**3GPP TSG-CT WG1 Meeting #146C1-240139**

**Online, 22- 26 Juanary 2024**

**Source: Huawei, HiSilicon**

**Title: IMS Data Channel Interaction with CB service**

**Spec: 3GPP TS 24.186 v1.0.0**

**Agenda item: 18.3.8**

**Document for: Decision**

**1. Introduction**

This p-CR provides the contents IMS data channel media of IMS basic call interaction with the CB service based on audio/video media specified in 3GPP Rel-18 TS 24.611.

**2. Reason for Change**

The IMS data channel media of IMS basic call interaction with supplementary services needs to be defined for new 3GPP TS 24.186.

**3. Proposal**

It is proposed to agree the following changes to 3GPP TS 24.186 v1.0.0.

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

## 3.2 Abbreviations

For the purposes of the present document, the abbreviations given in 3GPP TR 21.905 [1] and the following apply. An abbreviation defined in the present document takes precedence over the definition of the same abbreviation, if any, in 3GPP TR 21.905 [1].

AR Augmented Reality

AS Application Server

CB Communication Barring

CD Communication Deflection

CDIV Communication DIVersion

CFB Communication Forwarding Busy

CFNL Communication Forwarding on Not Logged-in

CFNR Communication Forwarding No Reply

CFNRc Communication Forwarding on subscriber Not Reachable

CFU Communication Forwarding Unconditional

CN Core Network

CONF Conference

CW Communication Waiting

DC Data Channel

IM IP Multimedia

IMS IP Multimedia Core Network Subsystem

MF Media Function

MRF Multimedia Resource Function

MWI Message Waiting Indication

OIP Originating Identification Presentation

OIR Originating Identification Restriction

TIP Terminating Identification Presentation

TIR Terminating Identification Restriction

UE User Equipment

\* \* \* Next Change \* \* \* \*

## 10.x Communication Barring (CB)

No interaction with IMS data channel.

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