

Mara Phones Limited

Declaration concerning Antenna Specification

It is hereby declared that the product

Model No.: Mara Phones Z1

FCC ID: 2AWFM-MARAPHONES-Z1

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 & 2402-2480 MHz

2.

Type of antenna: PIFA Antenna

Gain of the antenna: 2.3 dBi

Frequency range: 824.2-848.8 MHz

Gain of the antenna: 1.85 dBi

Frequency range: 1850.2-1909.8 MHz

Gain of the antenna: 2.3 dBi

Frequency range: 1852.4-1907.6 MHz

Gain of the antenna: 1.85 dBi

Frequency range: 826.4-846.6 MHz

Gain of the antenna: 1.25 dBi

Frequency range: 2500-2569.9MHz

Gain of the antenna: 1.32 dBi

Frequency range: 2570-2619.9 MHz

Gain of the antenna: -0.75 dBi

Frequency range: 2305-2315MHz

Gain of the antenna: -0.75 dBi

Frequency range: 2350-2360 MHz

Gain of the antenna: 1.24dBi

Frequency range: 2560-2650 MHz

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3.

Type of antenna: Diversity Antenna

Gain of the antenna: 1.23 dBi

Frequency range: 2500-2569.9MHz

Gain of the antenna: 1.30 dBi

Frequency range: 2570-2619.9 MHz

Gain of the antenna: -0.79 dBi

Frequency range: 2305-2315MHz

Gain of the antenna: -0.79 dBi

Frequency range: 2350-2360 MHz

Gain of the antenna: 1.20dBi

Frequency range: 2560-2650 MHz

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

Company name: Mara Phones Limited

Address: C/O SAFYR UTILIS LTD, 7th Floor, Tower 1, Nexteracom, Cybercity Ebene, 72201, Mauritius

Place: Cybercity Ebene

Date: 2020-07-03



Signature: _____