

Autel Intelligent Tech. Corp., Ltd.

Declaration concerning Antenna Specification

It is hereby declared that the product

Model No.: MaxiSys Ultra

FCC ID: WQ8MAXISYSULTRA18

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:

Antenna 1 (BT module):

Model No. of antenna: MaxiSys Ultra

Type of antenna: Ceramic Antenna

Frequency range: 2402MHz~2480MHz

Gain of the antenna: 0 dBi

Antenna 2 (WIFI module 1):

Model No. of antenna: MaxiSys Ultra

Type of antenna: PIFA Antenna

Frequency range: 2412MHz~2462MHz

Gain of the antenna: 1 dBi

Antenna 3 (WIFI module 2):

Model No. of antenna: MaxiSys Ultra

Type of antenna: PIFA Antenna

Frequency range: 2412MHz~2462MHz

5180MHz~5240MHz

5745MHz~5825MHz

Gain of the antenna: 1 dBi

Antenna 4 (WIFI module 2):

Model No. of antenna: MaxiSys Ultra

Type of antenna: PIFA Antenna

Frequency range: 2412MHz~2462MHz

5180MHz~5240MHz

5745MHz~5825MHz

Gain of the antenna: 1 dBi

Antenna 5:

Model No. of antenna: WQ815B

Type of antenna: GPS Antenna


Frequency range: 1575.42MHz

Gain of the antenna: 0dBi

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

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Signature: 

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