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

Electronic Meeting, 17th – 28th August 2020

Agenda Item: 5.4.1.4

Source: ZTE Corporation

Title: [AT111-e][005][NR15] Misc Configuration (ZTE)

Document for: Discussion, Decision

# 1 Introduction

This document is to kick off the following email discussion:

* [AT111-e][005][NR15] Misc Configuration (ZTE)

 Scope: Treat [R2-2008091](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_111-e%5CDocs%5CR2-2008091.zip), [R2-2008092](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_111-e%5CDocs%5CR2-2008092.zip), [R2-2007264](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_111-e%5CDocs%5CR2-2007264.zip), [R2-2007265](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_111-e%5CDocs%5CR2-2007265.zip), [R2-2006889](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_111-e%5CDocs%5CR2-2006889.zip), [R2-2006890](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_111-e%5CDocs%5CR2-2006890.zip), [R2-2007121](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_111-e%5CDocs%5CR2-2007121.zip), [R2-2007122](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_111-e%5CDocs%5CR2-2007122.zip), [R2-2008086](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_111-e%5CDocs%5CR2-2008086.zip), [R2-2008087](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_111-e%5CDocs%5CR2-2008087.zip) (proponents to drive)

 Part 1: Decision whether to make corrections, identify agreeable parts. Identify Controversial issues for on-line treatment (if any).

 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 Clarification on re-establishment procedure

[R2-2008091](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_111-e%5CDocs%5CR2-2008091.zip) Clarification on re-establishment procedure (R15) ZTE corporation, Sanechips CR Rel-15 38.331 15.10.0 1987 - F NR\_newRAT-Core Late

[R2-2008092](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_111-e%5CDocs%5CR2-2008092.zip) Clarification on re-establishment procedure (R16) ZTE corporation, Sanechips CR Rel-16 38.331 16.1.0 1988 - A NR\_newRAT-Core Late

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| --- | --- | --- |
| Company | Agree?(Yes or No) | Comments |
| Qcom | No | It’s network responsibility (i.e. target cell in this case) to ensure all proper fields are included and configured accordingly during re-establishment. In addition, the proposed change is an NBC.  |
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## 2.2 Incorrect creation of SCG MAC entity

[R2-2007264](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_111-e%5CDocs%5CR2-2007264.zip) Incorrect creation of SCG MAC entity Ericsson CR Rel-15 38.331 15.10.0 1814 - F NR\_newRAT-Core

[R2-2007265](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_111-e%5CDocs%5CR2-2007265.zip) Incorrect creation of SCG MAC entity Ericsson CR Rel-16 38.331 16.1.0 1815 - A NR\_newRAT-Core

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| Company | Agree?(Yes or No) | Comments |
| Qcom | Yes/No | It seems a redundant info as it’s already mentioned during “SCG establishment”, but we’re fine if majority agrees  |
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## 2.3 Correction on condition of SyncAndCellAdd

[R2-2006889](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_111-e%5CDocs%5CR2-2006889.zip) CR on condition of SyncAndCellAdd ZTE Corporation, Sanechips CR Rel-15 38.331 15.10.0 1748 - F NR\_newRAT-Core

[R2-2006890](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_111-e%5CDocs%5CR2-2006890.zip) CR on condition of SyncAndCellAdd ZTE Corporation, Sanechips CR Rel-16 38.331 16.1.0 1749 - A NR\_newRAT-Core

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| Company | Agree?(Yes or No) | Comments |
| Qcom | Yes but | we agree with the intention, but we don't agree with the wording as it adds more confusion. Suggested wording: For SpCell, the field is optionally present, Need N, upon reconfiguration without reconfigurationWithSync, and upon reconfiguration with reconfigurationWithSync to the same SpCell.~~other than PCell change and PSCell addition/change.~~ |
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## 2.4 Clarify UE dedicated configuration of rlf-TimersAndConstants

[R2-2007121](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_111-e%5CDocs%5CR2-2007121.zip) Clarification on the UE dedicated configuration of rlf-TimersAndConstants Apple CR Rel-15 38.331 15.10.0 1788 - F NR\_newRAT-Core

[R2-2007122](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_111-e%5CDocs%5CR2-2007122.zip) Clarification on the UE dedicated configuration of rlf-TimersAndConstants Apple CR Rel-16 38.331 16.1.0 1789 - A NR\_newRAT-Core

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| Company | Agree?(Yes or No) | Comments |
| Qcom | No | per the spec, the PCell SIB1 has always has to includes these timers and constants, so UE applies these paramters first (as per SIB1), and then whatever is provided by the dedicatedSIB1-delivery, it will overwrite what was provided via SIB1.From SIB1 fields descriptions:***ue-TimersAndConstants*** *Timer and constant values to be used by the UE. The cell operating as PCell always provides this field.* |
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## 2.5 Clarify SRB for fullConfig during RRC Resume

[R2-2008086](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_111-e%5CDocs%5CR2-2008086.zip) Clarification on the SRB configuration for fullConfig during RRC Resume procedure (R15) ZTE corporation, Sanechips CR Rel-15 38.331 15.10.0 1985 - F NR\_newRAT-Core

[R2-2008087](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_111-e%5CDocs%5CR2-2008087.zip) Clarification on the SRB configuration for fullConfig during RRC Resume procedure (R16) ZTE corporation, Sanechips CR Rel-16 38.331 16.1.0 1986 - F NR\_newRAT-Core

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| Company | Agree?(Yes or No) | Comments |
| Qcom | Yes | We’re fine with this change |
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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]