3GPP TSG-RAN WG2#125-bis R2-24XXXXX

Changsha, Hunan Province, China, 15th Apr 2024 - 19th Apr 2024

Agenda Item: 7.3.1

Source: Huawei, HiSilicon

Title: Report of [POST125bis][010][NES] CR to 331 (Huawei)

Document for: Discussion and decision

# 1 Introduction

This document is the report of the following discussion:

* [POST125bis][010][NES] CR to 331 (Huawei)

Intended outcome: Endorse CR to 331

Deadline: short

Please provide your comments by Thursday April 25th 12:00 UTC to allow some time for the rapporteur to update the CR before the deadline.

# 2 RRC CR for NES

The post-RAN2#125-bis RRC miscellaneous corrections CR for NES, a document for providing comments and the proposed RIL resolutions are provided in the discussion folder. Please don’t change the CR text or insert comments to the CR file. Please use the table below for comments and suggestions on procedures or wording changes for clarity of the CR tdoc. If you want to highlight several issues please use numbers so it is easier for the rapporteur to respond.

The implementation of the following agreement:

[H080] Move the CSI-ReportSubConfig into the CSI-ReportConfig IE.

Will be done later as there are several changes to *CSI-ReportSubConfig* agreed and capturing it now would reduce the readability of the CR.

|  |  |  |
| --- | --- | --- |
| **Company** | **Detailed comments** | **Rapporteur response** |
| Ericsson | The wording introduced in the field description of dci-Format2-9 is a bit repetitive and can be simplified:  DCI format 2\_9 can ~~only~~ be configured on only one cell in the cell group. | Agree. I checked with RAN1 and the two occurrences of the word "only" are not intentional and one of them can be removed. |
| Vodafone | ***cellDTRX-RNTI***  The RNTI value for scrambling CRC of DCI format 2\_9 for activating and/or deactivating Cell DTX/DRX and/or NES mode for CHO indication.  DCI format 2\_9 can be used for activating/deactivating of either both cell DTX/DRX or either DTX or DRX.  From 38. 213:  - if the UE is configured with only one of the cell DTX operation and cell DRX operation for the serving cell and if *cellDTXDRX-L1activation* is provided, the cell DTX/DRX indication field includes one bit indicating one of the cell DTX operation and cell DRX operation, respectively, for the serving cell  - a '0' value for a bit of the cell DTX/DRX indication field indicates deactivation of cell DTX or of cell DRX  - a '1' value for a bit of the cell DTX/DRX indication field indicates activation of cell DTX or of cell DRX    Probably it makes sense to align here (even I feel we discussed this sometime ego):  ***cellDTRX-RNTI***  The RNTI value for scrambling CRC of DCI format 2\_9 for activating and/or deactivating Cell DTX and/or DRX and/or NES mode for CHO indication. | Yes, I agree that the DCI has two separate bits for the cell DTX/DRX mechanism, one for DTX and one for DRX. This change is fine. |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

# 3 NES RIL list

The proposed final RIL resolutions are provided in the discussion folder. As per the Chairlady’s guidance the WI RIL list check is only to confirm that the meeting agreements have been correctly captured, not for further comments on RILs. You can input in the table below if you have any comments to the capturing of meeting agreements in the RIL resolutions.

|  |  |  |
| --- | --- | --- |
| **Company** | **Detailed comments** | **Rapporteur response** |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |