

Declaration concerning Antenna Specification

It is hereby declared that the product

Model No.: IF862
FCC ID: 2AIGX-2016F862

fulfills the requirement in FCC test relating to the antenna type.

The device specified above confirms to the FCC recommendations for internal antenna type(s) described below:

1. Antenna: Bluetooth

Model No. of antenna: n/a
Type of antenna: ceramic antenna
Gain of the antenna: -5.6 dBi
Frequency range: 2402 - 2480 MHz

2. Antenna: GSM/PCS

Model No. of antenna: n/a
Type of antenna: PCB type antenna
Gain of the antenna: GSM850: 1.4 dBi, PCS1900: 2.2 dBi
Frequency range: GSM850: 820 - 900 MHz, PCS1900: 1850-1990 MHz

3. Antenna: GPS

Model No. of antenna: n/a
Type of antenna: PCB type antenna
Gain of the antenna: -5.5 dBi
Frequency range: 1575 - 1576 MHz

The mounting of the antenna is fixed to the radio module and no other antenna should be used.

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