

FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON, D.C. 20554

SEP 1 1994

IN REPLY REFER TO:
31030/EQU/4-2-4
1300B4

Mr. Valdis V. Liepa
University of Michigan
Radiation Laboratory
NASA/Center for Space Terahertz Technology
3228 EECS Building
Ann Arbor, MI 48109-2122

Dear Mr. Liepa:

This is in reply to your facsimile transmission of August 2, 1994, regarding the labelling of a low power communication device that will be marketed within the U.S. and Canada. You request approval to combine the labels for both countries, permitting a single label to be employed. As indicated, this combined label would read as follows:

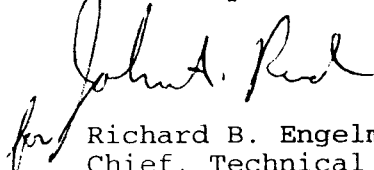
"This device complies with Part 15 of the FCC Rules and with RSS-210 of the Industry Canada. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation."

According to Section 15.19(a) of our rules, a low power communications device operating under Part 15 must be labelled with the specific statement contained in paragraph (a)(3). The only difference between the statement required under our rules and your proposed statement is the addition in the first sentence of the phrase "... and with RSS-210 of the Industry Canada."

I note that Kwai Lum of Industry Canada, in a facsimile to you on August 3, 1994, has already given permission to use this combined label. I also agree that the use of this combined label, as shown above, is acceptable under our regulations. This label conveys the desired information and is essentially identical to our requirement. As expressed by Mr. Lum, text denoting compliance with the standards for both countries was not stated in our rules as "it would be too presumptuous [to assume] that all products are for both markets."

I trust that the above responds to your inquiry. Additional questions should be directed to John Reed, 1300B4, at the address on the letterhead or at (202) 653-7313.

Sincerely,



for Richard B. Engelman
Chief, Technical Standards Branch
Office of Engineering and Technology



TO/A: Name/Nom.....: Mr Valdis V. Liepa
Office/Bureau.: Radiation Lab, University of Michigan, USA
Tel. No./No. de tél.: Fax: 313-747-2106

FROM/DE: Name/Nom.....: Kwai Lum
Manager, Radio Equipment Standards,
300 Slater Street, 13th Floor,
Ottawa, Canada, K1A 0C8
Phone: 613-990-4699; Fax: 613-952-5108

Total pages : 1 Date & time sent: August 3, 94.
Pages totales: Date & heure envoyé:

Our Ref : DGEP-5630-1 (RSS-210 Labelling)

This is to respond to your fax of August 1, 94 requesting that we permit a combined statement for FCC and Industry Canada on the equipment labels.

We wish to assure you that your suggested combined label that you submitted in your fax is acceptable to Canada since our standard (section 5.8 of RSS-210) allows (to quote) ".....equivalent statement.....".

We have made our labelling statement as close as we can to Part 15.19(3); the differences are : we left out the word "harmful" because of difficulties in defining what is harmful. We added the phrase "of the device" to remove any possible misunderstanding.

To re-capitulate, although your proposed statement uses FCC text except for the mention of "RSS-210 of Industry Canada", we consider it to be equivalent. Our preferred text is per RSS-210; the next best is to add the word "harmful" to meet FCC requirements.

Since FCC and Industry Canada are from different countries, we do not consider it necessary to state in our separate standards a combined text. In any case it would be too presumptuous that all products are for both markets.

Our equipment certification staff will be informed of the above. We will also copy this to Mr Reed of the FCC since you said that you sent a similar fax to him.

Regards,

Kwai Lum

cc Mr John Reed (FCC OET fax 202-653-8773).
cc R. Corey (Equipment Certification).

Re: Class II Permissive Change/Re-assessment
for Bosch BSM RKE Receiver
P/Ns: 6002JE0019, 6002JE0016, 6002JE0015
FCC ID: PFJSIP1V6
CANADA: to be provided by IC

POWER OF ATTORNEY

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

ROBERT BOSCH CORPORATION

**BOSCH**

Automotive Group

38000 Hills Tech Drive
Farmington Hills, Michigan 48331-3417

Telephone: (248) 553-9000

Letter Of Agency

7 February 2000

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

To Whom It May Concern:

Please be advised that Robert Bosch Corporation 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, that 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.

Sincerely,

Frederic Sejalon
Robert Bosch Corporation

Re: Class II Permissive Change/Re-assessment
for Bosch BSM RKE Receiver
P/Ns: 6002JE0019, 6002JE0016, 6002JE0015
FCC ID: PFJSIP1V6
CANADA: to be provided by IC

CHANGES MADE

The current Receiver was modified as listed below:

- (3) A load dump protection diode was added for part 6 002 JE0 016 as required per the customer.
- (4) The SIP board attachment tabs were redesigned to avoid a patent infringement. This resulted in a re-layout of the SIP and the Host boards for all 3 parts (6 002 JE0 015, 6 002 JE0 016, 6 002 JE0 019)

ROBERT BOSCH CORPORATION

**BOSCH**

Automotive Group

38000 Hills Tech Drive
Farmington Hills, Michigan 48331-3417

Telephone: (248) 553-9000

CONFIDENTIALITY REQUEST

May 9, 2001

Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046

Re: Robert Bosch Corporation, Application for Equipment Authorization of the Body Security Module, FCC ID: PFJSIP1V6

Dear Sir, Madam,

Pursuant to Section 0.459 of Title 47 of the Code of Federal Regulations, Robert Bosch Corporation requests confidentiality for portions of the material contained in the application for equipment authorization of FCC ID: PFJSIP1V6 such that the identified material be withheld from public inspection following the grant of this authorization. Confidentiality is requested for the following exhibits:

1. Schematics
2. Block diagrams
3. Printed circuit board layouts drawings
4. Parts lists
5. Internal photographs

Specifically, these exhibits contain information relating to circuit function and complexity that could be of benefit to competitors. The material contains trade secrets and confidential information that Robert Bosch Corporation does not customarily release to the public and which is otherwise not generally available to the public.

Yours sincerely,

Timothy Frasier

Engineering Director Body Electronics/Latch Systems
Robert Bosch Corporation
38000 Hills Tech Drive
Farmington Hills, MI 48331



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 22, 2001

Re: Class II Permissive Change/Re-assessment
for Bosch BSM RKE Receiver
P/Ns: 6002JE0019, 6002JE0016, 6002JE0015
FCC ID: PFJSIP1V6
CANADA: to be provided by IC

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, appearing to read "Valdis V. Liepa".

Valdis V. Liepa
Research Scientist

Re: Class II Permissive Change/Re-assessment
for Bosch BSM RKE Receiver
P/Ns: 6002JE0019, 6002JE0016, 6002JE0015
FCC ID: PFJSIP1V6
CANADA: to be provided by IC

GENERAL PRODUCT INFORMATION

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

Robert Bosch Corporation
38000 Hills Tech Drive
Farmington Hills, MI 48331

Tim Frasier
Tel: (248) 848-2531
Fax: (248) 533-1480

It will be manufactured by:

Robert Bosch Sistemas Automotrices, S.A. de C.V.
Prol. Hermanos Escobar 6965
Parque Industrial Omega
Cuidad Juarez, Mexico C.P. 32320

Horacio Rojo
Tel: (915) 541-8343

It will be marketed and serviced by:

Automotive Dealers in the US and Canada