

#### 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: Certification for Delphi Transmitter

Model/PN(s): 28052381 FCC ID: L2C0035TR IC: 3432A-0035TR

### **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 0.457(d) and 0.459, Delphi requests that a part of the subject application be held confidential

Type of Confidentiality Requested		Exhibit	
Short Term	Permanent	(1)	ID Label & Location
Short Term	Permanent	(3)	External Photos
Short Term	Permanent	(4)	Block Diagram
Short Term	Permanent	(5)	Schematics
Short Term	Permanent	(7)	Test Setup Photos
Short Term	Permanent	(8)	User's Manual
Short Term	Permanent	(9)	Internal Photos
Short Term	Permanent	(10)	Parts List & Placement
Short Term	Permanent	(11)	RF Exposure
Short Term	Permanent	(12)	Description of Operation

Delphi 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.

#### **Permanent Confidentiality:**

Delphi requests the exhibits listed above as permanently confidential be permanently withheld from public review.

#### **Short-Term Confidentiality:**

Delphi requests the exhibits selected above as short term confidential be withheld from public view for a period of 45 days from the date of the Grant of Equipment Authorization and prior to marketing.

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,

Valdis V. Liepa, Research Scientist

University of Michigan

Vald? V. Lipa

### University Of Michigan College Of Engineering

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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/

May 15, 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

#### University Of Michigan



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> Re: Certification for Delphi Transmitter

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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 Contact: Fiean Liem fiean.liem@delphi.com

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 Contact: Fiean Liem fiean.liem@delphi.com

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

Canadian Contact:

Delphi Energy and Chassis Systems Oshawa, Ontario L1N 7S6 Contact: Richard Wilkins richard.wilkins@delphi.com Tel: (905) 644-5216

Fax:(734) 484-1389

American TCB 6731 Whittier Ave. McLean, VA 22101

### Acknowledgement of IC Listing Requirements

By signing this document, we acknowledge that any information specified on the ATCB <a href="Application and Agreement Form for Industry Canada Certification Services">Application and Agreement Form for Industry Canada Certification Services</a> provided with this application may be provided to Industry Canada. We acknowledge that this information may be posted in the Radio Equipment List (REL) on the Department's Web Site. Additionally, we understand that we must inform ATCB of any changes to the information submitted.

We further acknowledge that the Certified product shall not be distributed, leased, or offered for sale in Canada prior to its listing on the Industry Canada Radio Equipment List (REL). We are aware that we may verify the status of this listing at the following web address:

http://strategis.ic.gc.ca/cgi-bin/sc\_mrksv/spectrum/reltelSearch/search.pl?lang=e&db=rel

Dated this	12th day of February, 2007.	
Ву: _	Brian W. Johnson	Brian.W.Johnson
•	(Signature)	(Print name)
Title:	Engineering Group Manager - EMC_	
email:	_brian.w.johnson@delphi.com_	
On behalf o	of: Delphi Electronics & Safety (Company Name)	
Telephone	: (765)451-5770	

Attn: Director of Certification

#### **Authority to Act as Agent**

I appoint <u>Valdis V. Liepa</u> to act as our agent in the preparation of this application for equipment certification. I certify that submitted documents properly describe the device or system for which equipment certification is sought. I also certify that each unit manufactured, imported or marketed, as defined in Industry Canada's regulations will have affixed to it a label identical to that submitted for approval with this application.

For instances where our authorized agent signs the application for certification on our behalf, I acknowledge that all responsibility for complying with the terms and conditions for Certification, as specified by American TCB, still resides with Brian W.Johnson, P.O. Box 9005 M/S CT30B, Kokomo, IN, 46904-9005

Agency Agreement Expiration Date: (optional)				
Dated this	12th day of February , 2007 .			
Ву:	Brian W. Johnson	Brian.W.Johnson		
TO: 1	(Signature)	(Print name)		
Title:	Engineering Group Manager - EMC_			
email:	brian.w.johnson@delphi.com			
On behalf of:	Delphi Electronics & Safety (Company Name)			
Telephone:	(765)451-5770			

Federal Communications Commission Applications Processing Branch 7435 Oakland Mills Road Colombia, MD 21046 Industry Canada 1241 Clyde Ave. Ottawa, Ontario K2C 1Y3

Re: Power of Attorney for Valdis V. Liepa

To Whom It May Concern:

Delphi Electronics & Safety has appointed Valdis V. Liepa, located at the University of Michigan, Department of Engineering and Computer Science, Ann Arbor, Michigan 48109-2122 as the agent to act for Delphi Electronics & Safety in the FCC and IC certification process.

Dated this	12th day of February , 2007 .	
By:	Brian W. Johnson (Signature)	Brian.W.Johnson
	, c	(Print name)
Title:	Engineering Group Manager - EMC_	
email:	brian.w.johnson@delphi.com	
On behalf of:	Delphi Electronics & Safety (Company Name)	
Telephone:	(765)451-5770	

Federal Communications Commission Applications Processing Branch 7435 Oakland Mills Road Colombia, MD 21046

Re: Letter of Agency for FCC Compliance Testing

Please be advised that Delphi Electronics & Safety authorizes Professor Valdis V. Liepa of the University of Michigan, Department of Electrical Engineering and Computer Science, Ann Arbor, Michigan, to act on our behalf in front of the Federal Communications Commission with respect to all matters relating to certification.

#### Anti-Drug Abuse Certification:

I further certify that no party (as defined in 1.2002 of CFR47, 1992) to this application, including myself, is subject to a denial of federal benefits, that includes FCC benefits, pursuant to Section 5301 of the Anti Drug Abuse Act of 1988, 21 U.S.C. 853(a).

Dated this	12th day of February, 2007	
By:	Brian W. Johnson (Signature)	Brian.W.Johnson (Print name)
Title:	Engineering Group Manager - EMC_	
email:	_brian.w.johnson@delphi.com	
On behalf of:	Delphi Electronics & Safety (Company Name)	
Telephone:	(765)451-5770	