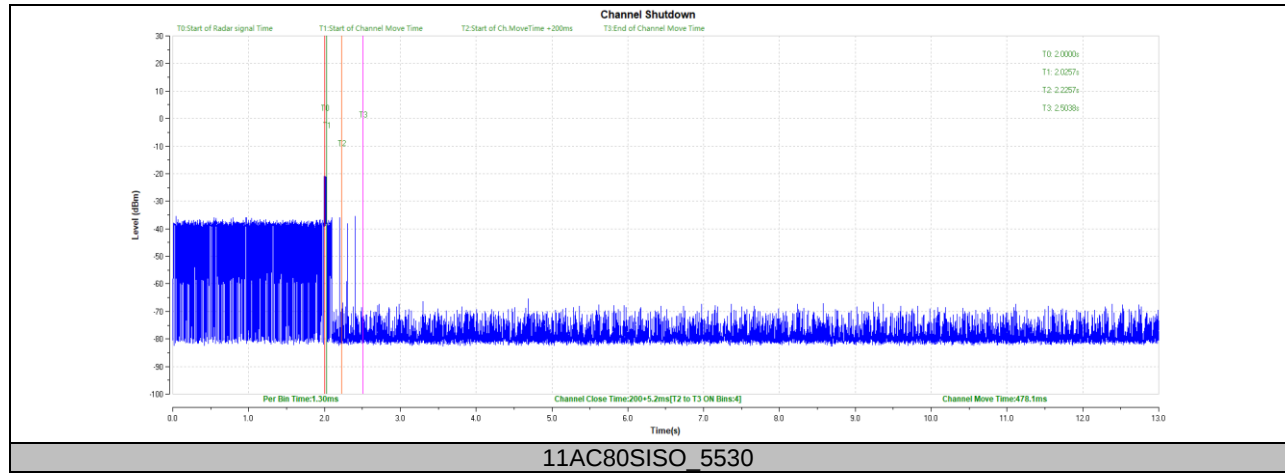


12.8.2. Test Graphs



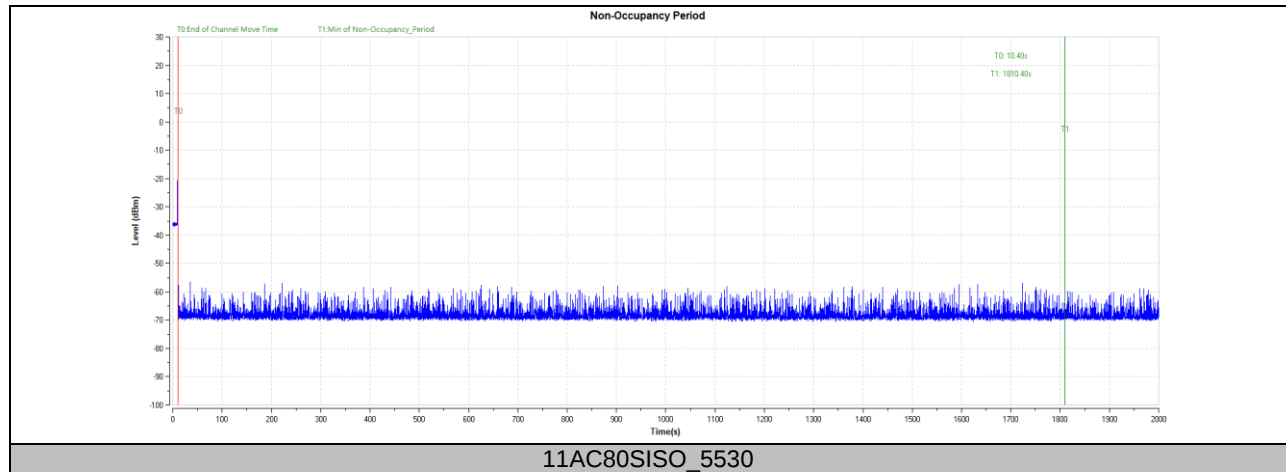


12.9. Appendix G: Non-Occupancy Period

12.9.1. Test Result

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

12.9.2. Test Graphs





12.10. Appendix H: Frequency Stability

Test Result

Frequency Error vs. Voltage									
802.11a 20: 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	5200.0220	4.23	5199.9907	-1.78	5200.0006	0.11	5200.0033	0.64
TN	VN	5199.9974	-0.50	5200.0125	2.41	5200.0209	4.02	5199.9976	-0.47
TN	VH	5199.9801	-3.82	5199.9994	-0.11	5200.0243	4.68	5200.0128	2.45
Frequency Error vs. Temperature									
802.11a 20: 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)
60	VN	5200.0199	3.82	5199.9939	-1.18	5199.9990	-0.19	5200.0084	1.62
40	VN	5199.9981	-0.36	5200.0108	2.07	5199.9881	-2.29	5200.0232	4.46
30	VN	5200.0026	0.49	5199.9898	-1.96	5199.9883	-2.26	5200.0033	0.63
20	VN	5200.0196	3.76	5199.9842	-3.04	5199.9820	-3.47	5200.0234	4.51
10	VN	5200.0085	1.63	5200.0086	1.66	5200.0049	0.95	5199.9789	-4.06
0	VN	5199.9806	-3.73	5200.0070	1.35	5199.9987	-0.25	5200.0113	2.17



Frequency Error vs. Voltage									
802.11a 20: 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)
TN	VL	5825.0117	2.00	5825.0152	2.61	5825.0096	1.65	5825.0065	1.12
TN	VN	5825.0178	3.06	5824.9828	-2.95	5825.0119	2.05	5824.9809	-3.29
TN	VH	5824.9805	-3.34	5824.9756	-4.18	5825.0079	1.35	5824.9784	-3.71
Frequency Error vs. Temperature									
802.11a 20: 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)
60	VN	5824.9950	-0.86	5824.9809	-3.27	5825.0087	1.49	5825.0060	1.03
40	VN	5825.0195	3.34	5824.9778	-3.82	5825.0182	3.12	5824.9782	-3.74
30	VN	5825.0093	1.60	5824.9848	-2.60	5824.9843	-2.69	5824.9907	-1.60
20	VN	5824.9769	-3.96	5825.0065	1.11	5825.0027	0.47	5825.0240	4.12
10	VN	5825.0075	1.29	5825.0235	4.03	5824.9795	-3.52	5824.9985	-0.26
0	VN	5825.0161	2.77	5824.9967	-0.57	5824.9898	-1.76	5824.9798	-3.47

Note: All antennas and test modes have been tested, only the worst data record in the report.

END OF REPORT