

### Appendix B: Maximum conducted output power Test Result

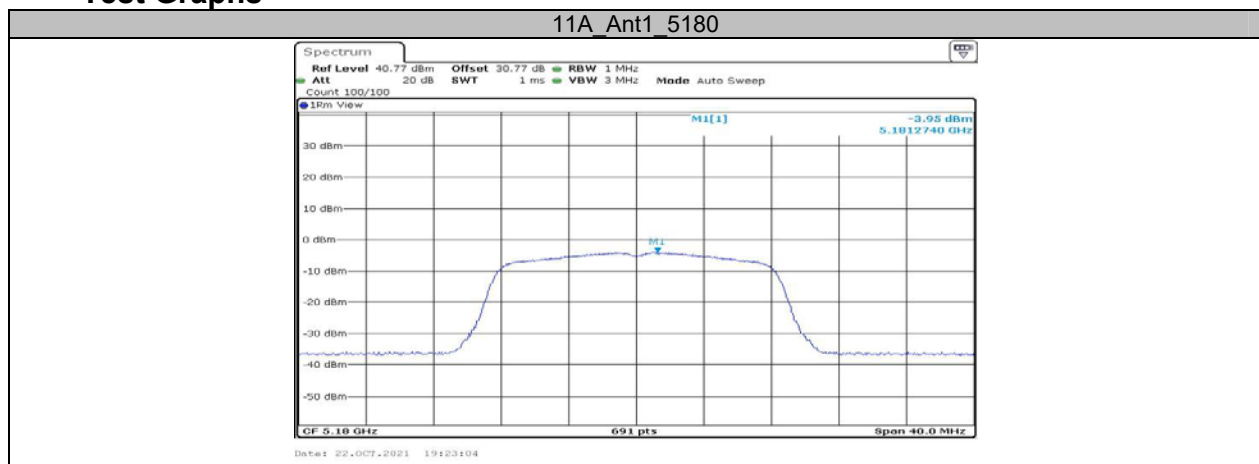
Test Mode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	5180	6.95	≤23.98	PASS
		5200	7.02	≤23.98	PASS
		5240	7.00	≤23.98	PASS
		5745	5.57	≤30	PASS
		5785	5.26	≤30	PASS
		5825	4.85	≤30	PASS
11N20SISO	Ant1	5180	6.67	≤23.98	PASS
		5200	6.89	≤23.98	PASS
		5240	7.01	≤23.98	PASS
		5745	5.68	≤30	PASS
		5785	5.17	≤30	PASS
		5825	4.94	≤30	PASS
11N40SISO	Ant1	5190	6.97	≤23.98	PASS
		5230	6.94	≤23.98	PASS
		5755	5.62	≤30	PASS
		5795	5.12	≤30	PASS
11AC20SISO	Ant1	5180	6.88	≤23.98	PASS
		5200	6.89	≤23.98	PASS
		5240	7.02	≤23.98	PASS
		5745	5.64	≤30	PASS
		5785	5.12	≤30	PASS
		5825	4.94	≤30	PASS
11AC40SISO	Ant1	5190	6.92	≤23.98	PASS
		5230	7.10	≤23.98	PASS
		5755	5.56	≤30	PASS
		5795	5.06	≤30	PASS
11AC80SISO	Ant1	5210	7.07	≤23.98	PASS
		5775	5.61	≤30	PASS

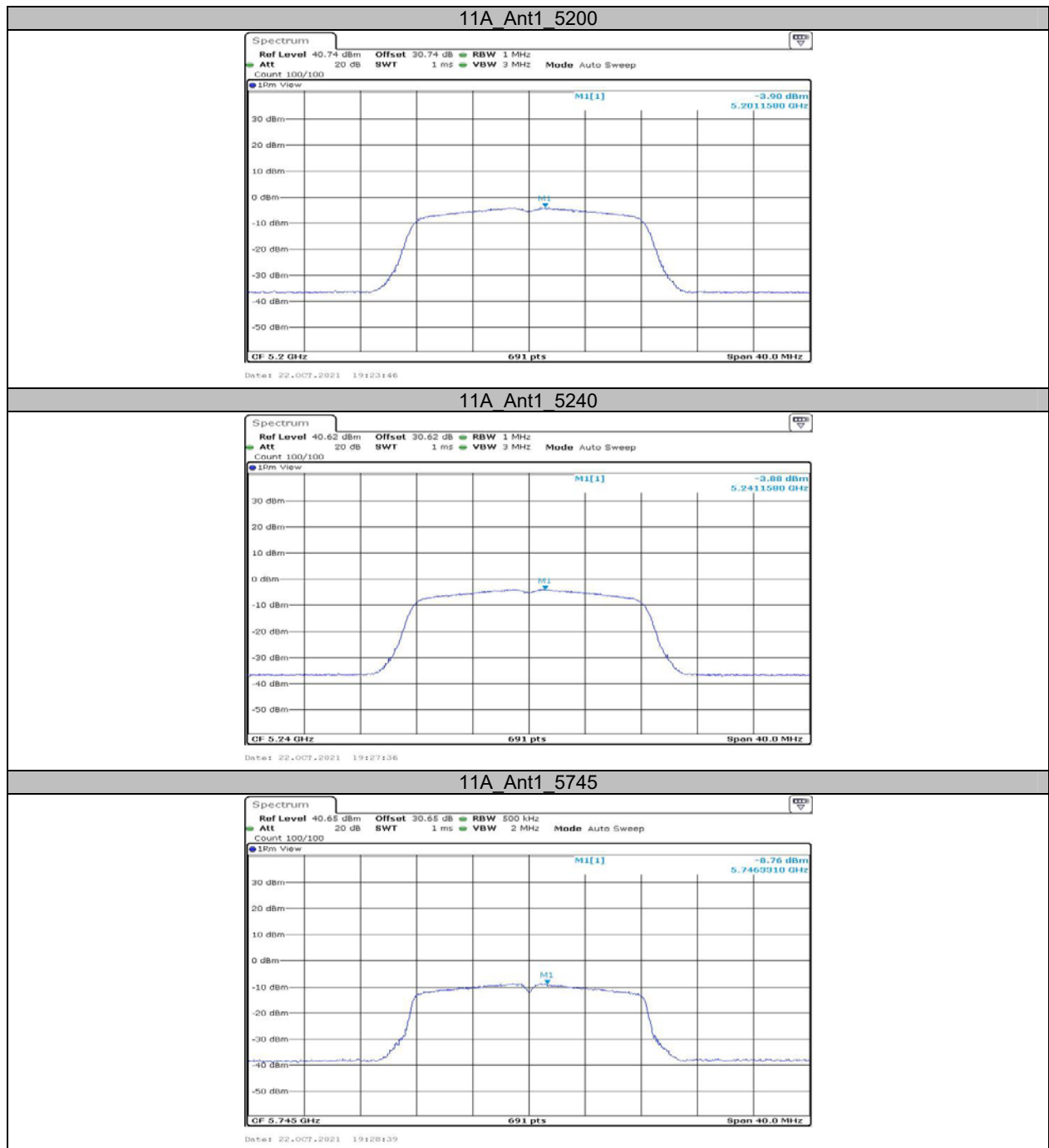
**Appendix C: Maximum power spectral density  
Test Result**

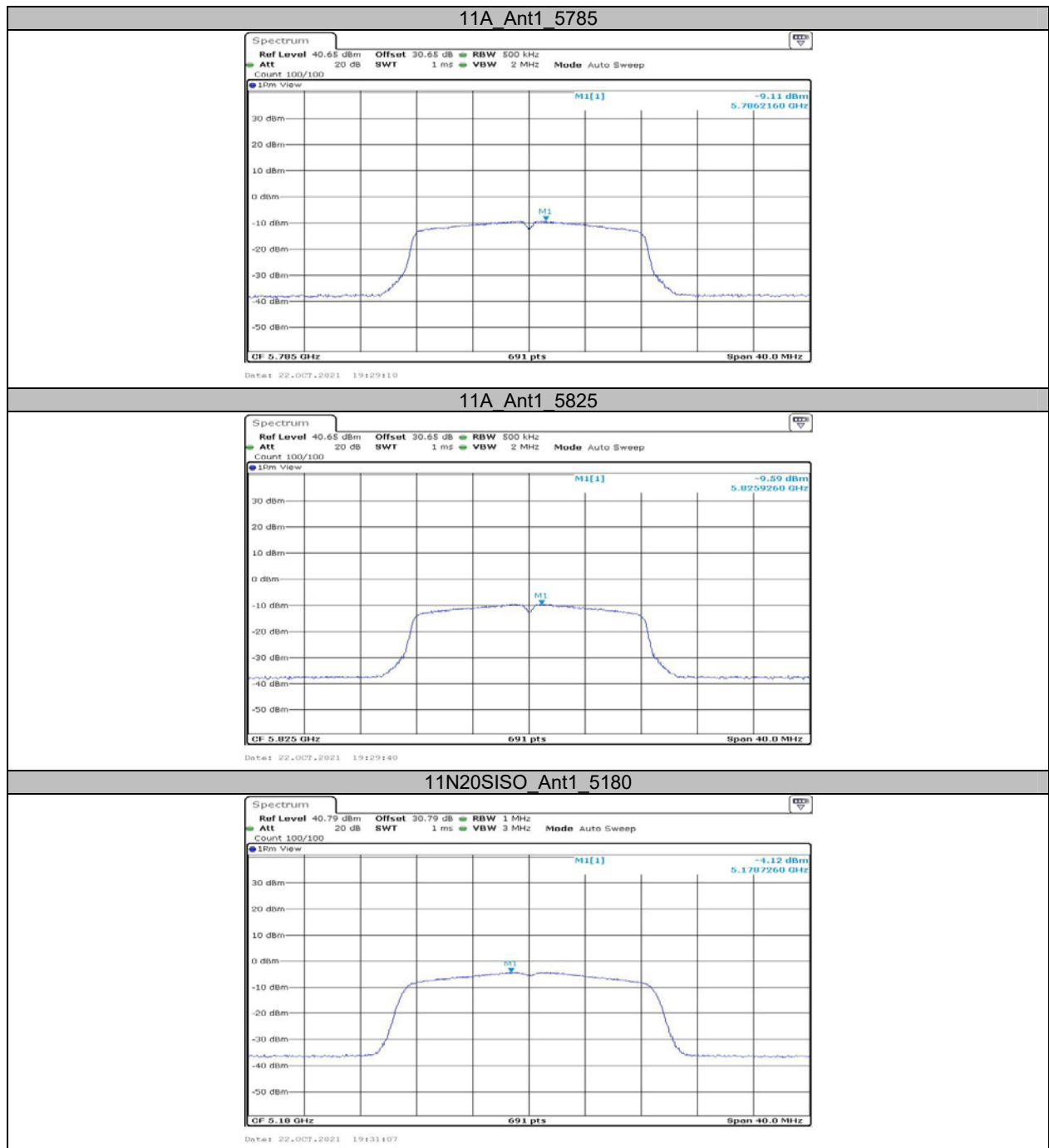
Test Mode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	-3.95	≤11	PASS
		5200	-3.9	≤11	PASS
		5240	-3.88	≤11	PASS
		5745	-8.76	≤30	PASS
		5785	-9.11	≤30	PASS
		5825	-9.59	≤30	PASS
11N20SISO	Ant1	5180	-4.12	≤11	PASS
		5200	-4.5	≤11	PASS
		5240	-4.02	≤11	PASS
		5745	-8.92	≤30	PASS
		5785	-9.37	≤30	PASS
		5825	-9.71	≤30	PASS
11N40SISO	Ant1	5190	-7.1	≤11	PASS
		5230	-6.92	≤11	PASS
		5755	-12.32	≤30	PASS
		5795	-12.63	≤30	PASS
11AC20SISO	Ant1	5180	-4.22	≤11	PASS
		5200	-4.56	≤11	PASS
		5240	-4.11	≤11	PASS
		5745	-9.11	≤30	PASS
		5785	-9.65	≤30	PASS
		5825	-9.7	≤30	PASS
11AC40SISO	Ant1	5190	-7.31	≤11	PASS
		5230	-6.87	≤11	PASS
		5755	-12.13	≤30	PASS
		5795	-12.58	≤30	PASS
11AC80SISO	Ant1	5210	-10.2	≤11	PASS
		5775	-15.19	≤30	PASS

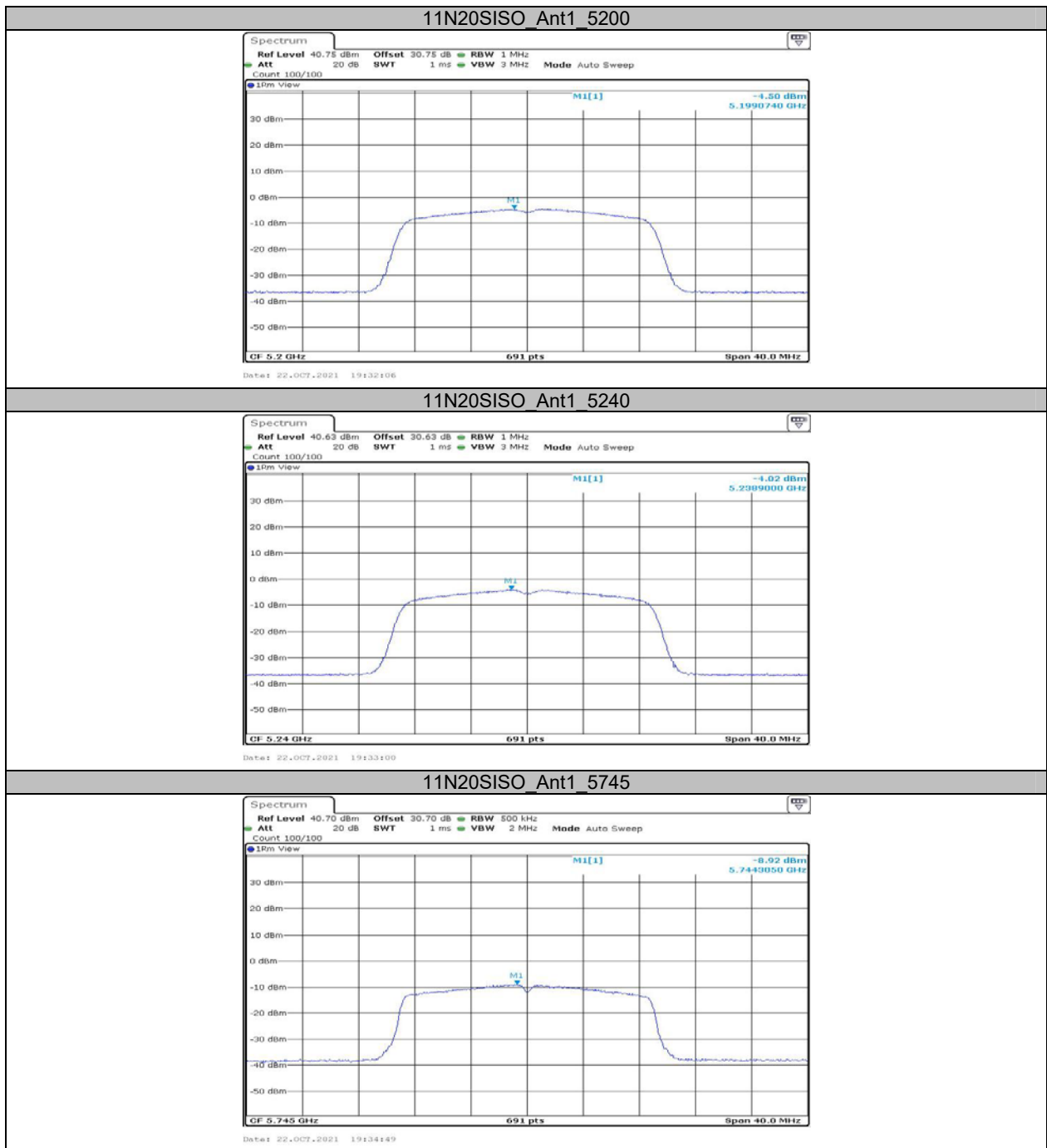
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.  
2.The Duty Cycle Factor is compensated in the graph.

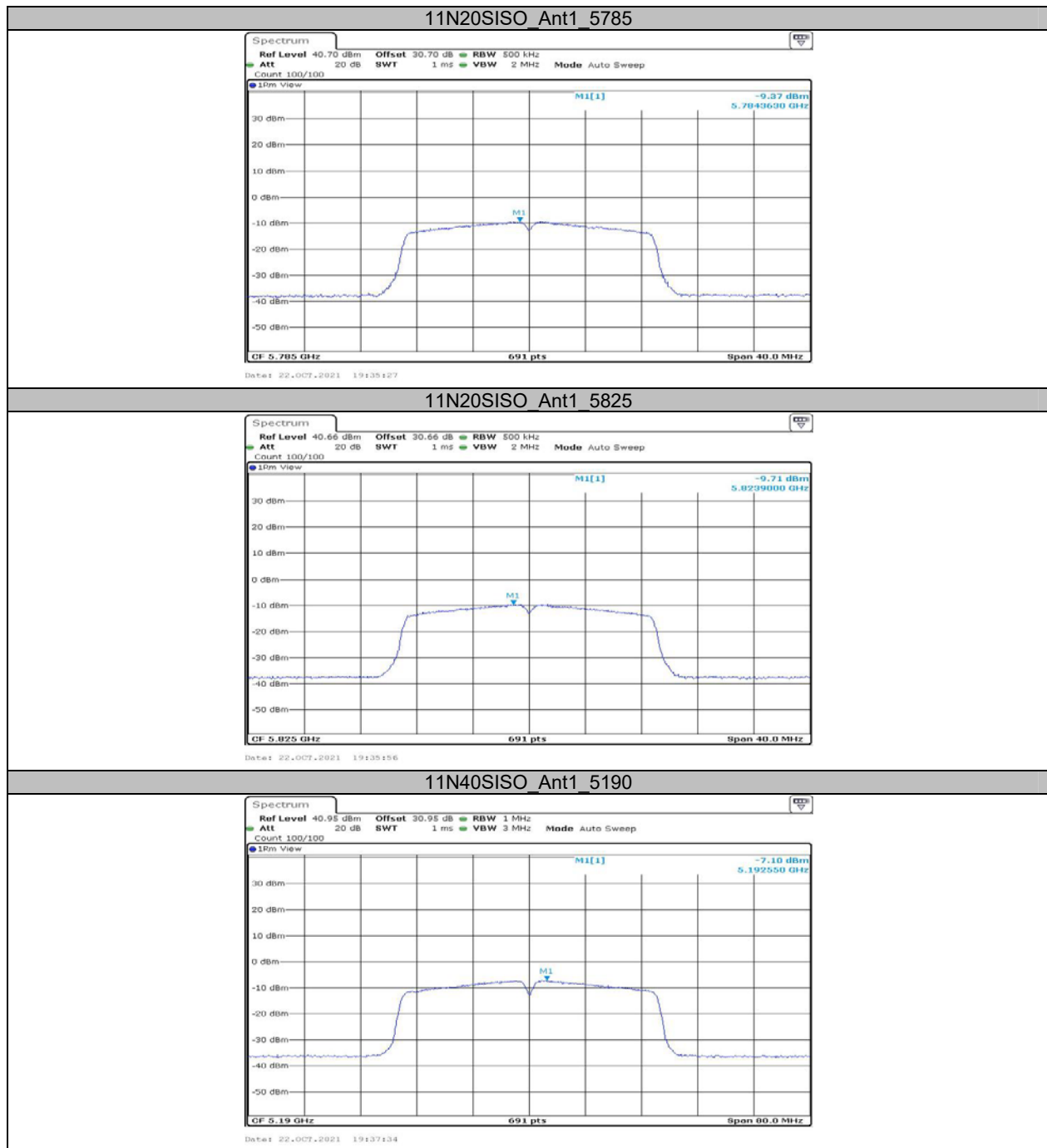
**Test Graphs**

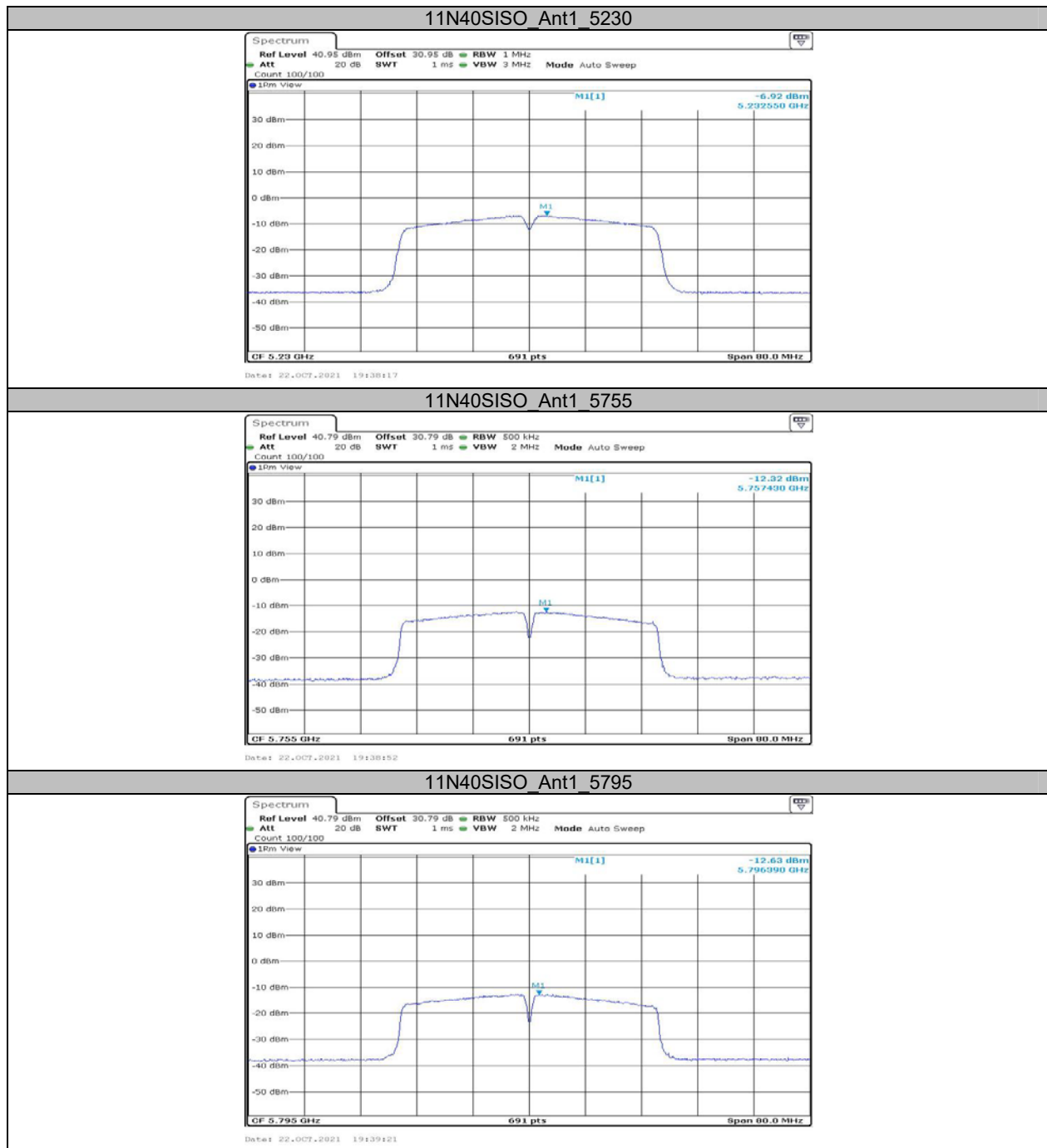






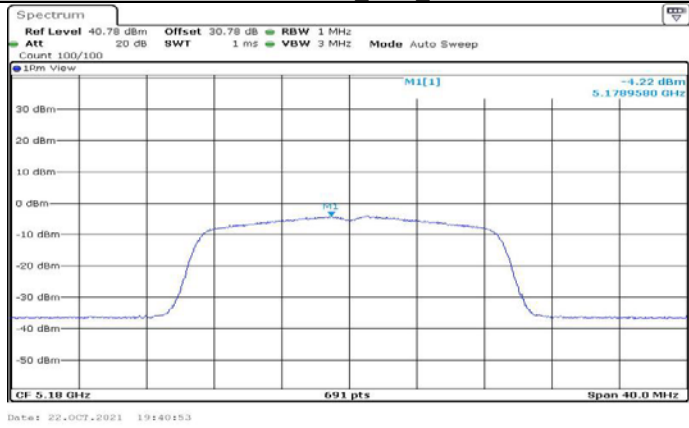








11AC20SISO Ant1\_5180



11AC20SISO Ant1\_5200



11AC20SISO Ant1\_5240





11AC40SISO Ant1\_5190

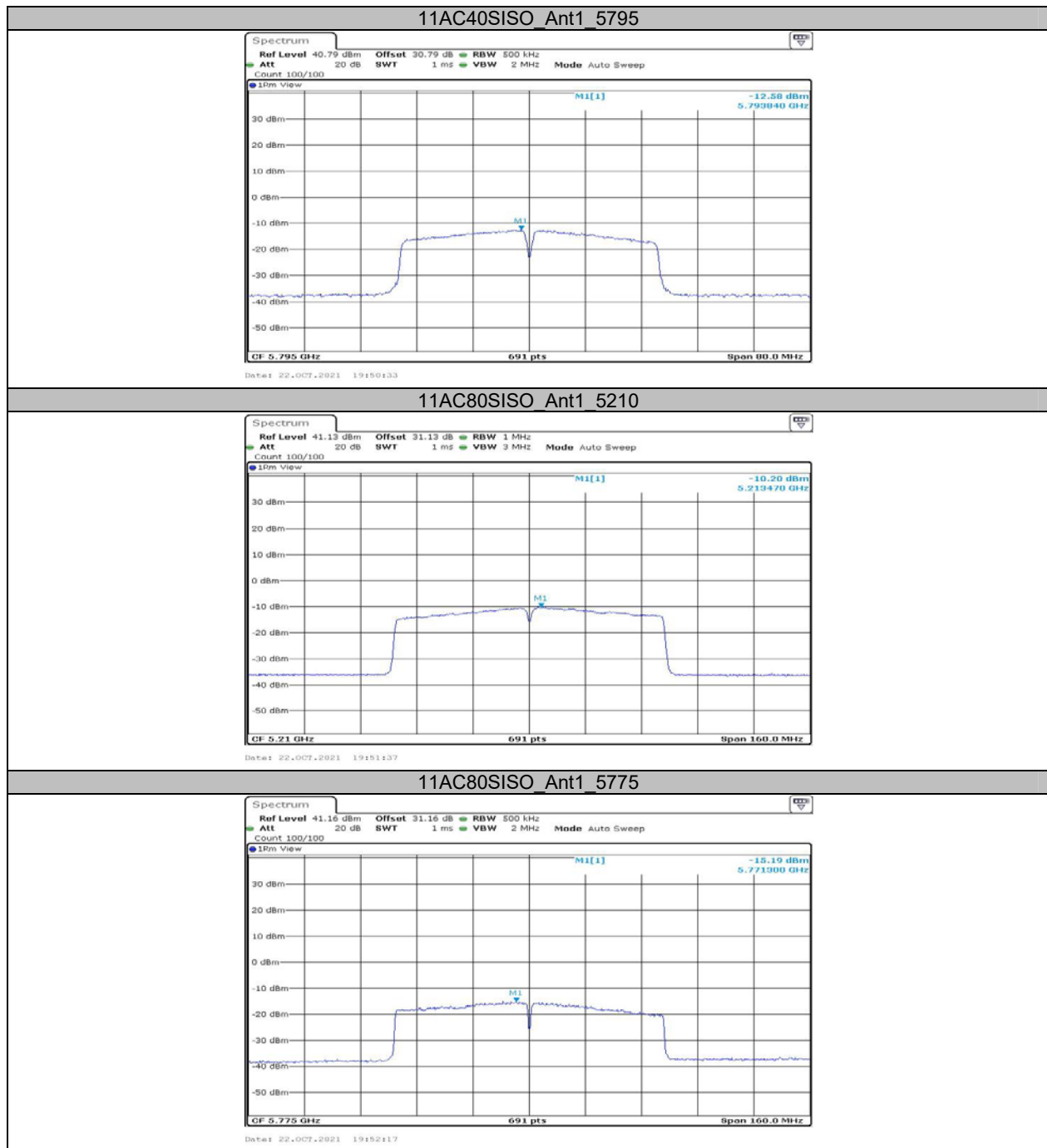


11AC40SISO Ant1\_5230



11AC40SISO Ant1\_5755

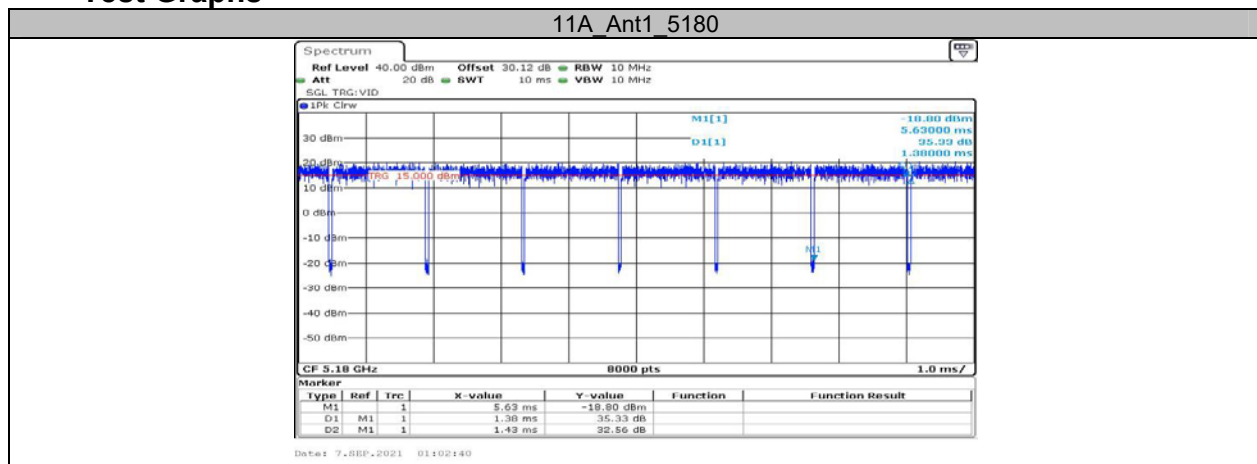


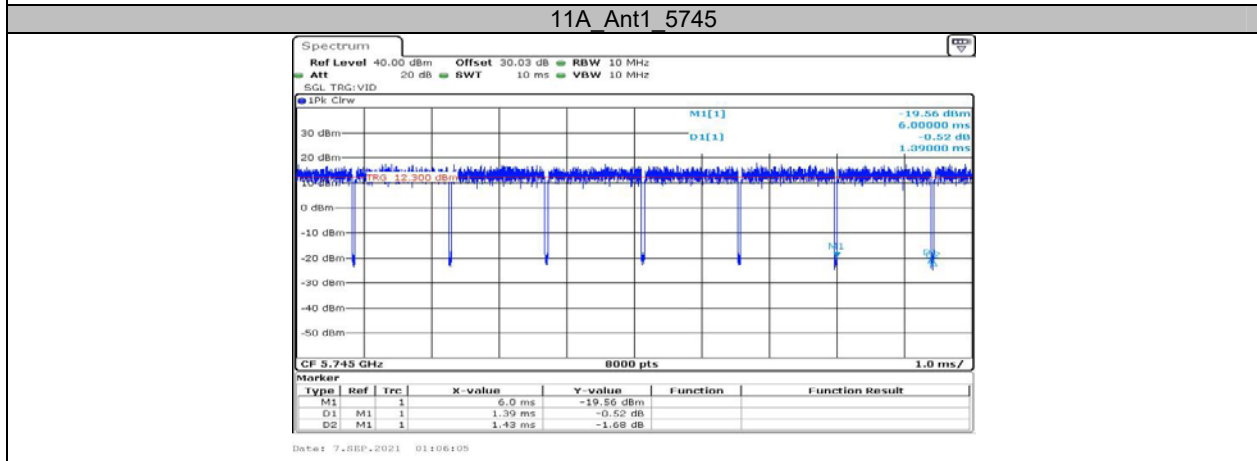
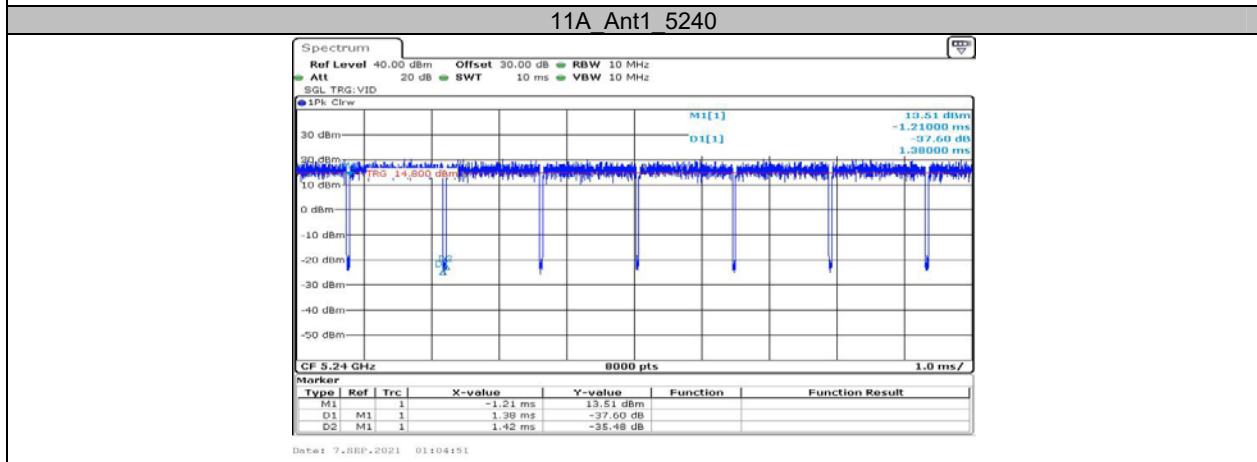
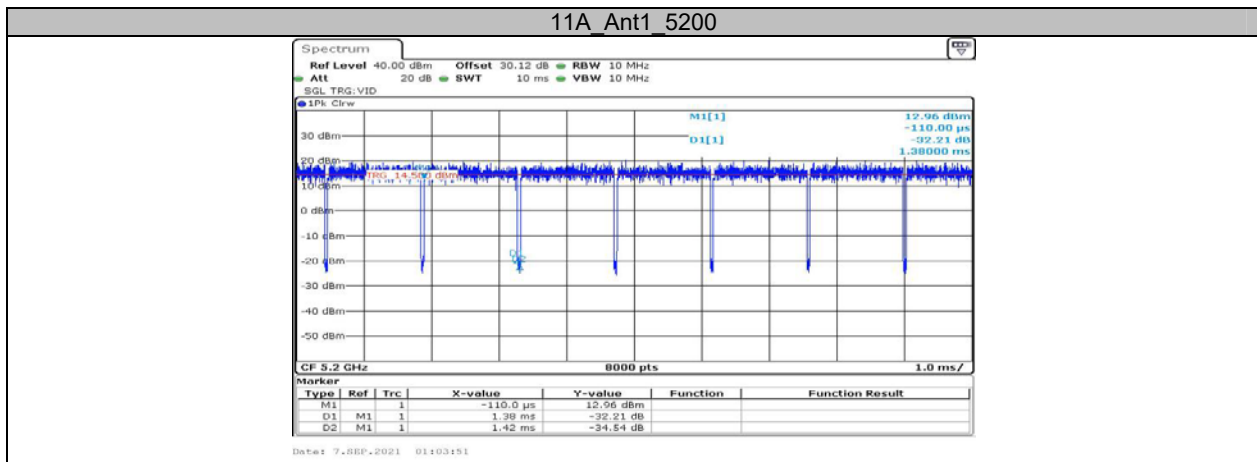


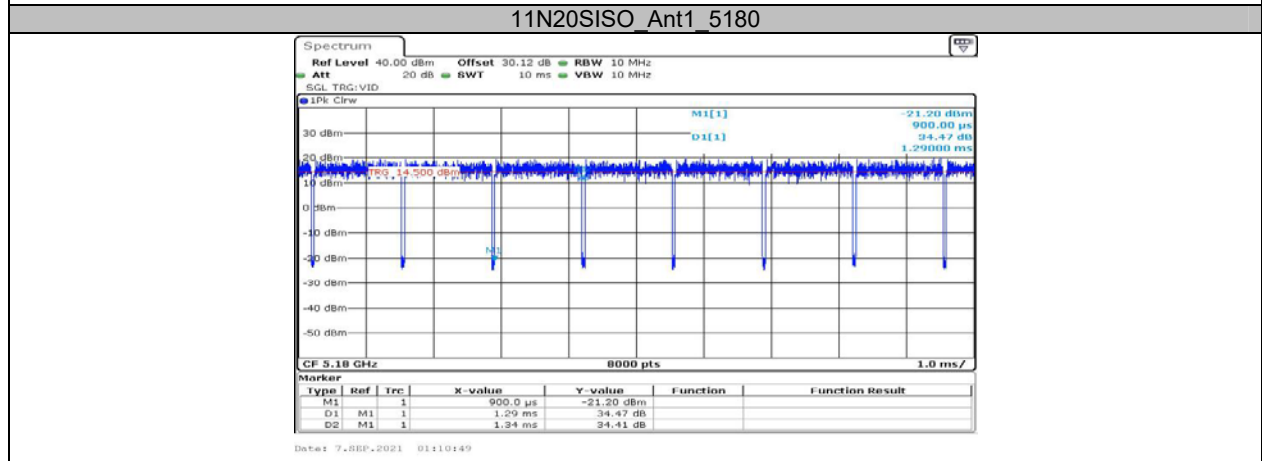
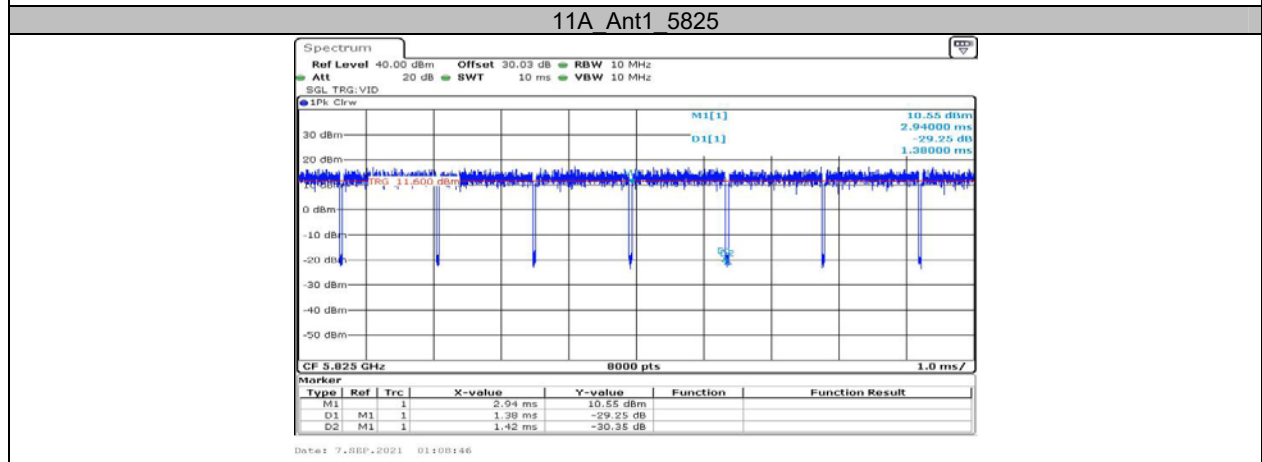
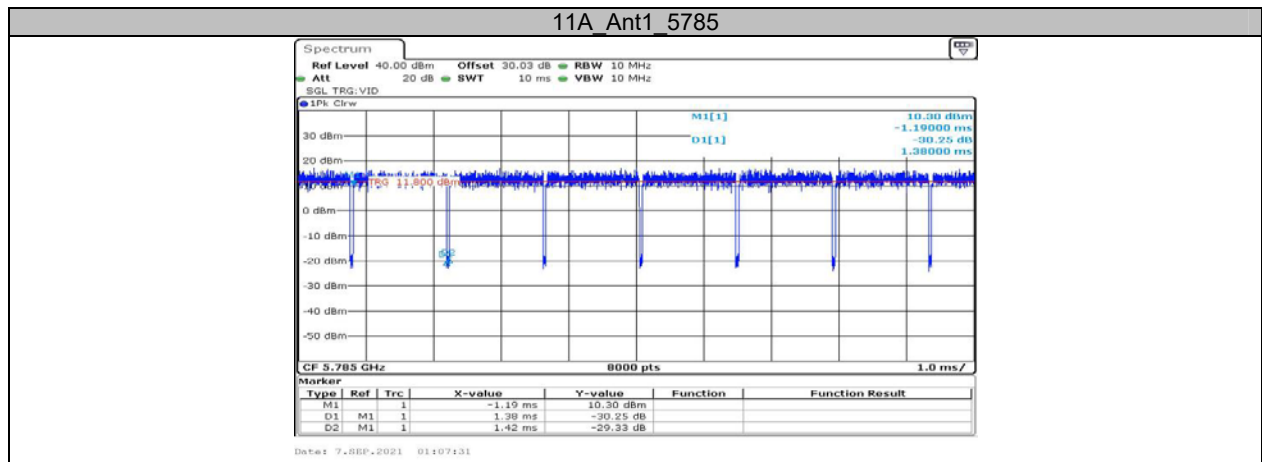
### Appendix D: Duty Cycle Test Result

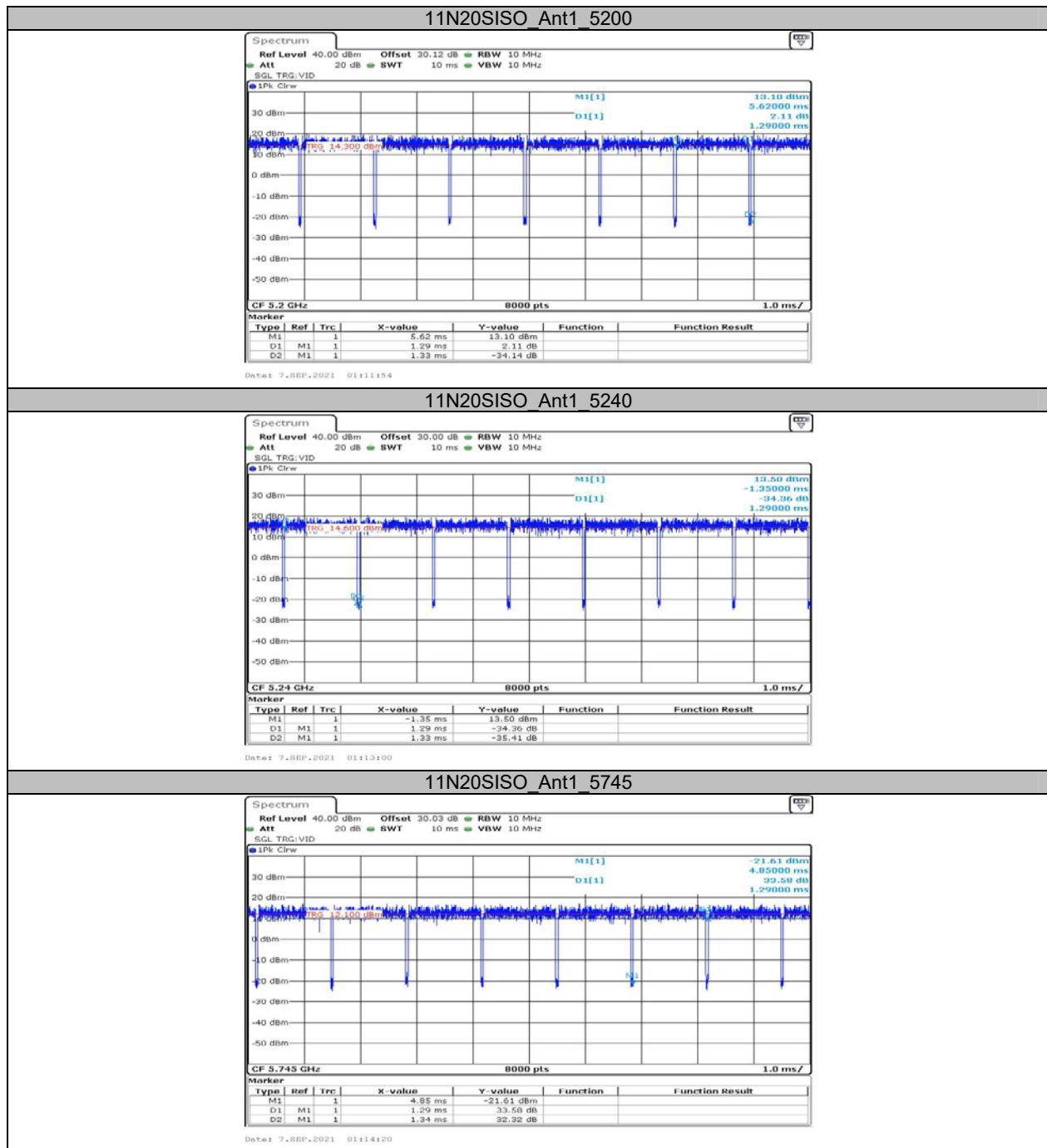
Test Mode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5180	1.38	1.43	96.50
		5200	1.38	1.42	97.18
		5240	1.38	1.42	97.18
		5745	1.39	1.43	97.20
		5785	1.38	1.42	97.18
		5825	1.38	1.42	97.18
11N20SISO	Ant1	5180	1.29	1.34	96.27
		5200	1.29	1.33	96.99
		5240	1.29	1.33	96.99
		5745	1.29	1.34	96.27
		5785	1.29	1.34	96.27
		5825	1.30	1.34	97.01
11N40SISO	Ant1	5190	0.64	0.69	92.75
		5230	0.64	0.69	92.75
		5755	0.65	0.69	94.20
		5795	0.64	0.68	94.12
11AC20SISO	Ant1	5180	1.30	1.35	96.30
		5200	1.30	1.34	97.01
		5240	1.31	1.35	97.04
		5745	1.30	1.35	96.30
		5785	1.31	1.35	97.04
		5825	1.30	1.34	97.01
11AC40SISO	Ant1	5190	0.65	0.69	94.20
		5230	0.65	0.69	94.20
		5755	0.65	0.69	94.20
		5795	0.65	0.69	94.20
11AC80SISO	Ant1	5210	0.32	0.36	88.89
		5775	0.32	0.37	86.49

### Test Graphs

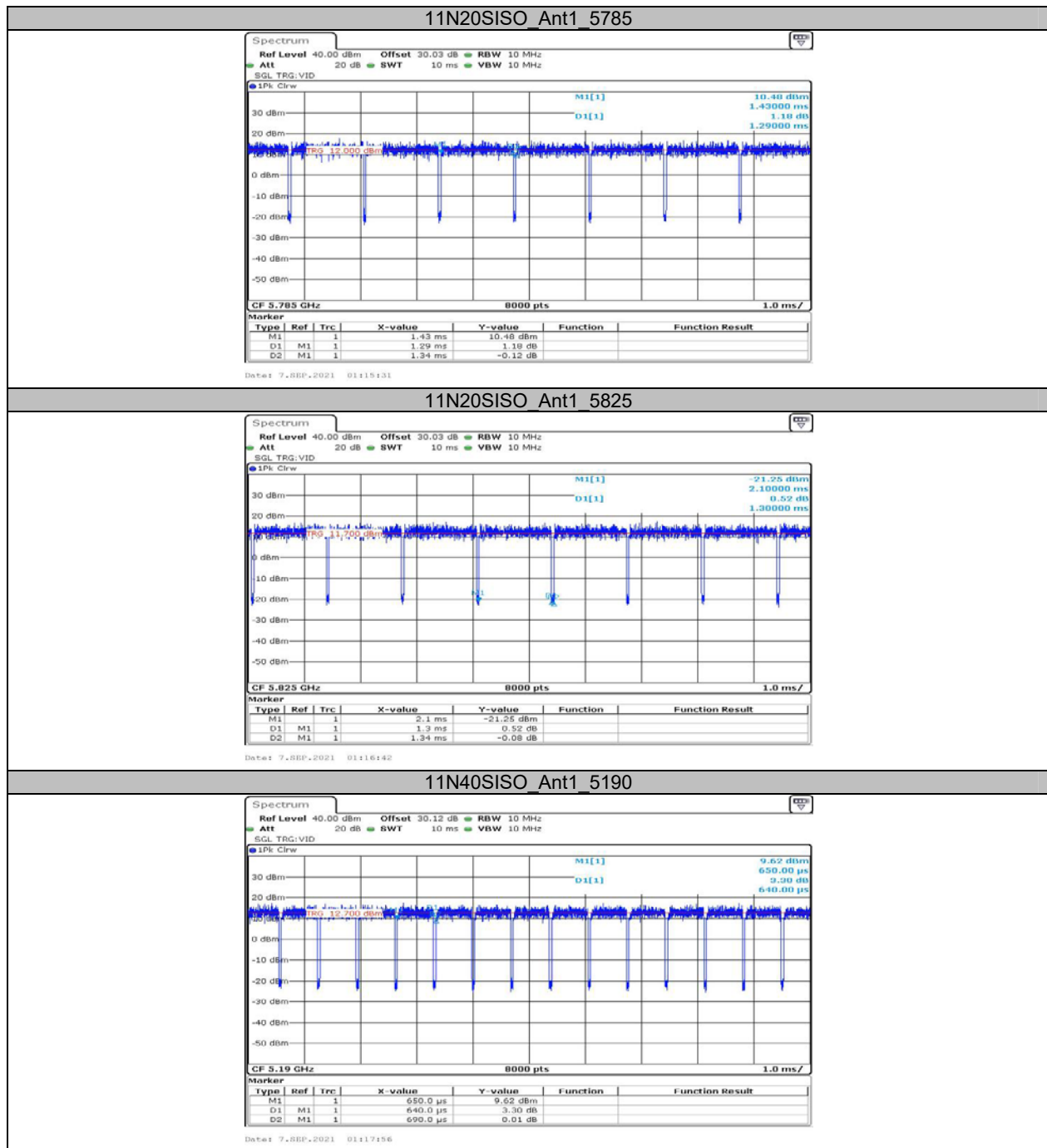


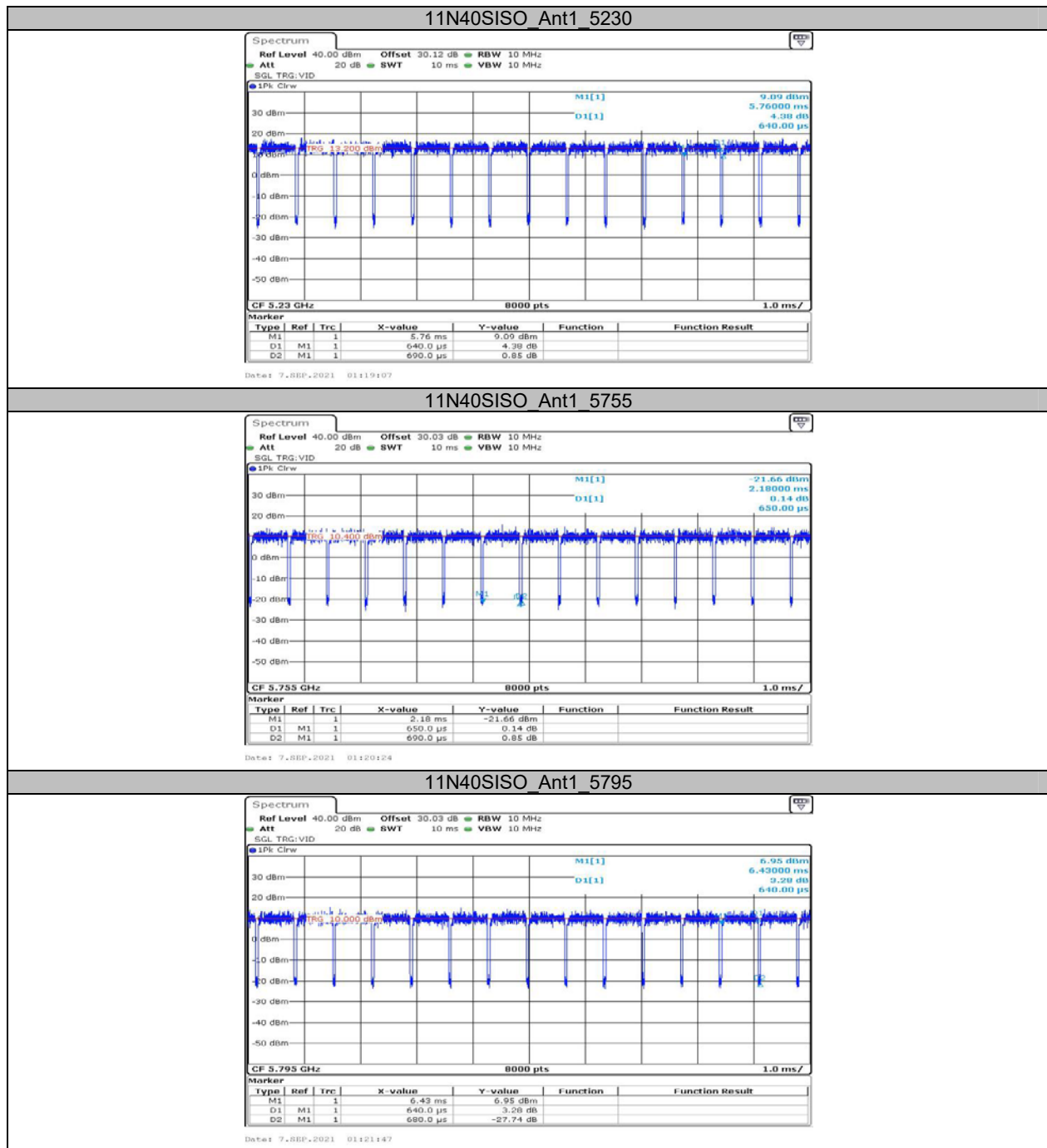


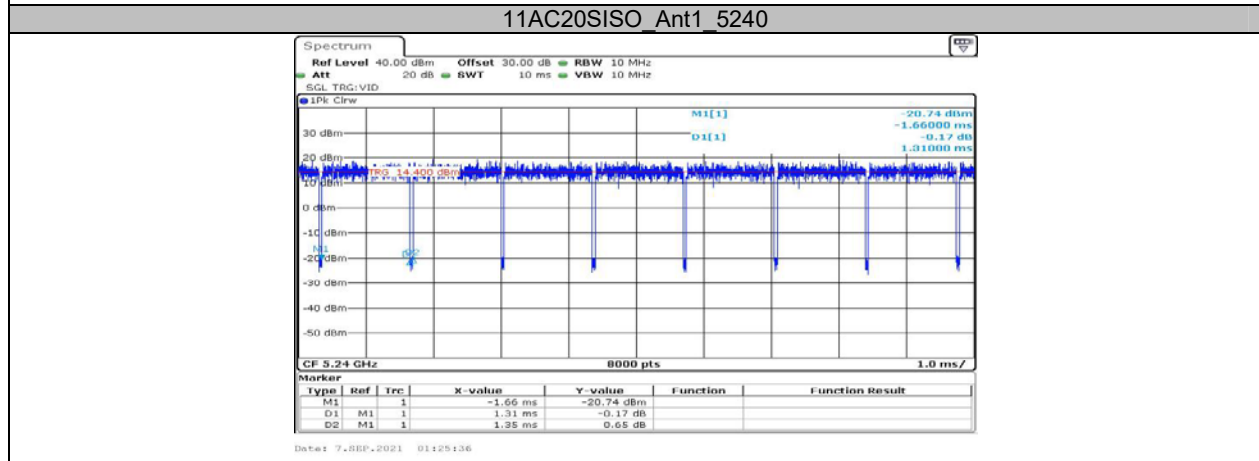
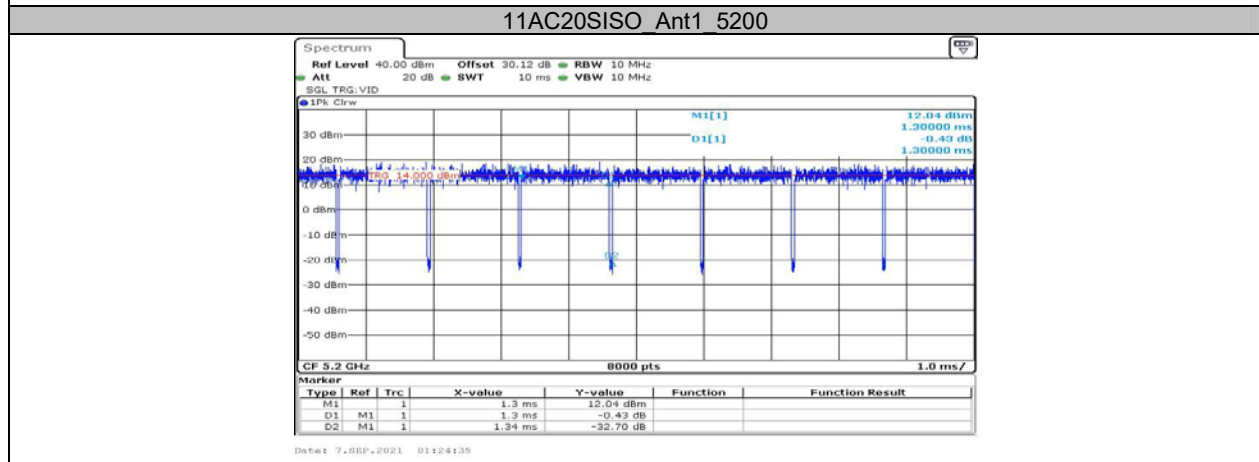
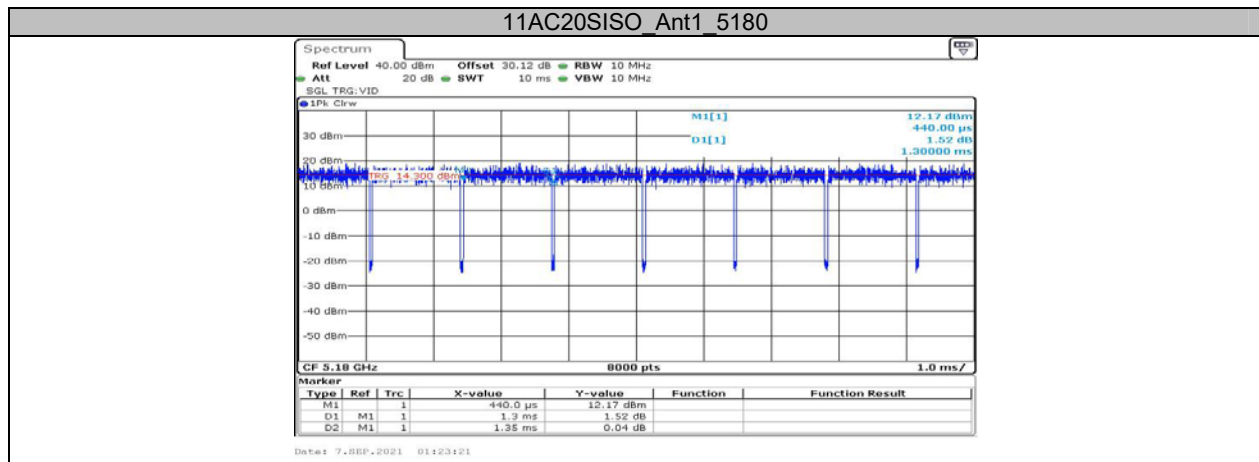


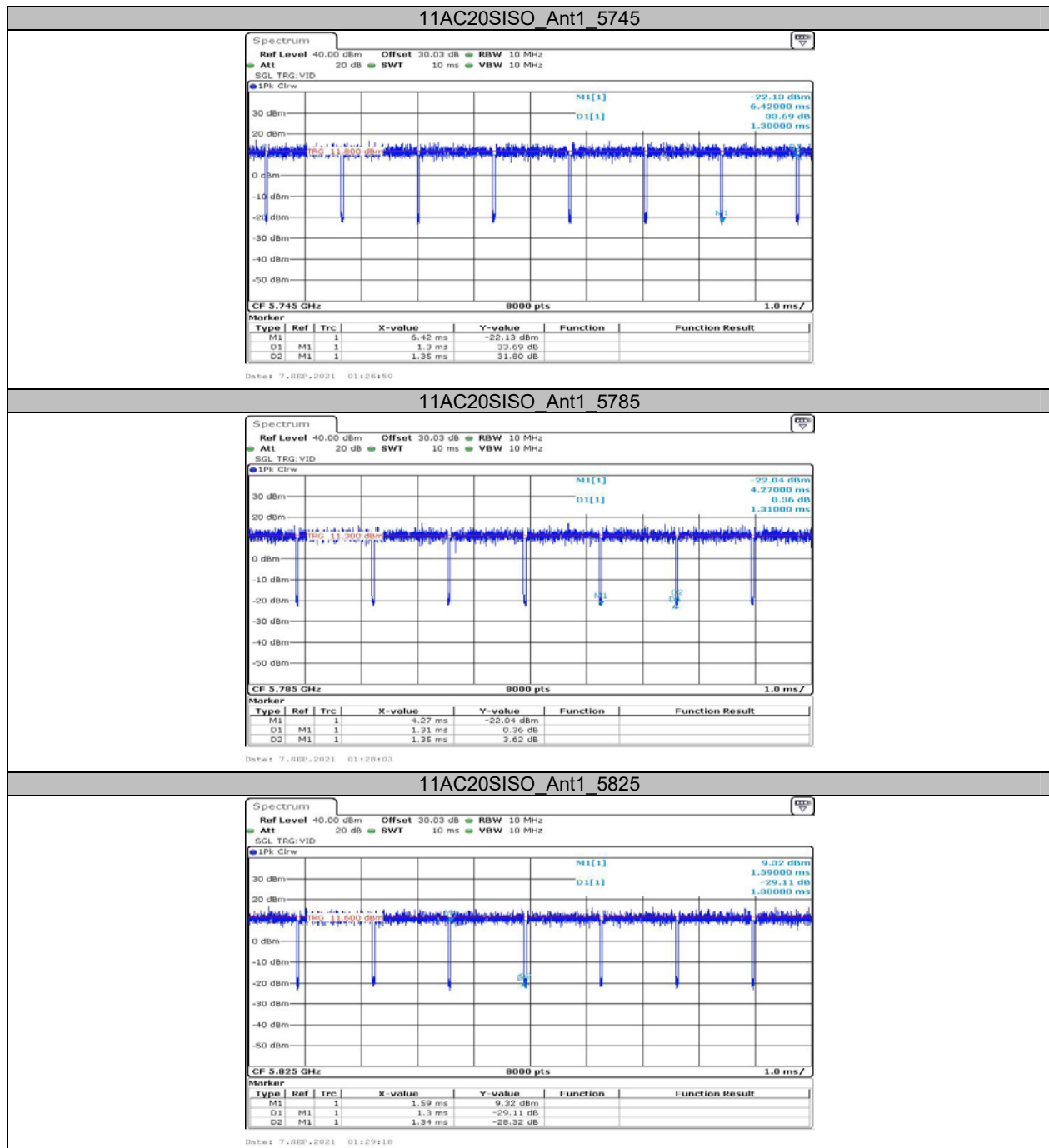


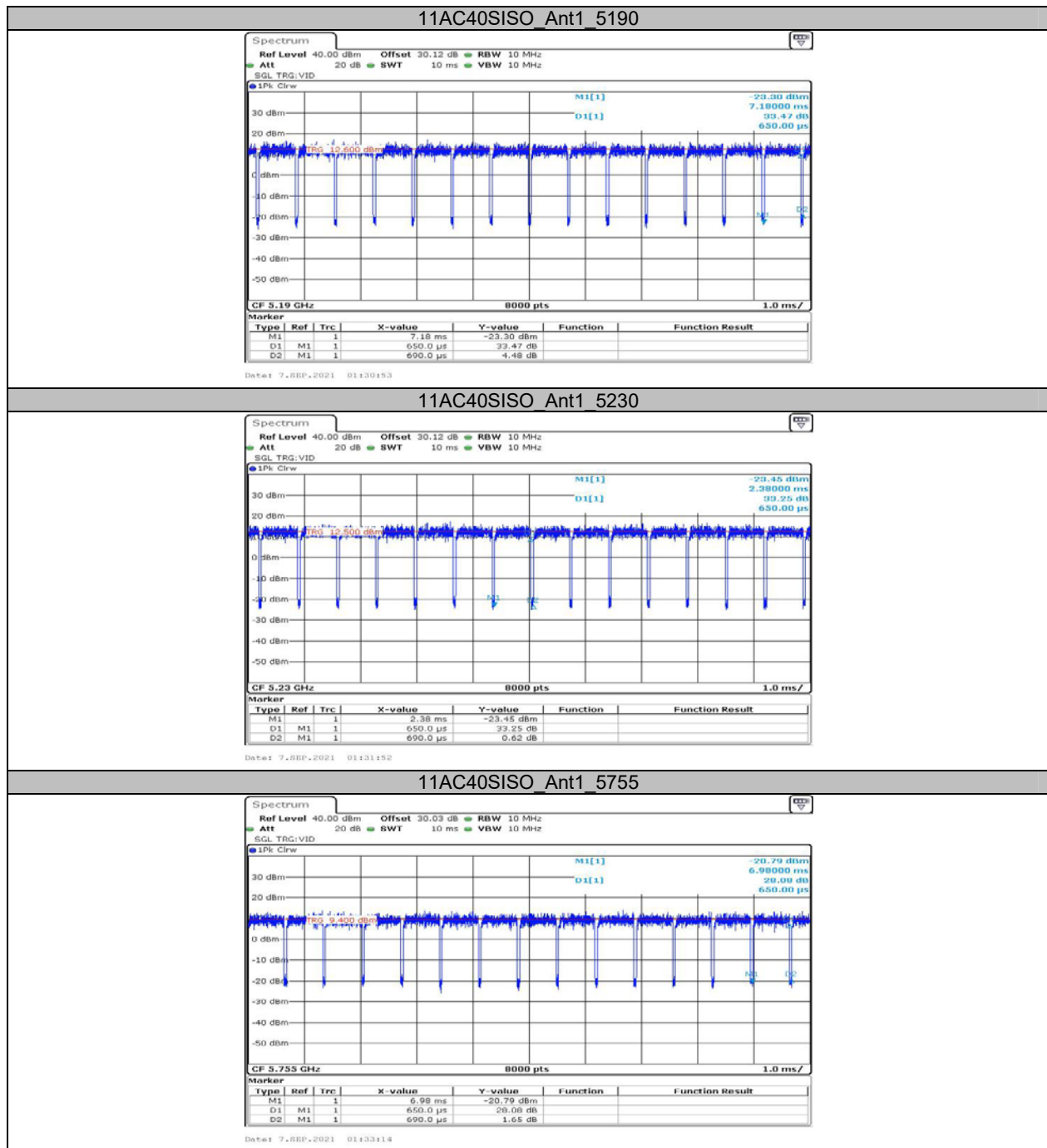


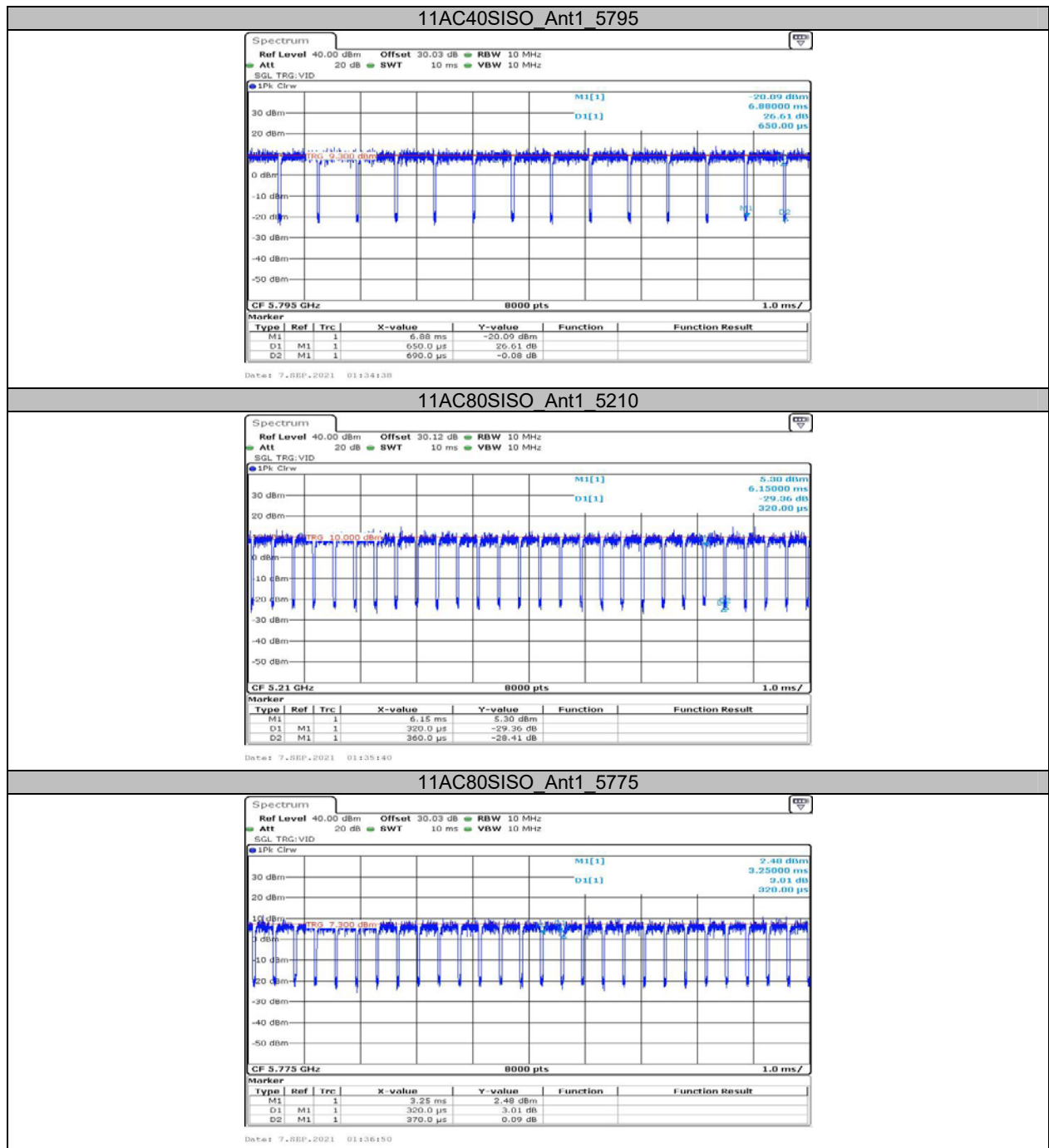












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