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

**Title: [GA4RTAR] pCR on Scope (clause 1) of TS 26.506**

**Agenda Item: 10.7**

**Document for: Agreement**

**1 Introduction**

This contribution provides text on Scope (clause 1) for TS 26.506, which is empty in the initial version.

**2 Proposed Changes**

#### Change 1 ####

# 1 Scope

The present document specifies the generic architecture for real-time media communication. To support MNO and third-party services for real-time media, it is specified the essential functionalities and interfaces, as well as potential extensions to TS 26.501. The primary scope of this Technical Specification is the documentation of the following aspects:

- A generic real-time media communication architecture mapped to the 5GS architecture and any SA2 stage 2 architecture additions, with relevant core building blocks, reference point, and interfaces to support modern operator and third-party media services, based on the 5GMS architecture

- Provide all relevant reference points and interfaces to support different collaboration models between 5G System operator and third-party media communication service provider, including but not limited to an AR media communication service provider.

- Call flows and procedures for different real-time communication service types,

- Specify support for AR relevant functionalities such as split-rendering or spatial computing on top of a 5G System based on this architecture

#### End of Change ####

**3 Proposal**

We propose to include the text in section 2 of this contribution to clauses 1 of TS 26.506.