**3GPP TSG-SA5 Meeting #155 *S5-243048***

**Jeju, South Korea, 27 - 31 May 2024**

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| *CR-Form-v12.1* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  |  | **CR** |  | **rev** | **1** | **Current version:** |  |  |
|  | | | | | | | | |
| *For* [***HE******LP***](http://www.3gpp.org/3G_Specs/CRs.htm#_blank)*on using this form: comprehensive instructions can be found at* [*http://www.3gpp.org/Change-Requests*](http://www.3gpp.org/Change-Requests)*.* | | | | | | | | |
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| ***Proposed change affects:*** | UICC apps |  | ME |  | Radio Access Network |  | Core Network | **X** |

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| ***Title:*** | Rel-18 CR TS 32.255 Clarify B-CDR | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | MATRIXX Software | | | | | | | | | |
| ***Source to TSG:*** | S5 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | NETSLICE\_CH\_Ph2 | | | | |  | ***Date:*** | | | 2024-05-14 |
|  |  | | | |  | |  | | |  |
| ***Category:*** |  |  | | | | | ***Release:*** | | | Rel-18 |
|  | *Use one of the following categories:* ***F*** *(correction)* ***A*** *(mirror corresponding to a change in an earlier release)* ***B*** *(addition of feature),* ***C*** *(functional modification of feature)* ***D*** *(editorial modification)*  Detailed explanations of the above categories can be found in 3GPP [TR 21.900](http://www.3gpp.org/ftp/Specs/html-info/21900.htm). | | | | | | | | *Use one of the following releases: Rel-8 (Release 8) Rel-9 (Release 9) Rel-10 (Release 10) Rel-11 (Release 11) … Rel-15 (Release 15) Rel-16 (Release 16) Rel-17 (Release 17) Rel-18 (Release 18)* | |
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| ***Reason for change:*** | | The flows in the clause 5.2.2.21 Business charging based on 5G data connectivity includes a B-CDR which is not defined. | | | | | | | | |
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| ***Summary of change:*** | | Clarify the B-CDR content is per Operator implementation | | | | | | | | |
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| ***Consequences if not approved:*** | | Incorrect business charging | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | 5.2.2.21.1 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **Y** | **N** |  | | | |  | | |
| ***Other specs*** | |  | **X** | Other core specifications | | | | TS/TR ... CR ... | | |
| ***affected:*** | |  | **X** | Test specifications | | | | TS/TR ... CR ... | | |
| ***(show related CRs)*** | |  | **X** | O&M Specifications | | | | TS/TR ... CR ... | | |
|  | |  | | | | | | | | |
| ***Other comments:*** | |  | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | | Revision of S5-242853 | | | | | | | | |

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| **First change** |

##### 5.2.2.21.1 General

The clause below describes business converged charging based on PDU session charging, using the C-CHF and B-CHF architecture defined in clause 4.3.

In the flows, the CDR handled by the B-CHF reflects the CDR associated to the business provider. The structure and content of this CDR is per Operator implementation and based on CHF CDR data defined in clause 6.1.3.

The flows are applicable for Network slice converged charging based on 5G data connectivity where the B-CHF handles the Tenant the Network Slice is assigned to.

The flows are applicable for TSN converged charging based on 5G data connectivity where the B-CHF handles the TSN service provider.

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| **End of change** |