



• **CSI Wireless Inc.**  
• 4110 - 9th Street SE • Calgary • AB • Canada • T2G 3C4 • [www.csi-wireless.com](http://www.csi-wireless.com)  
• Phone (403) 259-3311 • Fax (403) 259-8866

Federal Communications Commission  
Office of Engineering and Technology

September 1, 2005

To Whom It May Concern:

CSI Wireless and Longview Advantage are co-operating to create a model of CSI's model AL-150 product (Certified under FCC ID NJIAL250) with identical radio properties, but with added protection for harsh environmental and electrical conditions. The new model name will be "Advantage 2000".

CSI will manufacture a circuit-board assembly identical to that used in the AL-150 and Longview advantage will incorporate this AL-150 circuit board into the Advantage 2000 model.

The purpose of this letter is:

- 1) To attest that the circuit board assembly manufactured by CSI Wireless for this product will be identical in design and construction to the AL-150 except for the following:
  - A change in the style of RF connector mounted to the circuit board for the antenna connections. The connector function and impedance will be unchanged. The new style is required for mechanical packaging and environmental protection reasons only.
  - The absence of the plastic AL-150 housing. The AL-150 housing is made from unplated injection-moulded plastic and has no affect on the electrical or radiated properties of the AL-150. It provides only a cosmetic enclosure and nominal environmental protection of the circuit board, and will be replaced by a new housing for the Advantage 2000.
- 2) To authorize the FCC and Longview Advantage to use the below mentioned radio equipment certification currently on file with the FCC for the purpose of certifying the Advantage 2000 model.

FCC IDENTIFIER:

NJIAL250

Name of Grantee:

CSI Wireless

Equipment Class:

Licensed Non-Broadcast Station Transmitter

Notes:

Vehicle Monitoring Transmitter Module

Please let me know if I may be of any further assistance with this certification.

Owen Thistle, P. Eng.

V.P. Telematics Engineering