**3GPP TSG-SA5 Meeting #158 *S5-247072***

Orlando, USA, 18 – 22 November 2024

**Source: Ericsson, Vodafone, Deutsche Telekom, Telecom Italia, Rakuten**

**Title: Signalling traffic monitoring Abbreviations of the drafted TS28.abc**

**Document for: Approval**

**Agenda Item: 6.19.22**

# 1 Decision/action requested

***For approval.***

# 2 References

[1] S5-245981 new WID signalling monitoring

[2] S5-245336, initial skeleton of draft TS28.abc signalling monitoring

# 3 Rationale

Providing STM Abbreviations, and update the Definitions

# 4 Detailed proposal

\*\*\* START OF NEXT CHANGE \*\*\*

# 3 Definitions of terms, symbols and abbreviations

## 3.1 Terms

For the purposes of the present document, the terms given in TR 21.905 [1] and the following apply. A term defined in the present document takes precedence over the definition of the same term, if any, in TR 21.905 [1].

**STM Management Consumer:** A consumer that can provision STM control NRM fragments on STM Management Producers. It is either located at the operator’s OAM system or at the external monitoring system.

**STM Management Producer:** A producer that supports the STM control NRM fragment. The STM Management Producer may be part of or outside of a 5GC NF implementation, which is out of scope of this specification.

**STM Data Producer:** A producer that has the responsibility to send the signalling traffic message copies to the STM Data Consumer. The STM Data Producer may be part of or outside of a 5GC NF implementation, which is out of scope of this specification.

**STM Data Consumer:** A consumer that receives the signalling traffic message copies which are streamed by the STM Data Producer.

## 3.2 Symbols

For the purposes of the present document, the following symbols apply:

None

## 3.3 Abbreviations

For the purposes of the present document, the abbreviations given in 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 TR 21.905 [1].

STM Signalling Traffic Monitoring

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