



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 Motorola Receiver
Model(s): A, B, and C
FCC ID: LHJ016

POWER OF ATTORNEY

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



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 Motorola Receiver
Model(s): A, B, and C
FCC ID: LHJ016

REQUEST FOR CONFIDENTIALITY

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

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

Motorola 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.

Sincerely,

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

Valdis V. Liepa
Research Scientist
University of Michigan



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/>

February 6, 2006

Re: Certification for Motorola Receiver
Model(s): A, B, and C
FCC ID: LHJ016

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".

Valdis V. Liepa
Research Scientist



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 Motorola Receiver
Model(s): A, B, and C
FCC ID: LHJ016

GENERAL PRODUCT INFORMATION

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

Motorola AIEG
4000 Commercial Avenue
Northbrook, IL 60062-1840

Steven Flatt
Tel: 847-480-4137
Fax: 847-205-2503

It will be manufactured by:

Motorola AIEG
4000 Commercial Avenue
Northbrook, IL 60062-1840

Steven Flatt
Tel: 847-480-4137
Fax: 847-205-2503

Canadian Contact:

1539 Vollans Street
Windsor, ON N9H 2M9
Canada

Kathir Kandiah
Tel: 416-876-2698

SPDJB Hardware Depopulation Descriptions For Models A, B And C

Model C

Model C has the maximum hardware population.

Model B

Model B has the second highest hardware population. It has semiconductor driver, shift register, mechanical relay and passive components deleted that performed;

- A) Keypad switch inputs.
- B) Hood ajar input.
- C) Fog lamp input.
- D) Door key unlock input.
- E) Door key lock input.
- F) Deck lid key unlock input.
- G) Pulse train output.
- H) Keypad illumination output.

Model A

Model A has the lowest hardware population. It has semiconductor driver, shift register, mechanical relay and passive components deleted that performed;

- A) Keypad switch inputs.
- B) Hood ajar input.
- C) Fog lamp input.
- D) Door key unlock input.
- E) Door key lock input.
- F) Decklid key unlock input.
- G) Wipers motor on input.
- H) Pulse train output.
- I) Keypad illumination output.
- J) Driver door unlock output.
- K) All door unlock output.
- L) All door lock output.
- M) Liftglass release output.
- N) Row seat output.
- O) Liftgate release output.
- P) White lighting LED output.
- Q) Floor lamp output.
- R) Right cornering lamp output.
- S) Left cornering lamp output.



MOTOROLA

Attn: Director of Certification

Authority to Act as Agent

I appoint Valdis V. Liepa 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 Motorola Automotive, 21440 West Lake Cook Road, Deer Park, Illinois 60010.

Dated this 1 day of February, 2006.

Agency Agreement Expiration Date: 1 February 2007

By:

Steve F. Flatt
(Signature)

Steve Flatt

(Print name)

Title:

Senior RF Design Engineer

On behalf of:

Motorola Automotive

(Company Name)

Telephone:

847-862-2767



MOTOROLA

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

Dated this ____ 1 ____ day of ____ February ____, 2006 ____.

By:

Steve Z. Platt
(Signature)

____ Steve Platt ____
(Print name)

Title:

____ Senior RF Design Engineer ____

email:

____ Steven.Flatt@motorola.com ____

On behalf of:

____ Motorola Automotive ____
(Company Name)

Telephone:

____ 847-862-2767 ____

Motorola, Inc.

21440 West Lake Cook Road., Deer Park, IL 60010 U.S.A.