Justification statement for Antenna

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

Regarding: FCC ID: 2AFKNITS12W Dear Sir/Madam,

Only radiated measurements are used for EUT with FCC ID: 2AFKNITS12W 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	110.10kHz to 150.16kHz
Overall Dimensions	38.5mm*8.4mm

