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October 3, 2023

Federal Communications Commission  
Office of Engineering and Technology Laboratory Division  
7435 Oakland Mills Road  
Columbia, MD 21046

Innovation Science and Economic Development Canada  
Certification and Engineering Bureau  
3701 Carling Avenue, Building 94  
Ottawa, Ontario K2H 8S2

FCC ID: 2AAZF-PIEX01  
IC: 11508A-PIEX01

To whom it may concern:

The enclosed documents constitute a formal submittal and application for FCC Equipment Authorization and ISED Canada Certification for a RF Module pursuant to the following rules:

Subpart C of Part 15 of FCC Rules (CFR 47)  
RSS-Gen Issue 5, April 2018, "General Requirements for Compliance of Radio Apparatus"  
RSS-210, Issue 10, August 2019, "Licence-Exempt Radio Apparatus: Category I Equipment"

The EUT uses ASK modulation. A read tag backscatters the tag transmissions which are detected by the EUT and decoded to identify the tag. The 60 GHz operation of this device does not operate in the air and thus is not considered a radio per FCC KDB 453097.

National Technical Systems, as duly authorized agent prepared this submittal. A copy of the letter of our appointment as agent is included with the application.

If there are any questions or if further information is needed, please contact National Technical Systems for assistance.

Sincerely,

A handwritten signature in black ink that reads "David W. Bare". The signature is written in a cursive, flowing style.

David W. Bare  
Chief Engineer  
DWB/dmg