

## Justification statement for Antenna

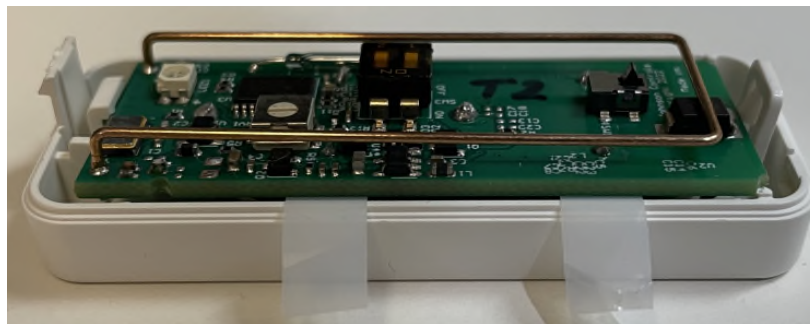
To: Federal Communication Commission  
Equipment Authorization Branch  
7435 Oakland Mills Road  
Columbia, MD 21046

Regarding: FCC ID: 2AAJXQS-IQSKM

Only radiated measurements are used for EUT with FCC ID: 2AAJXQS-IQSKM to show compliance with FCC limits for fundamental and spurious emissions. All measurements were performed radiated and therefore additional antenna gain documentation is not required.

The detailed information for antenna as below shows:

Design Specifications	Typical
Antenna Type	Phosphor Bronze Wire Antenna Part No.QS1138-840
Working Frequency	319.5 MHz
Overall Dimensions	124 mm x 0.9 mm



Sincerely Yours,

by / on:  03/21/2023  
(signature / date)

Mark Skeen  
(print name)

title: Vice President

on behalf of: Qolsys Inc.

Telephone & Email: 1-855-476-5797 & mark.j.skeen@jci.com