## **Subject: Response to ATCB Comments on FCCID: NTAMMR1**

- 1. Please find here our response to your comment letter dated 28 Aug. 2002
  - The confidentiality request for the MMR must include the block diagram as well.
  - ii. The schematics for the RF transmit and receive circuitry is uploaded.
  - iii. The MMR is a compact 2-way half duplex RF unit operates at the ISM band, 916.3MHz.
  - The MMR Receiver is used for wireless data collection (transmitted from water meters)
  - The MMR Transmitter is used for wireless programming of the water meter transceiver
  - iv. We hereby wish to withdraw our previous request for modular approval for the device and this from the following reasons:
    - 1. The device is operated as a transceiver only if operated as hand held device with a Compaq Pocket PC
    - 2. If operated as a module of a system the transmitter portion of the device is shut off by the software at this mode only the Receiver can be operated.
    - 3. The Device is sold only to official bodies and used only by trained personal.
  - v. The uploaded Appendix 2 contains test results according to 15.249 TX requirements at operation mode with Compaq pocket PC connected to the RS232 interface.
  - vi. The uploaded Appendix 2 contains test results at RX mode up to 5GHz for the PC Peripheral /Receiver portion of the device.
  - vii. The measurements presented at the report were maximized as requested by rotating the turntable, the Max emission was found at an azimuth where the E.U.T with the RS232 cable is positioned toward the receiving antenna.
  - viii. The uploaded Appendix 2 contains test results with 110V/60Hz.
    - ix. The requested User Manual is uploaded.

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