

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

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## 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 in Japan, this contribution provides NTT DoCoMo Inc.'s and Orange's 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 importance<sup>1</sup>.

## 2. Discussion

### 2.1 Content of Rel-6

In NTT DoCoMo Inc.'s and Orange's 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 (only WLAN enhancements stage 3 not complete, target March)	1800
Circuit Switched Video and Voice improvements (complete except GERAN, target is April)	31046

### 2.2 Features to be shifted to Rel-7

In NTT DoCoMo Inc.'s and Orange's opinion the following features should be shifted to Rel-7:

Feature	Unique ID
Rel-6 RAN Improvements	9
Generic User Profile	31008

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<sup>1</sup> 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/](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 NTT DoCoMo Inc. and Orange currently have no opinion regarding their inclusion in a specific 3GPP release are also not included.

Priority Service (Multimedia Priority Service)	31015 (31041)
Packet Switched Streaming Services Rel-6	34022

### **2.3. 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 an operator-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) 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. This should be reflected within the 3GPP Working Procedures. A proposal for such a process should be produced by TSG SA and proposed to the PCG.