

March 26, 2012

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RE: Certification for TRW Ignition Node Module

Model #: 228559-101
FCC ID: GQ4-57T
IC ID: 1470A-38T

PRINCIPLES OF CIRCUIT OPERATION

The Ignition Node Module (IGNM) contains the vehicle operator interface for the vehicle ignition switch activation. IGNM operates with the vehicle battery power. IGNM authenticates a key fob, which has a LF transponder built-in, as it is inserted into a key slot on IGNM.