3GPP1 TSG (Common meeting)   Tdoc TSG#1(98)019
Sophia Antipolis 7-8/12/98

Doc For	TSG SA	TSG CN	TSG RAN	TSG T
Decision		X		
Discussion		X		
Information	X		X	X

Source :   **France Télécom**

Title :   **MAP and CAMEL standardisation activities in 3GPP and SMG**

One of the important characteristics of UMTS is to re-use MAP protocol and Camel.

The most suitable solution would be to have MAP (resp. CAMEL) releases common to both GSM and UMTS; this would provide economies of scale and facilitate the global roaming. This would not preclude from having specific options due to differences of services between the two systems.

Nevertheless if this were not possible, it would be highly desirable to avoid unnecessary misalignment between MAP GSM and MAP UMTS. The same shall apply to CAMEL. And in any case, compatibility shall be ensured in order to allow roaming between GSM networks and UMTS networks.

Whatever the assumption it is necessary to set up a working structure which will ensure the commonality between network protocols and mechanisms for either GSM or UMTS.

Proposal
The only way to achieve that is to have these protocols and mechanisms developed and maintained in the same working group. This group will report to both SMG3 and TSG-CN; in other words, there will be two logical groups and one physical group. SMG3/WPC can be the focus to start this physical group; such a solution would allow to avoid any disruption in the work for MAP and CAMEL.