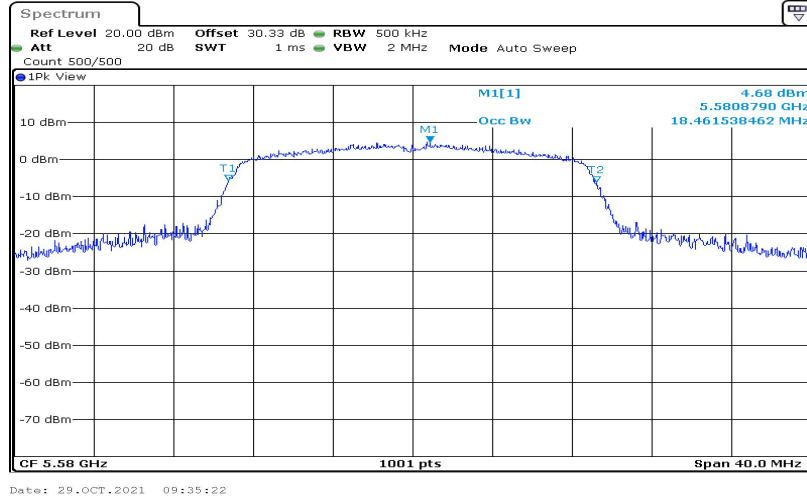


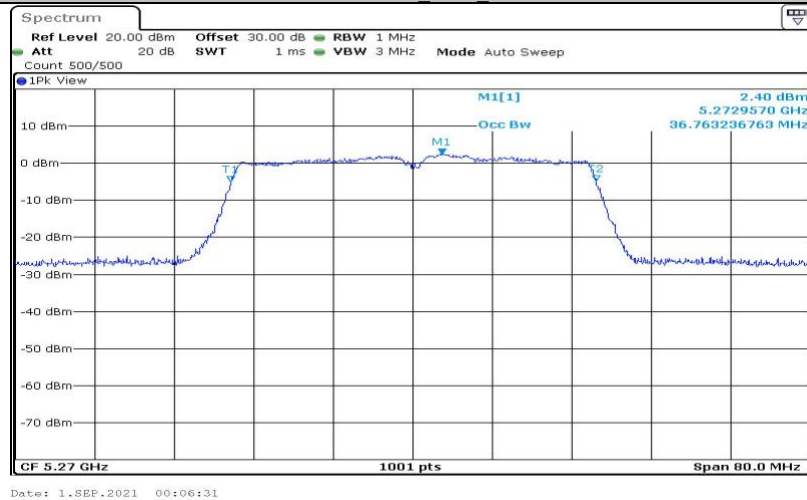
11AC20SISO Ant1 5580



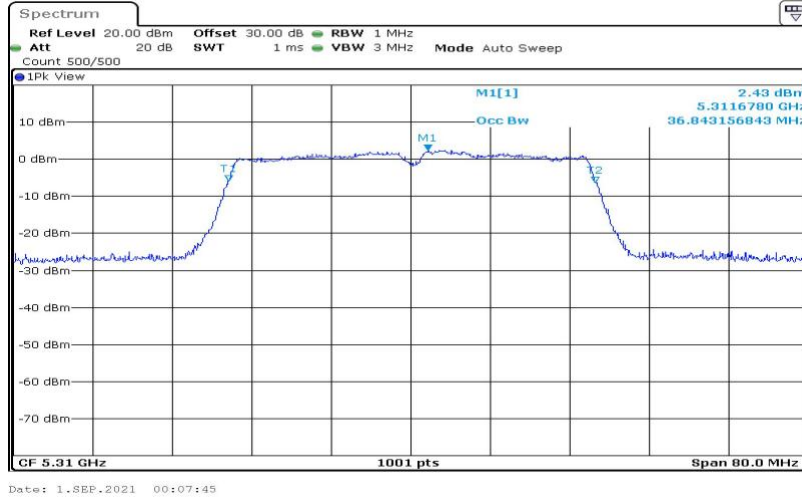
11AC20SISO Ant1 5720



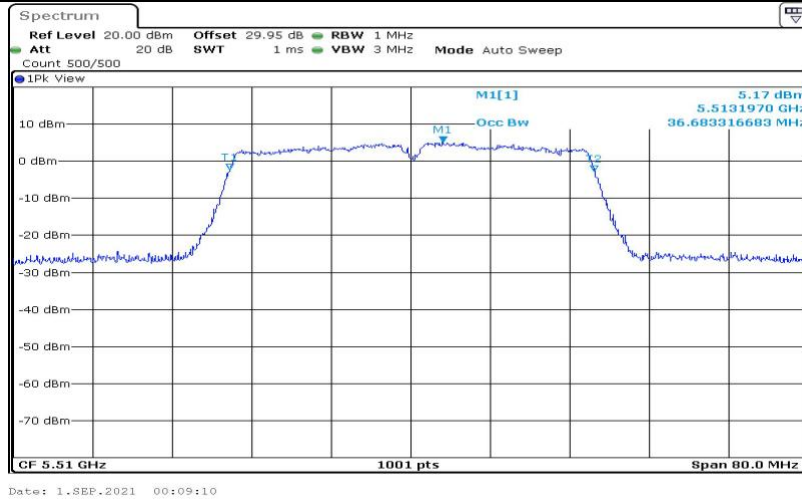
11AC40SISO Ant1 5270



11AC40SISO Ant1 5310



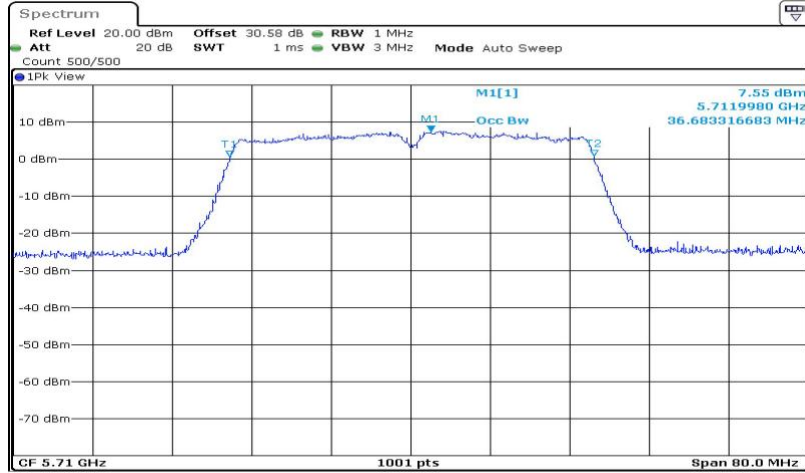
11AC40SISO Ant1 5510



11AC40SISO Ant1 5550

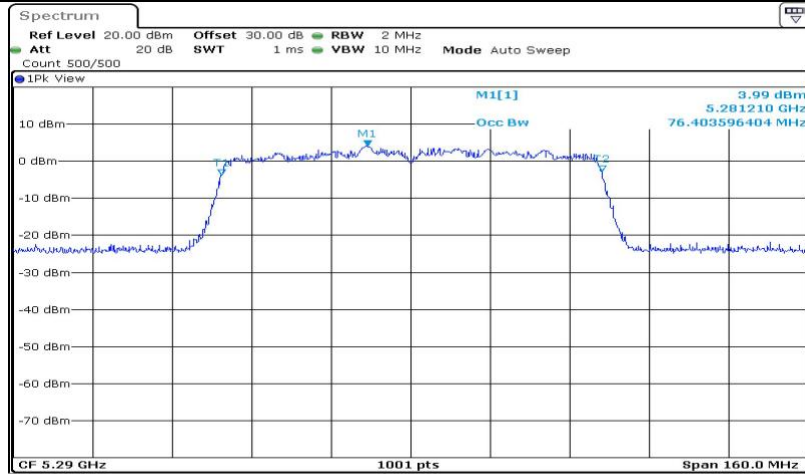


11AC40SISO Ant1 5710



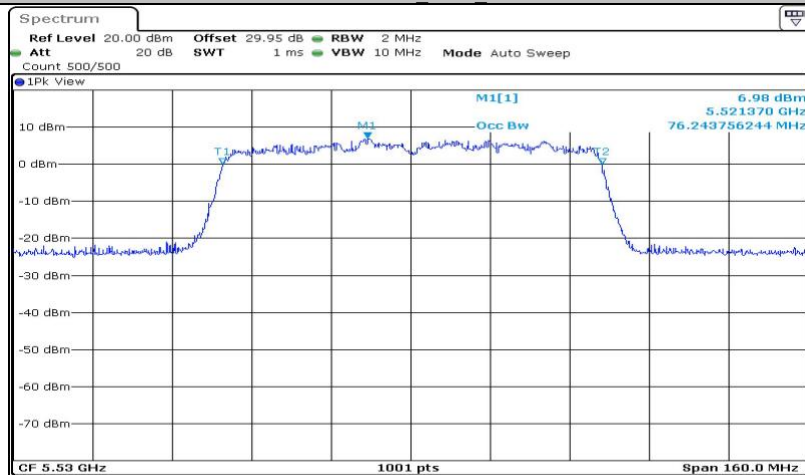
Date: 1.SEP.2021 00:12:03

11AC80SISO Ant1 5290



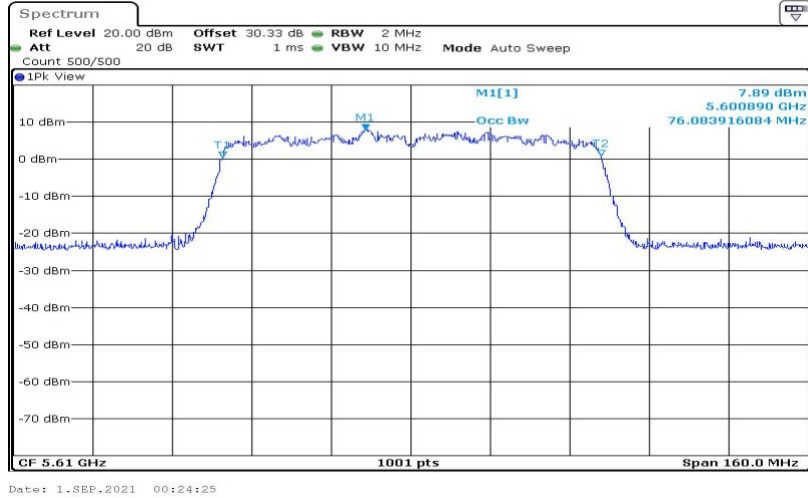
Date: 1.SEP.2021 00:20:30

11AC80SISO Ant1 5530

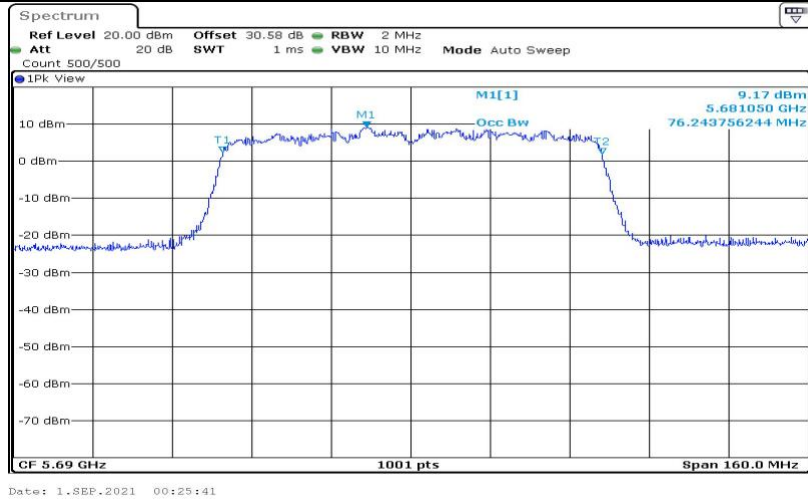


Date: 1.SEP.2021 00:21:21

11AC80SISO Ant1 5610



11AC80SISO Ant1 5690

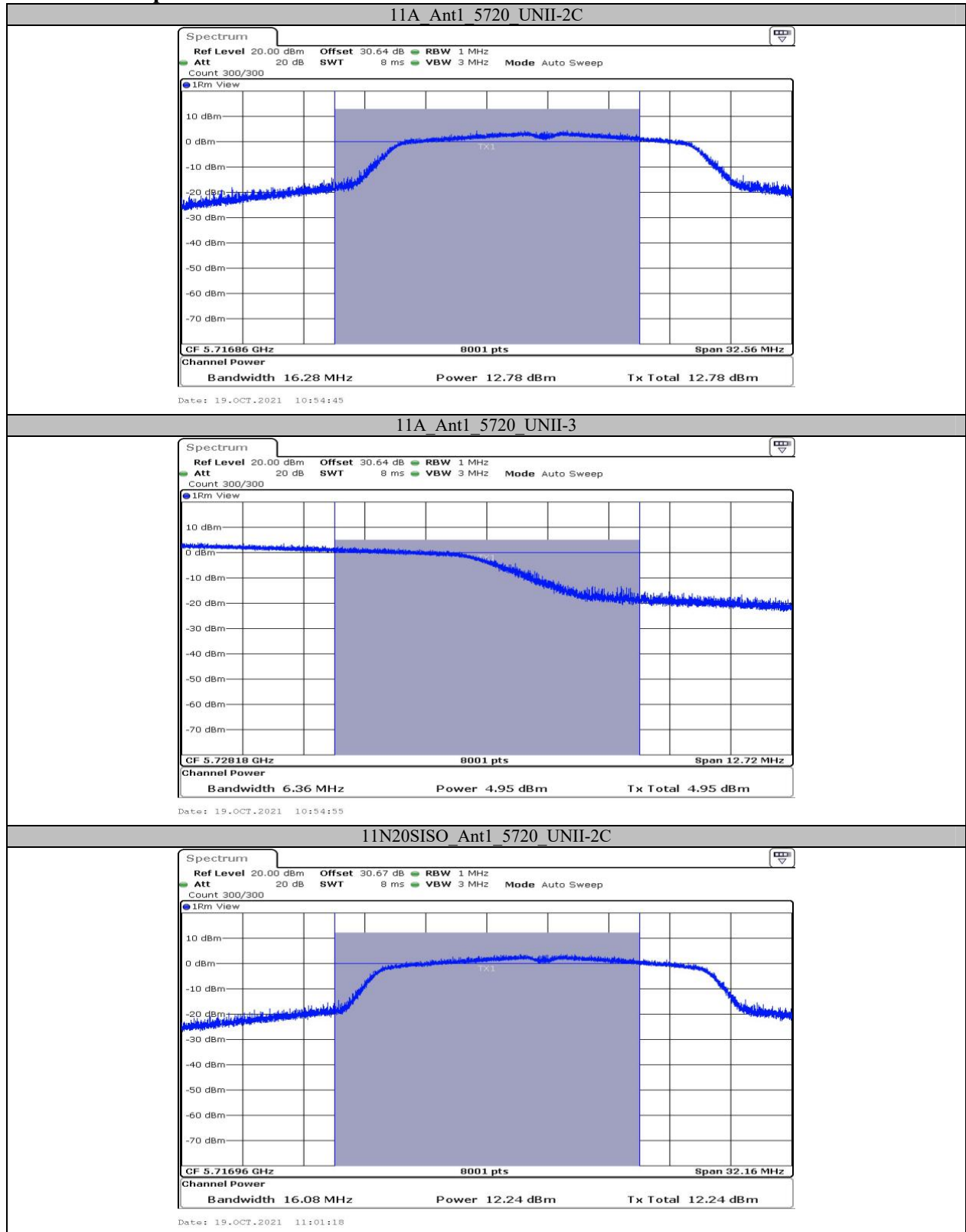


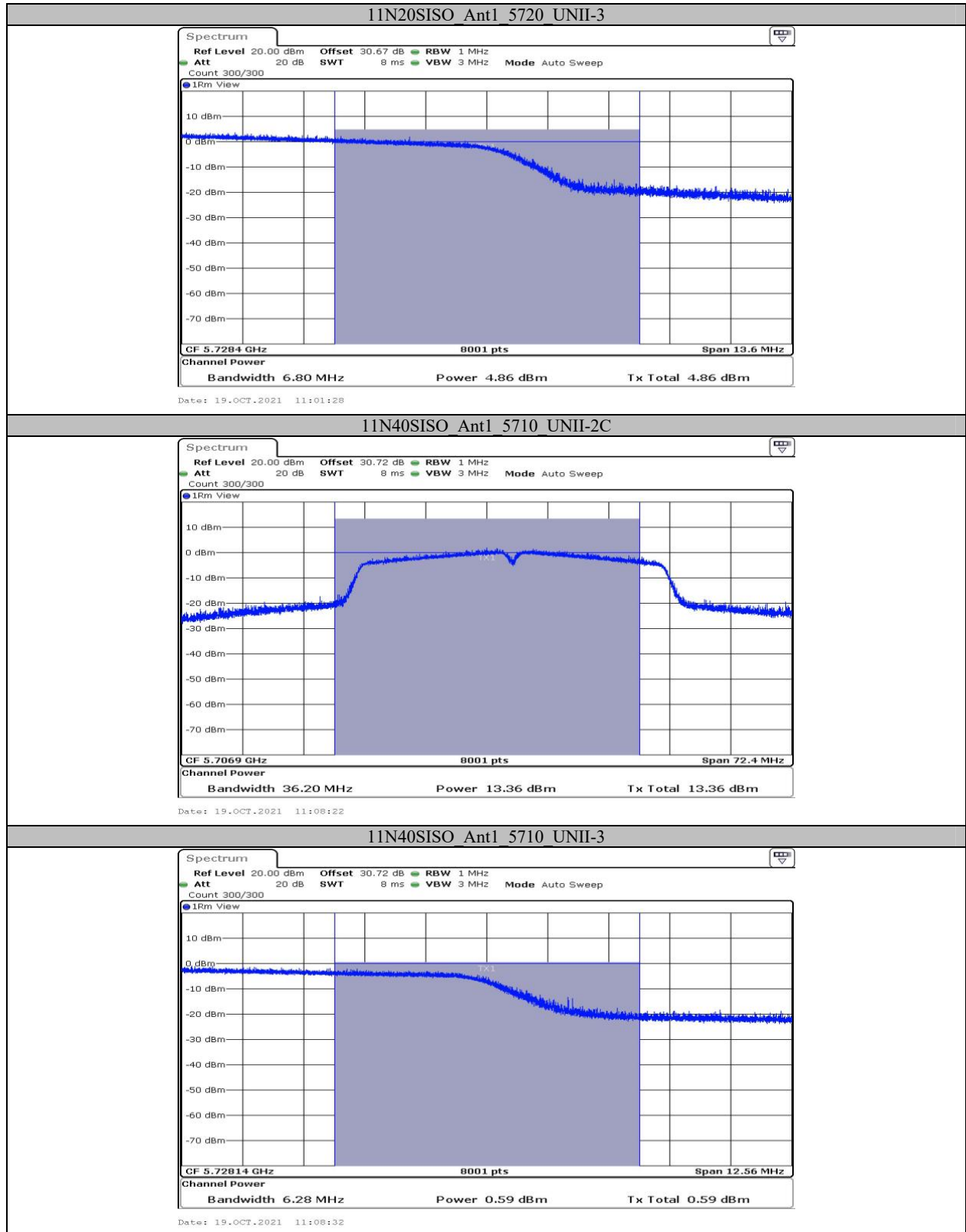
Appendix B: Maximum conducted output power Test Result

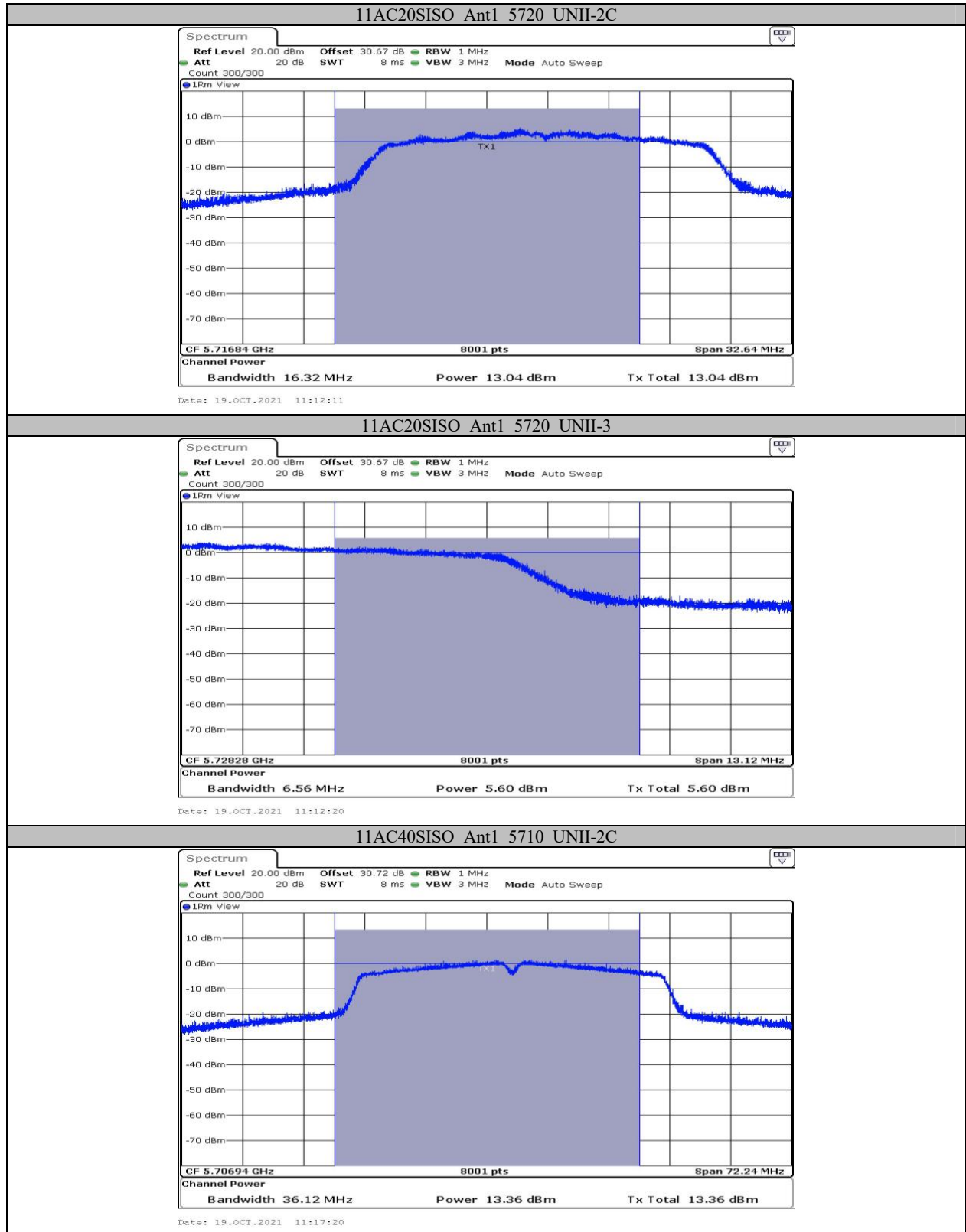
Test Mode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	5260	11.89	≤ 23.98	PASS
		5280	11.09	≤ 23.98	PASS
		5320	12.16	≤ 23.98	PASS
		5500	10.55	≤ 23.98	PASS
		5580	10.01	≤ 23.98	PASS
		5720_UNII-2C	12.78	≤ 23.12	PASS
		5720_UNII-3	4.95	≤ 30	PASS
11N20SISO	Ant1	5260	11.71	≤ 23.98	PASS
		5280	12.85	≤ 23.98	PASS
		5320	11.01	≤ 23.98	PASS
		5500	10.31	≤ 23.98	PASS
		5580	10.91	≤ 23.98	PASS
		5720_UNII-2C	12.24	≤ 23.06	PASS
		5720_UNII-3	4.86	≤ 30	PASS
11N40SISO	Ant1	5270	11.81	≤ 23.98	PASS
		5310	12.90	≤ 23.98	PASS
		5510	11.15	≤ 23.98	PASS
		5550	11.73	≤ 23.98	PASS
		5710_UNII-2C	13.36	≤ 23.98	PASS
		5710_UNII-3	0.59	≤ 30	PASS
11AC20SISO	Ant1	5260	12.36	≤ 23.98	PASS
		5280	12.64	≤ 23.98	PASS
		5320	12.19	≤ 23.98	PASS
		5500	10.25	≤ 23.98	PASS
		5580	10.93	≤ 23.98	PASS
		5720_UNII-2C	13.04	≤ 23.13	PASS
		5720_UNII-3	5.60	≤ 30	PASS
11AC40SISO	Ant1	5270	12.76	≤ 23.98	PASS
		5310	12.96	≤ 23.98	PASS
		5510	11.25	≤ 23.98	PASS
		5550	11.58	≤ 23.98	PASS
		5710_UNII-2C	13.36	≤ 23.98	PASS
		5710_UNII-3	0.60	≤ 30	PASS
11AC80SISO	Ant1	5290	11.44	≤ 23.98	PASS
		5530	11.10	≤ 23.98	PASS
		5610	12.13	≤ 23.98	PASS
		5690_UNII-2C	13.24	≤ 23.98	PASS
		5690_UNII-3	-1.69	≤ 30	PASS

Note: For cross band power test, used Spectrum Analyzer to test, other's for power meter to test.

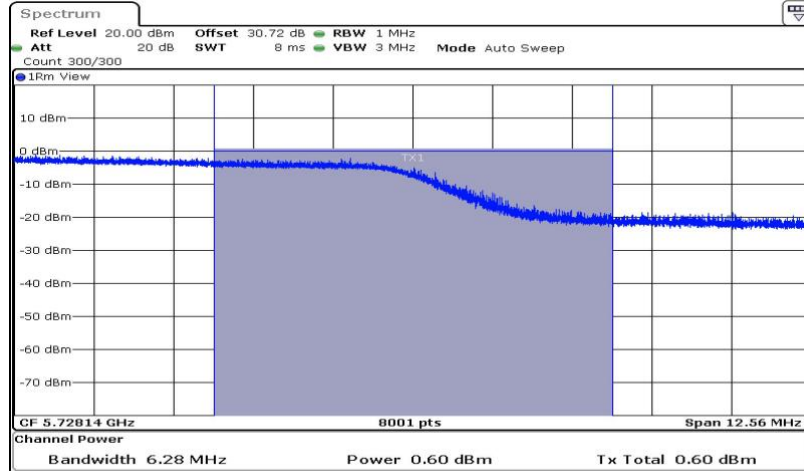
Test Graphs





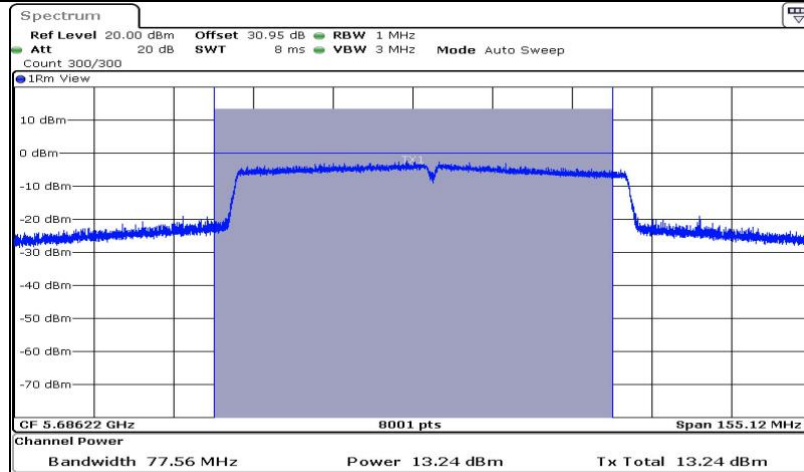


11AC40SISO Ant1 5710 UNII-3



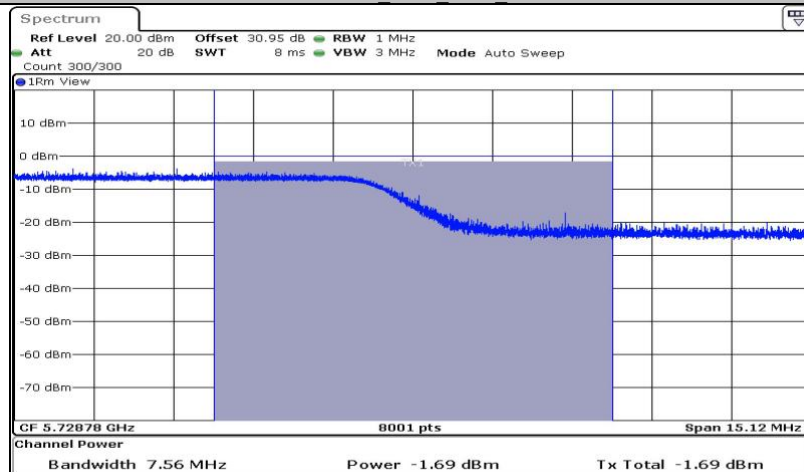
Date: 19.OCT.2021 11:17:30

11AC80SISO Ant1 5690 UNII-2C



Date: 19.OCT.2021 11:19:52

11AC80SISO Ant1 5690 UNII-3



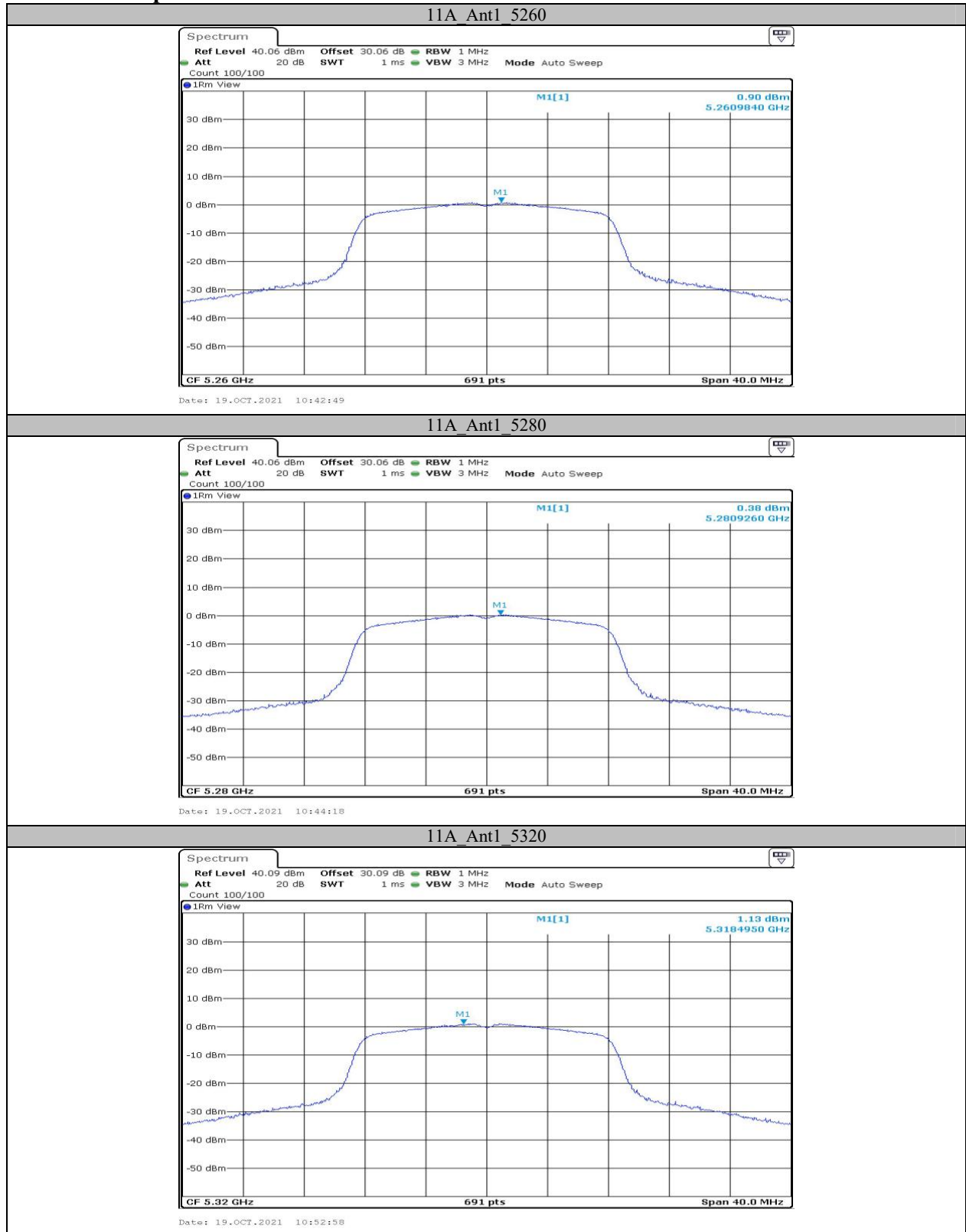
Date: 19.OCT.2021 11:20:02

Appendix C: Maximum power spectral density Test Result

Test Mode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5260	0.9	≤11	PASS
		5280	0.38	≤11	PASS
		5320	1.13	≤11	PASS
		5500	-1.1	≤11	PASS
		5580	-1.19	≤11	PASS
		5720_UNII-2C	1.33	≤11	PASS
		5720_UNII-3	-2.97	≤30	PASS
11N20SISO	Ant1	5260	0.35	≤11	PASS
		5280	1.82	≤11	PASS
		5320	-0.28	≤11	PASS
		5500	-1.36	≤11	PASS
		5580	-0.66	≤11	PASS
		5720_UNII-2C	1.15	≤11	PASS
		5720_UNII-3	-3.07	≤30	PASS
11N40SISO	Ant1	5270	-2.17	≤11	PASS
		5310	-1.15	≤11	PASS
		5510	-3.62	≤11	PASS
		5550	-2.94	≤11	PASS
		5710_UNII-2C	-1.35	≤11	PASS
		5710_UNII-3	-5.86	≤30	PASS
11AC20SISO	Ant1	5260	1.24	≤11	PASS
		5280	1.45	≤11	PASS
		5320	0.99	≤11	PASS
		5500	-1.44	≤11	PASS
		5580	-0.62	≤11	PASS
		5720_UNII-2C	1.06	≤11	PASS
		5720_UNII-3	-3.03	≤30	PASS
11AC40SISO	Ant1	5270	-1.24	≤11	PASS
		5310	-1.15	≤11	PASS
		5510	-3.57	≤11	PASS
		5550	-2.97	≤11	PASS
		5710_UNII-2C	-1.27	≤11	PASS
		5710_UNII-3	-5.91	≤30	PASS
11AC80SISO	Ant1	5290	-6.34	≤11	PASS
		5530	-6.85	≤11	PASS
		5610	-5.79	≤11	PASS
		5690_UNII-2C	-4.73	≤11	PASS
		5690_UNII-3	-8.85	≤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



11A Ant1 5500



Date: 31.AUG.2021 23:05:17

11A Ant1 5580



Date: 29.OCT.2021 09:39:48

11A Ant1 5720 UNII-2C



Date: 31.AUG.2021 23:15:04

11A Ant1 5720 UNII-3



Date: 31.AUG.2021 23:15:09

11N20SISO Ant1 5260



Date: 19.OCT.2021 10:56:54

11N20SISO Ant1 5280



Date: 19.OCT.2021 10:59:15

11N20SISO AntI 5320



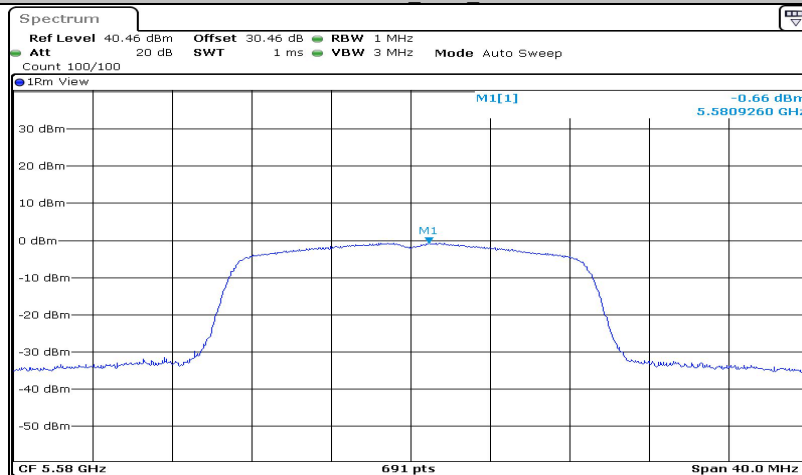
Date: 19.OCT.2021 11:00:26

11N20SISO AntI 5500

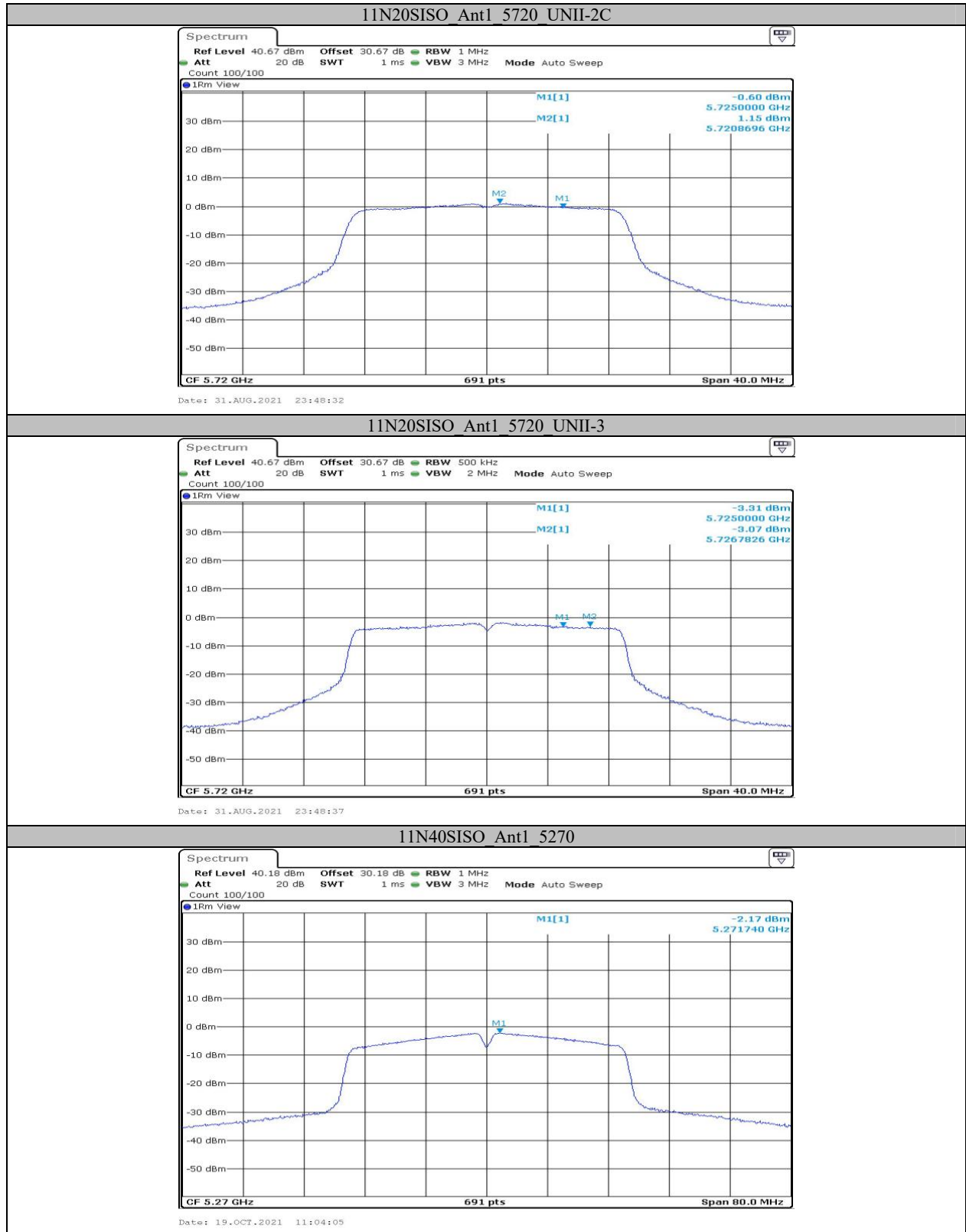


Date: 31.AUG.2021 23:45:52

11N20SISO AntI 5580



Date: 29.OCT.2021 09:34:20



11N40SISO Ant1 5310



Date: 19.OCT.2021 11:06:01

11N40SISO Ant1 5510

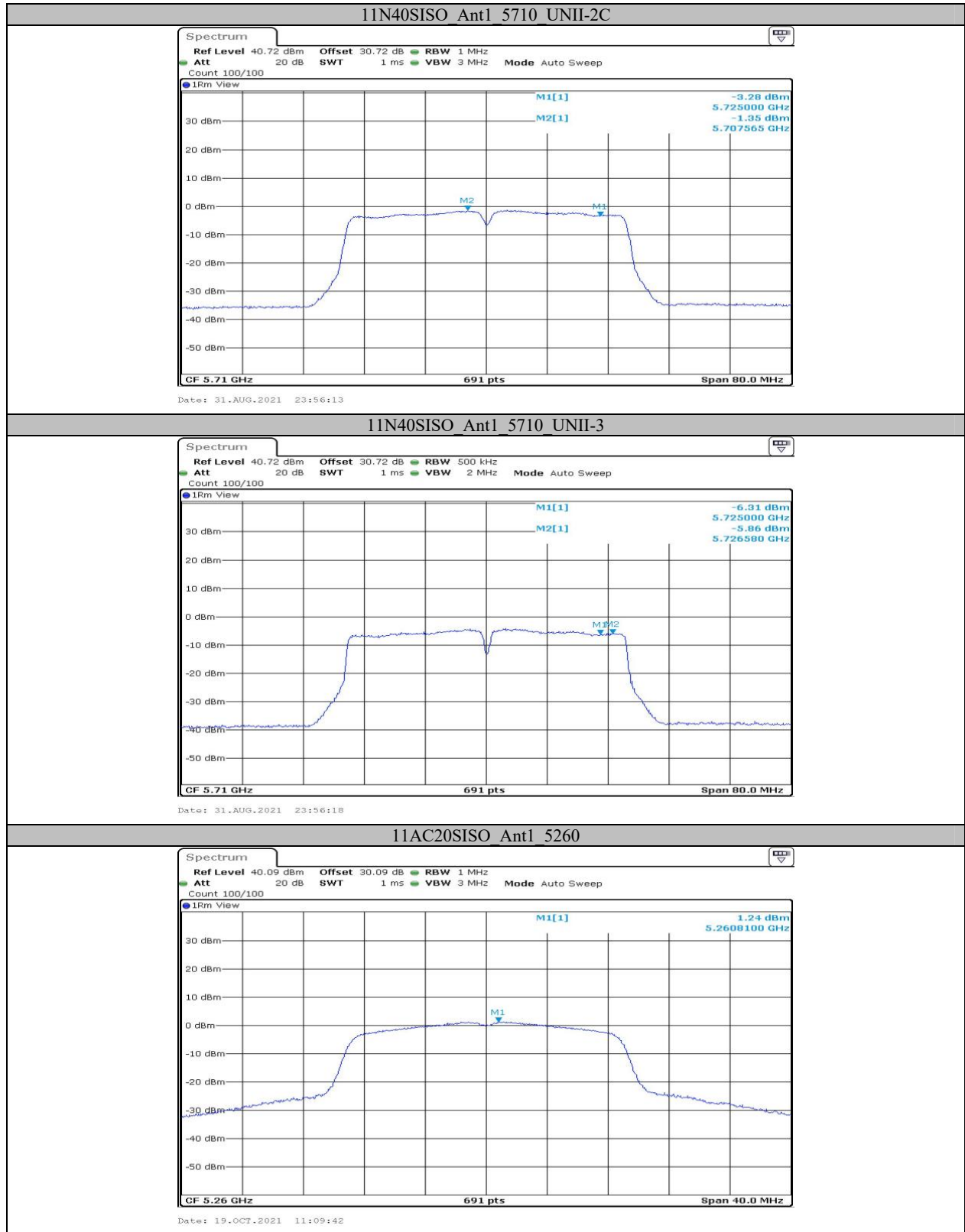


Date: 31.AUG.2021 23:52:55

11N40SISO Ant1 5550



Date: 31.AUG.2021 23:54:05



11AC20SISO Ant1 5280



Date: 19.OCT.2021 11:10:25

11AC20SISO Ant1 5320



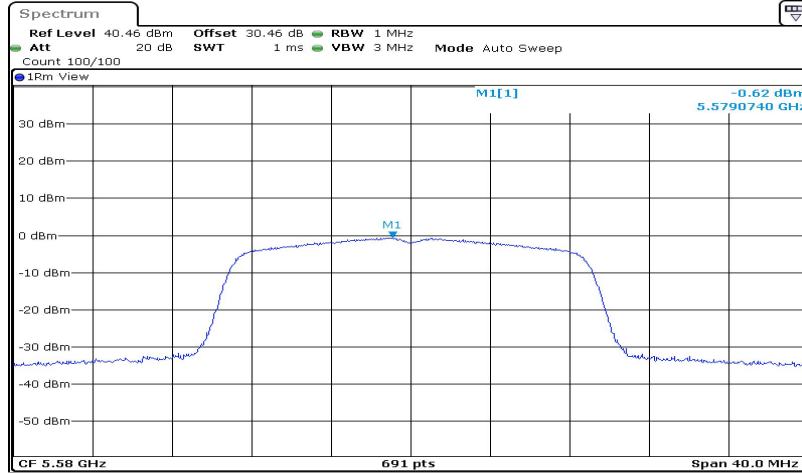
Date: 19.OCT.2021 11:11:15

11AC20SISO Ant1 5500



Date: 1.SEP.2021 00:02:43

11AC20SISO Ant1 5580



Date: 29.OCT.2021 09:35:53

11AC20SISO Ant1 5720 UNII-2C



Date: 1.SEP.2021 00:05:25

11AC20SISO Ant1 5720 UNII-3



Date: 1.SEP.2021 00:05:30

11AC40SISO Ant1 5270



Date: 19.OCT.2021 11:14:02

11AC40SISO Ant1 5310



Date: 19.OCT.2021 11:14:50

11AC40SISO Ant1 5510



Date: 1.SEP.2021 00:09:42

11AC40SISO Ant1 5550



11AC40SISO Ant1 5710 UNII-2C



11AC40SISO Ant1 5710 UNII-3



11AC80SISO Ant1 5290

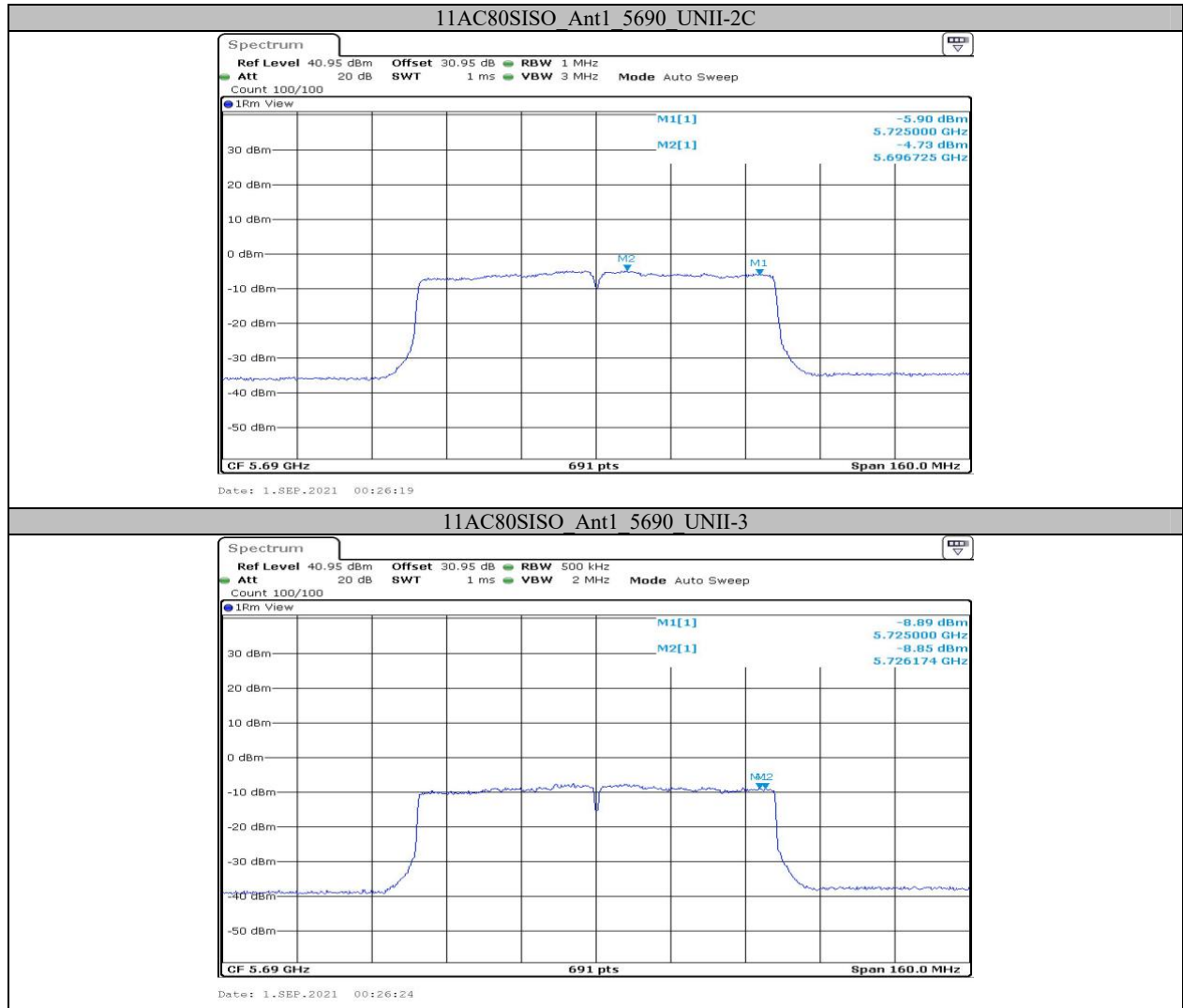


11AC80SISO Ant1 5530



11AC80SISO Ant1 5610



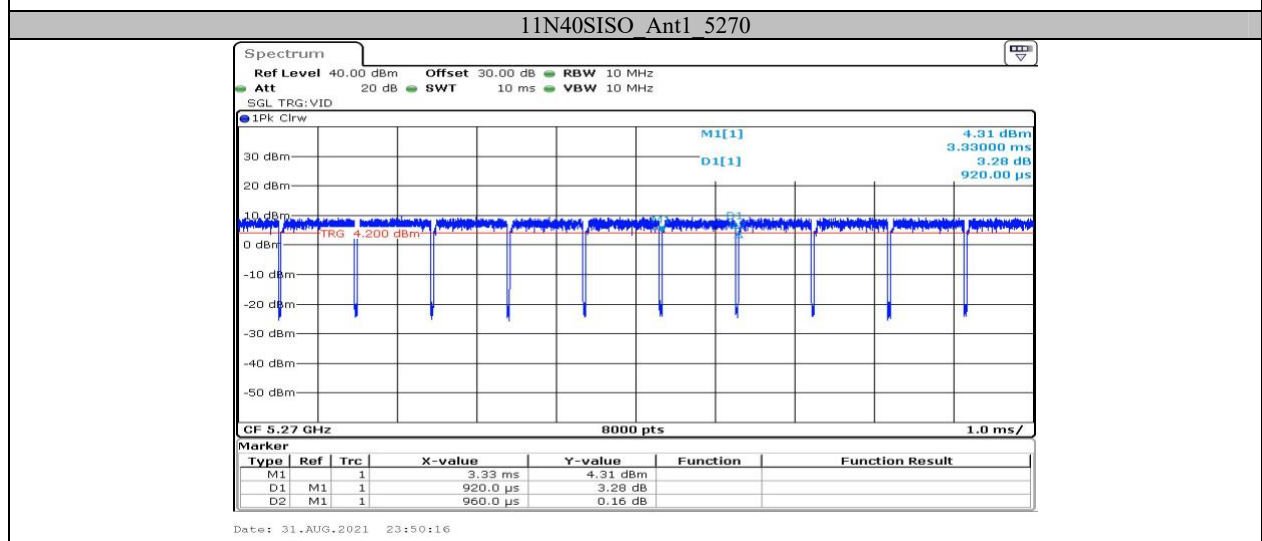
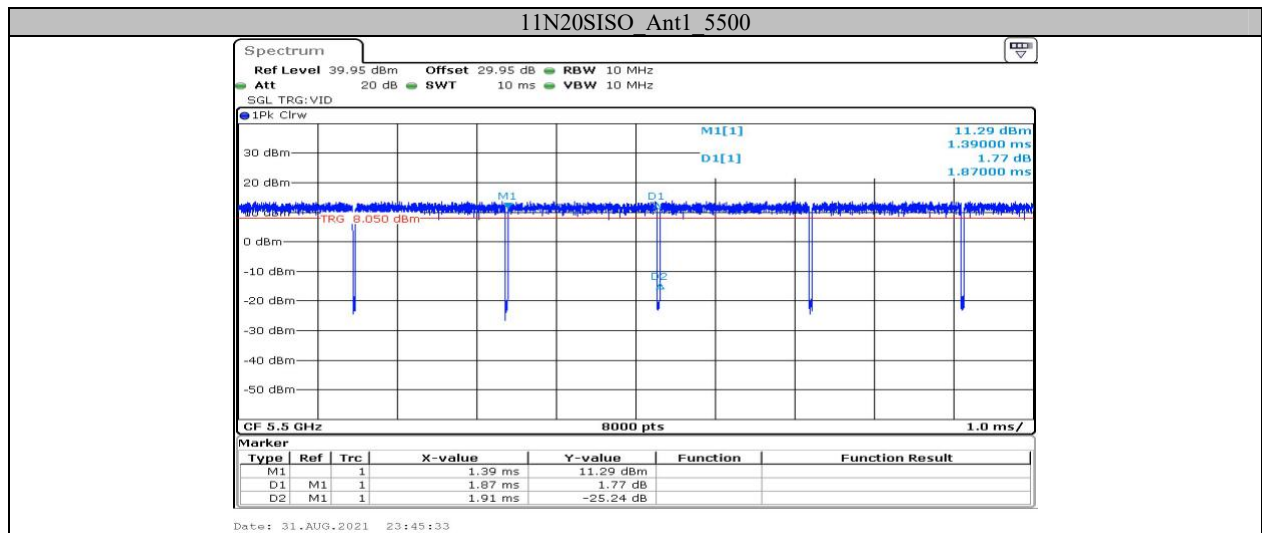
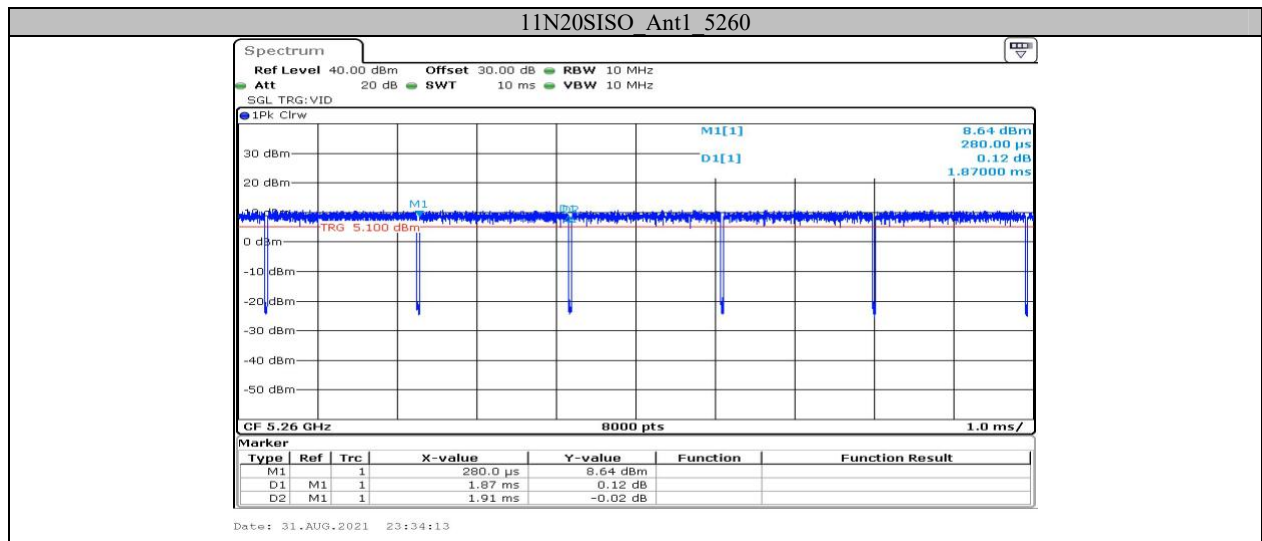


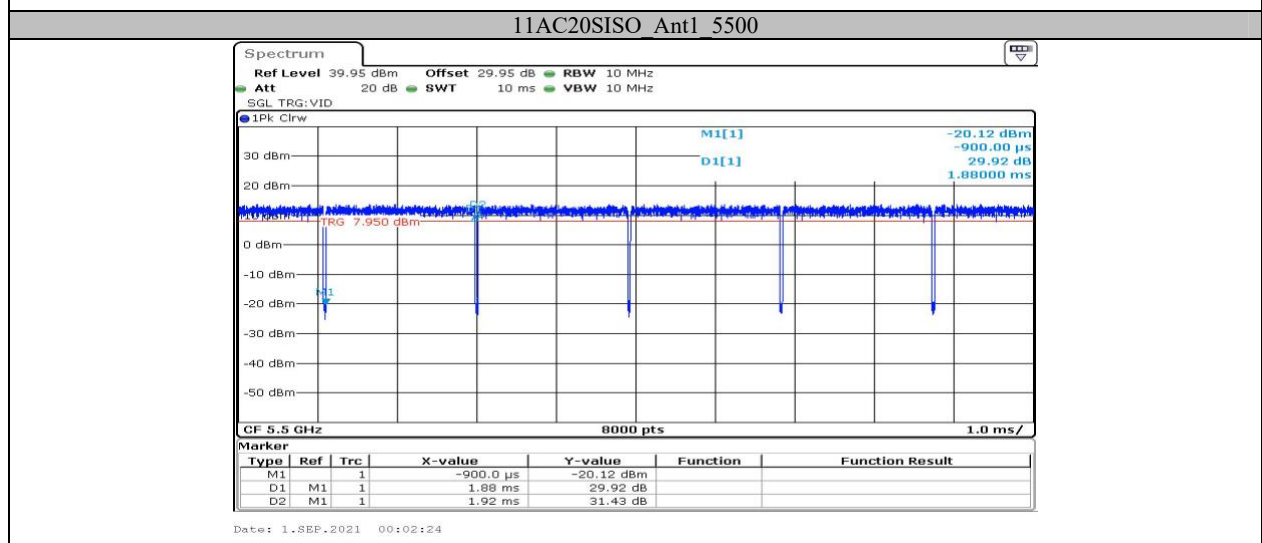
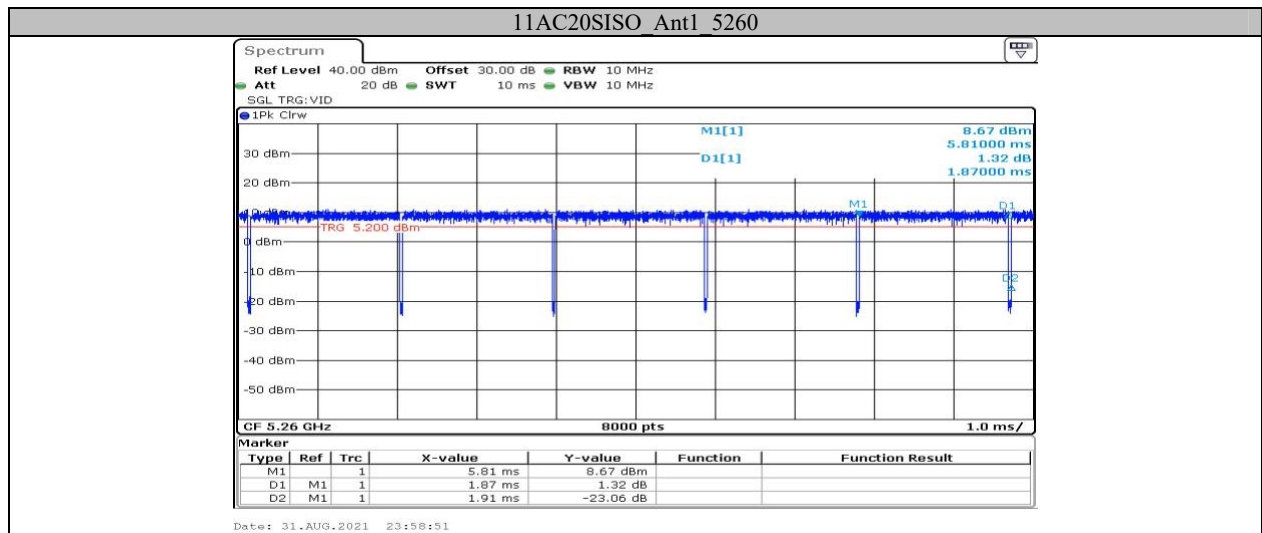
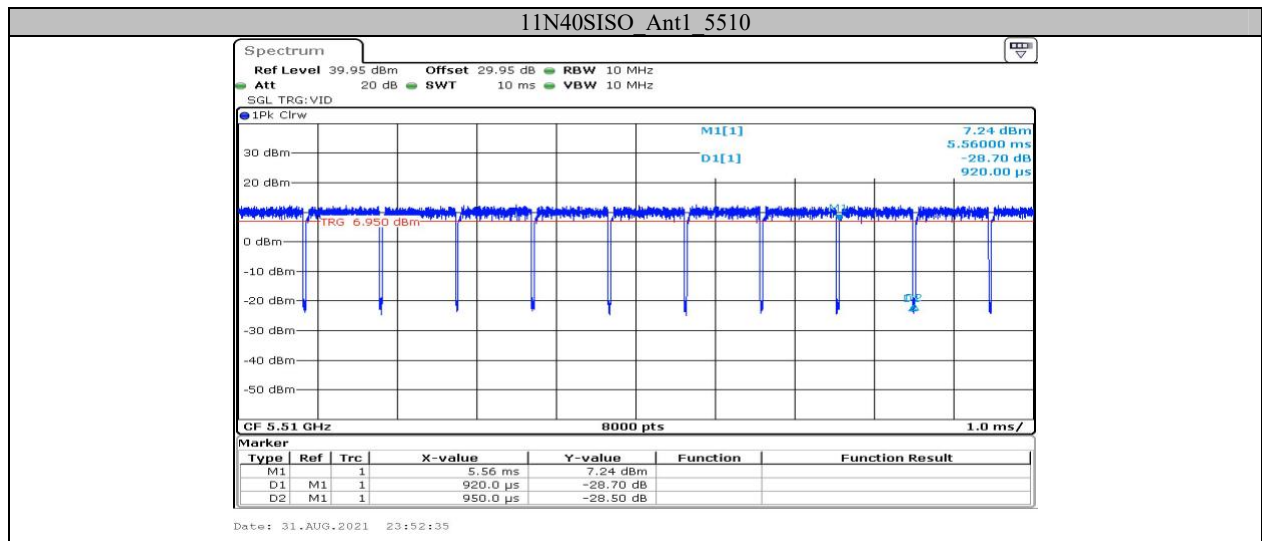
Appendix D: Duty Cycle Test Result

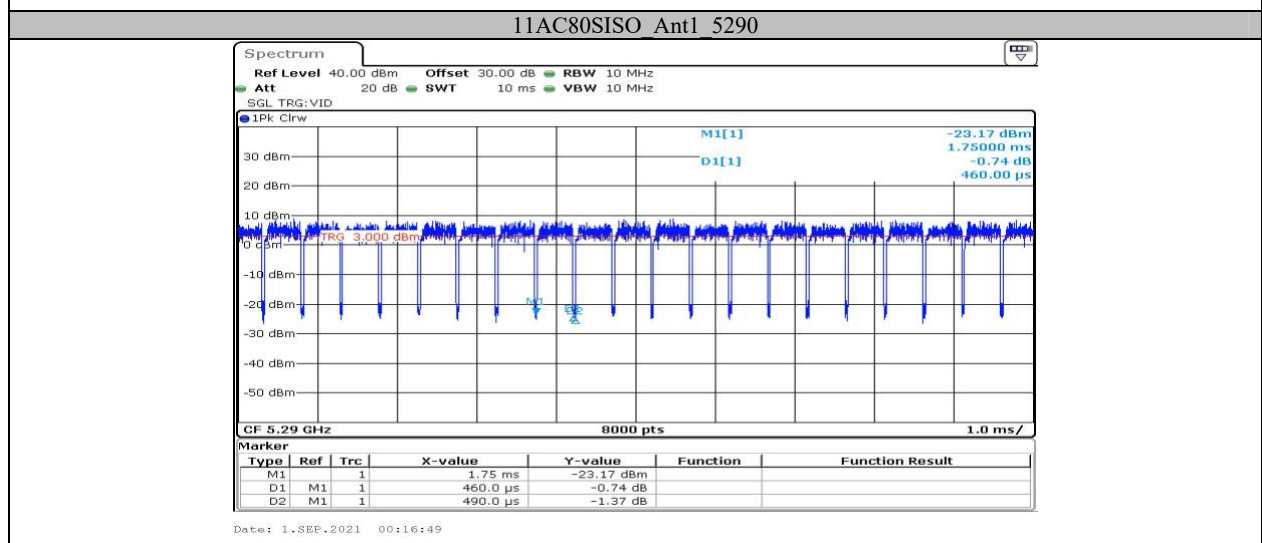
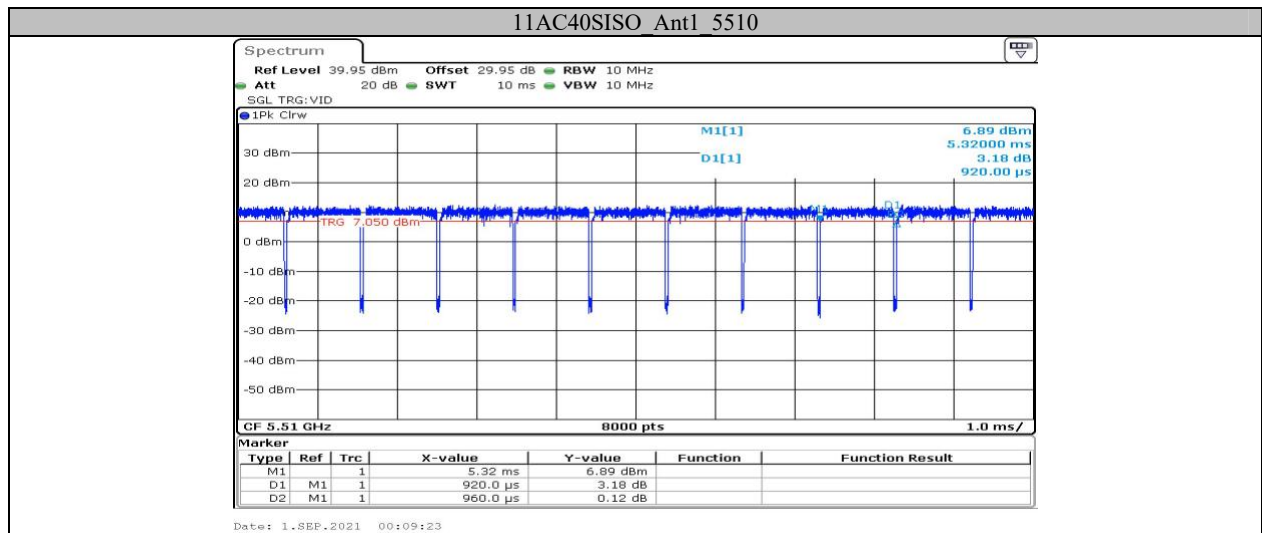
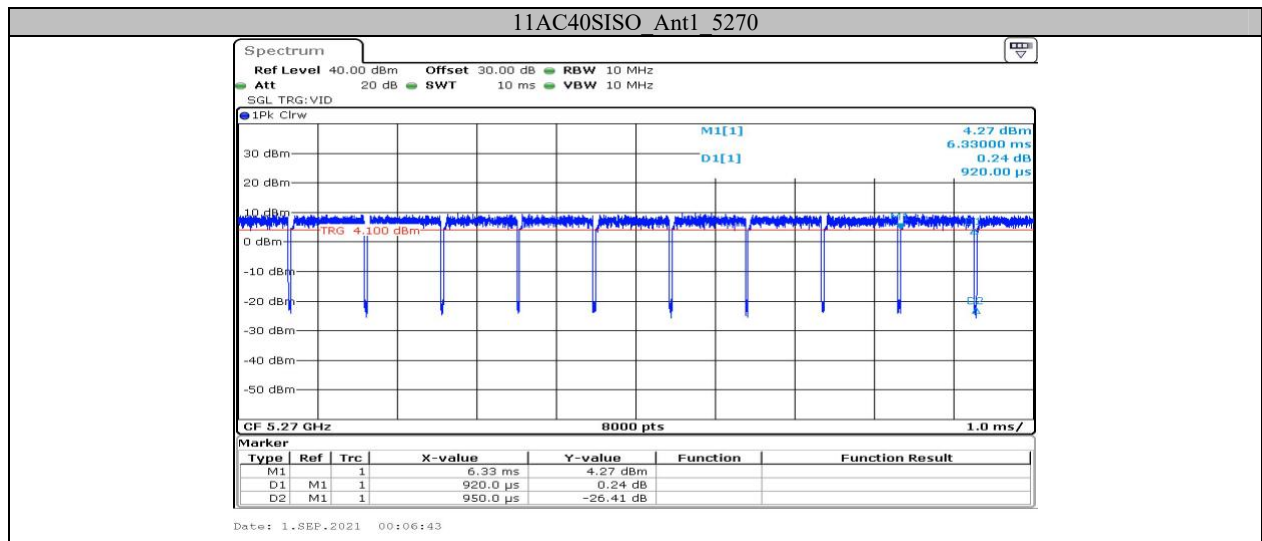
Test Mode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5260	2.02	2.05	98.54
		5500	2.02	2.05	98.54
11N20SISO	Ant1	5260	1.87	1.91	97.91
		5500	1.87	1.91	97.91
11N40SISO	Ant1	5270	0.92	0.96	95.83
		5510	0.92	0.95	96.84
11AC20SISO	Ant1	5260	1.87	1.91	97.91
		5500	1.88	1.92	97.92
11AC40SISO	Ant1	5270	0.92	0.95	96.84
		5510	0.92	0.96	95.83
11AC80SISO	Ant1	5290	0.46	0.49	93.88
		5530	0.46	0.49	93.88

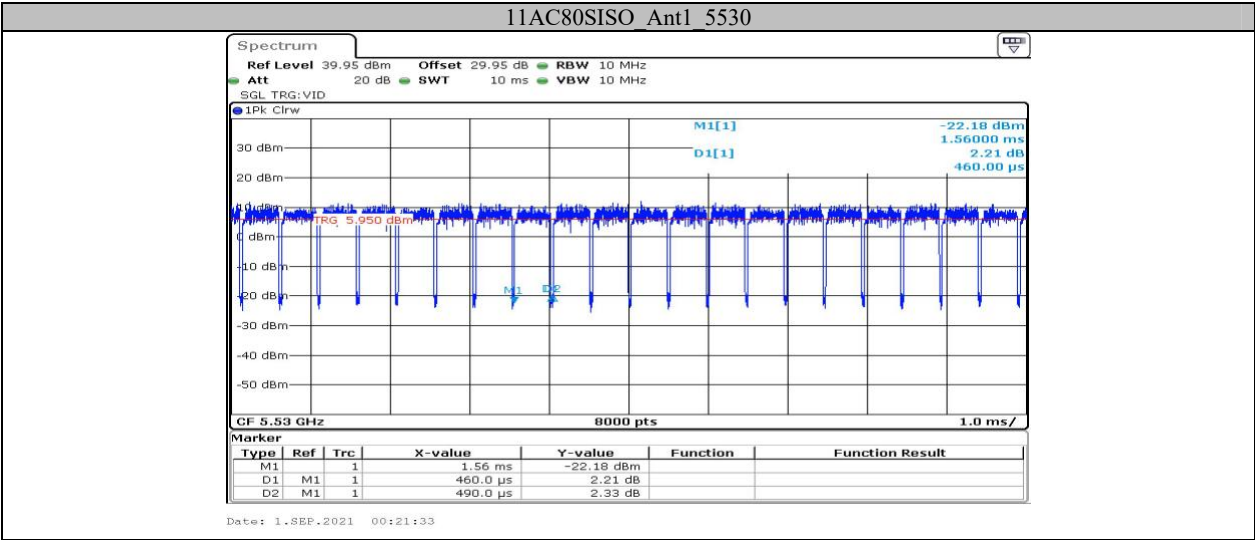
Test Graphs









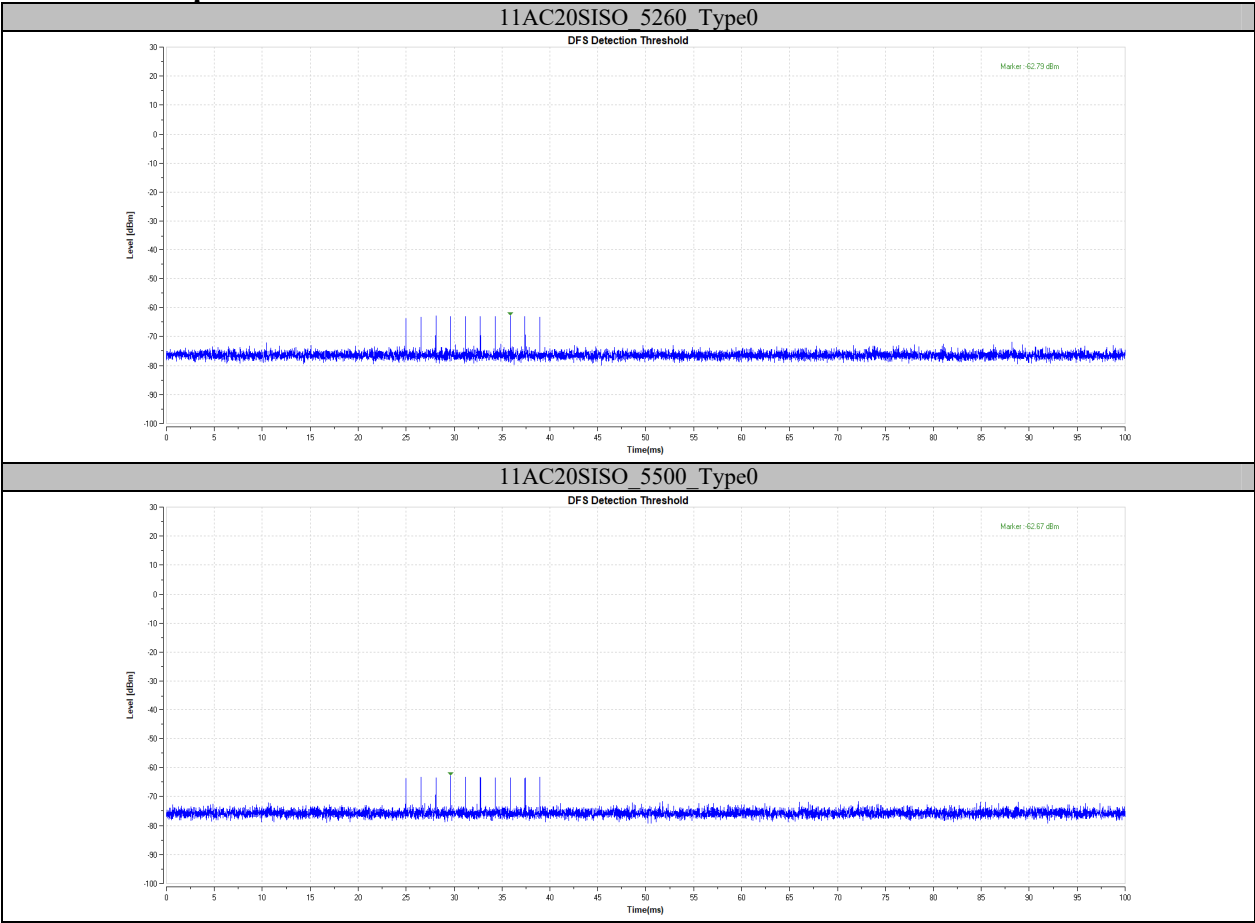


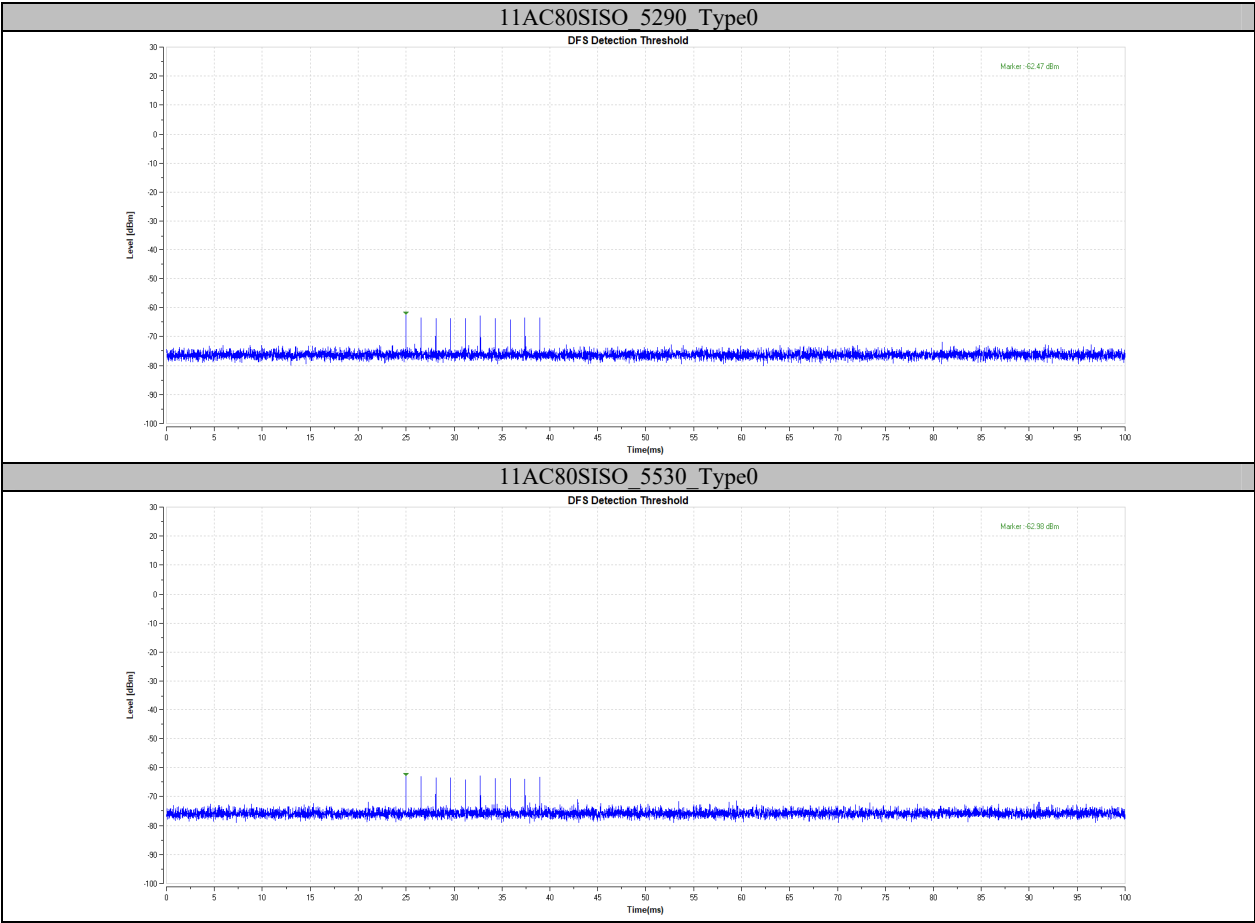
APPENDIX DFS

Appendix A: DFS Detection Thresholds
Test Result

Test Mode	Channel	Radar Type	Result	Limit[dbm]	Verdict
11AC20SISO	5260	Type0	-62.79	-62.00	PASS
	5500	Type0	-62.67	-62.00	PASS
11AC80SISO	5290	Type0	-62.47	-62.00	PASS
	5530	Type0	-62.98	-62.00	PASS

Test Graphs



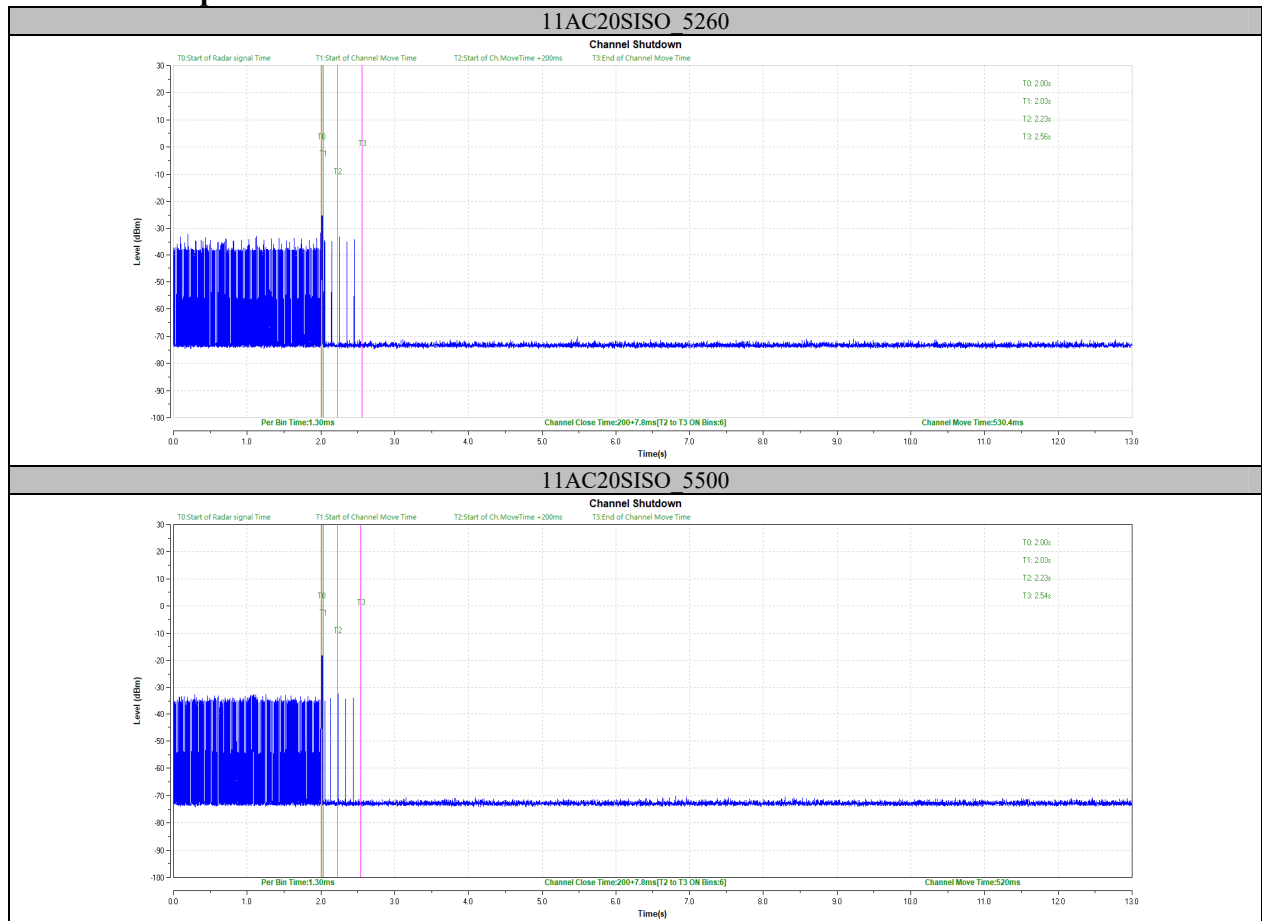


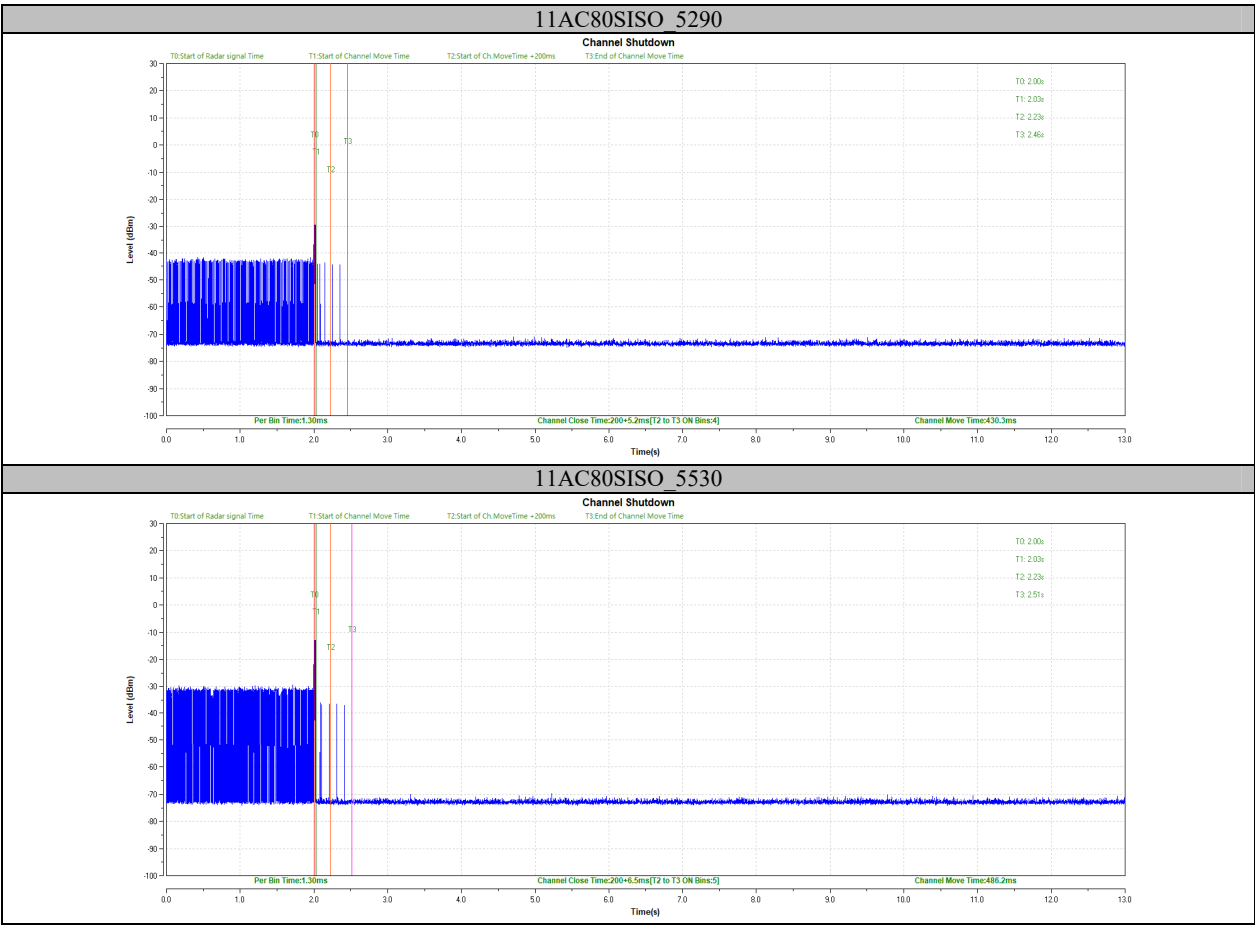
Appendix B: Channel Move Time and Channel Closing Transmission Time

Test Result

Test Mode	Channel	CCT[ms]	Limit[ms]	CMT[ms]	Limit[ms]	Verdict
11AC20SISO	5260	200+7.8	200+60	530.4	10000	PASS
	5500	200+7.8	200+60	520	10000	PASS
11AC80SISO	5290	200+5.2	200+60	430.3	10000	PASS
	5530	200+6.5	200+60	486.2	10000	PASS

Test Graphs



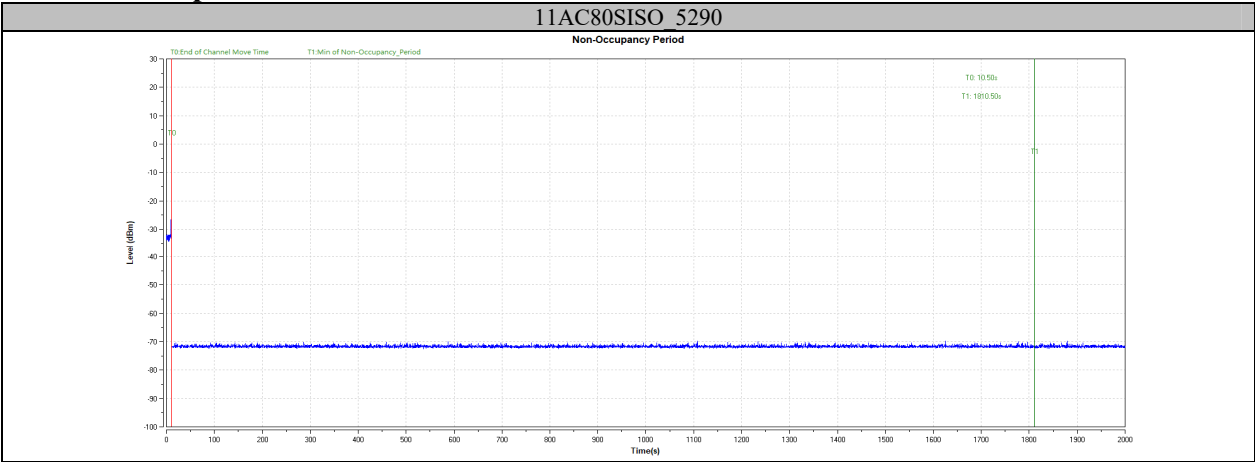


Appendix C: Non-Occupancy Period

Test Result

Test Mode	Channel	Result	Limit[s]	Verdict
11AC80SISO	5290	see test graph	≥1800	PASS

Test Graphs



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