

Justification statement for Antenna

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

Regarding: FCC ID: 2A9Z6-BB420

Dear Sir/Madam,

Only radiated measurements are used for EUT with FCC ID: 2A9Z6-BB420 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	174.2kHz to 176.5kHz
Overall Dimensions	18.6mm
Turns	8

