

Justification statement for Antenna

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

Regarding: FCC ID: 2AOKB-A25X7

Dear Sir/Madam,

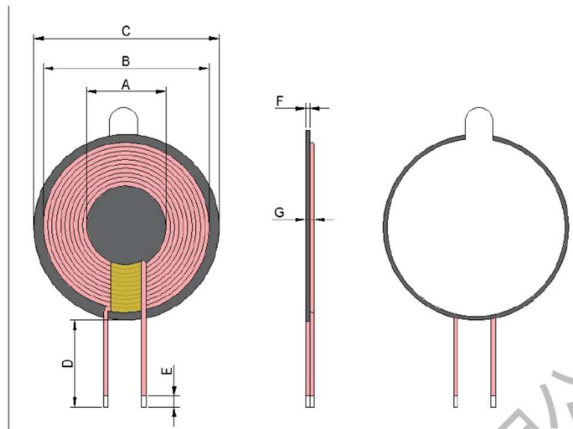
Only radiated measurements are used for EUT with *FCC ID:2AOKB-A25X7* to show compliance with FCC limits for fundamental and spurious emissions. All measurements were performed radiated and therefore additional antenna gain documentation is not required.

The detailed information for antenna as below shows:

Design Specifications	Typical
Antenna Type	Loop Antenna
Working Frequency	Output 1 (for iPhone): 114.4~145.60kHz & 356.88-369.48kHz Output 2 (for iWatch): 325.296~327.816 kHz & 1776.56~1779.0kHz Output 3 (for TWS): 113.0-147.60kHz

Output3:

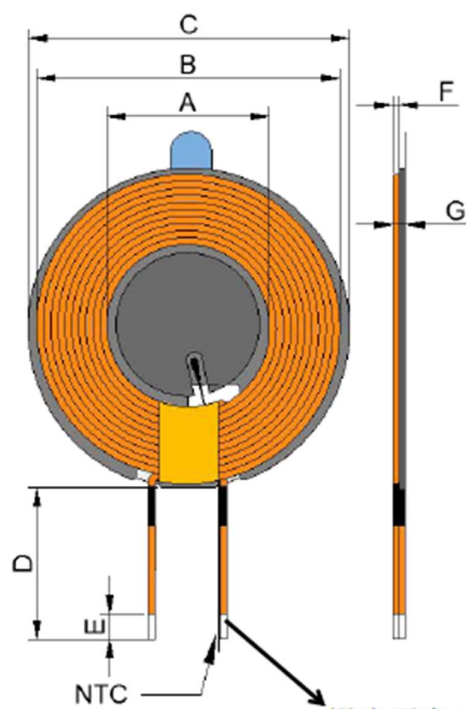
P/N: 13705-D100008H-00-FYY018-1025



20.5±0.5
B 43.5±1.5
C 49.5±0.5
D 12±2
E 3.5±1.5
F 1.0±0.2
G 2.8 Max

Output1

P/N: 13705-D100009H-00 -FYY018-1026



A	21.46±0.5
B	39±0.5
C	41.5±0.5
D	10±1.5
E	1-3
F	1.0±0.2
G	2.5 Max (Without NTC)

Output2:

