

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, MD 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,



Name: Cindy Jiang

Title: Global Regulatory Compliance Manager

Date: July 25, 2025