



April 25, 2010

To Whom It May Concern:

This will confirm that during normal operation of the Intel 6250 as a mobile WiMAX system the control channels may occupy up to 5 slots. A slot is a sub-channel with the duration of 3 symbols. A maximum of two simultaneous Fast Channel Feedback (CQICH) reports used to feedback channel state information are possible, which can occupy up to two slots. A maximum of three slots can be used for Hybrid Automatic Repeat Request (HARQ) ACK/NAK by the five possible DL HARQ bursts in the previous DL frame. The 5 ACK/NAK bits each occupy $\frac{1}{2}$ slot.

Please feel free to contact me if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Steven C. Hackett". The signature is fluid and cursive, with a prominent "S" and "H".

Steven C. Hackett
Wireless Regulations Engineer
Mobile Wireless Group
TEL: 803-216-2344
CELL: 803-315-6704
steven.c.hackett@intel.com