**3GPP TSG-RAN WG2 #125bis *R2-240xxxx***

**Changsha, China, April 2024**

Agenda Item: 7.9.4

Source: OPPO

Title: -

Document for: Discussion

# Introduction

This paper is to collect companies comment for SRAP corrections for R18 Relay enhancement.

# Discussion

In R2-2402587, it is proposed to add the following condition in 5.3a.1.2:

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| 5.3a.1.2 UE ID fields and BEARER ID field determinationFor an U2U SRAP SDU received from upper layer, the SRAP entity shall:- If there is an entry in *sl-LocalID-PairToAddModList*, in which the *sl-RemoteUE-L2Identity* and the *sl-PeerRemoteUE-L2Identity* match the source L2 ID of the L2 U2U Remote UE and the destination L2 ID of the peer L2 U2U Remote UE: - Determine the UE ID (for SRC) field corresponding to *sl-RemoteUE-LocalIdentity* configured for the concerned *sl-RemoteUE-L2Identity* and UE ID (for DST) field corresponding to *sl-PeerRemoteUE-LocalIdentity* configured for the concerned *sl-PeerRemoteUE-L2Identity* as specified in TS 38.331 [3];- Determine the egress link on PC5 interface towards the U2U relay UE based on the concerned *sl-RemoteUE-L2Identity* and *sl-PeerRemoteUE-L2Identity* as specified in TS 38.331 [3];- Determine the BEARER ID field for SL-SRBs as the fixed value (i.e., set 0/1/2/3 for SL-SRB0/1/2/3 respectively) or for SL-DRBs as the 5 LSBs of *slrb-PC5-ConfigIndex* used in end-to-end SL DRB configuration procedure as specified in TS 38.331 [3]. |

During the online session, there are different views on whether this change is needed or the UE behaviour on determining local ID/egress link based on the corresponding L2 ID is already clear. So the following question is to check companies’ view on whether this change is needed.

**Question-1: Do you think the above change in R2-2402587 is needed?**

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| **Company** | **Yes/No** | **Comments** |
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**Question-2: Any comments on the drafted SRAP CR?**

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| **Company** | **Clause** | **Comment/suggested change** |
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