

Source: NTT DoCoMo Inc., Orange, TIM
Title: Proposed content of Rel-6
Document for: Discussion and decision
Agenda Item: 8.8

1. Introduction

It is expected that a decision regarding which features will be part of Rel-6 and which will be part of Rel-7 will be made at TSG SA#26.

Based on the current mobile telecommunications market this contribution provides the source companies' evaluation of which features are to be included within Rel-6. This evaluation is based on each feature's level of completion as of TSG#26 (December 2004) and its commercial importance¹.

2. Discussion

2.1 Content of Rel-6

In the source companies' opinion the following features should be included within Rel-6:

Feature	Unique ID
Rel-6 Improvements of Radio Interface	1216
FDD enhanced uplink	20003
IMS Phase 2	32021
3GPP Enablers for Push to Talk over Cellular (PoC)	32063
Presence Capability	2499
Multimedia Broadcast and Multicast Service	2544
WLAN-UMTS Interworking	31012
Access Class Barring and Overload Protection	32046
Rel-6 UICC/USIM enhancements and interworking	1800
Circuit Switched Video and Voice improvements	31046
PS Handover	52135

2.2. General comment

In order to provide standards well-suited to the 3G mobile telecommunications market in a timely manner it is thought necessary that the content of 3GPP releases be determined based on a market-led selection process such as that provided in the sections above.

3. Conclusions and recommendations

Based on the discussion provided within section 2 of this contribution the following recommendations are made:

¹ This evaluation has been produced by considering the current content of the 3GPP Work Plan for Rel-6 (available at http://www.3gpp.org/ftp/Information/WORK_PLAN/).

It is assumed that features for which work has been completed as of TSG#26 (December 2004) will become part of Rel-6 hence these are not included within this evaluation. Features for which the source companies currently have no opinion regarding their inclusion in a specific 3GPP release are also not included.

- (1) It is requested that the features included in section 2.1 of this contribution be included within Rel-6.
- (2) In order to complete 3GPP releases in a timely manner from Rel-7 onwards, it is recommended that an official process for determination of the content of a particular 3GPP release be defined.

Possible methods for achieving this include:

- a) Updating the 3GPP Working Procedures. A proposal for such a process should be produced by TSG SA and proposed to the PCG.
- b) Updating TR 21.900 iTechnical Specification Group working methodsi to document this process.