

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	9.30	0.0106
40	120	8.37	0.0095
30	120	79.75	0.0905
20	120	57.84	0.0656
10	120	8.56	0.0097
0	120	10.80	0.0123
-10	120	17.75	0.0201
-20	120	14.48	0.0164
-30	120	16.96	0.0192

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	35.56	0.0403
120	20	57.84	0.0656
132	20	32.23	0.0366



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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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