

Justification statement for Antenna

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

Regarding: FCC ID: 2AQI5-W752A

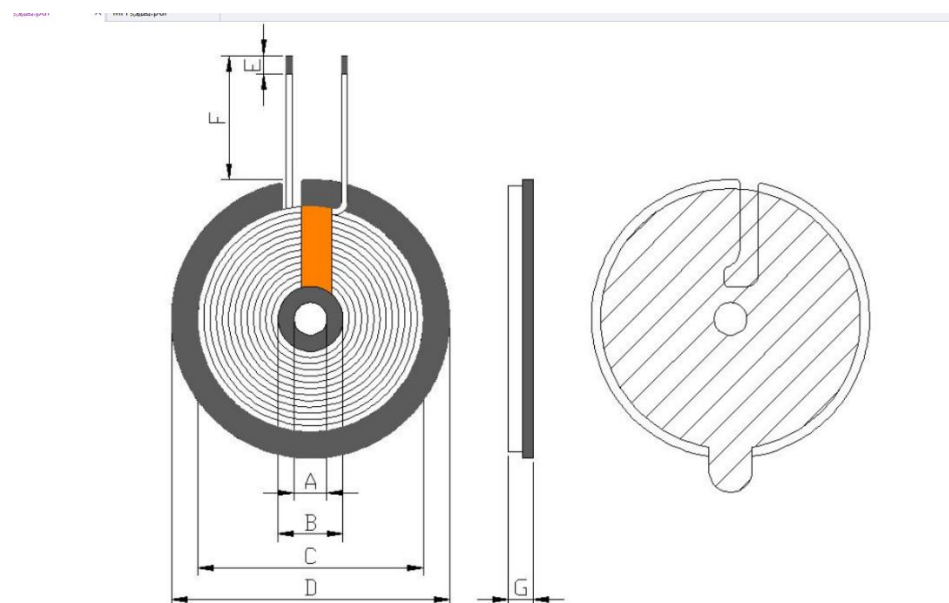
Dear Sir/Madam,

Only radiated measurements are used for EUT with FCC ID: 2AQI5-W752A 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:

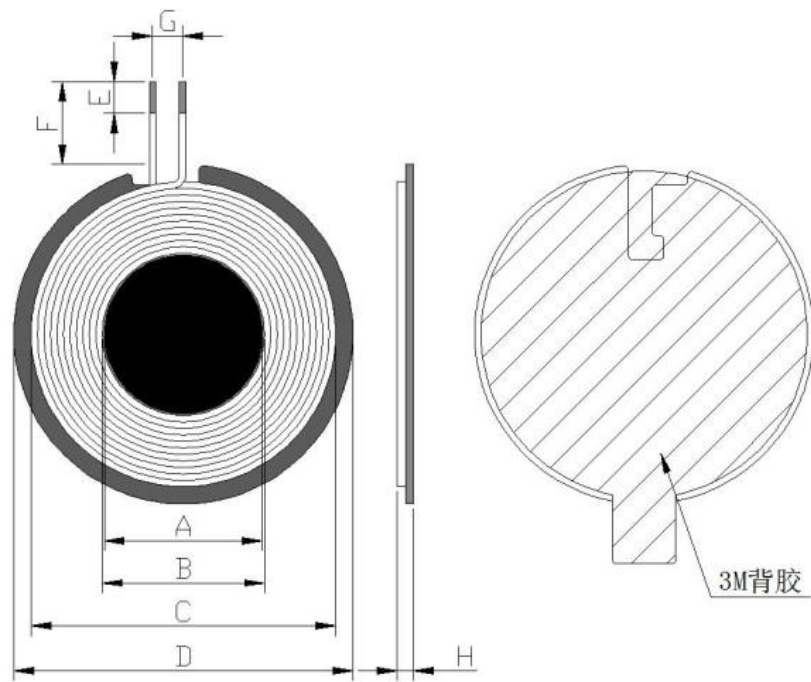
Design Specifications	Typical
Antenna Type	Loop Antenna
Working Frequency	110.4 -128.6kHz & 129.4-175.8kHz & 360kHz

BPP Coil:



A	B	C	D	E	F	G
5.3±0.5	10.5±0.5	37.5±1	44.2±0.5	20±1	3±1	2.8MAX

MPP Coil:



A	B	C	D	E	F	G	H
20±0.5	20.5±0.5	39.5±1	42.9±0.5	3±1	10.5±1	5±1	2.4MAX