



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 Ortech Transmitter  
P/N: 05026081  
FCC ID: SFUD28080  
IC: 5295A-D28080

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

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

Ortech 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, reading "Valdis V. Liepa".

Valdis V. Liepa  
Research Scientist  
University of Michigan



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September 1, 2005

Re: Certification for Ortech 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:

Ortech  
2806 N. Industrial Road  
Kirksville, Missouri 63501

Kevin Hoshaw  
Tel: 660-627-1655 x166  
Fax: 660-627-5410

It will be manufactured by:

Ortech Yuhshin USA, Ltd.  
2806 N. Industrial Road  
Kirksville, Missouri 63501

Kevin Hoshaw  
Tel: 660-627-1655 x166  
Fax: 660-627-5410

Canadian Contact:

ORTECH, 1258 Chilver  
Windsor, Ontario Canada N8Y 2L1  
Craig St. Pierre  
Phone 586-492-1990  
Fax 586-775-8170  
[craigstpierre@cogeco.ca](mailto:craigstpierre@cogeco.ca)

THIS MUST BE SIGNED BY THE APPLICANT AND SHOULD BE PLACED  
ON APPLICANTS LETTERHEAD ONLY IF AGENT IS SUBMITTING  
APPLICATION

American TCB  
6731 Whittier Ave.  
McLean, VA 22101

**Acknowledgement of IC Listing Requirements**

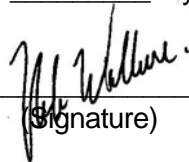
By signing this document, we acknowledge that any information specified on the ATCB **Application and Agreement Form for Industry Canada Certification Services** provided with this application may be provided to Industry Canada. We acknowledge that this information may be posted in the Radio Equipment 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/reltelSearch/search.pl?lang=e&db=rel](http://strategis.ic.gc.ca/cgi-bin/sc_mrksv/spectrum/reltelSearch/search.pl?lang=e&db=rel)

Dated this     \_\_24th\_\_          day of \_\_August\_\_, 2005\_\_.

By:

  
\_\_\_\_\_  
(Signature)

\_\_\_\_Bob Wallace\_\_\_\_  
(Print name)

Title:           \_\_Program Coordinator\_\_

email:           bob.wallace@sympatico.ca

On behalf of:   Ortech Yuhshin USA, Ltd.  
                  (Company Name)

Telephone:      660-627-1655 x141

THIS MUST BE SIGNED BY THE APPLICANT AND SHOULD BE PLACED  
ON APPLICANTS LETTERHEAD ONLY IF AGENT IS SUBMITTING  
APPLICATION

Attn: Director of Certification

**Authority to Act as Agent**

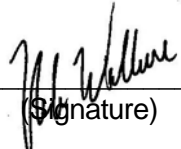
I appoint Valdis V. Liepa, University of Michigan to act as our agent in the preparation of this application for equipment certification. I certify that submitted documents properly describe the device or system for which equipment certification is sought. I also certify that each unit manufactured, 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 Ortech, 2806 N. Industrial Road, Kirksville, Missouri 63501

Dated this     24th                  day of August, 2005.

Agency Agreement Expiration Date:   28 March 2006

By:

  
\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
Bob Wallace  
(Print name)

Title:            Program Coordinator

email:           bob.wallace@sympatico.ca

On behalf of:   Ortech Yuhshin USA, Ltd.

Telephone:      660-627-1655 x141\_\_\_\_\_