

## Justification statement for Antenna

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

**Regarding:** FCC ID: 2AOU9-HWCH

Dear Sir/Madam,

Only radiated measurements are used for EUT with FCC ID: 2AOU9-HWCH 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:

Output 1 Antenna:

Design Specifications	Typical
Antenna Type	Loop
Working Frequency	120.0kHz to 126.4kHz
Overall Dimensions	20.5mm
Turns	10

