**3GPP TSG-SA3 Meeting #119AdHoc-e draft\_S3-250167-r1**

**Online, Electronic meeting, 13 -16 January 2025  *merger of S3-250167 and S3-250107***

**Source: Nokia, Ericsson**

**Title: Nested API invocation conclusion**

**Document for: Approval**

**Agenda item: 5.19**

**Spec: 3GPP TR 33.700-22**

**Version: 0.3.0**

**Work Item: FS\_CAPIF\_Ph3-sec**

**Comments**

Draft for conclusions on KI #4 suggesting the support of token for authentication between CCF and AEF in case of nested API usage.

**Proposed Changes**

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

## 7.4 Conclusion for KI #4: Nested API invocation

It is concluded that usage of the token exchange mechanism introduced in RFC 8693 will be specified in the normative work. How to adjust it to the CAPIF RNAA will be discussed in the normative work.

It is concluded that CCF needs to use a self-signed token when allowing for nested API support, i.e. for requesting a service from an AEF1 for which the AEF1 needs to invoke another AEF2. By this, the other AEF2 gets enabled to authenticate CCF.

Editor’s note: Further conclusions are FFS.

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