**3GPP TSG-CT WG3 Meeting #142C3-253603**

**Gothenburg, SE, 25 - 29 August 2025 (Revision of C3-253452)**

**Source: China Mobile**

**Title: Pseudo-CR on DC App Call Service Description**

**Spec: 3GPP TS 29.392**

**Agenda item: 19.62**

**Document for: Decision**

**1. Introduction**

This pCR is to propose the DC application call Service introduction of TS 29.392.

**2. Reason for Change**

As specified in TS 23.392, DC application call service need to be specified for the establishment application call with DC capability.

**3. Conclusions**

<Conclusion part (optional)>

**4. Proposal**

It is proposed to agree the following changes to 3GPP TS 29.392 v0.1.0.

**\*\*\*\*\*\*\***

**Formatting instructions (remove this section after drafting a pCR)**

This sentence uses 'Normal' style from '3gpp\_70.dot' template, which shall be used for most of the text.

- This sentence uses 'B1' style from '3gpp\_70.dot' template, which shall be used for most of the bullet points.

NOTE: This sentence uses 'NO' style from '3gpp\_70.dot' template, which shall be used for all informative notes.

Editor's note: This sentence uses 'Editor's Note' style from 3GPP TS/TR template, which shall be used for all editor's notes. There shall be no editor's note in frozen releases.

Table x: This is a caption for a table, which uses 'TH' style from '3gpp\_70.dot' template.

Figure x: This is a caption for a figure, which uses 'TF' style from '3gpp\_70.dot' template.

The text within a Table and a Figure cells shall use either 'TAH', 'TAL' or 'TAC' styles from '3gpp\_70.dot' template.

Available styles for pCR

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| Use this style | For this type of element |
| **Heading 1** | Clause (→ if numbered) |
| **Heading n** | Subclause level n In exceptional cases, for level 6 or beyond, use **Heading 5** if required in contents list or **H6** if not to appear. → |
| **Heading 8** | Annex title for TS |
| **Heading 9** | Annex title for TR |
| **Normal** | Standard paragraph, Definition |
| **EX** | Reference, Example → |
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| **FP** | Free paragraph (left justified) |
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| **NW** | Note continuation in text → |
| **NF** | Note in figure → |
| **TAN** | Note in table → |
| **TH** | Table title, Figures |
| **TAH** | Heading within table |
| **TAC** | Centred text within table |
| **TAL** | Left justified text within table |
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| **TF** | Figure title |
| **TT** | Contents list title |
| **PL** | Programming language |
| **EQ** | Equation |
| **Editor's Note** | Editor's note |
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**Please do not create new styles!**

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

## 5.3 MMTel\_DCAppCall Service

### 5.3.1 Service Description

The MMTel\_ DCAppCall Service as defined in clause 8.4 in 3GPP TS 23.392 [2], is provided by the MMTel Enabler Server.

This service:

- allows Application Server invokes the service provided by a MMTel Enabler Server to establish a Third-Party Call with Data Channel capability;

- allows Application Server invokes services provided by a MMTel Enabler Server to add an A2P Data Channel to an existing IMS session for establishment of an Application Call with Data Channel capability.

- allows the MMTel Enabler Server to notify to the Application Server about DC resource information.

### 5.3.2 Service Operations

#### 5.3.2.1 Introduction

The service operation defined for MMTel\_DCAppCall API is shown in the table 5.3.2.1-1.

Table 5.3.2.1-1: Operations of the MMTel\_DCAppCall API

|  |  |  |
| --- | --- | --- |
| Service operation name | Description | Initiated by |
| MMTel\_DCAppCall\_DCThirdPartyCallReq | The service operation is used by the service consumer to request to establish a Third-Party Call with Data Channel capability | Application Server |
| MMTel\_DCAppCall\_UpdateDCMedia | The service operation is used by the service consumer to request to add an A2P Data Channel media to an existing IMS session. | Application Server |
| MMTel\_DCAppCall\_Notify | The service operation is used by the MMTel Enabler Server to notify the service consumer about any update of DC resource information. | MMTel Enabler Server |

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