3GPP TSG SA WG3 Security — S3#22

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Title: Liaison Statement on UE functionality split

Source: TSG-T3
To: TSG-SA1

Cc: GSMA-SerG, GSMA-TWG, TSG-SA2, TSG-SA3 and TSG-T2

Contact Person:

Name: Shamil Talip

Email: Shamil.Talip@orange.co.uk

T3 would like to thank SA1 for the report on the progress of the UE-split functionality work item.

T3 reviewed the TR on Service Requirements for UE Functionality Split for Release 5, v1.0.0, and would like to make the following comments:

- 1.T3 ask SA1 to clarify point 7 in 6.1 of the TR. Why is this issue restricted to "this Release"?
- 2. T3 have not seen any requirement for the IMS subscription to be co-located with the radio as stated in point 6.3.1. The IMS is not linked to the bearer and as a consequence could be included in the TE. T3 would like to suggest the following modifications:

6.3.1 MT Functions

- 1. Radio attachment to the 3GPP network.
- 2. Authenticating subscription(s) (<u>may_includeing</u> IMS subscription).
- 3. Communicating with the UICC & SIM/USIM on behalf of the TE.
- 4. Creation/activation/deactivation of additional PDP contexts on demand from a TE.
- 5. Transceiving PS data across the appropriate Radio Access Bearers with the RAN
- 6. Security
- 7. Call control (including call control for IMS)
- 8. Mobility Management function
- 9. Storing IMEI

6.3.2 TE Functions

- 10. Control of hardware in the TE (speaker, microphones, video cameras, displays, etc.)
- 11. Access services and capabilities provided by the MT.
- 12. May include the authentication for IMS subscription
- 3. T3 ask SA1 to clarify why Scenario 4 is part of Appendix A. Is it because of "(a) enabled by one or more of the scenarios listed in this Chapter 5 or (b) not relevant or (c) not possible to support given the current system architecture"? To help understanding the issue could SA1 also provide a use case scenario for this particular case.
- 4. Could SA1 confirm that a different network operator for each USIM subscription might be considered in scenario 2?

T3 would like to thank SA1 for being kept informed on the development and offer to contribute to the issue in the future.