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Wavenet Technology Pty Ltd. 140 Burswood Rd Burswood, 6100 Western Australia

Telephone: +61 8 9262 0200 Facsimile: +61 8 9355 5622

E-mail: wavenet@wavenet.com.au Web Site: www.wavenet.com.au

This manual is intended to be used for the operation of Wavenet Technology equipment. Performance figures quoted are typical values and subject to normal manufacturing and service tolerances.

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This product contains a transmitter approved under the FCC rules.

800MHz Modem Module FCC ID: PQS-BM28001 900MHz Modem Module FCC ID: PQS-BM29001

This device complies with Part 15 of the FCC rules. 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.

## **Compliance Statement**

The Wavenet Boomer-II OEM Modem Module has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

Output is specified at the antenna terminal of this module. This modular transmitter is only approved for OEM integration into final products that satisfy mobile operating requirements of 2.1091 of the FCC rules. The final product and its antenna must operate with a minimum separation distance of 20 cm or more from all persons using the antenna with maximum average gain not exceeding 1 dBi to satisfy MPE compliance. Separate approval is required for this module to operate in portable products with respect to 2.1093 of FCC rules.

Wavenet has obtained certificates of Technical Acceptability for use in Canada in accordance with the Radio Standards Procedure RSP-100 and Radio Standards Specification RSS119, Issue 3.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the manufacturer's instructions, may cause interference harmful to radio communications.

There is no guarantee however, that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- □ Reorient or relocate the receiving antenna.
- ☐ Increase the separation between the equipment and receiver.
- □ Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- □ Consult your supplier or an experienced radio/TV technician for assistance.

**Warning**: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.