**3GPP TSG-CT WG3 Meeting #116eC3-213168\_r1**

**E-Meeting, 19th – 28th May 2021**

**Source: Huawei**

**Title: Pseudo-CR on the scope clause of the new UAE Server Services TS**

**Spec: 3GPP TS 29.xxx**

**Agenda item: 17.30**

**Document for: Agreement**

**1. Introduction**

This CR proposes a "Scope" clause for the new "UAE Server Services" technical specification under the UASAPP WI that was agreed during CT3#115-e.

**2. Reason for Change**

Define a "Scope" clause for the new "UAE Server Services" technical specification under the UASAPP WI that was agreed during CT3#115-e.

**3. Conclusions**

N/A

**4. Proposal**

It is proposed to agree the proposed "Scope" clause for the new "UAE Server Services".

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

# 1 Scope

The present document specifies the stage 3 Protocol and data model for the UAS Application Enabler (UAE) Server services, for enabling the support of Uncrewed Aerial System (UAS) applications over 3GPP networks. It provides stage 3 protocol definitions and message flows, and specifies the API for each service offered by the UAE Server.

The stage 2 application layer architecture for Uncrewed Aerial System (UAS), functional requirements, procedures and information flows necessary for enabling Uncrewed Aerial System (UAS) applications over 3GPP networks are specified in 3GPP TS 23.255 [x].

The common protocol and interface aspects for API definition are specified in clause 5.2 of 3GPP TS 29.122 [2].

\* \* \* Next Changes \* \* \* \*

# 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".

[2] 3GPP TS 29.122: "T8 reference point for Northbound Application Programming Interfaces (APIs)".

[3] 3GPP TS 29.501: "5G System; Principles and Guidelines for Services Definition; Stage 3".

[4] OpenAPI: "OpenAPI Specification Version 3.0.0", <https://spec.openapis.org/oas/v3.0.0>.

[5] 3GPP TR 21.900: "Technical Specification Group working methods".

[x] 3GPP TS 23.255: "Application layer support for Unmanned Aerial System (UAS); Functional architecture and information flows;"

\* \* \* Next Changes \* \* \* \*

## 3.3 Abbreviations

For the purposes of the present document, the abbreviations given in 3GPP TR 21.905 [1] and the following apply. An abbreviation defined in the present document takes precedence over the definition of the same abbreviation, if any, in 3GPP TR 21.905 [1].

UAE UAS Application Enabler

UAS Uncrewed Arial System

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