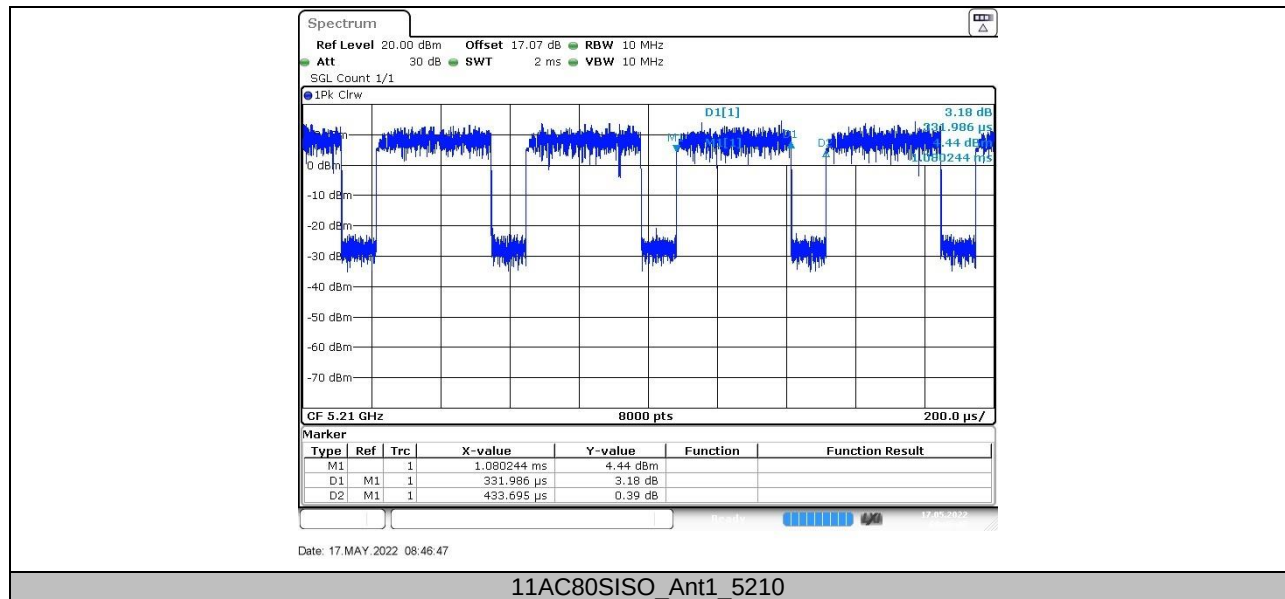


13.6.2. Test Graphs





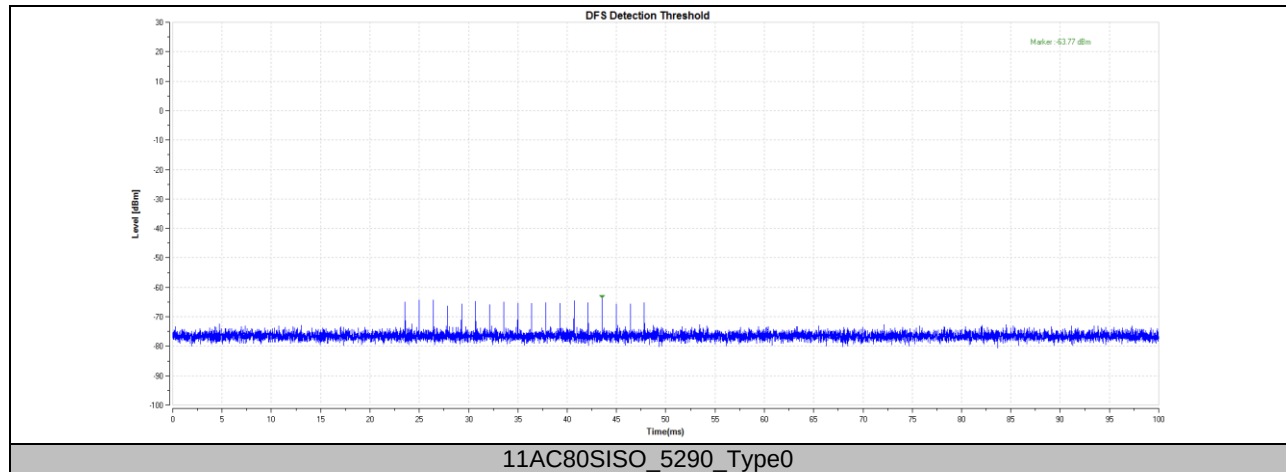


13.7. Appendix E: DFS Detection Thresholds

13.7.1. Test Result

Test Mode	Channel	Radar Type	Result	Limit[dbm]	Verdict
11AC80SISO	5290	Type0	-63.77	-60.98	PASS

13.7.2. Test Graphs



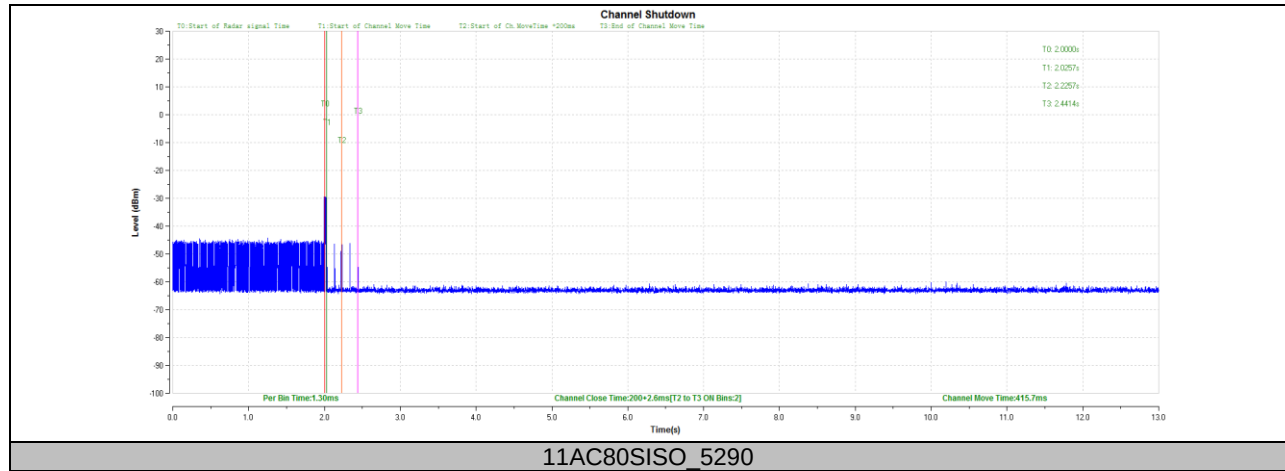


13.8. Appendix F: Channel Move Time and Channel Closing Transmission Time

13.8.1. Test Result

Test Mode	Channel	CCT[ms]	Limit[ms]	CMT[ms]	Limit[ms]	Verdict
11AC80SISO	5290	200+2.6	200+60	415.7	10000	PASS

13.8.2. Test Graphs





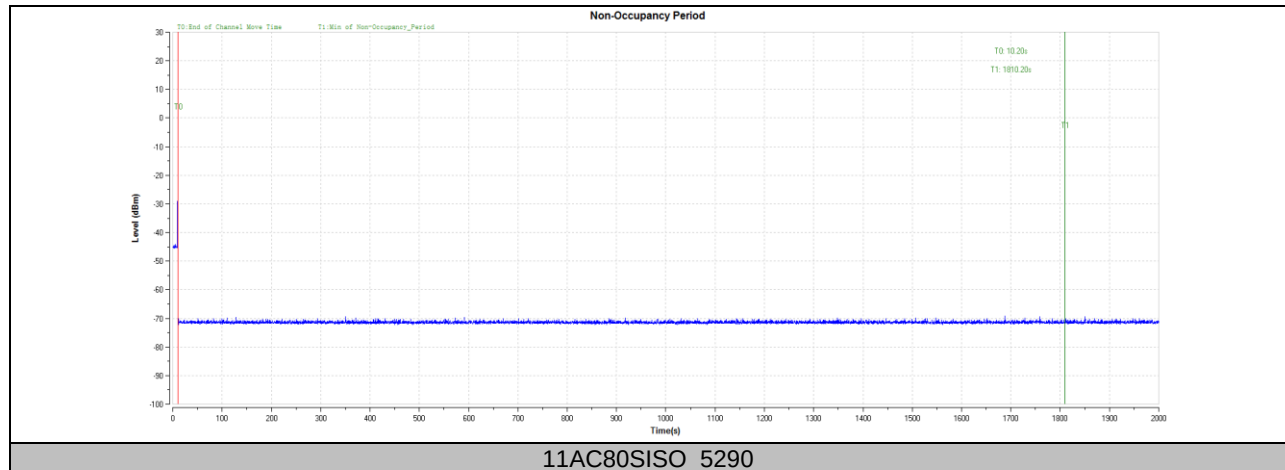
13.9. Appendix G: Non-Occupancy Period

Test Result

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



13.9.1. Test Graphs



**13.10. Appendix H: Frequency Stability****13.10.1. 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	5199.9917	-1.60	5199.9933	-1.30	5200.0242	4.65	5200.0119	2.30
TN	VN	5200.0057	1.09	5199.9826	-3.34	5199.9785	-4.14	5199.9755	-4.71
TN	VH	5199.9983	-0.32	5200.0180	3.46	5200.0103	1.98	5199.9888	-2.15
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)
55	VN	5199.9936	-1.23	5200.0100	1.92	5200.0185	3.55	5200.0052	0.99
50	VN	5200.0143	2.74	5200.0127	2.44	5200.0009	0.16	5200.0187	3.60
40	VN	5199.9939	-1.18	5199.9816	-3.55	5199.9997	-0.06	5200.0076	1.47
30	VN	5199.9894	-2.05	5199.9802	-3.81	5199.9856	-2.78	5199.9856	-2.78
20	VN	5200.0081	1.56	5200.0078	1.51	5200.0137	2.63	5200.0046	0.88
10	VN	5199.9812	-3.61	5200.0137	2.64	5199.9884	-2.23	5200.0062	1.20
0	VN	5199.9925	-1.44	5199.9899	-1.95	5199.9846	-2.95	5199.9751	-4.80
-10	VN	5199.9964	-0.70	5199.9961	-0.76	5199.9781	-4.22	5200.0210	4.03
-20	VN	5200.0238	4.58	5200.0230	4.43	5200.0206	3.95	5200.0214	4.12



Frequency Error vs. Voltage									
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)
TN	VL	5824.9831	-2.90	5825.0144	2.47	5824.9796	-3.51	5825.0051	0.88
TN	VN	5824.9876	-2.14	5824.9761	-4.11	5824.9830	-2.93	5824.9856	-2.47
TN	VH	5825.0231	3.97	5824.9888	-1.93	5825.0096	1.65	5825.0054	0.93
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)
55	VN	5824.9819	-3.11	5825.0066	1.14	5824.9938	-1.06	5825.0079	1.35
50	VN	5825.0009	0.15	5825.0227	3.90	5825.0040	0.69	5824.9995	-0.08
40	VN	5825.0235	4.03	5824.9958	-0.73	5825.0098	1.69	5824.9933	-1.14
30	VN	5825.0072	1.23	5824.9893	-1.83	5825.0194	3.34	5825.0086	1.48
20	VN	5824.9929	-1.23	5825.0111	1.90	5824.9774	-3.88	5825.0137	2.35
10	VN	5825.0129	2.22	5825.0071	1.23	5824.9962	-0.64	5825.0030	0.51
0	VN	5825.0198	3.41	5824.9762	-4.09	5824.9856	-2.48	5825.0006	0.11
-10	VN	5824.9812	-3.23	5824.9777	-3.84	5824.9890	-1.89	5824.9814	-3.19
-20	VN	5824.9875	-2.15	5824.9791	-3.59	5825.0109	1.88	5825.0204	3.51

Note: 1. For the detail Test Conditions, please refer to section 10 TEST ENVIRONMENT.

2. All the modes, channels and conditions had been tested, but only the worst data was recorded in the report.

END OF REPORT