

Shenzhen Raycloud Technology Co.,Ltd

Declaration concerning Antenna Specification

It is hereby declared that the product

Model No.: N1

IC No.: 29899-N1

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

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

module MT7628DAN ANT1:

Model No. of antenna: YG-2.4G-IPEX1-1.13-50

Type of antenna: Nickel-nickel copper Antenna

Gain of the antenna: 2.69 dBi

Frequency range: 2400-2500MHz

module MT7628DAN ANT2:

Model No. of antenna: YG-2.4G-IPEX1-1.13-50

Type of antenna: Nickel-nickel copper Antenna

Gain of the antenna: 2.69 dBi

Frequency range: 2400-2500MHz

module RTL873IBU

Model No. of antenna: UB01C155F2D3823A

Type of antenna: FPC Antenna

Gain of the antenna: 2.01dBi for 2400-2500MHz

4.45 dBi for 5150-5350MHz

4.90 dBi for 5500-5700MHz

4.26 dBi for 5700-5850MHz

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

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Place: Date: 3/4/2024

Signature: _____

