3GPP TSG SA WG5 Meeting 136-e  **S5-212299rev1**

electronic meeting, online, 1 - 9 March 2021

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| *CR-Form-v12.1* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **TS28.536** | **CR** |  | **rev** |  | **Current version:** | 16.2.1 |  |
|  | | | | | | | | |
| *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 |  |

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| ***Title:*** | Solution for corresponding scenario on pause of a closed loop in draft TS 28.535 | | | | | | | | | |
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| ***Source to WG:*** | Lenovo, Motorola Mobility | | | | | | | | | |
| ***Source to TSG:*** |  | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | eCOSLA | | | | |  | ***Date:*** | | | 2021-02-22 |
|  |  | | | |  | |  | | |  |
| ***Category:*** |  |  | | | | | ***Release:*** | | |  |
|  | *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)* | |
|  |  | | | | | | | | | |
| ***Reason for change:*** | | Add solution for scenarion in draft TS 28.535 | | | | | | | | |
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| ***Summary of change:*** | | Add sequence diagram showing how to configure a pause point in an ACCL | | | | | | | | |
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| ***Consequences if not approved:*** | | Ability to enable a pause point of an ACCL will not be supported | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | 4.1.3.x (new) | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **Y** | **N** |  | | | |  | | |
| ***Other specs*** | |  |  | Other core specifications | | | | TS/TR ... CR ... | | |
| ***affected:*** | |  |  | Test specifications | | | | TS/TR ... CR ... | | |
| ***(show related CRs)*** | |  |  | O&M Specifications | | | | TS/TR ... CR ... | | |
|  | |  | | | | | | | | |
| ***Other comments:*** | | Draft CR | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | |  | | | | | | | | |

Start of changes

### 4.1.3 Procedures

#### 4.1.3.x Procedure for enabling a pause point



Figure 4.1.3.X.1 Enabling a ACCL pause point

1. The ACCL Consumer (ACCLC) gets all supported pause points in an ACCL before the execution stage.
2. The ACCL Governance Service Producer (ACCLGSP) returns the available pause points of a particular ACCL. NULL is returned if the ACCL doesn’t support pause points.
3. ACCLC requests enabling pause points of an ACCL instance and the information to be provided when the pause point is reached. For example: The identifier of the supported pause point is provided together with requirement that when the pause point is reached the list of managed entities and the actions that are about to be executed on that is to be provided to the ACCLC for review.
4. ACCLGSP checks the validity of the request and then, if valid, enables the pause point in the ACCL. How this is implemented in vendor specific.
5. Acknowledgement of successful enabling of pause point
6. At a later time in the network, a pause point in the execution stage of the ACCL is reached.
7. A notification of the pause point reach is sent to the ACCLC in addition to the information requested in step 3
8. The ACCLC decides to resume ACCL execution beyond the pause point
9. The ACCLC decides to reject ACCL execution beyond the pause point.

Note: the procedure for disabling the pause point is identical from step 1 through step 5

End of changes