

# Heltec Automation Technology Co., Ltd

## Declaration concerning Antenna Specification

It is hereby declared that the product

Model No.: HT-M2802

FCC ID: 2A2GJ-HTM2802

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

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

| Antenna No.         | Model No. of antenna: | Type of antenna: | Gain of the antenna (Max.) | Frequency range: |
|---------------------|-----------------------|------------------|----------------------------|------------------|
| LoRa                | /                     | Dipole Antenna   | 3.0dBi for 902-928MHz;     |                  |
| Bluetooth&2.4G WIFI | /                     | Internal Antenna | 3.0dBi for 2402-2480MHz;   |                  |
|                     | /                     |                  | 3.0dBi for 2412-2462MHz;   |                  |

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

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