Agenda Item: 5.3.3

Source: TSG-T Vice Chairman (Kevin Holley)

Title: Approval of T3-020085 CR 13 to 43.019

Document for: Discussion

Introduction

During the TSG-T #15 meeting on Jeju Island, a T3 CR on support for concatenated SMS was deferred due to a lack of understanding about the purpose of the CR.

Discussion

The CR was introduced to add support for Concatenated SMS to the Java API specification 43.019. The CR states "No standardize solution to process Concatenated Short Messages in SMS Point to Point." In the consequences if not approved.

During the discussion in the Jeju meeting, it was questioned whether this CR was really needed and whether the Concatenated Short Message solution could not be achieved without this CR. There was insufficient information available in the meeting and so this CR was sent back to T3 for additional consideration.

The recent T3 meeting has decided to send the CR back to TSG-T for approval and in the meantime the author if this paper has had some discussions with T3 delegates about the purpose of the CR.

Based on this discussion, we have established that there was a misunderstanding in Jeju about the purpose of the CR. The CR is actually intended to introduce support inside the Java Framework on the UICC for concatenated SMS.

The intention behind the CR is to modify the behaviour to the following:

The concatenated SMS messages are separately delivered to the UICC. The Java Framework puts the individual messages together and provides a single large message to the Java Application, thus removing the need for the Java Application to understand concatenated SMS.

There is no impact on the MT behaviour, since the MT delivers the individual SMS messages to the UICC as per current behaviour and the CR only impacts the behaviour inside the UICC.

Conclusion

TSG-T should approve the CR 13 to 43.019 which is re-presented to TSG-T #16, noting that in the future the reason for change needs to be carefully drafted to make sure that TSG-T people who were not in the WG discussion can understand the purpose of the CR.