3GPP TSG-RAN WG2 #112e R2-20xxxxx

Electronic meeting, November 2nd – 13th 2020

Agenda Item: 6.4.2

Source: Ericsson

Title: Summary of [AT112-e][708][V2X] SL related RRC procedure

Document for: Discussion, Decision

# 1 Introduction

This document is to kick off the following email discussion:

* [AT112-e][708][V2X] SL related RRC procedure (Ericsson)

Discuss CRs (including need of changes) in the above list (in Recommendation2) and prepare the agreeable CR in R2-2010937 (discussion summary in R2-2010936 if needed). CR will be agreed by email. Deadline is 12:00pm 11/12/2020 (UTC).

**Deadline Phase 1:** Collect companies’ views and formulate proposals, by Monday November 9th 12:00 UTC

**Deadline Phase 2:** Further review proposals and related CRs, by Thursday November 12nd 1200 UTC

# 2 Contact Information

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| --- | --- |
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| Ericsson (Tony) | antonino.orsino@ericsson.com |
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# 3 Discussion

## 3.1 SDAP entity reconfiguration

R2-2009406 Correction on SDAP related procedures and configurations in TS 38.331 Huawei, HiSilicon CR Rel-16 38.331 16.2.0 2070 - F 5G\_V2X\_NRSL-Core

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| Company | Agree (Y/N)? | Comments |
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## 3.2 SL related reset operation

R2-2009713 Correction on sidelink reset configuration Ericsson CR Rel-16 38.331 16.2.0 2118 - F 5G\_V2X\_NRSL-Core

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| Company | Agree (Y/N)? | Comments |
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R2-2010302 Correction on trigger of SL specific MAC reset in TS 38.331 Huawei, Hisilicon CR Rel-16 38.331 16.2.0 2205 - F 5G\_V2X\_NRSL-Core

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| Company | Agree (Y/N)? | Comments |
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## 3.3 Operations related to SL-RSRP configuration

R2-2009520 Correction on Stored Sidelink Measurement Configuration Apple, Ericsson CR Rel-16 38.331 16.2.0 2085 - F 5G\_V2X\_NRSL-Core

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| Company | Agree (Y/N)? | Comments |
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## 3.5 SL synchronization related

R2-2008942 Discussion on synchronization procedure under in-device coexistence operation LG Electronics France discussion Rel-16 38.331 5G\_V2X\_NRSL-Core

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| Company | Agree (Y/N)? | Comments |
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R2-2010442 On synchronization alignment between V2X SL and NR SL in the in-device coexistence environment Huawei, HiSilicon discussion

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| Company | Agree (Y/N)? | Comments |
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## 3.6 SL CG handling during the RLF case

R2-2010060 Correction on SL configured grant type 1 validity under RLF Nokia, Nokia Shanghai Bell CR Rel-16 38.331 16.2.0 2171 - F 5G\_V2X\_NRSL-Core

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| Company | Agree (Y/N)? | Comments |
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## 3.7 Correction related to SL RLF procedure

R2-2009711 Correction on setting of sl-FailureList in SidelinkUEInformation Ericsson CR Rel-16 38.331 16.2.0 2116 - F 5G\_V2X\_NRSL-Core

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| Company | Agree (Y/N)? | Comments |
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# 4 Conclusion

According to the previous sections the following proposals are made: