## 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/

January 11, 2001

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

RE:

**Certification Application** 

FCC ID:

**CB2LHEVICPSI** 

Please find enclosed application materials for certification of JCI LHEVIC Homelink 3 (Universal Garage Door Opener) Transmitter. The DUT contains a learning garage door opener transmitter. It differs from a standard Garage Door Opener (GDO) in that it does not have a fixed frequency or code, but rather learns and repeats the frequency and code from another GDO, with capability to store up to three GDOs. The DUT operates over 288 to 420 MHz. The forbidden bands are "blocked out" in firmware (See Test Report Sec. 6.6). Depending on the frequency and the duty factor of the GDO that is being learned, the DUT attenuates the emissions in firmware using predetermined attenuation settings.

The following FCC ID numbers represent similar models that we have tested in the past and may be used for reference purposes.

FCC ID:	CB2120NHL3	FCC ID:	CB2RSEVICHL3
Model:	120 N	Model:	RSEVIC
FCC ID:	CB2LHEVICHL3	FCC ID:	CB2RJCIBUSHL3
Model:	LHEVIC	Model:	JCIBUS

If there are any questions regarding the application or testing performed, please contact me at the above address or call 734-647-1792, (lab) 734-483-4211, fax 734-647-2106, or e-mail <a href="mailto:liepa@umich.edu">liepa@umich.edu</a>.

Note: This device also contains a receiver that is filed separately under the same FCC ID.

Sincerely.

Valdis V. Liepa Research Scientist

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# **Modification Letter**

January 11, 2001

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

RE:

**Certification Application** 

FCC ID:

**CB2LHEVICPSI** 

Please be advised that the following information is a list of modifications that will be included in the production process for the above-referenced equipment.

No modifications were made.

Thank you for your attention to this matter.

Sincerely,

Valdis V. Liepa Research Scientist