**3GPP TSG-CT WG6 Meeting #101eC6-200618\_DRAFT\_2**

**E-meeting; 25th – 28th August 2020**

Title: Reply LS to GSMA regarding 3GPP TS 31.130 specification

Response to: LS C6-200540 regarding 3GPP TS 31.130 specification

Release: Release 15, Release 16

Source: CT6

To: TSG eSIMTP

Cc: ETSI SCP TEC

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Attachments: None

**1. Overall Description:**

CT6 thanks GSMA for their Liaison Statement regarding the issue highlighted for the UICC Conformance testing.

CT6 group analysed the request and they discovered some issues defining these new events.

TS 31.130 and TS 102 241 usually define events not dedicated to test purpose, but events dedicated to applications on the field that implement services required by operators or third parties.

Defining new events as standard events implies that the UICC has to introduce and manage the events at operating system level, not only for testing purpose.

For the requested events GET IDENTITY EVENT, a mechanism to trigger an applet when the UICC receives a GET IDENTITY COMMAND already exist, as defined in TS 31.130 in the package *uicc.usim.suci*, defining a new event is a duplication of this mechanism.

For the requested events READ BINARY EVENT, READ RECORD EVENT and AUTHENTICATE EVENT, it is necessary to think about how many times an applet registered on can be triggered, because the number of time files are read could wake up several applets, generating delay on card perform, especially at activation time.

CT6 group analysed the tests reported by the LS and indeed observed that the tests themselves were designed for a removable solution of the UICC. For a non-removable solution, a black box approach it is more appropriate, evaluating the initial network’s request and the final card’s answer as conformance testing. CT6 is looking forward the possibility to modify the test specification, introducing different versions of conformance testing depending on the UICC target under test, removable or non-removable UICC solution.

**2. Actions:** CT6 recommends TSG eSIMTP to take the above information into account.

**3. Date of Next CT6 Meetings:**

3GPP TSG CT6#103-e 17 - 20 November 2020 e-meeting