



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 EnTire Composite Device  
Model(s): 95800-3M100/95800-3E300  
FCC ID: T7B-2R  
IC: 6484A-2R

REQUEST FOR CONFIDENTIALITY

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

- (5) Schematics
- (10) Parts List (Part of Exhibit only)

EnTire 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](mailto:liepa@umich.edu).

Sincerely,

A handwritten signature in black ink that reads 'Valdis V. Liepa'.

Valdis V. Liepa  
Research Scientist  
University of Michigan



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June 19, 2006

Re: Certification for EnTire Composite Device  
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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).

A handwritten signature in black ink, reading 'Valdis V. Liepa', written over a horizontal line.

Valdis V. Liepa  
Research Scientist



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### GENERAL PRODUCT INFORMATION

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

EnTire Solutions, LLC  
24175 Research Drive  
Farmington Hills, MI 48335-2642

Redhwan Mawari  
Tel: 248-478-7210 ext 4827  
Fax: 248-478-7241

It will be manufactured by:

TRW Automotive Electronics  
2240 Cranbrook Drive  
Auburn, NY 13021

Redhwan Mawari  
Tel: 315-258-3300  
Fax: 248-478-7241

Canadian Contact:

TRW Canada Limited  
16643 Highway 12  
Midland, Ontario, Canada L4R4L5  
Phone Number: 705.526.8791  
FAX: 705.527.6232  
Contact: Bob Millett ext 4103



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POWER OF ATTORNEY

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

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 **Application and Agreement Form for Industry Canada Certification Services** 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/reTelSearch/search.pl?lang=e&db=rel](http://strategis.ic.gc.ca/cgi-bin/sc_mrksv/spectrum/reTelSearch/search.pl?lang=e&db=rel)

Dated this 24th day of April, 2006.

By: Timothy Regnerus Timothy Regnerus  
(Signature) (Print Name)

Title: Director of Quality

email: tim.regnerus-nontrw@trw.com

On behalf of: EnTire Solutions, LLC  
(Company Name)

Telephone: +1 248 426 3999



**EnTire Solutions, LLC**  
24175 Research Drive  
Farmington Hills, Mi 48335

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

Re: Letter of Agency for FCC Compliance Testing of Tire Pressure Monitoring Systems  
Receiver  
Sensor  
Initiator

Please be advised that EnTire Solutions LLC 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 the certification of the above said systems.

**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 20 Day of April, 2006-4-20

EnTire Solutions LLC  
Tim Regnerus  
Quality Director