Technical Specification Group Services and System Aspects   ***TSGS#11(01) 0065***
Meeting #11, Palm Springs, CA, USA, 19-22 March 2001

Source:	**SA1**
Title:	**SA1's requirement for transfer of specs from R99 to Rel-4**
Document for:	**Approval**
Agenda Item:	**7.1.3**

Title: **Release 4 specification set from Release 99**

Source: **MCC**

Document for: **Approved by SA1**

As part of the closure of release 4, a decision needs to be made regarding which R99 specifications should be upgraded to be contained in Rel-4. A proposal for this is below and SA1 is asked to comment on the decisions and update or approve this document.

Once approved, the information in this document will be passed to SA #11 after which time the specifications moved to release 4 will be created.

3GPP specifications
Notes:
1. The "virtual number" column indicates a logical order for the specifications. 3G specs in the ranges 21.xxx to 35.xxx and 41.xxx to 45.xxx are mapped onto the equivalent number in the range 01.xxx to 15.xxx. Old format GSM specs are mapped from aa.xx to aa.0xx.
2. A spec number in italic indicates that the preceding specification has been replaced by that shown in italic, which has its own entry in the table.
3. A cell shown in red indicates a specification which it is anticipated will be created for the appropriate Release, but which has not yet been created. The working assumption is that, unless the TSG / WG has indicated to the contrary, any specification which exists for Release N will also exist for Release N+1.

Title	Ph1	Ph2	R96	R97	R98	R99	Rel-4	Rel-5	Clayton TKO
General Description of a GSM Public Land Mobile Network (PLMN)		01.02	01.02	01.02					
Abbreviations and Acronyms	01.04	01.04	01.04	01.04	01.04	01.04	Deleted		Incorporated in 21.905.
ISDN-based DECT/GSM interworking; Feasibility study			01.48	01.48					
GSM Cordless Telephony System (CTS), Phase 1; Service description; Stage 1					01.56				
GPRS requirements				01.60					
Principles of Telecommunication Services Supported by a GSM Public Land Mobile Network(PLMN)	02.01	02.01	02.01	02.01	02.01	22.001	22.001		
Bearer Services (BS) Supported by a GSM Public Land Mobile Network (PLMN)	02.02	02.02	02.02	02.02	02.02	22.002	22.002		
Teleservices Supported by a GSM Public Land Mobile Network (PLMN)	02.03	02.03	02.03	02.03	02.03	22.003	22.003		
General on Supplementary Services	02.04	02.04	02.04	02.04	02.04	22.004	22.004		To be created
Types of Mobile Stations (MS)	02.06	02.06	02.06	02.06	02.06	Deleted	Deleted		Deleted at the same time as 02.07. Incorporated into 22.101 and others.
Mobile Station (MS) Features	02.07	02.07	02.07	02.07	02.07	Deleted	Deleted		Incorporated into 22.101
Service Accessibility	02.11	02.11	02.11	02.11	02.11	22.011	22.011		
International Mobile Station Equipment Identities (IMEI)	02.16	02.16	02.16	02.16	02.16	22.016	22.016		To be created
Stage 1 for Personalisation of GSM ME			02.22	02.22	02.22	22.022	22.022		To be created
Description of Charge Advice Information (CAI)		02.24	02.24	02.24	02.24	22.024	22.024		To be created
Man-machine Interface (MMI) of the Mobile Station (MS)	02.30	02.30	02.30	02.30	02.30	22.030	22.030		To be created
High Speed Circuit Switched Data (HSCSD) - Stage 1			02.34	02.34	02.34	22.034	22.034		
SIM application toolkit (SAT); Stage 1						22.038	22.038	22.038	
Procedures for Call Progress Indications	02.40	02.40	02.40	02.40	02.40	Deleted	Deleted		Put into 22.001
Operator Determined Barring		02.41	02.41	02.41	02.41	22.041	22.041		
Network Identity and Timezone (NITZ); Service Description, Stage 1			02.42	02.42	02.42	22.042	22.042		To be created
Support of Localised Service Area (SoLSA); Service description; Stage 1					02.43	22.043	22.043		
GSM Cordless Telephony System (CTS), Phase 1; Service description; Stage 1					02.56	02.56	42.056		GSM only feature. To be created.
Mobile Station Application Execution Environment (MExE) Service description Stage 1					02.57	22.057	22.057	22.057	
General Packet Radio Service Stage 1 Description				02.60	02.60	22.060	22.060		
Packet Data on Signalling channels Service (PDS) - Stage 1			02.63	02.63	02.63	Deleted	Deleted		Deleted for R4.
Support of Mobile Number Portability (MNP); Service description; Stage 1					02.66	22.066	22.066		To be created.
Enhanced Multi-Level Precedence and Pre-emption Service (eMLPP) - Stage 1			02.67	02.67	02.67	22.067	22.067		
Voice Group Call Service (VGCS) - Stage 1			02.68	02.68	02.68	02.68	42.068		

Service									Notes
Voice Broadcast Service (VBS) - Stage 1			02.69	02.69	02.69	02.69	42.069		
Location Services (LCS) - Stage 1					02.71	22.071	22.071		
Call Deflection Service description, Stage 1					02.72	22.072	22.072		To be created
Customized Applications for Mobile network Enhanced Logic (CAMEL); Service definition (Stage 1)			02.78	02.78	02.78	22.078	22.078	22.078	
Support of Optimal Routeing (SOR); Service definition (Stage 1)			02.79	02.79	02.79	22.079	22.079		To be created
Line Identification Supplementary Services - Stage 1		02.81	02.81	02.81	02.81	22.081	22.081		To be created
Call Forwarding (CF) Supplementary Services - Stage 1	02.82	02.82	02.82	02.82	02.82	22.082	22.082		To be created
Call Waiting (CW) and Call Hold (HOLD) Supplementary Services - Stage 1		02.83	02.83	02.83	02.83	22.083	22.083		To be created
MultiParty (MPTY) Supplementary Services - Stage 1		02.84	02.84	02.84	02.84	22.084	22.084		To be created
Closed User Group (CUG) Supplementary Services - Stage 1		02.85	02.85	02.85	02.85	22.085	22.085		To be created
Advice of Charge (AoC) Supplementary Services - Stage 1		02.86	02.86	02.86	02.86	22.086	22.086		To be created
User-to-User Signalling (UUS) Service Description, Stage 1					02.87	22.087	22.087		To be created
Call Barring (CB) Supplementary Services - Stage 1	02.88	02.88	02.88	02.88	02.88	22.088	22.088		To be created
Stage 1 Decision of Unstructured Supplementary Service Data (USSD)			02.90	02.90	02.90	22.090	22.090		To be created
Explicit Call Transfer (ECT)			02.91	02.91	02.91	22.091	22.091		To be created
Completion of Calls to Busy Subcriber (CCBS) Service Description - Stage 1				02.93	02.93	22.093	22.093		To be created
Follow Me Service description - Stage 1					02.94		22.094		To be created.
Digital cellular telecommunications system (Phase 2+); Support of Private Numbering Plan (SPNP); Service description, Stage 1			02.95	02.95	02.95	02.95	42.095		To be created, for GSM only?
Name Identification Supplementary Services; Stage 1				02.96	02.96	22.096	22.096		To be created.
Multile Subscriber Profile (MSP) Service description, Stage 1					02.97	22.097	22.097		To be created
UMTS Phase 1						22.100	Deleted		Not maintained after R99.
UMTS Service principles						22.101	22.101	22.101	
Services & Service capabilities						22.105	22.105		
Service Aspects Charging and billing						22.115	22.115		To be created
Provision of Services in UMTS - The Virtual Home Environment - Stage 1						22.121	22.121		
Service Requirement for the Open Services Access (OSA) - stage 1							22.127		
Handover Requirements between UMTS and GSM or other Radio Systems						22.129	22.129		
Multicall Stage 1						22.135	22.135		To be created
Multimedia Messaging Service Stage 1						22.140	22.140		
Global text telephony; stage 1: Service description							22.226		
Service requirements for the IP Multimedia Core Network Subsystem (Stage 1)								22.228	
Automatic establishment of roaming relationships						22.971	Deleted		
Advanced addressing						22.975	Deleted		

Study on PS domain services and capabilities							22.976	For R5 but should it be deleted?