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Dr. Editor Name

Editor-in-Chief

IEEE Transactions on Mobile Computing

Editorial Office

Re: Submission of Manuscript “**LODS-MTI: A Link-Adaptive, Orthogonal, and De-slotted Protocol for Robust and Fast RFID Missing Tag Identification**” to *IEEE Transactions on Mobile Computing*

Dear Dr. Editor,

I am writing to submit our manuscript entitled “**LODS-MTI: A Link-Adaptive, Orthogonal, and De-slotted Protocol for Robust and Fast RFID Missing Tag Identification**” for consideration of publication in *IEEE Transactions on Mobile Computing*.

This paper proposes a novel protocol for RFID missing tag identification that addresses three critical challenges: link reliability, time-slot waste, and channel utilization. Our main contributions include:

- A link-adaptive mechanism for robust communication under varying channel conditions
- An orthogonal coding scheme that enables concurrent tag responses
- A de-slotted protocol design that eliminates empty slot overhead

Extensive simulations demonstrate that the proposed protocol significantly outperforms existing methods in both identification speed and reliability.

We confirm that this manuscript has not been published elsewhere and is not under consideration by another journal. All authors have approved the manuscript and agree with its submission to *IEEE Transactions on Mobile Computing*.

We look forward to your favorable response.

Sincerely,

Prof. Xdddd Xaaa

Department of Computer Science

University Name