

HONGKONG UCLOUDLINK NETWORK TECHNOLOGY LIMITED

Declaration concerning Antenna Specification

It is hereby declared that the product

Model No.: G1701

FCC ID: **2AC88-G1701**

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

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

Model No. of antenna: GSM/WCDMA/CDMA/LTE Antenna Model: N/A

Type of antenna: internal permanent antenna (For GSM/WCDMA/CDMA/LTE).

Gain of the antenna:

- 1.56 dBi for GSM 850
- 1.79 dBi for PCS 1900
- 1.79 dBi for WCDMA II
- 1.56 dBi for WCDMA V
- 0.12 dBi for WCDMA IV
- 0.3 dBi for CDMA2000 BC0
- 1.9 dBi for CDMA2000 BC1
- 1.79 dBi for LTE Band 2
- 0.12 dBi for LTE Band 4
- 1.56 dBi for LTE Band 5
- 3.01 dBi for LTE Band 7
- 2.76 dBi for LTE Band 12
- 1.28 dBi for LTE Band 13
- 2.76 dBi for LTE Band 17
- 1.79 dBi for LTE Band 25
- 1.56 dBi for LTE Band 26
- 3.62 dBi for LTE Band 41

Frequency range:

- 824-849 MHz for GSM850
- 1850-1910 MHz for PCS1900
- 824-849 MHz for WCDMA V
- 1710-1755 MHz for WCDMA IV
- 1850-1910 MHz for WCDMA II
- 824.70-848.31 MHz for CDMA BC0
- 1851.25-1908.75 MHz for CDMA BC1
- 1850-1910 MHz for LTE Band 2
- 1710-1755 MHz for LTE Band 4
- 824-849 MHz for LTE Band 5
- 2500-2570 MHz for LTE Band 7
- 699-716 MHz for LTE Band 12
- 777-787 MHz for LTE Band 13

704-716 MHz for LTE Band 17
1850-1915 MHz for LTE Band 25
814-849 MHz for LTE Band 26
703-733 MHz for LTE Band 41

Model No. of antenna: WIFI/BT Antenna Model: N/A

Type of antenna: internal permanent antenna (For WIFI/BT)

Gain of the antenna: 2.47 dBi for WIFI
2.47 dBi for BT

Frequency range: 2412-2462 MHz for WIFI 2.4G
5150-5250 MHz for WIFI 5G Band I
5725-5850 MHz for WIFI 5G Band IV
2402-2480 MHz for BT

Model No. of antenna: NFC Antenna Model: N/A

Type of antenna: Loop antenna (For NFC)

Gain of the antenna: Not applicable for NFC

Frequency range: 13.56 MHz for NFC

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

Company name: **HONGKONG UCLOUDLINK NETWORK TECHNOLOGY LIMITED**
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Place: HongKong Date: 9/2/2017

Signature: 
