

### 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 JCI Transceiver

Model/PN(s): CB2BLUEC08

FCC ID: CB2BLUEC08 IC: 279B-BLUEC08

# **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, JCI 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

JCI 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:**

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

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

JCI 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. Liga

# 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/

May 21, 2007

Re: Certification for JCI Transceiver

Model/PN(s): CB2BLUEC08 FCC ID: CB2BLUEC08

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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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# GENERAL PRODUCT INFORMATION

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

Johnson Controls Interiors L.L.C One Prince Center, Holland, MI 49423

Contact: Nisa Huyser nisa.huyser@jci.com Tel: (616) 394-6098 Fax: (616) 394-6100

It will be manufactured by:

Kimball Electronics, 1600 Royal Street, Jasper, Indiana 47549 Contact: Nisa Huyser nisa.huyser@jci.com Tel: (616) 394-6098 Fax: (616) 394-6100

Canadian Contact:

Johnson Controls Automotive Group, 477 Jutras Dr. S., Tecumseh, ON N8N 5C4 Contact: Peter Metcalfe peter.metcalfe@jci.com Tel: (519) 727-2338

Fax:(519) 727-4750



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 <u>Application and Agreement Form for Industry Canada Certification Services</u> 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	$\frac{7^{16}}{\sqrt{2007}}$ day of $\frac{\sqrt{4}}{\sqrt{2007}}$ .	
Ву:	Note brush- Hyper (Signature)	Misa Arnold-Huyser (Print name)
Title:	Telematics Wireless Eng.	
email:	Misa. huyser ejci. com	
On behalf of:	Johnson Controls Inc. (Company Name)	
Telephone:	616-394-6098	



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 Johnson Controls 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	713 day of May, 200	<u>7</u> .
Ву:	Nosa lud (Signature)	Nisa Arnold-Hyser (Print name)
Title:	Telemetics Woreless Eng.	
email:	nisa huyser Cjci.com	
On behalf of:	Johnson Controls Inc. (Company Name)	
Telephone:	6/6-394-6098	



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 Johnson Controls, 915 E 32 St. Holland MI 49423

Agency Agreement Expiration Date: (optional)

Dated this

The day of May, 2007.

By:

Wish Arnold-Huysen (Signature)

Title:

Tolematics Wireless Eng.

email:

Disa huysen Cintrols Inc.

(Company Name)

Telephone: 616-394-6098



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:

Johnson Controls 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 Johnson Controls in the FCC and IC certification process.

~	•
Dated this	7 13 day of May, 200 7.
Ву:	Non Gignature) Misa Arnold-Hoyser (Print name)
Title:	Tclematics Wireless Eng.
email:	nisa. hvyserejci.com
On behalf of:	Johnson (untrols Inc. (Company Name)
Telephone:	616-394-6098