

Justification statement for Antenna

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

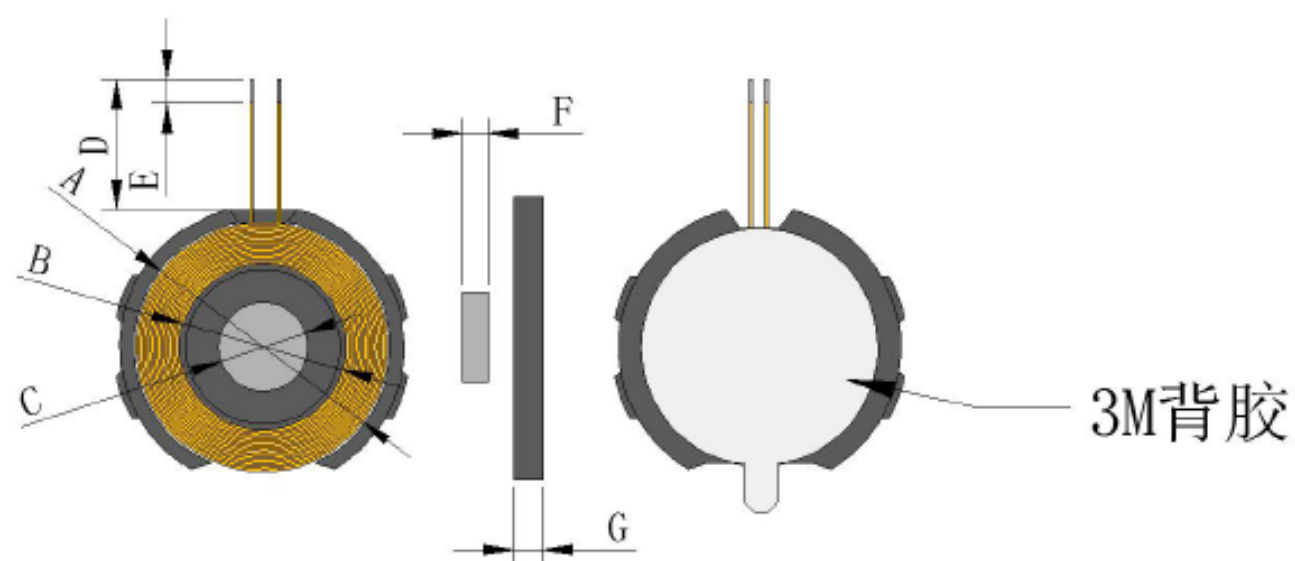
Regarding: 2AHAS-XWC81040

Dear Sir/Madam,

Only radiated measurements are used for EUT with FCC ID: 2AHAS-XWC81040 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	324.7kHz to 327.5kHz & 1.6292MHz to 1.6324MHz
Overall Dimensions	21.0mm*15.0mm



A	B	C	D	E	F	G	
21Max	14.5 ± 0.5	7.5 ± 0.5	11 ± 1	2 ± 1	2.2 ± 0.1	2.6MAX	