3GPP TSG-RAN WG3#125bis R3-245713

Hefei, China, 14-18 October 2024

Agenda Item: 11.2

Source: ZTE Corporation

Title: Summary of Discussion on CB: # AIRAN1\_Slicing

Document for: Discussions & Approval

# Introduction

**CB: # AIRAN1\_Slicing**

**- Draft the TP for TS38.423 based on the agreements**

**- Discuss the open issues above and capture agreements if any**

(moderator - ZTE)

Summary of offline disc [R3-245713](file:///D:\3GPP\TSGR3_125-bis\TSGR3_125-bis\Inbox\Inbox\R3-245713.zip)

# For Chairman’s notes

<TBD>

# Discussion

## 3.1 Finer granularity of UE performance

Following the discussion online, there are three options to support slice-level UE performance:

Option 1: UE performance per S-NSSAI per PDU Session (ZTE, CMCC, Jio, TI, E///, LGE)

Option 2: UE performance per S-NSSAI (Lenovo, SS, HW, NEC)

Option 3: UE performance per QoS flow groups (CATT, Nok)

Make the conclusion:

**WA: UE performance per S-NSSAI per PDU session, as slice-level UE performance, is reported from target node to source node.**

## TP

Work on the 38.423 TP to reflect the agreements for now:

* Enhance the Data Collection Reporting Initiation procedure and Data Collection Reporting procedure to enable requesting and reporting of the predicted radio resource status per slice and predicted slice available capacity over the Xn interface.
* Introduce Slice To Report List IE including PLMN ID and S-NSSAI in DATA COLLECTION REQUEST message.