











A.7 FREQUENCY STABILITY

Test Date	2019/10/14	Temp./Hum.	26°C/64%
Cable Loss	---	Test Voltage	AC 120V 60Hz (Via AC Adapter)

A.7.1 Frequency stability Result

Temperature (°C)	Voltage (Vac)	Centre Frequency (MHz)	Measurement Value (MHz)	Frequency Stability (ppm)
25	120	5180	5180.002	0.386
-30	102		5179.952	-9.266
	138		5179.959	-7.915
-20	102		5179.967	-6.371
	138		5179.975	-4.826
-10	102		5179.974	-5.019
	138		5179.981	-3.668
0	102		5179.98	-3.861
	138		5179.985	-2.896
10	102		5179.989	-2.124
	138		5179.996	-0.772
20	102		5180.004	0.772
	138		5180.007	1.351
30	102		5180.011	2.124
	138		5180.018	3.475
40	102		5180.016	3.089
	138		5180.024	4.633
50	102		5180.025	4.826
	138		5180.032	6.178