**3GPP TSG-SA5 Meeting #131e *S5-203009***

**e-meeting 25th May-3rd June 2020**

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| *CR-Form-v12.0* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **32.290** | **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:*** | Correction of NF Consumers AMF for Nchf\_ConvergedCharging\_Release | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | China Telecommunications Corporation | | | | | | | | | |
| ***Source to TSG:*** | S5 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | 5GS\_Ph1\_AMFCH | | | | |  | ***Date:*** | | | *2020-05-28* |
|  |  | | | |  | |  | | |  |
| ***Category:*** | F |  | | | | | ***Release:*** | | | *Rel-16* |
|  | *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-12 (Release 12)* *Rel-13 (Release 13) Rel-14 (Release 14) Rel-15 (Release 15) Rel-16 (Release 16)* | |
|  |  | | | | | | | | | |
| ***Reason for change:*** | | the NF Consumers AMF are not consistent for AMF between Table 6.2.1-1 and 6.2.4 Nchf\_ConvergedCharging\_Release | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | Add NF Consumers “AMF” for 6.2.4 Nchf\_ConvergedCharging\_Release service operation | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | It is not clear whether Nchf\_ConvergedCharging\_Release NF Consumers including AMF or not | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | 6.2.4 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **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:*** | |  | | | | | | | | |

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| **First modification** |

### 6.2.4 Nchf\_ConvergedCharging\_Release service operation

**Service operation name:** Nchf\_ConvergedCharging\_Release

**Description:** Provides charging capabilities after service delivery, offers usage reporting and charging information record generation. Provides means for the NF Consumer to release the resource of charging session information.

The charging delete request is used to report usage and close the CDR in the CHF if it has been opened.

**Known NF Consumers:** SMF,AMF.

**Inputs, Required:** Subscriber identifier, session identifier, release reason.

**Inputs, Optional:** Used service units.

**Outputs, Required:** Result indication.

**Outputs, Optional:** None.

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| **End of modifications** |