

Modular Approval Letter

Suite 1, Basepoint Business Centre
Aviation Park
Bournemouth Intl Airport
Dorset BH23 6NW
Tel: +44 (0) 8452 300156
Fax: +44 (0) 8452 300157
e-mail: info@bluetowercomms.com
Website: www.bluetowercomms.com

16th May 2006

BABT - TUV Product Service Ltd
FCC Telecommunications Certification Body (TCB)
Octagon House
Concorde Way
Segensworth North
Hampshire
PO15 5RL
United Kingdom

Re: Part 15 Unlicensed Modular Transmitter Approval (DA 00-1407)

FCC ID: MS8EM915CV1-120

To whom it may concern

Please be advised that Blue Tower Communications seeks Limited Modular Approval for its TransPondIT Electric Centron (120V) product - MS8EM915CV1-120. This product is only to be used in conjunction with 120V Centron electricity meters.

The numbered requirements listed in FCC Notice DA 00-1407 are addressed as follows:

- RF Shielding is not required due to low power design limits, resulting in low power emissions: the module is not reliant upon the device into which it is installed in order to comply with Part 15 limits.
- 2. There are no modulation / data inputs to the module other than simple pulses which are counted by the module buffering is by microcontroller and software.
- 3. By design requirement, the power supply for the interface to the Centron is referenced to the Centron meter. However, the RF Transmitter element of the module is separately regulated to ensure compliance with Part 15 regardless of the design of the device into which the module is installed.
- 4. The antenna is a part of the PCB tracking so it is permanently attached.

Issue 02 Page 1 of 2

- By design, the module can only function when used with the Centron electricity meter. Therefore testing was carried out using a representative sample (a 120V Centron meter)
- 6. A drawing of the label(s) and a copy of the installation instructions accompanies this application.
- 7. There are no specific rules or operating instructions appertaining the product in order to comply with Part 15. General instruction for correct installation of the product accompanies this application.
- 8. There are no specific RF exposure requirements appertaining the product.

Thank you for your attention in this matter.

Anne Soffe Managing Director

Blue Tower Communications Ltd

Issue 02 Page 2 of 2