## 3GPP/PCG#6 Meeting Sophia Antipolis, 10 April 2001

## Source: Secretary

Title: 3GPP Release Control

Agenda item: 6

Document for:	Decision	
	Discussion	
	Information	X

From Release 4 onwards, the enhancements to the UMTS specification set is managed by defining "features" - technical features with commercial impact on the 3G systems - and managing their introduction. Each feature is decomposed into a number of building blocks; a building block may be re-usable, and thus shared by two or more features. Similarly, each building block is broken down into smaller work tasks, each of which is normally the responsibility of a single Working Group. By planning the development of each work task, the completion of the building blocks can be projected, and thus an estimate for the availability of the specifications for each new feature.

The cut-off point for each new Release can then be set to include a certain number of features which can be developed in time. It thus becomes clear from early in the planning stage what new features will be available in each new Release of the 3GPP specification set.

ID	Name	Relea	Spli	Resource	Qtr 1, Jan F			2, 2000 May Ju		tr 3, 20 ul Aug		Qtr 4 Oct		Qtr Jan				2, 200 May			3, 200 Aug		Qtr 4, 20 Oct Nov		Qt Ja
1	VERSION 2001 March 30th		No		•						51				1										
2	"CTRL + a" to display all the 3GPP field:		No		•																				
3	If MS Project crashes, hide the "hyperlin		No		•																				
4			No		•																				
5			No		•																				
6	Evolutions of the transport in the UTRAN	NA	ſes	'SG RAN						•					_							$\rightarrow$		-	
15	Evolutions of the transport in the CN	NA	ſes	WG CN4	-																				
24	High Speed Downlink Packet Access	Rel5	No	/G RAN2													<b>\</b> -					-		_	÷.
29	Enhancement of Broadcast and Introduc	Rel5	No	/G RAN2																					+
30	Improvements of Radio Interface	NA	í es	'SG RAN					<del>¢  </del>					+								-			┿╸
59	Low Chip Rate TDD option	Rel4	No	/G RAN1						÷						Q	010	rt Tes	ting			-+			
73	RAN improvements	NA	í es	'SG RAN						-				+			Sta	rt Tes	ting			-		-	
91	Provisioning of IP-based multimedia ser	Rel5	No	WG SA1	-									+		- 0	ML	ST: Sta	age (	3 for	basic	call	S		Sta
142	Transparent End-to-End PS mobile strea	Rel4	No	WG SA4																					
143	Emergency call enhancements	NA	ſes	WG CN1	-				-													-		-	÷.
157	Enable bearer independent CS architect	Rel4	No	WG SA2	-											Q	etan	• Test	ing			+			┿
172	Facsimile	Rel4	No	WG SA1		•			<u>d</u>	<del>Otart T</del>	ootin														
181	Global Text Telephony	NA	í es	WG SA2					+					+					₽∎€	Start	Testi	ing		•	
199	VHE enhancements	NA	ſes	WG SA1						- <del>(</del> =				+								$\rightarrow$			┿
213	OSA enhancements	NA	ſes	WG SA1					+													-		•	
237	CAMEL phase 4	Rel5	No	WG SA1	-									+			-					-		-+	>
249	MExE enhancements Rel-4	NA	No	WG T2	-				-																
257	MExE enhancements Rel-5	NA	No	WG T2											•							-		-+	
260	Wideband Telephony Service - AMR (Ma	Rel5	No	WG SA4	-				+				▽	Start	t Tes	ting	-					-		•	
287	Transcoder-Free Operation	Rel4	No	WG CN4	-				-							-	•								
298	Tandem Free aspects for 3G and betwee	Rel4	No	WG SA4		•			-										•						
304	Multimedia Messaging	Rel4	No	WG T2		•										-									
311	Terminal interfaces	NA	í es	WG T2	•											Q	Sta	rt Tes	ting			-+		-+	•
321	Location Services enhancements	NA	í es	WG SA2	1		¢—					<u> </u>					-					$\rightarrow$			┿

						1, 2000		r 2, 20			3, 2000		1, 2000		1, 2001		Qtr 2, 2001	Qtr 3, 2001	Qtr 4, 2001	Qtr
ID 271						Feb Mar	r Ap	or May	Jun	Jul	Aug Sep	Oct	Nov Dec	Jan	Feb Ma	ar	Apr May Jun	Jul Aug Sep	Oct Nov Dec	Jan
	TO BE RESTRUCTURED- Ensure reliabl																			
	UICC/(U)SIM enhancements and interwo		íes í							•						•				
	(U)SIM toolkit enhancements		í es						-							Ť				
	Security enhancements			WG SA3	-											Ť				
	Miscelleneous UE Conformance Testing		í es										•	<b>)</b> —		+				$\vdash$
446	Support of Push Services	Rel5	No	WG SA2																
447	Charging and OAM&P (Master)	Rel4	No	WG SA5									- <del>(</del> -			-				$\vdash$
454	Subscription Management	Rel5	No	WG SA5										-		+				
455	UTRAN Operations and Maintenance pro	Rel4	No	WG SA5												-				
456	small Technical Enhancements and Impi	Rel4	No	Generic						1										
457	Advanced Speech Call Items enhanceme	Rel4	No	WG CN1									- <b>(</b>			+				$\vdash$
460	Intra Domain Connection of RAN Nodes	Rel5	No	WG SA2								<u> </u>		-		+			<b>—</b>	
467	GERAN improvements 1	Rel4	No	GERAN				-								•				
471	GERAN improvements 2	Rel4	No	GERAN									•			-•	•			
478	GERAN improvements 3	Rel5	No	GERAN									<b>.</b>	-		+				
482	GERAN improvements 4	Rel4	No	GERAN										•		-	•			
489	GERAN support for IP multimedia	Rel5	No	GERAN				-						-		+			<b></b>	
505	Alignment of 3G functional split and lu	Rel5	No	GERAN							•			_		+			+	
558	GERAN enhancements for streaming se	Rel5	No	GERAN									•			+				
562	GERAN enhancements for streaming se	Rel5	No	GERAN									•	_		+				
569	700 MHz spectrum support	Rel4	No	GERAN	-					_						_	+			
578	GERAN/UTRAN interface evolution 1	Rel5	No	GERAN									•			+	+			
582	GERAN/UTRAN interface evolution 2	Rel5	No	GERAN									•			+	+			
586	ODB (Operator Determined Barring) for	Rel4	No	TSG CN												•				
	Support of Presence Capability	Rel5	No	WG SA1												ŧ∔			+	,
	Display of Service Provider name on UE	Rel5	No	WG SA1															+	,
	FS on mitigating the effect of CPICH int														-					
					-									-						
							Pa	age 2												

