3GPP TSG-T (Terminals) Meeting #18 New Orleans, Louisiana, USA 4 - 6 December, 2002

TP-020272

Agenda Item: 5.2.3

Source: T2

Title: Change Requests to AT +W46

Document for: Approval

Spec	CR	Rev	Rel	Subject	Cat	Vers- Current	Vers- New	T2 doc	Workitem
27.007	086	-	R99	Clarification in the behaviour of AT+W46	F	3.11.0	3.12.0	T2-020990	TEI
27.007	087	-	Rel-4	Clarification in the behaviour of AT+W46	Α	4.4.0	4.5.0	T2-020976	TI-ATC
27.007	880	-	Rel-5	Clarification in the behaviour of AT+W46	Α	5.1.0	5.2.0	T2-020977	TEI5
27.007	089	-	Rel-6	Clarification in the behaviour of AT+W46	Α	6.0.0	6.1.0	T2-020978	TEI6

CR-Form-v7 CHANGE REQUEST

			`	CHAIL	LIVE	UL			
*	27.	007	CR	086	ж rev	-	ж	Current vers	sion: 3.11.0 [≇]
For <u>HELP</u> on using this form, see bottom of this page or look at the pop-up text over the % symbols.									
Proposed change	affect	<i>ts:</i> (JICC a	apps#	MEX	Rad	dio A	ccess Networ	ck Core Network
Title: 第	Cla	rificati	on in t	<mark>he behaviou</mark>	ır of AT+W4	16			
Source: #	T2								
Work item code: ₩	TEI							Date: ♯	19/11/2002
Reason for change	Detai be fo	F (con A (cor A (cor B (add C (fun B	rection, respondition of ctional torial modern of ctional modern o	ds to a correct feature), modification nodification) ons of the about TR 21.900. ciation asked 7) at T2#18. A (Portable Paralle Paral	of feature) ove categorie od for clarific This comm Computer a ras also disc the conclu- problem and oroblem and oroblem arrived l g of parame	eation and i and Cousse sions d sugger, they by the ter < r	in the state of th	e) R96 R97 R98 R99 Rel-4 Rel-5 Rel-6 Te behaviour of the 27 nunications Assuded in GP-02 ed some chance this CR is weller 12 as T selected some the selecte	the following releases: (GSM Phase 2) (Release 1996) (Release 1997) (Release 1998) (Release 1999) (Release 4) (Release 5) (Release 6) of AT+W46 command 7.007 with a reference association) specification RAN#11) and RAN 22743 and R2-022221. Iges to PCCA, included If suggestions, and a LS ritten). PCCA suggests suggested and ignore
This CR incorporate the changes suggested by T and PCCA, in the AT commands specification. Summary of change: Clarification in the <n> parameter value 12 in AT+W46, instead of being applicable for "GSM digital celular" shall be applicable for all "3GPP sys The values 22 WCDMA and 25 GPRS are not used</n>									
Consequences if not approved:	ж		confus d aga		rification rais	sed b	y GS	SM A will not b	e solved and can be
Clauses affected: Other specs affected:	* *	5.9 Y N		r core speci		¥			

Clauses affected:	ж	5.9			
		YN			
Other specs	ж		Other core specifications	\mathfrak{H}	
affected:			Test specifications		
arrected.			•		
			O&M Specifications		

How to create CRs using this form:

- 1) Fill out the above form. The symbols above marked # contain pop-up help information about the field that they are closest to.
- 2) Obtain the latest version for the release of the specification to which the change is proposed. Use the MS Word "revision marks" feature (also known as "track changes") when making the changes. All 3GPP specifications can be downloaded from the 3GPP server under ftp://ftp.3gpp.org/specs/ For the latest version, look for the directory name with the latest date e.g. 2001-03 contains the specifications resulting from the March 2001 TSG meetings.
- 3) With "track changes" disabled, paste the entire CR form (use CTRL-A to select it) into the specification just in front of the clause containing the first piece of changed text. Delete those parts of the specification which are not relevant to the change request.

PCCA STD-101 [17] includes a command to select the cellular network (Wireless Data Service; WDS) to operate with the MT/TA. PCCA calls this as WDS-Side Stack Selection. This command may be used when MT/TA is asked to indicate the networks in which it can operate.

Table 1: +WS46 parameter command syntax

Command	Possible response(s)
+WS46=[<n>]</n>	
+WS46?	<n></n>
+WS46=?	(list of supported <n>s)</n>

Description

Set command selects to WDS side stack <n> to be used by the MT/TA. Read command shows current setting and test command displays side stacks implemented in the MT/TA.

Defined values

<n>:

12 3GPP Systems GSM digital cellular

refer PCCA STD-101 [17] for other values, except for the values 22 WCDMA and 25 GPRS which shall be ignored

Implementation

CR-Form-v7 CHANGE REQUEST

			•)	, JL	.0 1			
*	27.	007	CR	087	≋ rev	-	æ	Current vers	4.4.0	æ
For <u>HELP</u> on using this form, see bottom of this page or look at the pop-up text over the # symbols.										
Proposed change	affect	<i>ts:</i> ∖	JICC a	apps#	ME 🖸	(Ra	dio A	ccess Netwo	rk Core N	letwork
Title:	Cla	rification	on in t	he behaviou	ur of AT+W	46				
Source: #	T2									
Work item code: ₩	TI-A	ATC						Date: ♯	19/11/2002	
Reason for change	Detai be fo	F (corn A (corn B (add C (funn D (edii led exp und in GSM (T2-C to the STD The (RAN T (T# in TF After will b to ch	rection/ respondition of ctional modernation of the control of the	ds to a corre f feature), modification odification) ons of the about 121.900. ciation asked f) at T2#18 A (Portable A concern wo groups with nalised the 155. A meeting 4 d to 3GPP (the meaning values.	of feature) ove categoric ed for clarific This comn Computer vas also dis h the concluproblem an	cation and i and Cusse usions d sug	in the comment in the	e) R96 R97 R98 R99 Rel-4 Rel-5 Rel-6 The behaviour of the properties of the companies of t	the following re (GSM Phase 2 (Release 1996 (Release 1997 (Release 1998 (Release 1998 (Release 4) (Release 5) (Release 5) (Release 6) of AT+W46 corroscotion) special	mmand eference ecification RAN 2-022221. included , and a LS a suggests I ignore
Summary of chang	ge:#	Clari appli	mands fication cable	specification in the <n></n>	on. parameter gital celular	value " shal	e 12 i	n AT+W46, in applicable for	CA, in the AT estead of being all "3GPP sys	9
Consequences if not approved:	Ж		confus d agai		rification rai	sed b	y GS	SM A will not b	e solved and	can be
Clauses affected: Other specs affected:	* *	5.9 Y N		r core speci		ж				

Clauses affected:	ж	5.9			
	ı	VIN			
Other specs	æ	YN	Other core specifications	æ	
affected:			Test specifications		
			O&M Specifications		

How to create CRs using this form:

- 1) Fill out the above form. The symbols above marked # contain pop-up help information about the field that they are closest to.
- 2) Obtain the latest version for the release of the specification to which the change is proposed. Use the MS Word "revision marks" feature (also known as "track changes") when making the changes. All 3GPP specifications can be downloaded from the 3GPP server under ftp://ftp.3gpp.org/specs/ For the latest version, look for the directory name with the latest date e.g. 2001-03 contains the specifications resulting from the March 2001 TSG meetings.
- 3) With "track changes" disabled, paste the entire CR form (use CTRL-A to select it) into the specification just in front of the clause containing the first piece of changed text. Delete those parts of the specification which are not relevant to the change request.

PCCA STD-101 [17] includes a command to select the cellular network (Wireless Data Service; WDS) to operate with the MT/TA. PCCA calls this as WDS-Side Stack Selection. This command may be used when MT/TA is asked to indicate the networks in which it can operate.

Table 1: +WS46 parameter command syntax

Command	Possible response(s)
+WS46 = [< n >]	
+WS46?	<n></n>
+WS46=?	(list of supported <n>s)</n>

Description

Set command selects to WDS side stack <n> to be used by the MT/TA. Read command shows current setting and test command displays side stacks implemented in the MT/TA.

Defined values

<n>:

12 3GPP Systems GSM digital cellular

refer PCCA STD-101 [17] for other values, except for the values 22 WCDMA and 25 GPRS which shall be ignored.

Implementation

CR-Form-v7 **CHANGE REQUEST**

		3117414	<i>-</i>	<u></u>			
*	27.00	7 CR <mark>088</mark>	≋ rev	- #	Current versi	5.1.0 [#]	
For HELP on u	sing this t	form, see bottom of	this page or	look at the	pop-up text	over the ¥ symbols.	
				7			
Proposed change a	affects:	UICC apps#	ME X	Radio Ad	ccess Networ	k Core Network	
Title: %	Clarifica	ation in the behavio	ur of AT+W4	6			
77.00			GI 01711 1111				
Source: #	T2						
Work item code: ₩	TEI5				Date: ₩	19/11/2002	
Category: Ж	Α				Release: #	Rel-5	
	Use <u>one</u> (of the following categ	ories:		Use <u>one</u> of t	the following releases:	
		orrection)				(GSM Phase 2)	
		corresponds to a corre addition of feature),	ection in an eai	rlier release	•	(Release 1996) (Release 1997)	
		unctional modification	of feature)			(Release 1997) (Release 1998)	
		editorial modification)				(Release 1999)	
		explanations of the ab	ove categories	s can		(Release 4)	
	be found	in 3GPP <u>TR 21.900</u> .				(Release 5)	
					Rel-6	(Release 6)	
Reason for change	er # GS	SM Association ask	ed for clarific	ation in the	e behaviour o	f AT+W46 command	
Troubbilling						.007 with a reference	
						sociation) specification	
		D 101					
		e GSM A concern v					
						22743 and R2-022221.	
			problem and	suggeste	d some chan	ges to PCCA, included	
		TP-020255.	1 th November	thoy acc	ontod como T	suggestions, and a LS	
						ritten). PCCA suggests	
						uggested and ignore	
		and 25 values.	9 1			-99	
		is CR incorporate t	he changes s	uggested	by T and PC	CA, in the AT	
	CO	<mark>mmands specificati</mark>	on.				
	00 6:	161 (1 1 1			AT 14/10:		
Summary of chang		arification in the <n:< th=""><th></th><th></th><th></th><th></th></n:<>					
		e values 22 WCDM				all "3GPP systems"	
	111	o values ZZ VV ODIV	ir tana 20 Gr	No are no	A docu		
Consequences if	<mark>光 Th</mark>	e confusion and cla	arification rais	ed by GSI	M A will not b	e solved and can be	
not approved:		sed again.					
Clauses affected:	第 5.9)					
	V	N					
Other space	¥ V	Other core spec	rifications	×			
Other specs affected:	в	Test specification		σο			

Clauses affected:	Ж	5.	9			
	ſ	v	NI			
	l	T	N			
Other specs	ж			Other core specifications	\mathfrak{R}	
affected:				Test specifications		
				O&M Specifications		

ж

How to create CRs using this form:

- 1) Fill out the above form. The symbols above marked # contain pop-up help information about the field that they are closest to.
- 2) Obtain the latest version for the release of the specification to which the change is proposed. Use the MS Word "revision marks" feature (also known as "track changes") when making the changes. All 3GPP specifications can be downloaded from the 3GPP server under ftp://ftp.3gpp.org/specs/ For the latest version, look for the directory name with the latest date e.g. 2001-03 contains the specifications resulting from the March 2001 TSG meetings.
- 3) With "track changes" disabled, paste the entire CR form (use CTRL-A to select it) into the specification just in front of the clause containing the first piece of changed text. Delete those parts of the specification which are not relevant to the change request.

PCCA STD-101 [17] includes a command to select the cellular network (Wireless Data Service; WDS) to operate with the TA. PCCA calls this as WDS-Side Stack Selection. This command may be used when TA is asked to indicate the networks in which it can operate.

Table 10: +WS46 parameter command syntax

Command	Possible response(s)
+WS46=[<n>]</n>	
+WS46?	<n></n>
+WS46=?	(list of supported <n>s)</n>

Description

Set command selects to WDS side stack <n> to be used by the TA. Read command shows current setting and test command displays side stacks implemented in the TA.

Defined values

<n>:

12 3GPP Systems GSM digital cellular

refer PCCA STD-101 [17] for other values, except for the values 22 WCDMA and 25 GPRS which shall be ignored.

Implementation

18 -22 Nove	ember 2002						00.5
		CHANC	SE REQ	UES	т		CR-Form-v7
*	27.007	CR <mark>089</mark>	жrev	- #	Current version:	6.0.0	¥
For HELF	on using this for	m, see bottom of	this page or l	ook at	the pop-up text over	r the ¥ syı	nbols.

*	27	.007	CR <mark>089</mark>	≋ re\	<i>'</i> -	₩ C	Current vers	6.0.0	¥
For <u>HELP</u> on u	sing t	this for	m, see bottom o	of this page	or look	at the p	pop-up text	over the # sy	mbols.
Proposed change affects: UICC apps# ME X Radio Access Network Core Network									
Title: #	Cla	rification	on in the behavi	iour of AT+V	V46				
Source: #									
Work item code: ₩	TE	16					Date: ℜ	19/11/2002	
Category:		one of t	the following coto	ogories:		F	Release: #	Rel-6 the following rel	22505.
		<u>one</u> or t F (corr	the following cate rection)	gones:			Ose <u>one</u> or 2	(GSM Phase 2)	
		A (corr	responds to a cor	rection in an	earlier re	elease)		(Release 1996)	
			lition of feature),	an of footura)			R97	(Release 1997)	
			ctional modification					(Release 1998) (Release 1999)	
			lanations of the		ries can			(Release 4)	
			3GPP TR 21.900		noo oan		Rel-5	(Release 5)	
							Rel-6	(Release 6)	
Reason for change	e: #	(T2-0 to the STD	Association as 220637) at T2#1 PCCA (Portable 101 PCCA)	18. This com ble Compute	mand is r and C	s define ommu	ed in the 27 nications As	7.007 with a ref	erence cification
		(RAN T (T# in TP	I2#31) groups v t17) analised th 2-020255. PCCA meeting	with the cond e problem a	clusions nd sugg	includ gested	led in GP-02 some chan	22743 and R2- ges to PCCA,	022221. included
		will b to ch 22 ar	e send to 3GPF ange the mean nd 25 values. CR incorporate	P (not arrived ing of param	d by the leter <n< th=""><th>time to</th><th>his CR is w e 12 as T s</th><th>ritten). PCCA suggested and</th><th>suggests</th></n<>	time to	his CR is w e 12 as T s	ritten). PCCA suggested and	suggests
			nands specifica		00			,	
Summary of chang	ge:₩	appli	ication in the < cable for "GSM values 22 WCD	digital celula	ar" shall	l be ap	plicable for		ems"
Consequences if not approved:	ж		confusion and c d again.	larification ra	aised by	y GSM	A will not b	e solved and o	an be
Clauses offerts de	90	E 0							
Clauses affected:	¥	5.9							
		YN							
Other specs affected:	Ж		Other core specificat		¥				

Clauses affected:	\mathfrak{R}	5.9			
		YN]		
Other specs	\mathfrak{R}		Other core specifications	ж	
affected:			Test specifications		
			O&M Specifications		

ж

How to create CRs using this form:

- 1) Fill out the above form. The symbols above marked # contain pop-up help information about the field that they are closest to.
- 2) Obtain the latest version for the release of the specification to which the change is proposed. Use the MS Word "revision marks" feature (also known as "track changes") when making the changes. All 3GPP specifications can be downloaded from the 3GPP server under ftp://ftp.3gpp.org/specs/ For the latest version, look for the directory name with the latest date e.g. 2001-03 contains the specifications resulting from the March 2001 TSG meetings.
- 3) With "track changes" disabled, paste the entire CR form (use CTRL-A to select it) into the specification just in front of the clause containing the first piece of changed text. Delete those parts of the specification which are not relevant to the change request.

PCCA STD-101 [17] includes a command to select the cellular network (Wireless Data Service; WDS) to operate with the TA. PCCA calls this as WDS-Side Stack Selection. This command may be used when TA is asked to indicate the networks in which it can operate.

Table 10: +WS46 parameter command syntax

Command	Possible response(s)			
+WS46=[<n>]</n>				
+WS46?	<n></n>			
+WS46=?	(list of supported <n>s)</n>			

Description

Set command selects to WDS side stack <n> to be used by the TA. Read command shows current setting and test command displays side stacks implemented in the TA.

Defined values

<n>:

12 GSM digital cellular 3GPP Systems

refer PCCA STD-101 [17] for other values, except for the values 22 WCDMA and 25 GPRS which shall be ignored.

Implementation