

2002 Summit Boulevard Suite 1800 Atlanta, GA 30319 www.hughestelematics.com

## Declaration concerning Antenna Specification

It is hereby declared that the product

Model No.: AT-100

FCC ID: ZOQAT-100

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

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

Model No. of antenna: GSM Antenna: Pulse W3628

Bluetooth Antenna: Pulse W3008K

GSM Antenna: PIFA, soldered to PCB Type of antenna:

Bluetooth Antenna: Chip type, soldered to PCB

Gain of the antenna: GSM Antenna: 850MHz Band: 0.2dBi

> 1900MHz Band: 1.5dBi

Bluetooth Antenna: 2 dBi

Frequency range: GSM Antenna: 850MHz Band: 824 to 894 MHz

> 1900MHz Band: 1850 to 1990 MHz

Bluetooth Antenna: 2400 to 2483.5MHz

The mounting of the antenna(s) are fixed to the radio module and no other antenna(s) should be used.

Company name: Hughes Telematics Incorporated 2002 Summit Blvd Suite 1800 Address: City: Atlanta

ZIP / Postal code: 30319

Country: USA

Place: Date: BA Ellus

Signature:





