# University Of Michigan



COLLEGE OF ENGINEERING THE RADIATION LABORATORY DEPARTMENT OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCE

3228 EECS BUILDING 1301 BEAL AVENUE ANN ARBOR, MICHIGAN 48109-2122 734 764-0500 FAX 734 647-2106 http://www.eecs.umich.edu/RADLAB/

Re: Class II Permissive Change/Re-assessment

for Delphi Delco Receiver

Model(s): 28093678, 28093680, 28093683, and

28093682

FCC ID: L2C0024R IC: 3432A-0024R

# **POWER OF ATTORNEY**

A letter granting Valdis V. Liepa the Power of Attorney is on file and can be provided when so requested.

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### REQUEST FOR CONFIDENTIALITY

Pursuant to 47 CRF 0.459, Delphi Delco requests that a part of the subject application be held confidential. This comprises Exhibits

- (5) Schematics
- (10) Parts List

Delphi Delco has spent substantial effort in developing this product and it is one of the first of its kind in industry. Having the subject information easily available to "competition" would negate the advantage they have achieved by developing this product. Not protecting the details of the design will result in financial hardship.

If there are any questions regarding this request, please contact me at the above address or call 734-483-4211, fax 734-647-2106 or e-mail liepa@umich.edu.

Sincerely, Nold? V. Lipa

> Valdis V. Liepa Research Scientist

University of Michigan

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February 20, 2007

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## STATEMENT OF MODIFICATIONS

There were no modifications made to the DUT by this test laboratory. (Also see Section 3.1 of the attached Test Report).

Valdis V. Liepa Research Scientist

Nall? V. Lipa

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### GENERAL PRODUCT INFORMATION

The device, for which certification is pursued, has been designed by:

Delphi Automotive Systems One Corporate Center Kokomo, IN 46904-9005

Bill Lusa

Tel: (734) 484-1387 Fax: (734) 484-1389

It will be manufactured by:

Delphi Delco Electronics de Mexico SA de CV, Carrertera Reynosa - Matamoros Codigo Postal 88780 Partado Postal 1201 Reynosa, Tamaulipas, Mexico

> Bill Lusa Tel: (734) 484-1387 Fax: (734) 484-1389

**Canadian Contact:** 

Richard Wilkins c/o Delphi Energy and Chassis Systems Oshawa, Ontario L1N 7S6 richard.wilkins@delphi.com Ph. (905)644-5216

## **Variants**

There are 4 variants of the module tested. All are electrically identical with different software. The following model numbers are used to represent the variants:

 S197 Base S197 Coupe S197 Korean S197 Conv. Top

# **Changes Made**

Since the previous filing, the device has been modified in the following manner.

- 1. Antenna change from external to internal
- 2. Change of antenna matching component values
- 3. Minor layout changes to add provision for the external antenna.
- 4. Case (plastic) change to support antenna.