**3GPP TSG-CT WG1 Meeting #129-eC1-212355**

**Electronic meeting, 19-23 April 2021**

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| *CR-Form-v12.1* |
| **CHANGE REQUEST** |
|  |
|  | **24.486** | **CR** | **0081** | **rev** | **-** | **Current version:** | **16.3.0**  |  |
|  |
| *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 | **X** | Radio Access Network |  | Core Network | **X** |

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| ***Title:***  | VAE server taking consent from user procedure |
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| ***Source to WG:*** | Huawei, Hisilicon |
| ***Source to TSG:*** | C1 |
|  |  |
| ***Work item code:*** | eV2XAPP |  | ***Date:*** | 2021-04-08 |
|  |  |  |  |  |
| ***Category:*** | **F** |  | ***Release:*** | Rel-17 |
|  | *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 canbe 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)* |
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| ***Reason for change:*** | The specification needs to define the stage 3 details of the VAE server taking consent from user procedure defined in 3GPP TS 23.286 clause 9.12.6.4. |
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| ***Summary of change:*** | 1. Add the VAE server taking consent from user procedure. |
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| ***Consequences if not approved:*** | The VAE server taking consent from user procedure is missing |
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| ***Clauses affected:*** | 6.8.XXX(New) |
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|  | **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:*** |  |

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

## 6.8.XXX VAE Server taking consent from user procedure

#### 6.8.XXX.1 Client procedure

Upon receiving an HTTP POST request message containing:

a) a Content-Type header field set to "application/vnd.3gpp.vae-info +xml"; and

b) an application/vnd.3gpp.vae-info+xml MIME body with an <dynamic-group-info-update-consent-info> element in the <VAE-info> root element;

the VAE-C:

a) shall notify the V2X application specific client about the dynamic group information update consent request.

Upon receiving the result of dynamic group information update consent request from the V2X application specific client, the VAE-C:

b) shall send an HTTP 200(OK) response message including a <dynamic-group-info-update-consent-info> element with a <result> child element set to "accept" or "reject" in the <VAE-info> root element indicating acceptance or rejection of the request by the V2X user.

#### 6.8.XXX.2 Server procedure

If the update in group information requires consent from other group member(s), the VAE-S shall generate an HTTP POST request according to procedures specified in IETF RFC 2616 [19]. In the HTTP POST request, the VAE-S:

a) shall include a Request-URI set to the URI corresponding to the identity of the VAE-C;

b) shall include a Content-Type header field set to "application/vnd.3gpp.vae-info +xml";

c) shall include an application/vnd.3gpp.vae-info+xml MIME body with a <dynamic-group-info-update-consent-info> element in the <VAE-info> root element which shall include:

1) a <dynamic-group-info> element which shall include:

i) a <dynamic-group-id> element set to the identity of the dynamic group;

ii) a <group-definition> element set to information about the V2X group; and

iii) a <group-leader-id> element set to the identity of the group leader; and

d) shall send the HTTP POST request message towards the VAE-C according to IETF RFC 2616 [19].

\* \* \* End of Change \* \* \* \*