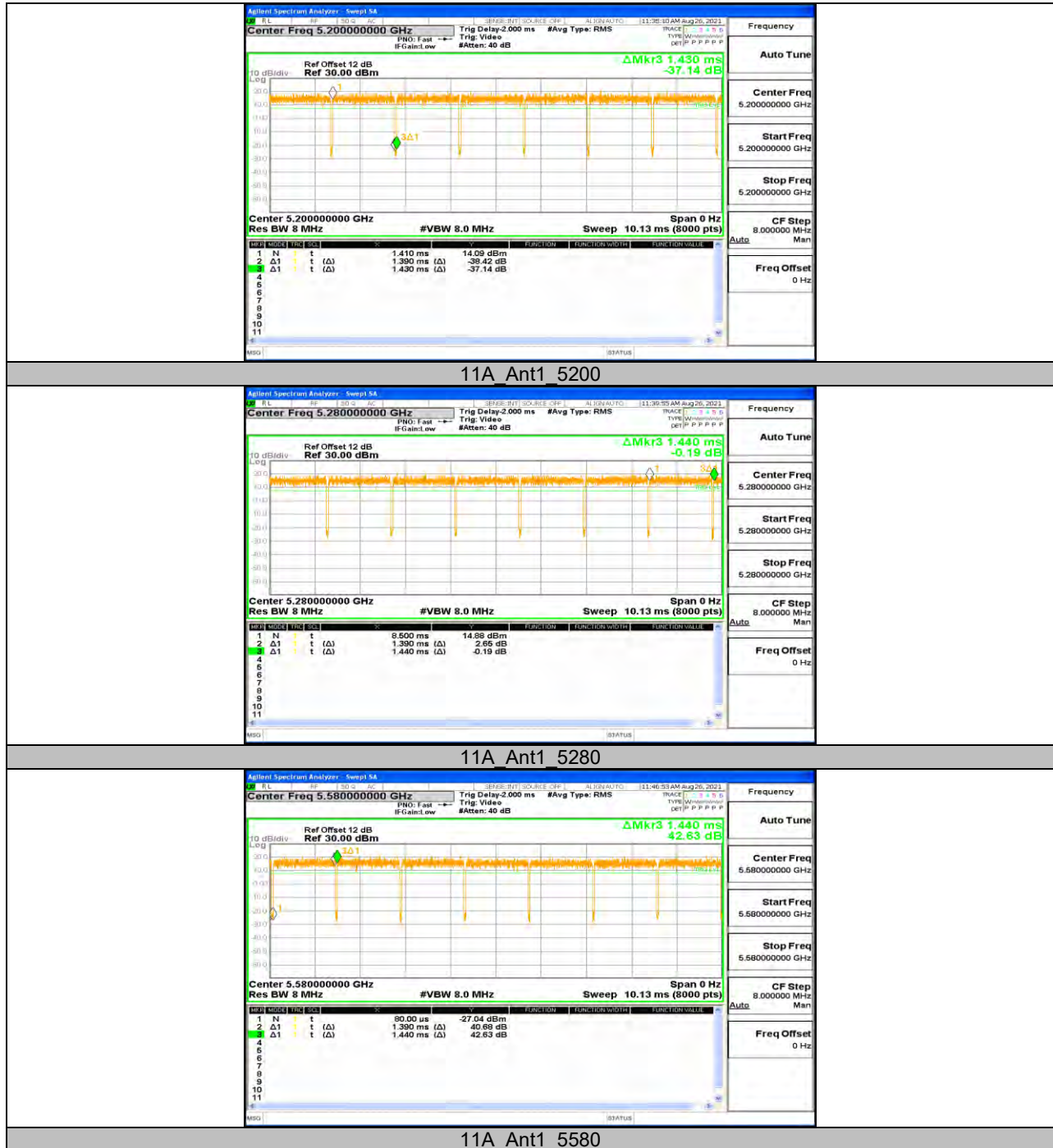


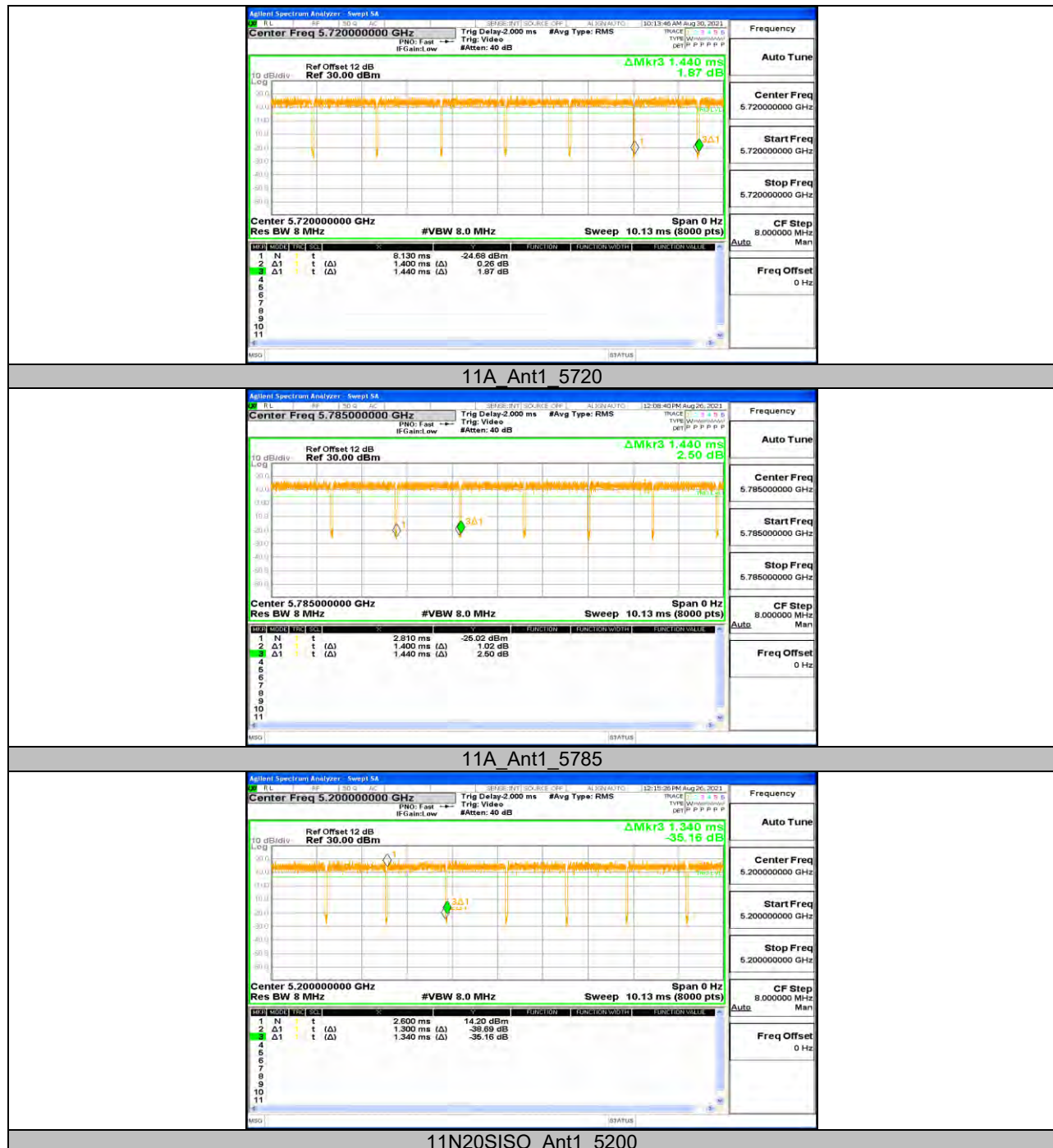


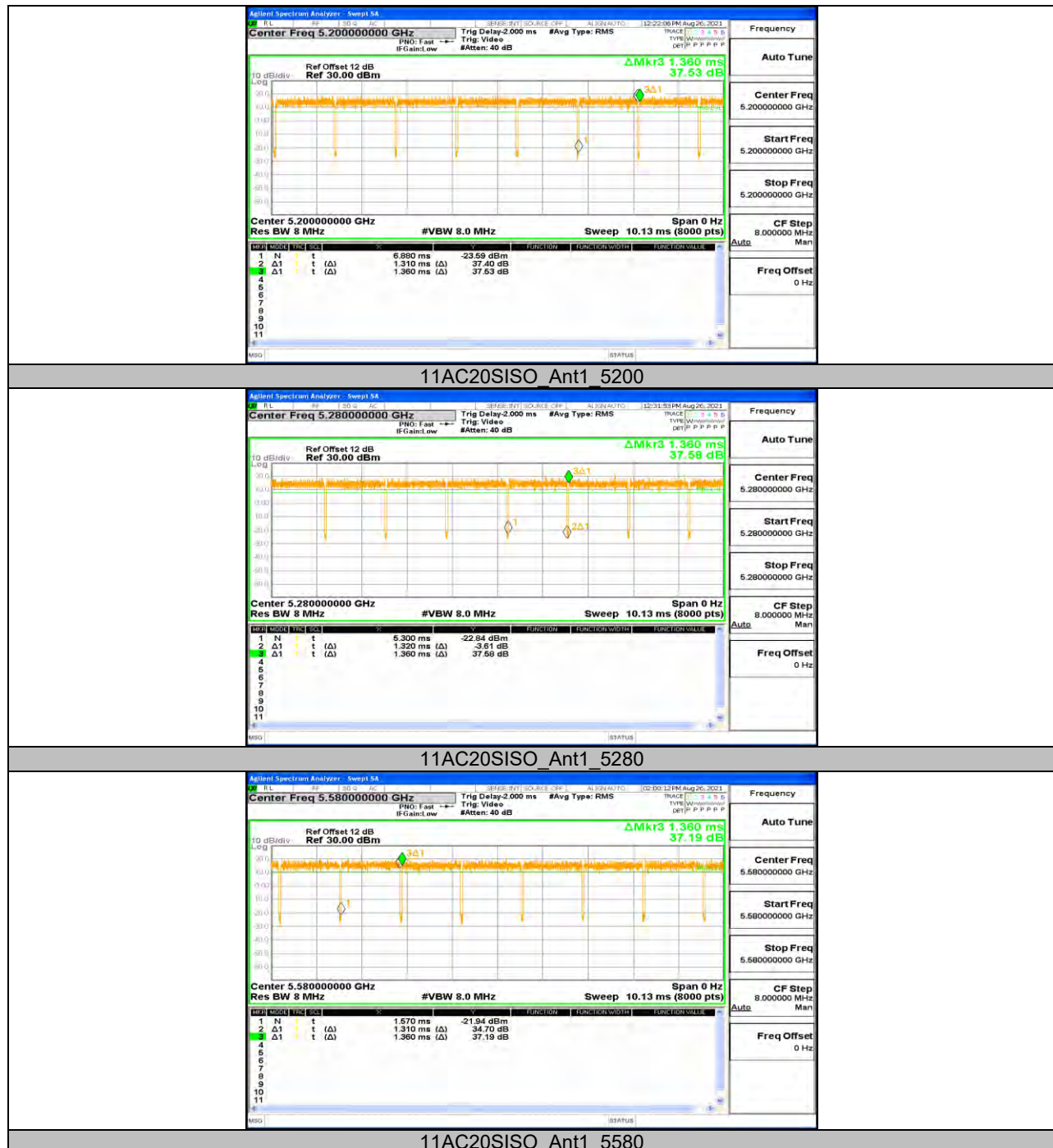
**13.6. Appendix D: Duty Cycle****13.6.1. Test Result**

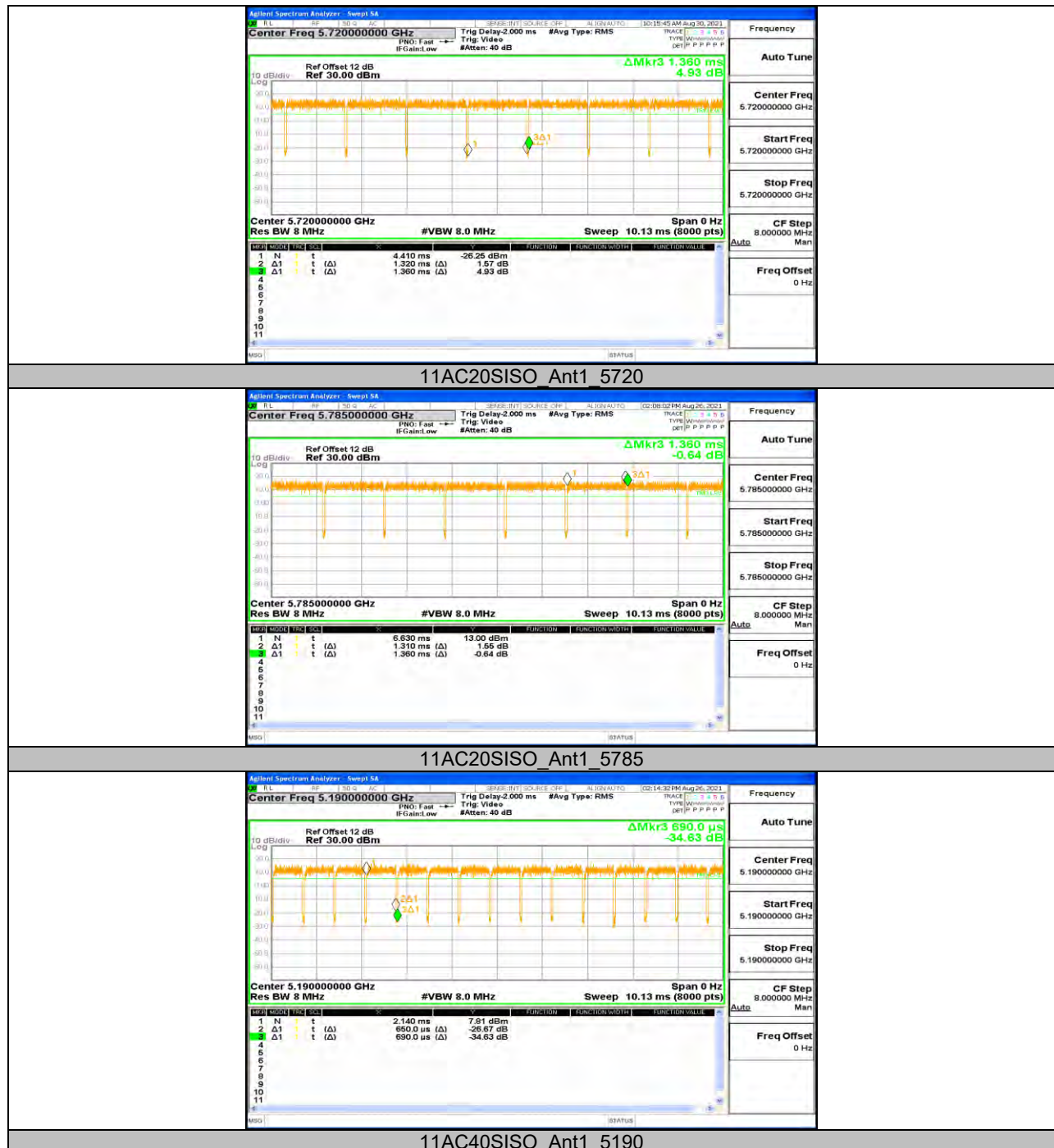
Test Mode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11A	Ant1	5200	1.39	1.43	97.20	---	PASS
		5280	1.39	1.44	96.53	---	PASS
		5580	1.39	1.44	96.53	---	PASS
		5720	1.40	1.44	97.22	---	PASS
		5785	1.40	1.44	97.22	---	PASS
11N20SISO	Ant1	5200	1.30	1.34	97.01	---	PASS
11AC20SISO	Ant1	5200	1.31	1.36	96.32	---	PASS
		5280	1.32	1.36	97.06	---	PASS
		5580	1.31	1.36	96.32	---	PASS
		5720	1.32	1.36	97.06	---	PASS
		5785	1.31	1.36	96.32	---	PASS
11AC40SISO	Ant1	5190	0.65	0.69	94.20	---	PASS
		5270	0.65	0.70	92.86	---	PASS
		5550	0.66	0.70	94.29	---	PASS
		5755	0.65	0.70	92.86	---	PASS
11AC80SISO	Ant1	5210	0.32	0.37	86.49	---	PASS
		5290	0.32	0.36	88.89	---	PASS
		5530	0.32	0.37	86.49	---	PASS
		5775	0.32	0.36	88.89	---	PASS

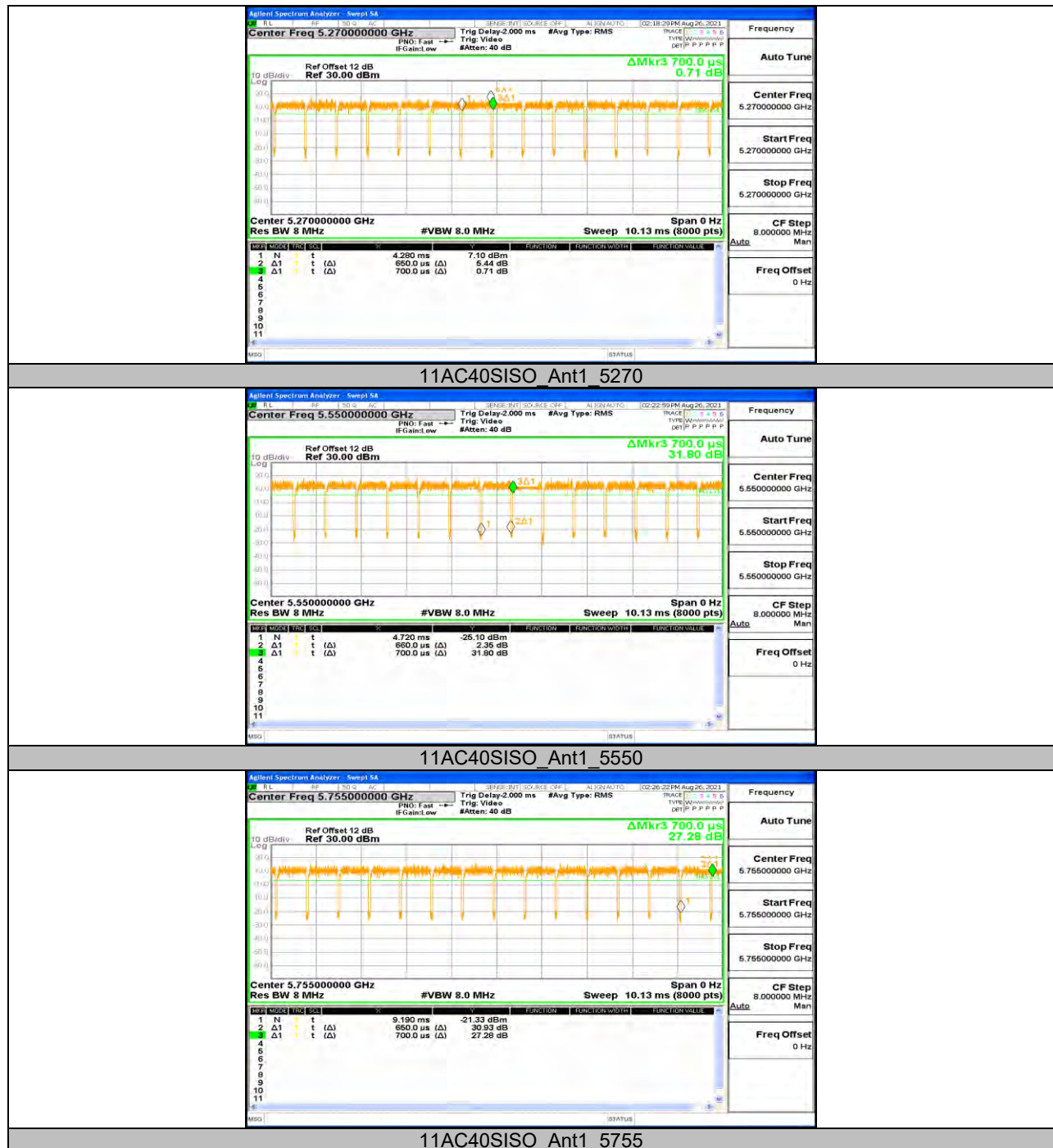
13.6.2. Test Graphs

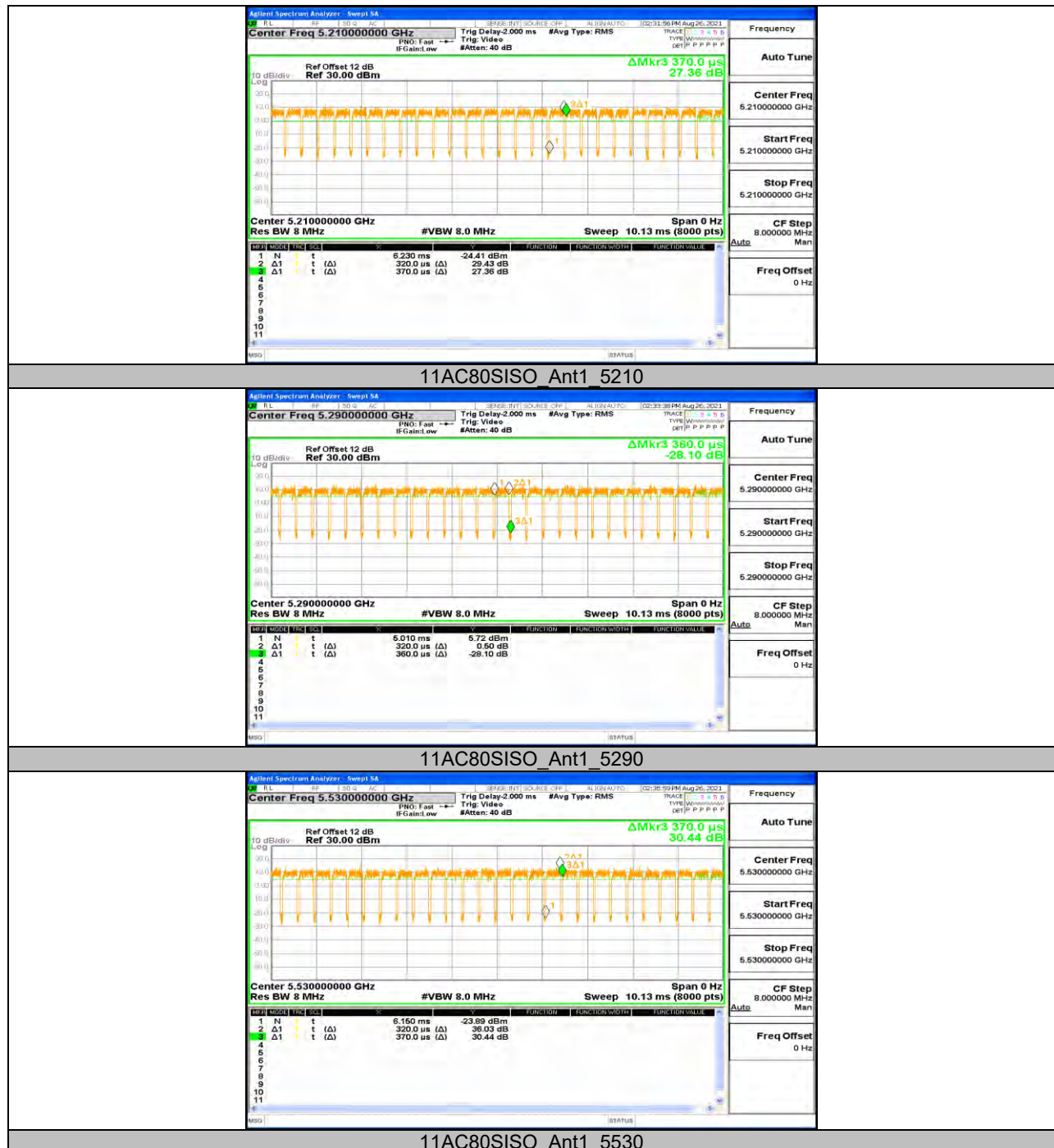


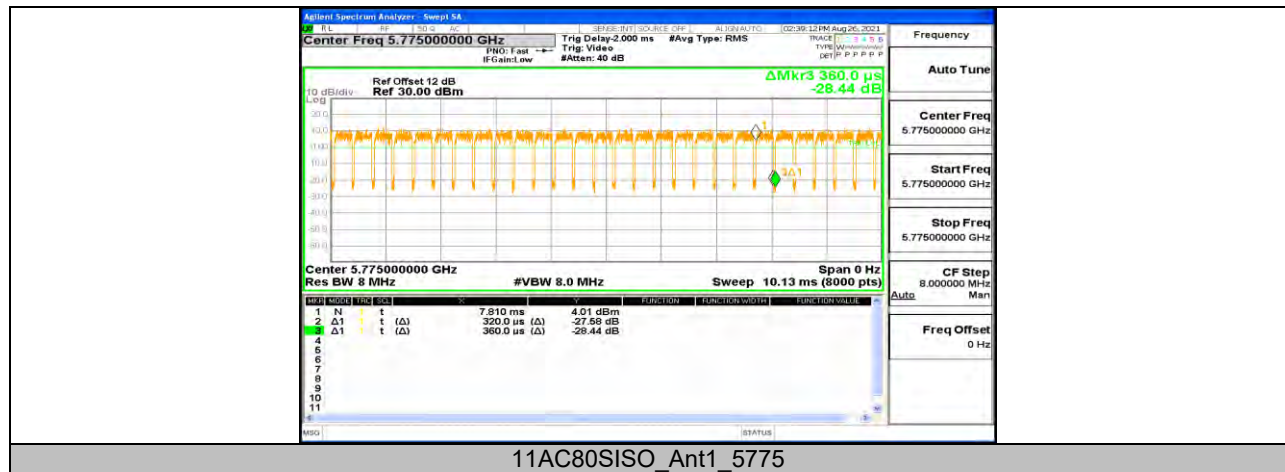














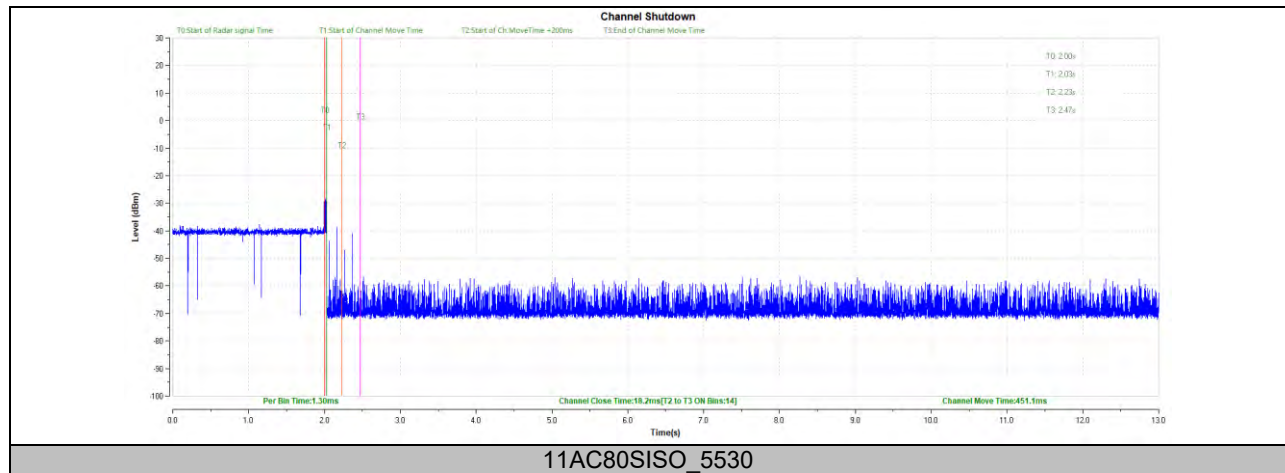
13.7.

13.8. Appendix E: Channel Move Time and Channel Closing Transmission Time

13.8.1. Test Result

Test Mode	Channel	CCT[ms]	Limit[ms]	CMT[ms]	Limit[ms]	Verdict
11AC80SISO	5530	18.2	60	451.1	10000	PASS

13.8.2. Test Graphs



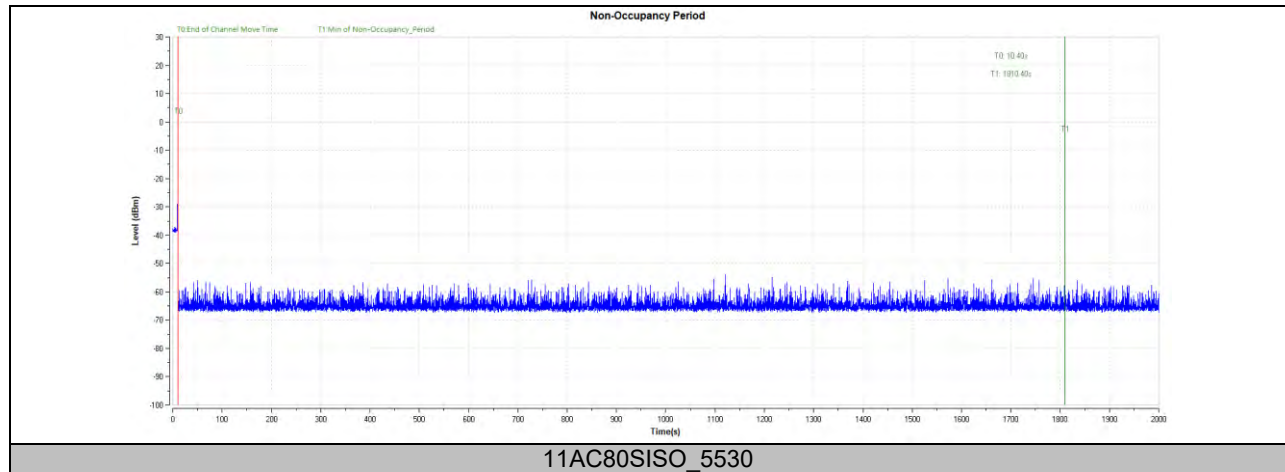


13.9. Appendix F: Non-Occupancy Period

Test Result

Test Mode	Channel	Result	Limit[s]	Verdict
11AC80SISO	5530	see test graph	≥ 1800	PASS

13.9.1. Test Graphs





13.1. Appendix G: Frequency Stability Test Result

Frequency Error vs. Voltage									
802.11a:5200MHz									
Temp.	Volt.	0 Minute		2 Minute		5 Minute		10 Minute	
		Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)
TN	VL	5199.9913	-1.68	5199.9886	-2.19	5199.9815	-3.56	5200.0191	3.68
TN	VN	5199.9878	-2.35	5199.9835	-3.18	5199.9798	-3.89	5200.0028	0.54
TN	VH	5200.0215	4.14	5200.0218	4.19	5200.0082	1.58	5199.9952	-0.93
Frequency Error vs. Temperature									
802.11a: 5200 MHz									
Temp.	Volt.	0 Minute		2 Minute		5 Minute		10 Minute	
		Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)
35	VN	5199.9905	-1.82	5199.9980	-0.38	5199.9755	-4.71	5199.9795	-3.95
30	VN	5199.9934	-1.27	5200.0198	3.82	5199.9977	-0.45	5200.0075	1.44
20	VN	5200.0166	3.19	5200.0202	3.88	5200.0009	0.18	5199.9967	-0.63
10	VN	5199.9955	-0.86	5200.0010	0.20	5199.9775	-4.33	5199.9851	-2.87
0	VN	5199.9928	-1.39	5199.9984	-0.31	5200.0139	2.68	5200.0021	0.41

Frequency Error vs. Voltage									
802.11a: 5825 MHz									
Temp.	Volt.	0 Minute		2 Minute		5 Minute		10 Minute	
		Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)
TN	VL	5825.0127	2.18	5824.9773	-3.90	5825.0187	3.22	5824.9890	-1.89
TN	VN	5824.9820	-3.09	5825.0104	1.79	5825.0041	0.70	5824.9978	-0.38
TN	VH	5825.0186	3.19	5824.9864	-2.33	5824.9959	-0.70	5824.9816	-3.16
Frequency Error vs. Temperature									
802.11a:5825MHz									
Temp.	Volt.	0 Minute		2 Minute		5 Minute		10 Minute	
		Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)
35	VN	5825.0066	1.13	5824.9801	-3.42	5824.9946	-0.93	5824.9907	-1.59
30	VN	5825.0038	0.65	5825.0169	2.90	5824.9910	-1.55	5825.0154	2.64
20	VN	5825.0074	1.27	5825.0007	0.13	5824.9766	-4.02	5824.9758	-4.15
10	VN	5825.0021	0.37	5824.9868	-2.27	5824.9944	-0.96	5824.9886	-1.97
0	VN	5825.0157	2.70	5825.0043	0.74	5824.9868	-2.26	5824.9833	-2.87

Note: All the modes have been tested, only the worst data was recorded in the report.

END OF REPORT