

| | | | |
|-----------|-------------------|-----------|-----------|
| Test Mode | LTE Cat-M1 Band 2 | Test Date | 2020/7/24 |
|-----------|-------------------|-----------|-----------|

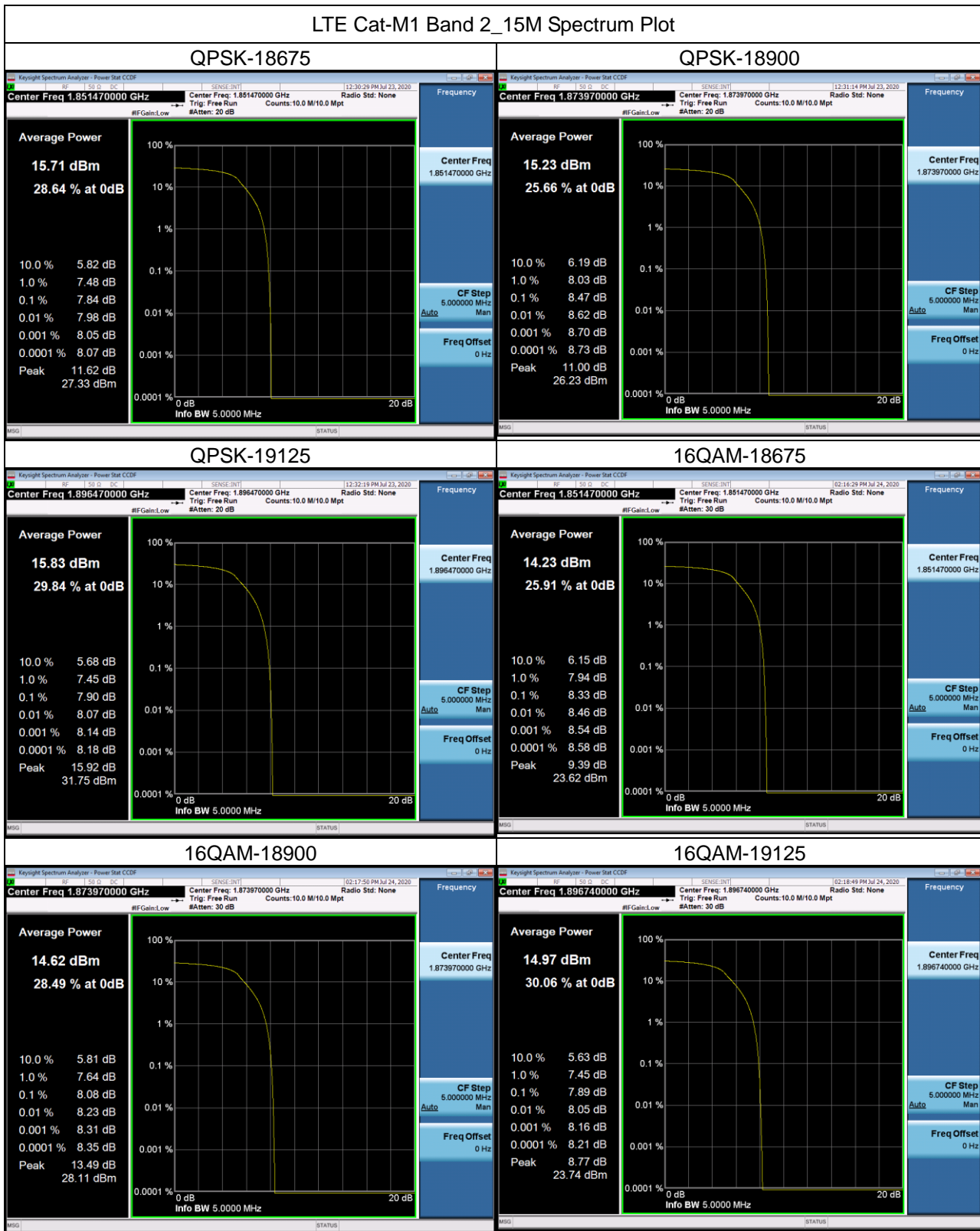
LTE Cat-M1 Band 2_5M Spectrum Plot



LTE Cat-M1 Band 2_10M Spectrum Plot



LTE Cat-M1 Band 2_15M Spectrum Plot



LTE Cat-M1 Band 2_20M Spectrum Plot



APPENDIX H - FREQUENCY STABILITY

| | | | |
|-----------|-------------------|-----------|-----------|
| Test Mode | LTE Cat-M1 Band 2 | Test Date | 2020/7/24 |
|-----------|-------------------|-----------|-----------|

| Voltage Variation | Band 2 | | | | Limit(ppm) |
|-------------------|-----------------------|--------|--------|--------|------------|
| | Frequency Error (ppm) | | | | |
| | 5MHz | 10MHz | 15MHz | 20MHz | |
| High Voltage | 0.0032 | 0.0045 | 0.0031 | 0.0044 | ±2.5 |
| Normal Voltage | 0.0056 | 0.0061 | 0.0042 | 0.0023 | |
| Low Voltage | 0.0066 | 0.0031 | 0.0055 | 0.0054 | |
| Max. Deviation | 0.0066 | 0.0061 | 0.0055 | 0.0054 | |

| Temperature Variation | Band 2 | | | | Limit(ppm) |
|-----------------------|-----------------------|--------|--------|--------|------------|
| | Frequency Error (ppm) | | | | |
| | 5MHz | 10MHz | 15MHz | 20MHz | |
| -30 | 0.0023 | 0.0112 | 0.0012 | 0.0029 | ±2.5 |
| -20 | 0.0023 | 0.0042 | 0.0041 | 0.0013 | |
| -10 | 0.0066 | 0.0047 | 0.0052 | 0.0036 | |
| 0 | 0.0042 | 0.0046 | 0.0024 | 0.0068 | |
| 10 | 0.0044 | 0.0069 | 0.0051 | 0.0022 | |
| 20 | 0.0068 | 0.0026 | 0.0053 | 0.0053 | |
| 30 | 0.0081 | 0.0039 | 0.0043 | 0.0026 | |
| 40 | 0.0042 | 0.0088 | 0.0041 | 0.0033 | |
| 50 | 0.0048 | 0.0033 | 0.0039 | 0.0013 | |
| Max. Deviation | 0.0081 | 0.0112 | 0.0053 | 0.0068 | |

End of Test Report