**3GPP TSG-CT Meeting #102CP-233abc**

**Edinburgh, GB, 11th – 12th December 2023**

**Title: Presentation of Specification to TSG:**

**TS 24.186, Version 1.0.0**

**Source: TSG CT WG1**

**Document for: Information**

**Abstract of document:**

For the work item "CT aspects of Next Generation Real Time Communication services" (NG\_RTC), 3GPP TS 24.186 specifies the protocol details for the enhancements to IMS multimedia telephony communication services to support IMS data channel and AR communication, based on stage 1 requirements in 3GPP TS 22.261 and stage 2 requirements in 3GPP TS 23.228.

**Changes since last presentation to CT:**

This is the first presentation of TS 24.186 to CT Plenary.

**Outstanding Issues:**

Clauses on the interaction with supplementary services and abnormal cases need to be developed.

Clauses related to UICC configuration need to be aligned to CT6.

**Contentious Issues:**

Whether a new IMS communication service identifier (ICSI) needs to be defined for IMS Multimedia Telephony communication service enhanced to support IMS data channel.

Change history of this document:

1999-11-17: original issue

2007-09-06: removal of references to Working Groups; bring names of TSGs up to date; correction of typo

2015-01-06: adds tdoc header & removes redundant information below