3GPP TSG-RAN WG2 #119-e Tdoc R2-22xxxxx

Electronic meeting, 2022-08-17 - 2022-08-29

Agenda Item: 6.11.1

Source: Ericsson

Title: [Post119-e][412][POS] Positioning 38.331 CR (Ericsson)

Document for: Discussion, Decision

# 1 Introduction

# 1 Introduction

This document is to collect comments for the CR:

* [Post119-e][412][POS] Positioning 38.331 CR (Ericsson)

 Scope: Check and finalise the CR in R2-2208825.

 Intended outcome: Agreed CR

 Deadline: Short (for RP)

# 2 Contact Information

|  |  |
| --- | --- |
| Company | Contact: Name (E-mail) |
| Huawei, HiSilicon | Yinghao Guo yinghaoguo@huawei.com |
| CATT | Jianxiang Li (lijianxiang@catt.cn) |
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# 3 Comments

**Please provide your review comments here**

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| Company | Comments |
| Huawei, HiSilicon | We found that the proposal1 has not been implemented in the CR, while the other proposals have been implemented.[Proposal 1 CR in R2-2207881 to instruct to MAC layer to stop *inactivePosSRS-TimeAlignmentTimer* upon receiving RRC Setup/Resume is agreed to be merged into the rapporteur CR](#_Toc111464421)[Proposal 2 CR in R2-2208076 to add TS 38.305 reference and to consolidate the clause in section 5.7.17 is agreed to be merged into the rapporteur CR](#_Toc111464422)[Proposal 3 CR in R2-2207411 to correct definition of maxNrofPPW-Config-r17 as Maximum number of Preconfigured PRS processing windows per BWP is agreed to be merged into the rapporteur CR.](#_Toc111464423) |
|  | On the ue-TxTEG-TImingErrorMarginValue, is there an agreement that the margin applies for all the TEG reporting instances? |
|  | Need to indicate in the field description of ***schedulingRequestID-PosMG-Request*** that the scheudlingRequestID is only configured for ***schedulingRequestID-PosMG-Request***, ie, the other scheduling request e.g., BFR, cannot use it.  |
| CATT | OPTIONAL is missed in UEPositioningAssistanceInfo-v17xy-IEs:UEPositioningAssistanceInfo-v17xy-IEs::= SEQUENCE { ue-TxTEG-TimingErrorMarginValue-r17 ENUMERATED {tc0, tc2, tc4, tc6, tc8, tc12, tc16, tc20, tc24, tc32, tc40, tc48, tc56, tc64, tc72, tc80} OPTIONAL, nonCriticalExtension SEQUENCE {} OPTIONAL }Comments to Huawei on ue-TxTEG-TImingErrorMarginValue: Companies agree the TP for RRC which margin applies to all TxTEGs in one RRC message. When there is a change of value at another instance, UE may report a new RRC message within the new value of TxTEGs. Considering the association may change frequently while value doesn’t, and the majority company supporting this structure, we are O.K. with the CR. |
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# Conclusion

In the previous sections we made the following observations: