

# RNG International Inc.

## Declaration concerning Antenna Specification

It is hereby declared that the product

Model No.: RSHGWSN-W02W-G1

FCC ID : 2ANPBGWSN-W02W

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:

Module RTL8762  
Model No. of antenna: MGMA3216H2450-A02  
Type of antenna: Ceramic Antenna  
Gain of the antenna: -5.08 dBi  
Frequency range: 2400-2500MHz

Module RTL8723  
Model No. of antenna: MINI  
Type of antenna: FPC Antenna  
Gain of the antenna: 0.57 dBi  
Frequency range: 2.4G: 2400-2500MHz

Model No. of antenna: Rex PCB 14443  
Type of antenna: PCB Antenna  
Gain of the antenna: 1.71 dBi  
Frequency range: Zigbee: 2400-2500MHz

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

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