## Technical Specification Group Terminals Meeting #6, Nice, France, 13-15 December 1999

## TSGT#6(99)268

Agenda Item: 7.3 (WG T2)

Source: NTT DoCoMo

Title: Comment on MExE Stage 2 (23.057, ver.2.0.0 [TP-99242])

**Document for: Discussion** 

This document expresses our comments on Mobile Station Application Execution Environment (MExE) Stage 2 (described in TS23.057, ver.2.0.0 [1]), and how we believe it should be defined as a UMTS standard within TSG-T2/WSG1.

## Our view on MExE implementation

In order to ensure further development of MExE in the future, we believe it is important to consider the following aspects:

- (1)a flexible specification taking into account service and implementation
- (2)a specification that will allow for easy accommodation of developments in IT (Information Technologies) expected in the future.

As all you have already been informed, there was a very heated debate on the definition of MExE classmarks in the previous T2/SWG1 meeting in Ystad. The discussion centered around the fact that according to the current classmark definitions, Classmark 1 is WAP and Classmark 2 is P-Java + WML browser and WML script, which means that according to the specifications that exist today, the support of WAP is mandatory within MExE. There were opinions raised about a possible modification of the specification, in order to include an additional classmark not supporting the WAP function.

In this discussion, opinions were split, making it impossible to reach any agreement on the modification of the specification, and Release 99 at this point has remained unchanged.

But we need to note the fact that regarding the current classmark definition within SWG1, there are differences in opinions; and that no conclusion has so far been reached regarding this issue.

It is our belief that continued discussions are necessary regarding this issue.

TP-99242 (the report on R99 MExE Stage 2 (TS23.057)) states that there are no contentious issues, however we ask that the report be modified in order to reflect the argument presented hereabove.