**3GPP TSG-SA5 Meeting #162 *S5-*** ***253755***

Goteborg, Sweden, 25 - 29 August 2025

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| *CR-Form-v12.3* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **240** | **CR** | **0522** | **rev** | **1** | **Current version:** | **19.3.0** |  |
|  | | | | | | | | |
| *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-19 CR 32.240 Addition of disaster roaming charging | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | Ericsson, Nokia | | | | | | | | | |
| ***Source to TSG:*** | SA5 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | MINT\_Ph2-CH | | | | |  | ***Date:*** | | | 2025-08-15 |
|  |  | | | |  | |  | | |  |
| ***Category:*** | **B** |  | | | | | ***Release:*** | | | Rel-19 |
|  | *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-17 (Release 17) Rel-18 (Release 18) Rel-19 (Release 19)  Rel-20 (Release 20)* | |
|  |  | | | | | | | | | |
| ***Reason for change:*** | | Addition of disaster roaming changing description. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | Adding of disaster roaming changing description. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | The disaster roaming charging would be incomplete. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | 6.x (new) | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **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 S5-233588. | | | | | | | | |

\* \* \* First Change \* \* \* \*

6.x Disaster roaming charging

6.x.1 General

The disaster roaming with minimization of service interruption service is specified in TS 23.501 [221] clause 5.40.

This may under a disaster condition allow a UE to select PLMNs than it is normally not allowed to access. This can be done by a combination of procedures, where the UE is enabled for disaster roaming by the HPLMN, and that the NG-RAN in the PLMN that provides Disaster Roaming service, broadcasts an indication of accessibility for Disaster Roaming service. The visited PLMN will then have UEs that it may not have roaming agreements for or special disaster roaming agreements. The usage for theses inbound roaming UEs will indicate which PLMN they belong to and that they are inbound roamer.

The charging principles for converged charging and respective roaming conditions with Disaster Roaming Information are specified in TS 32.255 [15] and TS 32.256 [16].

\* \* \* End of Changes \* \* \* \*