**3GPP T****SG-RAN WG2 Meeting #124 *R2-23xxxxx***

**Chicago, USA, Nov. 13th – 17th, 2023**

**Agenda item: 7.9.1**

**Source: InterDigital**

**Title: PDCP open issues for Rel-18 Relay**

**Document for: Discussion**

1. Introduction

During running CR drafting and updating, some open issues were identified. In this contribution, the open issue list is provided which can be taken as a reference for further discussion and issue tracking.

1. Discussion

## Table 1: the existing open issues

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| Issue no. | Issue description and status | Rapporteur’s suggestion |
| Issue #2 | How to configure, and whether to re-use the same ul-DataSplitThreshold as DC for multipath. (e.g., use different threshold(s) for multipath compared with DC). | Further discussion at RAN2#124 |
| Issue #3 | Whether to indicate SDU discard to the non-3GPP interface is FFS. | Further discussion at RAN2#124 |
| Issue #4. | Whether to indicate data volume calculation for MP with N3C. Data volume calculation in PDCP specification will be updated when this issue is resolved. | Further discussion at RAN2#124 |
| Issue #7 | Whether/how to support duplicate PDU discard in multipath with N3C. | Further discussion at RAN2#124 |
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1. References

[1] R2-23xxxxx, PDCP Running CR for Rel-18 Relay, InterDigital.