**3GPP TSG-SA3 Meeting #115 *draft S3-240835-r1 merges 430 in S3-240770***

**Athens, Greece, 26th February - 1st March 2024**

**Title: LS on UUAA Status Information availability for SMF**

**Response to: LS** **C4-230790 on Removal of the uavAuthenticated IE from Create SM Context Request from CT4**

**Release: Rel-17/18**

**Work Item: ID\_UAS**

**Source:** **SA3 (Lenovo)**

**To:** **CT4**

**Cc: SA2, CT1**

**Contact person:**

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**Send any reply LS to: 3GPP Liaisons Coordinator,** **mailto:3GPPLiaison@etsi.org**

**Attachments:** [S3-2401002] [S3-2401003]

# 1 Overall description

Thanks for the clarification question asked in LS C4-230790 related to the need of uavAuthenticated information element.

CT4 Question: CT4 kindly asks SA3 to clarify why the functionality of uavAuthenticated information element is needed.

SA3 Answer: According to SA3 UUAA is to authenticate the UAV for security reasons, and we do not see any security benefits in repeating. But in the latest SA2 TS 23.256 V18.2.0, texts were removed related to AMF and SMF relations on UUAA execution [See SP-231244]. In its current form UUAA is triggered during registration and PDU session establishment independently.

To align with latest SA2 TS 23.256 V18.2.0, SA3 agreed the Rel.17 and Rel.18 CRs which are attached here for your information.

# 2 Actions

**To CT4**

**ACTION:** Find the attached latest SA3 CRs agreed for your information.

# 3 Dates of next TSG SA WG 3 meetings

SA3#115AdHoc-e 15 - 19 April 2024 Electronic meeting

SA3#116 20 - 24 May 2024 Jeju (South Korea)

SA3#117 19 - 23 August 2024 Maastricht (Netherlands)