ATMEL

02nd January 2012

To whomsoever it may concern

Product Operation

This document explains the operation / functioning of the product mentioned below.

Product name: ZigBit Amp 2.4GHz UFL
Product Model: ATZB-A24-UFL
FCC ID: VW4A090668

Product Operation:

Depending on end-user design requirements, The ATZB-A24-UFL ZigBit can operate as self-contained sensor node, where it would function as a single MCU with Radio or it can be paired with a host processor driving the module over a serial interface.

The product has a Microcontroller and Radio transceiver, interfaced to each other using a serial interface. The serial commands from the Microcontroller controls the Radio and runs software that allows the product to be part of a ZigBee compliant network. More detailed functioning of the product is explained in the User Manual.

Sincerely,

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