



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 Lamson Transmitter  
Model(s): HS2144T  
FCC ID: DE4-HS2144T  
IC: 2998A-HS2144T

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 CFR 0.459, Lamson requests that a part of the subject application be held confidential. This comprises Exhibits

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

Lamson 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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October 5, 2006

Re: Certification for Lamson Transmitter  
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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:

Lamson & Sessions  
25701 Science Park Drive  
Cleveland, Ohio 44122

Mark Roesch  
[mark.roesch@lamson-sessions.com](mailto:mark.roesch@lamson-sessions.com)  
Tel: 216-766-6762  
Fax: 216-831-8016

It will be manufactured by:

Lamson & Sessions  
25701 Science Park Drive  
Cleveland, Ohio 44122

Mark Roesch  
[mark.roesch@lamson-sessions.com](mailto:mark.roesch@lamson-sessions.com)  
Tel: 216-766-6762  
Fax: 216-831-8016

Canadian Contact:

Lamson & Sessions  
Don Tully  
1439 Nichol's Cove Road  
Bobcaygeon, Ontario KOM 1A0 Canada  
Phone: 705-738-3187  
Fax: 705-738-1351  
[donald.tully@lamson-home.com](mailto:donald.tully@lamson-home.com)

# LAMSON & SESSIONS

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

Re: Letter of Agency for FCC Compliance Testing

I, Mark Roesch, the Engineering Manager for the above mentioned systems, do hereby authorize Professor Valdis V. Liepa of the University of Michigan, Department of Electrical Engineering and Computer Science, Ann Arbor, Michigan, to act on Lamson & Sessions' 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 the CFR47, 1992) to this application, including myself is subject to 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).

Date this 17 Day of April, 2006-4-17



Mark Roesch  
LHP Engineering Manager  
Lamson & Sessions  
216-766-6762

# LAMSON & SESSIONS

April 17, 2006

American Telecommunications Certification Body, Inc.  
6731 Whittier Avenue  
Suite C110  
McLean, VA 22101

To Whom It May Concern:

Please be advised the Lamson & Sessions authorizes Valdis V. Liepa to act on our behalf, until otherwise notified, for applications submitted to American Telecommunications Certification Body, Inc. (ATCB).

We certify that we are not subject to denial of federal benefits, the includes FCC benefits, pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, U.S.C. 862. Further, no party, as defined in 47 CFR 1.2002(b), to the application is subject to denial of federal benefits, that includes FCC benefits.

Thank you for your attention to this matter.

Best Regards,



Mark Roesch  
LHP Engineering Manager  
Lamson & Sessions  
216-766-6762