3GPP TSG-RAN WG3 #119bis-e R3-23xxxx

Online, 17th – 26th April 2023

Agenda Item: 14.4

Source: ZTE

Title: (TP to TS 38.423): Support of SCG selective activation

Document for: Discussion and Approval

# Introduction

To reflect agreements made at RAN3#119bis meeting.

# Text Proposal

## TP to TS 38.423

**--------------------------------------------------Start of the change---------------------------------------------------**

#### 9.1.2.1 S-NODE ADDITION REQUEST

This message is sent by the M-NG-RAN node to the S-NG-RAN node to request the preparation of resources for dual connectivity operation for a specific UE.

Direction: M-NG-RAN node → S-NG-RAN node.

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| --- | --- | --- | --- | --- | --- | --- |
| IE/Group Name | Presence | Range | IE type and reference | Semantics description | Criticality | Assigned Criticality |
| Message Type | M |  | 9.2.3.1 |  | YES | reject |
| M-NG-RAN node UE XnAP ID | M |  | NG-RAN node UE XnAP ID 9.2.3.16 | Allocated at the M-NG-RAN node | YES | reject |
| UE Security Capabilities | M |  | 9.2.3.49 |  | YES | reject |
| ////////////// Skip unchanged part ///////////////// | | | | | | |
| **Conditional PSCell Addition Information Request** | O |  |  |  | YES | reject |
| >Maximum Number of PSCells To Prepare | M |  | INTEGER (1..8, ...) | Indicates the maximum number of PSCells that the target SN may prepare. | – |  |
| >Estimated Arrival Probability | O |  | INTEGER (1..100) | Indicates the arrival probability for the UE towards the candidate target SN. | – |  |
| >Selective Activation Information Request | O |  | 9.2.3.xxx | This information is used for SCG selective activation. FFS on the details.  Editor’s Note: This may be revisited based on RAN2 progress. | YES | ignore |
| S-NG-RAN node UE Slice Maximum Bit Rate | O |  | UE Slice Maximum Bit Rate List  9.2.3.167 | This IE indicates the S-NG-RAN node portion of the UE Slice Aggregate Maximum Bit Rate as specified in TS 23.501 [7] | YES | reject |
| F1-terminating IAB-donor Indicator | O |  | ENUMERATED (true, ...) | This IE applies only if the UE is an IAB-MT. | YES | reject |

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| --- | --- |
| Range bound | Explanation |
| maxnoofPDUSessions | Maximum no. of PDU sessions. Value is 256 |

|  |  |
| --- | --- |
| Condition | Explanation |
| ifSNterminated | This IE shall be present if there is at least one *PDU Session Resource Setup Info – SN terminated* in the *PDU Session Resources To Be Added List* IE. |

**--------------------------------------------------Next change---------------------------------------------------**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 9.2.3.xxx Selective Activation Information Request**IE/Group Name** | **Presence** | **Range** | **IE Type and Reference** | **Semantics Description** |
|  |  |  |  |  |

Editor’s note: The name and the encoding of the *Selective Activation Information Request* IE is FFS

**-----------------------------------------------------End of the change-------------------------------------------------------**