Report of

TSG-T2 (Services and Capabilities)
to TSG-T#6

Kevin Holley, Chairman (BT)

Tdoc 234 (slides)

Tdoc 233 (report)

Meetings held since TSG T#5:

-
- T2 in Ystad (Ericsson, 22-26 November 1999)
-
- T2 SWG3 in Ascot (Motorola, 9-10 November)

Execution Environment

- MExE R99 is completed:
    - Some ongoing discussion about WAP
    -

- MExE now moving into R2000 needs

External Interfaces

-
- Physical interface presented for approval
- Some tidying up on AT commands for GPRS etc.
- Working with IRDA
- Still no work on Alternatives to AT Commands

Messaging

- Significant editorial work on 23.040 etc. for SMS
- Major work on Multimedia Messaging
  - will use toolkits
  - some discussion on using WAP
  - early enhancements to SMS proposed
- Significant work on 23.041 Cell Broadcast
- Advanced Cell Broadcast will not be completed.

End to End Service Interworking

- This work is still on hold pending a requirement to do some work in the area of interworking of services

Multi Mode UE Issues (1)

- Updated following comments at T#5 and SA#5
- Draft report available for information
  - some difficulty in obtaining detailed comments from other groups (S2/R3 etc.)
- Proposed to hold a 3GPP Workshop

Multi Mode UE Issues (2)

- Discussion on the need for a specification
  - define different terminal scenarios
  - terminal types
  - power class relationship to type
- No further input
  - Decided not to proceed with this work

UE Capabilities

- UE Capability Requirements Report for information

- Relies heavily on input from other groups

- Baseline capabilities largely complete

- Service capabilities need more work

- Aim: complete by Mar 2000

Summary of Outstanding Work

- MMS specification: Mar 2000

- Updates to SMS for sound/graphics: Mar 2000

- Multi Mode UE Issues Report: Mar 2000

- UE Capability Requirements Report: Mar 2000

- Final tidying up of SMS: Mar 2000

- Final tidying up of CBS: Mar 2000

- AT command alignment with other specs: Mar 2000

- Multiplexing alignment with other specs: Mar 2000

-

Future Meetings

- **2000:**
- Jan 31-Feb 4, T1, Puerto Vallarta, Mexico
- May 15-19, CMG, Utrecht, Netherlands
- August 28 - September 01, Logica, Ireland
- Nov 27-Dec 01, Panasonic Japan

Documents to be considered by TSG-T:

- A 233 - T2 report
- A 235 - T2 work programme (details in 233)
- A 236 - 2G CRs
- A 237 - 3G CRs
- A 238 - TR 27.901 report on terminal interfaces
- I 239 - TR 21.904 UE capability requirements
- I 240 - TR 21.910 Multimode UE Issues
- I 241 - MMS Stage 2
- A 242 - MExE Release 99