**3GPP TSG-RAN WG2 Meeting #127 R2-24xxxxx**

**Maastricht, Netherlands, 19-23 August 2024**

**Agenda item: 7.2.5**

**Source: Ericsson**

**Title:** **[AT127][403][POS] Rel-18 positioning RRC CR update (Ericsson)**

**Document for: Discussion and Agreement**

# 1 Introduction

This document is to kick off the following email discussion:

* [AT127][403][POS] Rel-18 positioning RRC CR update (Ericsson)

 Scope: Update R2-2407221 in line with decisions of the meeting.

 Intended outcome: Agreeable CR in R2-2407721

 Deadline: Wednesday 2024-08-21 1900 CET

# 2 Contact Information

|  |  |
| --- | --- |
| Company | Contact: Name (E-mail) |
| CATT | Jianxiang Li (lijianxiang@catt.cn) |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

# 3 Discussions

## 3.1 Validity Area Correction

Please provide any comments

|  |  |
| --- | --- |
| Company | Comments |
| CATT | The format of srs-PosConfigValidityAreaExt-v18xy SEQUENCE (SIZE(1..maxNrOfCellsInVA-Ext-r18)) OF CellIdentity OPTIONAL -- Need RShould be PL. |
| CATT | The maximum number of cells in a validity area is 32 which can be provided by using the fields . *srs-PosConfigValidityArea* and *srs-PosConfigValidityArea-Ext*. can be revised as “ The maximum number of cells in a validity area is 32 which can be provided by using these two fields: *srs-PosConfigValidityArea* and *srs-PosConfigValidityArea-Ext*.” |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

## 3.2 CBR Range Correction

|  |  |
| --- | --- |
| Company | Comments |
| CATT | ***dummy1***This field is not used in the specification. If received it shall be ignored by the UE.There is no dummy1 in *SL-CBR-CommonTxConfigList* but a description in the field descriptions |
| CATT | *Dummy1 is missed in the SL-BWP-PRS-PoolConfigCommon* field descriptions |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

## 3.3 Any other SL corrections

|  |  |
| --- | --- |
| Company | Comments |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

## 3.4 Any other Comments

|  |  |
| --- | --- |
| Company | Comments |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |