

Appendix G - Frequency Stability
Test Data:

Frequency Stability vs temperature:

1. Test for FDD LTE Band 30 Downlink (Middle Channel: 2355MHz)

Temperature (°C)	Voltage (V ac)	Frequency Error (Hz)	Tolerance (ppm)
50	120	91.49	0.0388
40	120	89.12	0.0378
30	120	88.31	0.0375
20	120	17.74	0.0075
10	120	74.46	0.0316
0	120	79.80	0.0339
-10	120	34.38	0.0146
-20	120	23.56	0.0100
-30	120	69.33	0.0294

Frequency Stability vs voltage:

1. Test for FDD LTE Band 30 Downlink (Middle Channel: 2355MHz)

Voltage (V ac)	Temperature (°C)	Frequency Error (Hz)	Tolerance (ppm)
108	20	83.87	0.0356
120	20	17.74	0.0075
132	20	41.69	0.0177



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Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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