**SA WG2 Meeting #146E S2-2106091**

**Elbonia, August 16 – 27, 2021**

**Source: 5MBS Rapporteur (Huawei)**

**Title: Cover Sheet for TS 23.247 for approval to TSG SA**

**Document for: Approval**

**Agenda Item: 9.1.2**

**Work Item / Release: 5MBS / Rel-17**

*Abstract of the contribution: This contribution proposes a cover page for submitting TS 23.247 to SA plenary for approval.*

# Introduction

This contribution proposes a cover page for submitting TS 23.247 to TSG SA#93E for Approval.

# Proposal

It is proposed to send TS 23.247 v1.1.0 to SA#93E plenary for Approval.

A draft cover page is provided below.

**Presentation of Specification to TSG**

**Presentation to: TSG SA Meeting #92E**

**Document for presentation: TS 23.247 "Architectural enhancements for 5G multicast-broadcast services", Version 1.1.0**

**Presented for: Approval**

**Abstract of document:**

This Technical Specification specifies architectural enhancements to the 5G system using NR to support multicast and broadcast communication services, and encompasses support for functions such as how to deliver multicast and broadcast communications including support within certain location areas, mobility, MBS session management, QoS and interworking with E-UTRAN and EPC based eMBMS for Public Safety.

**Changes since last presentation to SA:**

This is the second time TS 23.247 is presented to TSG SA.

The progress of the TS is considered at 85%, some issues are depended on the feedback of other WGs.

**Outstanding Issues:**

* Revisit of N4 extension for MBS traffic/State model if necessary, based on the feedback from CT4;
* The implication of not triggering PDU Session UP activation in NG-RAN when SMF informs the NG-RAN of UE join requires RAN collaboration

Outstanding issues also consider the ones need coordination with other WGs, i.e., RAN WGs, SA4/SA6. Details of those see associated exception sheet (S2-210xxxx).

**Contentious Issues:**

None