

Actiontec Electronics Inc

Declaration concerning Antenna Specification

Federal Communication Commission
Equipment Authorization Division, Application Processing Branch
7435 Oakland Mills Road
Columbia, MD 21046

<2019-03-18>

TO WHOM IT MAY CONCERN

It is hereby declared that the product

Model No.: 802C2447

FCC ID: LNQ802C2447

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

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

The EUT has one types of antenna. Please see the table below for details:

Table 1:

ANT Type	PCB PIFA ANTENNA	
	2.4G	5G
Ant 0	4.7dBi	5.5dBi
Ant 1	3.7dBi	5.6dBi
Ant 2	3.6dBi	5.6dBi

Frequency range: For 2.4G: 2400MHz~2483.5MHz;

For 5G: 5150MHz~5850MHz.

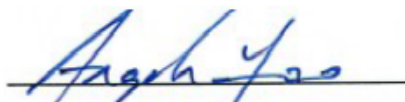
The antenna will be fixed to the radio module by Ipex connector, and no other antennas not listed above should be used.

Sincerely,

Name: ANGELA YAO

Title: Program Manager

Signature of applicant :



Date: Mar. 18. 2019