









































A.5 FREQUENCY STABILITY

Test Date	2022/11/07	Temp./Hum.	23-24°C/63-76%
Cable Loss	---	Tested By	Kuper Hsu
Test Voltage	AC 120V 60Hz (Via AC Adapter)		

A.5.1 Frequency stability Result

Temperature (°C)	Voltage (Vac)	Centre Frequency (MHz)	Measurement Value (MHz)	Frequency Stability (ppm)
25	120	5180	5180.022	4.247
-30	102		5180.018	3.475
	138		5180.005	0.965
-20	102		5179.993	-1.351
	138		5180.002	0.386
-10	102		5180.022	4.247
	138		5179.988	-2.317
0	102		5180.024	4.633
	138		5179.996	-0.772
10	102		5179.985	-2.896
	138		5179.98	-3.861
20	102		5179.987	-2.510
	138		5179.984	-3.089
30	102		5179.974	-5.019
	138		5179.97	-5.792
40	102		5179.978	-4.247
	138		5179.977	-4.440
50	102		5180.015	2.896
	138		5179.986	-2.703