

# 3GPP Work Plan – Cover page

Version 2005, June 7<sup>th</sup>

## Introduction

This cover sheet contains 3 parts:

Part 1: Specific comments for this version

Part 2: General recurrent information

Part 3: History

The last version of the Work Plan and all the related documents (cover page, PDF views, etc) are available at:

[ftp://ftp.3gpp.org/information/work\\_plan](ftp://ftp.3gpp.org/information/work_plan)

For comments on a specific line, contact the MCC support for the WG or TSG responsible of the given task (to know who at MCC is responsible of a given WG or TSG, look at:

[http://www.3gpp.org/About\\_3GPP/structure.htm](http://www.3gpp.org/About_3GPP/structure.htm) ).

For comment on a Feature, contact the feature's responsible MCC support.

For general comments, contact the Work Plan manager at: [alain.sultan@etsi.org](mailto:alain.sultan@etsi.org) , mentioning in the e-mail subject "General comment on the Work Plan".

## Specific comments for this version

### ***Main changes between versions 24<sup>th</sup> April and 2<sup>nd</sup> June 2005***

Following updates have been incorporated:

CT1, SA1, SA3, SA4, GERAN

### ***Main changes between versions 2<sup>nd</sup> June and 7<sup>th</sup> June 2005***

SA2 updates have been incorporated.

### ***Detailed changes***

The detailed changes are provided in the "notes" field of the modified WIs.

## General recurrent information

*This paragraph contains recurrent information provided to the reader not familiar with the 3GPP Work Plan.*

### **General description**

The Work Plan is a living document, aiming at providing co-operations between all the 3GPP TSGs and WGs to help them reaching common targets.

These targets are called “**Features**”, and are new or substantially enhanced functionality which represents added value to the existing system. A feature should normally embody an improved service to the customer and / or increased revenue generation potential to the supplier. The features are divided into “**Building Blocks**”, a BB being a set of technical functionality which would generally be expected to reside in a single system element, i.e. a single physical or logical entity or a single protocol. The Building Blocks are divided into “**Work Tasks**”, a WT being by definition handled by a single Working Group. The output of a work task is the creation of one or more new Technical Specifications (or Reports) and / or Change Requests to existing TSs / TRs.

These definitions are extracted from SP-000109.

This tree structure is established to ease the monitoring of the 3GPP work progress for R00, and to make explicit the purpose of the work assigned to one WG in the global system.

A **Work item** is a generic term to refer to a *feature*, *building block* or *work task*, i.e. all the lines of the Work Plan are work items. A full description of the a work item can be found in the 3GPP Working Procedures, available at [http://www.3gpp.org/About\\_3GPP/3gpp\\_wp.zip](http://www.3gpp.org/About_3GPP/3gpp_wp.zip).

The Work Plan is provided in the form of a Gantt chart: the left part contains the names and attributes of the Work Items, the right part contains a calendar view reflecting the work progress (blue and grey lines apply to foreseen tasks, black lines for completed tasks).

The indentation of WI names reflects the hierarchical level in the tree structure (Features, Building Blocks, and Work Tasks).

A "Tracking Gantt" is used. This means that below each Gantt line (horizontal blue line in the right part of the document), there is a thin horizontal black line showing the previously foreseen start and end dates. This enables tracking the slipping of dates. This is reset after each plenary.

### **Attributes applicable to a WI**

From the Work Plan perspective, a WI is fully characterised by the following set of attributes:

1. Unique ID
2. Name
3. Release (based on the completion date). It applies to non-splitable features. If the feature is splitable, it applies to each individual Building Block composing the feature, provided that the Building Blocks are non-splitable. It does not apply to Feasibility Studies, Testing nor Charging Activities.
4. Splitable: defines whether the WI has to be considered as a single block or if it can be realised onto different releases
5. Acronym
6. Resource name: defines the responsible WG or TSG
7. Modified (see next section)
8. Modified since last TSG (see next section)
9. Start
10. Finish
11. % completed
12. Impacted TS and TR
13. Approval Level: MCC<CHAIR<WG<TSG. Each level can delete the proposal from the levels below. Only TSG Approved Wis are officially approved. All the other Wis are proposals, more or less stable according to the approval level.
14. Last modif, containing the date of the last modification. Note: this field has been recently added. The value has been initialised to April, 1<sup>st</sup>.
15. Hyperlink (to the proposed/approved WI coversheet)
16. WI rapporteur name

17. WI rapporteur e-mail
18. MCC responsible: defines who in MCC is responsible in monitoring the overall Feature.
19. Notes (free field).

The fields Start, Finish and % completed are calculated for summary tasks.  
For better readability, only some of these attributes are shown in the PDF views.

### ***How the changes on the Work Plan are tracked?***

The changes are tracked at two level: a global one, stressing out the overall changes of the Work Plan, and a more detailed one, making use of the “notes” field.

#### ***Global level***

The global level is a text of some paragraphs listing the main changes. For readability reasons, the global level is not part of the MS Project Work Plan but is contained in this present Work Plan cover page.

The global level shall at least:

- Report creation and deletion of Features and Building Blocks. It is not requested to mention the creation and deletion of Work Tasks (but this can be done if judged relevant by the MCC responsible person).

The global level is updated before each set of plenary meetings.

#### ***Detailed level***

The detailed level is a set of comments provided in the “notes” field text of each modified WI (a WI is identified by its Unique ID).

Even at the “detailed level”, not all the modifications have to be mentioned: some fields are by nature subject to constant updates (e.g. “% completed”), so it would be a waste of time to keep track of these changes.

The fields subject to change tracking are the following ones:

- Name
- Release
- Early (defines whether the WI is subject to early implementation, as defined in SP-040235)
- Acronym
- Resource name (defines the responsible WG or TSG)
- Finish date

The other ones -listed below- are not subject of change tracking. Change tracking on these ones is up to the MCC responsible person. These are:

- % completed
- Impacted TS and TR
- Level of Approval (not yet approved<WG<TSG).
- Hyperlink (to the proposed/approved WI coversheet)
- WI rapporteur name
- WI rapporteur e-mail
- MCC responsible: defines who in MCC is responsible in monitoring the overall Feature.
- Notes (free field).
- Start date
- last modif: provides the date of the latest modification of the WI.

## **History**

This section is reset after each plenary meeting.

| ID | Jnique_IL | Name  | Release | Early | Resource Names | Modifc | last modif   | Acronym     | Qtr 1, 2005 |     |     | Qtr 3, 2005 |     |     |
|----|-----------|---|---------|-------|----------------|--------|--------------|-------------|-------------|-----|-----|-------------|-----|-----|
|    |           |   |         |       |                |        |              |             | Jan         | Mar | May | Jul         | Sep | Nov |
| 1  | 2044      | VERSION 2005 June 7th                                   |         | No    |                | No     | Thu 11/10/01 |             |             |     |     |             |     |     |
| 2  | 1462      | "CTRL + a" to display all the 3GPP field                |         | No    |                | No     | Thu 11/10/01 |             |             |     |     |             |     |     |
| 3  | 2058      | Content of Release 7, not frozen                        |         | No    |                | No     | Thu 11/10/01 |             |             |     |     |             |     |     |
| 4  | 0         |   |         | No    |                | No     | Fri 28/03/03 |             |             |     |     |             |     |     |
| 5  | 0         | Rel-7 Features listed below                             | Rel-7   | No    |                | No     | NA           |             |             |     |     |             |     |     |
| 6  | 2468      | Multiple Input Multiple Output antennas                 | Rel-7   | No    | R1             | No     | Thu 08/07/04 | MIMO        |             |     |     |             |     |     |
| 7  | 21006     | Physical layer for MIMO                                 | Rel-7   | No    | R1             | No     | Thu 13/01/05 | MIMO-Phys   |             |     |     |             |     |     |
| 8  | 22003     | Layer 2,3 aspects for MIMO                              | Rel-7   | No    | R2             | No     | Thu 13/01/05 | MIMO-L23    |             |     |     |             |     |     |
| 9  | 23008     | Iub/Iur Protocol Aspects for MIMO                       | Rel-7   | No    | R3             | No     | Thu 13/01/05 | MIMO-IurIub |             |     |     |             |     |     |
| 10 | 24008     | RF, Performance Req and Conf. Testing s                 | Rel-7   | No    | R4             | No     | Thu 13/01/05 | MIMO-RF     |             |     |     |             |     |     |
| 11 | 32045     | PS domain and IMS impacts for supporti                  | Rel-7   | No    | S2             | No     | Fri 28/03/03 | EMC1        |             |     |     |             |     |     |
| 12 | 1314      | Service Requirements for IP-based emerg                 | Rel-7   | No    | S1             | No     | Tue 08/06/04 | EMC1        |             |     |     |             |     |     |
| 13 | 32046     | Stage 2 for IMS-level solution                          | Rel-7   | No    | S2             | No     | Tue 07/06/05 | EMC1        |             |     |     |             |     |     |
| 14 | 32080     | Stage 2 for GPRS-level solution                         | Rel-7   | No    | S2             | No     | Tue 07/06/05 | EMC1        |             |     |     |             |     |     |
| 15 | 1653      | Emergency Call Enhancements for IP& P                   | Rel-7   | No    | C1             | No     | Fri 12/03/04 | EMC1        |             |     |     |             |     |     |
| 16 | 1315      | IMS aspects to support IMS Emergency sessions           | Rel-7   | No    | C1             | No     | Wed 09/03/05 | EMC1        |             |     |     |             |     |     |
| 17 | 1646      | PS domain aspects to support IMS Emergency se           | Rel-7   | No    | C1             | No     | Wed 09/03/05 | EMC1        |             |     |     |             |     |     |
| 18 | 32064     | Access Class Barring and Overload Prot                  | Rel-7   | No    | S2             | No     | Thu 08/07/04 | ACBOP       |             |     |     |             |     |     |
| 19 | 32065     | TR on Stage 2   | Rel-7   | No    | S2             | No     | Tue 07/06/05 | ACBOP       |             |     |     |             |     |     |
| 20 | 50117     | Extra ACBOP information in GERAN                        | Rel-7   | No    | GP             | No     | Wed 14/04/04 | ACBOP       |             |     |     |             |     |     |
| 21 | 11048     | Stage 3 CN aspects of ACBOP                             | Rel-7   | No    | C1             | No     | Wed 09/03/05 | ACBOP       |             |     |     |             |     |     |
| 22 | 20010     | Deleted - Potential impact on Iu interface Overload fun | Rel-7   | No    | RP             | No     | Wed 13/10/04 | ACBOP       |             |     |     |             |     |     |
| 23 | 20009     | Deleted - Extra ACBOP information in RAN                | Rel-7   | No    | RP             | No     | Wed 13/10/04 | ACBOP       |             |     |     |             |     |     |
| 24 | 31048     | USSD message delivery and transfer to I                 | Rel-7   | No    | S1             | No     | Mon 06/12/04 | USSD-USIM   |             |     |     |             |     |     |
| 25 | 31060     | Stage 1   | Rel-7   | No    | S1             | No     | Wed 19/01/05 | USSD-USIM   |             |     |     |             |     |     |

| ID | Jnique_IL    | Name   | Release      | Early      | Resource Names | Modifc    | last modif          | Acronym           | Qtr 1, 2005 |     |     | Qtr 3, 2005 |     |     |
|----|--------------|--|--------------|------------|----------------|-----------|---------------------|-------------------|-------------|-----|-----|-------------|-----|-----|
|    |              |  |              |            |                |           |                     |                   | Jan         | Mar | May | Jul         | Sep | Nov |
| 26 | 43008        | <b>Alignment with requirements regarding L</b>             | Rel-7        | No         | C6             | No        | Wed 19/01/05        | USSD-USIM         |             |     |     |             |     |     |
| 27 | <b>32079</b> | <b>Location Services enhancements Rel-7</b>                | <b>Rel-7</b> | <b>No</b>  | <b>S2</b>      | <b>No</b> | <b>Thu 21/04/05</b> | <b>LCS3</b>       |             |     |     |             |     |     |
| 28 | 32093        | Global Stage 2 for LCS3                                    | Rel-7        | No         | S2             | No        | Thu 21/04/05        | LCS3              |             |     |     |             |     |     |
| 29 | <b>31052</b> | <b>LCS for 3GPP Interworking WLAN</b>                      | <b>Rel-7</b> | <b>No</b>  | <b>S1</b>      | <b>No</b> | <b>Wed 09/03/05</b> | <b>LCS3-IWLAN</b> |             |     |     |             |     |     |
| 30 | 32077        | FS on 3GPP system to WLAN Interworking with L              | Rel-7        | No         | S1             | No        | Tue 07/06/05        | LCS3-IWLAN        |             |     |     |             |     |     |
| 31 | <b>20030</b> | <b>UE positioning Rel-7</b>                                | <b>Rel-7</b> | <b>No</b>  | <b>RP</b>      | <b>No</b> | <b>Thu 13/01/05</b> | <b>LCS3-UEpos</b> |             |     |     |             |     |     |
| 32 | 20012        | Inclusion of Uplink TDOA UE positioning method i           | Rel-7        | No         | R2             | No        | Fri 25/03/05        | LCS3-UEPos-UTDOA  |             |     |     |             |     |     |
| 33 | 50558        | <b>LCS Enhancements Related to Location-I</b>              | Rel-7        | No         | GP             | No        | Fri 22/04/05        | LCS3-LBS          |             |     |     |             |     |     |
| 34 | <b>32029</b> | <i>Deleted: FS on applicability of GALILEO for LCS</i>     | <b>Rel-7</b> | <b>No</b>  | <b>S2</b>      | <b>No</b> | <b>Wed 08/09/04</b> | <b>Galileo</b>    |             |     |     |             |     |     |
| 35 | 32058        | <i>Deleted - TR on Stage 2</i>                             | Rel-7        | No         | S2             | No        | Thu 21/10/04        | Galileo           |             |     |     |             |     |     |
| 36 | 50095        | <i>deleted - GERAN review of the TR</i>                    | Rel-7        | No         | GP             | No        | Mon 06/12/04        | Galileo           |             |     |     |             |     |     |
| 37 | <b>31053</b> | <b>Selective Disabling of UE Capabilities</b>              | <b>Rel-7</b> | <b>No</b>  | <b>S1</b>      | <b>No</b> | <b>Wed 09/03/05</b> | <b>SDoUE</b>      |             |     |     |             |     |     |
| 38 | 32088        | <b>Stage 1</b>   | Rel-7        | No         | S1             | No        | Tue 07/06/05        | SDoUE-CRs         |             |     |     |             |     |     |
| 39 | 32089        | <b>TR on different possible architectures</b>              | Rel-7        | No         | S2             | No        | NA                  | SDoUE             |             |     |     |             |     |     |
| 40 | <b>31054</b> | <b>FS on IMS with real time services deploy</b>            | <b>Rel-7</b> | <b>No</b>  | <b>S1</b>      | <b>No</b> | <b>Thu 21/10/04</b> | <b>IRTSD</b>      |             |     |     |             |     |     |
| 41 | 31055        | <b>Feasibility Study on Combining CS calls</b>             | Rel-7        | No         | S1             | No        | Wed 09/03/05        | IRTSD-CS_IMS      |             |     |     |             |     |     |
| 42 | 32076        | <b>TR on Stage 2 (IMS services using CS be</b>             | Rel-7        | No         | S2             | No        | Tue 07/06/05        | IRTSD-IMSCS       |             |     |     |             |     |     |
| 43 | 32083        | <i>Deleted - TS on Stage 2 (IMS services using CS bear</i> | Rel-7        | No         | S2             | No        | Wed 09/03/05        | IRTSD-IMSCS       |             |     |     |             |     |     |
| 44 | <b>31063</b> | <b>Combinational Services</b>                              | <b>Rel-7</b> | <b>No</b>  | <b>S1</b>      | <b>No</b> | <b>Fri 22/04/05</b> | <b>CSICS</b>      |             |     |     |             |     |     |
| 45 | 31064        | <b>Stage 1 for CSICS</b>                                   | Rel-7        | No         | S1             | No        | Tue 07/06/05        | CSICS             |             |     |     |             |     |     |
| 46 | 32084        | <b>Stage 2 for CSICS</b>                                   | Rel-7        | No         | S2             | No        | Tue 07/06/05        | CSICS             |             |     |     |             |     |     |
| 47 | 11054        | <b>Stage 3 for CSICS CN aspects</b>                        | Rel-7        | No         | C1             | No        | Tue 07/06/05        | CSICS             |             |     |     |             |     |     |
| 48 | 34031        | <b>Stage 3 for codec aspects</b>                           | Rel-7        | No         | S4             | No        | Fri 22/04/05        | CSICS-Codec       |             |     |     |             |     |     |
| 49 | <b>31067</b> | <b>All-IP Network (AIPN)</b>                               | <b>Rel-7</b> | <b>Yes</b> | <b>S1</b>      | <b>No</b> | <b>Fri 25/03/05</b> | <b>AIPN</b>       |             |     |     |             |     |     |
| 50 | 31059        | <b>All-IP Network Feasibility Study</b>                    | Rel-7        | No         | S1             | No        | Fri 25/03/05        | AIPFS             |             |     |     |             |     |     |

| ID | Jnique_IL    | Name   | Release      | Early     | Resource Names | Modifc    | last modif          | Acronym          | Qtr 1, 2005 |     |     | Qtr 3, 2005 |     |     |
|----|--------------|--|--------------|-----------|----------------|-----------|---------------------|------------------|-------------|-----|-----|-------------|-----|-----|
|    |              |  |              |           |                |           |                     |                  | Jan         | Mar | May | Jul         | Sep | Nov |
| 51 | 31068        | <b>Stage1</b>                                      | Rel-7        | Yes       | S1             | No        | Tue 07/06/05        | AIPN             |             |     |     |             |     |     |
| 52 | 32073        | <b>Enhancement of E2E QoS</b>                      | Rel-7        | No        | S2             | No        | Tue 07/06/05        | QoS7             |             |     |     |             |     |     |
| 53 | <b>32074</b> | <b>System enhancements for fixed broadband</b>     | <b>Rel-7</b> | <b>No</b> | <b>S2</b>      | <b>No</b> | <b>Thu 21/10/04</b> | <b>FBI</b>       |             |     |     |             |     |     |
| 54 | 32075        | <b>Stage 2</b>                                     | Rel-7        | No        | S2             | No        | Wed 09/03/05        | FBI              |             |     |     |             |     |     |
| 55 | 11050        | <b>Protocol impact from providing IMS servi</b>    | Rel-7        | No        | C1             | No        | Tue 07/06/05        | FBI              |             |     |     |             |     |     |
| 56 | <b>32005</b> | <i>Deleted - IMS Local services</i>                | <b>Rel-7</b> | <b>No</b> | <b>S2</b>      | <b>No</b> | <b>Thu 30/05/02</b> | <b>IMSLocal</b>  |             |     |     |             |     |     |
| 57 | 32019        | <i>Deleted - Stage 2 (SA2 propose delete this)</i> | Rel-7        | No        | S2             | No        | Mon 06/12/04        | IMSLocal         |             |     |     |             |     |     |
| 58 | 11035        | <i>Delete - Stage 3 for IMS Local services</i>     | Rel-7        | No        | C1             | No        | Thu 09/09/04        | IMSLocal         |             |     |     |             |     |     |
| 59 | 14012        | <b>Mp (MRFC - MRFP) interface - CN4 Part (</b>     | Rel-7        | No        | C4             | No        | Wed 09/03/05        | IMSLocal         |             |     |     |             |     |     |
| 60 | 11052        | <b>IMS Stage 3 IETF Protocol alignment</b>         | Rel-7        | No        | C1             | No        | Tue 07/06/05        | IMSProtoc        |             |     |     |             |     |     |
| 61 | <b>20028</b> | <b>Rel-7 Improvements of the Radio Interfa</b>     | <b>Rel-7</b> | <b>No</b> | <b>RP</b>      | <b>No</b> | <b>Thu 13/01/05</b> | <b>RInImp</b>    |             |     |     |             |     |     |
| 62 | 20021        | <b>UMTS 2.6 GHz</b>                                | Rel-7        | No        | R4             | No        | Fri 25/03/05        | RInImp-UMTS2600  |             |     |     |             |     |     |
| 63 | 20025        | <b>UMTS 2.6 GHz TDD</b>                            | Rel-7        | No        | R4             | No        | Fri 25/03/05        | RInImp-UMTS2600T |             |     |     |             |     |     |
| 64 | 20027        | <b>UMTS 900 MHz</b>                                | Rel-7        | No        | R4             | No        | Fri 25/03/05        | RInImp-UMTS900   |             |     |     |             |     |     |
| 65 | 20024        | <b>UE Antenna Performance Evaluation Met</b>       | Rel-7        | No        | R4             | No        | Fri 25/03/05        | RInImp-UEAnt     |             |     |     |             |     |     |
| 66 | 20032        | <b>Improved support of IMS Realtime Servic</b>     | Rel-7        | No        | R2             | No        | Fri 25/03/05        |                  |             |     |     |             |     |     |
| 67 | <b>20014</b> | <b>7.68Mcps TDD option</b>                         | <b>Rel-7</b> | <b>No</b> | <b>RP</b>      | <b>No</b> | <b>Wed 13/10/04</b> | <b>VHCRTDD</b>   |             |     |     |             |     |     |
| 68 | 20015        | <b>Stage 2 for VHCRTDD</b>                         | Rel-7        | No        | R1             | No        | Fri 25/03/05        | VHCRTDD-Stage2   |             |     |     |             |     |     |
| 69 | 20016        | <b>Physical Layer for VHCRTDD</b>                  | Rel-7        | No        | R1             | No        | Fri 25/03/05        | VHCRTDD-Phys     |             |     |     |             |     |     |
| 70 | 20017        | <b>Layer 2 and layer 3 protocol aspects for \</b>  | Rel-7        | No        | R2             | No        | Fri 25/03/05        | VHCRTDD-L23      |             |     |     |             |     |     |
| 71 | 20018        | <b>UTRAN Iub/Iur Protocol Aspects for VHC</b>      | Rel-7        | No        | R3             | No        | Fri 25/03/05        | VHCRTDD-IurIub   |             |     |     |             |     |     |
| 72 | 20019        | <b>RF, Performance Req and Conf. Testing f</b>     | Rel-7        | No        | R4             | No        | Fri 25/03/05        | VHCRTDD-RF       |             |     |     |             |     |     |
| 73 | <b>20029</b> | <b>Rel-7 RAN improvements</b>                      | <b>Rel-7</b> | <b>No</b> | <b>RP</b>      | <b>No</b> | <b>Thu 13/01/05</b> | <b>RANimp</b>    |             |     |     |             |     |     |
| 74 | 20026        | <b>Optimisation of channelisation code utili</b>   | Rel-7        | No        | R1             | No        | Fri 25/03/05        | RANimp-RABSE-Coc |             |     |     |             |     |     |
| 75 | 20031        | <b>CS and PS Call Setup Delay Improvemen</b>       | Rel-7        | No        | R2             | No        | Fri 25/03/05        |                  |             |     |     |             |     |     |

| ID  | Jnique_IL | Name                                      | Release | Early | Resource Names | Modifc | last modif   | Acronym         | Qtr 1, 2005 |     |     | Qtr 3, 2005 |     |     |
|-----|-----------|---|---------|-------|----------------|--------|--------------|-----------------|-------------|-----|-----|-------------|-----|-----|
|     |           |   |         |       |                |        |              |                 | Jan         | Mar | May | Jul         | Sep | Nov |
| 76  | 20033     | UE Performance Requirements for MBMS      | Rel-7   | No    | R4             | No     | Fri 25/03/05 | MBMS-RAN-RF-TDC |             |     |     |             |     |     |
| 77  | 20034     | FS on Perf Eval of the UE behaviour with  | Rel-7   | No    | R4             | No     | Fri 25/03/05 |                 |             |     |     |             |     |     |
| 78  | 20035     | 3.84 Mcps TDD Enhanced Uplink             | Rel-7   | No    | RP             | No     | Fri 25/03/05 | EDCHTDD         |             |     |     |             |     |     |
| 79  | 20036     | Stage 2 for EDCHTDD                       | Rel-7   | No    | R2             | No     | Fri 25/03/05 | EDCHTDD-Stage2  |             |     |     |             |     |     |
| 80  | 20037     | Physical Layer for EDCHTDD                | Rel-7   | No    | R1             | No     | Fri 25/03/05 | EDCHTDD-Phys    |             |     |     |             |     |     |
| 81  | 20038     | Layer 2 and 3 Protocol Aspects for EDCH   | Rel-7   | No    | R2             | No     | Fri 25/03/05 | EDCHTDD-L23     |             |     |     |             |     |     |
| 82  | 20039     | UTRAN Iub/Iur Protocol Aspects for EDC    | Rel-7   | No    | R3             | No     | Fri 25/03/05 | EDCHTDD-IurIub  |             |     |     |             |     |     |
| 83  | 20040     | RF, Performance Req and Conf. Testing f   | Rel-7   | No    | R4             | No     | Fri 25/03/05 | EDCHTDD-RF      |             |     |     |             |     |     |
| 84  | 32081     | Support of SMS and MMS over generic 3     | Rel-7   | No    | S2             | No     | Tue 07/06/05 | SMSIP           |             |     |     |             |     |     |
| 85  | 32094     | FS on SMSIP                               | Rel-7   | No    | S2             | No     | Tue 07/06/05 | SMSIP           |             |     |     |             |     |     |
| 86  | 32095     | Stage 2 for SMSIP                         | Rel-7   | No    | S2             | No     | Tue 07/06/05 | SMSIP           |             |     |     |             |     |     |
| 87  | 32082     | Evolution of Policy Control and Charging  | Rel-7   | No    | S2             | No     | Tue 07/06/05 | PCC             |             |     |     |             |     |     |
| 88  | 31051     | Advanced Global Navigation Satellite Sy   | Rel-7   | No    | S1             | No     | Wed 08/09/04 | LCS3-AGNSS      |             |     |     |             |     |     |
| 89  | 50548     | Support for GNSS in GERAN                 | Rel-7   | No    | GP             | No     | Fri 22/04/05 | AGNSS-GP        |             |     |     |             |     |     |
| 90  | 50551     | Towards A-GNSS Concept                    | Rel-7   | No    | S1             | No     | Tue 07/06/05 | GNSS            |             |     |     |             |     |     |
| 91  | 34030     | Video Codec Performance Requirements      | Rel-7   | No    | S4             | No     | Tue 07/06/05 | VICPer          |             |     |     |             |     |     |
| 92  | 13023     | DIAMETER on the GGSN Gi interface         | Rel-7   | No    | C3             | No     | Wed 19/01/05 | DIAMGi          |             |     |     |             |     |     |
| 93  | 31065     | CAMEL Trunk Triggers                      | Rel-7   | No    | S1             | No     | Wed 09/03/05 | TTCAMEL         |             |     |     |             |     |     |
| 94  | 31066     | Stage 1 for CAMEL Trunk Triggers          | Rel-7   | No    | S1             | No     | Wed 09/03/05 | TTCAMEL         |             |     |     |             |     |     |
| 95  | 14017     | CAMEL Trunk Originated Trigger Detecti    | Rel-7   | No    | C4             | No     | Wed 09/03/05 | CamelIR7        |             |     |     |             |     |     |
| 96  | 50118     | MS Antenna Performance Evaluation Me      | Rel-7   | No    | G1             | No     | Fri 22/04/05 | APEMR           |             |     |     |             |     |     |
| 97  | 50119     | Lower 700 MHz Inclusion in the GERAN      | Rel-7   | No    | GP             | No     | Fri 22/04/05 | GSM710          |             |     |     |             |     |     |
| 98  | 32085     | 3GPP System Architecture Evolution        | Rel-7   | No    | S2             | No     | Wed 09/03/05 | SAE             |             |     |     |             |     |     |
| 99  | 32086     | Stage 2 description of Interim conclusion | Rel-7   | No    | S2             | No     | Tue 07/06/05 | SAE             |             |     |     |             |     |     |
| 100 | 32087     | Stage 2 Feasibility study on 3GPP archite | Rel-7   | No    | S2             | No     | Tue 07/06/05 | SAE             |             |     |     |             |     |     |

| ID  | Jnique_IL | Name  | Release | Early | Resource Names | Modifc | last modif   | Acronym   | Qtr 1, 2005 |     |     | Qtr 3, 2005 |     |     |
|-----|-----------|---|---------|-------|----------------|--------|--------------|-----------|-------------|-----|-----|-------------|-----|-----|
|     |           |   |         |       |                |        |              |           | Jan         | Mar | May | Jul         | Sep | Nov |
| 101 | 11045     | Enhancements of VGCS for public authc         | Rel-7   | No    | C1             | No     | Wed 09/03/05 | EGCS      |             |     |     |             |     |     |
| 102 | 31061     | Stage 1                                       | Rel-7   | No    | S1             | No     | Tue 07/06/05 | EGCS      |             |     |     |             |     |     |
| 103 | 52076     | GERAN2 aspects                                | Rel-7   | No    | G2             | No     | Thu 21/10/04 | EVGCS     |             |     |     |             |     |     |
| 104 | 11053     | Improvements of VGCS for parallel use c       | Rel-7   | No    | C1             | No     | Fri 25/03/05 | IVGCS     |             |     |     |             |     |     |
| 105 | 31049     | Deleted - Enhancements of VGCS                | Rel-7   | No    | S1             | No     | Wed 08/09/04 | EGCS      |             |     |     |             |     |     |
| 106 | 31069     | Deleted- Stage 1                              | Rel-7   | No    | S1             | No     | Fri 25/03/05 | IVGCS     |             |     |     |             |     |     |
| 107 | 31070     | Service Requirements for VGCS improve         | Rel-7   | No    | S1             | No     | Fri 25/03/05 | IVGCS     |             |     |     |             |     |     |
| 108 | 32090     | Stage 2 modifications for VGCS improve        | Rel-7   | No    | C1             | No     | Tue 07/06/05 | IVGCS     |             |     |     |             |     |     |
| 109 | 31071     | Rel-7 OSA Service broker                      | Rel-7   | No    | S1             | No     | Fri 25/03/05 | OSA7-SB   |             |     |     |             |     |     |
| 110 | 31072     | Service Requirements for Service Broker       | Rel-7   | No    | S1             | No     | Tue 07/06/05 | OSA7-SB   |             |     |     |             |     |     |
| 111 | 43011     | Stage 2 modifications for Service Broker      | Rel-7   | No    | CT5            | No     | Fri 25/03/05 | OSA7-SB   |             |     |     |             |     |     |
| 112 | 34032     | Dynamic and interactive multimedia sce        | Rel-7   | No    | S4             | No     | Fri 25/03/05 | DIMS      |             |     |     |             |     |     |
| 113 | 34033     | Performance Characterization of VoIMS         | Rel-7   | No    | S4             | No     | Fri 25/03/05 | PCVoIMS   |             |     |     |             |     |     |
| 114 | 33022     | Liberty Alliance and 3GPP Security Inter      | Rel-7   | No    | S3             | No     | Tue 07/06/05 | LibSec    |             |     |     |             |     |     |
| 115 | 50552     | FS of enhanced support of Video Teleph        | Rel-7   | No    | GP             | No     | Fri 22/04/05 | VIDGER    |             |     |     |             |     |     |
| 116 | 20023     | FS on Evolved UTRA and UTRAN                  | Rel-7   | No    | RP             | No     | Fri 25/03/05 | RANFS-Evo |             |     |     |             |     |     |
| 117 | 31075     | Study on Videotelephony teleservice           | Rel-7   | No    | S1             | No     | Fri 25/03/05 | VidTel    |             |     |     |             |     |     |
| 118 | 31076     | Study on Videotelephony service require       | Rel-7   | No    | S1             | No     | Tue 07/06/05 | VidTel    |             |     |     |             |     |     |
| 119 | 31073     | Study of Network Selection Principles         | Rel-7   | No    | S1             | No     | Fri 25/03/05 | NetSel    |             |     |     |             |     |     |
| 120 | 31074     | Review of Network Selection Principles        | Rel-7   | No    | S1             | No     | Tue 07/06/05 | NetSel    |             |     |     |             |     |     |
| 121 | 31050     | Behaviour of Multi system UEs                 | Rel-7   | No    | S1             | No     | Tue 07/06/05 | BMSU      |             |     |     |             |     |     |
| 122 | 31062     | WLAN-UMTS Interworking Phase 2                | Rel-7   | No    | S1             | No     | Thu 21/04/05 |           |             |     |     |             |     |     |
| 123 | 31057     | Stage 1 on Session Continuity                 | Rel-7   | No    | S1             | No     | Tue 07/06/05 | WLAN-SC   |             |     |     |             |     |     |
| 124 | 32096     | Stage 2 on Session Continuity: covered by SAE | Rel-7   | No    | S2             | No     | Tue 07/06/05 |           |             |     |     |             |     |     |
| 125 | 13022     | DIAMETER on the PDG Wi inteface               | Rel-7   | No    | C3             | No     | Tue 07/06/05 | DIAMWi    |             |     |     |             |     |     |



| ID  | Jnique_IL    | Name   | Release      | Early     | Resource Names | Modifc    | last modif          | Acronym          | Qtr 1, 2005 |     |     | Qtr 3, 2005 |     |     |
|-----|--------------|--|--------------|-----------|----------------|-----------|---------------------|------------------|-------------|-----|-----|-------------|-----|-----|
|     |              |  |              |           |                |           |                     |                  | Jan         | Mar | May | Jul         | Sep | Nov |
| 126 | 32092        | <b>FS on Enhancements to support QoS pr</b>      | Rel-7        | No        | S2             | No        | Tue 07/06/05        | WLAN-SC          |             |     |     |             |     |     |
| 127 | 32091        | <b>Voice call continuity between CS and IM</b>   | Rel-7        | No        | S2             | No        | Tue 07/06/05        | VCC              |             |     |     |             |     |     |
| 128 | <b>35041</b> | <b>TBC: OAM&amp;P Rel-7</b>                      | <b>Rel-7</b> | <b>No</b> | <b>S5</b>      | <b>No</b> | <b>Thu 13/01/05</b> |                  |             |     |     |             |     |     |
| 129 | <b>35039</b> | <b>Trace Management Rel-7</b>                    | <b>Rel-7</b> | <b>No</b> | <b>S5</b>      | <b>No</b> | <b>Wed 09/03/05</b> | <b>OAM-Trace</b> |             |     |     |             |     |     |
| 130 | 35040        | Trace Management for IMS                         | Rel-7        | No        | S5             | No        | Fri 25/03/05        | OAM-Trace-IMS    |             |     |     |             |     |     |
| 131 | 11046        | SIP enhancements for trace                       | Rel-7        | No        | C1             | No        | Fri 25/03/05        | Trace-SIP        |             |     |     |             |     |     |
| 132 | <b>14018</b> | <b>TBC: Generic User Profile Phase 2</b>         | <b>Rel-7</b> | <b>No</b> | <b>C4</b>      | <b>No</b> | <b>Wed 09/03/05</b> |                  |             |     |     |             |     |     |
| 133 | 42003        | <b>Stage 3 - Common objects</b>                  | Rel-7        | No        | C4             | No        | Wed 09/03/05        |                  |             |     |     |             |     |     |
| 134 | 32078        | <i>Deleted - IMS Phase 3</i>                     | Rel-7        | No        | S2             | No        | Thu 09/09/04        |                  |             |     |     |             |     |     |
| 135 | 701216       | <i>Deleted - Improvements of Radio Interface</i> | Rel-7        | No        | RP             | No        | Thu 08/07/04        | RInImp           |             |     |     |             |     |     |
| 136 | 33023        | <b>Trust Requirements for Open Platforms</b>     | Rel-7        | No        | S3             | No        | Fri 22/04/05        | TrustOP          |             |     |     |             |     |     |
| 137 | 33024        | <b>Development of UEA2 and UIA2</b>              | Rel-7        | No        | S3             | No        | Fri 22/04/05        | AlgUEA2          |             |     |     |             |     |     |
| 138 | 33025        | <b>Access Security Enhancements</b>              | Rel-7        | No        | S3             | No        | Fri 22/04/05        | ACCSEC2          |             |     |     |             |     |     |
| 139 | <b>50564</b> | <b>Support of Conversational Services in A</b>   | <b>Rel-7</b> | <b>No</b> | <b>GP</b>      | <b>No</b> | <b>Fri 22/04/05</b> | <b>SCSAGB</b>    |             |     |     |             |     |     |
| 140 | 51137        | <b>Definition of radio resource management</b>   | Rel-7        | No        | G1             | No        | Fri 22/04/05        | SCSAGB-RRM       |             |     |     |             |     |     |
| 141 | 52138        | <b>Radio Channel Support</b>                     | Rel-7        | No        | G2             | No        | Fri 22/04/05        | SCSAGB-RCHS      |             |     |     |             |     |     |
| 142 | 52139        | <b>Modifications to FLO</b>                      | Rel-7        | No        | G2             | No        | Fri 22/04/05        | SCSAGB-FLO       |             |     |     |             |     |     |
| 143 | <b>50565</b> | <b>Addition of new frequency band to GSM</b>     | <b>Rel-7</b> | <b>No</b> | <b>GP</b>      | <b>No</b> | <b>Fri 22/04/05</b> | <b>T-GSM810</b>  |             |     |     |             |     |     |
| 144 | 50566        | <b>Changes to core specification</b>             | Rel-7        | No        | GP             | No        | Fri 22/04/05        | T-GSM810-Core    |             |     |     |             |     |     |
| 145 | 55092        | <b>Changes to MS testing specification</b>       | Rel-7        | No        | G3             | No        | Fri 22/04/05        | T-GSM810-Mstest  |             |     |     |             |     |     |
| 146 | 53082        | <b>Changes to BTS testing specification</b>      | Rel-7        | No        | G1             | No        | Fri 22/04/05        | T-GSM810-BTStest |             |     |     |             |     |     |
| 147 | <b>50567</b> | <b>Handover of dedicated and shared resou</b>    | <b>Rel-7</b> | <b>No</b> | <b>GP</b>      | <b>No</b> | <b>Fri 22/04/05</b> | <b>HO-DSRDTM</b> |             |     |     |             |     |     |
| 148 | 55093        | <b>MS conformance testing</b>                    | Rel-7        | No        | G3             | No        | Fri 22/04/05        | HO-DSRDTM-MStes  |             |     |     |             |     |     |
| 149 | 53083        | <b>BTS conformance testing</b>                   | Rel-7        | No        | G1             | No        | Fri 22/04/05        | HO-DSRDTM-BTSte: |             |     |     |             |     |     |
| 150 | 50568        | <b>Future GERAN Evolution</b>                    | Rel-7        | No        | GP             | No        | Fri 22/04/05        | FGE              |             |     |     |             |     |     |

Project: 3GPP\_Release-2000  
Date: Tue 07/06/05

Critical



Milestone



Rolled Up Baseline



Critical Split



Summary Progress



Rolled Up Baseline Milestone



Critical Progress



Summary



Rolled Up Milestone



Task



Rolled Up Critical



External Tasks



Split



Rolled Up Critical Split



Project Summary



Task Progress



Rolled Up Critical Progress



External Milestone



Baseline



Rolled Up Task



Deadline



Baseline Split



Rolled Up Split



Baseline Milestone



Rolled Up Task Progress

