

Cheerlux (Shenzhen) Electronic Technology Co., Ltd.

Declaration concerning Antenna Specification

It is hereby declared that the product

Model No.: C12, C6, C7, C8, C9, C10, C11, C12H, C13, C15, C17, C18, C19, C20, C21, C22, C23, C25, C26, C27, C28, C29, C30, C32, C33, C36, C39, C40, C50, C55, C56, C58, C60, C70, C80, C90, C92, C98, CL760, CL770, CL780, CL790, F1, F2, F3

FCC ID: 2AYQQ-C12

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

The device specified above confirms to the FCC recommendations for PIFA&PCB antenna type(s) described below:

Bluetooth:

Model No. of antenna: 2.4G ANT
Type of antenna: PCB Antenna

Gain of the antenna: -0.68 dBi

Frequency range: 2400-2500 MHz

2.4G WIFI:

Model No. of antenna: WF84A.V3.C113.110B.221
Type of antenna: PIFA Antenna

Gain of the antenna: 2.47 dBi

Frequency range: 2412-2462 MHz

5G WIFI:

Model No. of antenna: WF84A.V3.C113.110B.221
Type of antenna: PIFA Antenna

Gain of the antenna: 2.54 dBi

Frequency range: 5150-5250 MHz

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

Company name: Cheerlux (Shenzhen) Electronic Technology Co., Ltd.

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Place: Place: Date: 2023-11-20

Signature: Angnes Liu