

## Justification statement for Antenna

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

**Regarding:** 2AHAS-XBB81022

Dear Sir/Madam,

Only radiated measurements are used for EUT with 2AHAS-XBB81022 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	Loop Antenna
Working Frequency	320.49kHz to 322.59kHz & 1.6687MHz to 1.6824MHz
Overall Dimensions	20.5mm7.8mm

