

Appendix G-Frequency Stability
Test Data:

Frequency Stability vs temperature:

1. Test for FDD LTE Band 26 Downlink (Middle Channel: 881.5MHz)

Temperature (°C)	Voltage (V ac)	Frequency Error (Hz)	Tolerance (ppm)
50	120	16.85	0.0191
40	120	72.95	0.0828
30	120	49.04	0.0556
20	120	87.71	0.0995
10	120	38.06	0.0432
0	120	68.67	0.0779
-10	120	72.81	0.0826
-20	120	48.93	0.0555
-30	120	85.47	0.0970

Frequency Stability vs voltage:

1. Test for FDD LTE Band 26 Downlink (Middle Channel: 881.5MHz)

Voltage (V ac)	Temperature (°C)	Frequency Error (Hz)	Tolerance (ppm)
108	20	53.63	0.0608
120	20	87.71	0.0995
132	20	45.34	0.0514



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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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