



*To whomsoever it may concern*

### **Product Operation**

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

**Product name:** ZigBit 2.4GHz Dual Chip Antenna

**Product Model:** ATZB-24-A2

**FCC ID:** VW4A090664

#### ***Product Operation:***

Depending on end-user design requirements, The ATZB-24-A2 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.

Sincerely,

A handwritten signature in blue ink, appearing to read "Saravanan Kumar Marudhachalam".

Saravanan Kumar Marudhachalam

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