

SP-010170



Status Report from CN#11

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Issues for SA Attention

- **Possible transfer of 23.127 (OSA) to CN5**
- **CN WIs for Deletion**
 - Service Modification w/o prenotification
 - CS Multimedia Swap and Fallback
 - IWF at CN border
- **SA requested to coordinate response on ITU-T SSG Liaisons**
- **MAP Application Security: In Rel4 or not?**

Pre- Release 4 Major Corrections

- **GPRS Roaming Rejection**
 - Cause code #14 allocated
 - Release '97 onwards
- **PLMN Selection in IDLE Mode**
 - PLMN Background Scan
 - Equivalent PLMN List
 - Release '99 onwards

Release 4 Progress

- **Evolution of transport in the CN: COMPLETED**
 - TR 29.202 SS7 Signalling Transport in Core Network; Stage 3
- **Emergency Call Enhancements: COMPLETED**
 - Emergency Call callback requirement removed

Release 4 Progress (cont.)

- **Bearer Independent CS CN: COMPLETED**
 - TS 23.205 Bearer Independent CS Core Network; Stage 2
 - TS 29.205 Application of Q.1900 Series to Bearer Independent CS Core Network Architecture; Stage 3
 - TS 29.232 Media Gateway Controller (MGC) – Media Gateway (MGW) Interface; Stage 3
 - Text encoding to be added by CN#12
 - TS 29.414 Core Network Nb Data Transport and Transport Signalling
 - TS 29.415 Core Network Nb Interface User Plane Protocols

Release 4 Progress (cont.)

- **Facsimile: COMPLETED (actually done in CN#9)**
 - TS 23.146 Technical realisation of facsimile Group 3 service - non-transparent
- **OSA Enhancements: PARTIALLY COMPLETED**
 - TS 29.198 Parts 1-12
 - Parts 1,2,3,5,6,7,8 - Release 4
 - Parts 4,11,12 - Late Release 4 (CN#12)
 - Parts 9,10 - Release 5
 - TR 29.998 Parts 1-10 (including sub-parts)
 - Parts 1,4-1,5-1,6,8 - Release 4
 - Parts 5-4 - Late Release 4 (CN#12)
 - Other Parts and subparts either Release 5 or not applicable

Release 4 Progress (cont.)

- **Transcoder Free Operation (TrFO): COMPLETED**
 - TS 23.153 Out of Band Transcoder Control; Stage 2
- **Advanced Speech Call Items (ASCI): COMPLETED**
- **Operator Determined Barring: COMPLETED**
 - CRs approved

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Release 5 Progress

- Interworking between IM CN Subsystem and CS networks: **Revised**
- Interworking between IM CN Subsystem and IP networks: **Approved**
- SIP call control protocol for the IM subsystem: **Revised**
- Emergency Call Enhancements for PS Domain: **Revised**
- Feasibility study investigating the use of SCCP-User Adaptation (SUA): **Approved**