















































Note: All the modes had been test, but only the worst data was recorded in the report.



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11.8. APPENDIX H: FREQUENCY STABILITY 11.8.1. Test Result

Frequency Error vs. Voltage												
802.11ax: 6115 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	6115.0050	0.81	6115.0163	2.67	6115.0121	1.98	6114.9862	-2.26			
TN	VN	6114.9995	-0.08	6115.0228	3.72	6114.9960	-0.66	6114.9856	-2.35			
TN	VH	6115.0099	1.62	6114.9811	-3.08	6115.0168	2.75	6114.9959	-0.67			

Frequency Error vs. Temperature

802.11ax: 6115 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)
40	VN	6114.9808	-3.14	6115.0189	3.08	6115.0248	4.06	6115.0234	3.83
30	VN	6115.0214	3.49	6114.9863	-2.25	6114.9949	-0.84	6115.0020	0.33
20	VN	6115.0242	3.96	6115.0025	0.41	6115.0200	3.27	6114.9767	-3.80
10	VN	6114.9775	-3.68	6115.0086	1.41	6114.9985	-0.25	6115.0006	0.09
0	VN	6115.0042	0.68	6115.0236	3.86	6115.0202	3.30	6114.9801	-3.25

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 7.6 TEST ENVIRONMENT.

END OF REPORT