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DEPARTMENT OF ELECTRICAL ENGINEERING
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October 16, 2010

Re: Class II Certification for TRW Receiver
Model/PN(s): 39350-SZT-A010-M1
39350-TK8-A010-M1
39350-TK8-A110-M1
39350-TR0-A010-M1
39350-TR0-A110-M1
39350-TR7-A010-M1
FCC ID: GQ4-38R
IC: 1470A-10R

EXISTING FAMILY / FAMILY PREVIOUS / CLASS II JUSTIFICATION

TRW Receiver model/PN(s) 39350-SZT-A010-M1, 39350-TK8-A010-M1, 39350-TK8-A110-M1, 39350-TR0-A010-M1, 39350-TR0-A110-M1, 39350-TR7-A010-M1 are electrically identical device(s) with variations in EEPROM software for different vehicle manufacturers.

All of these devices differ from those originally certified by:

- 1) Micro software has been updated (causing a new part number for the micro)
- 2) The battery input protection diode was changed to a NON drop-in replacement
- 3) The PCB layout was changed to work with the new part.
- 4) The RF LNA transistor was changed from Infineon part number BFR949T to NXP part number PRF949.

No changes were made to the original schematic or the functional operation of the device.