



User Manual

21 October 2014

Antenna Selection

The antenna for Gen2 devices is a copper trace antenna integrated within the Transceiver PCB. The antenna has been tuned to operate most effectively at 915MHz.

The module's antenna is integrated into the PCB of the module, thus it require no external antenna.

It is recommended that the module is placed such that it antenna is more that 10mm from any metal as to not degrade the performance of the antenna.

Labeling Instructions

Per FCC and IC requirements, any host device that contains this transceiver module must have the module's FCC & IC ID clearly labeled on the host device's exterior.

The label must include the module's FCC & IC ID and must indicate that it "contains" the module.

For example:

"Contains Transmitter Module FCC ID: 2AACXXCVR2 - IC: 11483A-XCVR2"

or

"Contains FCC ID: 2AACXXCVR2"

"Contains IC: 11483A-XCVR2"

FCC Statements

Changes or modification not expressly approved by Green Edge Technologies, Inc. (Green Edge) could void the user's authority to operate the device.

The following FCC statements apply to this module. Additionally, the statements must be included in the host device's user manual.

Important Note:

Changes or modification not expressly approved by Green Edge Technologies, Inc. (Green Edge) could void the user's authority to operate the device.

The Federal Communication Commission Radio Interference Statement includes the following paragraph: This equipment has been tested and found to comply with the limits for a class B Digital Device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This device uses, generates and can radiate radio frequency energy, and if not installed and used in accordance with the instruction, may cause harmful interference to radio communication. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference with respect to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try and correct the interference by the following measures:

- 1) Separate the devices from this equipment.
- 2) Reorient the device with respect to this equipment.
- 3) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- 4) Consult the dealer or an experienced radio technician for help.

Operation is subject to the following two conditions:

- . 1) This device may not cause interference
- . 2) This device must accept any interference, including interference that may cause undesired operation of the device

This information must appear in the user manual. It can be provided as a paper manual or in electronic form provided the user can be reasonably expected to have the capability to access the manual in that form.