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| Company | Clause | Comment | Rapp Response |
| Apple | 5.3a.1.1 | Logically, the determination of egress link (towards which relay UE) is the very first step. This shall happen even before determine UE ID fields (as local IDs have to be determined only after U2U relay UE has been determined), So I suggest to move “Determine the egress link in accordance with clause 5.3a.1.x; “ in front of the first bullet |  |
| Apple  | 5.3a.1.2, | The L2 IDs (for end-to-end link) must be provided by upper layer along with SRAP PDU, so that the procedures indicated here can work. This is better clearly specified. The current text is very confusing. For example, I suggest to say: *for the concerned end-to-end link associated with SRAP PDU, based on destination L2 ID of this link provided by upper layer, the UE determines the DST UE ID field as same as sl-PeerRemoteUEIdentity corresponding to sl-peerRemoteUE-L2Identity configured by the relay UE determined in 5.3a.1.x, as specified in TS 38,331; based on source L2 ID of this link provided by upper layer, the UE determines the SRC UE ID field as same as sl-RemoteUEIdentity associated with sl-RemoteUE-L2Identity configured by the relay UE determined in 5.3a.1.x, as specified in TS 38,331.* |  |
| Apple | 5.3a.1.x | The new condition for egress link determination is wrong. Multiple different relay UE can provide *sl-LocalID-PairToAddModList* . Two different relay UEs may provide exact same local ID pair to the source remote UE. So, this condition is not sufficient. For source remote UE, this has to be based on L2 ID (of the target remote UE) provided by the upper layer, so we need to clearly say that there is a configured “*sl-PeerRemoteUE-L2Identity”* is used to match the dest L2 ID , and identify the PC5 link based on this, even though this may overlap with 5.3a.1.2. If possible, we can merge the new 5.3a.1x into 5.3a.1.2 |  |
| Apple | 5.3a.1.3 | Regarding “corresponding to RLC channel ID indicated by upper layer for the concerned bearer”, not sure which upper layer provides the RLC channel ID? This seems wrong to me. The correct behavior is to determine egress PC5 Relay RLC channel based on AS layer SRAP configuration determined based on TS 38.331 procedure. |  |
| Apple | 5.4 | Fro U2U relay UE, The “SLRB-config” part in the phrase “or the 5 bits LSBs of *slrb-PC5-ConfigIndex* included in *SLRB-Config* “ is better removed. This part (how L2 U2U relay understand e2e SLRB mapping” is still to be discussed as related RILs (J107, H693, Z755, A622, O409) remains unresolved. To be safe, we can simply say “the 5 LSBs of *slrb-PC5-ConfigIndex* used in end-to-end SL DRB configuration procedure as specified in TS 38.331 [3]” |  |
| ZTE | 5.3a.1.x | Actually the egress link should be determined based on the L2 IDs (for end-to-end link) provided by upper layer along with the packet to be transmitted, but not depends on SRAP header, in which the UE ID fields are also determined corresponding to Local IDs configured for the concerned L2 IDs. |  |
| ZTE | 5.3a.1.3 and 5.3a.3.3 | For egress RLC channel determination In U2N relay, it is clearly specified (in clause 5.2.2.2 and 5.3.1.2) based on which configuration the egress RLC channel ID is determined. For U2U relay, the UE may determine the egress RLC channel based on dedicated RRC configuration or derive by itself. This should be clearly specified in SRAP spec just as U2N relay case. So the following is suggested:- Else if the U2U SRAP Data PDU is for SL DRB:- if there is an entry in *sl-MappingToAddMod-U2U-List*, in which the *sl-RemoteUE-SLRB-Identity* corresponded *slrb-PC5-ConfigIndex* of the end-to-end SLRB matches the BEARER ID fieldof the SRAP Data PDU:- determine the egress PC5 Relay RLC channel of the determined egress link corresponding to *sl-EgressRLC-ChannelPC5* configured for the concerned *sl-RemoteUE-SLRB-Identity* as specified in TS 38.331 [3].- else:- determine the egress PC5 Relay RLC channel of the determined egress link corresponding to *sl-RLC-ChannelID-PC5* in the *SL-RLC-ChannelConfigPC5* which corresponds to the *SL-RLC-BearerConfig* derived based on the per-hop QoS of the end-to-end SLRB according to *SIB12* or *SidelinkPreconfigNR*; |  |
| ZTE | 5.3a.1.3 | Some minor corrections:- If the U2U SRAP Data PDU is for SL SRB (i.e., the BEARER ID field is 0/1/2/3):- Determine the egress PC5 Relay RLC channel in the determined egress link corresponding to *logicalChannelIdentity* for SL-U2U-RLC as specified in TS 38.331 [3].- Else if the U2U SRAP Data PDU is for SL DRB: |  |
| ZTE | 5.3a.1.1 | Keep the same style as in other clauses:- Submit this U2U SRAP Data PDU to the determined egress PC5 Relay RLC channel of the determined egress link. |  |
| ZTE | 5.3a.3.2 and 5.3a.1.x | Add “the” in the following sentence:For a U2U SRAP Data PDU to be transmitted, the SRAP entity shall: |  |