TDOC TP-223 3GPP Work program Database



Ian Doig, MCC

Please note these slides contain examples only

- Request by Partner Organisations for a common 3G Work program Database.
- Based on ETSI WPM, but modified for 3GPP (Still under development, but basic functions available now).
- Available for use by TSGs and WGs for tracking work progress.
- Available for use by SA/SA2 in their project management role.

- Release "Road map" report
 - Feature content listing for release
- Ongoing work status report
 - Progress of individual features via Work
 Package Codes
 - Status of relevant specifications
 - Specifications impacted by WPs
- TSG Specification Release report
 - TSG#x status list

- WG specific Specification report
 - Status of all specifications under WG responsibility
- Individual Specification status report
 - Scope
 - current Version
 - History
 - Approval target dates
 - Editors/Rapporteurs comments
 - Editors/ Rapporteur contact details
 - Responsible WG

WWW Access to all Reports

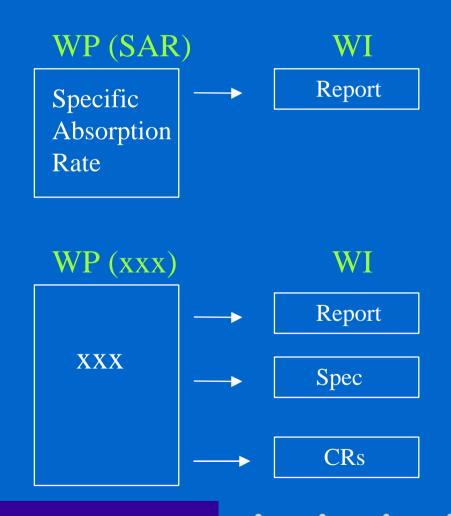
- Reports available as "in depth detail" or "short style" (e.g spec number, Title and current Version)
- Hyperlink to individual specification status and history
- Hyperlink to individual specification download

- Search available on:
 - Work Package code e.g. AMR
 - Spec or report number
 - WG
 - TSG
 - Release (99, 00 etc)
 - TSG SA spec release (June 99 Oct 99 etc)
 - Keyword
- Reports Missed Target dates

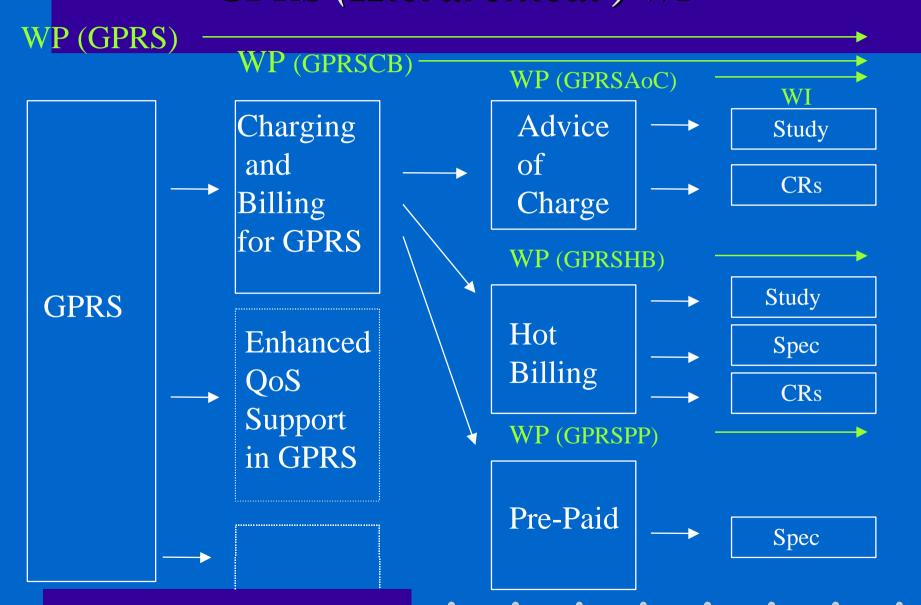
3 G Work Package (3GWP)

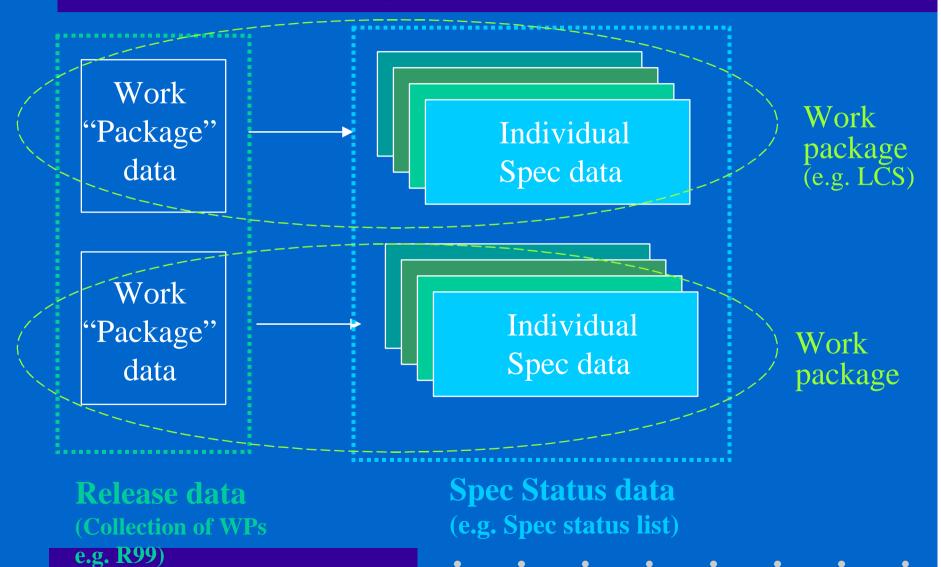
- SMG described WPs as WIs
 - A Work "Package" may produce or identify:
 - specification(s) (deliverable Work Item(s))
 - CR(s) to existing specification(s)
 - Feasibility study
 - Further "Sub" work packages
 - A WP is allocated a WP code e.g. VHE, AMR,
 SAR etc.(should align with CR DB abbv codes)
- May be Hierarchical

3 G Work Package (3GWP) Simple WP



3 G Work Package (3GWP) GPRS (Hierarchical) WP

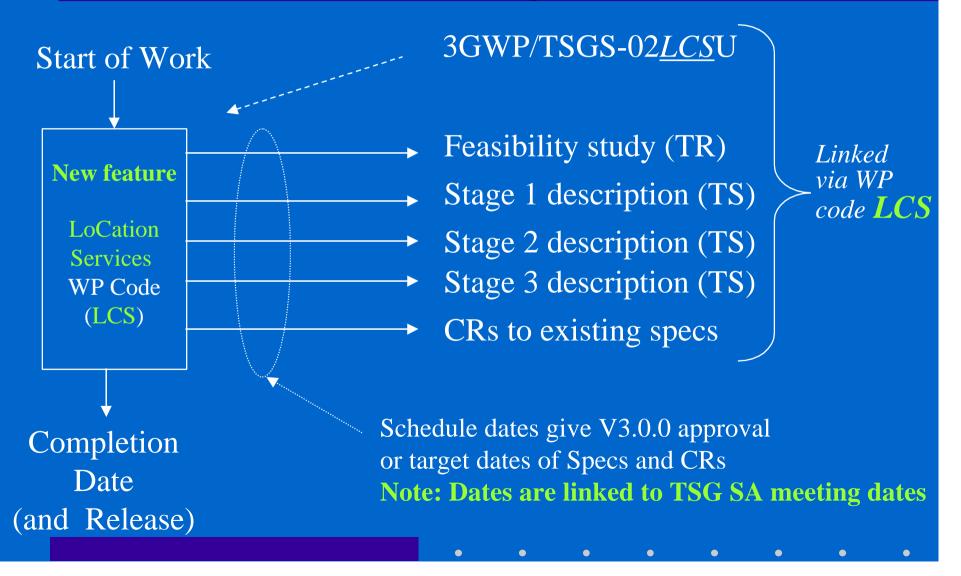




3GWP /TSGS-02LCSU

- **3GWP** = 3 GPP Work Package.
- TSGS = TSG Services and System Aspects.
- 02 = S2.
- LCS = example WP code (abbreviation).
- **U** = **UMTS** (temporary)

3 G Work Package (3GWP)





Title:

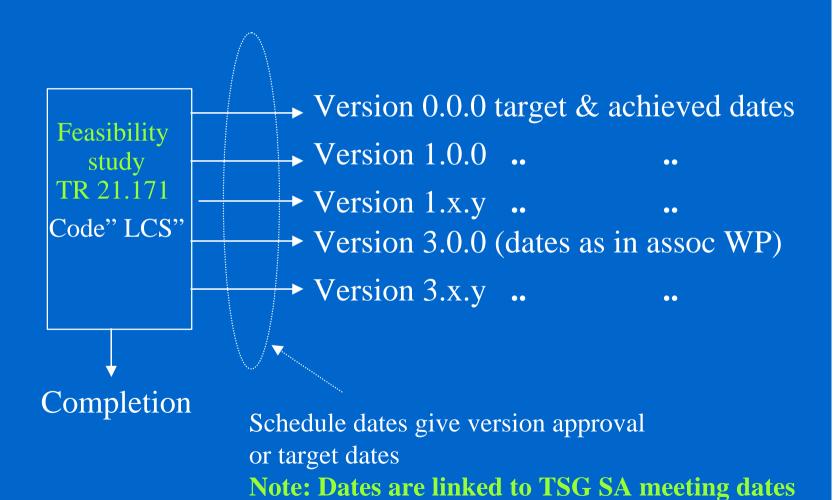
Digital cellular telecommunications system (Phase 2+); Tandem Free Operation (TFO) of speech codecs in Mobile-to-Mobile Calls (MMCs) (GSM 10.53)

Scope and field of application:

In Mobile to Mobile Calls (MMCs), speech transcoding is performed twic in current GSM networks. During the selection process for the GSM Half Rate (HR) codec it found out that the speech quality suffers from this tandem operation of speech codecs especially in case of the HR/FR codecs tandeming, but also in case of the FR codec tandeming. If the transcoders at both ends of an MMC connection use the same rate the compressed speech parameters could be directly passed through on kbit/s line from one transcoder to the other without decoding and then re-encoding the speech. This would lead to an improved speech quality for MMCs as well as a reduced delay. Therefore, it is desirable to operate in the tandem free operation mod whenever possible.

Status	Phase	Action	Original	Review	Target	Achieved	Vers
0	Creation of WI by (S)TC			07-07-1995		07-07-1995	
1	Start of work			15-11-1996		15-11-1996	
5S	Stage 1 (GSM 02.53)			20-03-1998	20-03-1998	20-03-1998	
5S	Stage 2 (GSM 03.53)			28-06-1998	28-06-1998		
5S	Stage 3 (GSM 04.53)			28-06-1998	28-06-1998		
12	Completion			19-11-1998	19-11-1998		
	Keywords			Projects		Manda	ites
	GSM			GSM		none	
	GSM_PHASE2_PLUS			GSM_PH2+			
	可			GSM Release 98			
				COMITED		200	
Done					(C) Inter	net zone	

3GTR/TSGS-0221171U





Title:

3rd Generation Mobile Telecommunications; Technical Specification GroupTerminal (TSG-T); Specific Absorbtion Rate (SAR) requirements and regulations in differences (SG TR 34.925)

Scope and field of application:

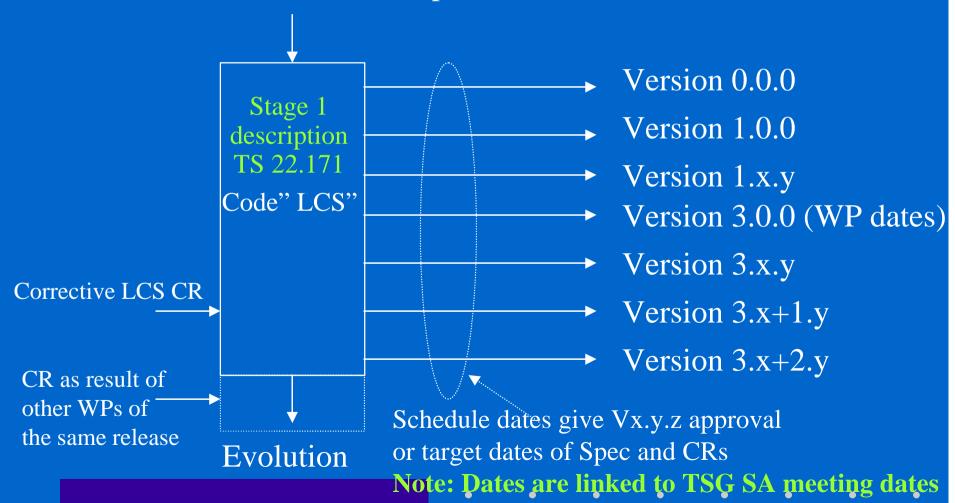
report on safety requirements & regulations in different regions. Ref ARIB Vol4, chapter 4 Specific Absorption Rate (Watts/kilogram)

Status	Phase	Action	Original	Review	Target	Achieved	1
0	Creation of WI by WG/TB		04-03-1999	04-03-1999		04-03-1999	
Оa	TB adoption of WI		04-03-1999	04-03-1999	04-03-1999	04-03-1999	
1	Start of work		04-03-1999	04-03-1999	04-03-1999	04-03-1999	
5S	TSG-T#3 Apr 99			23-04-1999		23-04-1999	
5S	TSG-T#4 Jun 99			18-06-1999	18-06-1999	18-06-1999	
5S	TSG-T#5 Oct 99			08-10-1999	08-10-1999		
5S	TSG-T#6 Dec 99			17-12-1999	17-12-1999		

Keywords	Projects	Mandates
SAFETY	3G April 1999 Release	none
SAR	3G June 1999 Release	
TERMINAL	TSG T	
UMTS	UMTS	

3GTS/TSGS-0222171U

Start of Work on new spec





3rd Generation Mobile Telecommunications; Technical Specification GroupTerminal (TSG-T); USIM and UICC requirements (3G TS 21.111)

Scope and field of application:

Justification and scope: This work item creates a high level description of requirements for the 3GPP IC card and its interface to the 3GPP terminal. The document de requirements of the USIM (Universal Subscriber Identity Module) and the IC card for 3GPP (UICC). These are derived from the service and security requirements define 3GPP 22.01 and 22.00. The USIM is a 3GPP application on an IC card. It inter-operates with 3GPP terminals and provides access to 3GPP services. The document intended to serve as a basis for the specification of the USIM, the UICC, and the interface to the 3GPP terminal. 3GPP work area: TSG Terminals, WG3 (USIM). Link work items: - UICC physical and logical characteristics; - USIM characteristics Service aspects: - Service requirements from 3GPP 22.00 and 22.01 shall be taken in account. MMI-aspects: - None. Charging aspects: - None. Security Aspects: - Security Requirements from TSG-SA WG3 shall be taken into account. Impacts: Affect USIM, - ME. Primary responsibility: 3GPP TSG-T WG3 (USIM) Secondary responsibility: 3GPP TSG-T WG2 (Terminal capabilities), 3GPP TSG-SA WG1 (Services), 3GPP TSG-SA WG3 (Security)

Status	Phase	Action	Original	Review	Target	Achieved	Ven
1	Start of work			13-06-1997		13-06-1997	
2	Table of Contents and Scope			16-10-1998	19-03-1998	16-10-1998	
6	First complete draft			04-03-1999	20-03-1999	04-03-1999	
5S	Transfer from SMG9 to TSG-T T3			04-03-1999		04-03-1999	
5S	TSG-T WG T3 Apr 99			21-04-1999		21-04-1999	
5S	TSG-T#3 Apr 99			23-04-1999	23-04-1999	23-04-1999	
5S	TSG-T#4 Jun 99			18-06-1999	18-06-1999	23-06-1999	
58	TSG-T#5 Oct 99			08-10-1999	08-10-1999		
5S	TSG-T#6 Dec 99			17-12-1999	17-12-1999		

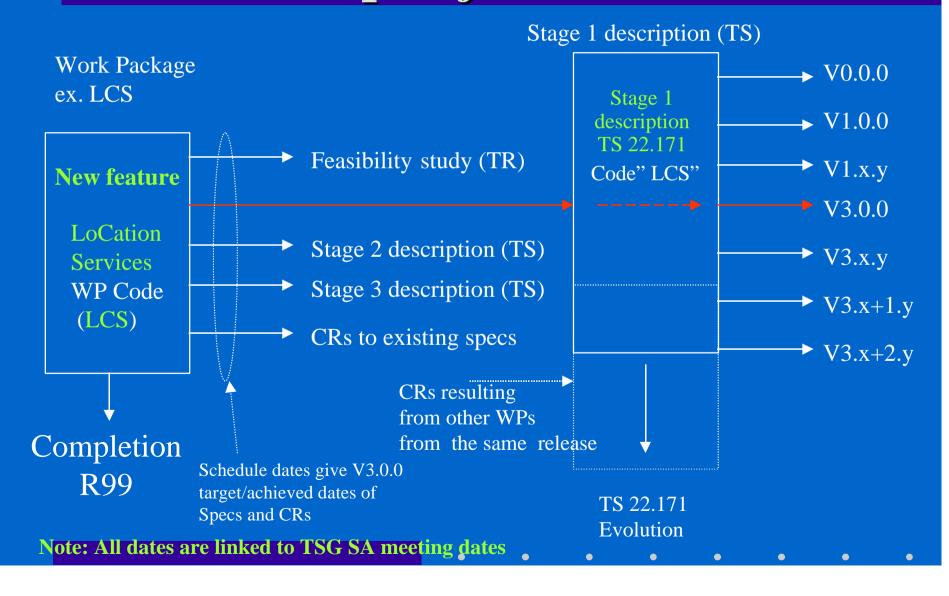
 Keywords
 Projects
 Mandates

 CARD
 3G Anril 1999 Release
 none





WP and specification links



WP Code

- WP Code Search gives the following information on the progress of a particular WP (e.g.LCS):
 - 3GWP/TSGS-02LCSU
 - Identifies scope of WP and impacts
 - Identifies output of WP (Study, Stage 1, Stage 2 etc)
 - Milestone target dates (Stage 1 approved etc)
 - completion date (e.g. 31/6/2000, WP becomes part of R2000)
 - 3GTS/TSGS-0222171U (TS 22.171)
 - Specification title and scope
 - V1.0.0, 2.0.0, 3.0.0 target and achieved dates
 - Evolution History
 - Admin details (editor, WG, comments contacts etc.)
 - 3GTS/TSGS-0223171U (TS 23.171)
 - 3GTS/TSGS-0224171U (TS 24.171)



The ETSI Work Programme

3GPP Reports

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Status List of Specifications and Reports On September 1999

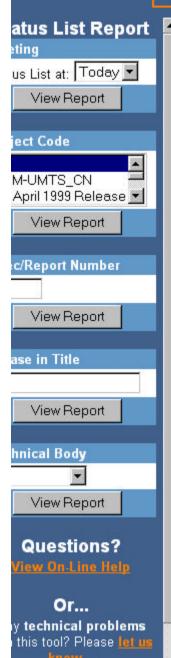
3	Work Item ID	Specification or Report Number	Version Number	Planned/ Achieved V3	Frozen @	TSG/WG
	DTS/TSGT-0321111U	21.111	3.0.0	Apr 1999		T3
Title	3rd Generation Mobile Te requirements (3G TS 21.		chnical Specification G	roup (TSG) Termir	ial; USIM and	UICC
Editor	Günter Maringer					
	DTS/TSGS-0426122U	26.122	0.0.0	Dec 1999		SA4
Title	3rd Generation Mobile Te networks 26.122	lecommunications; Tar	ndem Free Operation b	etween 3rd Gener	ation and 2nd (Generation
Editor	Alain Ohana					
	DTS/TSGT-0331102U	31.102	0.0.0	Oct 1999		T3
Title	3rd Generation Mobile Te (3G TS 31.102)	lecommunications; Te	chnical Specification G	roup (TSG) Termir	ial; USIM char	acteristics
Editor						
	DTS/TSGT-0333101U	33.101	0.0.0	Oct 1999		T3
Title	3rd Generation Mobile Te logical characteristics (3)		chnical Specification G	roup (TSG) Termir	ial; UICC phys	ical and
Editor	Rune Lindholm					



The ETSI Work Programme

Simple Search

3GPP Reports



Title:

3rd Generation Mobile Telecommunications; Technical Specification GroupTerminal (TSG-T); USIM and UICC requirements (3G TS 21.111)

Scope and field of application:

Justification and scope: This work item creates a high level description of requirements for the 3GPP IC card and its interface to the 3GPP terminal. The document defines requirements of the USIM (Universal Subscriber Identity Module) and the IC card for 3GPP (UICC). These are derived from the service and security requirements defined in 3GPP 22.01 and 22.00. The USIM is a 3GPP application on an IC card. It inter-operates with 3GPP terminals and provides access to 3GPP services. The document is intended to serve as a basis for the specification of the USIM, the UICC, and the interface to the 3GPP terminal. 3GPP work area: TSG Terminals, WG3 (USIM). Linked work items: - UICC physical and logical characteristics; - USIM characteristics Service aspects: -Service requirements from 3GPP 22.00 and 22.01 shall be taken into account. MMI-aspects: - None. Charging aspects: - None. Security Aspects: - Security Requirements from TSG-SA WG3 shall be taken into account. Impacts: Affects: - USIM, - ME. Primary responsibility: 3GPP TSG-T WG3 (USIM) Secondary responsibility: 3GPP TSG-T WG2 (Terminal capabilities), 3GPP TSG-SA WG1 (Services), 3GPP TSG-SA WG3 (Security)

Status	Phase	Action	Original	Review	Target	Achieved	Version
1	Start of work			13-06-1997		13-06-1997	0.0.0
2	Table of Contents and Scope			16-10-1998	19-03-1998	16-10-1998	0.0.1
6	First complete draft			04-03-1999	20-03-1999	04-03-1999	1 .O .C
5S	Transfer from SMG9 to TSG-T T3			04-03-1999		04-03-1999	1.1.C
5S	TSG-T WG T3 Apr 99			21-04-1999		21-04-1999	2.0.0
5S	TSG-T#3 Apr 99			23-04-1999	23-04-1999	23-04-1999	3.0.0
58	TSG-T#4 Jun 99			18-06-1999	18-06-1999	23-06-1999	3.0.0
58	TSG-T#5 Oct 99			08-10-1999	08-10-1999		3.0.0
5S	TSG-T#6 Dec 99			17-12-1999	17-12-1999		3.0.0

Keywords	Projects
CARD	3G April 1999 Release
JD.	3G June 1999 Release
SIM	TSG T
SUBSCRIBER	UMTS

Mandates

none



The ETSI Work Programme

Advanced Search Pre-Defined Reports

All Work Items For 3GPP

<< Prev Page	Found 215 Items Displaying items 11 to 20	Next Page >>
IDENTIFICATION	TITLE	STATUS
Deliverable Type: TS Ref. DTS/TSGN-010334QU8 Technical Body: 3GPP CN 1 Last Mod: 24-03-1999 Details and Download	3rd Generation Mobile Telecommunications; Digital cellular telecommunications system (Phase 2+); High Speed Circuit Switched Data (HSCSD); Stage 2 (GSM 03.34 version 8.0.0 Release 1999)	Draft Not Yet Available Milestone: Start of work (04-03-1999)
Deliverable Type: TR Ref. DTR/TSGN-030343QU8 Technical Body: 3GPP CN 3 Last Mod: 24-03-1999 Details and Download	3rd Generation Mobile Telecommunications; Digital cellular telecommunications system (Phase 2+); Support of Videotex (GSM 03.43 version 8.0.0 Release 1999)	Draft Not Yet Available Milestone: Start of work (04-03-1999)
Deliverable Type: TR Ref. DTR/TSGN-030344QU8 Technical Body: 3GPP CN 3 Last Mod: 24-03-1999 Details and Download	3rd Generation Mobile Telecommunications; Digital cellular telecommunications system (Phase 2+); Support of Teletex in a Public Land Mobile Network (PLMN) (GSM 03.44 version 8.0.0 Release 1999)	Draft Not Yet Available Milestone: Start of work (04-03-1999)
Deliverable Type: TS Ref. DTS/TSGN-030345QU8 Technical Body: 3GPP CN 3 Last Mod: 24-03-1999 Details and Download	3rd Generation Mobile Telecommunications; Digital cellular telecommunications system (Phase 2+); Technical realization of facsimile group 3 transparent (GSM 03.45 version 8.0.0 Release 1999)	Draft Not Yet Available Milestone: Start of work (04-03-1999)
Deliverable Type: TS Ref. DTS/TSGN-030354QU8 Technical Body: 3GPP CN 3 Last Mod: 24-03-1999 Details and Download	3rd Generation Mobile Telecommunications; Digital cellular telecommunications system (Phase 2+); Description for the use of a Shared Inter Working Function (SIWF) in a GSM PLMN; Stage 2 (GSM 03.54 version 8.0.0 Release 1999)	Draft Not Yet Available Milestone: Start of work (04-03-1999)
Deliverable Type: TS Ref. DTS/TSGN-030370QU8 Technical Body: 3GPP CN 3	3rd Generation Mobile Telecommunications; Digital cellular telecommunications system (Phase 2+); Routeing of calls to/from Public Data Networks (PDN) and the GSM Public Land Mobile Network (PLMN)	Draft Not Yet Available Milestone: Start of work (04-03-1999)