



02nd January 2012

To whomsoever it may concern

Product Application

This document explains the nature of intended application of the product mentioned below.

Product name: ZigBit Amp 2.4GHz UFL

Product Model: ATZB-A24-UFL

FCC ID: VW4A090668

Product Application:

2.4GHz. ATZB-A24-UFL Amp ZigBit is an ultra-compact, low-power, high-sensitivity 2.4GHz. IEEE 802.15.4 / ZigBee OEM module based on the innovative Atmel's mixed-signal hardware platform, designed for wireless sensing, control and data acquisition applications. It incorporates a Front End RF Module that integrates a PA and an LNA to give superior output power and sensitivity.

This Amp ZigBit module will be used by OEMs to add high power and high sensitivity ZigBee module to their products. These products are used in wide variety of applications based on ZigBee wireless networks such as, but not limited to wireless sensor networks.

Sincerely,

A handwritten signature in black ink, appearing to read "Saravanakumar Marudhachalam".

Saravanakumar Marudhachalam
Staff Engineer,
Atmel Norway AS