SA Meeting #104 SP-240949

Shanghai, China, 18 – 21 June, 2024

**Title: [DRAFT] LS** **on the mandatory use of TLS with MPQUIC in ATSSS context**

**Response to: -**

**Release: Rel-18**

**Work Item: ATSSS\_Ph3**

**Source: SA**

**To: IETF QUIC WG**

**Cc: SA3**

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**Attachments: None**

# 1 Overall description

3GPP TSG SA would like to bring to the attention of IETF QUIC WG that the 3GPP Release 18 functionality for Access Traffic Steering, Switching and Splitting (ATSSS) has a dependency on the IETF draft on "Multipath Extension for QUIC" ([draft-ietf-quic-multipath](https://datatracker.ietf.org/doc/draft-ietf-quic-multipath/)), as specified in 3GPP TS 23.501 clause 5.32.6.2.2.

3GPP TSG SA came to the realization that section 11 (Security Considerations) in the latest version of the aforementioned draft (draft-ietf-quic-multipath-08) is currently still TBD.

Given that Release 18 in 3GPP is now frozen, TSG SA would like to kindly ask IETF QUIC WG to:

* Provide a new version of the IETF draft on "Multipath Extension for QUIC" to update section 11 (“Security Considerations”)
* Publish the draft as RFC as soon as possible given that 3GPP Release 18 is completed and the Access Traffic Steering, Switching and Splitting (ATSSS) feature has a normative dependency on this draft.

# 2 Actions

**To IETF QUIC WG**

**ACTION:** 3GPP TSG SA kindly asks IETF QUIC WG to: provide a new version of the IETF draft on "Multipath Extension for QUIC" to update section 11 (“Security Considerations”) and publish the draft as RFC as soon as possible given that 3GPP Release 18 is completed and the Access Traffic Steering, Switching and Splitting (ATSSS) feature has a normative dependency on this draft.

# 3 Dates of next TSG SA meetings

SA#105 10-13 Sep 2024 Melbourne, AU

SA#106 10-13 Dec 2024 Madrid, ES