

Appendix G-Frequency Stability

Test Data:

Frequency Stability vs temperature:

1. Test for TDD LTE Band 41 Downlink (Middle Channel: 2593MHz)

Temperature(°C)	Frequency Error (Hz)	Tolerance(ppm)
50	19.45	0.0075
40	12.71	0.0049
30	66.94	0.0258
20	94.17	0.0363
10	48.49	0.0187
0	44.97	0.0173
-10	96.35	0.0372
-20	24.90	0.0096
-30	32.58	0.0126

Frequency Stability vs voltage:

1. Test for TDD LTE Band 41 Downlink (Middle Channel: 2593MHz)

Voltage (V dc)	Frequency Error (Hz)	Tolerance(ppm)
43.2	90.63	0.0349
48	17.00	0.0066
52.8	14.28	0.0055



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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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