**3GPP TSG-WG SA2 Meeting #143E e-meeting *S2-210xxxx***

**Elbonia, February 24 – March 09, 2021 (revision of S2-210xxxx)**

**Source: CATT, InterDigital(?), Samsung(?)**

**Title: TS 23.256: Add the procedure for UAV location reporting**

**Document for: Approval**

**Agenda Item: 8.7**

**Work Item / Release: ID\_UAS / Rel-17**

*Abstract: This document adds procedure for UAV location reporting to the new TS*

# Background and Introduction

In the skeleton of the new TS, there is a section for "Procedure for UAV location reporting".

# Proposal

It is proposed to capture the following changes to TS 23.256 based on solution #25 and conclusion for UAV tracking in TR 23.754.

\* \* \* \* First change\* \* \* \*

# 2 References

The following documents contain provisions which, through reference in this text, constitute provisions of the present document.

- References are either specific (identified by date of publication, edition number, version number, etc.) or non‑specific.

- For a specific reference, subsequent revisions do not apply.

- For a non-specific reference, the latest version applies. In the case of a reference to a 3GPP document (including a GSM document), a non-specific reference implicitly refers to the latest version of that document *in the same Release as the present document*.

[1] 3GPP TR 21.905: "Vocabulary for 3GPP Specifications".

[xx] 3GPP TS 23.273: "5G System (5GS) Location Services (LCS)".

\* \* \* \* Second change\* \* \* \*

### 5.3.2 Procedure for UAV location reporting

To track a UAV, the USS/UTM invokes the Unified Location Service Exposure Procedure in clause 6.5 in TS 23.273[xx] to obtain UE location report.

\* \* \* \* End of changes \* \* \* \*