



February 7, 2012

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

Subject: MPR Attestation
FCC ID: **N7NAC763S**

Sierra Wireless declares the following:

- 1) The LTE Maximum Power Reduction (MPR) is a mandatory feature that is built-in 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 6.2.3.5-1). MPR targets and maximum output power is permanently limited for the configurations specified in this table. The highlighted columns represent the bandwidths supported by AirCard 763S.

Modulation	Channel Bandwidth/Transmission Bandwidth Configuration (RB)						MPR (dB)
	1.4MHz	3.0MHz	5.0MHz	10MHz	15MHz	20MHz	
QPSK	> 5	> 4	> 8	> 12	> 16	> 18	≤ 1
16 QAM	≤ 5	≤ 4	≤ 8	≤ 12	≤ 16	≤ 18	≤ 1
16 QAM	> 5	> 4	> 8	> 12	> 16	> 18	≤ 2

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



Ying Wang
Sierra Wireless