



















## A.6 FREQUENCY STABILITY

Test Date	2021/03/03	Temp./Hum.	18°C/66%
Cable Loss	---	Tested By	Martin Chen
Test Voltage	AC 120V 60Hz (Via AC Adapter)		

### A.6.1 Frequency stability Result

Temperature (°C)	Voltage (Vac)	Centre Frequency (MHz)	Measurement Value (MHz)	Frequency Stability (ppm)
25	120	5180	5180.006	1.158
-30	102		5180.006	1.158
	138		5180.003	0.579
-20	102		5180.002	0.386
	138		5180.008	1.544
-10	102		5180.008	1.544
	138		5180.000	0.000
0	102		5180.005	0.965
	138		5180.001	0.193
10	102		5180.009	1.737
	138		5180.003	0.579
20	102		5180.000	0.000
	138		5180.004	0.772
30	102		5180.008	1.544
	138		5180.006	1.158
40	102		5180.001	0.193
	138		5180.003	0.579
50	102		5180.009	1.737
	138		5180.006	1.158