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**3GPP TSG-N WG2**

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**13 - 17 September 1999**

**LS regarding the scope of CAMEL Phase 3**

**From: TSG N WG2**

**To: TSG, N, TSG S, TSG S WG1**

**Scope of CAMEL Phase 3 R99**

During its meeting in Abiko 13-17 September 1999, TSG N WG2 made an assessment of the work remaining to complete CAMEL Phase 3 with the conclusion that it will not be technically possible to finalise CAMEL Phase 3 for R99 given the current scope.

TSG N2 therefore agreed to split the scope of CAMEL Phase 3 and include in the R99 release only those items that are considered technically feasible to complete within the given timeframe, and to postpone the remaining items to R2000.

The following items were agreed to be included in CAMEL Phase 3:

1. MO/MF calls: CSI criterion applicable on detection of unsuccessful call establishment (02.78 section 5.2.1.3).
2. MO/MF calls: Procedure for unsuccessful call establishment (02.78 section 5.5)
3. MO calls: Mid call procedure (02.78 section 5.7).
4. MT calls: CSI criterion applicable on detection of unsuccessful call establishment in the GMSC (02.78 section 6.2.2).
5. MT calls: Procedure for unsuccessful call establishment (02.78 section 6.5)
6. Procedures for SMS (02.78 section 9).
7. Procedures for GPRS data transmission (02.78 section 10).  
Mobility management (02.78 section 12.1).
8. Support of SoLSA (02.78 section 1).

The following items are currently planned to be delivered in R99, but the technical complexities inherent in those features may result in that they will be delivered in R2000:

1. MT calls: Mid Call procedure for T-BCSM in the VMSC and terminating AoC (02.78 section 6.7, 15.1).
2. Notification to CSE of change of subscriber data (02.78 section 12.2).
3. Enhancements to Any Time Interrogation (02.78 section 13.1)
4. Any Time Modification (02.78 section 13.2).
5. Enhancements to CSE control of call duration – playing of tones (02.78 section 15.4).
6. Location Services.
7. MO/MF calls: CSI criterion applicable at call setup for subscribed dialled services (02.78 section 5.2.1.2).
8. MO/MF calls: Procedure for subscribed dialled services (02.78 section 5.3.2).
9. Procedures for serving network dialled services (02.78 section 7).

The following items will be delivered in R2000:

1. MO/MF calls: Creation of call parties - Call Party Handling (02.78 section 5.10).
2. CSE Initiated call setup (02.78 section 8).
3. Procedures for USSD (02.78 section 11).
4. User Interaction scripts (section 14.4).
5. Enhancements to Call Forwarding interactions (02.78 sections 18.3.1, 18.3.2).
6. Interactions with Optimal Routeing (02.78 section 20)

TSG S1 is asked to consider the above proposal from CN2.