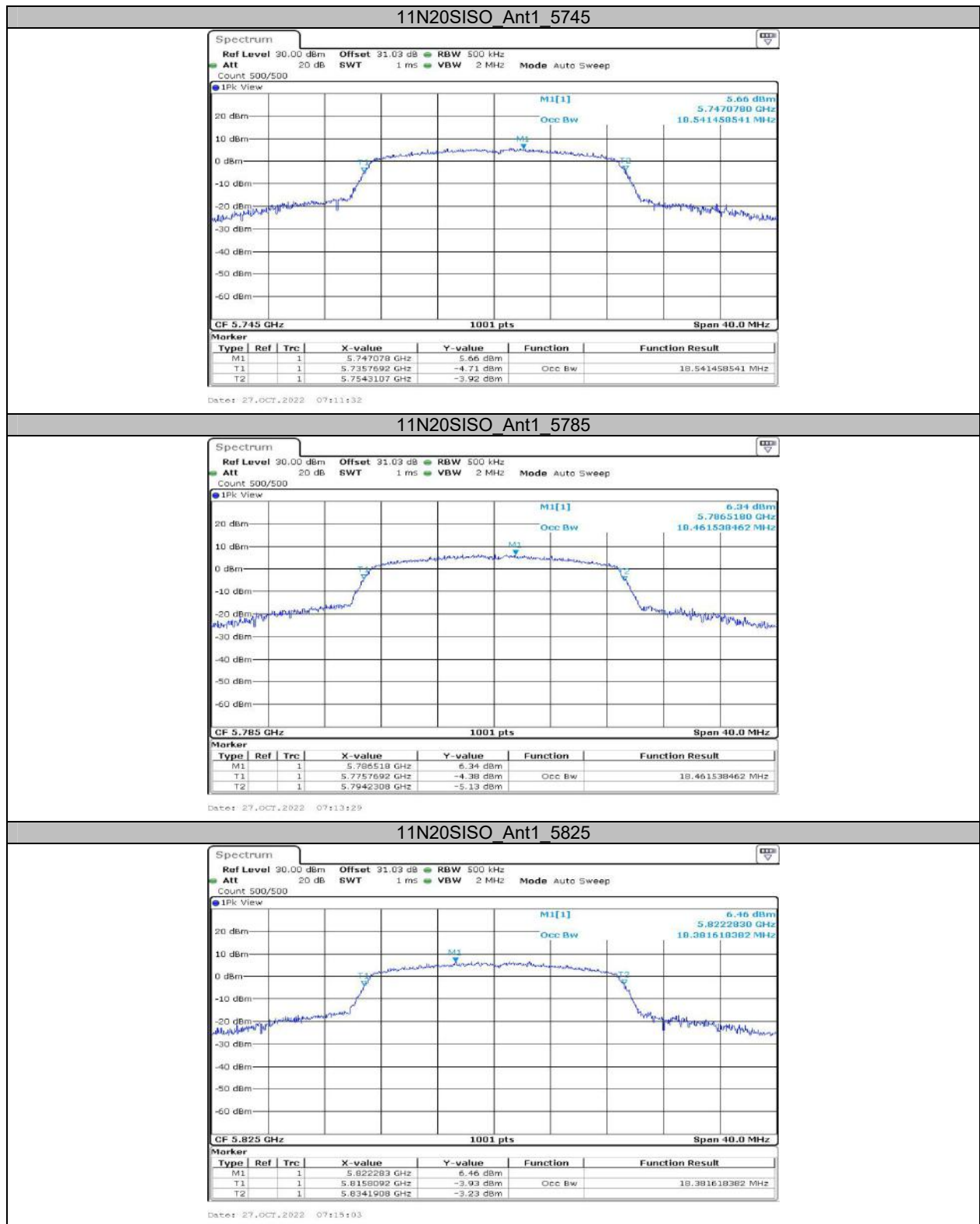
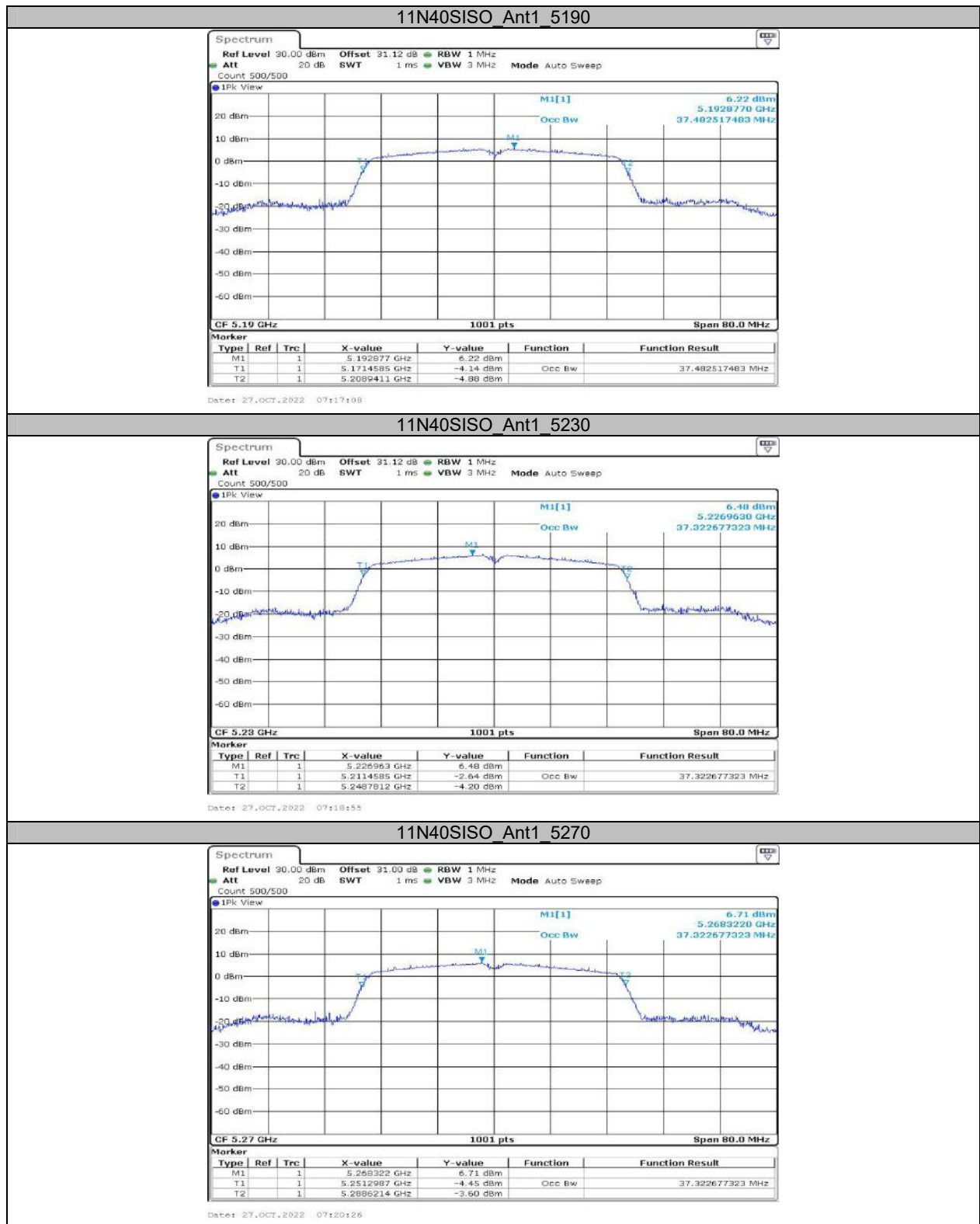
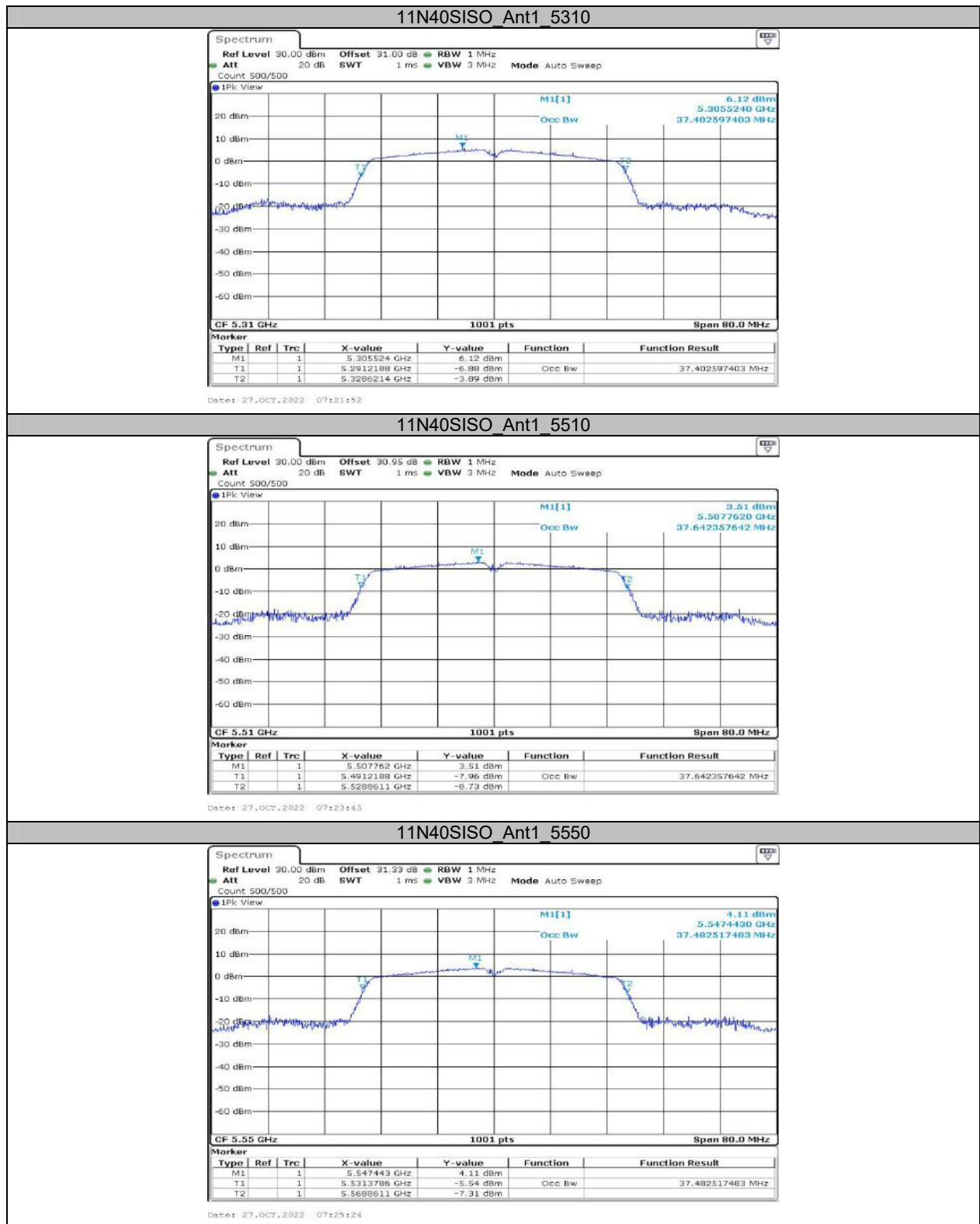
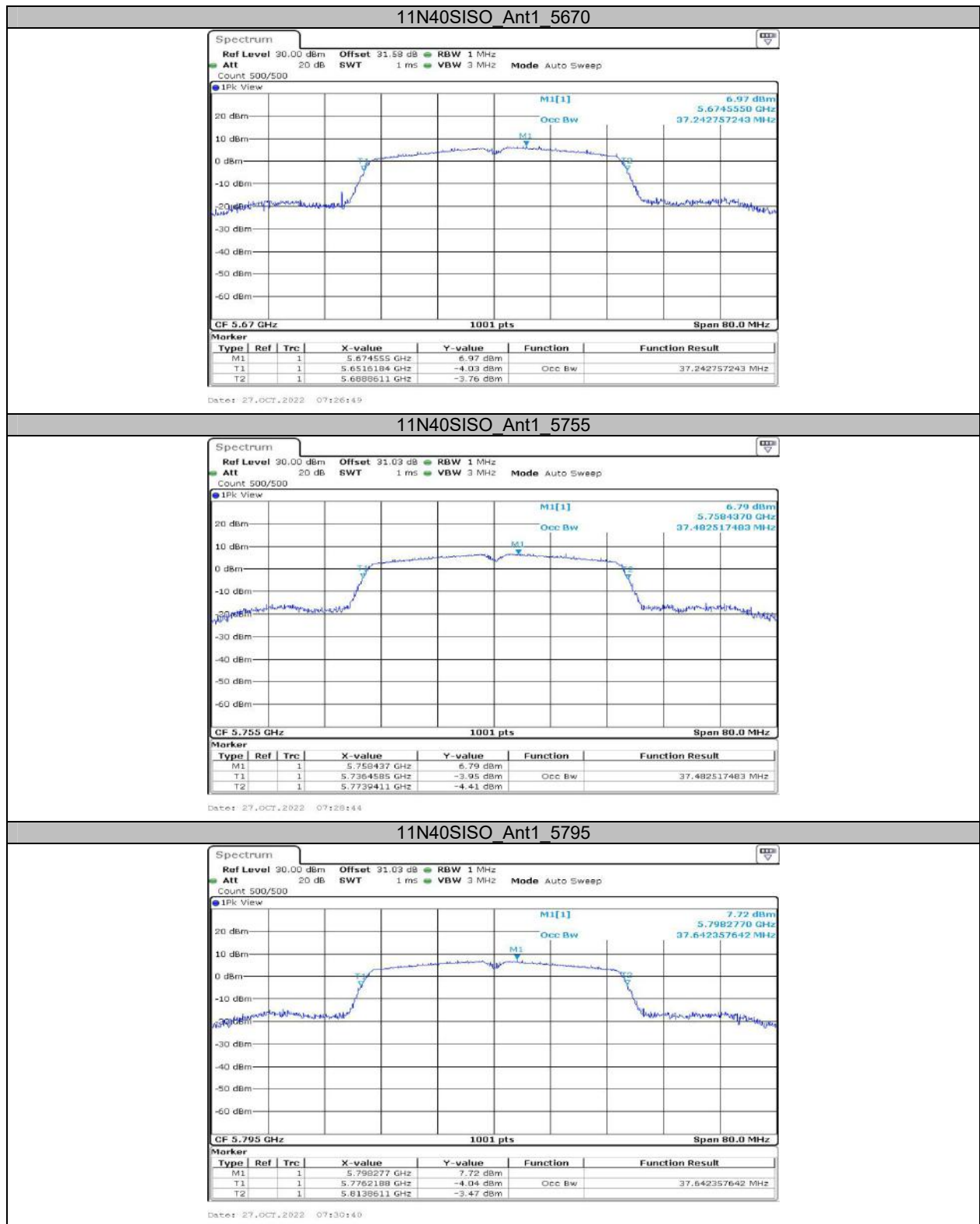
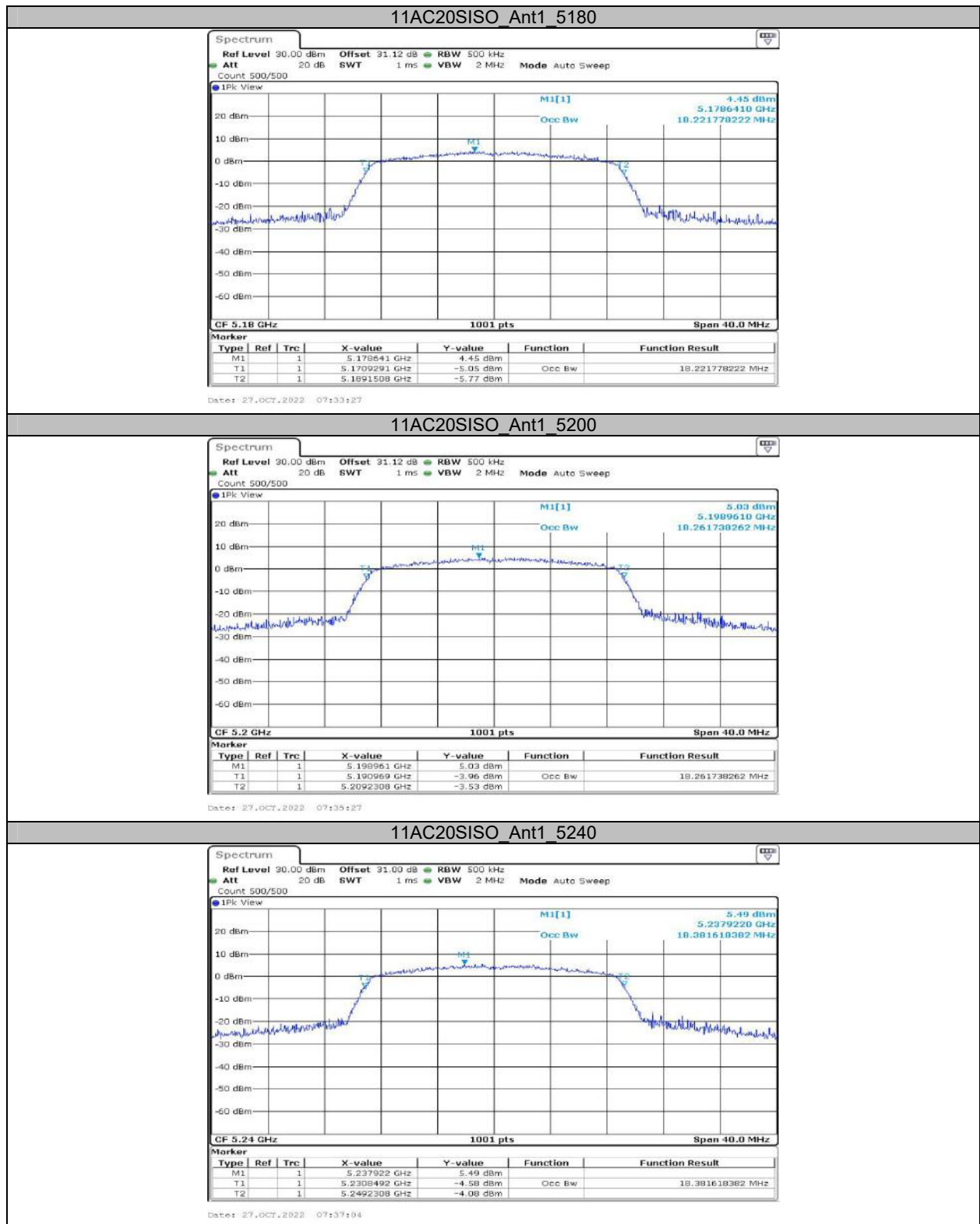


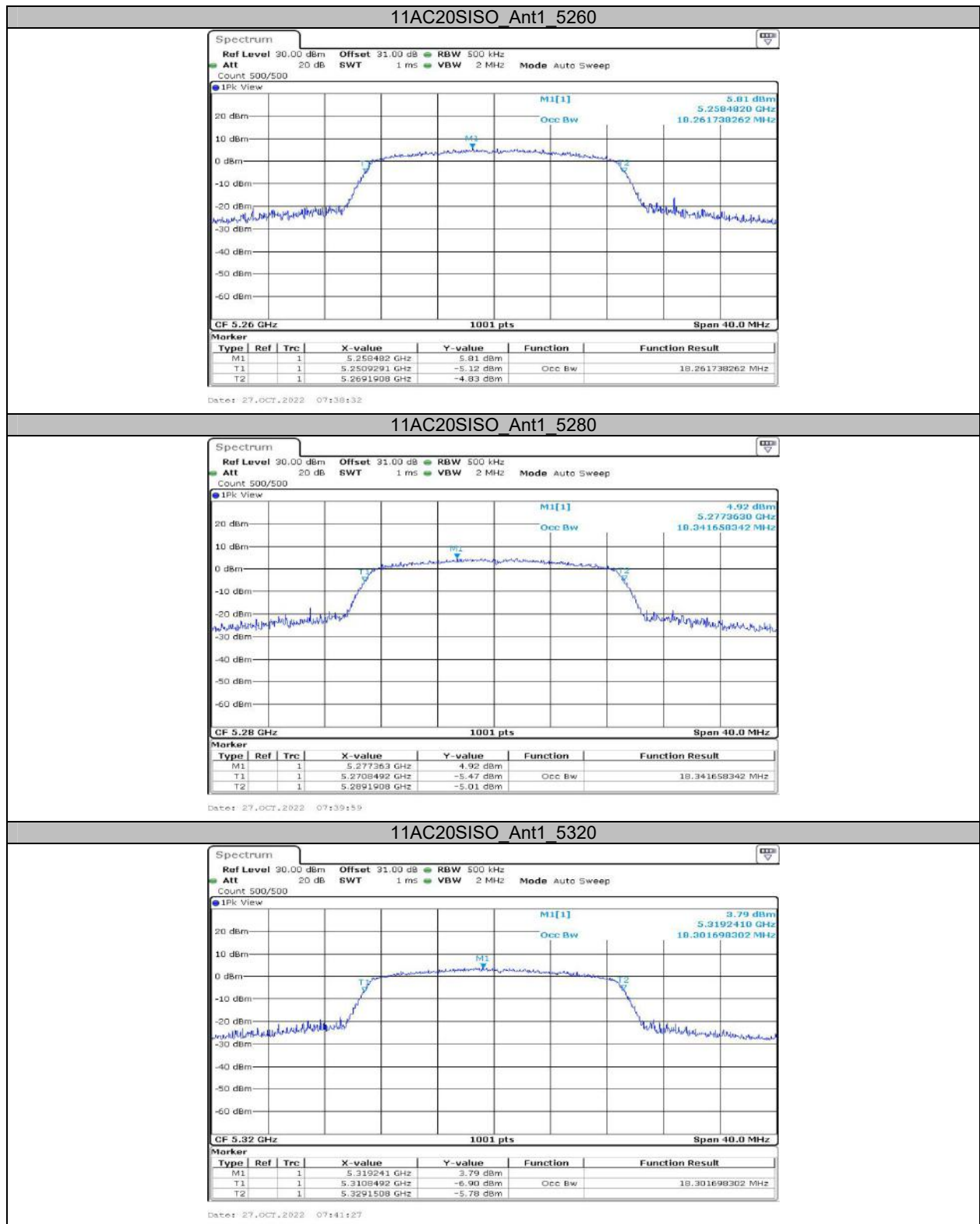


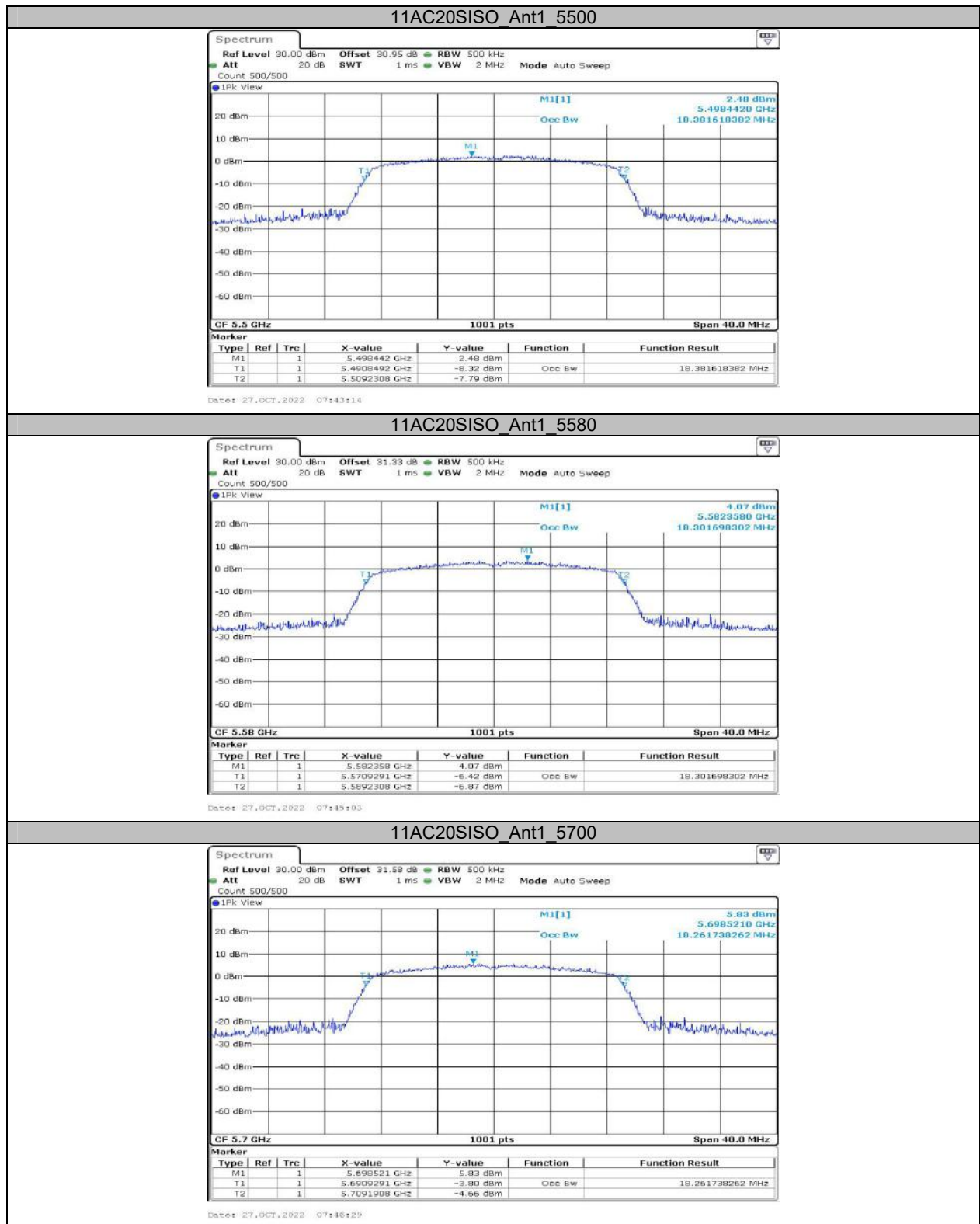


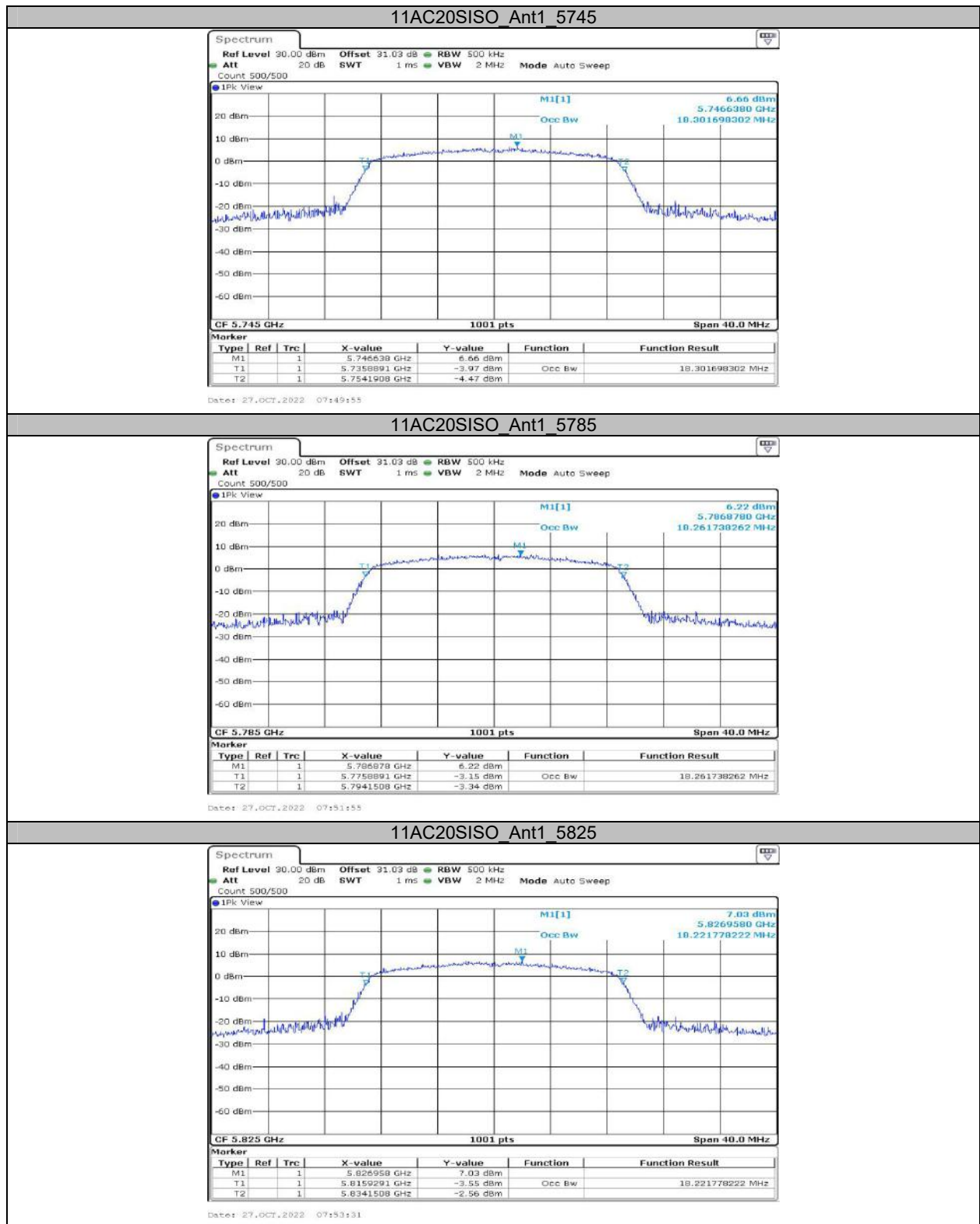


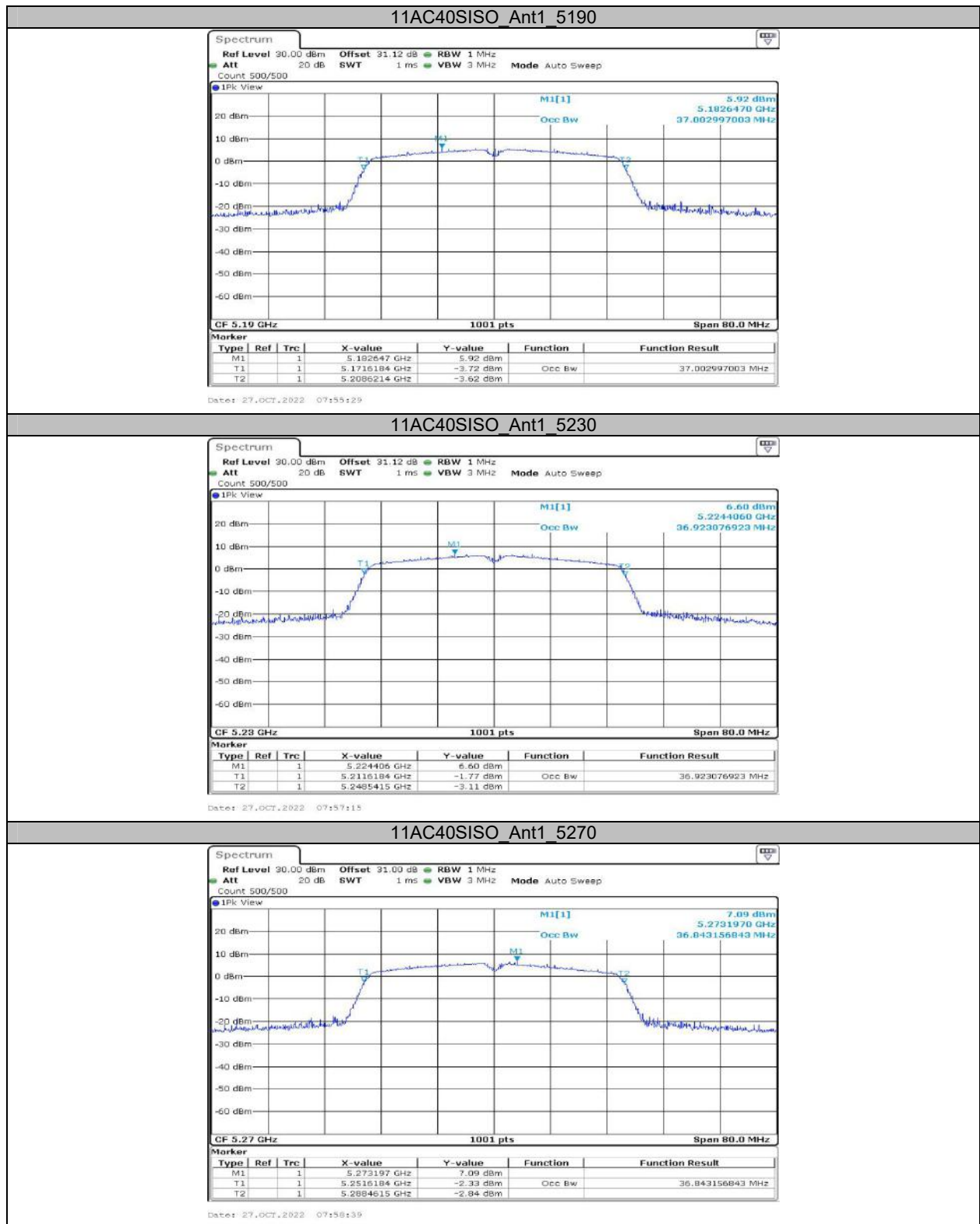


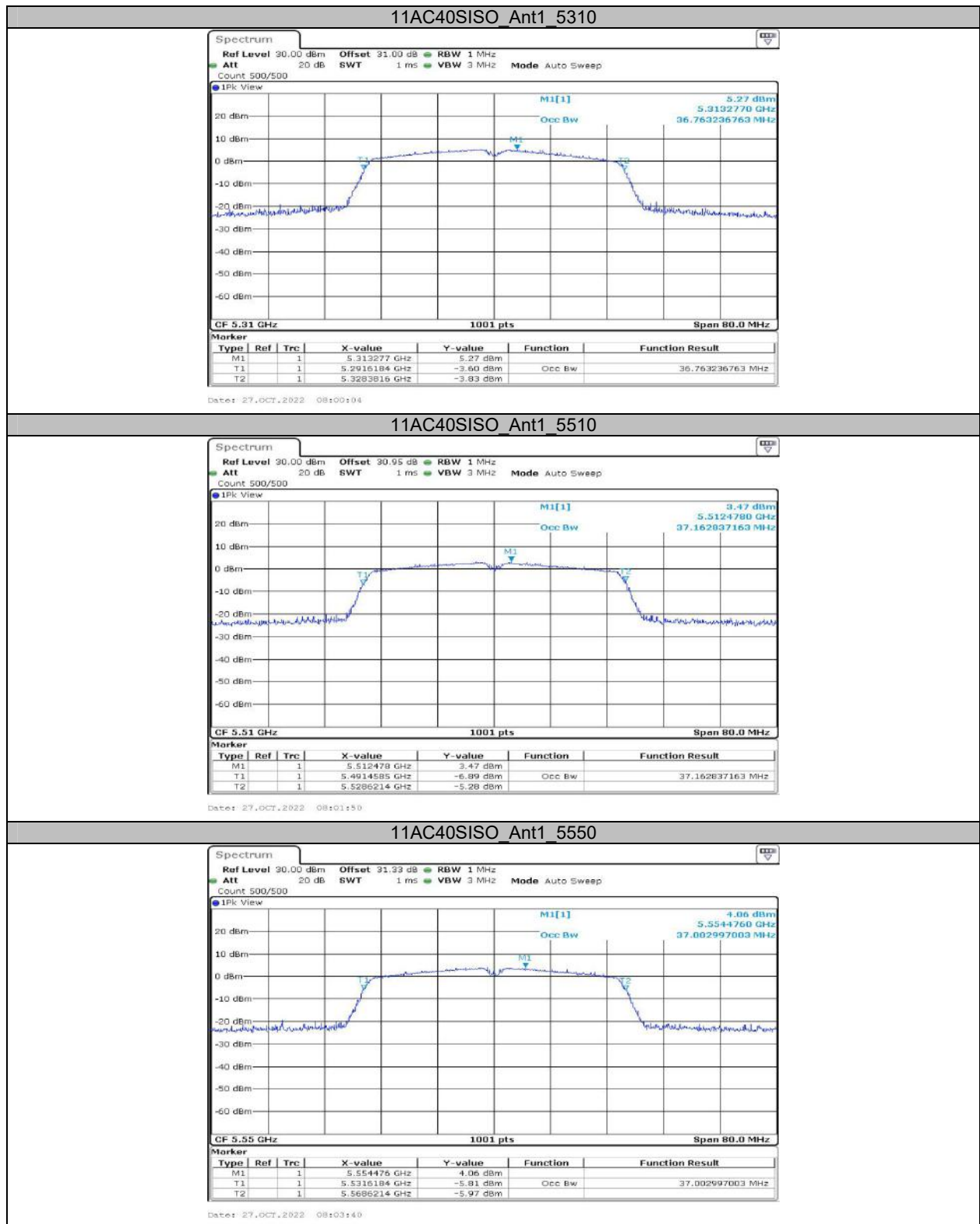


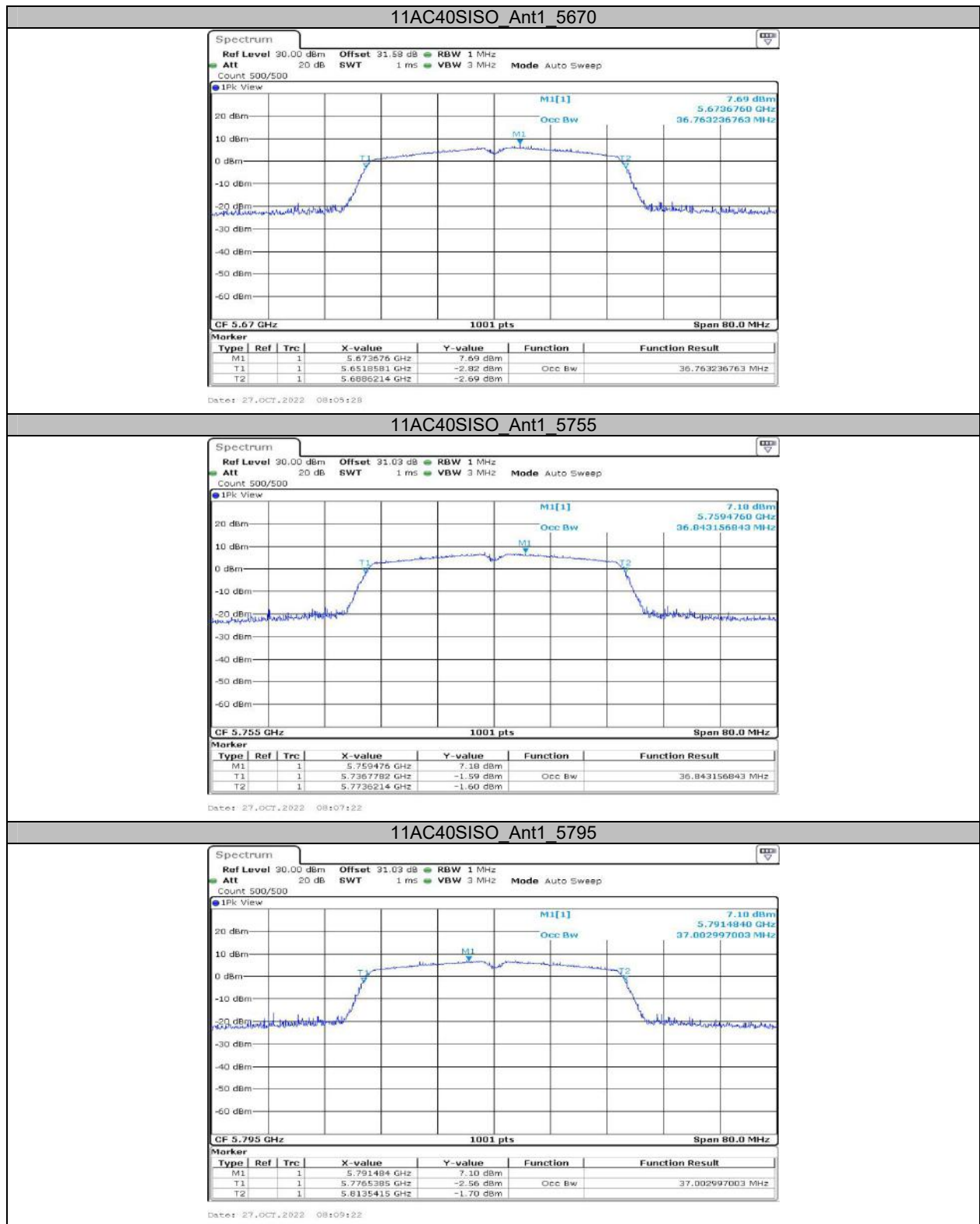


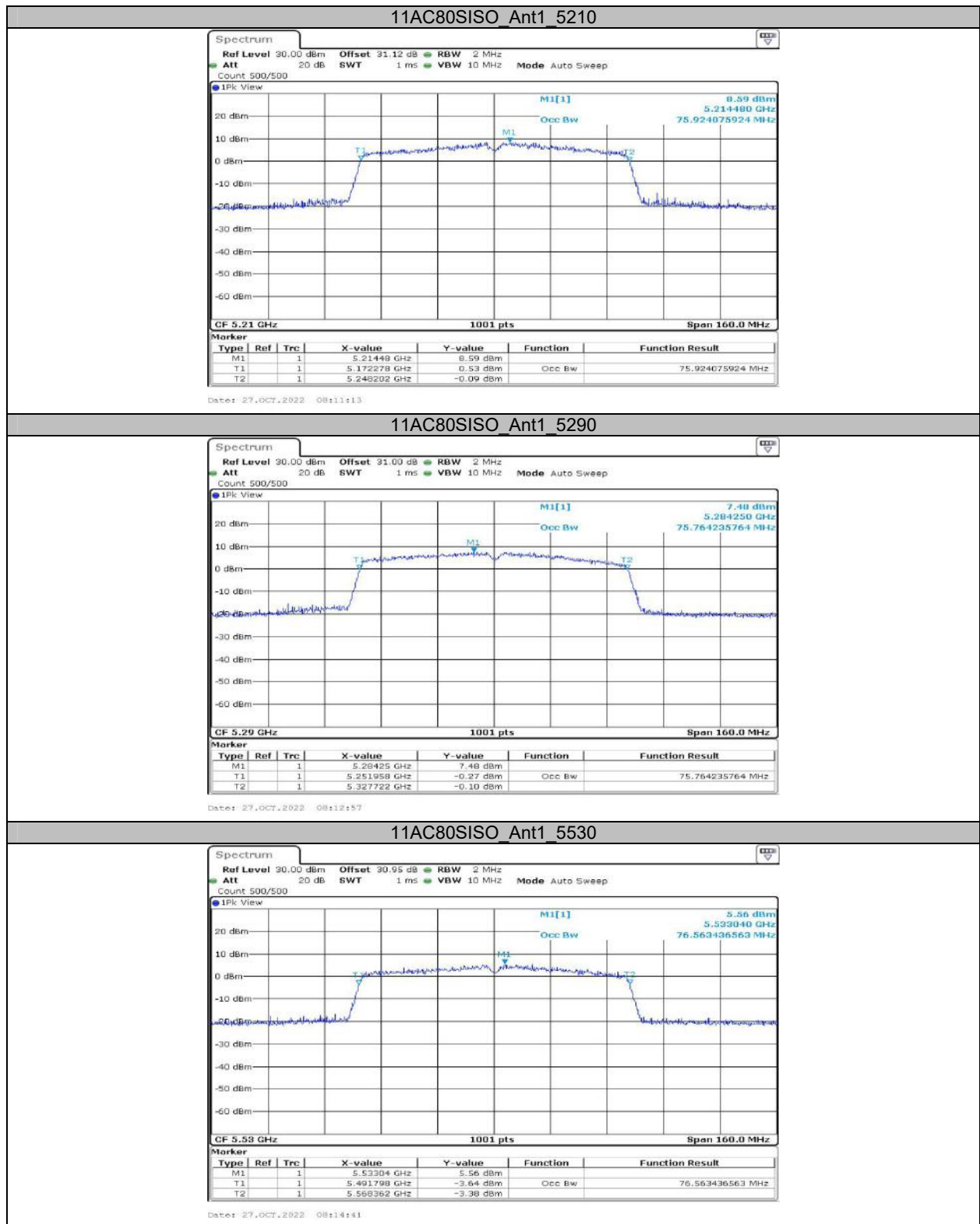


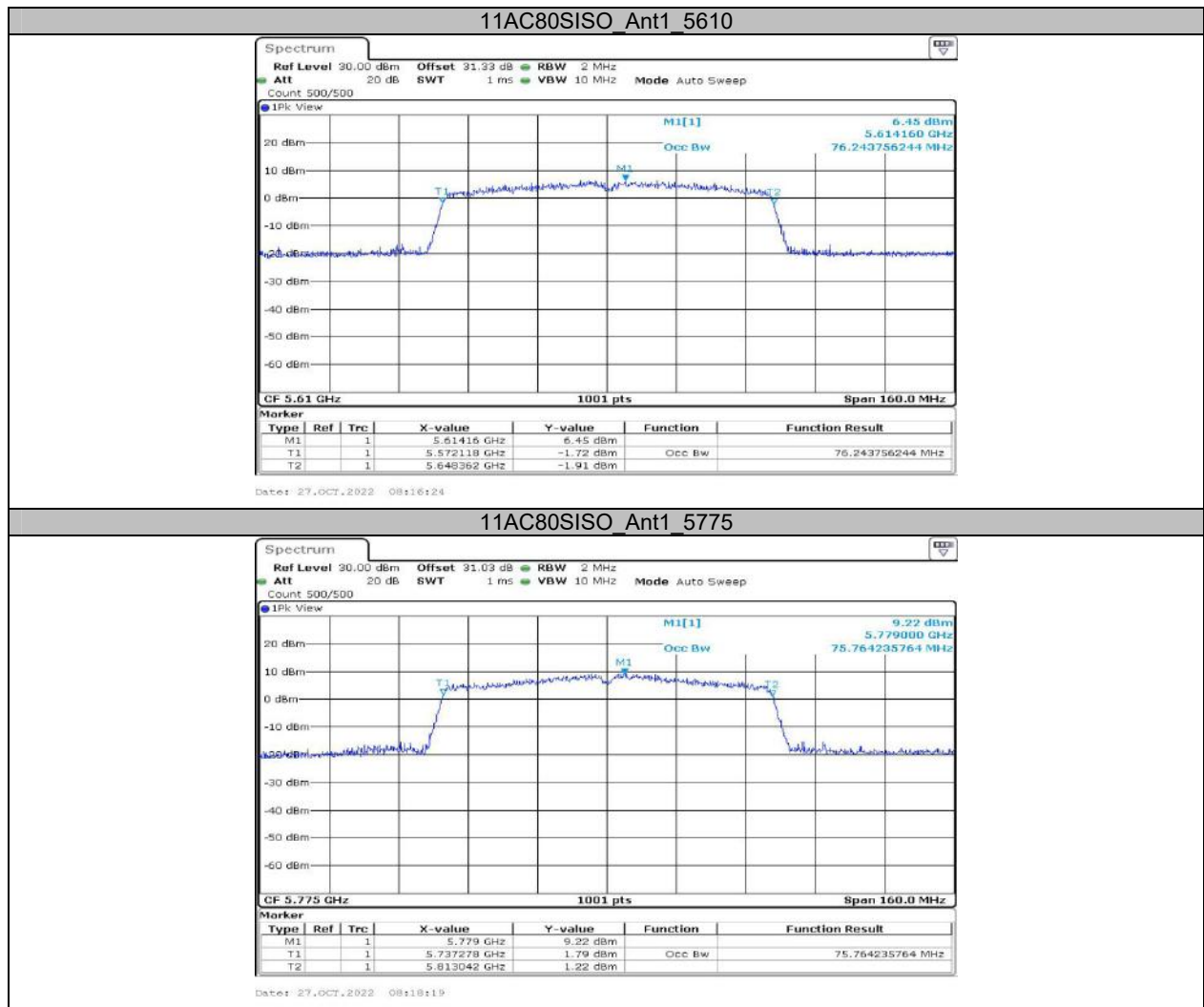








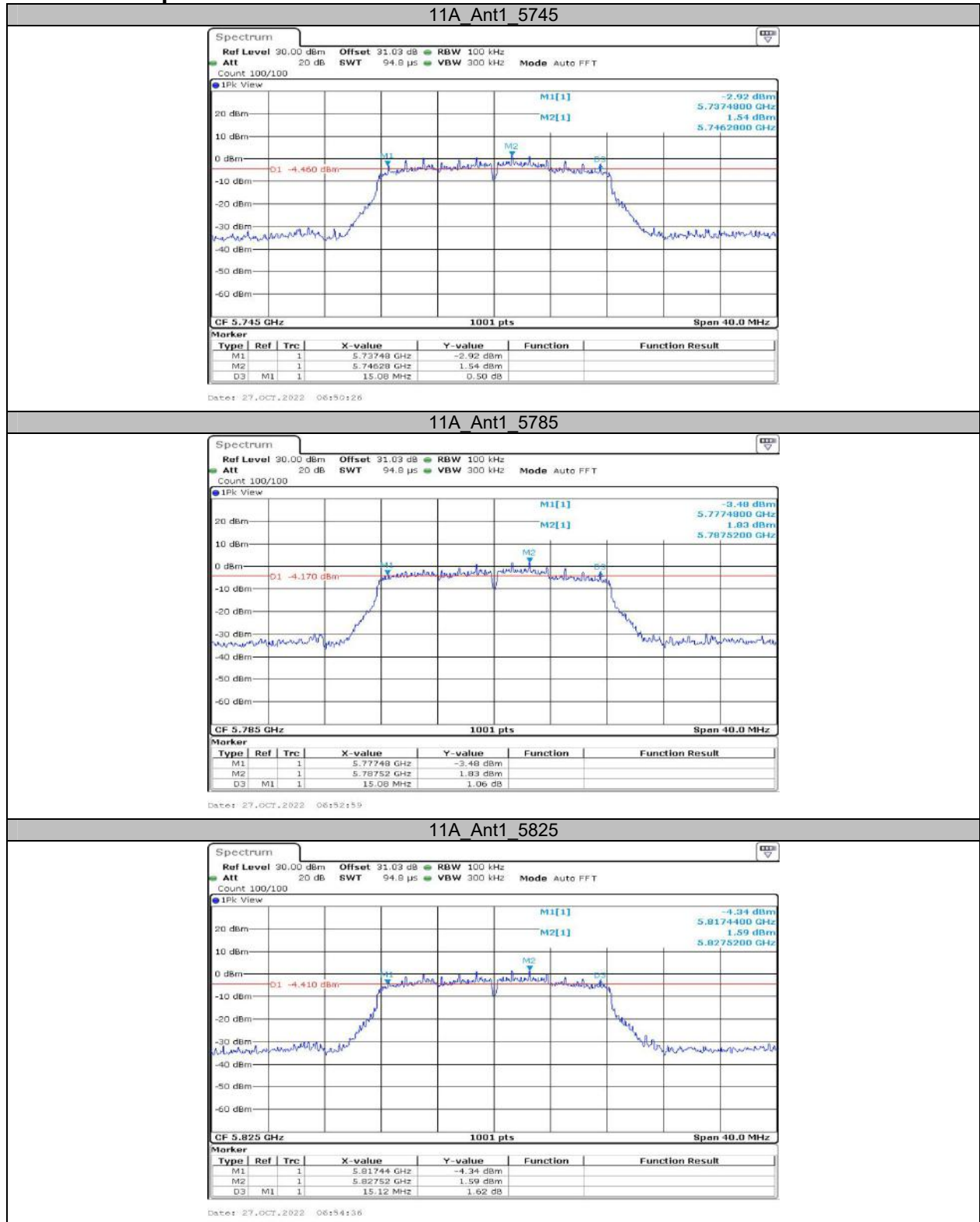


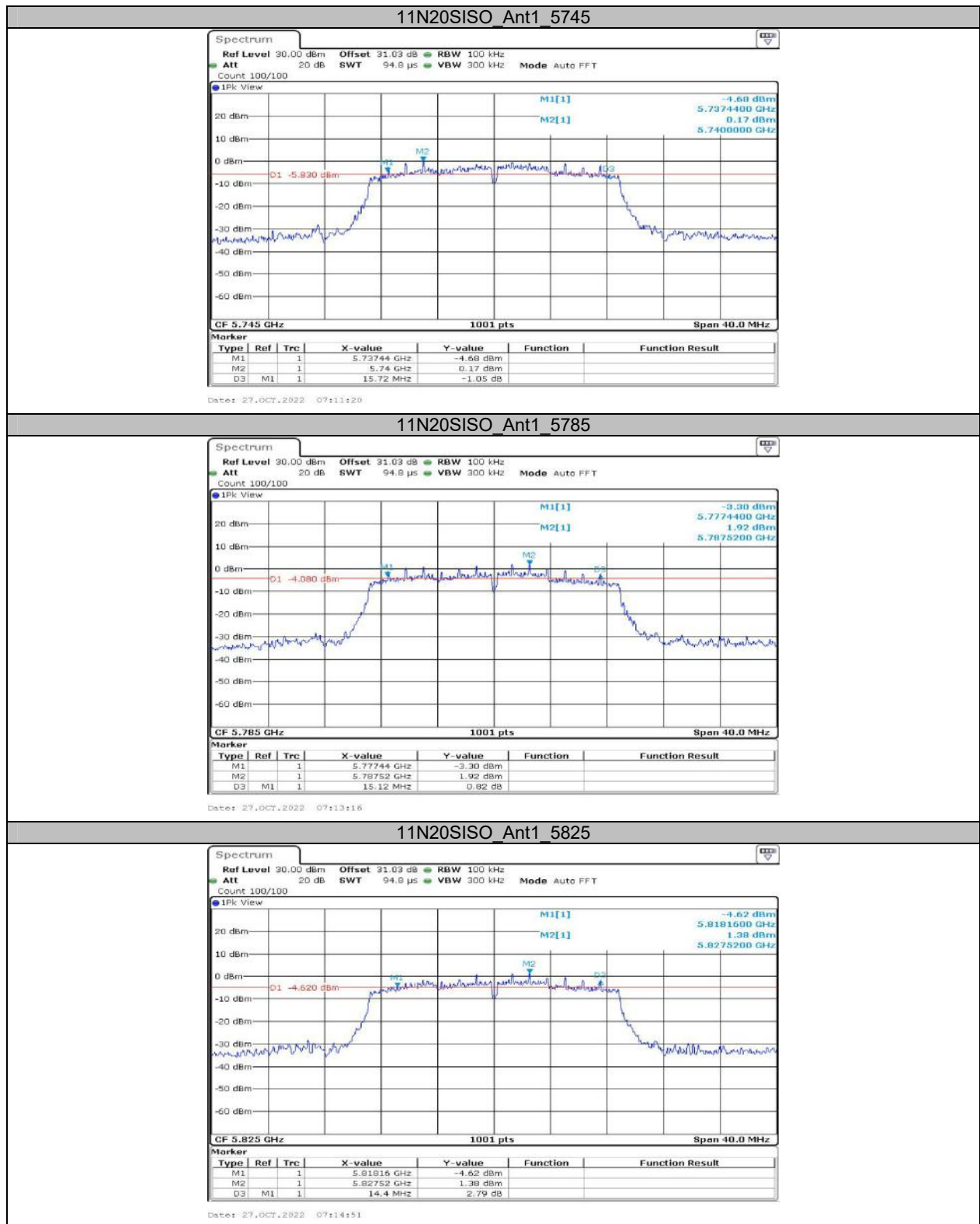


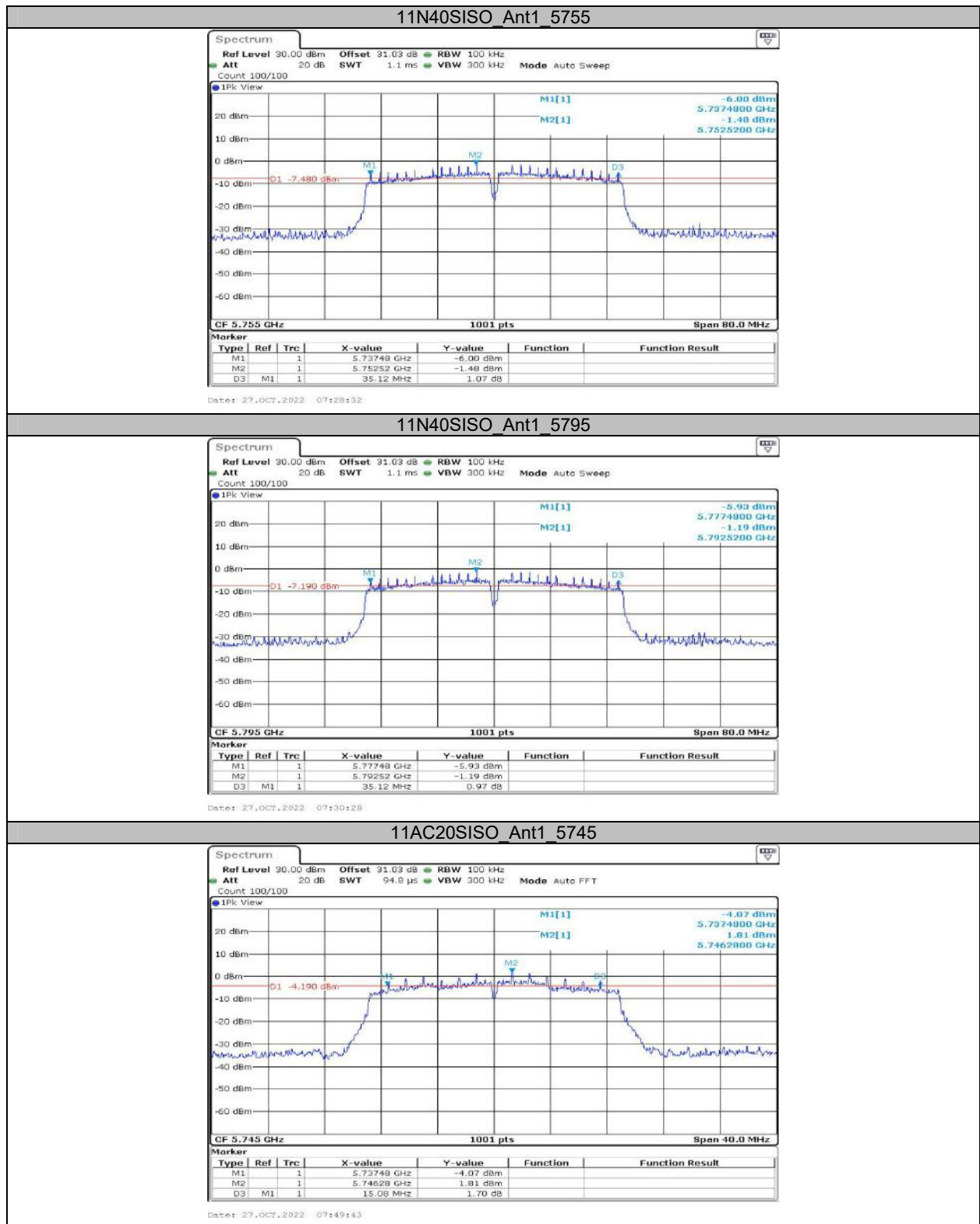
Appendix A3: Min emission bandwidth Test Result

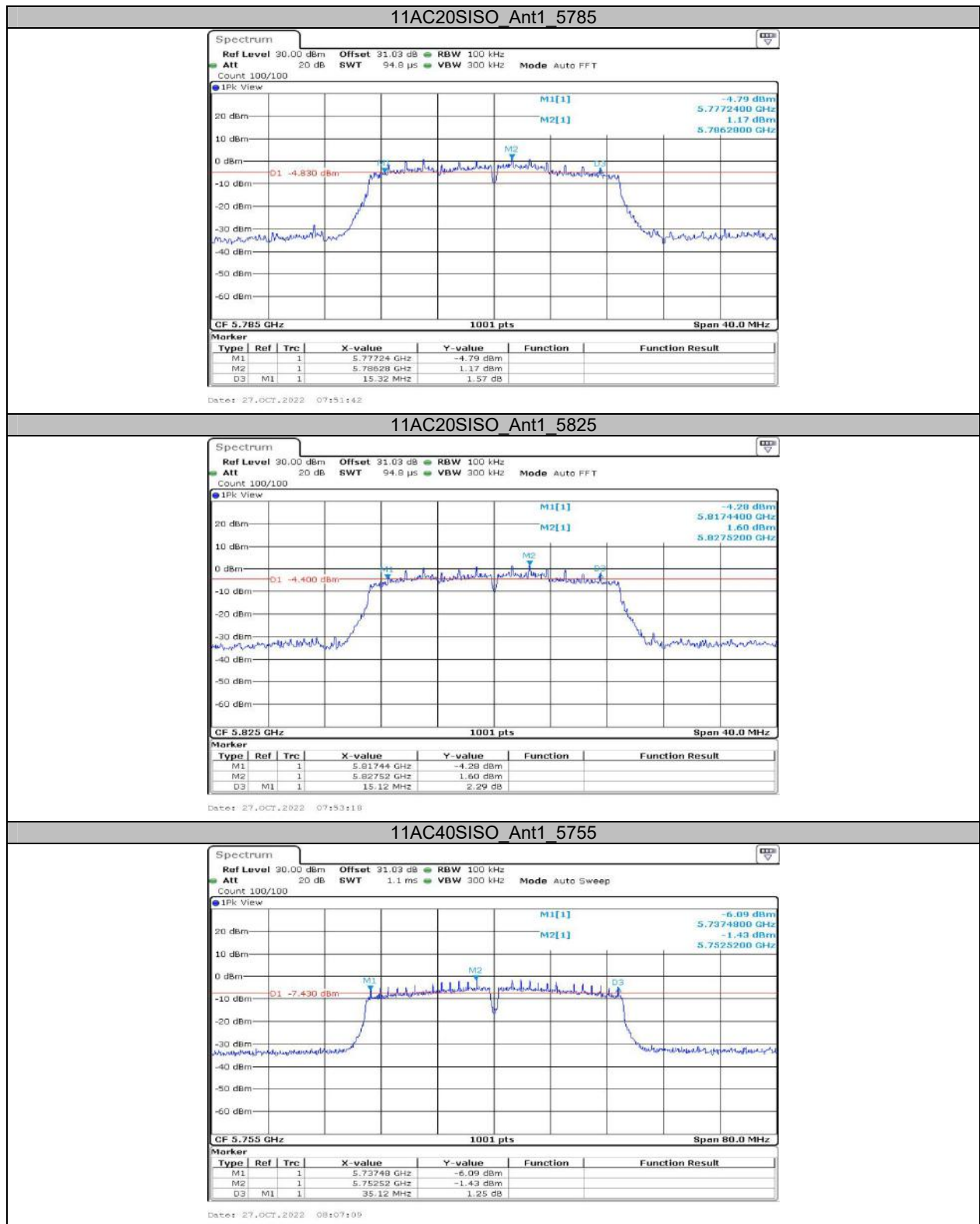
Test Mode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	15.08	5737.48	5752.56	0.5	PASS
		5785	15.08	5777.48	5792.56	0.5	PASS
		5825	15.12	5817.44	5832.56	0.5	PASS
11N20SISO	Ant1	5745	15.72	5737.44	5753.16	0.5	PASS
		5785	15.12	5777.44	5792.56	0.5	PASS
		5825	14.40	5818.16	5832.56	0.5	PASS
11N40SISO	Ant1	5755	35.12	5737.48	5772.60	0.5	PASS
		5795	35.12	5777.48	5812.60	0.5	PASS
11AC20SISO	Ant1	5745	15.08	5737.48	5752.56	0.5	PASS
		5785	15.32	5777.24	5792.56	0.5	PASS
		5825	15.12	5817.44	5832.56	0.5	PASS
11AC40SISO	Ant1	5755	35.12	5737.48	5772.60	0.5	PASS
		5795	35.12	5777.48	5812.60	0.5	PASS
11AC80SISO	Ant1	5775	73.92	5738.68	5812.60	0.5	PASS

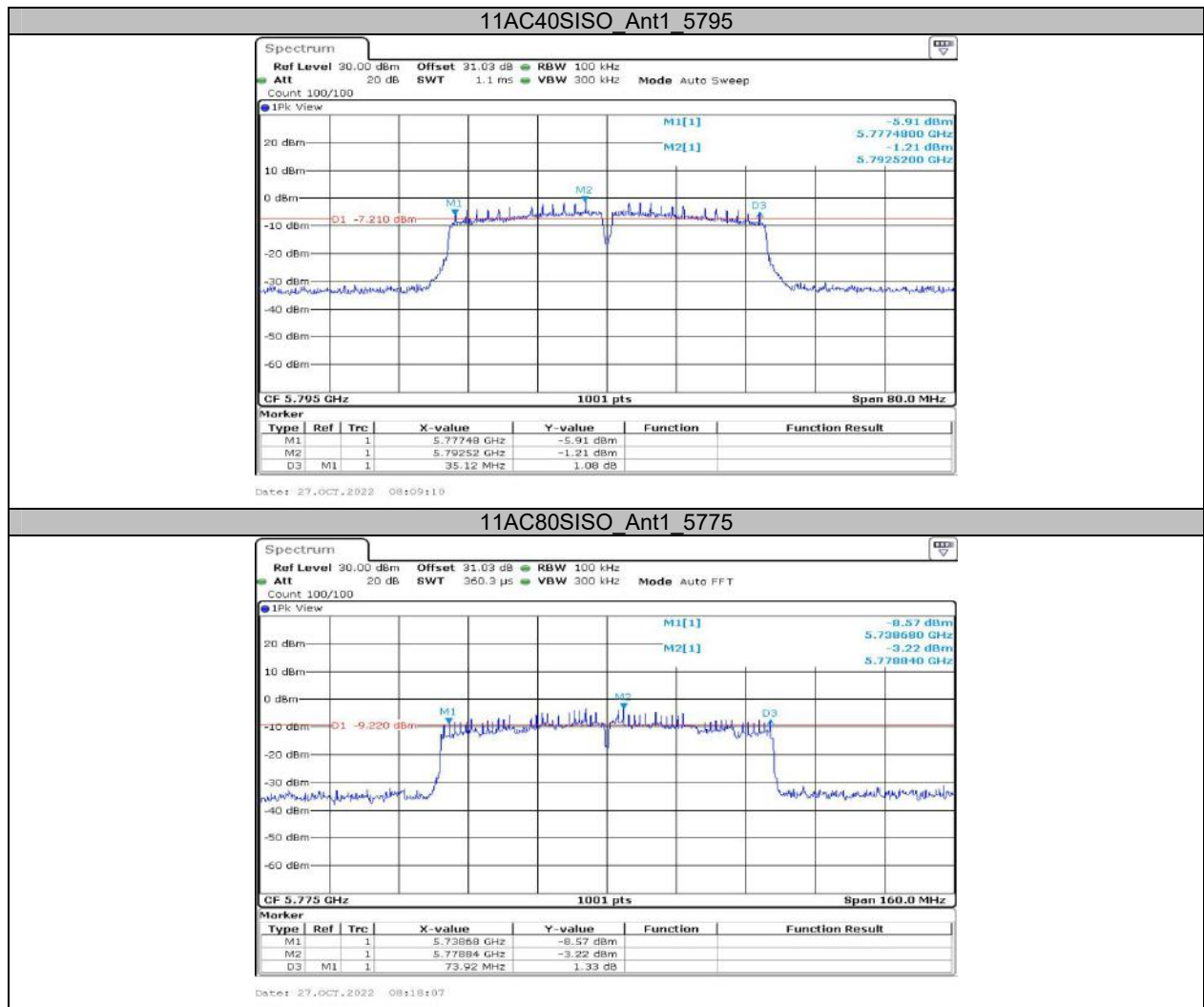
Test Graphs B4









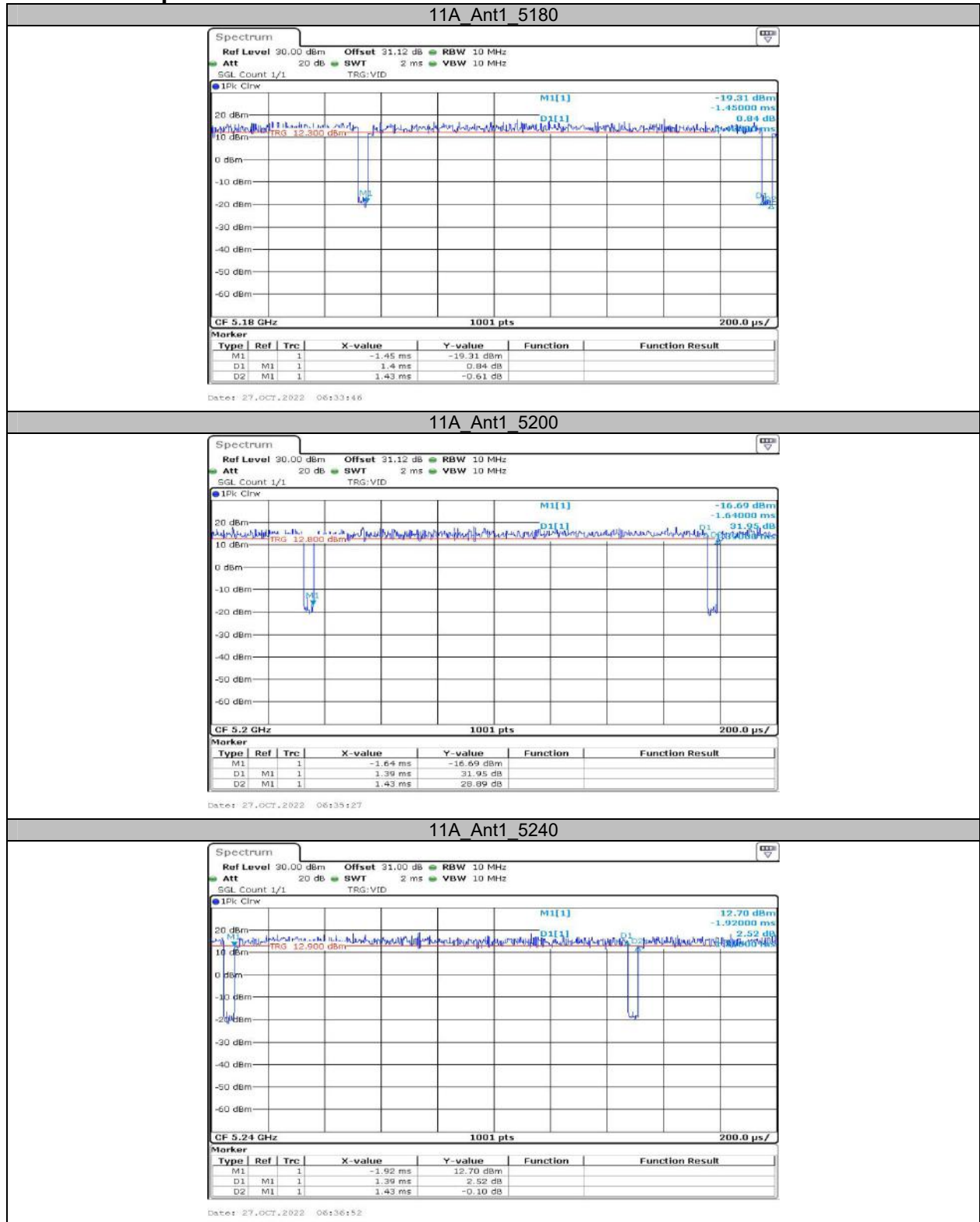


Appendix B: Duty Cycle Test Result

Test Mode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5180	1.39	1.42	97.89
		5200	1.39	1.43	97.20
		5240	1.39	1.43	97.20
		5260	1.39	1.42	97.89
		5280	1.39	1.43	97.20
		5320	1.39	1.42	97.89
		5500	1.39	1.42	97.89
		5580	1.39	1.43	97.20
		5700	1.40	1.43	97.90
		5745	1.38	1.43	96.50
		5785	1.39	1.42	97.89
		5825	1.39	1.43	97.20
11N20SISO	Ant1	5180	1.29	1.33	96.99
		5200	1.30	1.33	97.74
		5240	1.29	1.34	96.27
		5260	1.32	1.33	99.25
		5280	1.32	1.33	99.25
		5320	1.30	1.33	97.74
		5500	1.29	1.33	96.99
		5580	1.30	1.34	97.01
		5700	1.30	1.33	97.74
		5745	1.30	1.33	97.74
		5785	1.31	1.34	97.76
		5825	1.30	1.34	97.01
11N40SISO	Ant1	5190	0.65	0.69	94.20
		5230	0.65	0.68	95.59
		5270	0.64	0.68	94.12
		5310	0.65	0.68	95.59
		5510	0.65	0.69	94.20
		5550	0.65	0.69	94.20
		5670	0.65	0.68	95.59
		5755	0.65	0.69	94.20
		5795	0.64	0.68	94.12
11AC20SISO	Ant1	5180	1.31	1.35	97.04
		5200	1.31	1.35	97.04
		5240	1.31	1.34	97.76
		5260	1.31	1.35	97.04
		5280	1.31	1.35	97.04
		5320	1.31	1.35	97.04
		5500	1.31	1.34	97.76

		5580	1.31	1.34	97.76
		5700	1.31	1.35	97.04
		5745	1.31	1.34	97.76
		5785	1.31	1.34	97.76
		5825	1.31	1.35	97.04
11AC40SISO	Ant1	5190	0.65	0.69	94.20
		5230	0.65	0.69	94.20
		5270	0.65	0.68	95.59
		5310	0.65	0.69	94.20
		5510	0.65	0.68	95.59
		5550	0.65	0.68	95.59
		5670	0.65	0.68	95.59
		5755	0.66	0.69	95.65
		5795	0.65	0.69	94.20
11AC80SISO	Ant1	5210	0.33	0.36	91.67
		5290	0.33	0.36	91.67
		5530	0.32	0.36	88.89
		5610	0.32	0.36	88.89
		5775	0.33	0.36	91.67

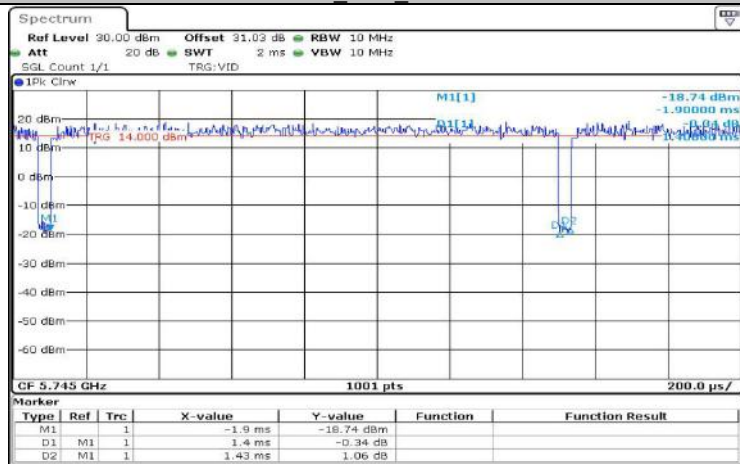
Test Graphs





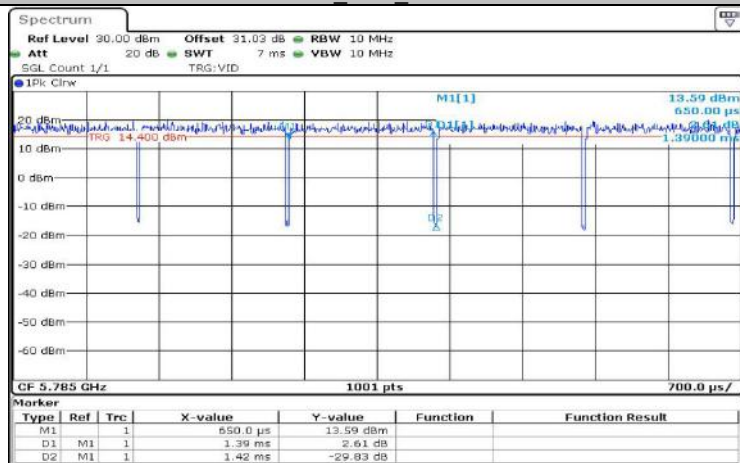


11A_Ant1_5745



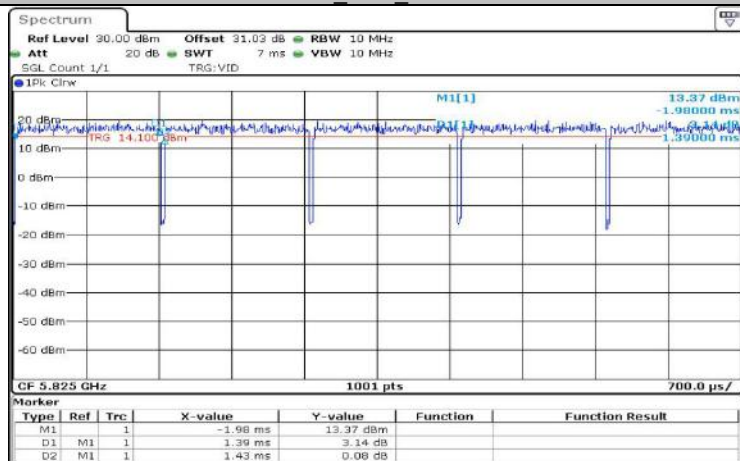
Date: 27.OCT.2022 06:50:51

11A_Ant1_5785



Date: 27.OCT.2022 06:53:27

11A_Ant1_5825



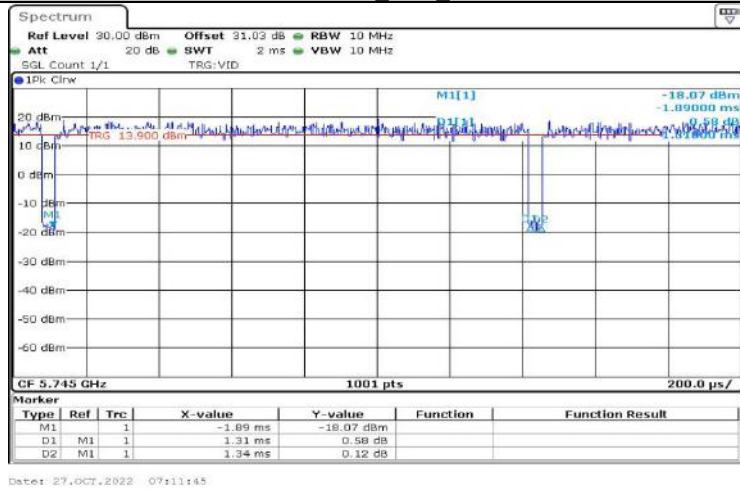
Date: 27.OCT.2022 06:55:04



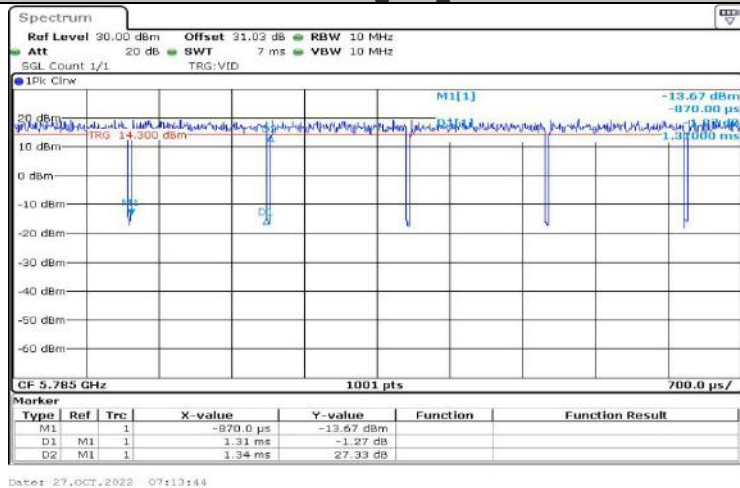




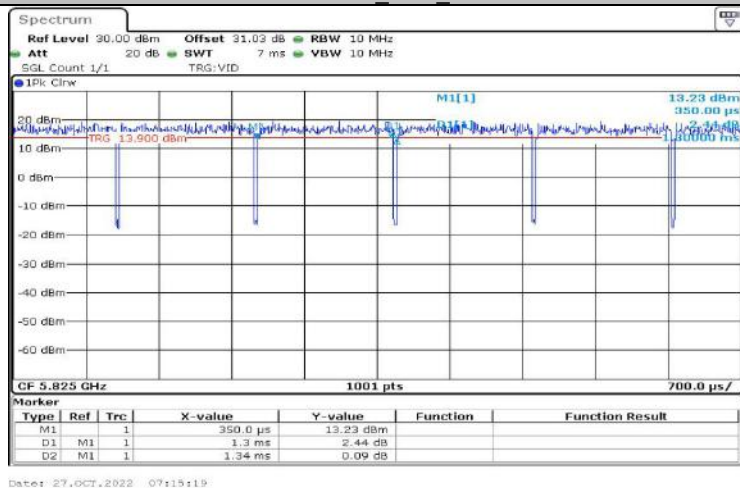
11N20SISO_Ant1_5745



11N20SISO_Ant1_5785



11N20SISO_Ant1_5825



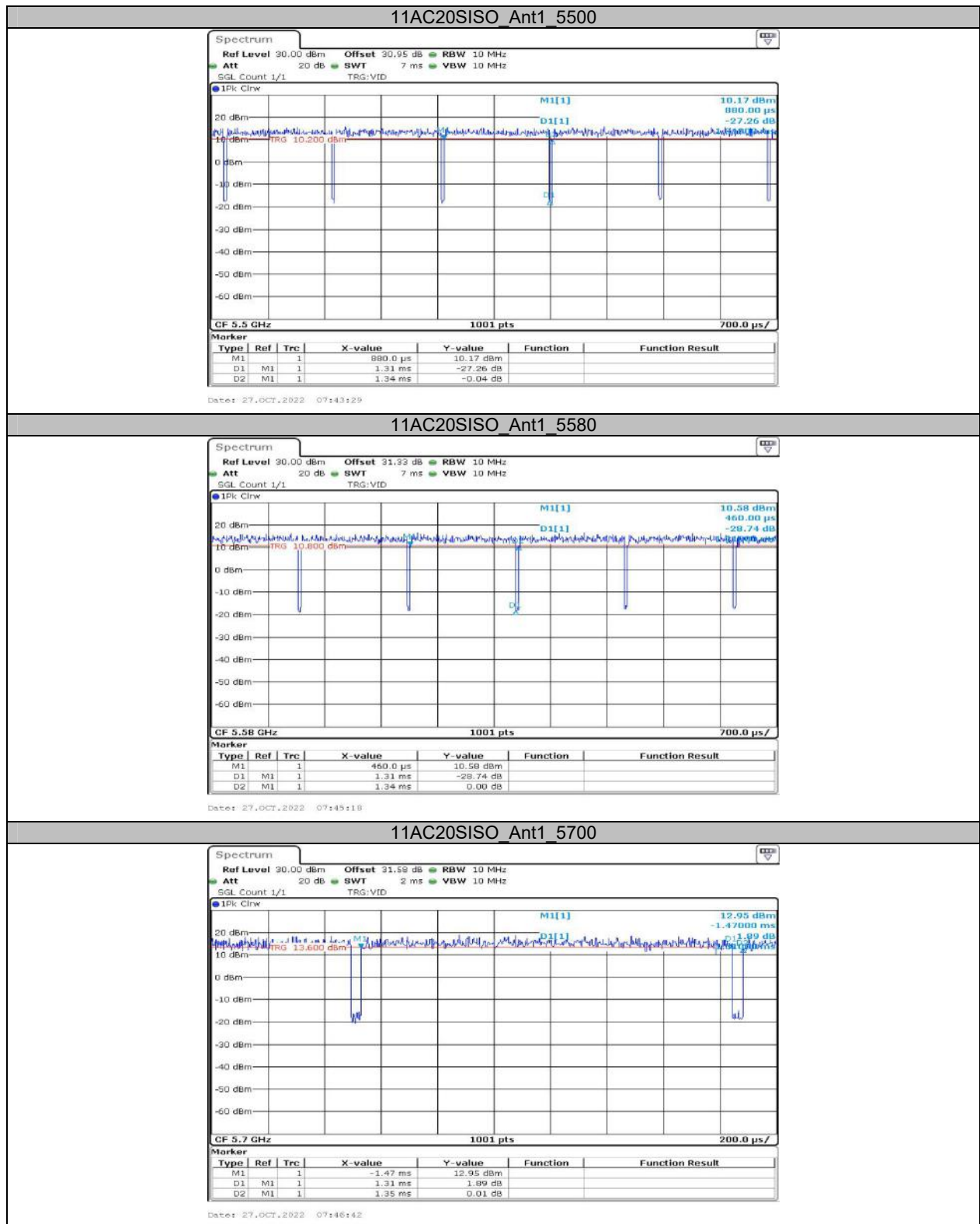




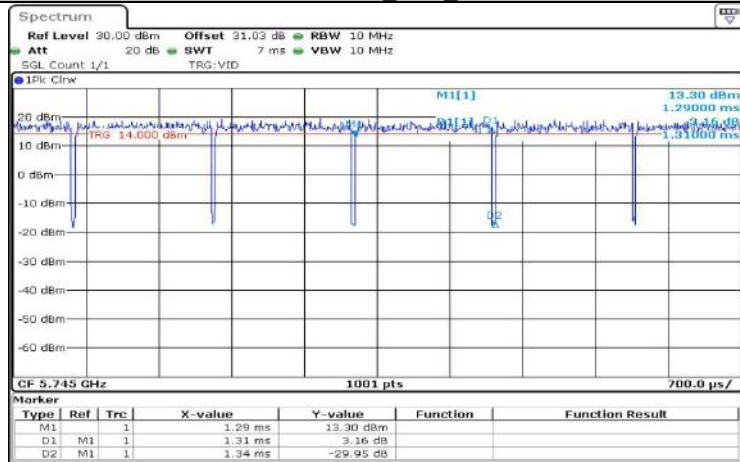






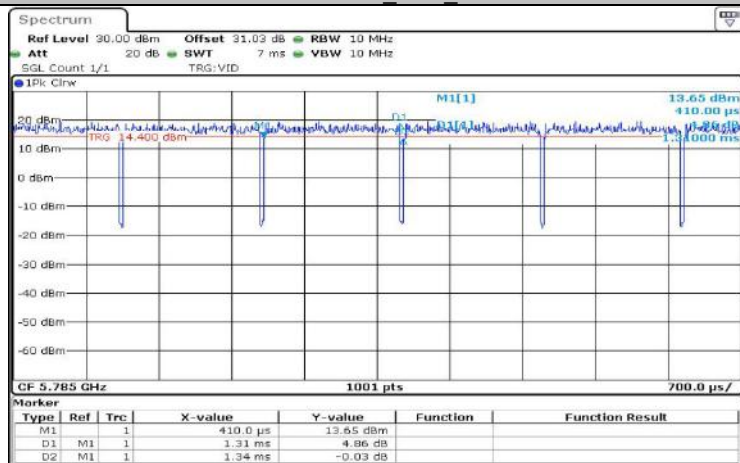


11AC20SISO_Ant1_5745



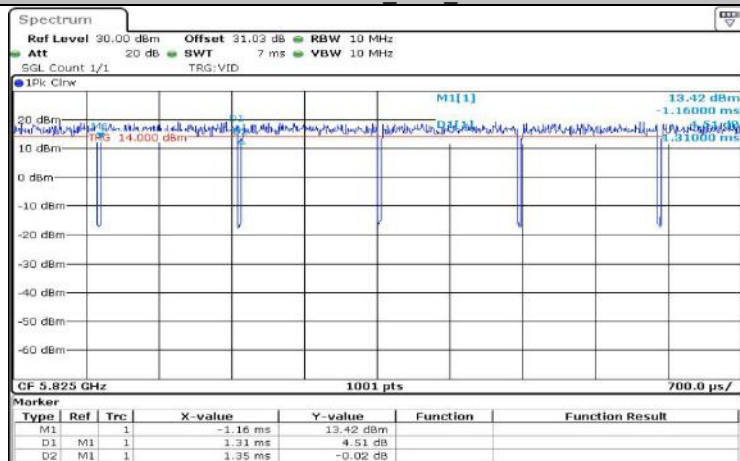
Date: 27.OCT.2022 07:50:10

11AC20SISO_Ant1_5785



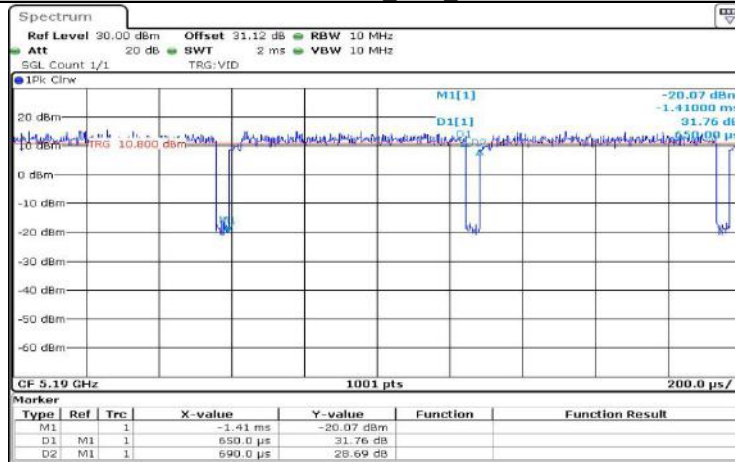
Date: 27.OCT.2022 07:52:10

11AC20SISO_Ant1_5825



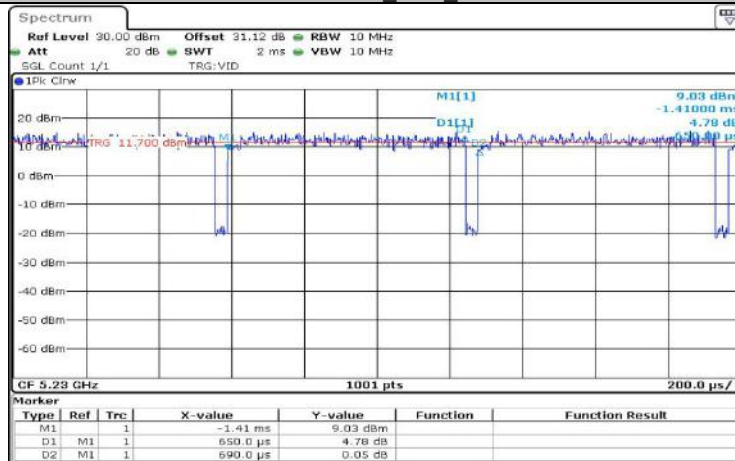
Date: 27.OCT.2022 07:53:46

11AC40SISO_Ant1_5190



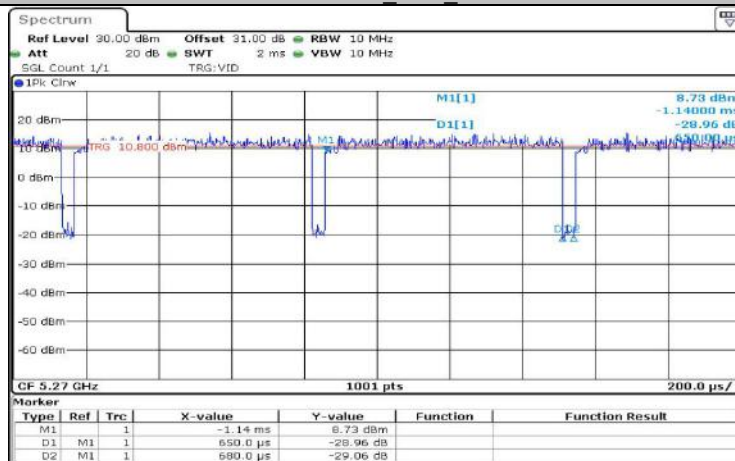
Date: 27.OCT.2022 07:55:11

11AC40SISO_Ant1_5230



Date: 27.OCT.2022 07:57:27

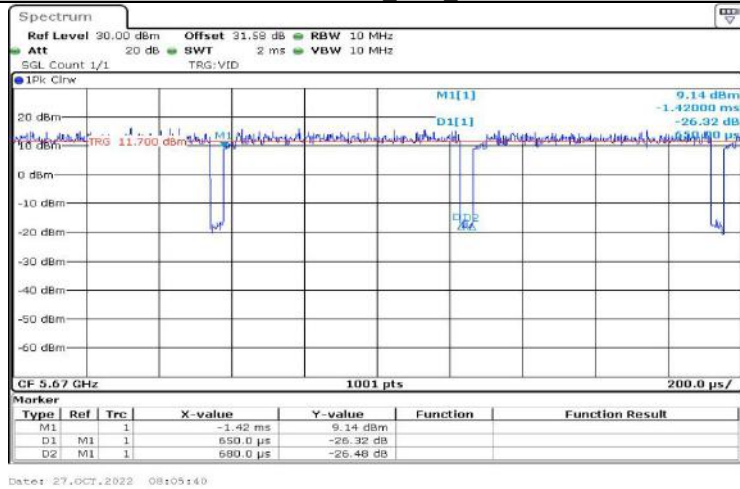
11AC40SISO_Ant1_5270



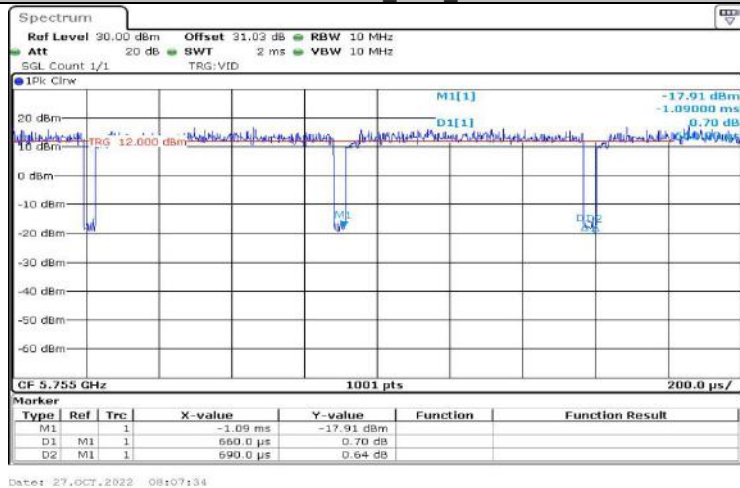
Date: 27.OCT.2022 07:58:52



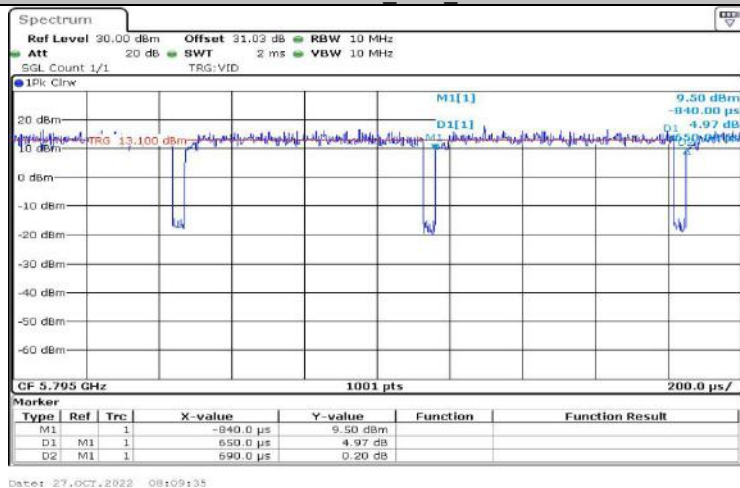
11AC40SISO_Ant1_5670



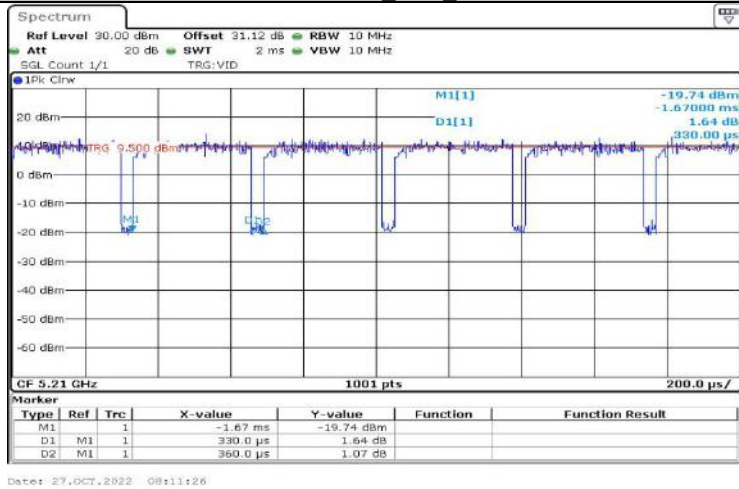
11AC40SISO_Ant1_5755



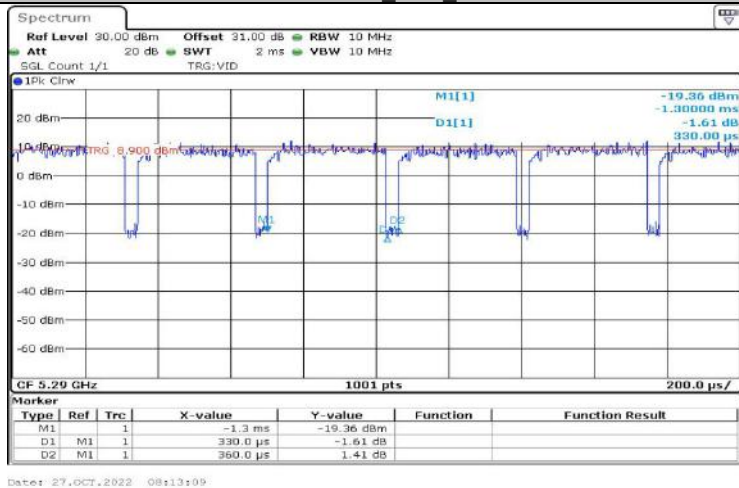
11AC40SISO_Ant1_5795



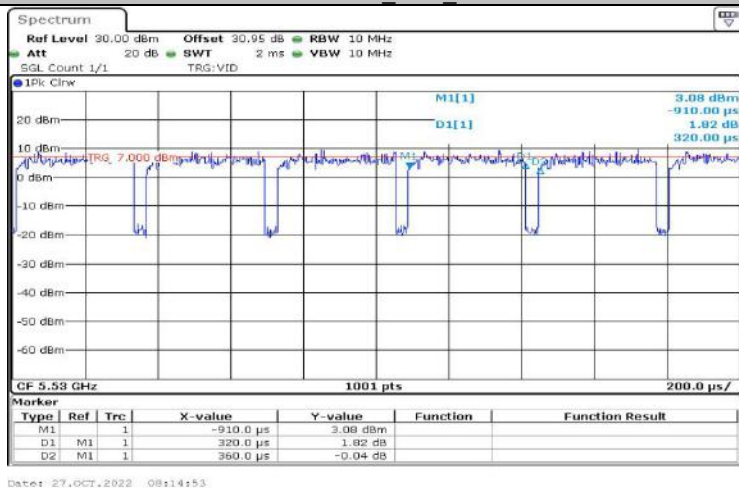
11AC80SISO_Ant1_5210

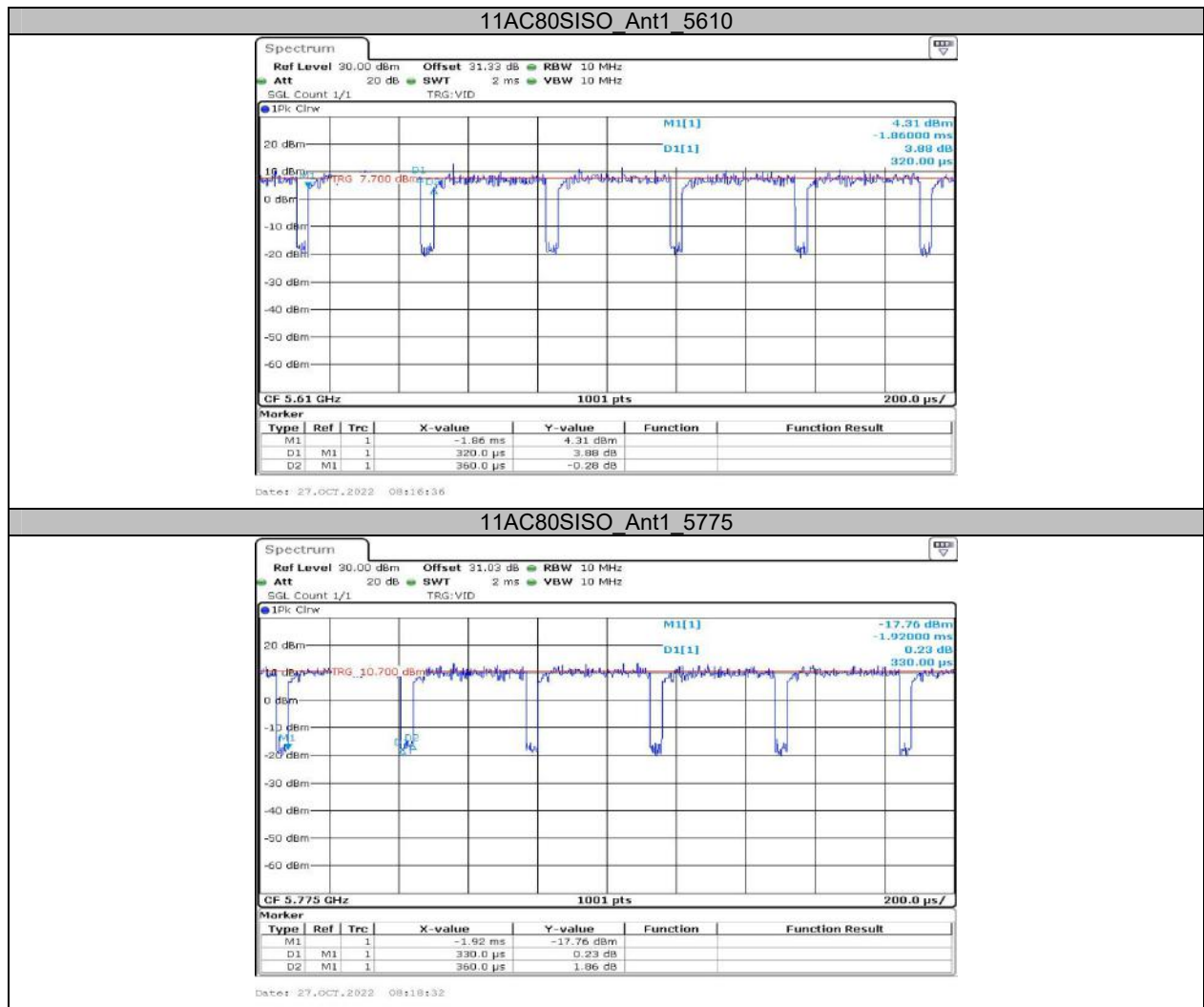


11AC80SISO_Ant1_5290



11AC80SISO_Ant1_5530





Appendix C: Maximum conducted output power Test Result

Test Mode	Antenna	Frequency [MHz]	Reading [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	9.90	97.89	0.09	9.99	≤23.98	PASS
		5200	10.78	97.20	0.12	10.90	≤23.98	PASS
		5240	10.87	97.20	0.12	10.99	≤23.98	PASS
		5260	10.62	97.89	0.09	10.71	≤23.98	PASS
		5280	10.53	97.20	0.12	10.65	≤23.98	PASS
		5320	9.51	97.89	0.09	9.60	≤23.98	PASS
		5500	8.24	97.89	0.09	8.33	≤23.98	PASS
		5580	9.15	97.20	0.12	9.27	≤23.98	PASS
		5700	11.29	97.90	0.09	11.38	≤23.98	PASS
		5745	11.49	96.50	0.15	11.64	≤30.00	PASS
		5785	11.92	97.89	0.09	12.01	≤30.00	PASS
		5825	12.12	97.20	0.12	12.24	≤30.00	PASS
11N20SISO	Ant1	5180	10.45	96.99	0.13	10.58	≤23.98	PASS
		5200	10.63	97.74	0.10	10.73	≤23.98	PASS
		5240	10.82	96.27	0.17	10.99	≤23.98	PASS
		5260	11.01	99.25	0.03	11.04	≤23.98	PASS
		5280	10.39	99.25	0.03	10.42	≤23.98	PASS
		5320	9.42	97.74	0.10	9.52	≤23.98	PASS
		5500	8.10	96.99	0.13	8.23	≤23.98	PASS
		5580	9.04	97.01	0.13	9.17	≤23.98	PASS
		5700	11.18	97.74	0.10	11.28	≤23.98	PASS
		5745	11.36	97.74	0.10	11.46	≤30.00	PASS
		5785	11.87	97.76	0.10	11.97	≤30.00	PASS
		5825	11.92	97.01	0.13	12.05	≤30.00	PASS
11N40SISO	Ant1	5190	10.43	94.20	0.26	10.69	≤23.98	PASS
		5230	10.91	95.59	0.20	11.11	≤23.98	PASS
		5270	10.62	94.12	0.26	10.88	≤23.98	PASS
		5310	9.80	95.59	0.20	10.00	≤23.98	PASS
		5510	7.89	94.20	0.26	8.15	≤23.98	PASS
		5550	8.65	94.20	0.26	8.91	≤23.98	PASS
		5670	10.77	95.59	0.20	10.97	≤23.98	PASS
		5755	11.50	94.20	0.26	11.76	≤30.00	PASS
		5795	11.69	94.12	0.26	11.95	≤30.00	PASS
11AC20SISO	Ant1	5180	9.90	97.04	0.13	10.03	≤23.98	PASS
		5200	10.61	97.04	0.13	10.74	≤23.98	PASS
		5240	10.79	97.76	0.10	10.89	≤23.98	PASS
		5260	10.97	97.04	0.13	11.10	≤23.98	PASS
		5280	10.35	97.04	0.13	10.48	≤23.98	PASS
		5320	9.36	97.04	0.13	9.49	≤23.98	PASS
		5500	8.09	97.76	0.10	8.19	≤23.98	PASS
		5580	9.01	97.76	0.10	9.11	≤23.98	PASS

		5700	11.09	97.04	0.13	11.22	≤23.98	PASS
		5745	11.37	97.76	0.10	11.47	≤30.00	PASS
		5785	11.82	97.76	0.10	11.92	≤30.00	PASS
		5825	11.94	97.04	0.13	12.07	≤30.00	PASS
11AC40SIS O	Ant1	5190	10.49	94.20	0.26	10.75	≤23.98	PASS
		5230	10.93	94.20	0.26	11.19	≤23.98	PASS
		5270	10.65	95.59	0.20	10.85	≤23.98	PASS
		5310	9.86	94.20	0.26	10.12	≤23.98	PASS
		5510	7.85	95.59	0.20	8.05	≤23.98	PASS
		5550	8.71	95.59	0.20	8.91	≤23.98	PASS
		5670	10.77	95.59	0.20	10.97	≤23.98	PASS
		5755	11.58	95.65	0.19	11.77	≤30.00	PASS
		5795	11.68	94.20	0.26	11.94	≤30.00	PASS
11AC80SIS O	Ant1	5210	10.52	91.67	0.38	10.90	≤23.98	PASS
		5290	9.92	91.67	0.38	10.30	≤23.98	PASS
		5530	7.79	88.89	0.51	8.30	≤23.98	PASS
		5610	9.01	88.89	0.51	9.52	≤23.98	PASS
		5775	11.38	91.67	0.38	11.76	≤30.00	PASS

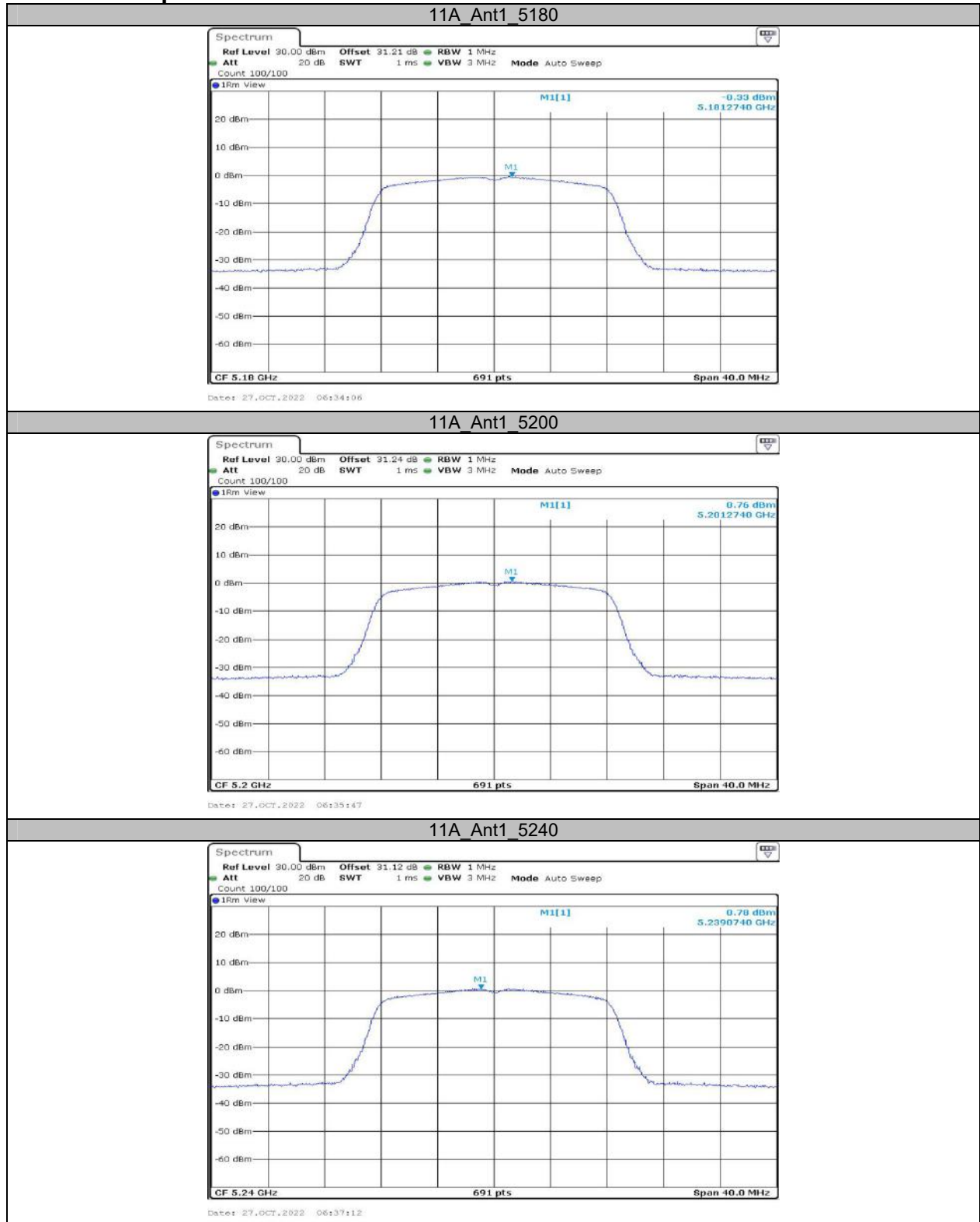
Appendix D: Maximum power spectral density Test Result

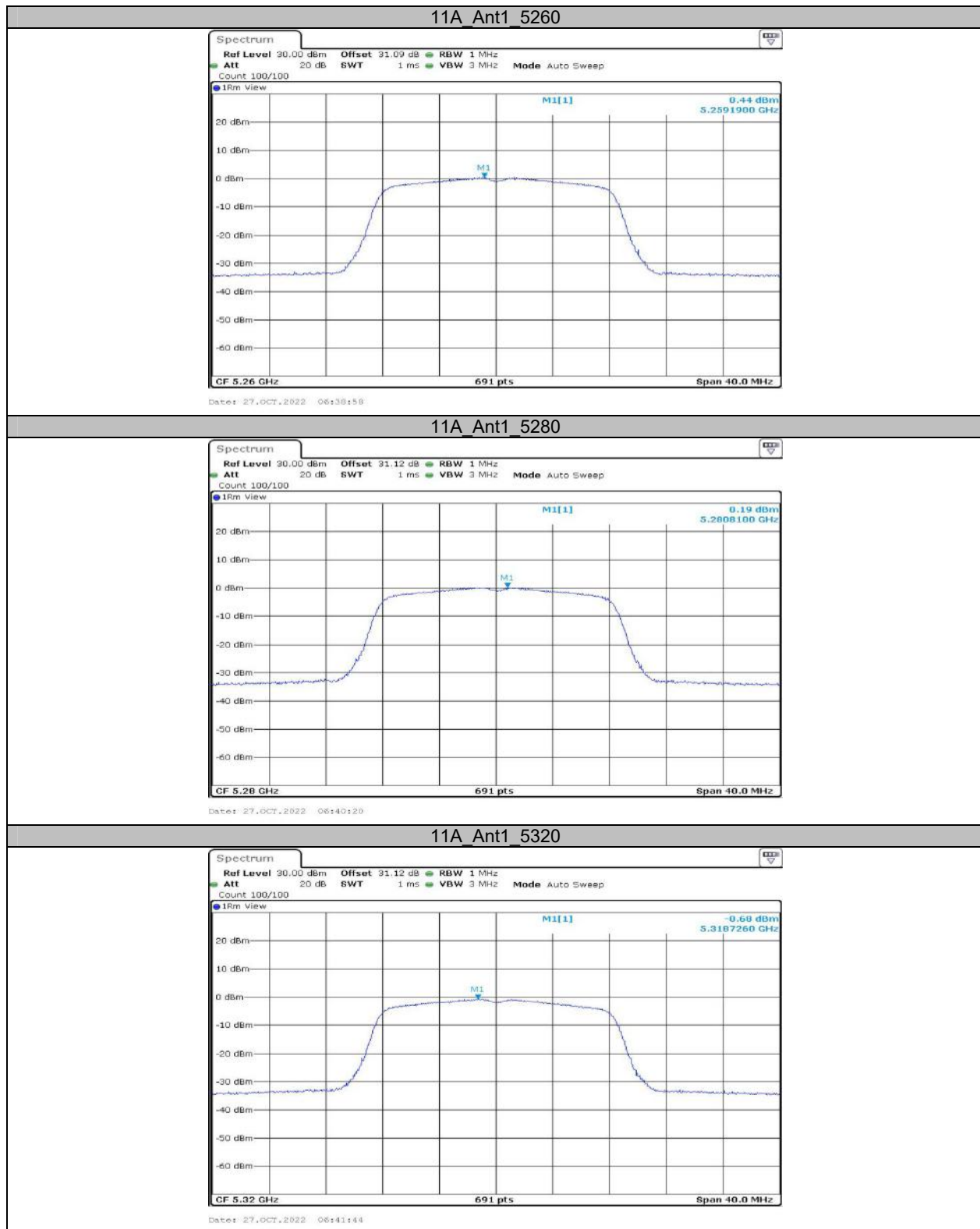
Test Mode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	-0.33	≤11.00	PASS
		5200	0.76	≤11.00	PASS
		5240	0.78	≤11.00	PASS
		5260	0.44	≤11.00	PASS
		5280	0.19	≤11.00	PASS
		5320	-0.68	≤11.00	PASS
		5500	-1.91	≤11.00	PASS
		5580	-1.03	≤11.00	PASS
		5700	0.94	≤11.00	PASS
		5745	-1.7	≤30.00	PASS
		5785	-1.3	≤30.00	PASS
		5825	-0.89	≤30.00	PASS
11N20SISO	Ant1	5180	0.16	≤11.00	PASS
		5200	0.12	≤11.00	PASS
		5240	0.43	≤11.00	PASS
		5260	0.76	≤11.00	PASS
		5280	-0.06	≤11.00	PASS
		5320	-0.96	≤11.00	PASS
		5500	-2.33	≤11.00	PASS
		5580	-1.26	≤11.00	PASS
		5700	0.79	≤11.00	PASS
		5745	-2.05	≤30.00	PASS
		5785	-1.38	≤30.00	PASS
		5825	-1.31	≤30.00	PASS
11N40SISO	Ant1	5190	0.08	≤11.00	PASS
		5230	-2.18	≤11.00	PASS
		5270	-2.58	≤11.00	PASS
		5310	-3.06	≤11.00	PASS
		5510	-5.34	≤11.00	PASS
		5550	-4.48	≤11.00	PASS
		5670	-2.12	≤11.00	PASS
		5755	-4.62	≤30.00	PASS
11AC20SISO	Ant1	5180	-0.53	≤11.00	PASS
		5200	0.23	≤11.00	PASS
		5240	0.36	≤11.00	PASS
		5260	0.8	≤11.00	PASS
		5280	0.22	≤11.00	PASS
		5320	-0.89	≤11.00	PASS
		5500	-2.19	≤11.00	PASS
		5580	-1.41	≤11.00	PASS
		5700	0.68	≤11.00	PASS
		5745	-1.85	≤30.00	PASS
		5785	-1.46	≤30.00	PASS
		5825	-1.5	≤30.00	PASS
11AC40SISO	Ant1	5190	-2.75	≤11.00	PASS
		5230	-2.27	≤11.00	PASS
		5270	-2.49	≤11.00	PASS
		5310	-3.08	≤11.00	PASS
		5510	-5.5	≤11.00	PASS
		5550	-4.57	≤11.00	PASS
		5670	-2.27	≤11.00	PASS
		5755	-4.66	≤30.00	PASS
11AC80SISO	Ant1	5210	-5.42	≤11.00	PASS

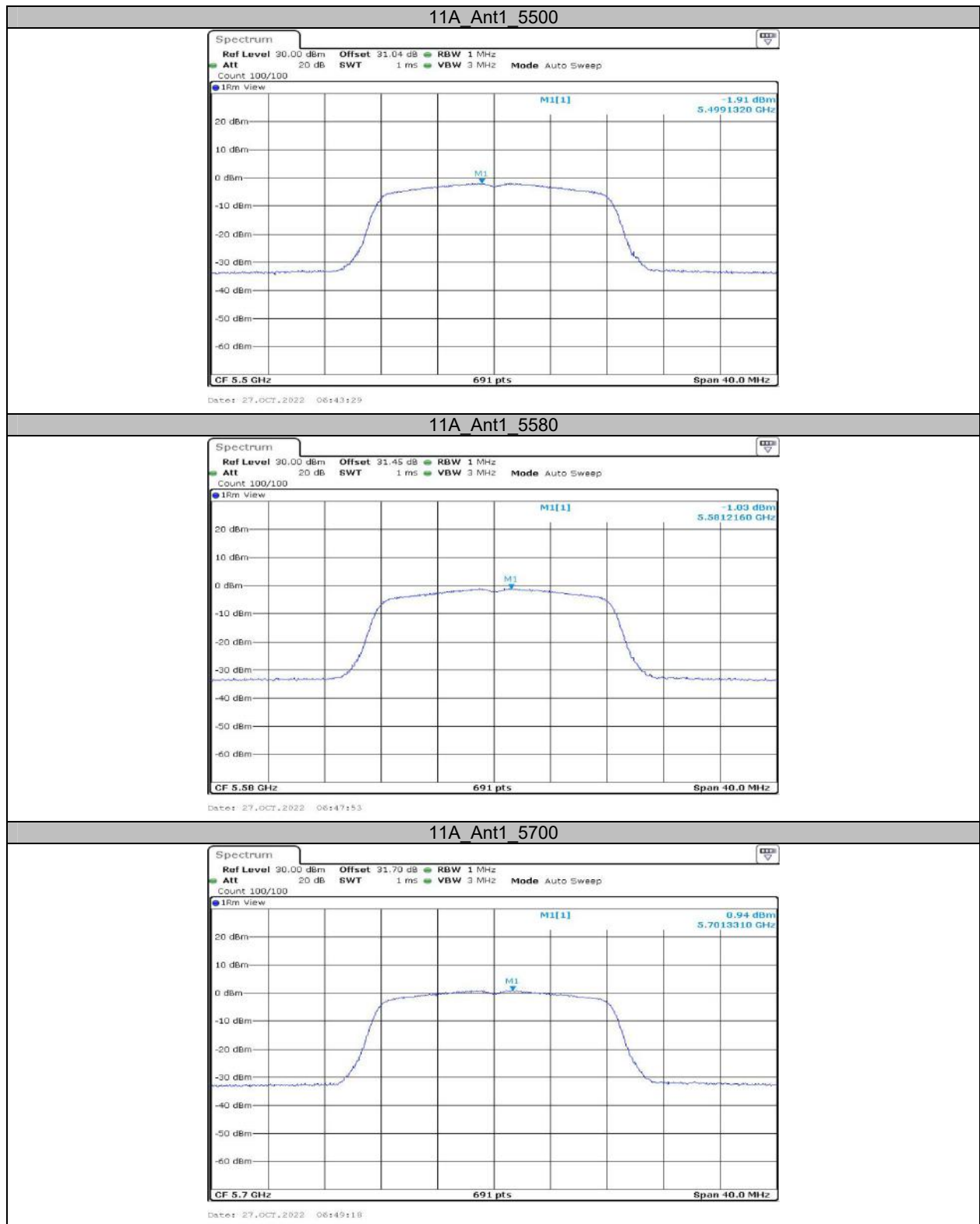
		5290	-6.38	≤ 11.00	PASS
		5530	-8.11	≤ 11.00	PASS
		5610	-7.23	≤ 11.00	PASS
		5775	-7.24	≤ 30.00	PASS

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







11A_Ant1_5745

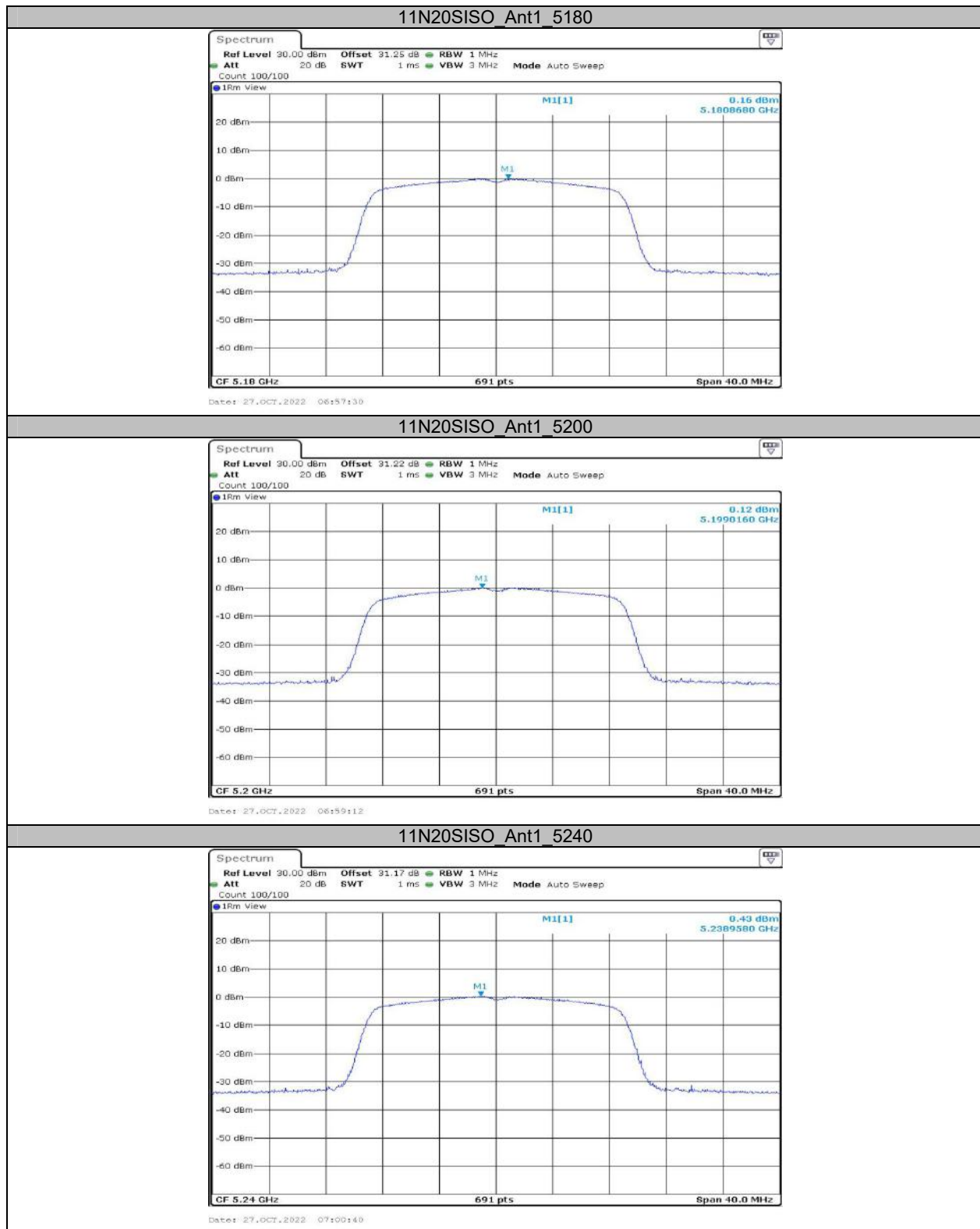


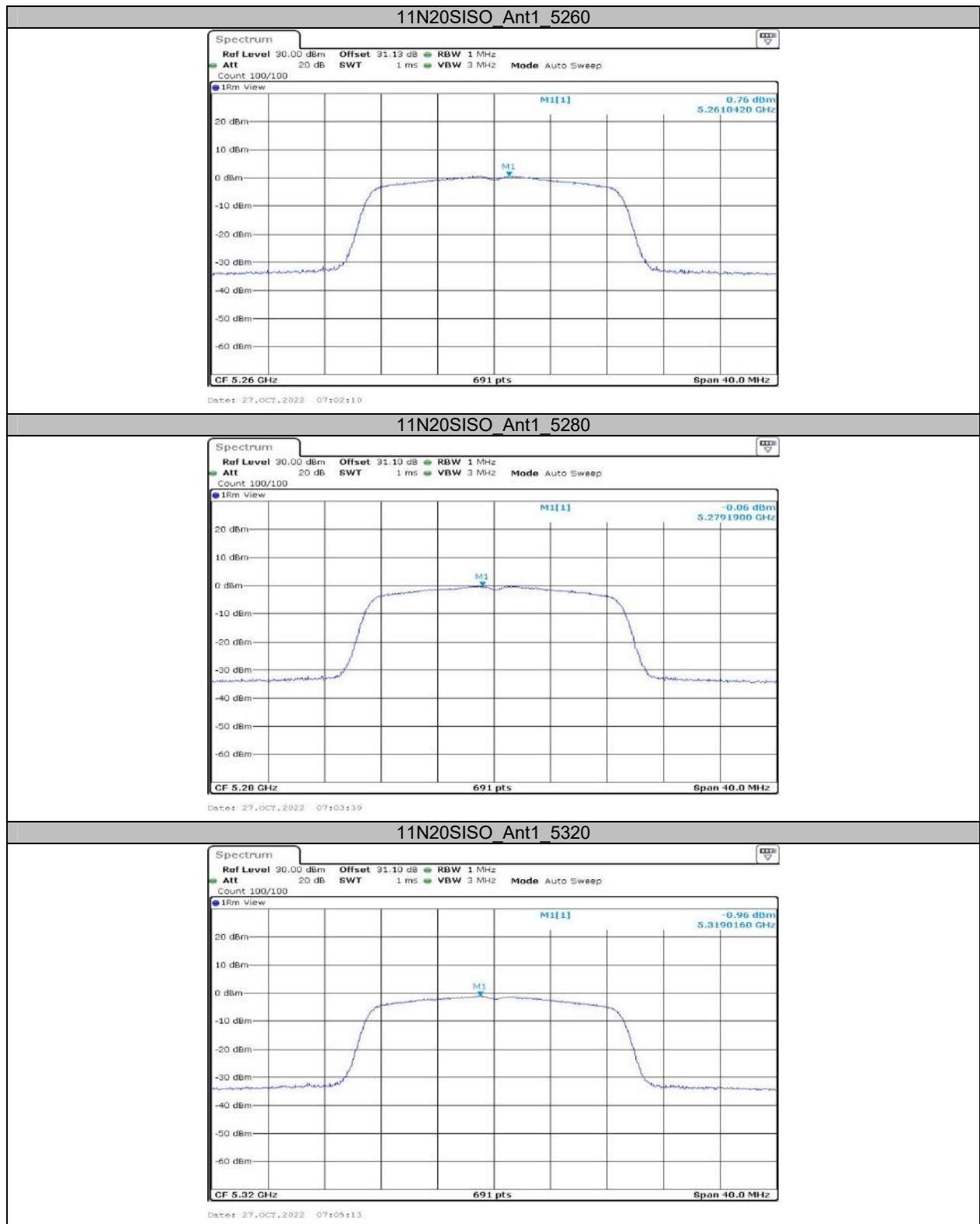
11A_Ant1_5785

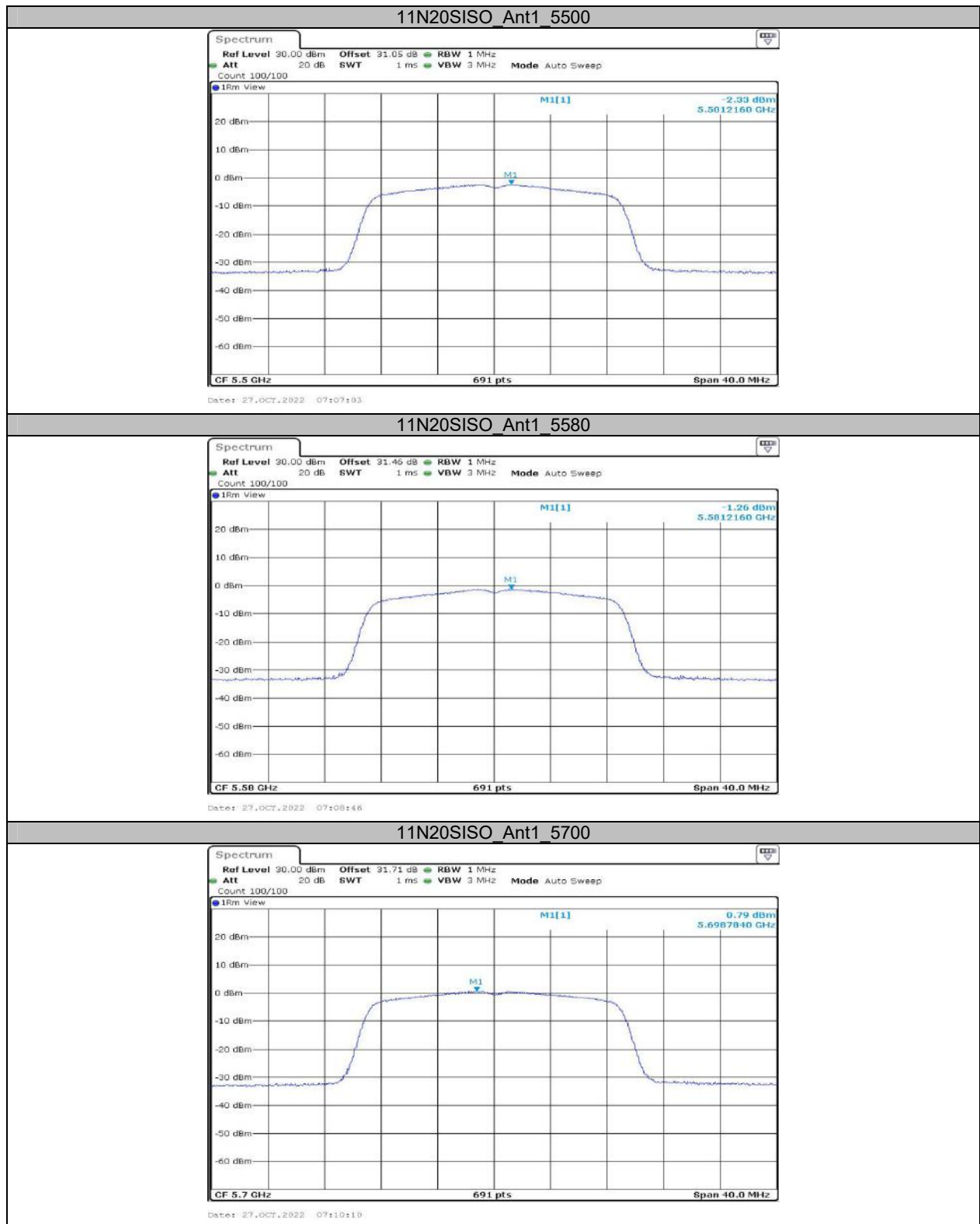


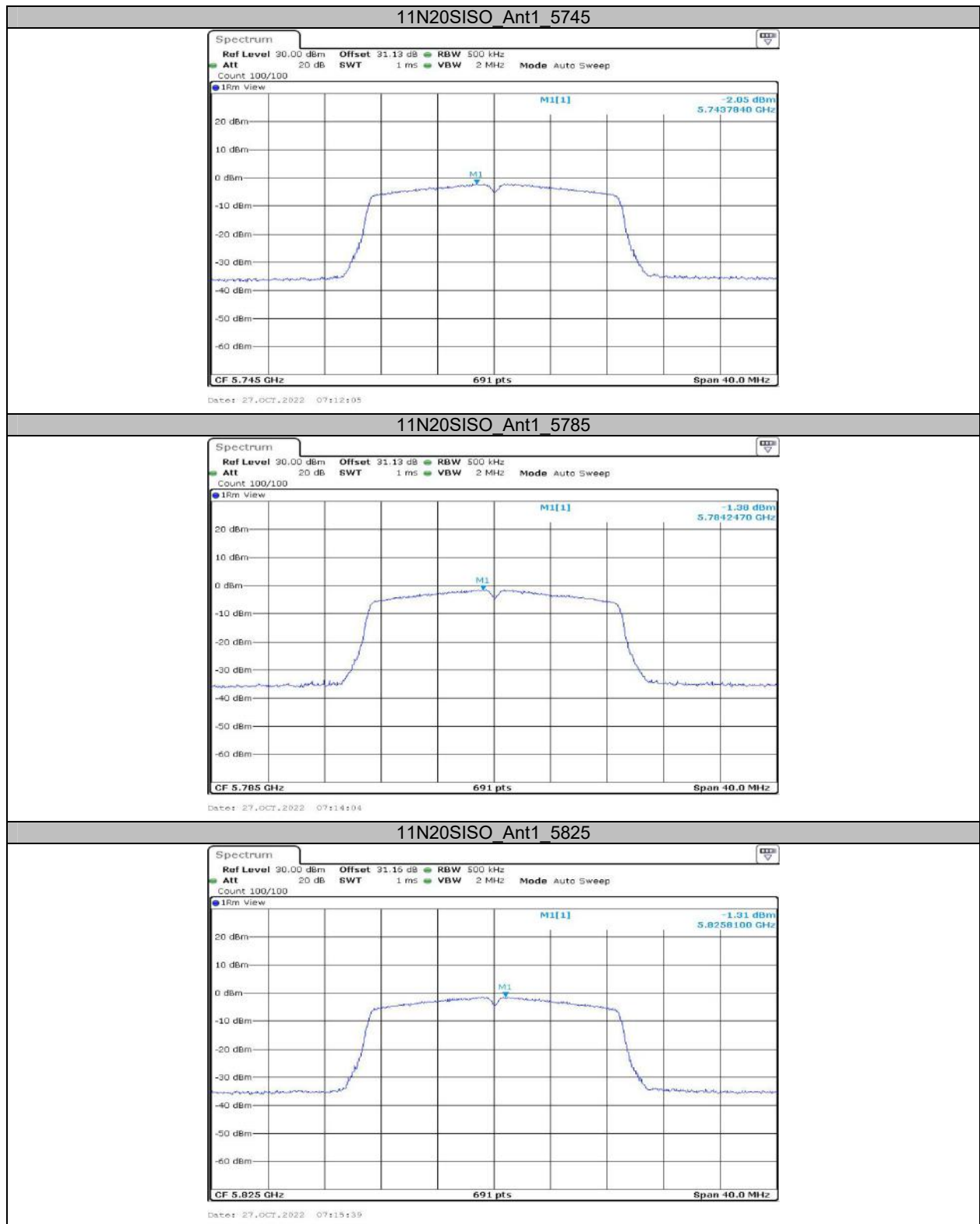
11A_Ant1_5825

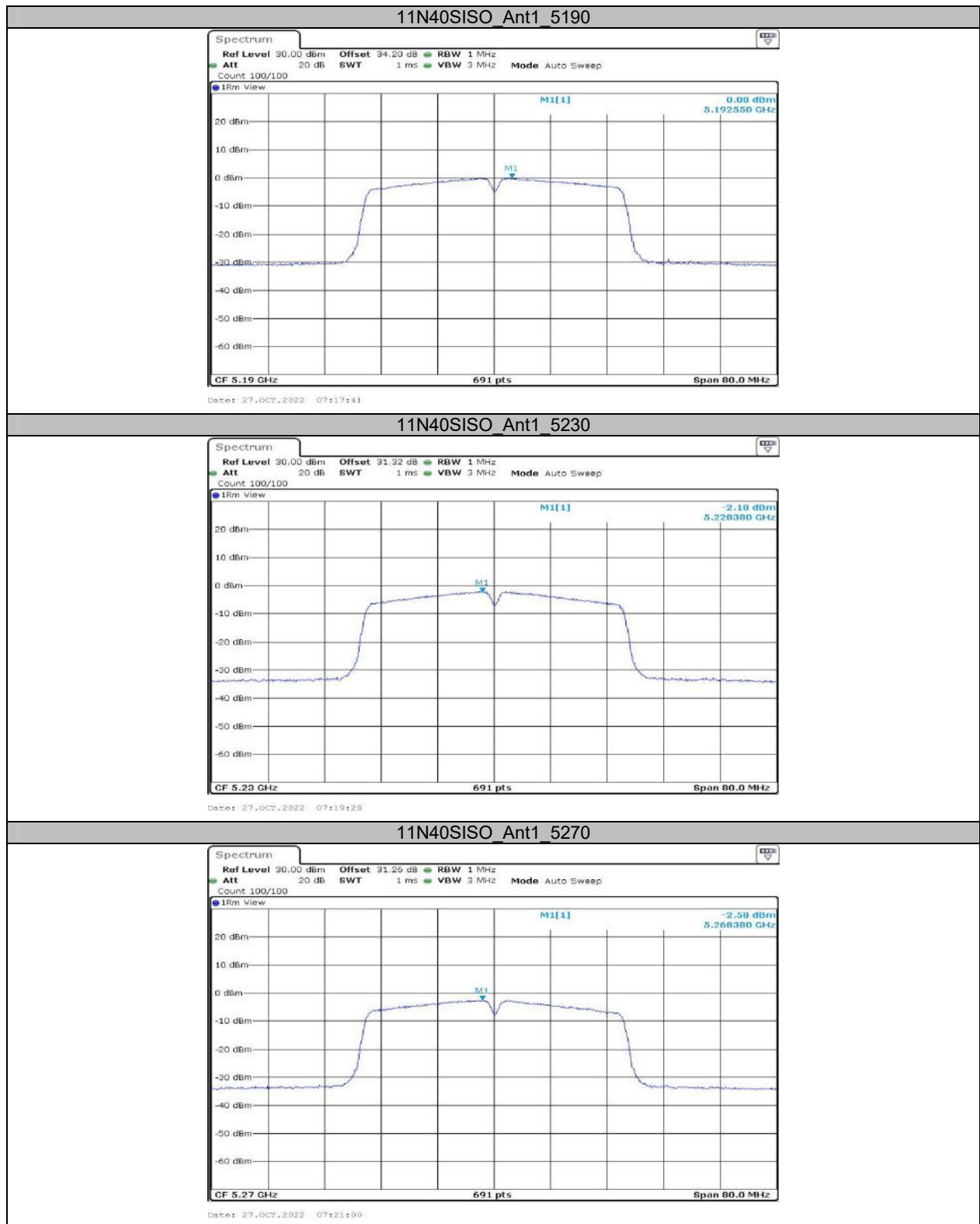


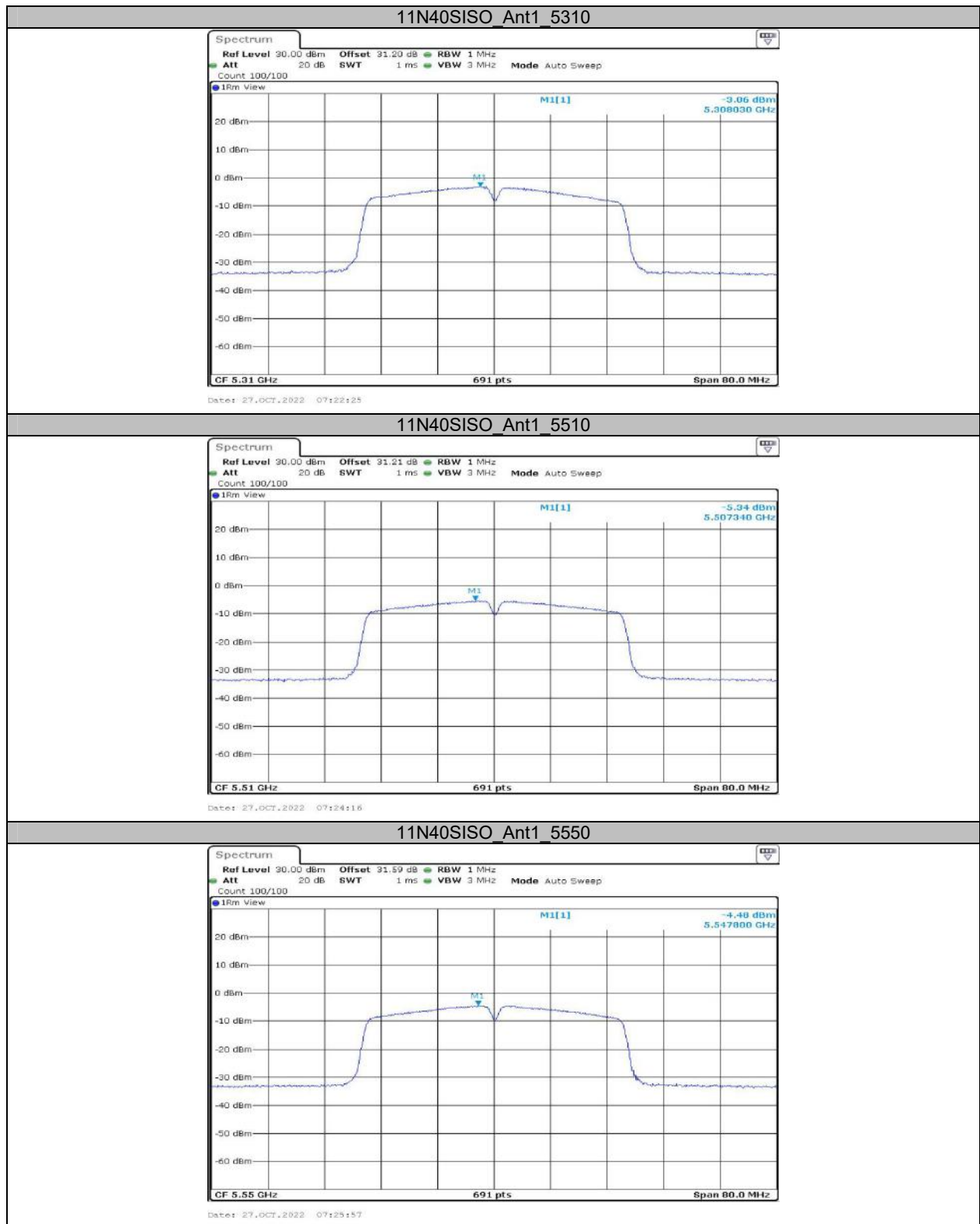


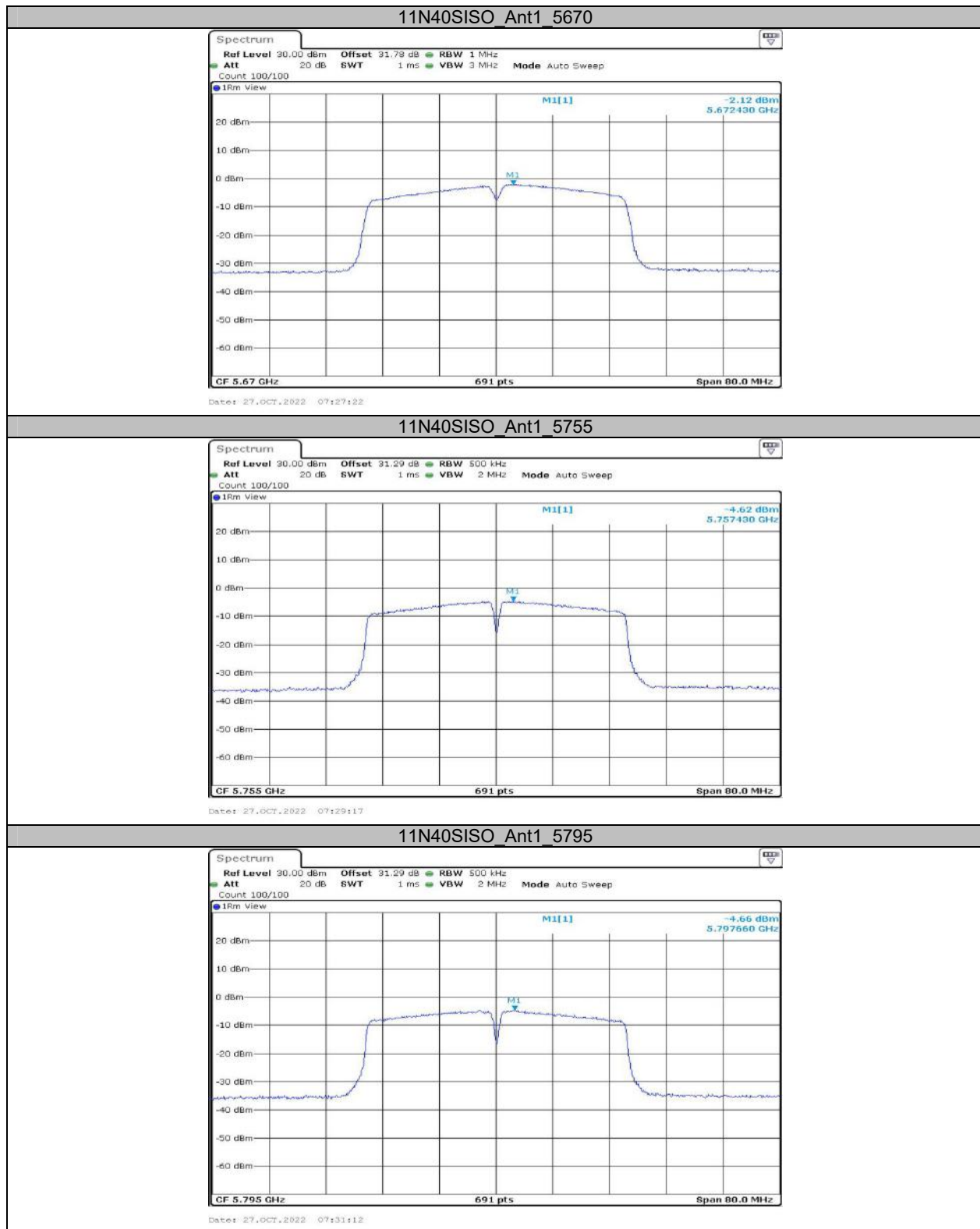


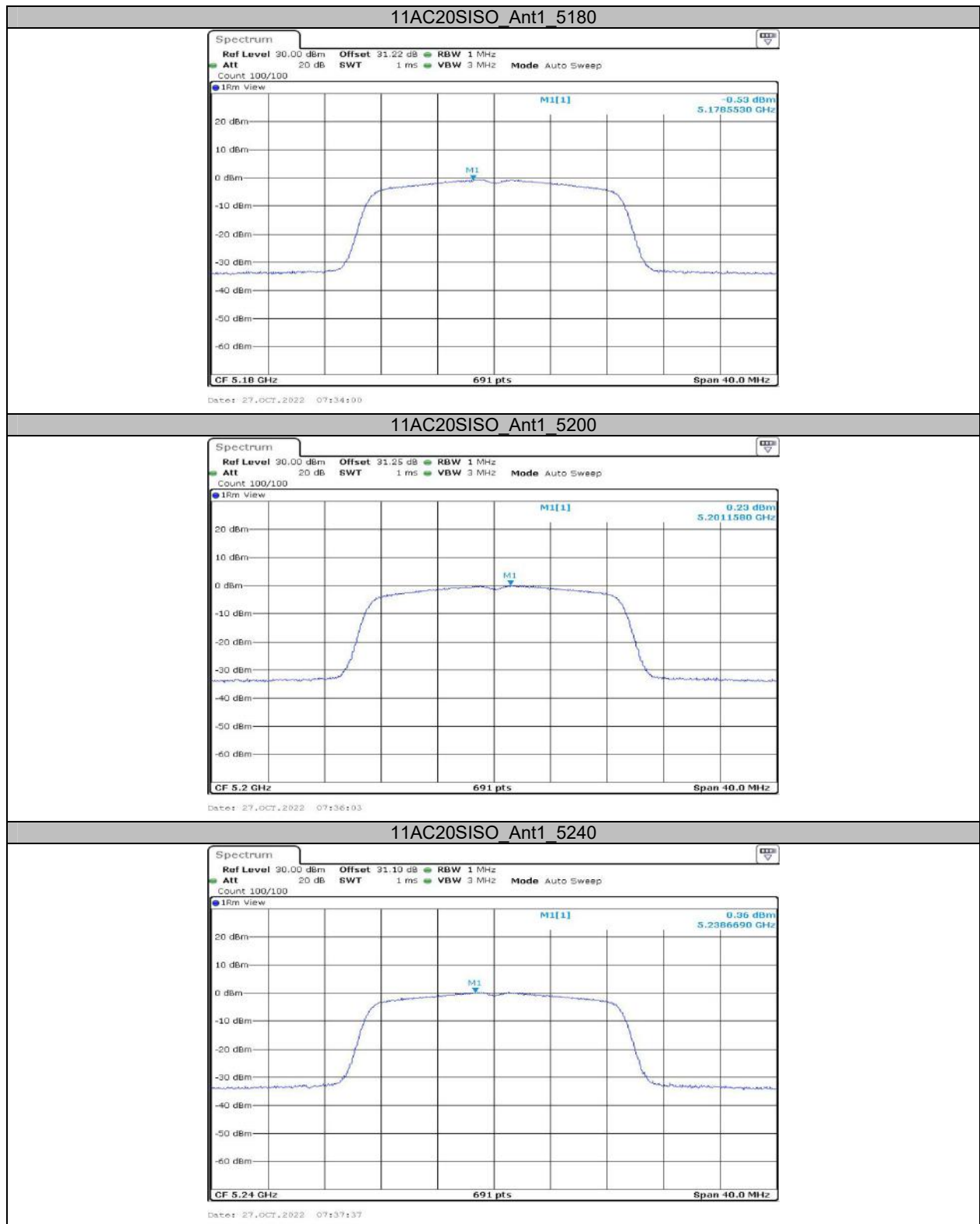


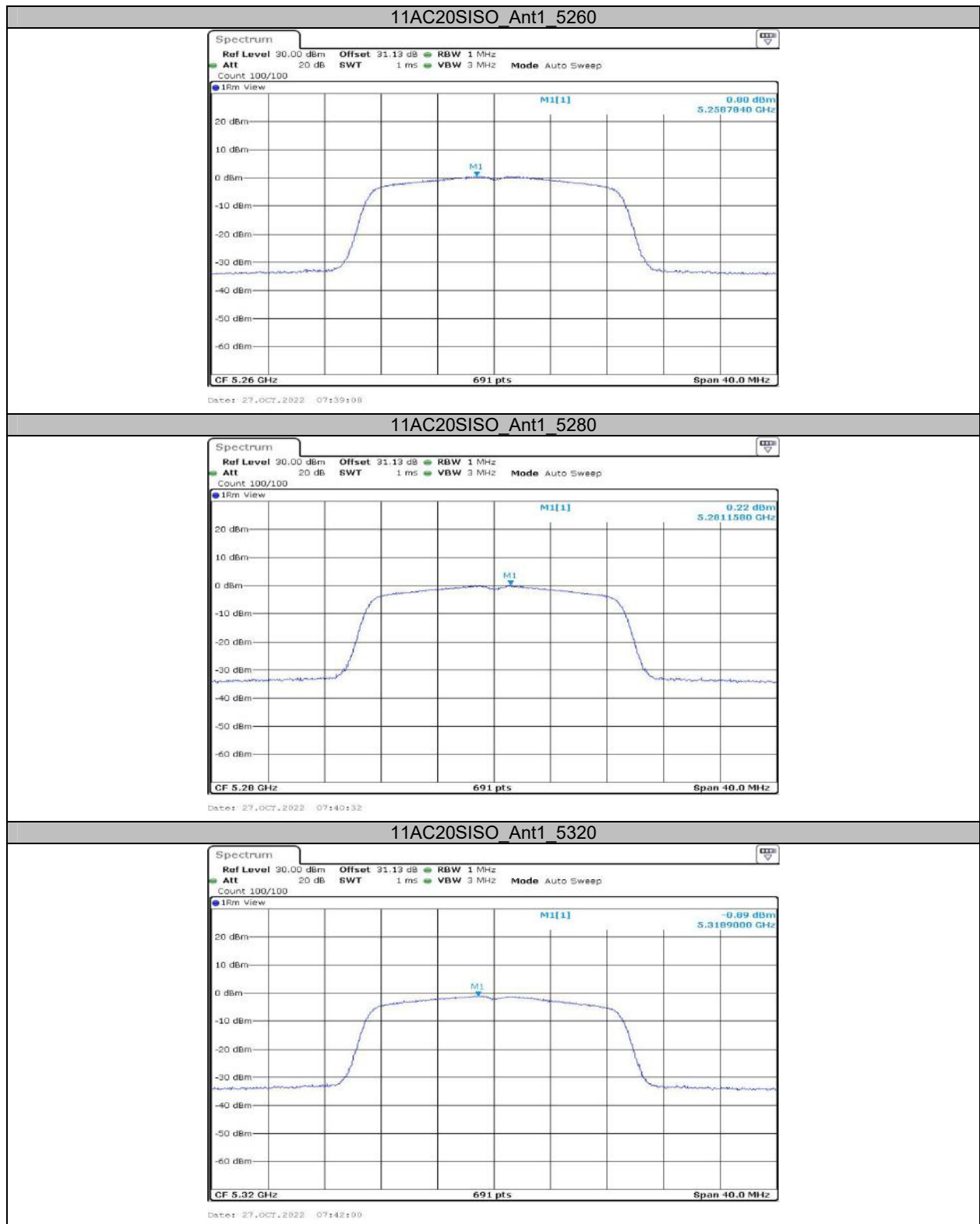


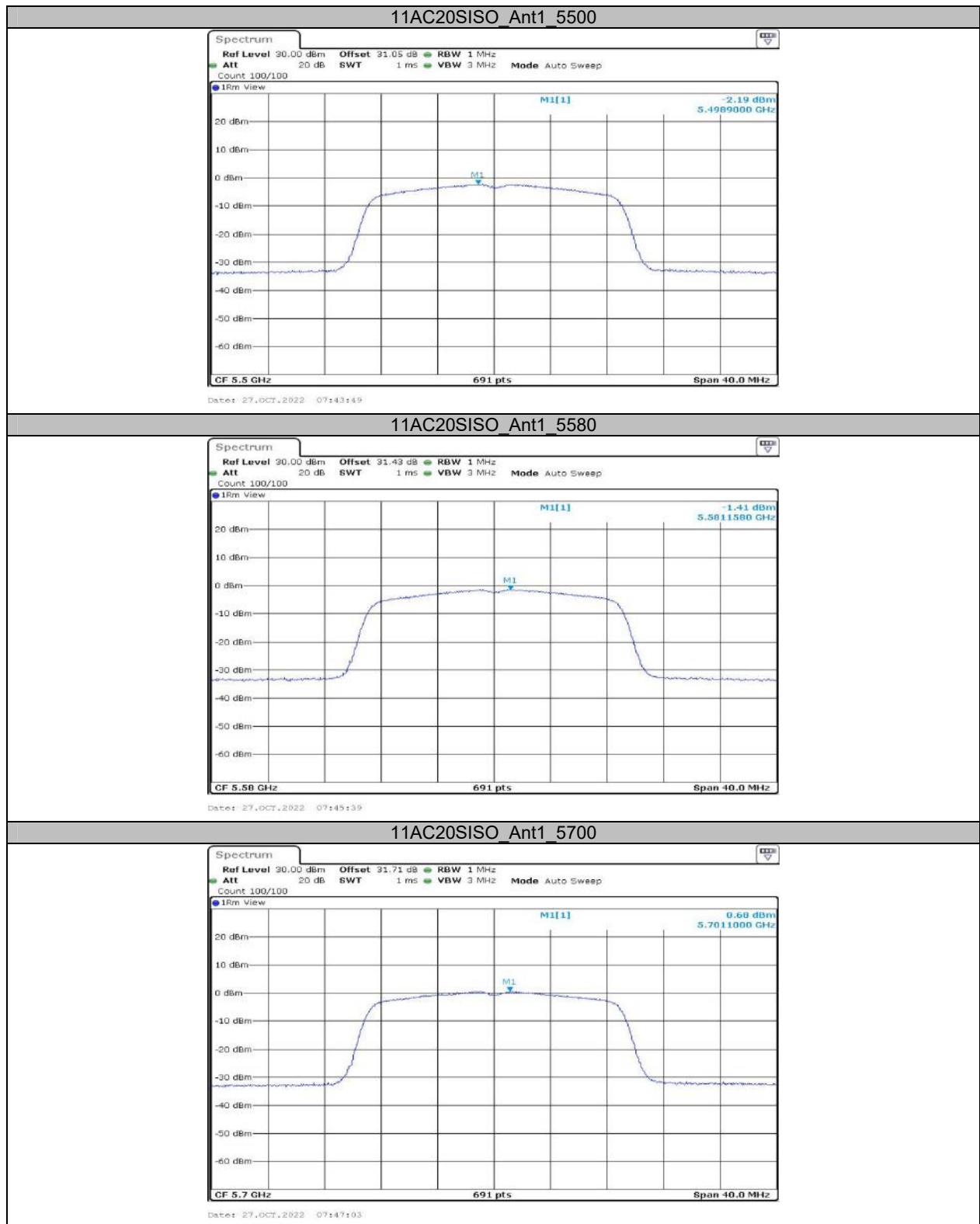












11AC20SISO_Ant1_5745



Date: 27.OCT.2022 07:50:31

11AC20SISO_Ant1_5785

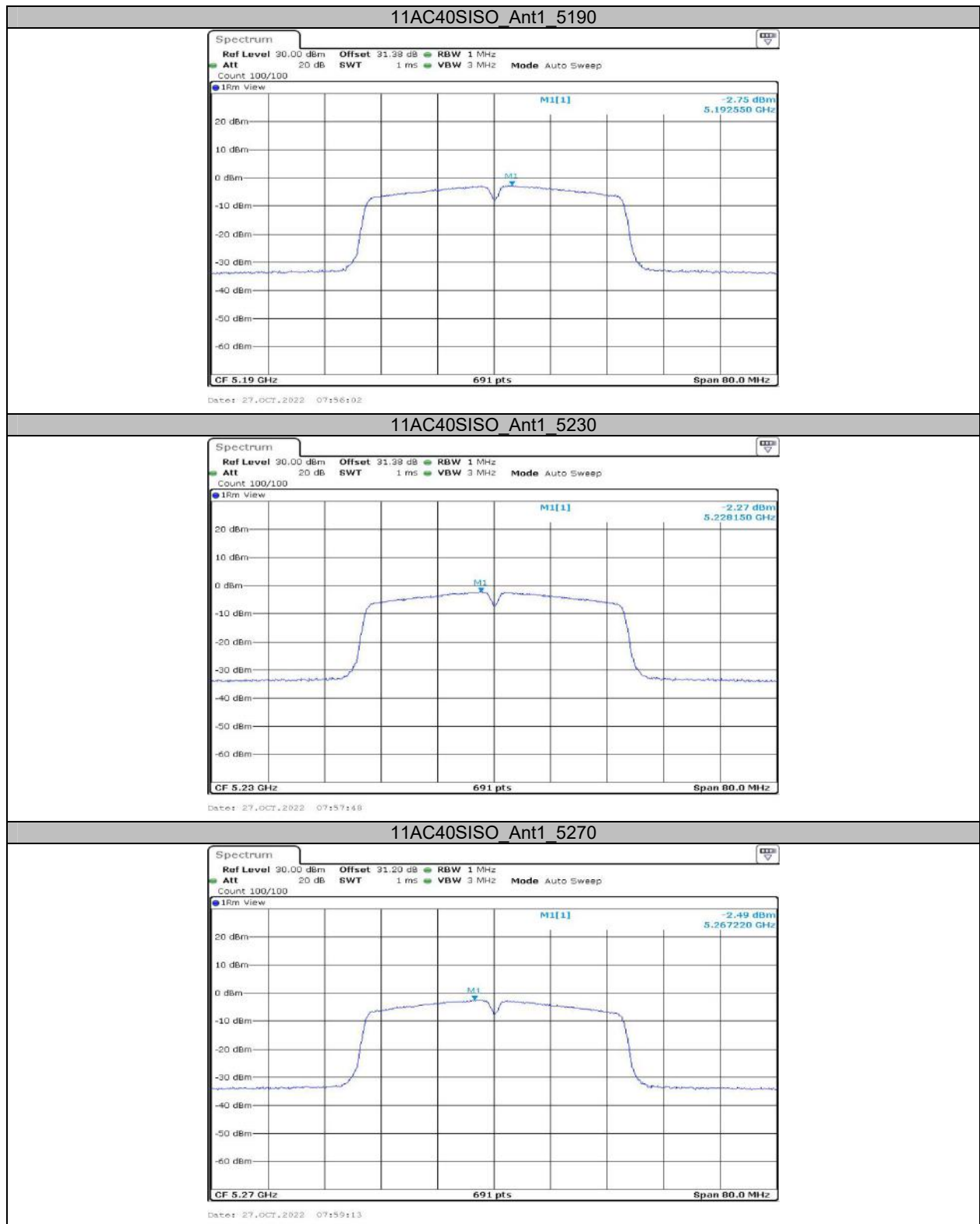


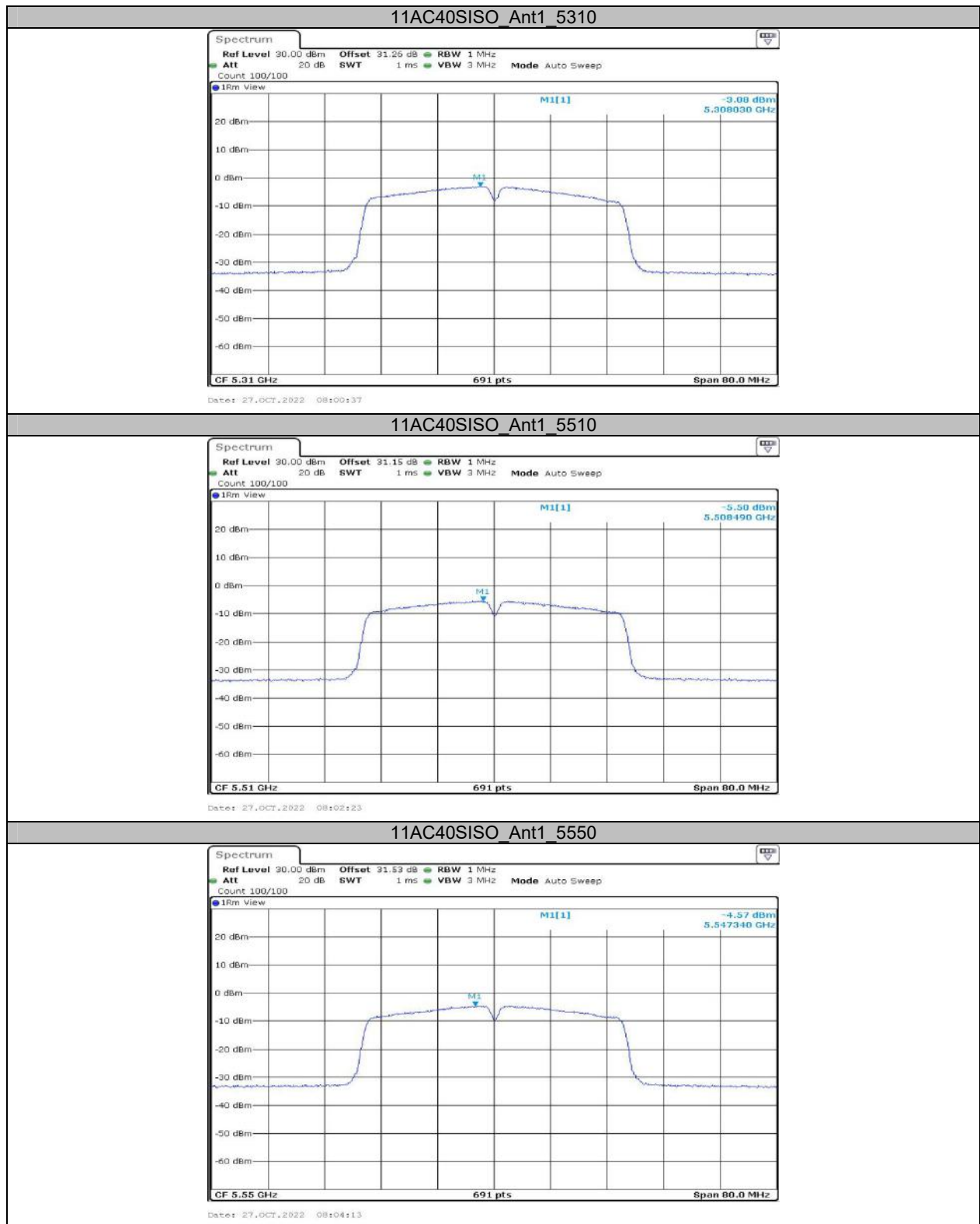
Date: 27.OCT.2022 07:52:30

11AC20SISO_Ant1_5825



Date: 27.OCT.2022 07:54:06





11AC40SISO_Ant1_5670

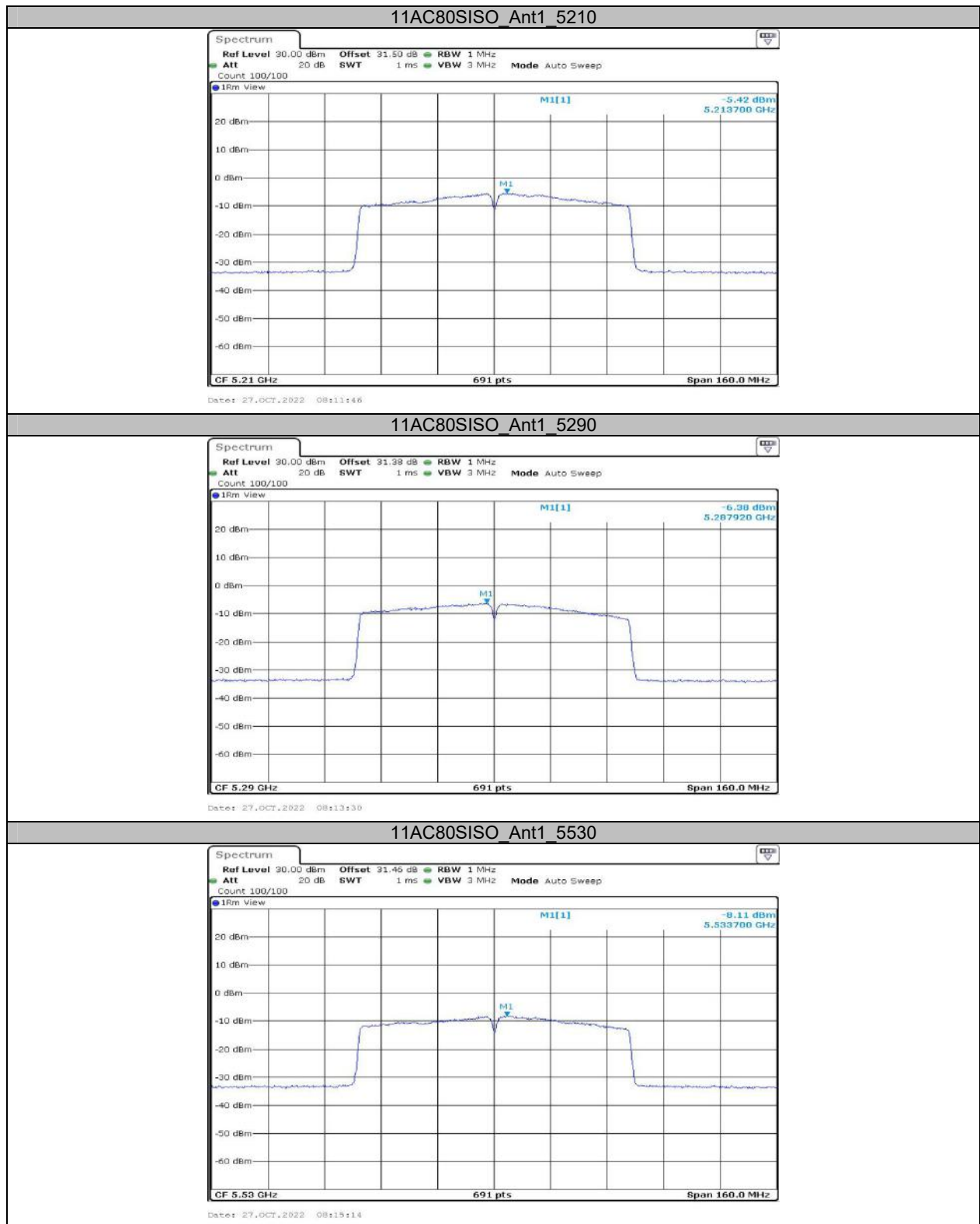


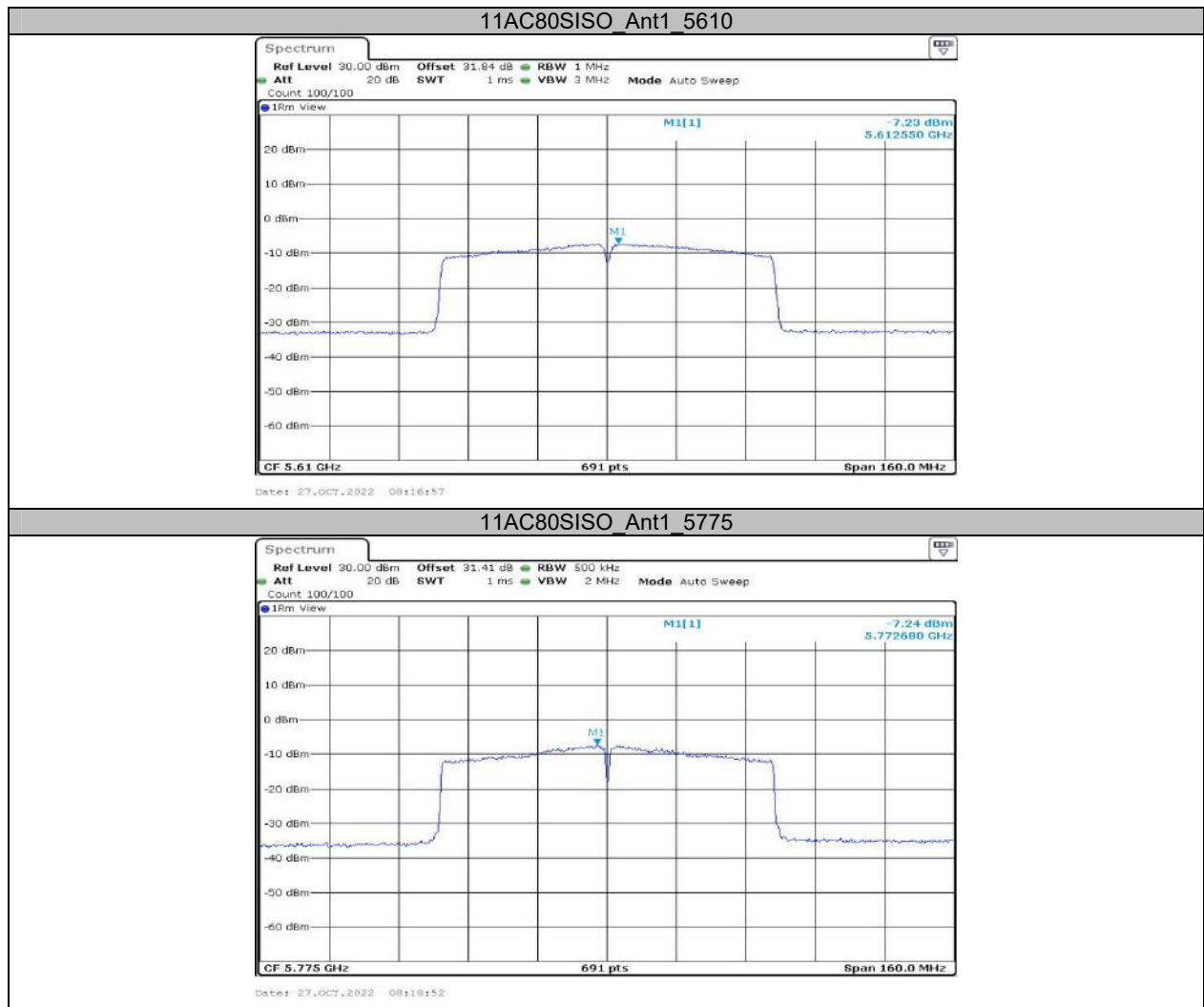
11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795







***** END OF REPORT *****