

Safety and Productivity Solutions
9680 Old Bailes Road
Fort Mill, SC 29707 USA
www.honeywell.com www.honeywellaidc.com

Justification statement for NFC Antenna

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

Regarding: FCC ID: HD5-CT70L0

Dear Sir/Madam,

Only radiated measurements are utilized for NFC technology under FCC ID: HD5-CT70L0 to demonstrate compliance with FCC regulations. All measurements are conducted using the radiated method; therefore, additional documentation regarding antenna gain is not required.

The detailed information for antenna as below shows:

| Design Specifications | Typical |
|-----------------------|--------------------------|
| Antenna Type | Loop Antenna |
| Working Frequency | 13.56MHz |
| Overall Dimensions | Refer to Internal Photos |

Sincerely,

Cindy Jiang

Name: Cindy Jiang
Title: Global Regulatory Compliance Manager
Date: July 25, 2025