3GPP TSG-RAN WG2 #111-e R2-20xxxxx

Electronic Meeting, 17th – 28th August 2020

Agenda Item: 6.1.1

Source: Ericsson

Title: [AT111-e][014][NR16] RRC Misc II

Document for: Discussion, Decision

# 1 Introduction

This document is to kick off the following email discussion:

* **[AT111-e][014][NR16] RRC Misc II (Ericsson)**

 Scope: Treat R2-2007275, R2-2007276, [R2-2007077](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_111-e%5CDocs%5CR2-2007119.zip), R2-2006915, R2-2006934 (proponents to drive)

 Part 1: Decision whether to make corrections, identify agreeable parts.

 Deadline: Aug 20, 0900 UTC.

 Part 2: For agreeable parts, continuation to agree CRs.

 Deadline: Aug 26, 0900 UTC.

# 2 Discussion

Companies are requested to add their comments for each of the treated CRs of this email discussion in the boxes below (one for each CR to be treated).

### 2.1.1 Misc corrections for on-demand SIB in connected

[R2-2007275](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_111-e%5CDocs%5CR2-2007275.zip) Miscellaneous correction regarding on demand SIB in CONNECTED Ericsson CR Rel-16 38.331 16.1.0 1820 - F 5G\_V2X\_NRSL-Core, NR\_pos-Core

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| --- | --- | --- |
| Company | Agree?(Yes or No) | Comments |
| Apple | Yes | There is one additonal typo needs tob e fixed in 5.2.2.3.2, the si-periodicity needs to be posSI-periodicity.2> else if the concerned SI message is configured in the *pos-SchedulingInfoList* and *offsetToSI-Used* is not configured:3> create a concatented list of SI messages by appending the *pos-SchedulingInfoList* in *posSI-SchedulingInfo* in *SIB1 to schedulingInfoList* in *si-SchedulingInfo* in *SIB1*3> for the concerned SI message, determine the number *n* which corresponds to the order of entry in the concatenated list;3> determine the integer value *x = (n – 1) × w*, where *w* is the *si-WindowLength*;3> the SI-window starts at the slot #*a*, where *a* = *x* mod N, in the radio frame for which SFN mod *T* = FLOOR(*x*/N), where *T* is the *si-Periodicity* of the concerned SI message and N is the number of slots in a radio frame as specified in TS 38.213 [13]; |
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### 2.1.2 Redundant procedural text of on-demand SIB

[R2-2007276](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_111-e%5CDocs%5CR2-2007276.zip) Redundant procedural text of on demand SIB in CONNECTED Ericsson CR Rel-16 38.331 16.1.0 1821 - F 5G\_V2X\_NRSL-Core, NR\_pos-Core

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| --- | --- | --- |
| Company | Agree?(Yes or No) | Comments |
| Apple | Yes |  |
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### 2.1.3 Correction to on-demand SI acquisition in RRC\_CONNECTED

[R2-2007077](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_111-e%5CDocs%5CR2-2007077.zip) Corrections to on demand SI acquisition in RRC\_CONNECTED Samsung Electronics Co., Ltd CR Rel-16 38.331 16.1.0 1780 - F 5G\_V2X\_NRSL-Core, NR\_pos-Core

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| --- | --- | --- |
| Company | Agree?(Yes or No) | Comments |
| Apple | No | If Ericsson CR R2-2007276 is agreed, the change proposed in R2-2007077 is not needed. |
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### 2.1.4 Handling of CPC in fast MCG recovery

[R2-2006934](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_111-e%5CDocs%5CR2-2006934.zip) Handling of CPC in fast MCG recovery Intel Corporation CR Rel-16 38.331 16.1.0 1755 - F NR\_Mob\_enh-Core, LTE\_NR\_DC\_CA\_enh-Core

|  |  |  |
| --- | --- | --- |
| Company | Agree?(Yes or No) | Comments |
| Apple | Yes | A comment on Minor editorial issue:The sentence below needs tob e ended with a colon :2> if the *RRCReconfiguration* message was received via SRB3 within *DLInformationTransferMRDC*; |
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# Conclusion

In the previous sections we made the following observations:

Based on the discussion in the previous sections we propose the following:

# References

[1]