









































































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



REPORT NO.: 4790724057-RF-3

Page 313 of 314

11.8. APPENDIX H: FREQUENCY STABILITY 11.8.1. Test Result

				Frequency	/ Error vs. V	oltage			
				802.11ax	HE20: 6195	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	6194.9926	-1.20	6194.9865	-2.17	6194.9760	-3.88	6195.0130	2.09
TN	VN	6194.9955	-0.72	6194.9862	-2.22	6195.0010	0.17	6194.9786	-3.46
TN	VH	6195.0176	2.85	6195.0235	3.80	6194.9763	-3.83	6195.0149	2.41
				Frequency E	rror vs. Tem	perature			
				802.11ax	HE20: 6195	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	6194.9836	-2.64	6194.9920	-1.29	6195.0244	3.94	6194.9987	-0.22
30	VN	6194.9969	-0.51	6195.0093	1.50	6194.9822	-2.88	6195.0209	3.38
20	VN	6195.0227	3.66	6195.0053	0.85	6195.0037	0.59	6194.9932	-1.09
10	VN	6194.9813	-3.03	6195.0057	0.92	6194.9954	-0.75	6195.0101	1.64



REPORT NO.: 4790724057-RF-3

Page 314 of 314

6995.0105

1.51

-2.36

				Frequency	Error vs. V	oltage			
				802.11ax	HE20: 6995	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	6995.0099	1.42	6995.0212	3.03	6994.9958	-0.61	6995.0037	0.53
TN	VN	6995.0208	2.97	6994.9978	-0.31	6994.9938	-0.89	6995.0191	2.73
TN	VH	6994.9782	-3.12	6994.9759	-3.44	6994.9770	-3.28	6994.9985	-0.22
				Frequency E	rror vs. Tem	perature			
				802.11ax	HE20: 6995	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	6995.0099	1.42	6995.0212	3.03	6994.9958	-0.61	6995.0037	0.53
30	VN	6995.0208	2.97	6994.9978	-0.31	6994.9938	-0.89	6995.0191	2.73
30					1		l		
20	VN	6994.9782	-3.12	6994.9759	-3.44	6994.9770	-3.28	6994.9985	-0.22
	VN VN	6994.9782 6995.0004	-3.12 0.06	6994.9759 6995.0014	-3.44 0.20	6994.9770 6995.0203	-3.28 2.91	6994.9985 6995.0027	-0.22 0.39

Note:

VN

0

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

6995.0223

2. For the detail Test Conditions, please refer to section 7.6.

1.58

6995.0110

END OF REPORT

3.18

6994.9835