



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 Bartec Composite Device  
Model(s): TECH 300  
FCC ID: SX8-DBL3  
IC: 5736A-DBL3

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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RE: Computer Peripheral Designation  
FCC ID: SX8-DBL3  
IC: 5736A-DBL3  
Model(s): TECH 300

To Whom It May Concern:

Please note that the manufacturer of this product has designated it a Class A device that is marketed for use in a commercial, industrial or business environment, exclusive of a device which is marketed for use by the general public or is intended to be used in the home. As a Class A device, digital emissions are subject only to Verification (per FCC 15.101(a)), and the device is not subject as a computer peripheral.

The following paragraph will also be included in the user's manual:

NOTE: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

If there are any questions regarding the application or testing performed, please contact me at the above address or call 734-483-4211, fax 734-647-2106, or e-mail [liepa@umich.edu](mailto:liepa@umich.edu).

Sincerely,

A handwritten signature in black ink, reading "Valdis V. Liepa".

Valdis V. Liepa  
Research Scientist  
University of Michigan



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#### REQUEST FOR CONFIDENTIALITY

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

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

Bartec 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](mailto:liepa@umich.edu).

Sincerely,

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

Valdis V. Liepa  
Research Scientist  
University of Michigan



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September 26, 2006

Re: Certification for Bartec Composite Device  
Model(s): TECH 300  
FCC ID: SX8-DBL3  
IC: 5736A-DBL3

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', written over a horizontal line.

Valdis V. Liepa  
Research Scientist



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Model(s): TECH 300  
FCC ID: SX8-DBL3  
IC: 5736A-DBL3

### GENERAL PRODUCT INFORMATION

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

Bartec USA LLC  
44231 Phoenix Drive  
Sterling Heights, MI 48314

Scot Holloway  
Tel: 586-685-1300  
Fax: 586-323-3801

It will be manufactured by:

Bartec USA LLC  
44231 Phoenix Drive  
Sterling Heights, MI 48314

Scot Holloway  
Tel: 586-685-1300  
Fax: 586-323-3801

Canadian Contact:

Prema Canada, ULC  
10 Bond St N.  
Dundas, ON L9H 3A9  
Dave Lottridge  
[dave-lottridge@premacanada.ca](mailto:dave-lottridge@premacanada.ca)  
905-628-2303 (Bus)  
905-628-3646 (Fax)

# Bartec USA



Attn: Director of Certification

### Authority to Act as Agent

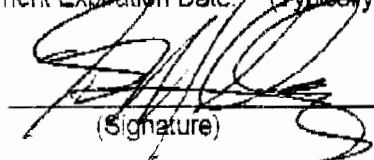
I appoint Valdis V. Liepa to act as our agent in the preparation of this application for equipment certification. I certify that submitted documents properly describe the device or system for which equipment certification is sought. I also certify that each unit manufactured, imported or marketed, as 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 (applicant name and address).

Dated this 5TH day of SEPTEMBER, 2006.

Agency Agreement Expiration Date: (Typically 8-12 months)

By:

  
(Signature)

SCOTT HOLLOWAY  
(Print name)

Title:

GENERAL MANAGER

email:

SHOLLOWAY@BARTECUSA.COM

On behalf of:

BARTEC USA  
(Company Name)

Telephone:

(866) 685-1300



6543 Arrow Drive Sterling Hts., MI 48314 (566)685-1300 (566)323-3801 fax  
www.bartecusa.com

THIS MUST BE SIGNED BY THE APPLICANT AND SHOULD BE PLACED  
ON APPLICANTS LETTERHEAD ONLY IF AGENT IS SUBMITTING  
APPLICATION

American TCB  
6731 Whittier Ave.  
McLean, VA 22101

**Acknowledgement of IC Listing Requirements**

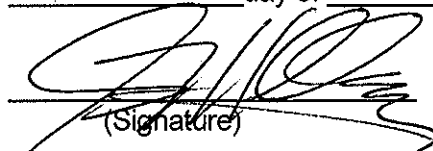
By signing this document, we acknowledge that any information specified on the ATCB **Application and Agreement Form for Industry Canada Certification Services** provided with this application may be provided to Industry Canada. We acknowledge that this information may be posted in the Radio Equipment 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/reletelSearch/search.pl?lang=e&db=rel](http://strategis.ic.gc.ca/cgi-bin/sc_mrksv/spectrum/reletelSearch/search.pl?lang=e&db=rel)

Dated this 25<sup>TH</sup> day of SEPT., 2006.

By:

  
(Signature)

SCOTT HOLLOWAY  
(Print name)

Title:

GENERAL MANAGER

email:

SHOLLOWAY@BARTZUSA.COM

On behalf of:

\_\_\_\_\_  
(Company Name)

Telephone:

\_\_\_\_\_