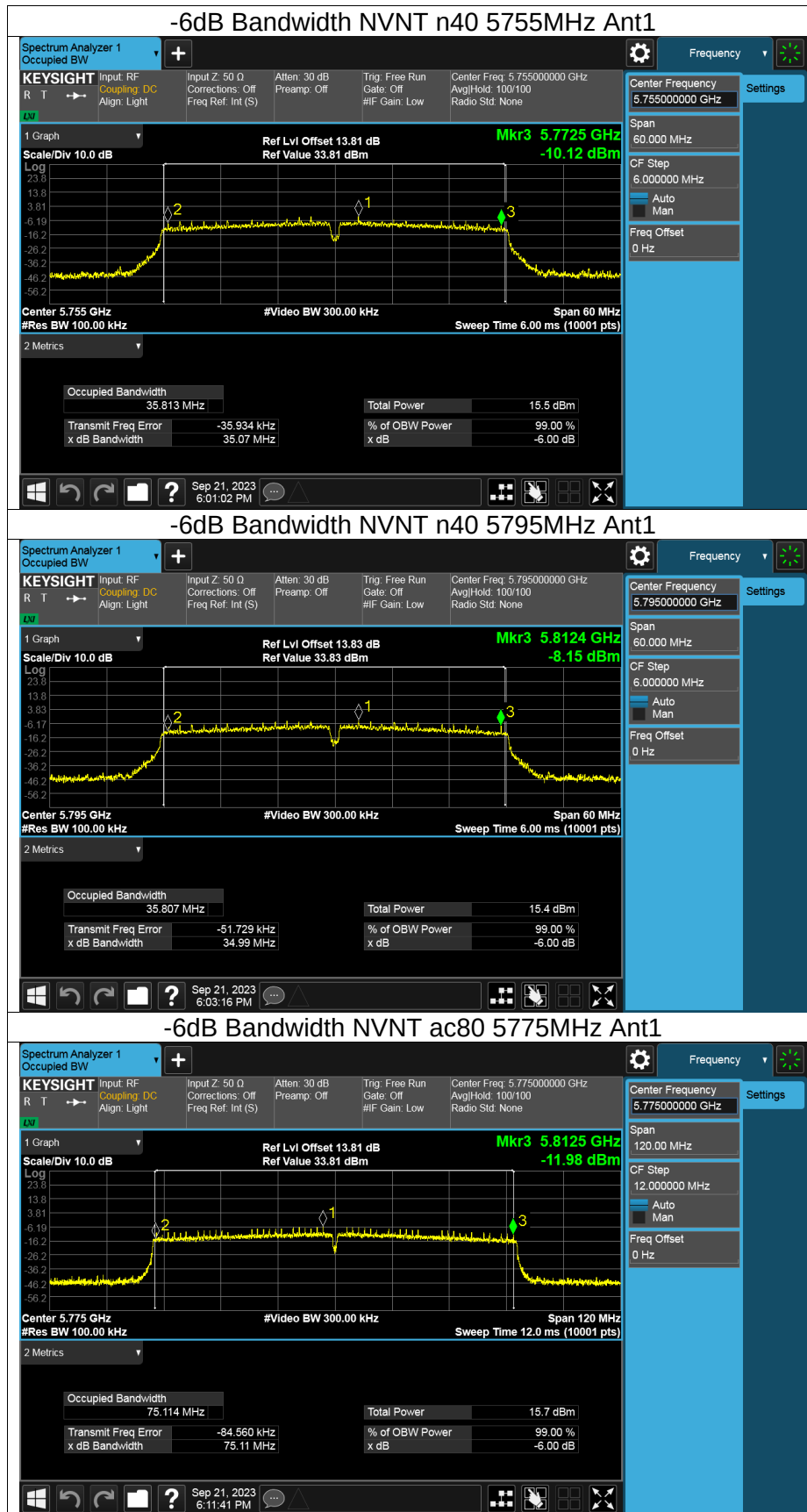




Appendix G: Frequency Stability

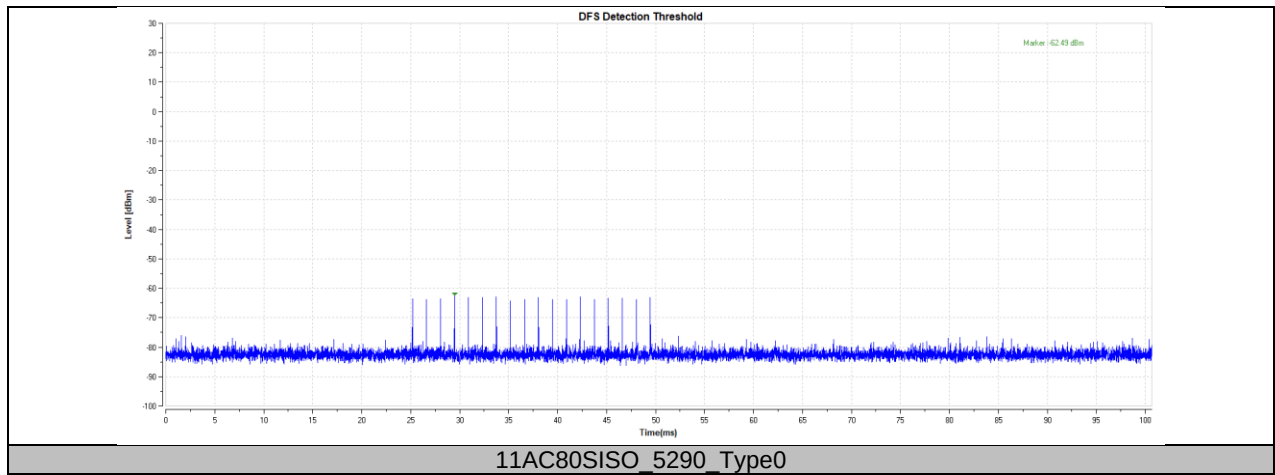
Frequency Error vs. Voltage									
802.11a:5200MHz									
Temp.	Volt.	0 Minute		2 Minute		5 Minute		10 Minute	
		Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)
TN	VL	5199.9813	-3.59	5199.9860	-2.70	5200.0194	3.72	5199.9999	-0.01
TN	VN	5199.9982	-0.35	5200.0221	4.25	5200.0167	3.21	5199.9797	-3.91
TN	VH	5199.9907	-1.78	5200.0151	2.91	5199.9857	-2.75	5200.0194	3.73
Frequency Error vs. Temperature									
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)
45	VN	5200.0086	1.65	5199.9969	-0.59	5199.9895	-2.01	5199.9783	-4.17
40	VN	5199.9847	-2.95	5199.9866	-2.58	5199.9798	-3.89	5200.0143	2.74
30	VN	5200.0011	0.22	5200.0129	2.48	5200.0185	3.55	5200.0091	1.75
20	VN	5199.9758	-4.66	5200.0062	1.18	5199.9825	-3.37	5199.9900	-1.92
10	VN	5200.0237	4.55	5200.0008	0.16	5199.9787	-4.10	5200.0188	3.61
0	VN	5200.0156	2.99	5200.0220	4.23	5199.9908	-1.77	5199.9982	-0.34
-10	VN	5200.0087	1.67	5199.9899	-1.94	5200.0215	4.13	5200.0249	4.78

Note:

1. All antennas, test modes and test channels have been tested, only the worst data record in the report.
2. For the detail Test Conditions, please refer to section 7.5 TEST ENVIRONMENT.

Appendix H: DFS Detection Thresholds

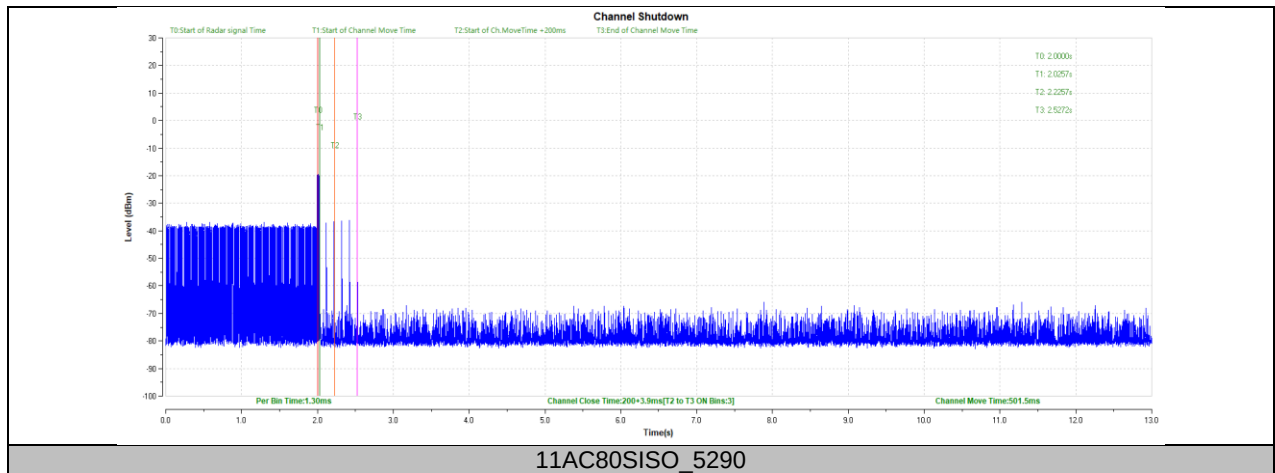
Test Mode	Channel	Radar Type	Result	Limit[dbm]	Verdict
11AC80SISO	5290	Type0	-62.49	-58.00	PASS



Appendix I: Channel Move Time and Channel Closing Transmission Time

Test Mode	Channel	CCT[ms]	Limit[ms]	CMT[ms]	Limit[ms]	Verdict
11AC80SISO	5290	200+3.9	200+60	501.5	10000	PASS

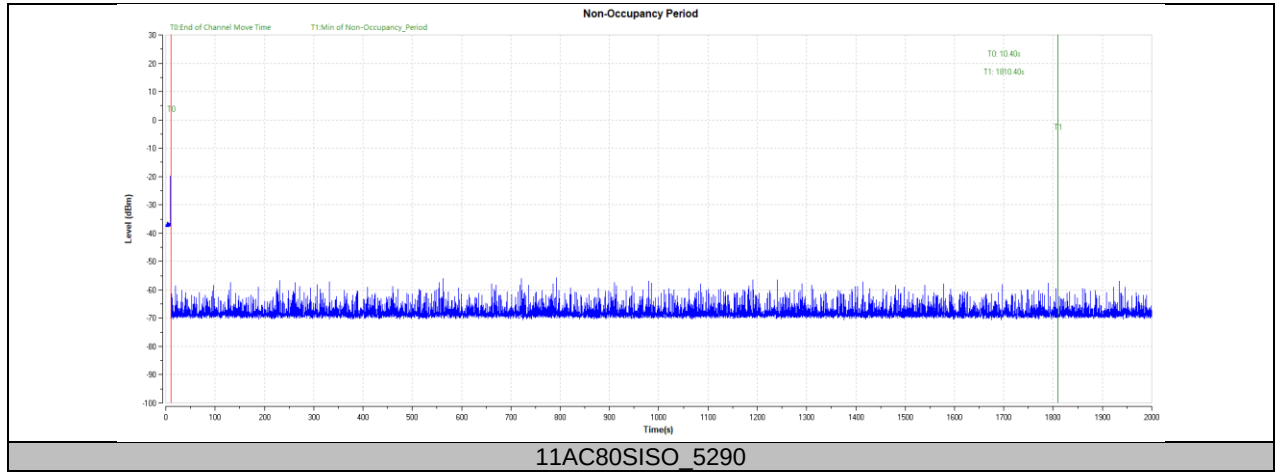
Note: All modes have been tested, only the worst data recorded in the report.



Appendix J: Non-Occupancy Period

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

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



END OF REPORT