



Declaration concerning Antenna Specification

It is hereby declared that the product

Model No.: D523F

FCC ID: 2AWCR-D523F

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: -2.5 dBi

Frequency range: 2412-2462 MHz

2.

Type of antenna: PIFA Antenna

Gain of the antenna: -4.1 dBi

Frequency range: 1852.4-1907.6 MHz

Gain of the antenna: -4.5 dBi

Frequency range: 1712.4-1752.6 MHz

Gain of the antenna: -4.1 dBi

Frequency range: 1850-1909.9 MHz

Gain of the antenna: -4.5 dBi

Frequency range: 1710-1754.9MHz

Gain of the antenna: -2.9 dBi

Frequency range: 2500-2569.9MHz

Gain of the antenna: -3 dBi

Frequency range: 700-715.9MHz

Gain of the antenna: -3.8 dBi

Frequency range: 777-786.9MHz

Gain of the antenna: -3.7 dBi

Frequency range: 1850-1914.9MHz

3.

Type of antenna: Diversity Antenna



Gain of the antenna: -4.3 dBi
Frequency range: 1850-1909.9 MHz

Gain of the antenna: -4.5 dBi
Frequency range: 1710-1754.9MHz

Gain of the antenna: -3 dBi
Frequency range: 2500-2569.9MHz

Gain of the antenna: -3.2 dBi
Frequency range: 700-715.9MHz

Gain of the antenna: -3.9 dBi
Frequency range: 777-786.9MHz

Gain of the antenna: -3.7 dBi
Frequency range: 1850-1914.9MHz

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

Company name: Shenzhen Xinfengweiye Technology Co.,Ltd
Address: 301, Blk 6, Donglongxing Science Park, Huaning Rd., Longhua Dist., Shenzhen, China

Place: Shenzhen Date: 2020-07-01

Signature: _____