

Federal Communications Commission Equipment Authorization Division 7345 Oakland Mills Road Columbia, Maryland 21046

Subject: MPR Attestation

FCC Certification No: PKRNVWE351

Novatel Wireless declares the following:

- 1) The LTE Maximum Power Reduction (MPR) is a mandatory feature that is builtin by the design. The feature is permanent and cannot be changed by the end user or the network operators.
- 2) The LTE MPR meets the applicable 3GPP TS 36.101 technical specification requirements (Table 6.2.3-1). MPR targets and maximum output power is permanently limited for the configurations specified in this table:

| Modulation | Channel Bandwidth/Transmission Bandwidth Configuration (RB) | | MPR (dB) Target | MPR (dB) |
|------------|---|-------|-----------------------|-------------|
| BW | 5MHz | 10MHz | Target | |
| QPSK | >8 | >12 | 1 | ≤ 1 |
| 16QAM | ≤ 8 | ≤12 | 1 | ≤ 1 |
| 16QAM | >8 | >12 | 2 | ≤ 2 |

- 3) The device was tested for SAR with A-MPR disabled
- 4) The device cannot transmit as a higher power than identified in the Tune up procedures.

Sincerely,

Roman Olmos Sr. Regulatory Technologist Novatel Wireless Inc.