**3GPP TSG-SA WG4 Meeting #130S4-241956\_r01**

**Orlando, Florida, USA, 18 - 22 November 2024**

**Source: Samsung Electronics Co., Ltd.**

**Title: [FS\_AI4Media] pCR on media data**

**Agenda item: 9.6**

**Document for: Agreement**

**1. Introduction**

The contribution provides text on media data in clause 6.5 of TR 26.927 v0.9.0.

**2. Discussion**

Clause 6.5 on media data is missing in the current version of the TR.

This contribution proposes to add descriptions related to media data in the context of AI/ML for media, in particular the media types associated with the use cases as specified in clause 4.2.

Regarding media data formats and profiles, a preliminary reference to the text in TS 26.511 is also given as a starting point for the media data currently supported in SA4 (5GMS streaming).

**3. Proposal**

It is proposed to agree the following changes to 3GPP TR 26.927 v0.9.0.

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

## 6.5 Media data

Media data for AI media services typically include image, video, text, audio and speech. In the context of the use cases documented in clause 4.2, such media data may be sent in the uplink direction from the UE, or in the downlink direction to the UE. Media data is typically agnostic to the delivery architecture, but may have different requirements and characteristics depending on the use case. Likewise, the delivery architecture used is dependent on the use case, using either 5GMS or RTC defined pipelines and architectures.

TS 26.511 [xy] defines the integration of several media codecs into 5G Media Streaming, and provides requirements and recommendations for the support of these media profiles in specific 5G Media Streaming profiles.

TS 26.113 [xz] specifies media capabilities for RTC endpoint terminals, referencing the UE codec requirements for speech/audio and video as specified in TS 26.114 [xx].

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