



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/>

August 26, 2010

Re: Class II Certification for Schrader Transmitter
Model/PN(s): A 002 540 9617, A 906 905 0100,
A 000 905 4100
FCC ID: MRXMERCCTX1
IC: 2546A-MERCCTX1

EXISTING FAMILY / FAMILY PREVIOUS / CLASS II JUSTIFICATION

The new Schrader transmitter model/PN(s) A 002 540 9617, A 906 905 0100, A 000 905 4100 are all electrically identical. They have had their ground plane and antenna matching components modified relative to original design to realign product performance after a change to a Maxell HR battery.



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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 that reads 'Valdis V. Liepa'.

Valdis V. Liepa
Research Scientist



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GENERAL PRODUCT INFORMATION

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

Schrader Electronics Limited
11 Technology Park, Belfast Road,
Antrim BT41 1QS, Northern Ireland
Contact: Adrian Condon,
acondon@schrader.co.uk
Tel: +44 (0) 28 9448 3073
Fax: +44 (0) 28 9446 8440

It will be manufactured by:

Schrader Electronics Limited
11 Technology Park, Belfast Road,
Antrim BT41 1QS, Northern Ireland
Contact: Adrian Condon,
acondon@schrader.co.uk
Tel: +44 (0) 28 9448 3073
Fax: +44 (0) 28 9446 8440

Canadian Contact:

Tomkins AMG
10 Stymie Blvd
Brantford, ON N3T 5K3
Contact: Susan Hitchon
acondon@schrader.co.uk
Tel: (519) 732-4353
Fax: (519) 732-4353



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IC:

POWER OF ATTORNEY

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