













## A.6 FREQUENCY STABILITY

Test Date	2022/01/05	Temp./Hum.	22°C/68%
Cable Loss	---	Tested By	Kuper Hsu
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	5180.004	0.772
-30	102		5179.972	-5.405
	138		5179.994	-1.158
-20	102		5179.993	-1.351
	138		5179.973	-5.212
-10	102		5179.98	-3.861
	138		5180.008	1.544
0	102		5179.976	-4.633
	138		5180.005	0.965
10	102		5179.985	-2.896
	138		5180.007	1.351
20	102		5179.975	-4.826
	138		5179.994	-1.158
30	102		5179.988	-2.317
	138		5179.974	-5.019
40	102		5179.975	-4.826
	138		5180.001	0.193
50	102		5179.971	-5.598
	138		5179.977	-4.440