

<u>Declaration concerning Antenna Specification</u>

It is hereby declared that the product

Model No.: U850

FCC ID: 2AWCR-U850

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.

Type of antenna: PIFA Antenna

Gain of the antenna: 0 dBi

Frequency range: 2412-2462 MHz

2.

Type of antenna: PIFA Antenna

Gain of the antenna: 1.1 dBi

Frequency range: 1852.4-1907.6 MHz

Gain of the antenna: 0.9 dBi

Frequency range: <u>1712.4-1752.6 MHz</u>

Gain of the antenna: 1.1 dBi

Frequency range: <u>1850-1909.9 MHz</u>

Gain of the antenna: 0.9 dBi

Frequency range: <u>1710-1754.9MHz</u>

Gain of the antenna: 1.5 dBi

Frequency range: <u>2500-2569.9MHz</u>

Gain of the antenna: 0.7 dBi

Frequency range: 700-715.9MHz

Gain of the antenna: 1.1 dBi

Frequency range: <u>1850-1914.9MHz</u>

3.

Type of antenna: <u>Diversity Antenna</u>

Gain of the antenna: 0.98 dBi

Frequency range: <u>1850-1909.9 MHz</u>



Gain of the antenna: 0.8 dBi

Frequency range: <u>1710-1754.9MHz</u>

Gain of the antenna: 1.3 dBi

Frequency range: <u>2500-2569.9MHz</u>

Gain of the antenna: 0.6 dBi

Frequency range: 700-715.9MHz

Gain of the antenna: 1.0 dBi

Frequency range: <u>1850-1914.9MHz</u>

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

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Signature: