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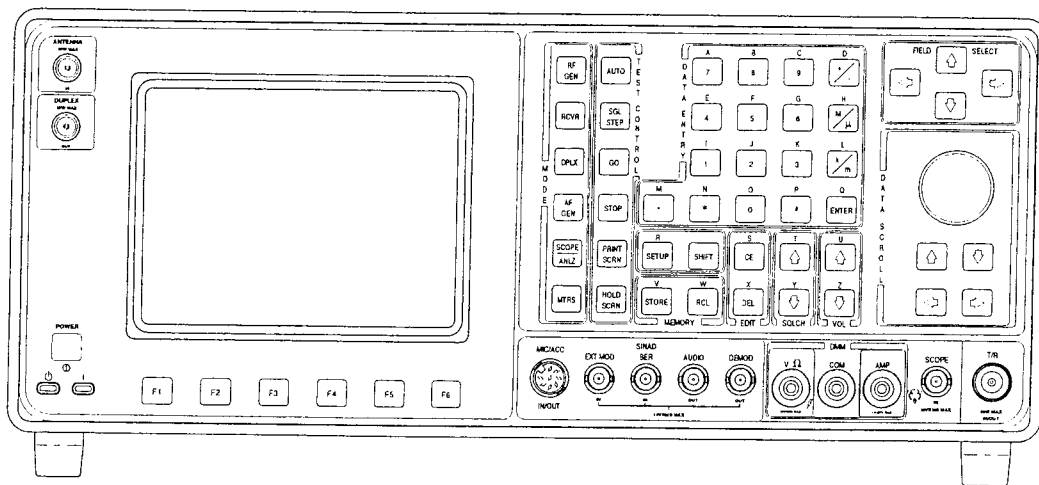
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# IFR-1900CSA

## Version 4.2



### ANSI-136 Command Reference

1002-3421-610

The ANSI-136 Command Reference directs the ANSI-136 user to the Special Test (“Sp Tst”) TMAC commands needed to build Layer 3 messages.

Any **:CSS:** command also has a corresponding query command (not listed) to check set values (same command with a question mark.)

- The tables contain:
- ANSI-136 Layer 3 Information Elements consisting of a Name, Type (column with shaded-heading) and Length (in bits).
  - Sp Tst TMAC Encode and Decode commands.

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			TMAC COMMANDS	
Information Element		Length	ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:FBCCH:PD?
Message Type	M	6	CSS:FBCCH:MSGtype:STRUCTure <i>n</i>	FDCCH:FBCCH:MSGtype?
Number of F-BCCH	M	3	CSS:FBCCH:NUMBER:FBCCH <i>n</i>	FDCCH:FBCCH:NUMBER:FBCCH?
Number of E-BCCH	M	3	CSS:FBCCH:NUMBER:EBCCH <i>n</i>	FDCCH:FBCCH:NUMBER:EBCCH?
Number of S-BCCH	M	4	CSS:FBCCH:NUMBER:SBCCH <i>n</i>	FDCCH:FBCCH:NUMBER:SBCCH?
Number of Reserved Slots	M	3	CSS:FBCCH:NUMBER:REServed <i>n</i>	FDCCH:FBCCH:NUMBER:REServed?
Hyperframe Counter	M	4	CSS:FBCCH:HYPERframe <i>n</i>	FDCCH:FBCCH:HYPERframe?
Primary Superframe Indicator	M	1	CSS:FBCCH:SUPERframe <i>n</i>	FDCCH:FBCCH:SUPERframe?
Slot Configuration	M	2	CSS:FBCCH:CONfiguration <i>n</i>	FDCCH:FBCCH:CONfiguration?
DVCC	M	8	CSS:FBCCH:DVCC <i>n</i>	FDCCH:FBCCH:DVCC?
MAX_SUPPORTED_PFC	M	3	CSS:FBCCH:PFC <i>n</i>	FDCCH:FBCCH:PFC?
PCH_DISPLACEMENT	M	3	CSS:FBCCH:PCH <i>n</i>	FDCCH:FBCCH:PCH?
PFM_DIRECTION	M	1	CSS:FBCCH:PFM <i>n</i>	FDCCH:FBCCH:PFM?
Number of Non-PCH Subchannel Slots	M	2	CSS:FBCCH:NUMBER:NON_PCH <i>n</i>	FDCCH:FBCCH:NUMBER:NON_PCH?
Extended Hyperframe Counter	O	7	CSS:FBCCH:ENABLE:EXTENDED <i>n</i>	N/A
		[3]	CSS:FBCCH:EXTENDED <i>n</i>	FDCCH:FBCCH:EXTENDED:COUNT?
CBN_High	O	20	CSS:FBCCH:ENABLE:CBN:HIGH <i>n</i>	N/A
		[16]	CSS:FBCCH:CBN:HIGH <i>n</i>	FDCCH:FBCCH:CBN:HIGH?
Non-Public Probability Blocks	O	9 to 24	CSS:FBCCH:ENABLE:NONPublic:PROBability <i>n</i>	N/A
		[4]	CSS:FBCCH:NONPublic:PROBability:LENGTH <i>n</i>	FDCCH:FBCCH:NONPublic:PROBability:LENGTH?
		[16]	CSS:FBCCH:NONPublic:PROBability:BLOCK <i>n</i>	FDCCH:FBCCH:NONPublic:PROBability:BLOCK?

Table 1 F-BCCH - DCCH Structure

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:FBCCH:PD?
Message Type	M	6	CSS:FBCCH:MSGtype:ACcEss <i>n</i>	FDCCH:FBCCH:MSGtype?
AUTH	M	1	CSS:FBCCH:AUTH <i>n</i>	FDCCH:FBCCH:AUTH?
S	M	1	CSS:FBCCH:S <i>n</i>	FDCCH:FBCCH:S?
RAND	M	32	CSS:FBCCH:RAND <i>n</i>	FDCCH:FBCCH:RAND?
MS_ACC_PWR	M	4	CSS:FBCCH:ACcEss:MS_PWR <i>n</i>	FDCCH:FBCCH:ACcEss:MS_PWR?
Access Burst Size	M	1	CSS:FBCCH:ACcEss:BURSTsize <i>n</i>	FDCCH:FBCCH:ACcEss:BURSTsize?
Max Retries	M	3	CSS:FBCCH:MAX:RETRies <i>n</i>	FDCCH:FBCCH:MAX:RETRies?
Max Busy/Reserved	M	1	CSS:FBCCH:MAX:BUSY <i>n</i>	FDCCH:FBCCH:MAX:BUSY?
Max Repetitions	M	2	CSS:FBCCH:MAX:REPetitions <i>n</i>	FDCCH:FBCCH:MAX:REPetitions?
Max Stop Counter	M	1	CSS:FBCCH:MAX:STOP <i>n</i>	FDCCH:FBCCH:MAX:STOP?
R-DATA Message Length	M	3	CSS:FBCCH:RDATA:LENGth <i>n</i>	FDCCH:FBCCH:RDATA:LENGth?
Cell Barred	M	5	CSS:FBCCH:BARred <i>n</i>	FDCCH:FBCCH:BARred?
Subaddressing Support	M	1	CSS:FBCCH:SUBaddressing <i>n</i>	FDCCH:FBCCH:SUBaddressing?
Delay Interval Compensation Mode	M	1	CSS:FBCCH:DiC <i>n</i>	FDCCH:FBCCH:DiC?
AUTH Map (PV0)	O	10	CSS:FBCCH:ENABle:MAP:AUTH <i>n</i>	N/A
		[6]	CSS:FBCCH:MAP:AUTH <i>n</i>	FDCCH:FBCCH:MAP:AUTH?
IMSI Precedence (PV1)	O	5	CSS:FBCCH:ENABle:IMSI <i>n</i>	N/A
		[1]	CSS:FBCCH:IMSI <i>n</i>	FDCCH:FBCCH:IMSI?

Table 2 F-BCCH - Access Parameters



Information Element	Length	TMAC COMMANDS		
		ENCODE	DECODE	
Protocol Discriminator	M	2	N/A	FDCCH:FBCCH:PD?
Message Type	M	6	CSS:FBCCH:MSGtype:SELECTION <i>n</i>	FDCCH:FBCCH:MSGtype?
SS_SUFF	M	5	CSS:FBCCH:SS_SUFF <i>n</i>	FDCCH:FBCCH:SS_SUFF?
RSS_ACC_MIN	M	5	CSS:FBCCH:ACCess:RSS_MIN <i>n</i>	FDCCH:FBCCH:ACCess:RSS_MIN?
SCANINTERVAL	M	4	CSS:FBCCH:SCAN:INTERVAL <i>n</i>	FDCCH:FBCCH:SCAN:INTERVAL?
Initial Selection Control	M	1	CSS:FBCCH:INITIAL <i>n</i>	FDCCH:FBCCH:INITIAL?
DELAY	M	4	CSS:FBCCH:DELAY <i>n</i>	FDCCH:FBCCH:DELAY?
Scanning Option Indicator	M	1	CSS:FBCCH:SCAN:OPTION <i>n</i>	FDCCH:FBCCH:SCAN:OPTION?
Additional DCCH Information	O	20 to 111	CSS:FBCCH:ENABLE:ADDITIONAL:DCCH <i>n</i>	N/A
		[3]	CSS:FBCCH:ADDITIONAL:NUMBER <i>n</i>	FDCCH:FBCCH:ADDITIONAL:NUMBER?
		[11]	CSS:FBCCH:ADDITIONAL:DCCH:CHANNEL <i>n,m</i>	FDCCH:FBCCH:ADDITIONAL:CHANNEL? <i>n</i>
		[2]	CSS:FBCCH:ADDITIONAL:DCCH:SLOT <i>n,m</i>	FDCCH:FBCCH:ADDITIONAL:SLOT? <i>n</i>
Intelligent Roaming Disable Indicator (PV1)	O	5	CSS:FBCCH:ENABLE:IRDI <i>n</i>	N/A
		[1]	CSS:FBCCH:IRDI <i>n</i>	FDCCH:FBCCH:IRDI?

Table 3 F-BCCH - Control Channel Selection Parameters

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:FBCCH:PD?
Message Type	M	6	CSS:FBCCH:MSGtype:REGistration <i>n</i>	FDCCH:FBCCH:MSGtype?
REGH	M	1	CSS:FBCCH:REGH <i>n</i>	FDCCH:FBCCH:REGH?
REGR	M	1	CSS:FBCCH:REGR <i>n</i>	FDCCH:FBCCH:REGR?
PUREG	M	1	CSS:FBCCH:PUREG <i>n</i>	FDCCH:FBCCH:PUREG?
PDREG	M	1	CSS:FBCCH:PDREG <i>n</i>	FDCCH:FBCCH:PDREG?
SYREG	M	1	CSS:FBCCH:SYREG <i>n</i>	FDCCH:FBCCH:SYREG?
LAREG	M	1	CSS:FBCCH:LAREG <i>n</i>	FDCCH:FBCCH:LAREG?
DEREG	M	1	CSS:FBCCH:DEREG <i>n</i>	FDCCH:FBCCH:DEREG?
FOREG	M	1	CSS:FBCCH:FOREG <i>n</i>	FDCCH:FBCCH:FOREG?
Capability Request	M	1	CSS:FBCCH:CAPability <i>n</i>	FDCCH:FBCCH:CAPability?
Present RNUM	O	14 [10]	CSS:FBCCH:ENABLE:RNUM <i>n</i>	N/A
			CSS:FBCCH:RNUM <i>n</i>	FDCCH:FBCCH:RNUM:NUMBER?
REG Period	O	13 [9]	CSS:FBCCH:ENABLE:REGPER <i>n</i>	N/A
			CSS:FBCCH:REGPER <i>n</i>	FDCCH:FBCCH:REGISTRATION:PERIOD?
REGID Parameters	O	28 [20] [4]	CSS:FBCCH:ENABLE:REGID <i>n</i>	N/A
			CSS:FBCCH:REGID:ID <i>n</i>	FDCCH:FBCCH:REGID:ID?
			CSS:FBCCH:REGID:PER <i>n</i>	FDCCH:FBCCH:REGID:PER?
Non-Public Registration Control	O	6 [2]	CSS:FBCCH:ENABLE:NONPublic:REGISTRATION <i>n</i>	N/A
			CSS:FBCCH:NONPublic:REGISTRATION:CONTROL <i>n</i>	FDCCH:FBCCH:NONPublic:REGISTRATION:CONTROL?
Reg-Info Map (PVØ)	O	8 [4]	CSS:FBCCH:ENABLE:MAP:REG_INFO <i>n</i>	N/A
			CSS:FBCCH:MAP:REG_INFO <i>n</i>	FDCCH:FBCCH:MAP:REG_INFO?

Table 4 F-BCCH - Registration Parameters

Information Element	Length	TMAC COMMANDS		
		ENCODE	DECODE	
Protocol Discriminator	M	2	N/A	FDCCH:FBCCH:PD?
Message Type	M	6	CSS:FBCCH:MSGtype:SYSID <i>n</i>	FDCCH:FBCCH:MSGtype?
SID	M	15	CSS:FBCCH:SID <i>n</i>	FDCCH:FBCCH:SID?
Network Type	M	3	CSS:FBCCH:NETwork <i>n</i>	FDCCH:FBCCH:NETwork?
Protocol Version	M	4	CSS:FBCCH:PROToCol <i>n</i>	FDCCH:FBCCH:PROToCol?
PSID/RSID Set	O	37+17+N	CSS:FBCCH:ENABLE:PSID_RSID <i>n</i>	N/A
		[12]	CSS:FBCCH:PSID_RSID:SOC <i>n</i>	FDCCH:FBCCH:PSID_RSID:SOC?
		[4]	CSS:FBCCH:PSID_RSID:NUMber <i>n</i>	FDCCH:FBCCH:PSID_RSID:NUMber?
		[1]	CSS:FBCCH:PSID_RSID:TYPE <i>n,m</i>	FDCCH:FBCCH:PSID_RSID:TYPE? <i>n</i>
		[16]	CSS:FBCCH:PSID_RSID:VALUE <i>n,m</i>	FDCCH:FBCCH:PSID_RSID:VALUE? <i>n</i>
Mobile Country Code	O	14	CSS:FBCCH:ENABLE:COUNTRY:CODE <i>n</i>	N/A
		[10]	CSS:FBCCH:COUNTRY:CODE <i>n</i>	FDCCH:FBCCH:MCC:CODE?
Alphanumeric System ID	O	12 to 132	CSS:FBCCH:ENABLE:ALPHA:SID <i>n</i>	N/A
			N/A	FDCCH:FBCCH:ALPHA:SID:LENGth?
			CSS:FBCCH:ALPHA:SID "n"	FDCCH:FBCCH:ALPHA:SID:CHARacters?

Table 5 F-BCCH - System Identity

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Multilingual Alphanumeric SID (PV1)	O	20 to 260	CSS:FBCCH:ENABLE:MLINGual:ALPHA:SID <i>n</i>	N/A
		[8]	CSS:FBCCH:MLINGual:ALPHA:SID:LENGTH <i>n</i>	FDCCH:FBCCH:MLINGual:ALPHA:SID:LENGTH?
		[5]	CSS:FBCCH:MLINGual:ALPHA:SID:ENCoding <i>n</i>	FDCCH:FBCCH:MLINGual:ALPHA:SID:ENCoding?
		[3]	CSS:FBCCH:MLINGual:ALPHA:SID:REServed <i>n</i>	FDCCH:FBCCH:MLINGual:ALPHA:SID:REServed?
			CSS:FBCCH:MLINGual:ALPHA:SID "s"	FDCCH:FBCCH:MLINGual:ALPHA:SID?
			CSS:FBCCH:MLINGual:ALPHA:SID:CHAR <i>n,m</i>	FDCCH:FBCCH:MLINGual:ALPHA:SID:CHAR? <i>n</i>
Successive Mobile Country Code (PV1)	O	14	CSS:FBCCH:ENABLE:SUCcessive:MCC <i>n</i>	N/A
		[10]	CSS:FBCCH:SUCcessive:MCC <i>n</i>	FDCCH:FBCCH:SUCcessive:MCC?

Table 5 F-BCCH - System Identity (cont)

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:FBCCH:PD?
Message Type	M	6	CSS:FBCCH:MSGtype:BSMC <i>n</i>	FDCCH:FBCCH:MSGtype?
BSMC	M	8	CSS:FBCCH:BSMC <i>n</i>	FDCCH:FBCCH:BSMC?
Custom Control	M	1 to 512	CSS:FBCCH:CUSTOM:LENGTH <i>n</i>	FDCCH:FBCCH:CUSTOM:LENGTH?
			CSS:FBCCH:CUSTOM:CONTROL <i>n,m</i>	FDCCH:FBCCH:CUSTOM:CONTROL? <i>n</i>

Table 6 F-BCCH - BSMC Message Delivery

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:FBCCH:PD?
Message Type	M	6	CSS:FBCCH:MSGtype:MACA <i>n</i>	FDCCH:FBCCH:MSGtype?
MACA_STATUS	M	2	CSS:FBCCH:MACA:STATus <i>n</i>	FDCCH:FBCCH:MACA:STATus?
MACA_TYPE	M	4	CSS:FBCCH:MACA:TYPE <i>n</i>	FDCCH:FBCCH:MACA:TYPE?
MACA_8_CONTROL	O	5 [1]	CSS:FBCCH:ENABLE:MACA:EIGHT:CONTROL <i>n</i>	N/A
			CSS:FBCCH:MACA:EIGHT:CONTROL <i>n</i>	FDCCH:FBCCH:MACA:EIGHT:CONTROL?
MACA_LIST	O	19 to (19+11:N) [4] [11]	CSS:FBCCH:ENABLE:MACA:LIST <i>n</i>	N/A
			CSS:FBCCH:MACA:LIST:NUMBER <i>n</i>	FDCCH:FBCCH:MACA:LIST:NUMBER?
			CSS:FBCCH:MACA:LIST:CHAN <i>n,m</i>	FDCCH:FBCCH:MACA:LIST:CHAN? <i>n</i>
Enhanced MACA Control (PV2)	O	7 [3]	CSS:FBCCH:ENABLE:ENHanced:MACA <i>n</i>	N/A
			CSS:FBCCH:PLANTAIN <i>n</i>	FDCCH:FBCCH:PLANTAIN?

Table 7 F-BCCH - Mobile Assisted Channel Allocation

Information Element	Length	TMAC COMMANDS		
		ENCODE	DECODE	
Protocol Discriminator	M	2	N/A	FDCCH:FBCCH:PD?
Message Type	M	6	CSS:FBCCH:MSGtype:OLC <i>n</i>	FDCCH:FBCCH:MSGtype?
OLC	M	16	CSS:FBCCH:OLC <i>n</i>	FDCCH:FBCCH:OLC?

Table 8 F-BCCH - Overload Class

			TMAC COMMANDS	
Information Element		Length	ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:FBCCH:PD?
Message Type	M	6	CSS:FBCCH:MSGtype:SERVICE <i>n</i>	FDCCH:FBCCH:MSGtype?
Voice Privacy Mode Map	M	4	CSS:FBCCH:MAP:VPM <i>n</i>	FDCCH:FBCCH:MAP:VPM?
Data Privacy Mode Map	M	4	CSS:FBCCH:MAP:DPM <i>n</i>	FDCCH:FBCCH:MAP:DPM?
Voice Coder Map	M	6	CSS:FBCCH:MAP:CODER <i>n</i>	FDCCH:FBCCH:MAP:CODER?
Message Encryption Algorithm Map	M	8 to 40	CSS:FBCCH:MAP:MEA:DOMAIN <i>n</i>	FDCCH:FBCCH:MAP:MEA:DOMAIN?
		[4]	CSS:FBCCH:MAP:MEA:ALGORITHMS <i>n,m</i>	FDCCH:FBCCH:MAP:MEA:ALGORITHMS? <i>n</i>
Message Encryption Key Map	M	4	CSS:FBCCH:MAP:MEK <i>n</i>	FDCCH:FBCCH:MAP:MEK?
Menu Map	M	10	CSS:FBCCH:MAP:MENU <i>n</i>	FDCCH:FBCCH:MAP:MENU?
FACCH/SACCH ARQ Map	M	1	CSS:FBCCH:MAP:ARQ <i>n</i>	FDCCH:FBCCH:MAP:ARQ?
User Group Map	M	1	CSS:FBCCH:MAP:USER <i>n</i>	FDCCH:FBCCH:MAP:USER?
SMS Map	M	2	CSS:FBCCH:MAP:SMS <i>n</i>	FDCCH:FBCCH:MAP:SMS?
IRA Support	M	1	CSS:FBCCH:IRA <i>n</i>	FDCCH:FBCCH:IRA?
OATS Support (PV0)	M	1	CSS:FBCCH:OATS <i>n</i>	FDCCH:FBCCH:OATS?
(PV1 Support Elements)	M	1	CSS:FBCCH:ENABLE:SERVICE:MENU:PV1 <i>n</i>	N/A
ISO-8859-1 (Latin 1) Support	M	1	CSS:FBCCH:SUPPORT:LATIN1 <i>n</i>	FDCCH:FBCCH:SUPPORT:LATIN1?
ISO-10646 (BMP) Support	M	1	CSS:FBCCH:SUPPORT:BMP <i>n</i>	FDCCH:FBCCH:SUPPORT:BMP?
ISO-8859-8 (Latin/Hebrew) Support	M	1	CSS:FBCCH:SUPPORT:LAT_HEB <i>n</i>	FDCCH:FBCCH:SUPPORT:LAT_HEB?
Async Data Support	M	1	CSS:FBCCH:SUPPORT:ASYNC:DATA <i>n</i>	FDCCH:FBCCH:SUPPORT:ASYNC:DATA?
Continued on Following Page				

Table 9 F-BCCH - Service Menu



Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Continued From Preceding Page				
(PV1 Support Elements) (cont)				
G3-Fax Support	M	1	CSS:FBCCH:SUPPort:G3FAX <i>n</i>	FDCCH:FBCCH:SUPPort:G3FAX?
DADS Support	M	1	CSS:FBCCH:SUPPort:DADS <i>n</i>	FDCCH:FBCCH:SUPPort:DADS?
(PV2 Support Elements)	M	1	CSS:FBCCH:ENABle:SERVice:MENU:PV2 <i>n</i>	N/A
SMS Broadcast Support	M	1	CSS:FBCCH:SUPPort:SMS <i>n</i>	FDCCH:FBCCH:SUPPort:SMS?

Table 9 F-BCCH - Service Menu (cont)

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:FBCCH:PD?
Message Type	M	6	CSS:FBCCH:MSGtype:SOC_BSMC <i>n</i>	FDCCH:FBCCH:MSGtype?
SOC	M	12	CSS:FBCCH:SOC <i>n</i>	FDCCH:FBCCH:SOC?
BSMC	M	8	CSS:FBCCH:BSMC <i>n</i>	FDCCH:FBCCH:BSMC?
ALT_SOC_LIST (PV0)	O	28-S+8	CSS:FBCCH:ENABLE:ALT_SOC_LIST <i>n</i>	N/A
		[4]	CSS:FBCCH:ALT_SOC:NUMBER <i>n</i>	FDCCH:FBCCH:ALT_SOC:NUMBER?
		[12]	CSS:FBCCH:ALT_SOC:SOC <i>n,m</i>	FDCCH:FBCCH:ALT_SOC:SOC? <i>n</i>
		[16]	CSS:FBCCH:ALT_SOC:MAP: PSID_RSID <i>n,m</i>	FDCCH:FBCCH:ALT_SOC:MAP: PSID_RSID? <i>n</i>

Table 10 F-BCCH - SOC/BSMC Identification

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:FBCCH:PD?
Message Type	M	6	CSS:FBCCH:MSGtype:SOC <i>n</i>	FDCCH:FBCCH:MSGtype?
SOC	M	12	CSS:FBCCH:SOC <i>n</i>	FDCCH:FBCCH:SOC?
Custom Control	M	1 to 512	CSS:FBCCH:CUSTOM:LENGTH <i>n</i>	FDCCH:FBCCH:CUSTOM:LENGTH?
			CSS:FBCCH:CUSTOM:CONTROL <i>n,m</i>	FDCCH:FBCCH:CUSTOM:CONTROL? <i>n</i>

Table 11 F-BCCH - SOC Message Delivery

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:FBCCH:PD?
Message Type	M	6	CSS:FBCCH:MSGtype:MACA_MULTi <i>n</i>	FDCCH:FBCCH:MSGtype?
MACA_STATUS	M	2	CSS:FBCCH:MACA:STATUs <i>n</i>	FDCCH:FBCCH:MACA:STATUs?
MACA_TYPE	M	4	CSS:FBCCH:MACA:TYPE <i>n</i>	FDCCH:FBCCH:MACA:TYPE?
MACA_8_CONTROL	O	5	CSS:FBCCH:ENABLE:MACA:EIGHT:CONTROL <i>n</i>	N/A
		[1]	CSS:FBCCH:MACA:EIGHT:CONTROL <i>n</i>	FDCCH:FBCCH:MACA:EIGHT:CONTROL?
MACA_LIST	O	19 to (19+11·N)	CSS:FBCCH:ENABLE:MACA:LIST <i>n</i>	N/A
		[4]	CSS:FBCCH:MACA:LIST:NUMBER <i>n</i>	FDCCH:FBCCH:MACA:LIST:NUMBER?
		[11]	CSS:FBCCH:MACA:LIST:CHAN <i>n,m</i>	FDCCH:FBCCH:MACA:LIST:CHAN? <i>n</i>
MACA_LIST (Other Hyperband)	O	21 to (21+11·P)	CSS:FBCCH:ENABLE:MACA:LIST:OTHER <i>n</i>	N/A
		[2]	CSS:FBCCH:MACA:LIST:OTHER:HYPERband <i>n</i>	FDCCH:FBCCH:MACA:LIST:OTHER:HYPERband?
		[4]	CSS:FBCCH:MACA:LIST:OTHER:NUMBER <i>n</i>	FDCCH:FBCCH:MACA:LIST:OTHER:NUMBER?
		[11]	CSS:FBCCH:MACA:LIST:OTHER:CHAN <i>n,m</i>	FDCCH:FBCCH:MACA:LIST:OTHER:CHAN? <i>n</i>
Enhanced MACA Control (PV2)	O	7	CSS:FBCCH:ENABLE:ENHanced:MACA <i>n</i>	N/A
		[3]	CSS:FBCCH:PLANTAIN <i>n</i>	FDCCH:FBCCH:PLANTAIN?

Table 12 F-BCCH - Mobile Assisted Channel Allocation (Multi Hyperband)

Information Element	Length	TMAC COMMANDS		
		ENCODE	DECODE	
Protocol Discriminator	M	2	N/A	FDCCH:EBCCH:PD?
Message Type	M	6	CSS:EBCCH:MSGtype:NEIGHbor:CELL <i>n</i>	FDCCH:EBCCH:MSGtype?
SERV_SS	M	4	CSS:EBCCH:SERV_SS <i>n</i>	FDCCH:EBCCH:SERV_SS?
Non-Public Probability Blocks	O	9 to 24	CSS:EBCCH:ENABLE:NONPublic <i>n</i>	N/A
		[4]	CSS:EBCCH:NONPublic:LENGTH <i>n</i>	FDCCH:EBCCH:NONPublic:PROBability:LENGTH?
		[16]	CSS:EBCCH:NONPublic:BLOCK <i>n</i>	FDCCH:EBCCH:NONPublic:PROBability:BLOCK?
Neighbor Cell List (TDMA)	O	(9+ 57*N) to (9+ 77*N)	CSS:EBCCH:ENABLE:NEIGHbor:TDMA <i>n</i>	N/A
		[5]	CSS:EBCCH:NEIGHbor:TDMA:NUMBER <i>n</i>	FDCCH:EBCCH:NEIGHbor:TDMA:NUMBER?
		[11]	CSS:EBCCH:NEIGHbor:TDMA:CELL:CHAN <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA:CELL:CHAN? <i>n</i>
		[4]	CSS:EBCCH:NEIGHbor:TDMA:CELL:PROTocol <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA:CELL:PROTocol? <i>n</i>
		[8]	CSS:EBCCH:NEIGHbor:TDMA:CELL:DVCC <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA:CELL:DVCC? <i>n</i>
		[7]	CSS:EBCCH:NEIGHbor:TDMA:CELL:OFFset <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA:CELL:OFFset? <i>n</i>
		[5]	CSS:EBCCH:NEIGHbor:TDMA:CELL:SS_SUFF <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA:CELL:SS_SUFF? <i>n</i>
		[4]	CSS:EBCCH:NEIGHbor:TDMA:CELL:DELAY <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA:CELL:DELAY? <i>n</i>
		Continued on Following Page		

Table 13 E-BCCH - Neighbor Cell

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Continued From Preceding Page				
Neighbor Cell List (TDMA) (cont)		[1]	CSS:EBCCH:NEIGHbor:TDMA:CELL: HL_FREQ <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA: CELL:HL_FREQ? <i>n</i>
		[1]	CSS:EBCCH:NEIGHbor:TDMA:CELL: SYNC <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA: CELL:SYNC? <i>n</i>
		[2]	CSS:EBCCH:NEIGHbor:TDMA:CELL: TYPE:CELL <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA: CELL:TYPE:CELL? <i>n</i>
		[3]	CSS:EBCCH:NEIGHbor:TDMA:CELL: TYPE:NETwork <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA: CELL:TYPE:NETwork? <i>n</i>
		[1]	CSS:EBCCH:NEIGHbor:TDMA:CELL: RETRY <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA: CELL:RETRY? <i>n</i>
		[4]	CSS:EBCCH:NEIGHbor:TDMA:CELL: ACCess:MS_PWR <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA: CELL:ACCess:MS_PWR? <i>n</i>
		[5]	CSS:EBCCH:NEIGHbor:TDMA:CELL: ACCess:RSS_MIN <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA: CELL:ACCess:RSS_MIN? <i>n</i>
		[1]	CSS:EBCCH:NEIGHbor:TDMA:CELL: PSID_RSID:INDicator <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA: CELL:PSID_RSID:INDicator? <i>n</i>
		[4]	CSS:EBCCH:NEIGHbor:TDMA:CELL: PSID_RSID:LENGth <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA: CELL:PSID_RSID:LENGth? <i>n</i>
		[16]	CSS:EBCCH:NEIGHbor:TDMA:CELL: PSID_RSID:SUPport <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA: CELL:PSID_RSID:SUPport? <i>n</i>
Neighbor Cell List (Analog)	O	9+49·M	CSS:EBCCH:ENABLE:NEIGHbor: ANALOG <i>n</i>	N/A
		[5]	CSS:EBCCH:NEIGHbor:ANALog: NUMber <i>n</i>	FDCCH:EBCCH:NEIGHbor:ANALog: NUMber?
Continued on Following Page				

Table 13 E-BCCH - Neighbor Cell (cont)

Information Element	Length	TMAC COMMANDS	
		ENCODE	DECODE
Continued From Preceding Page			
Neighbor Cell List (Analog) (cont)	[11]	CSS:EBCCH:NEIGHbor:ANALog:CELL: CHAN <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:ANALog: CELL:CHAN? <i>n</i>
	[4]	CSS:EBCCH:NEIGHbor:ANALog:CELL: PROTOcol <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:ANALog: CELL:PROTOcol? <i>n</i>
	[2]	CSS:EBCCH:NEIGHbor:ANALog:CELL: DCC <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:ANALog: CELL:DCC? <i>n</i>
	[7]	CSS:EBCCH:NEIGHbor:ANALog:CELL: OFFset <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:ANALog: CELL:OFFset? <i>n</i>
	[5]	CSS:EBCCH:NEIGHbor:ANALog:CELL: SS_SUFF <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:ANALog: CELL:SS_SUFF? <i>n</i>
	[4]	CSS:EBCCH:NEIGHbor:ANALog:CELL: DELAY <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:ANALog: CELL:DELAy? <i>n</i>
	[1]	CSS:EBCCH:NEIGHbor:ANALog:CELL: HL_FREQ <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:ANALog: CELL:HL_FREQ? <i>n</i>
	[2]	CSS:EBCCH:NEIGHbor:ANALog:CELL: TYPE:CELL <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:ANALog: CELL:TYPE:CELL? <i>n</i>
	[3]	CSS:EBCCH:NEIGHbor:ANALog:CELL: TYPE:NETwork <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:ANALog: CELL:TYPE:NETwork? <i>n</i>
	[1]	CSS:EBCCH:NEIGHbor:ANALog:CELL: RETRY <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:ANALog: CELL:RETRY? <i>n</i>
	[4]	CSS:EBCCH:NEIGHbor:ANALog:CELL: ACCess:MS_PWR <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:ANALog: CELL:ACCess:MS_PWR? <i>n</i>
	[5]	CSS:EBCCH:NEIGHbor:ANALog:CELL: ACCess:RSS_MIN <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:ANALog: CELL:ACCess:RSS_MIN? <i>n</i>

Table 13 E-BCCH - Neighbor Cell (cont)

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:EBCCH:PD?
Message Type	M	6	CSS:EBCCH:MSGtype:RCI <i>n</i>	FDCCH:EBCCH:MSGtype?
RCI	M	2	CSS:EBCCH:RCI <i>n</i>	FDCCH:EBCCH:RCI?
RF Channel Allocation	O	32 to 1418	CSS:EBCCH:ENABLE:CHANnel <i>n</i>	N/A
		[6]	CSS:EBCCH:CHANnel:NUMBER <i>n</i>	FDCCH:EBCCH:CHANnel:NUMBER?
		[11]	CSS:EBCCH:CHANnel:GROUP: FIRST <i>n,m</i>	FDCCH:EBCCH:CHANnel:GROUP: FIRST? <i>n</i>
		[11]	CSS:EBCCH:CHANnel:GROUP: LAST <i>n,m</i>	FDCCH:EBCCH:CHANnel:GROUP: LAST? <i>n</i>

Table 14 E-BCCH - Regulatory Configuration



			TMAC COMMANDS	
Information Element		Length	ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:EBCCH:PD?
Message Type	M	6	CSS:EBCCH:MSGtype:BSMC <i>n</i>	FDCCH:EBCCH:MSGtype?
BSMC	M	8	CSS:EBCCH:BSMC <i>n</i>	FDCCH:EBCCH:BSMC?
Custom Control	M	1 to 2024	CSS:EBCCH:CUSTOM:LENGTH <i>n</i>	FDCCH:EBCCH:CUSTOM:LENGTH?
			CSS:EBCCH:CUSTOM:CONTROL <i>n,m</i>	FDCCH:EBCCH:CUSTOM:CONTROL? <i>n</i>

Table 15 E-BCCH - BSMC Message Delivery

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:EBCCH:PD?
Message Type	M	6	CSS:EBCCH:MSGtype:EMERGENCY <i>n</i>	FDCCH:EBCCH:MSGtype?
Text Message Data Unit	M	8 to 2016	CSS:EBCCH:TEXT:LENGTH <i>n</i>	FDCCH:EBCCH:TEXT:LENGTH?
			[5] CSS:EBCCH:TEXT:ENCoding <i>n</i>	FDCCH:EBCCH:TEXT:ENCoding?
			[3] CSS:EBCCH:TEXT:REServed <i>n</i>	FDCCH:EBCCH:TEXT:REServed?
			[8] CSS:EBCCH:TEXT:CHARacter <i>n,m</i>	FDCCH:EBCCH:TEXT:CHARacter? <i>n</i>
Signal	O	16	CSS:EBCCH:ENABLE:SIGnal <i>n</i>	N/A
			[2] CSS:EBCCH:SIGnal:PITCH <i>n</i>	FDCCH:EBCCH:SIGnal:PITCH?
			[6] CSS:EBCCH:SIGnal:CADence <i>n</i>	FDCCH:EBCCH:SIGnal:CADence?
			[4] CSS:EBCCH:SIGnal:DURation <i>n</i>	FDCCH:EBCCH:SIGnal:DURation?

Table 16 E-BCCH - Emergency Information Broadcast

Information Element	Length	TMAC COMMANDS		
		ENCODE	DECODE	
Protocol Discriminator	M	2	N/A	FDCCH:EBCCH:PD?
Message Type	M	6	CSS:EBCCH:MSGtype:MACA <i>n</i>	FDCCH:EBCCH:MSGtype?
MACA_STATUS	M	2	CSS:EBCCH:MACA:STATUS <i>n</i>	FDCCH:EBCCH:MACA:STATUS?
MACA_TYPE	M	4	CSS:EBCCH:MACA:TYPE <i>n</i>	FDCCH:EBCCH:MACA:TYPE?
MACA_8_CONTROL	O	5	CSS:EBCCH:ENABLE:MACA:EIGHT:CONTROL <i>n</i>	N/A
		[1]	CSS:EBCCH:MACA:EIGHT:CONTROL <i>n</i>	FDCCH:EBCCH:MACA:EIGHT:CONTROL?
MACA_LIST	O	19 to (19+11*N)	CSS:EBCCH:ENABLE:MACA:LIST <i>n</i>	N/A
		[4]	CSS:EBCCH:MACA:LIST:NUMBER <i>n</i>	FDCCH:EBCCH:MACA:LIST:NUMBER?
		[11]	CSS:EBCCH:MACA:LIST:CHAN <i>n,m</i>	FDCCH:EBCCH:MACA:LIST:CHAN? <i>n</i>
Enhanced MACA Control (PV2)	O	7	CSS:EBCCH:ENABLE:ENHANCED:MACA <i>n</i>	N/A
		[3]	CSS:EBCCH:PLANTAIN <i>n</i>	FDCCH:EBCCH:PLANTAIN?

Table 17 E-BCCH - Mobile Assisted Channel Allocation

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:EBCCH:PD?
Message Type	M	6	CSS:EBCCH:MSGtype:SERvice <i>n</i>	FDCCH:EBCCH:MSGtype?
Voice Privacy Mode Map	M	4	CSS:EBCCH:MAP:VPM <i>n</i>	FDCCH:EBCCH:MAP:VPM?
Data Privacy Mode Map	M	4	CSS:EBCCH:MAP:DPM <i>n</i>	FDCCH:EBCCH:MAP:DPM?
Voice Coder Map	M	6	CSS:EBCCH:MAP:CODER <i>n</i>	FDCCH:EBCCH:MAP:CODER?
Message Encryption Algorithm Map	M	8 to 40	CSS:EBCCH:MAP:MEA:DOMAIN <i>n</i>	FDCCH:EBCCH:MAP:MEA:DOMAIN?
		[4]	CSS:EBCCH:MAP:MEA:ALGORithms <i>n,m</i>	FDCCH:EBCCH:MAP:MEA:ALGORithms? <i>n</i>
Message Encryption Key Map	M	4	CSS:EBCCH:MAP:MEK <i>n</i>	FDCCH:EBCCH:MAP:MEK?
Menu Map	M	10	CSS:EBCCH:MAP:MENU <i>n</i>	FDCCH:EBCCH:MAP:MENU?
FACCH/SACCH ARQ Map	M	1	CSS:EBCCH:MAP:ARQ <i>n</i>	FDCCH:EBCCH:MAP:ARQ?
User Group Map	M	1	CSS:EBCCH:MAP:USER <i>n</i>	FDCCH:EBCCH:MAP:USER?
SMS Map	M	2	CSS:EBCCH:MAP:SMS <i>n</i>	FDCCH:EBCCH:MAP:SMS?
IRA Support	M	1	CSS:EBCCH:IRA <i>n</i>	FDCCH:EBCCH:IRA?
OATS Support (PVØ)	M	1	CSS:EBCCH:OATS <i>n</i>	FDCCH:EBCCH:OATS?
(PV1 Support Elements)	M	1	CSS:EBCCH:ENABLE:SERVICE:MENU:PV1 <i>n</i>	N/A
ISO-8859-1 (Latin 1) Support	M	1	CSS:EBCCH:SUPPort:LATIN1 <i>n</i>	FDCCH:EBCCH:SUPPort:LATIN1?
ISO-10646 (BMP) Support	M	1	CSS:EBCCH:SUPPort:BMP <i>n</i>	FDCCH:EBCCH:SUPPort:BMP?
ISO-8859-8 (Latin/Hebrew) Support	M	1	CSS:EBCCH:SUPPort:LAT_HEB <i>n</i>	FDCCH:EBCCH:SUPPort:LAT_HEB?
Async Data Support	M	1	CSS:EBCCH:SUPPort:ASYNC:DATA <i>n</i>	FDCCH:EBCCH:SUPPort:ASYNC:DATA?
Continued on Following Page				

Table 18 E-BCCH - Service Menu

Information Element	Length	TMAC COMMANDS	
		ENCODE	DECODE

Continued From Preceding Page			
(PV1 Support Elements) (cont)			
G3-Fax Support	M	1	CSS:EBCCH:SUPPort:G3FAX <i>n</i> FDCCH:EBCCH:SUPPort:G3FAX?
DADS Support	M	1	CSS:EBCCH:SUPPort:DADS <i>n</i> FDCCH:EBCCH:SUPPort:DADS?
(PV2 Support Elements)	M	1	CSS:EBCCH:ENABle:SERVice:MENU:PV2 <i>n</i> N/A
SMS Broadcast Support	M	1	CSS:EBCCH:SUPPort:SMS <i>n</i> FDCCH:EBCCH:SUPPort:SMS?

Table 18 E-BCCH - Service Menu (cont)

Information Element	Length	TMAC COMMANDS		
		ENCODE	DECODE	
Protocol Discriminator	M	2	N/A	FDCCH:EBCCH:PD?
Message Type	M	6	CSS:EBCCH:MSGtype:SOC_BSMC <i>n</i>	FDCCH:EBCCH:MSGtype?
SOC	M	12	CSS:EBCCH:SOC <i>n</i>	FDCCH:EBCCH:SOC?
BSMC	M	8	CSS:EBCCH:BSMC <i>n</i>	FDCCH:EBCCH:BSMC?
ALT_SOC_LIST (PVØ)	O	28·S+8	CSS:EBCCH:ENABLE: ALT_SOC_LIST <i>n</i>	N/A
			[4] CSS:EBCCH:ALT_SOC:NUMBer <i>n</i>	FDCCH:EBCCH:ALT_SOC:NUMBer?
			[12] CSS:EBCCH:ALT_SOC:SOC <i>n,m</i>	FDCCH:EBCCH:ALT_SOC:SOC? <i>n</i>
			[16] CSS:EBCCH:ALT_SOC:MAP: PSID_RSID <i>n,m</i>	FDCCH:EBCCH:ALT_SOC:MAP: PSID_RSID? <i>n</i>

Table 19 E-BCCH - SOC/BSMC Identification

Information Element	Length	TMAC COMMANDS		
		ENCODE	DECODE	
Protocol Discriminator	M	2	N/A	FDCCH:EBCCH:PD?
Message Type	M	6	CSS:EBCCH:MSGtype:SOc <i>n</i>	FDCCH:EBCCH:MSGtype?
SOC	M	12	CSS:EBCCH:SOc <i>n</i>	FDCCH:EBCCH:SOc?
Custom Control	M	1 to 2020	CSS:EBCCH:CUSTOM:LENGTH <i>n</i>	FDCCH:EBCCH:CUSTOM:LENGTH?
			CSS:EBCCH:CUSTOM:CONTROL <i>n,m</i>	FDCCH:EBCCH:CUSTOM:CONTROL? <i>n</i>

Table 20 E-BCCH - SOC Message Delivery

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:EBCCH:PD?
Message Type	M	6	CSS:EBCCH:MSGtype:TIME <i>n</i>	FDCCH:EBCCH:MSGtype?
Time from Jan 1, 1980	M	32	CSS:EBCCH:TIME <i>n</i>	FDCCH:EBCCH:TIME?
Time Zone Offset	M	12	CSS:EBCCH:ZONE:DIRection <i>n</i>	FDCCH:EBCCH:ZONE:DIRection?
			CSS:EBCCH:ZONE:MINutes <i>n</i>	FDCCH:EBCCH:ZONE:MINutes?
			CSS:EBCCH:ZONE:DST <i>n</i>	FDCCH:EBCCH:ZONE:DST?

Table 21 E-BCCH - Time and Date



			TMAC COMMANDS	
Information Element		Length	ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:EBCCH:PD?
Message Type	M	6	CSS:EBCCH:MSGtype:NEIGHbor: SERvice <i>n</i>	FDCCH:EBCCH:MSGtype?
TDMA Service Info	O	20 to (20+11* N)	CSS:EBCCH:ENABLE:NEIGHbor: TDMA:INFO <i>n</i>	N/A
		[5]	CSS:EBCCH:NEIGHbor:TDMA:INFO: COUNT <i>n</i>	FDCCH:EBCCH:NEIGHbor:TDMA: INFO:COUNT?
		[1]	CSS:EBCCH:NEIGHbor:TDMA:INFO: SERvice:INDicator <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA: INFO:SERvice:INDicator? <i>n</i>
		[10]	CSS:EBCCH:NEIGHbor:TDMA:INFO: SERvice:MAP <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA: INFO:SERvice:MAP? <i>n</i>

Table 22 E-BCCH - Neighbor Service Info

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:EBCCH:PD?
Message Type	M	6	CSS:EBCCH:MSGtype:ALTrci <i>n</i>	FDCCH:EBCCH:MSGtype?
SID	M	15	CSS:EBCCH:SID <i>n</i>	FDCCH:EBCCH:SID?
CHAN	M	11	CSS:EBCCH:CHAN <i>n</i>	FDCCH:EBCCH:CHAN?
RCI	M	2	CSS:EBCCH:RCI <i>n</i>	FDCCH:EBCCH:RCI?
Mobile Country Code	O	14	CSS:EBCCH:ENABLE:MCC <i>n</i>	N/A
		[10]	CSS:EBCCH:MCC <i>n</i>	FDCCH:EBCCH:MCC:CODE?
Hyperband Info	O	6	CSS:EBCCH:ENABLE:HYPERband: INFO <i>n</i>	N/A
		[2]	CSS:EBCCH:HYPERband:INFO <i>n</i>	FDCCH:EBCCH:HYPERband:INFO?

Table 23 E-BCCH - Alternate RCI Info

			TMAC COMMANDS	
Information Element		Length	ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:EBCCH:PD?
Message Type	M	6	CSS:EBCCH:MSGtype:NEIGHbor: CELL:MULTi <i>n</i>	FDCCH:EBCCH:MSGtype?
SERV_SS	M	4	CSS:EBCCH:SERV_SS <i>n</i>	FDCCH:EBCCH:SERV_SS?
Neighbor Cell List (TDMA)	O	(9+ 57*N) to (9 + 77*N)	CSS:EBCCH:ENABLE:NEIGHbor: MULTi:TDMA <i>n</i>	N/A
		[5]	CSS:EBCCH:NEIGHbor:TDMA:MULTi: NUMber <i>n</i>	FDCCH:EBCCH:NEIGHbor:TDMA: MULTi:NUMber?
		[11]	CSS:EBCCH:NEIGHbor:TDMA:MULTi: CHAN <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA: MULTi:CHAN? <i>n</i>
		[4]	CSS:EBCCH:NEIGHbor:TDMA:MULTi: PROTOcol <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA: MULTi:PROTOcol? <i>n</i>
		[8]	CSS:EBCCH:NEIGHbor:TDMA:MULTi: DVCC <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA: MULTi:DVCC? <i>n</i>
		[7]	CSS:EBCCH:NEIGHbor:TDMA:MULTi: OFFset <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA: MULTi:OFFset? <i>n</i>
		[5]	CSS:EBCCH:NEIGHbor:TDMA:MULTi: SS_SUFF <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA: MULTi:SS_SUFF? <i>n</i>
		[4]	CSS:EBCCH:NEIGHbor:TDMA:MULTi: DELAy <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA: MULTi:DELAy? <i>n</i>
		[1]	CSS:EBCCH:NEIGHbor:TDMA:MULTi: HL_FREQ <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA: MULTi:HL_FREQ? <i>n</i>
		[1]	CSS:EBCCH:NEIGHbor:TDMA:MULTi: SYNC <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA: MULTi:SYNC? <i>n</i>
Continued on Following Page				

Table 24 E-BCCH - Neighbor Cell (Multi Hyperband)

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Continued From Preceding Page				
Neighbor Cell List (TDMA) (cont)		[2]	CSS:EBCCH:NEIGHbor:TDMA:MULTi: TYPE:CELL <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA: MULTi:TYPE:CELL? <i>n</i>
		[3]	CSS:EBCCH:NEIGHbor:TDMA:MULTi: TYPE:NETwork <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA: MULTi:TYPE:NETwork? <i>n</i>
		[1]	CSS:EBCCH:NEIGHbor:TDMA:MULTi: RETRY <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA: MULTi:RETRY? <i>n</i>
		[4]	CSS:EBCCH:NEIGHbor:TDMA:MULTi: ACCEss:MS_PWR <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA: MULTi:ACCEss:MS_PWR? <i>n</i>
		[5]	CSS:EBCCH:NEIGHbor:TDMA:MULTi: ACCEss:RSS_MIN <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA: MULTi:ACCEss:RSS_MIN? <i>n</i>
		[1]	CSS:EBCCH:NEIGHbor:TDMA:MULTi: PSID_RSID:INDICator <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA: MULTi:PSID_RSID:INDICator? <i>n</i>
		[4]	CSS:EBCCH:NEIGHbor:TDMA:MULTi: PSID_RSID:LENGth <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA: MULTi:PSID_RSID:LENGth? <i>n</i>
		[16]	CSS:EBCCH:NEIGHbor:TDMA:MULTi: PSID_RSID:SUPport <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA: MULTi:PSID_RSID:SUPport? <i>n</i>
Neighbor Cell List (Analog)	O	9+49-M	CSS:EBCCH:ENABLE:NEIGHbor: MULTi:ANALOG <i>n</i>	N/A
		[5]	CSS:EBCCH:NEIGHbor:ANALog:MULTi: NUMber <i>n</i>	FDCCH:EBCCH:NEIGHbor:ANALog: MULTi:NUMber?
		[11]	CSS:EBCCH:NEIGHbor:ANALog:MULTi: CHAN <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:ANALog: MULTi:CHAN? <i>n</i>
		[4]	CSS:EBCCH:NEIGHbor:ANALog:MULTi: PROTOcol <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:ANALog: MULTi:PROTOcol? <i>n</i>
Continued on Following Page				

Table 24 E-BCCH - Neighbor Cell (Multi Hyperband) (cont)

		TMAC COMMANDS	
Information Element	Length	ENCODE	DECODE
Continued From Preceding Page			
Neighbor Cell List (Analog) (cont)	[2]	CSS:EBCCH:NEIGHbor:ANALog:MULTi: DCC <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:ANALog: MULTi:DCC? <i>n</i>
	[7]	CSS:EBCCH:NEIGHbor:ANALog:MULTi: OFFset <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:ANALog: MULTi:OFFset? <i>n</i>
	[5]	CSS:EBCCH:NEIGHbor:ANALog:MULTi: SS_SUFF <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:ANALog: MULTi:SS_SUFF? <i>n</i>
	[4]	CSS:EBCCH:NEIGHbor:ANALog:MULTi: DELAY <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:ANALog: MULTi:DELAY? <i>n</i>
	[1]	CSS:EBCCH:NEIGHbor:ANALog:MULTi: HL_FREQ <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:ANALog: MULTi:HL_FREQ? <i>n</i>
	[2]	CSS:EBCCH:NEIGHbor:ANALog:MULTi: TYPE:CELL <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:ANALog: MULTi:TYPE:CELL? <i>n</i>
	[3]	CSS:EBCCH:NEIGHbor:ANALog:MULTi: TYPE:NETwork <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:ANALog: MULTi:TYPE:NETwork? <i>n</i>
	[1]	CSS:EBCCH:NEIGHbor:ANALog:MULTi: RETRY <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:ANALog: MULTi:RETRY? <i>n</i>
	[4]	CSS:EBCCH:NEIGHbor:ANALog:MULTi: ACCess:MS_PWR <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:ANALog: MULTi:ACCess:MS_PWR? <i>n</i>
	[5]	CSS:EBCCH:NEIGHbor:ANALog:MULTi: ACCess:RSS_MIN <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:ANALog: MULTi:ACCess:RSS_MIN? <i>n</i>
Continued on Following Page			

Table 24 E-BCCH - Neighbor Cell (Multi Hyperband) (cont)

Information Element	Length	TMAC COMMANDS		
		ENCODE	DECODE	
Continued From Preceding Page				
Neighbor Cell List (Other Hyperband)	O	(11+ 57:P) to (11+ 77:P)	CSS:EBCCH:ENABLE:NEIGHbor: MULTI:OTHER <i>n</i>	N/A
		[2]	CSS:EBCCH:NEIGHbor:OTHER: HYPERband <i>n</i>	FDCCH:EBCCH:NEIGHbor:OTHER: HYPERband?
		[5]	CSS:EBCCH:NEIGHbor:OTHER: NUMBer <i>n</i>	FDCCH:EBCCH:NEIGHbor:OTHER: NUMBer?
		[11]	CSS:EBCCH:NEIGHbor:OTHER: MULTI: CHAN <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:OTHER: MULTI:CHAN? <i>n</i>
		[4]	CSS:EBCCH:NEIGHbor:OTHER: MULTI: PROTOcol <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:OTHER: MULTI:PROTOcol? <i>n</i>
		[8]	CSS:EBCCH:NEIGHbor:OTHER: MULTI: DVCC <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:OTHER: MULTI:DVCC? <i>n</i>
		[7]	CSS:EBCCH:NEIGHbor:OTHER: MULTI: OFFset <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:OTHER: MULTI:OFFset? <i>n</i>
		[5]	CSS:EBCCH:NEIGHbor:OTHER: MULTI: SS_SUFF <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:OTHER: MULTI:SS_SUFF? <i>n</i>
		[4]	CSS:EBCCH:NEIGHbor:OTHER: MULTI: DELAY <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:OTHER: MULTI:DELAy? <i>n</i>
		[1]	CSS:EBCCH:NEIGHbor:OTHER: MULTI: HL_FREQ <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:OTHER: MULTI:HL_FREQ? <i>n</i>
		[1]	CSS:EBCCH:NEIGHbor:OTHER: MULTI: SYNC <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:OTHER: MULTI:SYNC? <i>n</i>
		Continued on Following Page		

Table 24 E-BCCH - Neighbor Cell (Multi Hyperband) (cont)

Information Element	Length	TMAC COMMANDS	
		ENCODE	DECODE
Continued From Preceding Page			
Neighbor Cell List (Other Hyperband) (cont)	[2]	CSS:EBCCH:NEIGHbor:OTHER:MULTi:TYPE:CELL <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:OTHER:MULTi:TYPE:CELL? <i>n</i>
	[3]	CSS:EBCCH:NEIGHbor:OTHER:MULTi:TYPE:NETwork <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:OTHER:MULTi:TYPE:NETwork? <i>n</i>
	[1]	CSS:EBCCH:NEIGHbor:OTHER:MULTi:RETRY <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:OTHER:MULTi:RETRY? <i>n</i>
	[4]	CSS:EBCCH:NEIGHbor:OTHER:MULTi:ACCess:MS_PWR <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:OTHER:MULTi:ACCess:MS_PWR? <i>n</i>
	[5]	CSS:EBCCH:NEIGHbor:OTHER:MULTi:ACCess:RSS_MIN <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:OTHER:MULTi:ACCess:RSS_MIN? <i>n</i>
	[1]	CSS:EBCCH:NEIGHbor:OTHER:MULTi:PSID_RSID:INDicator <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:OTHER:MULTi:PSID_RSID:INDicator? <i>n</i>
	[4]	CSS:EBCCH:NEIGHbor:OTHER:MULTi:PSID_RSID:LENGth <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:OTHER:MULTi:PSID_RSID:LENGth? <i>n</i>
	[16]	CSS:EBCCH:NEIGHbor:OTHER:MULTi:PSID_RSID:SUPport <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:OTHER:MULTi:PSID_RSID:SUPport? <i>n</i>

Table 24 E-BCCH - Neighbor Cell (Multi Hyperband) (cont)

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:EBCCH:PD?
Message Type	M	6	CSS:EBCCH:MSGtype:NEIGHbor: SERvice:MULTi <i>n</i>	FDCCH:EBCCH:MSGtype?
TDMA Service Info	O	20 to (20+ 11·N)	CSS:EBCCH:ENABLE:NEIGHbor: TDMA:INFO <i>n</i>	N/A
		[5]	CSS:EBCCH:NEIGHbor:TDMA:INFO: COUNT <i>n</i>	FDCCH:EBCCH:NEIGHbor:TDMA: INFO:COUNT?
		[1]	CSS:EBCCH:NEIGHbor:TDMA:INFO: SERvice:INDicator <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA: INFO:SERvice:INDicator? <i>n</i>
		[10]	CSS:EBCCH:NEIGHbor:TDMA:INFO: SERvice:MAP <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:TDMA: INFO:SERvice:MAP? <i>n</i>
TDMA Service Info (Other Hyperband)	O	22 to (22+ 11·P)	CSS:EBCCH:ENABLE:NEIGHbor: OTHER:INFO <i>n</i>	N/A
		[2]	CSS:EBCCH:NEIGHbor:OTHER:INFO:HYP ERband <i>n</i>	FDCCH:EBCCH:NEIGHbor:OTHER: INFO:HYPERband?
		[5]	CSS:EBCCH:NEIGHbor:OTHER:INFO: COUNT <i>n</i>	FDCCH:EBCCH:NEIGHbor:OTHER: INFO:COUNT?
		[1]	CSS:EBCCH:NEIGHbor:OTHER:INFO: SERvice:INDicator <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:OTHER: INFO:SERvice:INDicator? <i>n</i>
		[10]	CSS:EBCCH:NEIGHbor:OTHER:INFO: SERvice:MAP <i>n,m</i>	FDCCH:EBCCH:NEIGHbor:OTHER: INFO:SERvice:MAP? <i>n</i>

Table 25 E-BCCH - Neighbor Service Info (Multi Hyperband)



Information Element	Length	TMAC COMMANDS		
		ENCODE	DECODE	
Protocol Discriminator	M	2	N/A	FDCCH:EBCCH:PD?
Message Type	M	6	CSS:EBCCH:MSGtype:MACA_MULTi <i>n</i>	FDCCH:EBCCH:MSGtype?
MACA_STATUS	M	2	CSS:EBCCH:MACA:STATus <i>n</i>	FDCCH:EBCCH:MACA:STATus?
MACA_TYPE	M	4	CSS:EBCCH:MACA:TYPE <i>n</i>	FDCCH:EBCCH:MACA:TYPE?
MACA_8_CONTROL	O	5	CSS:EBCCH:ENABLE:MACA:EIGHT:CONTROL <i>n</i>	N/A
			[1] CSS:EBCCH:MACA:EIGHT:CONTROL <i>n</i>	FDCCH:EBCCH:MACA:EIGHT:CONTROL?
MACA_LIST	O	19 to (19+11*N)	CSS:EBCCH:ENABLE:MACA:LIST <i>n</i>	N/A
			[4] CSS:EBCCH:MACA:LIST:NUMBER <i>n</i>	FDCCH:EBCCH:MACA:LIST:NUMBER?
			[11] CSS:EBCCH:MACA:LIST:CHAN <i>n,m</i>	FDCCH:EBCCH:MACA:LIST:CHAN? <i>n</i>
MACA_LIST (Other Hyperband)	O	21 to (21+11*P)	CSS:EBCCH:ENABLE:MACA:LIST:OTHER <i>n</i>	N/A
			[2] CSS:EBCCH:MACA:LIST:OTHER:HYPERband <i>n</i>	FDCCH:EBCCH:MACA:LIST:OTHER:HYPERband?
			[4] CSS:EBCCH:MACA:LIST:OTHER:NUMBER <i>n</i>	FDCCH:EBCCH:MACA:LIST:OTHER:NUMBER?
			[11] CSS:EBCCH:MACA:LIST:OTHER:CHAN <i>n,m</i>	FDCCH:EBCCH:MACA:LIST:OTHER:CHAN? <i>n</i>
Enhanced MACA Control (PV2)	O	7	CSS:EBCCH:ENABLE:ENHanced:MACA <i>n</i>	N/A
			[3] CSS:EBCCH:PLANTAIN <i>n</i>	FDCCH:EBCCH:PLANTAIN?

Table 26 E-BCCH - Mobile Assisted Channel Allocation (Multi Hyperband)

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:SPACH:PD?
Message Type	M	6	CSS:SPACH:MSGtype <i>n</i> :ANALOG	FDCCH:SPACH:MSGtype?
MEM	M	1	CSS:SPACH:MEM <i>n</i>	FDCCH:SPACH:MEM?
SCC	M	2	CSS:SPACH:SCC <i>n</i>	FDCCH:SPACH:SCC?
VMAC	M	4	CSS:SPACH:VMAC <i>n</i>	FDCCH:SPACH:VMAC?
CHAN	M	11	CSS:SPACH:CHAN <i>n</i>	FDCCH:SPACH:CHAN?
Protocol Version	M	4	CSS:SPACH:PROTOcol <i>n</i>	FDCCH:SPACH:PROTOcol?
Subaddress	O	20 to 180	CSS:SPACH:ENABLE:SUBaddress <i>n</i>	N/A
		[8]	CSS:SPACH:SUBaddress:LENGth <i>n</i>	FDCCH:SPACH:SUBaddress:LENGth?
		[1]	CSS:SPACH:SUBaddress:ODD_EVEN <i>n</i>	FDCCH:SPACH:SUBaddress:ODD_EVEN?
		[3]	CSS:SPACH:SUBaddress:TYPE <i>n</i>	FDCCH:SPACH:SUBaddress:TYPE?
		[4]	CSS:SPACH:SUBaddress:REServed <i>n</i>	FDCCH:SPACH:SUBaddress:REServed?
			CSS:SPACH:SUBaddress:ADDRess <i>n,m</i>	FDCCH:SPACH:SUBaddress:ADDRess? <i>n</i>
DTX Support	O	6	CSS:SPACH:ENABLE:DTX <i>n</i>	N/A
		[2]	CSS:SPACH:DTX:SUPport <i>n</i>	FDCCH:SPACH:DTX:SUPport?
Display	O	12 to 668	CSS:SPACH:ENABLE:DISPlay <i>n</i>	N/A
		[8]	CSS:SPACH:DISPlay:LENGth <i>n</i>	FDCCH:SPACH:DISPlay:LENGth?
			CSS:SPACH:DISPlay:CHARacter <i>n,m</i>	FDCCH:SPACH:DISPlay:CHARacter? <i>n</i>
Continued on Following Page				

Table 27 SPACH - Analog Voice Channel Designation

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Continued From Preceding Page				
Multilingual Display (PV1)	O	20 to 676	CSS:SPACH:ENABLE:MLINGual:DISPlay <i>n</i>	N/A
		[8]	CSS:SPACH:MLINGual:DISPlay:LENGth <i>n</i>	FDCCH:SPACH:MLINGual:DISPlay:LENGth?
		[5]	CSS:SPACH:MLINGual:DISPlay:ENCoding <i>n</i>	FDCCH:SPACH:MLINGual:DISPlay:ENCoding?
		[3]	CSS:SPACH:MLINGual:DISPlay:REServed <i>n</i>	FDCCH:SPACH:MLINGual:DISPlay:REServed?
			CSS:SPACH:MLINGual:DISPlay <i>n,m</i>	FDCCH:SPACH:MLINGual:DISPlay? <i>n</i>

Table 27 SPACH - Analog Voice Channel Designation (cont)

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:SPACH:PD?
Message Type	M	6	CSS:SPACH:MSGtype <i>n</i> :AUDIT	FDCCH:SPACH:MSGtype?
Forced Re-registration	M	1	CSS:SPACH:REREG <i>n</i>	FDCCH:SPACH:REREG?
Debug Display Allowed	M	1	CSS:SPACH:DEBUG <i>n</i>	FDCCH:SPACH:DEBUG?
Subaddress	O	20 to 180	CSS:SPACH:ENABLE:SUBaddress <i>n</i>	N/A
		[8]	CSS:SPACH:SUBaddress:LENGTH <i>n</i>	FDCCH:SPACH:SUBaddress:LENGTH?
		[1]	CSS:SPACH:SUBaddress:ODD_EVEN <i>n</i>	FDCCH:SPACH:SUBaddress:ODD_EVEN?
		[3]	CSS:SPACH:SUBaddress:TYPE <i>n</i>	FDCCH:SPACH:SUBaddress:TYPE?
		[4]	CSS:SPACH:SUBaddress:REServed <i>n</i>	FDCCH:SPACH:SUBaddress:REServed?
			CSS:SPACH:SUBaddress:ADDRess <i>n,m</i>	FDCCH:SPACH:SUBaddress:ADDRess? <i>n</i>

Table 28 SPACH - Audit Order

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:SPACH:PD?
Message Type	M	6	CSS:SPACH:MSGtype <i>n</i> :BSCHALcon	FDCCH:SPACH:MSGtype?
AUTHBS	M	18	CSS:SPACH:AUTHBS <i>n</i>	FDCCH:SPACH:AUTHBS?
Subaddress	O	20 to 180	CSS:SPACH:ENABLE:SUBaddress <i>n</i>	N/A
		[8]	CSS:SPACH:SUBaddress:LENGth <i>n</i>	FDCCH:SPACH:SUBaddress:LENGth?
		[1]	CSS:SPACH:SUBaddress:ODD_EVEN <i>n</i>	FDCCH:SPACH:SUBaddress:ODD_EVEN?
		[3]	CSS:SPACH:SUBaddress:TYPE <i>n</i>	FDCCH:SPACH:SUBaddress:TYPE?
		[4]	CSS:SPACH:SUBaddress:REServed <i>n</i>	FDCCH:SPACH:SUBaddress:REServed?
			CSS:SPACH:SUBaddress:ADDRess <i>n,m</i>	FDCCH:SPACH:SUBaddress:ADDRess? <i>n</i>

Table 29 SPACH - Base Station Challenge Order Confirmation

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:SPACH:PD?
Message Type	M	6	CSS:SPACH:MSGtype <i>n</i> :BSMC	FDCCH:SPACH:MSGtype?
BSMC	M	8	CSS:SPACH:BSMC <i>n</i>	FDCCH:SPACH:BSMC?
Custom Control	M	1 to 2024	CSS:SPACH:CUSTOM:LENGTH <i>n</i>	FDCCH:SPACH:CUSTOM:LENGTH?
			CSS:SPACH:CUSTOM:CONTROL <i>n,m</i>	FDCCH:SPACH:CUSTOM:CONTROL? <i>n</i>
Subaddress	O	20 to 180	CSS:SPACH:ENABLE:SUBAddress <i>n</i>	N/A
			[8] CSS:SPACH:SUBaddress:LENGTH <i>n</i>	FDCCH:SPACH:SUBaddress:LENGTH?
			[1] CSS:SPACH:SUBaddress:ODD_EVEN <i>n</i>	FDCCH:SPACH:SUBaddress:ODD_EVEN?
			[3] CSS:SPACH:SUBaddress:TYPE <i>n</i>	FDCCH:SPACH:SUBaddress:TYPE?
			[4] CSS:SPACH:SUBaddress:REServed <i>n</i>	FDCCH:SPACH:SUBaddress:REServed?
			CSS:SPACH:SUBaddress:ADDRESS <i>n,m</i>	FDCCH:SPACH:SUBaddress:ADDRESS? <i>n</i>

Table 30 SPACH - BSMC Message Delivery

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:SPACH:PD?
Message Type	M	6	CSS:SPACH:MSGtype <i>n</i> :CAPability	FDCCH:SPACH:MSGtype?
Subaddress	O	20 to 180	CSS:SPACH:ENABLE:SUBaddress <i>n</i>	N/A
		[8]	CSS:SPACH:SUBaddress:LENGth <i>n</i>	FDCCH:SPACH:SUBaddress:LENGth?
		[1]	CSS:SPACH:SUBaddress:ODD_EVEN <i>n</i>	FDCCH:SPACH:SUBaddress:ODD_EVEN?
		[3]	CSS:SPACH:SUBaddress:TYPE <i>n</i>	FDCCH:SPACH:SUBaddress:TYPE?
		[4]	CSS:SPACH:SUBaddress:REServed <i>n</i>	FDCCH:SPACH:SUBaddress:REServed?
			CSS:SPACH:SUBaddress:ADDRess <i>n,m</i>	FDCCH:SPACH:SUBaddress:ADDRess? <i>n</i>

Table 31 SPACH - Capability Request

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:SPACH:PD?
Message Type	M	6	CSS:SPACH:MSGtype <i>n</i> :DIGital	FDCCH:SPACH:MSGtype?
DVCC	M	8	CSS:SPACH:DVCC <i>n</i>	FDCCH:SPACH:DVCC?
DMAC	M	4	CSS:SPACH:DMAC <i>n</i>	FDCCH:SPACH:DMAC?
CHAN	M	11	CSS:SPACH:CHAN <i>n</i>	FDCCH:SPACH:CHAN?
ATS	M	4	CSS:SPACH:ATS <i>n</i>	FDCCH:SPACH:ATS?
SB	M	1	CSS:SPACH:SB <i>n</i>	FDCCH:SPACH:SB?
Protocol Version	M	4	CSS:SPACH:PROTOcol <i>n</i>	FDCCH:SPACH:PROTOcol?
Time Alignment	M	5	CSS:SPACH:TA <i>n</i>	FDCCH:SPACH:TA?
Delay Interval Compensation Mode	M	1	CSS:SPACH:MODE:DIC <i>n</i>	FDCCH:SPACH:MODE:DIC?
Voice Mode	O	10	CSS:SPACH:ENABLE:MODE:VOICE <i>n</i>	N/A
			CSS:SPACH:MODE:VOICE:VC <i>n</i>	FDCCH:SPACH:MODE:VOICE:VC?
			CSS:SPACH:MODE:VOICE:PM_V <i>n</i>	FDCCH:SPACH:MODE:VOICE:PM_V?
Subaddress	O	20 to 180	CSS:SPACH:ENABLE:SUBAddress <i>n</i>	N/A
			[8] CSS:SPACH:SUBAddress:LENGTH <i>n</i>	FDCCH:SPACH:SUBAddress:LENGTH?
			[1] CSS:SPACH:SUBAddress:ODD_EVEN <i>n</i>	FDCCH:SPACH:SUBAddress:ODD_EVEN?
			[3] CSS:SPACH:SUBAddress:TYPE <i>n</i>	FDCCH:SPACH:SUBAddress:TYPE?
			[4] CSS:SPACH:SUBAddress:REServed <i>n</i>	FDCCH:SPACH:SUBAddress:REServed?
			CSS:SPACH:SUBAddress:ADDRes <i>n,m</i>	FDCCH:SPACH:SUBAddress:ADDRes? <i>n</i>
Continued on Following Page				

Table 32 SPACH - Digital Traffic Channel Designation



		TMAC COMMANDS		
Information Element		Length	ENCODE	DECODE
Continued From Preceding Page				
Message Encryption Mode	O	13	CSS:SPACH:ENABLE:MODE:MEM <i>n</i>	N/A
		[3]	CSS:SPACH:MODE:MEM:MEA <i>n</i>	FDCCH:SPACH:MODE:MEM:MEA?
		[3]	CSS:SPACH:MODE:MEM:MED <i>n</i>	FDCCH:SPACH:MODE:MEM:MED?
		[3]	CSS:SPACH:MODE:MEM:MEK <i>n</i>	FDCCH:SPACH:MODE:MEM:MEK?
Hyperband Info	O	6	CSS:SPACH:ENABLE:HYPERband:INFO <i>n</i>	N/A
		[2]	CSS:SPACH:MODE:HYPERband:INFO <i>n</i>	FDCCH:SPACH:HYPERband:INFO?
Display	O	12 to 668	CSS:SPACH:ENABLE:DISPlay <i>n</i>	N/A
		[8]	CSS:SPACH:DISPlay:LENGth <i>n</i>	FDCCH:SPACH:DISPlay:LENGth?
			CSS:SPACH:DISPlay:CHARacter <i>n,m</i>	FDCCH:SPACH:DISPlay:CHARacter? <i>n</i>
Delta Time (PV1)	O	21	CSS:SPACH:ENABLE:DELTA:TIME <i>n</i>	N/A
		[11]	CSS:SPACH:DELTA:TIME <i>n</i>	FDCCH:SPACH:DELTA:TIME?
Multilingual Display (PV1)	O	20 to 676	CSS:SPACH:ENABLE:MLINgual:DISPlay <i>n</i>	N/A
		[8]	CSS:SPACH:MLINgual:DISPlay:LENGth <i>n</i>	FDCCH:SPACH:MLINgual:DISPlay:LENGth?
		[5]	CSS:SPACH:MLINgual:DISPlay:ENCoding <i>n</i>	FDCCH:SPACH:MLINgual:DISPlay:ENCoding?
		[3]	CSS:SPACH:MLINgual:DISPlay:REServed <i>n</i>	FDCCH:SPACH:MLINgual:DISPlay:REServed?
			CSS:SPACH:MLINgual:DISPlay <i>n,m</i>	FDCCH:SPACH:MLINgual:DISPlay? <i>n</i>
Continued on Following Page				

Table 32 SPACH - Digital Traffic Channel Designation (cont)

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Continued From Preceding Page				
Downlink Power Control Info (PV2)	O	7	CSS:SPACH:ENABLE:DOWNlink:POWER:CONTROL <i>n</i>	N/A
		[3]	CSS:SPACH:DOWNlink:POWER:CONTROL <i>n</i>	FDCCH:SPACH:DOWNlink:POWER:CONTROL?
Extended Voice Mode (PV3)	O	22	CSS:SPACH:ENABLE:EXTended:VOICEMode <i>n</i>	N/A
		[3]	CSS:SPACH:EXTended:VOICE:PMV <i>n</i>	FDCCH:SPACH:EXTended:VOICE:PMV?
		[3]	CSS:SPACH:EXTended:VOICE:NUMBER <i>n</i>	FDCCH:SPACH:EXTended:VOICE:NUMBER?
		[3]	CSS:SPACH:EXTended:VOICE:VC <i>n,m</i>	FDCCH:SPACH:EXTended:VOICE:VC? <i>n</i>
		[2]	CSS:SPACH:EXTended:VOICE:MOD <i>n,m</i>	FDCCH:SPACH:EXTended:VOICE:MOD? <i>n</i>
		[3]	CSS:SPACH:EXTended:VOICE:INT <i>n,m</i>	FDCCH:SPACH:EXTended:VOICE:INT? <i>n</i>

Table 32 SPACH - Digital Traffic Channel Designation (cont)

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:SPACH:PD?
Message Type	M	6	CSS:SPACH:MSGtype <i>n</i> :DRETRY	FDCCH:SPACH:MSGtype?
Last Try	M	1	CSS:SPACH:LT <i>n</i>	FDCCH:SPACH:LT?
RCF and AUTH	O	6	CSS:SPACH:ENABLE:RCF_AUTH <i>n</i>	N/A
		[1]	CSS:SPACH:RCF <i>n</i>	FDCCH:SPACH:FLAG:RCF?
		[1]	CSS:SPACH:AUTH <i>n</i>	FDCCH:SPACH:FLAG:AUTH?
DTX Support	O	6	CSS:SPACH:ENABLE:DTX <i>n</i>	N/A
		[2]	CSS:SPACH:DTX:SUPport <i>n</i>	FDCCH:SPACH:DTX:SUPport?
Retry Channel	O	17 per instance	CSS:SPACH:ENABLE:RETRY:CHANnel <i>n</i>	N/A
			CSS:SPACH:RETRY:NUMBer <i>n</i>	FDCCH:SPACH:RETRY:NUMBer?
		[2]	CSS:SPACH:RETRY:HYPERband <i>n,m</i>	FDCCH:SPACH:RETRY:HYPERband? <i>n</i>
		[11]	CSS:SPACH:RETRY:CHANnel <i>n,m</i>	FDCCH:SPACH:RETRY:CHANnel? <i>n</i>
Subaddress	O	20 to 180	CSS:SPACH:ENABLE:SUBaddress <i>n</i>	N/A
			[8]	CSS:SPACH:SUBaddress:LENGth <i>n</i>
		[1]	CSS:SPACH:SUBaddress:ODD_EVEN <i>n</i>	FDCCH:SPACH:SUBaddress:ODD_EVEN?
		[3]	CSS:SPACH:SUBaddress:TYPE <i>n</i>	FDCCH:SPACH:SUBaddress:TYPE?
		[4]	CSS:SPACH:SUBaddress:REServed <i>n</i>	FDCCH:SPACH:SUBaddress:REServed?
			CSS:SPACH:SUBaddress:ADDRess <i>n,m</i>	FDCCH:SPACH:SUBaddress:ADDRess? <i>n</i>

Table 33 SPACH - Directed Retry

			TMAC COMMANDS	
Information Element		Length	ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:SPACH:PD?
Message Type	M	6	CSS:SPACH:MSGtype <i>n</i> :MSGWTG	FDCCH:SPACH:MSGtype?
Message Waiting Info	M	14 to 164	CSS:SPACH:MSGWTG:NV <i>n</i>	FDCCH:SPACH:MSGWTG:NV?
		[4]	CSS:SPACH:MSGWTG:TYPE <i>n,m</i>	FDCCH:SPACH:MSGWTG:TYPE? <i>n</i>
		[6]	CSS:SPACH:MSGWTG:NUMber <i>n,m</i>	FDCCH:SPACH:MSGWTG:NUMber? <i>n</i>
Subaddress	O	20 to 180	CSS:SPACH:ENABLE:SUBAddress <i>n</i>	N/A
		[8]	CSS:SPACH:SUBAddress:LENGth <i>n</i>	FDCCH:SPACH:SUBAddress:LENGth?
		[1]	CSS:SPACH:SUBAddress:ODD_EVEN <i>n</i>	FDCCH:SPACH:SUBAddress:ODD_EVEN?
		[3]	CSS:SPACH:SUBAddress:TYPE <i>n</i>	FDCCH:SPACH:SUBAddress:TYPE?
		[4]	CSS:SPACH:SUBAddress:REServed <i>n</i>	FDCCH:SPACH:SUBAddress:REServed?
			CSS:SPACH:SUBAddress:ADDRess <i>n,m</i>	FDCCH:SPACH:SUBAddress:ADDRess? <i>n</i>
Display	O	12 to 668	CSS:SPACH:ENABLE:DISPlay <i>n</i>	N/A
		[8]	CSS:SPACH:DISPlay:LENGth <i>n</i>	FDCCH:SPACH:DISPlay:LENGth?
			CSS:SPACH:DISPlay:CHARacter <i>n,m</i>	FDCCH:SPACH:DISPlay:CHARacter? <i>n</i>
Multilingual Display (PV1)	O	20 to 676	CSS:SPACH:ENABLE:MLINGual:DISPlay <i>n</i>	N/A
		[8]	CSS:SPACH:MLINGual:DISPlay:LENGth <i>n</i>	FDCCH:SPACH:MLINGual:DISPlay:LENGth?
		[5]	CSS:SPACH:MLINGual:DISPlay:ENCoding <i>n</i>	FDCCH:SPACH:MLINGual:DISPlay:ENCoding?
		[3]	CSS:SPACH:MLINGual:DISPlay:REServed <i>n</i>	FDCCH:SPACH:MLINGual:DISPlay:REServed?
			CSS:SPACH:MLINGual:DISPlay <i>n,m</i>	FDCCH:SPACH:MLINGual:DISPlay? <i>n</i>

Table 34 SPACH - Message Waiting

			TMAC COMMANDS	
Information Element		Length	ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:SPACH:PD?
Message Type	M	6	CSS:SPACH:MSGtype: <i>n</i> :PAGE	FDCCH:SPACH:MSGtype?
Service Code	M	4	CSS:SPACH:SERVice <i>n</i>	FDCCH:SPACH:SERVice?
Called Party Subaddress	O	20 to 180	CSS:SPACH:ENABLE:CALLED: SUBAddress <i>n</i>	N/A
		[8]	CSS:SPACH:CALLED:SUBAddress: LENGTH <i>n</i>	FDCCH:SPACH:CALLED:SUBAddress: LENGTH?
		[1]	CSS:SPACH:CALLED:SUBAddress: ODD_EVEN <i>n</i>	FDCCH:SPACH:CALLED:SUBAddress: ODD_EVEN?
		[3]	CSS:SPACH:CALLED:SUBAddress: TYPE <i>n</i>	FDCCH:SPACH:CALLED:SUBAddress: TYPE?
		[4]	CSS:SPACH:CALLED:SUBAddress: REServed <i>n</i>	FDCCH:SPACH:CALLED:SUBAddress: REServed?
			CSS:SPACH:CALLED:SUBAddress: ADDRess <i>n,m</i>	FDCCH:SPACH:CALLED:SUBAddress: ADDRess? <i>n</i>
Signal	O	16	CSS:SPACH:ENABLE:SIGnal <i>n</i>	N/A
		[2]	CSS:SPACH:SIGnal:PITCH <i>n</i>	FDCCH:SPACH:SIGnal:PITCH?
		[6]	CSS:SPACH:SIGnal:CADence <i>n</i>	FDCCH:SPACH:SIGnal:CADence?
		[4]	CSS:SPACH:SIGnal:DURation <i>n</i>	FDCCH:SPACH:SIGnal:DURation?
Calling Party Number Presentation Indicator	O	8	CSS:SPACH:ENABLE:CALLING: PRESentation <i>n</i>	N/A
		[2]	CSS:SPACH:CALLING:PRESentation:PI <i>n</i>	FDCCH:SPACH:CALLING: PRESentation:PI?
		[2]	CSS:SPACH:CALLING:PRESentation:SI <i>n</i>	FDCCH:SPACH:CALLING: PRESentation:SI?
Continued on Following Page				

Table 35 SPACH - Page

			TMAC COMMANDS	
Information Element	Length		ENCODE	DECODE
Continued From Preceding Page				
Calling Party Number	0	20 to *	CSS:SPACH:ENABLE:CALLING:ADDRESS <i>n</i>	N/A
			N/A	FDCCH:SPACH:CALLING:LENGTH?
		[3]	CSS:SPACH:CALLING:TYPE <i>n</i>	FDCCH:SPACH:CALLING:TYPE?
		[4]	CSS:SPACH:CALLING:PLANid <i>n</i>	FDCCH:SPACH:CALLING:PLANid?
		[1]	CSS:SPACH:CALLING:ENCoding <i>n</i>	FDCCH:SPACH:CALLING:ENCoding?
Calling Party Subaddress	0	20 to 180	CSS:SPACH:ENABLE:CALLING:SUBAddress <i>n</i>	N/A
		[8]	CSS:SPACH:CALLING:SUBAddress:LENGTH <i>n</i>	FDCCH:SPACH:CALLING:SUBAddress:LENGTH?
		[1]	CSS:SPACH:CALLING:SUBAddress:ODD_EVEN <i>n</i>	FDCCH:SPACH:CALLING:SUBAddress:ODD_EVEN?
		[3]	CSS:SPACH:CALLING:SUBAddress:TYPE <i>n</i>	FDCCH:SPACH:CALLING:SUBAddress:TYPE?
		[4]	CSS:SPACH:CALLING:SUBAddress:REServed <i>n</i>	FDCCH:SPACH:CALLING:SUBAddress:REServed?
			CSS:SPACH:CALLING:SUBAddress:ADDRESS <i>n,m</i>	FDCCH:SPACH:CALLING:SUBAddress:ADDRESS? <i>n</i>
Display	0	12 to 668	CSS:SPACH:ENABLE:DISPlay <i>n</i>	N/A
			CSS:SPACH:DISPlay:LENGth <i>n</i>	FDCCH:SPACH:DISPlay:LENGth?
		[8]	CSS:SPACH:DISPlay:CHARacter <i>n,m</i>	FDCCH:SPACH:DISPlay:CHARacter? <i>n</i>
Continued on Following Page				

Table 35 SPACH - Page (cont)

		TMAC COMMANDS		
Information Element	Length	ENCODE	DECODE	
Continued From Preceding Page				
Called Party	O	20 to *	CSS:SPACH:ENABLE:CALLED:ADDRESS <i>n</i>	N/A
			N/A	FDCCH:SPACH:CALLED:LENGTH?
		[3]	CSS:SPACH:CALLED:TYPE <i>n</i>	FDCCH:SPACH:CALLED:TYPE?
		[4]	CSS:SPACH:CALLED:PLANid <i>n</i>	FDCCH:SPACH:CALLED:PLANid?
		[1]	CSS:SPACH:CALLED:ENCoding <i>n</i>	FDCCH:SPACH:CALLED:ENCoding?
			CSS:SPACH:CALLED:ADDRESS " <i>n</i> "	FDCCH:SPACH:CALLED:ADDRESS?
Multilingual Display (PV1)	O	20 to 676	CSS:SPACH:ENABLE:MLINGual:DISPlay <i>n</i>	N/A
		[8]	CSS:SPACH:MLINGual:DISPlay:LENGTH <i>n</i>	FDCCH:SPACH:MLINGual:DISPlay:LENGTH?
		[5]	CSS:SPACH:MLINGual:DISPlay:ENCoding <i>n</i>	FDCCH:SPACH:MLINGual:DISPlay:ENCoding?
		[3]	CSS:SPACH:MLINGual:DISPlay:REServed <i>n</i>	FDCCH:SPACH:MLINGual:DISPlay:REServed?
			CSS:SPACH:MLINGual:DISPlay <i>n,m</i>	FDCCH:SPACH:MLINGual:DISPlay? <i>n</i>

Table 35 SPACH - Page (cont)

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:SPACH:PD?
Message Type	M	6	CSS:SPACH:MSGtype <i>n</i> :PU	FDCCH:SPACH:MSGtype?
Request Number	M	4	CSS:SPACH:RN <i>n</i>	FDCCH:SPACH:RN?
Subaddress	O	20 to 180	CSS:SPACH:ENABLE:SUBaddress <i>n</i>	N/A
		[8]	CSS:SPACH:SUBaddress:LENGTH <i>n</i>	FDCCH:SPACH:SUBaddress:LENGTH?
		[1]	CSS:SPACH:SUBaddress:ODD_EVEN <i>n</i>	FDCCH:SPACH:SUBaddress:ODD_EVEN?
		[3]	CSS:SPACH:SUBaddress:TYPE <i>n</i>	FDCCH:SPACH:SUBaddress:TYPE?
		[4]	CSS:SPACH:SUBaddress:REServed <i>n</i>	FDCCH:SPACH:SUBaddress:REServed?
			CSS:SPACH:SUBaddress:ADDRESS <i>n,m</i>	FDCCH:SPACH:SUBaddress:ADDRESS? <i>n</i>

Table 36 SPACH - Parameter Update



			TMAC COMMANDS	
Information Element		Length	ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:SPACH:PD?
Message Type	M	6	CSS:SPACH:MSGtype <i>n</i> :RDATA	FDCCH:SPACH:MSGtype?
R-Transaction Identifier	M	8	CSS:SPACH:RTRANSaction <i>n</i>	FDCCH:SPACH:RTRANSaction?
R-Data Unit	M	16 to * [8]	CSS:SPACH:RDATA_UNIT:LENGTH <i>n</i>	FDCCH:SPACH:RDATA_UNIT:LENGTH?
			CSS:SPACH:RDATA_UNIT:HLP:IDentifier <i>n</i>	FDCCH:SPACH:RDATA_UNIT:HLP:IDentifier?
			CSS:SPACH:RDATA_UNIT:HLP:DATA <i>n,m</i>	FDCCH:SPACH:RDATA_UNIT:HLP:DATA? <i>n</i>
Message Center Address/ Teleservice Server Address	O	20 to * [3] [4] [1]	CSS:SPACH:ENABLE:MESSAge:CENTer:ADDRes <i>n</i>	N/A
			N/A	FDCCH:SPACH:MESSAge:CENTer:LENGTH?
			CSS:SPACH:MESSAge:CENTer:TYPE <i>n</i>	FDCCH:SPACH:MESSAge:CENTer:TYPE?
			CSS:SPACH:MESSAge:CENTer:PLANid <i>n</i>	FDCCH:SPACH:MESSAge:CENTer:PLANid?
			CSS:SPACH:MESSAge:CENTer:ENCoding <i>n</i>	FDCCH:SPACH:MESSAge:CENTer:ENCoding?
			CSS:SPACH:MESSAge:CENTer:ADDRes " <i>n</i> "	FDCCH:SPACH:MESSAge:CENTer:ADDRes?
User Destination Address	O	20 to * [3] [4] [1]	CSS:SPACH:ENABLE:USER:DEST:ADDRes <i>n</i>	N/A
			N/A	FDCCH:SPACH:USER:DEST:LENGTH?
			CSS:SPACH:USER:DEST:TYPE <i>n</i>	FDCCH:SPACH:USER:DEST:TYPE?
			CSS:SPACH:USER:DEST:PLANid <i>n</i>	FDCCH:SPACH:USER:DEST:PLANid?
			CSS:SPACH:USER:DEST:ENCoding <i>n</i>	FDCCH:SPACH:USER:DEST:ENCoding?
			CSS:SPACH:USER:DEST:ADDRes " <i>n</i> "	FDCCH:SPACH:USER:DEST:ADDRes?
Continued on Following Page				

Table 37 SPACH - R-DATA

		TMAC COMMANDS		
Information Element	Length	ENCODE	DECODE	
Continued From Preceding Page				
User Destination Subaddress	O	20 to 180	CSS:SPACH:ENABLE:USER:DEST: SUBaddress <i>n</i>	N/A
		[8]	CSS:SPACH:USER:DEST:SUBaddress: LENGTH <i>n</i>	FDCCH:SPACH:USER:DEST: SUBaddress:LENGTH?
		[1]	CSS:SPACH:USER:DEST:SUBaddress: ODD_EVEN <i>n</i>	FDCCH:SPACH:USER:DEST: SUBaddress:ODD_EVEN?
		[3]	CSS:SPACH:USER:DEST:SUBaddress: TYPE <i>n</i>	FDCCH:SPACH:USER:DEST: SUBaddress:TYPE?
		[4]	CSS:SPACH:USER:DEST:SUBaddress: REServed <i>n</i>	FDCCH:SPACH:USER:DEST: SUBaddress:REServed?
			CSS:SPACH:USER:DEST:SUBaddress: ADDRess <i>n,m</i>	FDCCH:SPACH:USER:DEST: SUBaddress:ADDRess? <i>n</i>
User Originating Address	O	20 to 180	CSS:SPACH:ENABLE:USER:ORIG: ADDRess <i>n</i>	N/A
			N/A	FDCCH:SPACH:USER:ORIG:LENGTH?
		[3]	CSS:SPACH:USER:ORIG:TYPE <i>n</i>	FDCCH:SPACH:USER:ORIG:TYPE?
		[4]	CSS:SPACH:USER:ORIG:PLANid <i>n</i>	FDCCH:SPACH:USER:ORIG:PLANid?
		[1]	CSS:SPACH:USER:ORIG:ENCoding <i>n</i>	FDCCH:SPACH:USER:ORIG:ENCoding?
			CSS:SPACH:USER:ORIG:ADDRess " <i>n</i> "	FDCCH:SPACH:USER:ORIG:ADDRess?
Continued on Following Page				

Table 37 SPACH - R-DATA (cont)

		TMAC COMMANDS		
Information Element	Length	ENCODE	DECODE	
Continued From Preceding Page				
User Originating Subaddress	O	20 to 180	CSS:SPACH:ENABLE:USER:ORIG: SUBAddress <i>n</i>	N/A
		[8]	CSS:SPACH:USER:ORIG:SUBaddress: LENGTH <i>n</i>	FDCCH:SPACH:USER:ORIG: SUBaddress:LENGTH?
		[1]	CSS:SPACH:USER:ORIG:SUBaddress: ODD_EVEN <i>n</i>	FDCCH:SPACH:USER:ORIG: SUBaddress:ODD_EVEN?
		[3]	CSS:SPACH:USER:ORIG:SUBaddress: TYPE <i>n</i>	FDCCH:SPACH:USER:ORIG: SUBaddress:TYPE?
		[4]	CSS:SPACH:USER:ORIG:SUBaddress: REServed <i>n</i>	FDCCH:SPACH:USER:ORIG: SUBaddress:REServed?
			CSS:SPACH:USER:ORIG:SUBaddress: ADDRess <i>n,m</i>	FDCCH:SPACH:USER:ORIG: SUBaddress:ADDRess? <i>n</i>
User Originating Address Presentation Indicator	O	8	CSS:SPACH:ENABLE:USER:ORIG: PRESentation <i>n</i>	N/A
		[2]	CSS:SPACH:USER:ORIG: PRESentation:PI <i>n</i>	FDCCH:SPACH:USER:ORIG: PRESentation:PI?
		[2]	CSS:SPACH:USER:ORIG: PRESentation:SI <i>n</i>	FDCCH:SPACH:USER:ORIG: PRESentation:SI?
Continued on Following Page				

Table 37 SPACH - R-DATA (cont)

Information Element	Length	TMAC COMMANDS		
		ENCODE	DECODE	
Continued From Preceding Page				
Multilingual Teleservice Server Address (PV1)	O	32 to *	CSS:SPACH:ENABLE:MLInGual:TSAddr <i>n</i>	N/A
		[8]	CSS:SPACH:MLInGual:TSAddr:LENGth <i>n</i>	FDCCH:SPACH:MLInGual:TSAddr:LENGth?
		[3]	CSS:SPACH:MLInGual:TSAddr:TYPE <i>n</i>	FDCCH:SPACH:MLInGual:TSAddr:TYPE?
		[4]	CSS:SPACH:MLInGual:TSAddr:PLANid <i>n</i>	FDCCH:SPACH:MLInGual:TSAddr:PLANid?
		[5]	CSS:SPACH:MLInGual:TSAddr:ENCoding <i>n</i>	FDCCH:SPACH:MLInGual:TSAddr:ENCoding?
		[4]	CSS:SPACH:MLInGual:TSAddr:REServed <i>n</i>	FDCCH:SPACH:MLInGual:TSAddr:REServed?
			CSS:SPACH:MLInGual:TSAddr "s"	FDCCH:SPACH:MLInGual:TSAddr?
			CSS:SPACH:MLInGual:TSAddr:CHARacter <i>n,m</i>	FDCCH:SPACH:MLInGual:TSAddr:CHAR? <i>n</i>
Multilingual User Destination Address (PV1)	O	32 to *	CSS:SPACH:ENABLE:MLInGual:UDAddr <i>n</i>	N/A
		[8]	CSS:SPACH:MLInGual:UDAddr:LENGth <i>n</i>	FDCCH:SPACH:MLInGual:UDAddr:LENGth?
		[3]	CSS:SPACH:MLInGual:UDAddr:TYPE <i>n</i>	FDCCH:SPACH:MLInGual:UDAddr:TYPE?
		[4]	CSS:SPACH:MLInGual:UDAddr:PLANid <i>n</i>	FDCCH:SPACH:MLInGual:UDAddr:PLANid?
		[5]	CSS:SPACH:MLInGual:UDAddr:ENCoding <i>n</i>	FDCCH:SPACH:MLInGual:UDAddr:ENCoding?
Continued on Following Page				

Table 37 SPACH - R-DATA (cont)

		TMAC COMMANDS	
Information Element	Length	ENCODE	DECODE
Continued From Preceding Page			
Multilingual User Destination Address (cont)	[4]	CSS:SPACH:MLINGual:UAddr:REServed <i>n</i>	FDCCH:SPACH:MLINGual:UAddr:REServed?
		CSS:SPACH:MLINGual:UAddr: "s"	FDCCH:SPACH:MLINGual:UAddr?
		CSS:SPACH:MLINGual:UAddr:CHARacter <i>n,m</i>	FDCCH:SPACH:MLINGual:UAddr:CHAR? <i>n</i>
Multilingual User Originating Address (PV1)	O 32 to *	CSS:SPACH:ENABLE:MLINGual:UOAddr <i>n</i>	N/A
		[8] CSS:SPACH:MLINGual:UOAddr:LENGTH <i>n</i>	FDCCH:SPACH:MLINGual:UOAddr:LENGTH?
		[3] CSS:SPACH:MLINGual:UOAddr:TYPE <i>n</i>	FDCCH:SPACH:MLINGual:UOAddr:TYPE?
		[4] CSS:SPACH:MLINGual:UOAddr:PLANid <i>n</i>	FDCCH:SPACH:MLINGual:UOAddr:PLANid?
		[5] CSS:SPACH:MLINGual:UOAddr:ENCoding <i>n</i>	FDCCH:SPACH:MLINGual:UOAddr:ENCoding?
		[4] CSS:SPACH:MLINGual:UOAddr:REServed <i>n</i>	FDCCH:SPACH:MLINGual:UOAddr:REServed?
		CSS:SPACH:MLINGual:UOAddr: "s"	FDCCH:SPACH:MLINGual:UOAddr?
		CSS:SPACH:MLINGual:UOAddr:CHARacter <i>n,m</i>	FDCCH:SPACH:MLINGual:UOAddr:CHAR? <i>n</i>

Table 37 SPACH - R-DATA (cont)

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:SPACH:PD?
Message Type	M	6	CSS:SPACH:MSGtype <i>n</i> :RDATA_ACCEpt	FDCCH:SPACH:MSGtype?
R-Transaction Identifier	M	8	CSS:SPACH:RTRANSAction <i>n</i>	FDCCH:SPACH:RTRANSAction?
R-DATA Delay	O	8	CSS:SPACH:ENABLE:RDATA:DELAY <i>n</i>	N/A
			CSS:SPACH:RDATA:DELAY <i>n</i>	FDCCH:SPACH:RDATA:DELAY?
Subaddress	O	20 to 180	CSS:SPACH:ENABLE:SUBAddress <i>n</i>	N/A
			[8] CSS:SPACH:SUBAddress:LENGth <i>n</i>	FDCCH:SPACH:SUBAddress:LENGth?
			[1] CSS:SPACH:SUBAddress:ODD_EVEN <i>n</i>	FDCCH:SPACH:SUBAddress:ODD_EVEN?
			[3] CSS:SPACH:SUBAddress:TYPE <i>n</i>	FDCCH:SPACH:SUBAddress:TYPE?
			[4] CSS:SPACH:SUBAddress:REServed <i>n</i>	FDCCH:SPACH:SUBAddress:REServed?
			CSS:SPACH:SUBAddress:ADDRess <i>n,m</i>	FDCCH:SPACH:SUBAddress:ADDRess? <i>n</i>

Table 38 SPACH - R-DATA ACCEPT

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:SPACH:PD?
Message Type	M	6	CSS:SPACH:MSGtype <i>n</i> :RDATA_REJECT	FDCCH:SPACH:MSGtype?
R-Transaction Identifier	M	8	CSS:SPACH:RTRANSaction <i>n</i>	FDCCH:SPACH:RTRANSaction?
R-Cause	M	7	CSS:SPACH:REJECT:RDATA:CAUSE <i>n</i>	FDCCH:SPACH:REJECT:RDATA:CAUSE?
			[1] CSS:SPACH:REJECT:RDATA:SPARE <i>n</i>	FDCCH:SPACH:REJECT:RDATA:SPARE?
R-DATA Delay	O	8	CSS:SPACH:ENABLE:RDATA:DELAY <i>n</i>	N/A
			[4] CSS:SPACH:RDATA:DELAY <i>n</i>	FDCCH:SPACH:RDATA:DELAY?
Subaddress	O	20 to 180	CSS:SPACH:ENABLE:SUBaddress <i>n</i>	N/A
			[8] CSS:SPACH:SUBaddress:LENGTH <i>n</i>	FDCCH:SPACH:SUBaddress:LENGTH?
			[1] CSS:SPACH:SUBaddress:ODD_EVEN <i>n</i>	FDCCH:SPACH:SUBaddress:ODD_EVEN?
			[3] CSS:SPACH:SUBaddress:TYPE <i>n</i>	FDCCH:SPACH:SUBaddress:TYPE?
			[4] CSS:SPACH:SUBaddress:RESERVED <i>n</i>	FDCCH:SPACH:SUBaddress:RESERVED?
			CSS:SPACH:SUBaddress:ADDRESS <i>n,m</i>	FDCCH:SPACH:SUBaddress:ADDRESS? <i>n</i>

Table 39 SPACH - R-DATA REJECT

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:SPACH:PD?
Message Type	M	6	CSS:SPACH:MSGtype <i>n</i> :REG_ACcept	FDCCH:SPACH:MSGtype?
PFC Assignment	O	7	CSS:SPACH:ENABLE:PFC:ASSIGNment <i>n</i>	N/A
		[3]	CSS:SPACH:PFC:ASSIGNment <i>n</i>	FDCCH:SPACH:PFC:ASSIGNment?
RNUM List	O	10 to 510	CSS:SPACH:ENABLE:RNUM:LIST <i>n</i>	N/A
		[6]	CSS:SPACH:RNUM:NUMBER <i>n</i>	FDCCH:SPACH:RNUM:NUMBER?
		[10]	CSS:SPACH:RNUM:LIST <i>n,m</i>	FDCCH:SPACH:RNUM:LIST? <i>n</i>
MSID Assignment	O	6,26,30	CSS:SPACH:ENABLE:MSID:ASSIGNment <i>n</i>	N/A
		[2]	CSS:SPACH:MSID:IDT <i>n</i>	FDCCH:SPACH:MSID:IDT?
		[20/24]	CSS:SPACH:MSID:ASSIGNment <i>n</i>	FDCCH:SPACH:MSID:ASSIGNment?
User Group	O	6,28,32,42,58	CSS:SPACH:ENABLE:USER:GROUP <i>n</i>	N/A
		[2]	CSS:SPACH:USER:GROUP:STATUS <i>n</i>	FDCCH:SPACH:USER:GROUP:STATUS?
		[2]	CSS:SPACH:USER:GROUP:TYPE <i>n</i>	FDCCH:SPACH:USER:GROUP:TYPE?
		[18]	CSS:SPACH:USER:GROUP:ID:MS <i>n</i>	FDCCH:SPACH:USER:GROUP:ID:MS?
		[32]	CSS:SPACH:USER:GROUP:ID:LS <i>n</i>	FDCCH:SPACH:USER:GROUP:ID:LS?
Continued on Following Page				

Table 40 SPACH - Registration Accept



			TMAC COMMANDS	
Information Element		Length	ENCODE	DECODE
Continued From Preceding Page				
PSID/RSID Available	O	25 to 280	CSS:SPACH:ENABLE:PSID_RSID:AVAILable <i>n</i>	N/A
		[4]	CSS:SPACH:PSID_RSID:AVAILable:NUMBER <i>n</i>	FDCCH:SPACH:PSID_RSID:AVAILable:NUMBER?
		[1]	CSS:SPACH:PSID_RSID:AVAILable:TYPE <i>n,m</i>	FDCCH:SPACH:PSID_RSID:AVAILable:TYPE? <i>n</i>
		[16]	CSS:SPACH:PSID_RSID:AVAILable:VALUE <i>n,m</i>	FDCCH:SPACH:PSID_RSID:AVAILable:VALUE? <i>n</i>
Display	O	12 to 668	CSS:SPACH:ENABLE:DISPlay <i>n</i>	N/A
		[8]	CSS:SPACH:DISPlay:LENGth <i>n</i>	FDCCH:SPACH:DISPlay:LENGth?
			CSS:SPACH:DISPlay:CHARacter <i>n,m</i>	FDCCH:SPACH:DISPlay:CHARacter? <i>n</i>
Directory Address	O	20 to *	CSS:SPACH:ENABLE:DIRectory:ADDRESS <i>n</i>	N/A
			N/A	FDCCH:SPACH:DIRectory:LENGth?
		[3]	CSS:SPACH:DIRectory:TYPE <i>n</i>	FDCCH:SPACH:DIRectory:TYPE?
		[4]	CSS:SPACH:DIRectory:PLANid <i>n</i>	FDCCH:SPACH:DIRectory:PLANid?
		[1]	CSS:SPACH:DIRectory:ENCoding <i>n</i>	FDCCH:SPACH:DIRectory:ENCoding?
		CSS:SPACH:DIRectory:ADDRESS " <i>n</i> "	FDCCH:SPACH:DIRectory:ADDRESS?	
Continued on Following Page				

Table 40 SPACH - Registration Accept (cont)

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Continued From Preceding Page				
Directory Subaddress	O	20 to 180	CSS:SPACH:ENABLE:DIRectory: SUBAddress <i>n</i>	N/A
		[8]	CSS:SPACH:DIRectory:SUBAddress: LENGth <i>n</i>	FDCCH:SPACH:DIRectory: SUBAddress:LENGth?
		[1]	CSS:SPACH:DIRectory:SUBAddress: ODD_EVEN <i>n</i>	FDCCH:SPACH:DIRectory: SUBAddress:ODD_EVEN?
		[3]	CSS:SPACH:DIRectory:SUBAddress: TYPE <i>n</i>	FDCCH:SPACH:DIRectory: SUBAddress:TYPE?
		[4]	CSS:SPACH:DIRectory:SUBAddress: REServed <i>n</i>	FDCCH:SPACH:DIRectory: SUBAddress:REServed?
			CSS:SPACH:DIRectory:SUBAddress: ADDRess <i>n,m</i>	FDCCH:SPACH:DIRectory: SUBAddress:ADDRess? <i>n</i>
Subaddress (PV0)	O	20 to 180	CSS:SPACH:ENABLE:SUBAddress <i>n</i>	N/A
		[8]	CSS:SPACH:SUBAddress:LENGth <i>n</i>	FDCCH:SPACH:SUBAddress:LENGth?
		[1]	CSS:SPACH:SUBAddress:ODD_EVEN <i>n</i>	FDCCH:SPACH:SUBAddress:ODD_EVEN?
		[3]	CSS:SPACH:SUBAddress:TYPE <i>n</i>	FDCCH:SPACH:SUBAddress:TYPE?
		[4]	CSS:SPACH:SUBAddress:REServed <i>n</i>	FDCCH:SPACH:SUBAddress:REServed?
			CSS:SPACH:SUBAddress:ADDRess <i>n,m</i>	FDCCH:SPACH:SUBAddress:ADDRess? <i>n</i>
Continued on Following Page				

Table 40 SPACH - Registration Accept (cont)

		TMAC COMMANDS		
Information Element	Length	ENCODE	DECODE	
Continued From Preceding Page				
Multilingual Directory Address (PV1)	O	28 to *	CSS:SPACH:ENABLE:MLInGual:DIRAddr <i>n</i>	N/A
		[8]	CSS:SPACH:MLInGual:DIRAddr:LENGth <i>n</i>	FDCCH:SPACH:MLInGual:DIRAddr:LENGth?
		[3]	CSS:SPACH:MLInGual:DIRAddr:TYPE <i>n</i>	FDCCH:SPACH:MLInGual:DIRAddr:TYPE?
		[4]	CSS:SPACH:MLInGual:DIRAddr:PLANid <i>n</i>	FDCCH:SPACH:MLInGual:DIRAddr:PLANid?
		[5]	CSS:SPACH:MLInGual:DIRAddr:ENCoding <i>n</i>	FDCCH:SPACH:MLInGual:DIRAddr:ENCoding?
		[4]	CSS:SPACH:MLInGual:DIRAddr:REServed <i>n</i>	FDCCH:SPACH:MLInGual:DIRAddr:REServed?
			CSS:SPACH:MLInGual:DIRAddr:"s"	FDCCH:SPACH:MLInGual:DIRAddr?
			CSS:SPACH:MLInGual:DIRAddr:CHARacter <i>n,m</i>	FDCCH:SPACH:MLInGual:DIRAddr:CHAR? <i>n</i>
Multilingual Display (PV1)	O	20 to 676	CSS:SPACH:ENABLE:MLInGual:DISPlay <i>n</i>	N/A
		[8]	CSS:SPACH:MLInGual:DISPlay:LENGth <i>n</i>	FDCCH:SPACH:MLInGual:DISPlay:LENGth?
		[5]	CSS:SPACH:MLInGual:DISPlay:ENCoding <i>n</i>	FDCCH:SPACH:MLInGual:DISPlay:ENCoding?
		[3]	CSS:SPACH:MLInGual:DISPlay:REServed <i>n</i>	FDCCH:SPACH:MLInGual:DISPlay:REServed?
			CSS:SPACH:MLInGual:DISPlay <i>n,m</i>	FDCCH:SPACH:MLInGual:DISPlay? <i>n</i>

Table 40 SPACH - Registration Accept (cont)

Information Element	Length	TMAC COMMANDS		
		ENCODE	DECODE	
Protocol Discriminator	M	2	N/A	FDCCH:SPACH:PD?
Message Type	M	6	CSS:SPACH:MSGtype <i>n</i> :REG_REJect	FDCCH:SPACH:MSGtype?
Cause	M	4	CSS:SPACH:REJect:REGistration:CAUSE <i>n</i>	FDCCH:SPACH:REJect:REGistration:CAUSE?
Reject Time	O	12	CSS:SPACH:ENABLE:REJect:TIME <i>n</i>	N/A
		[4]	CSS:SPACH:REJect:REGistration:TIME:LOWer <i>n</i>	FDCCH:SPACH:REJect:REGistration:TIME:LOWer?
		[4]	CSS:SPACH:REJect:REGistration:TIME:UPPer <i>n</i>	FDCCH:SPACH:REJect:REGistration:TIME:UPPer?
Subaddress	O	20 to 180	CSS:SPACH:ENABLE:SUBaddress <i>n</i>	N/A
		[8]	CSS:SPACH:SUBaddress:LENGth <i>n</i>	FDCCH:SPACH:SUBaddress:LENGth?
		[1]	CSS:SPACH:SUBaddress:ODD_EVEN <i>n</i>	FDCCH:SPACH:SUBaddress:ODD_EVEN?
		[3]	CSS:SPACH:SUBaddress:TYPE <i>n</i>	FDCCH:SPACH:SUBaddress:TYPE?
		[4]	CSS:SPACH:SUBaddress:REServed <i>n</i>	FDCCH:SPACH:SUBaddress:REServed?
			CSS:SPACH:SUBaddress:ADDRESS <i>n,m</i>	FDCCH:SPACH:SUBaddress:ADDRESS? <i>n</i>
Display	O	12 to 668	CSS:SPACH:ENABLE:DISPlay <i>n</i>	N/A
		[8]	CSS:SPACH:DISPlay:LENGth <i>n</i>	FDCCH:SPACH:DISPlay:LENGth?
			CSS:SPACH:DISPlay:CHARacter <i>n,m</i>	FDCCH:SPACH:DISPlay:CHARacter? <i>n</i>

Continued on Following Page

Table 41 SPACH - Registration Reject

Information Element	Length	TMAC COMMANDS		
		ENCODE	DECODE	
Continued From Preceding Page				
Multilingual Display (PV1)	O	20 to 676	CSS:SPACH:ENABLE:MLINGual:DISPlay <i>n</i>	N/A
		[8]	CSS:SPACH:MLINGual:DISPlay:LENGth <i>n</i>	FDCCH:SPACH:MLINGual:DISPlay:LENGth?
		[5]	CSS:SPACH:MLINGual:DISPlay:ENCoding <i>n</i>	FDCCH:SPACH:MLINGual:DISPlay:ENCoding?
		[3]	CSS:SPACH:MLINGual:DISPlay:REServed <i>n</i>	FDCCH:SPACH:MLINGual:DISPlay:REServed?
			CSS:SPACH:MLINGual:DISPlay <i>n,m</i>	FDCCH:SPACH:MLINGual:DISPlay? <i>n</i>
Cause Extension (PV1)	O	12	CSS:SPACH:ENABLE:EXTended:CAUSE <i>n</i>	N/A
		[8]	CSS:SPACH:EXTended:CAUSE <i>n</i>	FDCCH:SPACH:EXTended:CAUSE?

Table 41 SPACH - Registration Reject (cont)

Information Element	Length	TMAC COMMANDS		
		ENCODE	DECODE	
Protocol Discriminator	M	2	N/A	FDCCH:SPACH:PD?
Message Type	M	6	CSS:SPACH:MSGtype <i>n</i> :RELease	FDCCH:SPACH:MSGtype?
Cause	M	4	CSS:SPACH:RELease:CAUSE <i>n</i>	FDCCH:SPACH:RELease:CAUSE?
Signal	O	16	CSS:SPACH:ENABle:SIGnal <i>n</i>	N/A
		[2]	CSS:SPACH:SIGnal:PITCh <i>n</i>	FDCCH:SPACH:SIGnal:PITCh?
		[6]	CSS:SPACH:SIGnal:CADence <i>n</i>	FDCCH:SPACH:SIGnal:CADence?
		[4]	CSS:SPACH:SIGnal:DURation <i>n</i>	FDCCH:SPACH:SIGnal:DURation?
Subaddress	O	20 to 180	CSS:SPACH:ENABle:SUBAddress <i>n</i>	N/A
		[8]	CSS:SPACH:SUBAddress:LENGth <i>n</i>	FDCCH:SPACH:SUBAddress:LENGth?
		[1]	CSS:SPACH:SUBAddress:ODD_EVEN <i>n</i>	FDCCH:SPACH:SUBAddress:ODD_EVEN?
		[3]	CSS:SPACH:SUBAddress:TYPE <i>n</i>	FDCCH:SPACH:SUBAddress:TYPE?
		[4]	CSS:SPACH:SUBAddress:REServed <i>n</i>	FDCCH:SPACH:SUBAddress:REServed?
			CSS:SPACH:SUBAddress:ADDRess <i>n,m</i>	FDCCH:SPACH:SUBAddress:ADDRess? <i>n</i>
Display	O	12 to 668	CSS:SPACH:ENABle:DISPlay <i>n</i>	N/A
		[8]	CSS:SPACH:DISPlay:LENGth <i>n</i>	FDCCH:SPACH:DISPlay:LENGth?
			CSS:SPACH:DISPlay:CHARacter <i>n,m</i>	FDCCH:SPACH:DISPlay:CHARacter? <i>n</i>
Continued on Following Page				

Table 42 SPACH – Release

Information Element	Length	TMAC COMMANDS		
		ENCODE	DECODE	
Continued From Preceding Page				
Multilingual Display (PV1)	O	20 to 676	CSS:SPACH:ENABLE:MLINGual:DISPlay <i>n</i>	N/A
		[8]	CSS:SPACH:MLINGual:DISPlay:LENGth <i>n</i>	FDCCH:SPACH:MLINGual:DISPlay:LENGth?
		[5]	CSS:SPACH:MLINGual:DISPlay:ENCoding <i>n</i>	FDCCH:SPACH:MLINGual:DISPlay:ENCoding?
		[3]	CSS:SPACH:MLINGual:DISPlay:REServed <i>n</i>	FDCCH:SPACH:MLINGual:DISPlay:REServed?
			CSS:SPACH:MLINGual:DISPlay <i>n,m</i>	FDCCH:SPACH:MLINGual:DISPlay? <i>n</i>
Cause Extension (PV1)	O	12	CSS:SPACH:ENABLE:EXTended:CAUSE <i>n</i>	N/A
		[8]	CSS:SPACH:EXTended:CAUSE <i>n</i>	FDCCH:SPACH:EXTended:CAUSE?

Table 42 SPACH – Release (cont)

Information Element	Length	TMAC COMMANDS	
		ENCODE	DECODE
Protocol Discriminator	M 2	N/A	FDCCH:SPACH:PD?
Message Type	M 6	CSS:SPACH:MSGtype:n:REOrder	FDCCH:SPACH:MSGtype?
Cause	M 4	CSS:SPACH:REOrder:CAUSE n	FDCCH:SPACH:REOrder:CAUSE?
Tone Indicator	M 2	CSS:SPACH:REOrder:TONE n	FDCCH:SPACH:REOrder:TONE?
Subaddress	O 20 to 180	CSS:SPACH:ENABLE:SUBAddress n	N/A
		[8] CSS:SPACH:SUBAddress:LENGTH n	FDCCH:SPACH:SUBAddress:LENGTH?
		[1] CSS:SPACH:SUBAddress:ODD_EVEN n	FDCCH:SPACH:SUBAddress:ODD_EVEN?
		[3] CSS:SPACH:SUBAddress:TYPE n	FDCCH:SPACH:SUBAddress:TYPE?
		[4] CSS:SPACH:SUBAddress:REServed n	FDCCH:SPACH:SUBAddress:REServed?
		CSS:SPACH:SUBAddress:ADDRESS n,m	FDCCH:SPACH:SUBAddress:ADDRESS? n
Display	O 12 to 668	CSS:SPACH:ENABLE:DISPlay n	N/A
		[8] CSS:SPACH:DISPlay:LENGTH n	FDCCH:SPACH:DISPlay:LENGTH?
		CSS:SPACH:DISPlay:CHARacter n,m	FDCCH:SPACH:DISPlay:CHARacter? n
Multilingual Display (PV1)	O 20 to 676	CSS:SPACH:ENABLE:MLINGual:DISPlay n	N/A
		[8] CSS:SPACH:MLINGual:DISPlay:LENGTH n	FDCCH:SPACH:MLINGual:DISPlay:LENGTH?
		[5] CSS:SPACH:MLINGual:DISPlay:ENCoding n	FDCCH:SPACH:MLINGual:DISPlay:ENCoding?
		[3] CSS:SPACH:MLINGual:DISPlay:REServed n	FDCCH:SPACH:MLINGual:DISPlay:REServed?
		CSS:SPACH:MLINGual:DISPlay n,m	FDCCH:SPACH:MLINGual:DISPlay? n
Cause Extension (PV1)	O 12	CSS:SPACH:ENABLE:EXTended:CAUSE n	N/A
		[8] CSS:SPACH:EXTended:CAUSE n	FDCCH:SPACH:EXTended:CAUSE?

Table 43 SPACH - Reorder/Intercept



Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:SPACH:PD?
Message Type	M	6	CSS:SPACH:MSGtype:n:SOC	FDCCH:SPACH:MSGtype?
SOC	M	12	CSS:SPACH:SOC <i>n</i>	FDCCH:SPACH:SOC?
Custom Control	M	1 to 2020	CSS:SPACH:CUSTOM:LENGTH <i>n</i>	FDCCH:SPACH:CUSTOM:LENGTH?
			CSS:SPACH:CUSTOM:CONTROL <i>n,m</i>	FDCCH:SPACH:CUSTOM:CONTROL? <i>n</i>
Subaddress	O	20 to 180	CSS:SPACH:ENABLE:SUBaddress <i>n</i>	N/A
			CSS:SPACH:SUBaddress:LENGTH <i>n</i>	FDCCH:SPACH:SUBaddress:LENGTH?
			CSS:SPACH:SUBaddress:ODD_EVEN <i>n</i>	FDCCH:SPACH:SUBaddress:ODD_EVEN?
			CSS:SPACH:SUBaddress:TYPE <i>n</i>	FDCCH:SPACH:SUBaddress:TYPE?
			CSS:SPACH:SUBaddress:REServed <i>n</i>	FDCCH:SPACH:SUBaddress:REServed?
			CSS:SPACH:SUBaddress:ADDRESS <i>n,m</i>	FDCCH:SPACH:SUBaddress:ADDRESS? <i>n</i>

Table 44 SPACH - SOC Message Delivery

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:SPACH:PD?
Message Type	M	6	CSS:SPACH:MSGtype <i>n</i> : SPACHnotification	FDCCH:SPACH:MSGtype?
SPACH Notification Type	M	6	CSS:SPACH:NOTification <i>n</i>	FDCCH:SPACH:NOTification?
Subaddress	O	20 to 180	CSS:SPACH:ENABLE:SUBAddress <i>n</i>	N/A
			[8] CSS:SPACH:SUBAddress:LENGth <i>n</i>	FDCCH:SPACH:SUBAddress:LENGth?
			[1] CSS:SPACH:SUBAddress:ODD_EVEN <i>n</i>	FDCCH:SPACH:SUBAddress:ODD_EVEN?
			[3] CSS:SPACH:SUBAddress:TYPE <i>n</i>	FDCCH:SPACH:SUBAddress:TYPE?
			[4] CSS:SPACH:SUBAddress:REServed <i>n</i>	FDCCH:SPACH:SUBAddress:REServed?
			CSS:SPACH:SUBAddress:ADDRess <i>n,m</i>	FDCCH:SPACH:SUBAddress:ADDRess? <i>n</i>
S-BCCH Change Notification Info (PV2)	O	44	CSS:SPACH:ENABLE:SBCCH:CHANGE:NOTification <i>n</i>	N/A
			N/A	FDCCH:SPACH:MAP:SUBCHannel:LENGth?
			[30] CSS:SPACH:MAP:SUBCHannel:CHANGE <i>n</i>	FDCCH:SPACH:MAP:SUBCHannel:CHANGE?
			[2] CSS:SPACH:MAP:SUBCHannel:REServed <i>n</i>	FDCCH:SPACH:MAP:SUBCHannel:REServed?

Table 45 SPACH - SPACH Notification

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:SPACH:PD?
Message Type	M	6	CSS:SPACH:MSGtype <i>n</i> :SSDUP	FDCCH:SPACH:MSGtype?
RANDSSD	M	56	CSS:SPACH:RANDSSD1 <i>n</i>	FDCCH:SPACH:RANDSSD1?
			CSS:SPACH:RANDSSD2 <i>n</i>	FDCCH:SPACH:RANDSSD2?
Subaddress	O	20 to 180	CSS:SPACH:ENABLE:SUBaddress <i>n</i>	N/A
			[8] CSS:SPACH:SUBaddress:LENGth <i>n</i>	FDCCH:SPACH:SUBaddress:LENGth?
			[1] CSS:SPACH:SUBaddress:ODD_EVEN <i>n</i>	FDCCH:SPACH:SUBaddress:ODD_EVEN?
			[3] CSS:SPACH:SUBaddress:TYPE <i>n</i>	FDCCH:SPACH:SUBaddress:TYPE?
			[4] CSS:SPACH:SUBaddress:REServed <i>n</i>	FDCCH:SPACH:SUBaddress:REServed?
			CSS:SPACH:SUBaddress:ADDRess <i>n,m</i>	FDCCH:SPACH:SUBaddress:ADDRess? <i>n</i>

Table 46 SPACH - SSD Update Order

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:SPACH:PD?
Message Type	M	6	CSS:SPACH:MSGtype <i>n</i> :TESTreg	FDCCH:SPACH:MSGtype?
PSID/RSID Map	M	16	CSS:SPACH:PSID_RSID:MAP <i>n</i>	FDCCH:SPACH:PSID_RSID:MAP?
Subaddress	O	20 to 180	CSS:SPACH:ENABLE:SUBaddress <i>n</i>	N/A
			[8] CSS:SPACH:SUBaddress:LENGTH <i>n</i>	FDCCH:SPACH:SUBaddress:LENGTH?
			[1] CSS:SPACH:SUBaddress:ODD_EVEN <i>n</i>	FDCCH:SPACH:SUBaddress:ODD_EVEN?
			[3] CSS:SPACH:SUBaddress:TYPE <i>n</i>	FDCCH:SPACH:SUBaddress:TYPE?
			[4] CSS:SPACH:SUBaddress:REServed <i>n</i>	FDCCH:SPACH:SUBaddress:REServed?
			CSS:SPACH:SUBaddress:ADDRess <i>n,m</i>	FDCCH:SPACH:SUBaddress:ADDRess? <i>n</i>
Alphanumeric System ID	O	12 to 132	CSS:SPACH:ENABLE:ALPHA:SID <i>n</i>	N/A
			N/A	FDCCH:SPACH:ALPHA:SID:LENGTH?
			CSS:SPACH:ALPHA:SID " <i>n</i> "	FDCCH:SPACH:ALPHA:SID:CHARacters?
Alphanumeric PSID/RSID List	O	12 to 1924	CSS:SPACH:ENABLE:ALPHA:PSID_RSID <i>n</i>	N/A
			CSS:SPACH:ALPHA:PSID_RSID:NUMBER <i>n</i>	FDCCH:SPACH:ALPHA:PSID_RSID:LENGTH?
			CSS:SPACH:ALPHA:PSID_RSID:NAME:CHARacter <i>n</i> , " <i>m</i> "	FDCCH:SPACH:ALPHA:PSID_RSID:NAME:LENGTH? <i>n</i>
				FDCCH:SPACH:ALPHA:PSID_RSID:NAME:CHARacters? <i>n</i>
Continued on Following Page				

Table 47 SPACH - Test Registration Response

			TMAC COMMANDS	
Information Element	Length		ENCODE	DECODE
Continued From Preceding Page				
Directory Address	O	20 to 26	CSS:SPACH:ENABLE:DIRectory:ADDRESS <i>n</i>	N/A
			N/A	FDCCH:SPACH:DIRectory:LENGTH?
		[3]	CSS:SPACH:DIRectory:TYPE <i>n</i>	FDCCH:SPACH:DIRectory:TYPE?
		[4]	CSS:SPACH:DIRectory:PLANid <i>n</i>	FDCCH:SPACH:DIRectory:PLANid?
		[1]	CSS:SPACH:DIRectory:ENCoding <i>n</i>	FDCCH:SPACH:DIRectory:ENCoding?
			CSS:SPACH:DIRectory:ADDRESS " <i>n</i> "	FDCCH:SPACH:DIRectory:ADDRESS?
Multilingual Alphanumeric SID	O	20 to 260	CSS:SPACH:ENABLE:MLINGual:ALPHA:SID <i>n</i>	N/A
		[8]	CSS:SPACH:MLINGual:ALPHA:SID:LENGTH <i>n</i>	FDCCH:SPACH:MLINGual:ALPHA:SID:LENGTH?
		[5]	CSS:SPACH:MLINGual:ALPHA:SID:ENCoding <i>n</i>	FDCCH:SPACH:MLINGual:ALPHA:SID:ENCoding?
		[3]	CSS:SPACH:MLINGual:ALPHA:SID:REServed <i>n</i>	FDCCH:SPACH:MLINGual:ALPHA:SID:REServed?
			CSS:SPACH:MLINGual:ALPHA:SID "s"	FDCCH:SPACH:MLINGual:ALPHA:SID?
			CSS:SPACH:MLINGual:ALPHA:SID:CHAR <i>n,m</i>	FDCCH:SPACH:MLINGual:ALPHA:SID:CHAR? <i>n</i>
Continued on Following Page				

Table 47 SPACH - Test Registration Response (cont)

		TMAC COMMANDS		
Information Element	Length	ENCODE	DECODE	
Continued From Preceding Page				
Multilingual PSID/RSID List	0	20 to *	CSS:SPACH:ENABLE:MLINGual:PSID_RSID <i>n</i>	N/A
			CSS:SPACH:MLINGual:PSID_RSID:NUMBER <i>n</i>	FDCCH:SPACH:MLINGual:PSID_RSID:LENGTH?
		[5]	CSS:SPACH:MLINGual:PSID_RSID:ENCoding <i>n</i>	FDCCH:SPACH:MLINGual:PSID_RSID:ENCoding?
		[3]	CSS:SPACH:MLINGual:PSID_RSID:REServed <i>n</i>	FDCCH:SPACH:MLINGual:PSID_RSID:REServed?
		[4]	CSS:SPACH:MLINGual:PSID_RSID:NAME:LENGTH <i>n,m</i>	FDCCH:SPACH:MLINGual:PSID_RSID:NAME:LENGTH? <i>n</i>
			CSS:SPACH:MLINGual:PSID_RSID:NAME <i>n,"s"</i>	FDCCH:SPACH:MLINGual:PSID_RSID:NAME? <i>n</i>
			CSS:SPACH:MLINGual:PSID_RSID:NAME:CHAR <i>n,m,p</i>	FDCCH:SPACH:MLINGual:PSID_RSID:NAME:CHAR? <i>n,m</i>

Table 47 SPACH - Test Registration Response (cont)

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:SPACH:PD?
Message Type	M	6	CSS:SPACH:MSGtype <i>n</i> :UCHAL	FDCCH:SPACH:MSGtype?
RANDU	M	24	CSS:SPACH:RANDU <i>n</i>	FDCCH:SPACH:RANDU?
Subaddress	O	20 to 180	CSS:SPACH:ENABLE:SUBaddress <i>n</i>	N/A
		[8]	CSS:SPACH:SUBaddress:LENGth <i>n</i>	FDCCH:SPACH:SUBaddress:LENGth?
		[1]	CSS:SPACH:SUBaddress:ODD_EVEN <i>n</i>	FDCCH:SPACH:SUBaddress:ODD_EVEN?
		[3]	CSS:SPACH:SUBaddress:TYPE <i>n</i>	FDCCH:SPACH:SUBaddress:TYPE?
		[4]	CSS:SPACH:SUBaddress:REServed <i>n</i>	FDCCH:SPACH:SUBaddress:REServed?
			CSS:SPACH:SUBaddress:ADDRess <i>n,m</i>	FDCCH:SPACH:SUBaddress:ADDRess? <i>n</i>

Table 48 SPACH - Unique Challenge Order

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:SPACH:PD?
Message Type	M	6	CSS:SPACH:MSGtype <i>n</i> :USERalert	FDCCH:SPACH:MSGtype?
Signal	O	16	CSS:SPACH:ENABLE:SIGnal <i>n</i>	N/A
		[2]	CSS:SPACH:SIGnal:PITCH <i>n</i>	FDCCH:SPACH:SIGnal:PITCH?
		[6]	CSS:SPACH:SIGnal:CADence <i>n</i>	FDCCH:SPACH:SIGnal:CADence?
		[4]	CSS:SPACH:SIGnal:DURation <i>n</i>	FDCCH:SPACH:SIGnal:DURation?
Subaddress	O	20 to 180	CSS:SPACH:ENABLE:SUBaddress <i>n</i>	N/A
		[8]	CSS:SPACH:SUBaddress:LENGth <i>n</i>	FDCCH:SPACH:SUBaddress:LENGth?
		[1]	CSS:SPACH:SUBaddress:ODD_EVEN <i>n</i>	FDCCH:SPACH:SUBaddress:ODD_EVEN?
		[3]	CSS:SPACH:SUBaddress:TYPE <i>n</i>	FDCCH:SPACH:SUBaddress:TYPE?
		[4]	CSS:SPACH:SUBaddress:REServed <i>n</i>	FDCCH:SPACH:SUBaddress:REServed?
			CSS:SPACH:SUBaddress:ADDRess <i>n,m</i>	FDCCH:SPACH:SUBaddress:ADDRess? <i>n</i>
Display	O	12 to 668	CSS:SPACH:ENABLE:DISPlay <i>n</i>	N/A
		[8]	CSS:SPACH:DISPlay:LENGth <i>n</i>	FDCCH:SPACH:DISPlay:LENGth?
			CSS:SPACH:DISPlay:CHARacter <i>n,m</i>	FDCCH:SPACH:DISPlay:CHARacter? <i>n</i>
Multilingual Display (PV1)	O	20 to 676	CSS:SPACH:ENABLE:MLINGual:DISPlay <i>n</i>	N/A
		[8]	CSS:SPACH:MLINGual:DISPlay:LENGth <i>n</i>	FDCCH:SPACH:MLINGual:DISPlay:LENGth?
		[5]	CSS:SPACH:MLINGual:DISPlay:ENCoding <i>n</i>	FDCCH:SPACH:MLINGual:DISPlay:ENCoding?
		[3]	CSS:SPACH:MLINGual:DISPlay:REServed <i>n</i>	FDCCH:SPACH:MLINGual:DISPlay:REServed?
				CSS:SPACH:MLINGual:DISPlay <i>n,m</i>

Table 49 SPACH - User Alert



			TMAC COMMANDS	
Information Element		Length	ENCODE	DECODE
Protocol Discriminator	M	2	N/A	FDCCH:SPACH:PD?
Message Type	M	6	CSS:SPACH:MSGtype <i>n</i> :QDISC_ACK	FDCCH:SPACH:MSGtype?
Subaddress	O	20 to 180	CSS:SPACH:ENABLE:SUBaddress <i>n</i>	N/A
		[8]	CSS:SPACH:SUBaddress:LENGth <i>n</i>	FDCCH:SPACH:SUBaddress:LENGth?
		[1]	CSS:SPACH:SUBaddress:ODD_EVEN <i>n</i>	FDCCH:SPACH:SUBaddress:ODD_EVEN?
		[3]	CSS:SPACH:SUBaddress:TYPE <i>n</i>	FDCCH:SPACH:SUBaddress:TYPE?
		[4]	CSS:SPACH:SUBaddress:REServed <i>n</i>	FDCCH:SPACH:SUBaddress:REServed?
			CSS:SPACH:SUBaddress:ADDRess <i>n,m</i>	FDCCH:SPACH:SUBaddress:ADDRess? <i>n</i>

Table 50 SPACH - Queue Disconnect Ack (PVØ)

Information Element	Length	TMAC COMMANDS		
		ENCODE	DECODE	
Protocol Discriminator	M	2	N/A	FDCCH:SPACH:PD?
Message Type	M	6	CSS:SPACH:MSGtype <i>n</i> :QUPdate	FDCCH:SPACH:MSGtype?
Queue Position	O	8	CSS:SPACH:ENABLE:QUEue:POSition <i>n</i>	N/A
			[4] CSS:SPACH:QUEue:POSition <i>n</i>	FDCCH:SPACH:QUEue:POSition?
Subaddress	O	20 to 180	CSS:SPACH:ENABLE:SUBaddress <i>n</i>	N/A
			[8] CSS:SPACH:SUBaddress:LENGth <i>n</i>	FDCCH:SPACH:SUBaddress:LENGth?
			[1] CSS:SPACH:SUBaddress:ODD_EVEN <i>n</i>	FDCCH:SPACH:SUBaddress:ODD_EVEN?
			[3] CSS:SPACH:SUBaddress:TYPE <i>n</i>	FDCCH:SPACH:SUBaddress:TYPE?
			[4] CSS:SPACH:SUBaddress:REServed <i>n</i>	FDCCH:SPACH:SUBaddress:REServed?
			CSS:SPACH:SUBaddress:ADDRess <i>n,m</i>	FDCCH:SPACH:SUBaddress:ADDRess? <i>n</i>
MACA_LIST	O	19 to (19+ 11·N)	CSS:SPACH:ENABLE:MACA:LIST <i>n</i>	N/A
			[4] CSS:SPACH:MACA:LIST:NUMBER <i>n</i>	FDCCH:SPACH:MACA:LIST:NUMBER?
			[11] CSS:SPACH:MACA:LIST:CHAN <i>n,m</i>	FDCCH:SPACH:MACA:LIST:CHAN? <i>n</i>
MACA_LIST (Other Hyperband)	O	21 to (21+ 11·P)	CSS:SPACH:ENABLE:MACA:LIST: OTHER <i>n</i>	N/A
			[2] CSS:SPACH:MACA:LIST:OTHER: HYPERband <i>n</i>	FDCCH:SPACH:MACA:LIST:OTHER: HYPERband?
			[4] CSS:SPACH:MACA:LIST:OTHER: NUMBER <i>n</i>	FDCCH:SPACH:MACA:LIST:OTHER: NUMBER?
			[11] CSS:SPACH:MACA:LIST:OTHER: CHAN <i>n,m</i>	FDCCH:SPACH:MACA:LIST:OTHER: CHAN? <i>n</i>

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Table 51 SPACH - Queue Update (PV0)

Information Element	Length	TMAC COMMANDS	
		ENCODE	DECODE

Continued From Preceding Page				
Display	O	12 to 668	CSS:SPACH:ENABLE:DISPlay <i>n</i>	N/A
		[8]	CSS:SPACH:DISPlay:LENGth <i>n</i>	FDCCH:SPACH:DISPlay:LENGth?
			CSS:SPACH:DISPlay:CHARacter <i>n,m</i>	FDCCH:SPACH:DISPlay:CHARacter? <i>n</i>
Multilingual Display (PV1)	O	20 to 676	CSS:SPACH:ENABLE:MLINGual:DISPlay <i>n</i>	N/A
		[8]	CSS:SPACH:MLINGual:DISPlay:LENGth <i>n</i>	FDCCH:SPACH:MLINGual:DISPlay:LENGth?
		[5]	CSS:SPACH:MLINGual:DISPlay:ENCoding <i>n</i>	FDCCH:SPACH:MLINGual:DISPlay:ENCoding?
		[3]	CSS:SPACH:MLINGual:DISPlay:REServed <i>n</i>	FDCCH:SPACH:MLINGual:DISPlay:REServed?
			CSS:SPACH:MLINGual:DISPlay <i>n,m</i>	FDCCH:SPACH:MLINGual:DISPlay? <i>n</i>

Table 51 SPACH - Queue Update (PVØ) (cont)

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	RDCCH:PD?
Message Type	M	6	MSS:RDCCH:MSGtype:AUDITcon <i>n</i>	RDCCH:MSGtype?
PFC Minus One	M	3	MSS:RDCCH:PFC_1 <i>n</i>	RDCCH:PFC_1?
Selected PSID/RSID	O	8 [4]	MSS:RDCCH:ENABLE:PSID_RSID:SElect <i>n</i>	N/A
			MSS:RDCCH:PSID_RSID:SElect <i>n</i>	RDCCH:PSID_RSID:SElect?
User Group	O	28,32, 42,58 [2] [2] [18] [32]	MSS:RDCCH:ENABLE:USER:GROUP <i>n</i>	N/A
			MSS:RDCCH:USER:GROUP:STATUS <i>n</i>	RDCCH:USER:GROUP:STATUS?
			MSS:RDCCH:USER:GROUP:TYPE <i>n</i>	RDCCH:USER:GROUP:TYPE?
			MSS:RDCCH:USER:GROUP:UGID:MS <i>n</i>	RDCCH:USER:GROUP:UGID:MS?
			MSS:RDCCH:USER:GROUP:UGID:LS <i>n</i>	RDCCH:USER:GROUP:UGID:LS?
Subaddress	O	20 to 180 [8] [1] [3] [4]	MSS:RDCCH:ENABLE:SUBaddress <i>n</i>	N/A
			MSS:RDCCH:SUBaddress:LENGth <i>n</i>	RDCCH:SUBaddress:LENGth?
			MSS:RDCCH:SUBaddress:ODD_EVEN <i>n</i>	RDCCH:SUBaddress:ODD_EVEN?
			MSS:RDCCH:SUBaddress:TYPE <i>n</i>	RDCCH:SUBaddress:TYPE?
			MSS:RDCCH:SUBaddress:REServed <i>n</i>	RDCCH:SUBaddress:REServed?
			MSS:RDCCH:SUBaddress:ADDRESS <i>n,m</i>	RDCCH:SUBaddress:ADDRESS? <i>n</i>

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Table 52 RACH - Audit Confirmation

		TMAC COMMANDS	
Information Element	Length	ENCODE	DECODE

Continued From Preceding Page				
Display	O	12 to 668	MSS:RDCCH:ENABLE:DISPlay <i>n</i>	N/A
		[8]	MSS:RDCCH:DISPlay:LENGth <i>n</i>	RDCCH:DISPlay:LENGth?
			MSS:RDCCH:DISPlay:CHARacter <i>n,m</i>	RDCCH:DISPlay:CHARacter? <i>n</i>
Multilingual Display (PV1)	O	20 to 676	MSS:RDCCH:ENABLE:MLINGual:DISPlay <i>n</i>	N/A
		[8]	MSS:RDCCH:MLINGual:DISPlay:LENGth <i>n</i>	RDCCH:MLINGual:DISPlay:LENGth?
		[5]	MSS:RDCCH:MLINGual:DISPlay:ENCoding <i>n</i>	RDCCH:MLINGual:DISPlay:ENCoding?
		[3]	MSS:RDCCH:MLINGual:DISPlay:REServed <i>n</i>	RDCCH:MLINGual:DISPlay:REServed?
			MSS:RDCCH:MLINGual:DISPlay <i>n,m</i>	RDCCH:MLINGual:DISPlay? <i>n</i>

Table 52 RACH – Audit Confirmation (cont)

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	RDCCH:PD?
Message Type	M	6	MSS:RDCCH:MSGtype: AUTHentication <i>n</i>	RDCCH:MSGtype?
COUNT	M	6	MSS:RDCCH:COUNT <i>n</i>	RDCCH:COUNT?
RANDC	M	8	MSS:RDCCH:RANDC <i>n</i>	RDCCH:RANDC?
AUTHR	M	18	MSS:RDCCH:AUTHR <i>n</i>	RDCCH:AUTHR?

Table 53 RACH - Authentication

			TMAC COMMANDS	
Information Element		Length	ENCODE	DECODE
Protocol Discriminator	M	2	N/A	RDCCH:PD?
Message Type	M	6	MSS:RDCCH:MSGtype:BSCHAL <i>n</i>	RDCCH:MSGtype?
RANDBS	M	32	MSS:RDCCH:RANDBS <i>n</i>	RDCCH:RANDBS?
Subaddress	O	20 to 180	MSS:RDCCH:ENABLE:SUBaddress <i>n</i>	N/A
		[8]	MSS:RDCCH:SUBaddress:LENGTH <i>n</i>	RDCCH:SUBaddress:LENGTH?
		[1]	MSS:RDCCH:SUBaddress:ODD_EVEN <i>n</i>	RDCCH:SUBaddress:ODD_EVEN?
		[3]	MSS:RDCCH:SUBaddress:TYPE <i>n</i>	RDCCH:SUBaddress:TYPE?
		[4]	MSS:RDCCH:SUBaddress:REServed <i>n</i>	RDCCH:SUBaddress:REServed?
			MSS:RDCCH:SUBaddress:ADDRESS <i>n,m</i>	RDCCH:SUBaddress:ADDRESS? <i>n</i>

Table 54 RACH - Base Station Challenge Order

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	RDCCH:PD?
Message Type	M	6	MSS:RDCCH:MSGtype:BSMC <i>n</i>	RDCCH:MSGtype?
BSMC	M	8	MSS:RDCCH:BSMC <i>n</i>	RDCCH:BSMC?
Custom Control	M	1 to 2024	MSS:RDCCH:CUSTom:LENGth <i>n</i>	RDCCH:CUSTom:LENGth?
			MSS:RDCCH:CUSTom:CONTRol <i>n,x</i>	RDCCH:CUSTom:CONTRol? <i>n</i>
Subaddress	O	20 to 180	MSS:RDCCH:ENABle:SUBaddress <i>n</i>	N/A
			[8] MSS:RDCCH:SUBaddress:LENGth <i>n</i>	RDCCH:SUBaddress:LENGth?
			[1] MSS:RDCCH:SUBaddress:ODD_EVEN <i>n</i>	RDCCH:SUBaddress:ODD_EVEN?
			[3] MSS:RDCCH:SUBaddress:TYPE <i>n</i>	RDCCH:SUBaddress:TYPE?
			[4] MSS:RDCCH:SUBaddress:REServed <i>n</i>	RDCCH:SUBaddress:REServed?
			MSS:RDCCH:SUBaddress:ADDRess <i>n,m</i>	RDCCH:SUBaddress:ADDRess? <i>n</i>

Table 55 RACH - BSMC Message Delivery



			TMAC COMMANDS	
Information Element		Length	ENCODE	DECODE
Protocol Discriminator	M	2	N/A	RDCCH:PD?
Message Type	M	6	MSS:RDCCH:MSGtype:CAPability <i>n</i>	RDCCH:MSGtype?
Protocol Version	M	4	MSS:RDCCH:PROTOCOL:VERSION <i>n</i>	RDCCH:PROTOCOL:VERSION?
SCM	M	5	MSS:RDCCH:SCM <i>n</i>	RDCCH:SCM?
Software Vintage	M	6	MSS:RDCCH:VINtAge:SOFTware <i>n</i>	RDCCH:VINtAge:SOFTware?
Firmware Vintage	M	6	MSS:RDCCH:VINtAge:FIRMware <i>n</i>	RDCCH:VINtAge:FIRMware?
Model Number	M	4	MSS:RDCCH:MODEL <i>n</i>	RDCCH:MODEL?
Manufacturer Code	M	8	MSS:RDCCH:MANufacture <i>n</i>	RDCCH:MANufacture?
MAX_SUPPORTED_PFC	M	3	MSS:RDCCH:SUPPort:MAX:PFC <i>n</i>	RDCCH:SUPPort:MAX:PFC?
SOC Support	M	1	MSS:RDCCH:SUPPort:SOC <i>n</i>	RDCCH:SUPPort:SOC?
BSMC Support	M	1	MSS:RDCCH:SUPPort:BSMC <i>n</i>	RDCCH:SUPPort:BSMC?
Async Data Support	M	1	MSS:RDCCH:SUPPort:ASYNc <i>n</i>	RDCCH:SUPPort:ASYNc?
G3-Fax Support	M	1	MSS:RDCCH:SUPPort:G3fax <i>n</i>	RDCCH:SUPPort:G3fax?
SMS Broadcast Support	M	1	MSS:RDCCH:SUPPort:SMS <i>n</i>	RDCCH:SUPPort:SMS?
Subaddressing Support	M	1	MSS:RDCCH:SUPPort:SUBAddress <i>n</i>	RDCCH:SUPPort:SUBAddress?
Supported Frequency Bands	M	8	MSS:RDCCH:SUPPort:FREQuency: BANDS <i>n</i>	RDCCH:SUPPort:FREQuency: BANDS?
IRA Support	M	1	MSS:RDCCH:SUPPort:IRA <i>n</i>	RDCCH:SUPPort:IRA?
User Group Support	M	1	MSS:RDCCH:SUPPort:USER <i>n</i>	RDCCH:SUPPort:USER?
800 MHz Analog Speech Support	M	1	MSS:RDCCH:SUPPort:ANA800 <i>n</i>	RDCCH:SUPPort:ANA800?
Half-Rate DTC Support	M	1	MSS:RDCCH:SUPPort:HALF <i>n</i>	RDCCH:SUPPort:HALF?
Double Rate DTC Support	M	1	MSS:RDCCH:SUPPort:DOUBle <i>n</i>	RDCCH:SUPPort:DOUBle?
Triple Rate DTC Support	M	1	MSS:RDCCH:SUPPort:TRIPLe <i>n</i>	RDCCH:SUPPort:TRIPLe?
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Table 56 RACH - Capability Report

			TMAC COMMANDS	
Information Element		Length	ENCODE	DECODE
Continued From Preceding Page				
STU-III Support (PV0)	M	1	MSS:RDCCH:SUPPort:STU_III <i>n</i>	RDCCH:SUPPort:STU_III?
Subaddress (PV0)	O	20 to 180	MSS:RDCCH:ENABle:SUBAddress <i>n</i>	N/A
		[8]	MSS:RDCCH:SUBAddress:LENGth <i>n</i>	RDCCH:SUBAddress:LENGth?
		[1]	MSS:RDCCH:SUBAddress:ODD_EVEN <i>n</i>	RDCCH:SUBAddress:ODD_EVEN?
		[3]	MSS:RDCCH:SUBAddress:TYPE <i>n</i>	RDCCH:SUBAddress:TYPE?
		[4]	MSS:RDCCH:SUBAddress:REServed <i>n</i>	RDCCH:SUBAddress:REServed?
				MSS:RDCCH:SUBAddress:ADDRess <i>n,m</i>
Voice Coder Map Info (PV0)	O	10	MSS:RDCCH:ENABle:VC_MAP <i>n</i>	N/A
		[6]	MSS:RDCCH:VC_MAP <i>n</i>	RDCCH:VC_MAP?
ALT_SOC_Support (PV0)	O	16	MSS:RDCCH:ENABle:SUPPort:ALT_SOC <i>n</i>	N/A
		[12]	MSS:RDCCH:SUPPort:ALT_SOC <i>n</i>	RDCCH:SUPPort:ALT_SOC?
Complete Model Number (PV1)	O	12	MSS:RDCCH:ENABle:COMPLete:MODEL <i>n</i>	N/A
		[8]	MSS:RDCCH:COMPLete:MODEL <i>n</i>	RDCCH:COMPLete:MODEL?
Multilingual Support Map Info (PV1)	O	16	MSS:RDCCH:ENABle:MLINGual:SUPPort:MAP <i>n</i>	N/A
		[1]	MSS:RDCCH:MAP:MLINGual:LATIN1 <i>n</i>	RDCCH:MAP:MLINGual:LATIN1?
		[1]	MSS:RDCCH:MAP:MLINGual:BMP <i>n</i>	RDCCH:MAP:MLINGual:BMP?
		[1]	MSS:RDCCH:MAP:MLINGual:LAT_HEB <i>n</i>	RDCCH:MAP:MLINGual:LAT_HEB?
		[9]	MSS:RDCCH:MAP:MLINGual:REServed <i>n</i>	RDCCH:MAP:MLINGual:REServed?
Continued on Following Page				

Table 56 RACH - Capability Report (cont)

Information Element	Length	TMAC COMMANDS	
		ENCODE	DECODE

Continued From Preceding Page				
FACCH/SACCH ARQ Map Info (PV1)	O	5	MSS:RDCCH:ENABLE:MAP:FS_ARQ <i>n</i>	N/A
		[1]	MSS:RDCCH:MAP:FS_ARQ <i>n</i>	RDCCH:MAP:FS_ARQ?
DADS Support Info (PV1)	O	9	MSS:RDCCH:ENABLE:SUPPORT:DADS <i>n</i>	N/A
		[1]	MSS:RDCCH:SUPPORT:DADS <i>n</i>	RDCCH:SUPPORT:DADS?

Table 56 RACH - Capability Report (cont)

Information Element		Length	TMAC COMMANDS		
			ENCODE	DECODE	
Protocol Discriminator	M	2	N/A	RDCCH:PD?	
Message Type	M	6	MSS:RDCCH:MSGtype:MACA <i>n</i>	RDCCH:MSGtype?	
LTM Measurement	O	16	MSS:RDCCH:ENABLE:MEASurement: LTM <i>n</i>	N/A	
			MSS:RDCCH:MEASurement:LTM:WER <i>n</i>	RDCCH:MEASurement:LTM:WER?	
			MSS:RDCCH:MEASurement:LTM:BER <i>n</i>	RDCCH:MEASurement:LTM:BER?	
			MSS:RDCCH:MEASurement:LTM:RSS <i>n</i>	RDCCH:MEASurement:LTM:RSS?	
			MSS:RDCCH:MEASurement:LTM:FULL <i>n</i>	RDCCH:MEASurement:LTM:FULL?	
STM Measurement	O	8+ (N+1): 5	MSS:RDCCH:ENABLE:MEASurement: STM <i>n</i>	N/A	
		[4]	MSS:RDCCH:MEASurement:STM:NV <i>n</i>	RDCCH:MEASurement:STM:NV?	
		[5]	MSS:RDCCH:MEASurement:STM:RSS <i>n,m</i>	RDCCH:MEASurement:STM:RSS? <i>n</i>	
STM Measurement (Other Hyperband)	O	14 to 93	MSS:RDCCH:ENABLE:MEASurement: OTHER:STM <i>n</i>	N/A	
			[4]	MSS:RDCCH:MEASurement:OTHER: STM:LENGTH <i>n</i>	RDCCH:MEASurement:OTHER:STM: LENGTH?
			[15]	MSS:RDCCH:MEASurement:OTHER: STM:REPort <i>n</i>	RDCCH:MEASurement:OTHER:STM: REPort?
			[5]	MSS:RDCCH:MEASurement:OTHER: STM:RSS <i>n,m</i>	RDCCH:MEASurement:OTHER:STM: RSS? <i>n</i>
Continued on Following Page					

Table 57 RACH - MACA Report

		TMAC COMMANDS		
Information Element	Length	ENCODE	DECODE	
Continued From Preceding Page				
Extended LTM Measurement (PV2)	O	19	MSS:RDCCH:ENABLE:EXTended:MEASurement:LTM <i>n</i>	N/A
		[4]	MSS:RDCCH:EXTended:MEASurement:LTM:WER <i>n</i>	RDCCH:EXTended:MEASurement:LTM:WER?
		[4]	MSS:RDCCH:EXTended:MEASurement:LTM:BER <i>n</i>	RDCCH:EXTended:MEASurement:LTM:BER?
		[6]	MSS:RDCCH:EXTended:MEASurement:LTM:RSS <i>n</i>	RDCCH:EXTended:MEASurement:LTM:RSS?
		[1]	MSS:RDCCH:EXTended:MEASurement:LTM:FULL <i>n</i>	RDCCH:EXTended:MEASurement:LTM:FULL?
Extended STM Measurement (PV2)	O	8+ (N+1)*5	MSS:RDCCH:ENABLE:EXTended:MEASurement:STM <i>n</i>	N/A
		[4]	MSS:RDCCH:EXTended:MEASurement:STM:NV <i>n</i>	RDCCH:EXTended:MEASurement:STM:NV?
		[6]	MSS:RDCCH:EXTended:MEASurement:STM:RSS <i>n,m</i>	RDCCH:EXTended:MEASurement:STM:RSS? <i>n</i>
Extended STM Measurement (Other Hyperband) (PV2)	O	15 to 113	MSS:RDCCH:ENABLE:EXTended:MEASurement:OTHER:STM <i>n</i>	N/A
		[4]	MSS:RDCCH:EXTended:MEASurement:OTHER:STM:LENGth <i>n</i>	RDCCH:EXTended:MEASurement:OTHER:STM:LENGth?
		[15]	MSS:RDCCH:EXTended:MEASurement:OTHER:STM:REPort <i>n</i>	RDCCH:EXTended:MEASurement:OTHER:STM:REPort?
		[6]	MSS:RDCCH:EXTended:MEASurement:OTHER:STM:RSS <i>n,m</i>	RDCCH:EXTended:MEASurement:OTHER:STM:RSS? <i>n</i>

Table 57 RACH - MACA Report (cont)

			TMAC COMMANDS	
Information Element		Length	ENCODE	DECODE
Protocol Discriminator	M	2	N/A	RDCCH:PD?
Message Type	M	6	MSS:RDCCH:MSGtype:ORIGination <i>n</i>	RDCCH:MSGtype?
Protocol Version	M	4	MSS:RDCCH:PROTOcol:VERsion <i>n</i>	RDCCH:PROTOcol:VERsion?
Emergency Call	M	1	MSS:RDCCH:EMERgency <i>n</i>	RDCCH:EMERgency?
Called Party Number	M	16 to 18 [3]	MSS:RDCCH:CALLED:TYPE <i>n</i>	RDCCH:CALLED:TYPE?
		[4]	MSS:RDCCH:CALLED:PLANid <i>n</i>	RDCCH:CALLED:PLANid?
		[1]	MSS:RDCCH:CALLED:ADDRESS: ENCoding <i>n</i>	RDCCH:CALLED:ENCoding?
			MSS:RDCCH:CALLED:ADDRESS " <i>n</i> "	RDCCH:CALLED:ADDRESS?
Last Try	M	1	MSS:RDCCH:LT <i>n</i>	RDCCH:LT?
SCM	M	5	MSS:RDCCH:SCM <i>n</i>	RDCCH:SCM?
Service Code	M	4	MSS:RDCCH:SERVice <i>n</i>	RDCCH:SERVice?
Voice Mode	O	10	MSS:RDCCH:ENABLE:MODE:VOICe <i>n</i>	N/A
			MSS:RDCCH:VOICEMode:NUMBer <i>n</i>	RDCCH:VOICEMode:NUMBer?
		[3]	MSS:RDCCH:VOICEMode:VC <i>n,m</i>	RDCCH:VOICEMode:VC? <i>n</i>
		[3]	MSS:RDCCH:VOICEMode:PM <i>n,m</i>	RDCCH:VOICEMode:PM? <i>n</i>
Data Mode	O	16	MSS:RDCCH:ENABLE:MODE:DATA <i>n</i>	N/A
		[3]	MSS:RDCCH:MODE:DATA:PM <i>n</i>	RDCCH:MODE:DATA:PM?
		[1]	MSS:RDCCH:MODE:DATA:SAP <i>n</i>	RDCCH:MODE:DATA:SAP?
		[1]	MSS:RDCCH:MODE:DATA:ACKED <i>n</i>	RDCCH:MODE:DATA:ACKED?
		[2]	MSS:RDCCH:MODE:DATA:CRC <i>n</i>	RDCCH:MODE:DATA:CRC?
		[3]	MSS:RDCCH:MODE:DATA:PART <i>n</i>	RDCCH:MODE:DATA:PART?
	[2]	MSS:RDCCH:MODE:DATA:RLP <i>n</i>	RDCCH:MODE:DATA:RLP?	

Continued on Following Page

Table 58 RACH - Origination

			TMAC COMMANDS	
Information Element		Length	ENCODE	DECODE
Continued From Preceding Page				
Message Encryption Mode	O	13	MSS:RDCCH:ENABLE:MEM <i>n</i>	N/A
		[3]	MSS:RDCCH:MEM:MEA <i>n</i>	RDCCH:MEM:MEA?
		[3]	MSS:RDCCH:MEM:MED <i>n</i>	RDCCH:MEM:MED?
		[3]	MSS:RDCCH:MEM:MEK <i>n</i>	RDCCH:MEM:MEK?
Bandwidth	O	7	MSS:RDCCH:ENABLE:BANDWidth <i>n</i>	N/A
		[3]	MSS:RDCCH:BANDWidth <i>n</i>	RDCCH:BANDWidth?
Calling Party Number Presentation Indicator	O	8	MSS:RDCCH:ENABLE:CALLING:PRESentation <i>n</i>	N/A
		[2]	MSS:RDCCH:CALLING:PRESentation:PI <i>n</i>	RDCCH:CALLING:PRESentation:PI?
		[2]	MSS:RDCCH:CALLING:PRESentation:SI <i>n</i>	RDCCH:CALLING:PRESentation:SI?
Calling Party Number	O	20 to *	MSS:RDCCH:ENABLE:CALLING:ADDRess <i>n</i>	N/A
		[3]	MSS:RDCCH:CALLING:TYPE <i>n</i>	RDCCH:CALLING:TYPE?
		[4]	MSS:RDCCH:CALLING:PLANid <i>n</i>	RDCCH:CALLING:PLANid?
		[1]	MSS:RDCCH:CALLING:ADDRess:ENCoding <i>n</i>	RDCCH:CALLING:ENCoding?
			MSS:RDCCH:CALLING:ADDRess " <i>n</i> "	RDCCH:CALLING:ADDRess?
Continued on Following Page				

Table 58 RACH - Origination (cont)

			TMAC COMMANDS	
Information Element		Length	ENCODE	DECODE
Continued From Preceding Page				
Called Party Subaddress	O	20 to 180	MSS:RDCCH:ENABLE:CALLED: SUBaddress <i>n</i>	N/A
			N/A	RDCCH:CALLED:SUBaddress: LENGTH?
		[1]	MSS:RDCCH:CALLED:SUBaddress: ODD_EVEN <i>n</i>	RDCCH:CALLED:SUBaddress: ODD_EVEN?
		[3]	MSS:RDCCH:CALLED:SUBaddress: TYPE <i>n</i>	RDCCH:CALLED:SUBaddress:TYPE?
		[4]	MSS:RDCCH:CALLED:SUBaddress: REServed <i>n</i>	RDCCH:CALLED:SUBaddress:REServed?
			MSS:RDCCH:CALLED:SUBaddress: ADDRESS <i>n,m</i>	RDCCH:CALLED:SUBaddress: ADDRESS? <i>n</i>
Calling Party Subaddress	O	20 to 180	MSS:RDCCH:ENABLE:CALLING: SUBaddress <i>n</i>	N/A
			[8]	MSS:RDCCH:CALLING:SUBaddress: LENGTH <i>n</i>
		[1]	MSS:RDCCH:CALLING:SUBaddress: ODD_EVEN <i>n</i>	RDCCH:CALLING:SUBaddress: ODD_EVEN?
		[3]	MSS:RDCCH:CALLING:SUBaddress: TYPE <i>n</i>	RDCCH:CALLING:SUBaddress:TYPE?
		[4]	MSS:RDCCH:CALLING:SUBaddress: REServed <i>n</i>	RDCCH:CALLING:SUBaddress: REServed?
			MSS:RDCCH:CALLING:SUBaddress: ADDRESS <i>n,m</i>	RDCCH:CALLING:SUBaddress: ADDRESS? <i>n</i>
Continued on Following Page				

Table 58 RACH - Origination (cont)



			TMAC COMMANDS	
Information Element		Length	ENCODE	DECODE
Continued From Preceding Page				
Multilingual Called Party Number (PV1)	M	32 to *	MSS:RDCCH:ENABLE:MLInGual:CALLED:ADDRESS <i>n</i>	N/A
		[8]	MSS:RDCCH:MLInGual:CALLED:LENGTh <i>n</i>	RDCCH:MLInGual:CALLED:LENGTh?
		[3]	MSS:RDCCH:MLInGual:CALLED:TYPE <i>n</i>	RDCCH:MLInGual:CALLED:TYPE?
		[4]	MSS:RDCCH:MLInGual:CALLED:PLANId <i>n</i>	RDCCH:MLInGual:CALLED:PLANId?
		[5]	MSS:RDCCH:MLInGual:CALLED:ENCoding <i>n</i>	RDCCH:MLInGual:CALLED:ENCoding?
		[4]	MSS:RDCCH:MLInGual:CALLED:REServed <i>n</i>	RDCCH:MLInGual:CALLED:REServed?
			MSS:RDCCH:MLInGual:CALLED:ADDRESS "s"	RDCCH:MLInGual:CALLED:ADDRESS?
			MSS:RDCCH:MLInGual:CALLED:CHAR <i>n,m</i>	RDCCH:MLInGual:CALLED:CHAR? <i>n</i>
Multilingual Calling Party Number (PV1)	O	32 to *	MSS:RDCCH:ENABLE:MLInGual:CALLING:ADDRESS <i>n</i>	N/A
		[8]	MSS:RDCCH:MLInGual:CALLING:LENGTh <i>n</i>	RDCCH:MLInGual:CALLING:LENGTh?
		[3]	MSS:RDCCH:MLInGual:CALLING:TYPE <i>n</i>	RDCCH:MLInGual:CALLING:TYPE?
		[4]	MSS:RDCCH:MLInGual:CALLING:PLANId <i>n</i>	RDCCH:MLInGual:CALLING:PLANId?
		[5]	MSS:RDCCH:MLInGual:CALLING:ENCoding <i>n</i>	RDCCH:MLInGual:CALLING:ENCoding?
Continued on Following Page				

Table 58 RACH - Origination (cont)

Information Element	Length	TMAC COMMANDS		
		ENCODE	DECODE	
Continued From Preceding Page				
Multilingual Calling Party Number (cont)	[4]	MSS:RDCCH:MLInGual:CALLING:REServed <i>n</i>	RDCCH:MLInGual:CALLING:REServed?	
		MSS:RDCCH:MLInGual:CALLING:ADDRess " <i>s</i> "	RDCCH:MLInGual:CALLING:ADDRess?	
		MSS:RDCCH:MLInGual:CALLING:CHAR <i>n,m</i>	RDCCH:MLInGual:CALLING:CHAR? <i>n</i>	
Extended Voice Mode (PV3)	O	22 to 78	MSS:RDCCH:ENABLE:EXTended:VOICEMode <i>n</i>	N/A
		[3]	MSS:RDCCH:EXTended:VOICE:PMV <i>n</i>	RDCCH:EXTended:VOICE:PMV?
		[3]	MSS:RDCCH:EXTended:VOICE:NUMBER <i>n</i>	RDCCH:EXTended:VOICE:NUMBER?
		[3]	MSS:RDCCH:EXTended:VOICE:VC <i>n,m</i>	RDCCH:EXTended:VOICE:VC? <i>n</i>
		[2]	MSS:RDCCH:EXTended:VOICE:MOD <i>n,m</i>	RDCCH:EXTended:VOICE:MOD? <i>n</i>
[3]	MSS:RDCCH:EXTended:VOICE:INT <i>n,m</i>	RDCCH:EXTended:VOICE:INT? <i>n</i>		

Table 58 RACH - Origination (cont)

Information Element	Length	TMAC COMMANDS		
		ENCODE	DECODE	
Protocol Discriminator	M	2	N/A	RDCCH:PD?
Message Type	M	6	MSS:RDCCH:MSGtype: PAGE_RESPonse <i>n</i>	RDCCH:MSGtype?
Protocol Version	M	4	MSS:RDCCH:PROTOcol:VERsion <i>n</i>	RDCCH:PROTOcol:VERsion?
Last Try	M	1	MSS:RDCCH:LT <i>n</i>	RDCCH:LT?
SCM	M	5	MSS:RDCCH:SCM <i>n</i>	RDCCH:SCM?
Service Code	M	4	MSS:RDCCH:SERVice <i>n</i>	RDCCH:SERVice?
Voice Mode	O	10	MSS:RDCCH:ENABle:MODE:VOICe <i>n</i>	N/A
			MSS:RDCCH:VOICEMode:NUMBer <i>n</i>	RDCCH:VOICEMode:NUMBer?
			[3] MSS:RDCCH:VOICEMode:VC <i>n,m</i>	RDCCH:VOICEMode:VC? <i>n</i>
			[3] MSS:RDCCH:VOICEMode:PM <i>n,m</i>	RDCCH:VOICEMode:PM? <i>n</i>
Data Mode	O	16	MSS:RDCCH:ENABle:MODE:DATA <i>n</i>	N/A
			[3] MSS:RDCCH:MODE:DATA:PM <i>n</i>	RDCCH:MODE:DATA:PM?
			[1] MSS:RDCCH:MODE:DATA:SAP <i>n</i>	RDCCH:MODE:DATA:SAP?
			[1] MSS:RDCCH:MODE:DATA:ACKED <i>n</i>	RDCCH:MODE:DATA:ACKED?
			[2] MSS:RDCCH:MODE:DATA:CRC <i>n</i>	RDCCH:MODE:DATA:CRC?
			[3] MSS:RDCCH:MODE:DATA:PART <i>n</i>	RDCCH:MODE:DATA:PART?
			[2] MSS:RDCCH:MODE:DATA:RLP <i>n</i>	RDCCH:MODE:DATA:RLP?
			Message Encryption Mode	O
[3] MSS:RDCCH:MEM:MEA <i>n</i>	RDCCH:MEM:MEA?			
[3] MSS:RDCCH:MEM:MED <i>n</i>	RDCCH:MEM:MED?			
[3] MSS:RDCCH:MEM:MEK <i>n</i>	RDCCH:MEM:MEK?			
Bandwidth	O	7	MSS:RDCCH:ENABle:BANDWidth <i>n</i>	N/A
			[3] MSS:RDCCH:BANDWidth <i>n</i>	RDCCH:BANDWidth?

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Table 59 RACH - Page Response

		TMAC COMMANDS		
Information Element		Length	ENCODE	DECODE
Continued From Preceding Page				
User Group	O	28,32,42,58	MSS:RDCCH:ENABLE:USER:GROUP <i>n</i>	N/A
		[2]	MSS:RDCCH:USER:GROUP:STATUS <i>n</i>	RDCCH:USER:GROUP:STATUS?
		[2]	MSS:RDCCH:USER:GROUP:TYPE <i>n</i>	RDCCH:USER:GROUP:TYPE?
		[18]	MSS:RDCCH:USER:GROUP:UGID: MS <i>n</i>	RDCCH:USER:GROUP:UGID:MS?
		[32]	MSS:RDCCH:USER:GROUP:UGID: LS <i>n</i>	RDCCH:USER:GROUP:UGID:LS?
Subaddress	O	20 to 180	MSS:RDCCH:ENABLE:SUBAddress <i>n</i>	N/A
		[8]	MSS:RDCCH:SUBAddress:LENGTH <i>n</i>	RDCCH:SUBAddress:LENGTH?
		[1]	MSS:RDCCH:SUBAddress: ODD_EVEN <i>n</i>	RDCCH:SUBAddress:ODD_EVEN?
		[3]	MSS:RDCCH:SUBAddress:TYPE <i>n</i>	RDCCH:SUBAddress:TYPE?
		[4]	MSS:RDCCH:SUBAddress:REServed <i>n</i>	RDCCH:SUBAddress:REServed?
			MSS:RDCCH:SUBAddress: ADDRESS <i>n,m</i>	RDCCH:SUBAddress:ADDRESS? <i>n</i>
Extended Voice Mode (PV3)	O	22 to 78	MSS:RDCCH:ENABLE:EXTended: VOICEMode <i>n</i>	N/A
		[3]	MSS:RDCCH:EXTended:VOICE:PMV <i>n</i>	RDCCH:EXTended:VOICE:PMV?
		[3]	MSS:RDCCH:EXTended:VOICE:NUMBER <i>n</i>	RDCCH:EXTended:VOICE:NUMBER?
		[3]	MSS:RDCCH:EXTended:VOICE:VC <i>n,m</i>	RDCCH:EXTended:VOICE:VC? <i>n</i>
		[2]	MSS:RDCCH:EXTended:VOICE:MOD <i>n,m</i>	RDCCH:EXTended:VOICE:MOD? <i>n</i>
		[3]	MSS:RDCCH:EXTended:VOICE:INT <i>n,m</i>	RDCCH:EXTended:VOICE:INT? <i>n</i>

Table 59 RACH - Page Response (cont)

			TMAC COMMANDS	
Information Element		Length	ENCODE	DECODE
Protocol Discriminator	M	2	N/A	RDCCH:PD?
Message Type	M	6	MSS:RDCCH:MSGtype:QDISConnect <i>n</i>	RDCCH:MSGtype?
Subaddress	O	20 to 180	MSS:RDCCH:ENABLE:SUBAddress <i>n</i>	N/A
		[8]	MSS:RDCCH:SUBaddress:LENGth <i>n</i>	RDCCH:SUBaddress:LENGth?
		[1]	MSS:RDCCH:SUBaddress:ODD_EVEN <i>n</i>	RDCCH:SUBaddress:ODD_EVEN?
		[3]	MSS:RDCCH:SUBaddress:TYPE <i>n</i>	RDCCH:SUBaddress:TYPE?
		[4]	MSS:RDCCH:SUBaddress:REServed <i>n</i>	RDCCH:SUBaddress:REServed?
			MSS:RDCCH:SUBaddress:ADDRes <i>n,m</i>	RDCCH:SUBaddress:ADDRes? <i>n</i>

Table 60 RACH - Queue Disconnect (PVØ)

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	RDCCH:PD?
Message Type	M	6	MSS:RDCCH:MSGtype:RDATA <i>n</i>	RDCCH:MSGtype?
R-Transaction Identifier	M	8	MSS:RDCCH:RTRANSaction <i>n</i>	RDCCH:RTRANSaction?
R-Data Unit	M	16 to ∞ [8]	MSS:RDCCH:RDATA_UNIT:LENGTH <i>n</i>	RDCCH:RDATA_UNIT:LENGTH?
			MSS:RDCCH:RDATA_UNIT:HLP:IDentifier <i>n</i>	RDCCH:RDATA_UNIT:HLP:IDentifier?
			MSS:RDCCH:RDATA_UNIT:HLP:DATA <i>n,m</i>	RDCCH:RDATA_UNIT:HLP:DATA? <i>n</i>
Message Center Address (Teleservice Server Address)	O	20 to ∞ [3] [4] [1]	MSS:RDCCH:ENABLE:MESSAge:CENTer:ADDRes <i>n</i>	N/A
			MSS:RDCCH:MESSAge:CENTer:TYPE <i>n</i>	RDCCH:MESSAge:CENTer:TYPE?
			MSS:RDCCH:MESSAge:CENTer:PLANid <i>n</i>	RDCCH:MESSAge:CENTer:PLANid?
			MSS:RDCCH:MESSAge:CENTer:ADDRes:ENCoding <i>n</i>	RDCCH:MESSAge:CENTer:ENCoding?
			MSS:RDCCH:MESSAge:CENTer:ADDRes "n"	RDCCH:MESSAge:CENTer:ADDRes?
User Destination Address	O	20 to ∞ [3] [4] [1]	MSS:RDCCH:ENABLE:USER:DEST:ADDRes <i>n</i>	N/A
			MSS:RDCCH:DEST:TYPE <i>n</i>	RDCCH:USER:DEST:TYPE?
			MSS:RDCCH:DEST:PLANid <i>n</i>	RDCCH:USER:DEST:PLANid?
			MSS:RDCCH:DEST:ADDRes:ENCoding <i>n</i>	RDCCH:USER:DEST:ENCoding?
			MSS:RDCCH:DEST:ADDRes "n"	RDCCH:USER:DEST:ADDRes?
Continued on Following Page				

Table 61 RACH - R-DATA

			TMAC COMMANDS	
Information Element		Length	ENCODE	DECODE
Continued From Preceding Page				
User Destination Subaddress	O	20 to 180	MSS:RDCCH:ENABLE:USER:DEST:SUBaddress <i>n</i>	N/A
		[8]	MSS:RDCCH:DEST:SUBaddress:LENGTH <i>n</i>	RDCCH:USER:DEST:SUBaddress:LENGTH?
		[1]	MSS:RDCCH:DEST:SUBaddress:ODD_EVEN <i>n</i>	RDCCH:USER:DEST:SUBaddress:ODD_EVEN?
		[3]	MSS:RDCCH:DEST:SUBaddress:TYPE <i>n</i>	RDCCH:USER:DEST:SUBaddress:TYPE?
		[4]	MSS:RDCCH:DEST:SUBaddress:REServed <i>n</i>	RDCCH:USER:DEST:SUBaddress:REServed?
			MSS:RDCCH:DEST:SUBaddress:ADDRESS <i>n,m</i>	RDCCH:USER:DEST:SUBaddress:ADDRESS? <i>n</i>
		User Originating Address	O	20 to 8
[3]	MSS:RDCCH:ORIG:TYPE <i>n</i>			RDCCH:USER:ORIG:TYPE?
[4]	MSS:RDCCH:ORIG:PLANid <i>n</i>			RDCCH:USER:ORIG:PLANid?
[1]	MSS:RDCCH:ORIG:ADDRESS:ENCoding <i>n</i>			RDCCH:USER:ORIG:ENCoding?
	MSS:RDCCH:ORIG:ADDRESS " <i>n</i> "			RDCCH:USER:ORIG:ADDRESS?
Continued on Following Page				

Table 61 RACH - R-DATA (cont)

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Continued From Preceding Page				
User Originating Subaddress	O	20 to 180	MSS:RDCCH:ENABLE:USER:ORIG:SUBAddress <i>n</i>	N/A
		[8]	MSS:RDCCH:ORIG:SUBAddress:LENGTH <i>n</i>	RDCCH:USER:ORIG:SUBAddress:LENGTH?
		[1]	MSS:RDCCH:ORIG:SUBAddress:ODD_EVEN <i>n</i>	RDCCH:USER:ORIG:SUBAddress:ODD_EVEN?
		[3]	MSS:RDCCH:ORIG:SUBAddress:TYPE <i>n</i>	RDCCH:USER:ORIG:SUBAddress:TYPE?
		[4]	MSS:RDCCH:ORIG:SUBAddress:REServed <i>n</i>	RDCCH:USER:ORIG:SUBAddress:REServed?
			MSS:RDCCH:ORIG:SUBAddress:ADDRESS <i>n,m</i>	RDCCH:USER:ORIG:SUBAddress:ADDRESS? <i>n</i>
User Originating Address Presentation Indicator	O	8	MSS:RDCCH:ENABLE:USER:ORIG:PRES:PI <i>n</i>	N/A
		[2]	MSS:RDCCH:ORIG:PRESENTation:PI <i>n</i>	RDCCH:USER:ORIG:PRESENTation:PI?
		[2]	MSS:RDCCH:ORIG:PRESENTation:SI <i>n</i>	RDCCH:USER:ORIG:PRESENTation:SI?
Continued on Following Page				

Table 61 RACH - R-DATA (cont)



		TMAC COMMANDS	
Information Element	Length	ENCODE	DECODE
Continued From Preceding Page			
Multilingual Teleservice Server Address (PV1)	O	32 to *	MSS:RDCCH:ENABLE:MLInGual:TSAddr <i>n</i> N/A
	[8]		MSS:RDCCH:MLInGual:TSAddr:LENGth <i>n</i> RDCCH:MLInGual:TSAddr:LENGth?
	[3]		MSS:RDCCH:MLInGual:TSAddr:TYPE <i>n</i> RDCCH:MLInGual:TSAddr:TYPE?
	[4]		MSS:RDCCH:MLInGual:TSAddr:PLANid <i>n</i> RDCCH:MLInGual:TSAddr:PLANid?
	[5]		MSS:RDCCH:MLInGual:TSAddr:ENCoding <i>n</i> RDCCH:MLInGual:TSAddr:ENCoding?
	[4]		MSS:RDCCH:MLInGual:TSAddr:REServed <i>n</i> RDCCH:MLInGual:TSAddr:REServed?
			MSS:RDCCH:MLInGual:TSAddr "s" RDCCH:MLInGual:TSAddr?
			MSS:RDCCH:MLInGual:TSAddr:CHARacter <i>n,m</i> RDCCH:MLInGual:TSAddr:CHAR? <i>n</i>
Multilingual User Destination Address (PV1)	O	32 to *	MSS:RDCCH:ENABLE:MLInGual:UDAddr <i>n</i> N/A
	[8]		MSS:RDCCH:MLInGual:UDAddr:LENGth <i>n</i> RDCCH:MLInGual:UDAddr:LENGth?
	[3]		MSS:RDCCH:MLInGual:UDAddr:TYPE <i>n</i> RDCCH:MLInGual:UDAddr:TYPE?
	[4]		MSS:RDCCH:MLInGual:UDAddr:PLANid <i>n</i> RDCCH:MLInGual:UDAddr:PLANid?
	[5]		MSS:RDCCH:MLInGual:UDAddr:ENCoding <i>n</i> RDCCH:MLInGual:UDAddr:ENCoding?
Continued on Following Page			

Table 61 RACH - R-DATA (cont)

		TMAC COMMANDS	
Information Element	Length	ENCODE	DECODE
Continued From Preceding Page			
Multilingual User Destination Address (cont)	[4]	MSS:RDCCH:MLINGual:UAddr:REServed <i>n</i>	RDCCH:MLINGual:UAddr:REServed?
		MSS:RDCCH:MLINGual:UAddr: "s"	RDCCH:MLINGual:UAddr?
		MSS:RDCCH:MLINGual:UAddr:CHARacter <i>n,m</i>	RDCCH:MLINGual:UAddr:CHAR? <i>n</i>
Multilingual User Originating Address (PV1)	O 32 to *	MSS:RDCCH:ENABLE:MLINGual:UOAddr <i>n</i>	N/A
		[8] MSS:RDCCH:MLINGual:UOAddr:LENGth <i>n</i>	RDCCH:MLINGual:UOAddr:LENGth?
		[3] MSS:RDCCH:MLINGual:UOAddr:TYPE <i>n</i>	RDCCH:MLINGual:UOAddr:TYPE?
		[4] MSS:RDCCH:MLINGual:UOAddr:PLANid <i>n</i>	RDCCH:MLINGual:UOAddr:PLANid?
		[5] MSS:RDCCH:MLINGual:UOAddr:ENCoding <i>n</i>	RDCCH:MLINGual:UOAddr:ENCoding?
		[4] MSS:RDCCH:MLINGual:UOAddr:REServed <i>n</i>	RDCCH:MLINGual:UOAddr:REServed?
		MSS:RDCCH:MLINGual:UOAddr: "s"	RDCCH:MLINGual:UOAddr?
		MSS:RDCCH:MLINGual:UOAddr:CHARacter <i>n,m</i>	RDCCH:MLINGual:UOAddr:CHAR? <i>n</i>

Table 61 RACH - R-DATA (cont)

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	RDCCH:PD?
Message Type	M	6	MSS:RDCCH:MSGTYPE:RDATA:ACcept <i>n</i>	RDCCH:MSGtype?
R-Transaction Identifier	M	8	MSS:RDCCH:RTRANSAction <i>n</i>	RDCCH:RTRANSAction?
R-DATA Delay	O	8	MSS:RDCCH:ENABle:RDATA:DELay <i>n</i>	N/A
		[4]	MSS:RDCCH:RDATA:DELay <i>n</i>	RDCCH:RDATA:DELay?
Subaddress	O	20 to 180	MSS:RDCCH:ENABle:SUBAddress <i>n</i>	N/A
		[8]	MSS:RDCCH:SUBAddress:LENGth <i>n</i>	RDCCH:SUBAddress:LENGth?
		[1]	MSS:RDCCH:SUBAddress:ODD_EVEN <i>n</i>	RDCCH:SUBAddress:ODD_EVEN?
		[3]	MSS:RDCCH:SUBAddress:TYPE <i>n</i>	RDCCH:SUBAddress:TYPE?
		[4]	MSS:RDCCH:SUBAddress:REServed <i>n</i>	RDCCH:SUBAddress:REServed?
			MSS:RDCCH:SUBAddress:ADDRess <i>n,m</i>	RDCCH:SUBAddress:ADDRess? <i>n</i>

Table 62 RACH - R-DATA ACCEPT

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	RDCCH:PD?
Message Type	M	6	MSS:RDCCH:MSGTYPE:RDATA:REJect <i>n</i>	RDCCH:MSGtype?
R-Transaction Identifier	M	8	MSS:RDCCH:RTRANSAction <i>n</i>	RDCCH:RTRANSAction?
R-Cause	M	7	MSS:RDCCH:RCAUSE <i>n</i>	RDCCH:RCAUSE?
			[1] MSS:RDCCH:RCAUSE:REServed <i>n</i>	RDCCH:RCAUSE:REServed?
R-DATA Delay	O	8	MSS:RDCCH:ENABLE:RDATA:DELay <i>n</i>	N/A
			[4] MSS:RDCCH:RDATA:DELay <i>n</i>	RDCCH:RDATA:DELay?
Subaddress	O	20 to 180	MSS:RDCCH:ENABLE:SUBaddress <i>n</i>	N/A
		[8]	MSS:RDCCH:SUBaddress:LENGth <i>n</i>	RDCCH:SUBaddress:LENGth?
		[1]	MSS:RDCCH:SUBaddress:ODD_EVEN <i>n</i>	RDCCH:SUBaddress:ODD_EVEN?
		[3]	MSS:RDCCH:SUBaddress:TYPE <i>n</i>	RDCCH:SUBaddress:TYPE?
		[4]	MSS:RDCCH:SUBaddress:REServed <i>n</i>	RDCCH:SUBaddress:REServed?
			MSS:RDCCH:SUBaddress:ADDRess <i>n,m</i>	RDCCH:SUBaddress:ADDRess? <i>n</i>

Table 63 RACH - R-DATA REJECT

			TMAC COMMANDS	
Information Element		Length	ENCODE	DECODE
Protocol Discriminator	M	2	N/A	RDCCH:PD?
Message Type	M	6	MSS:RDCCH:MSGtype:REGistration <i>n</i>	RDCCH:MSGtype?
Registration Type	M	4	MSS:RDCCH:REG:TYPE <i>n</i>	RDCCH:REG:TYPE?
SCM	M	5	MSS:RDCCH:SCM <i>n</i>	RDCCH:SCM?
Protocol Version	M	4	MSS:RDCCH:PROTOcol:VERsion <i>n</i>	RDCCH:PROTOcol:VERsion?
C-Number	O	20 to *	MSS:RDCCH:ENABLE:CNUMBER <i>n</i>	N/A
		[3]	MSS:RDCCH:CNUMBER:TYPE <i>n</i>	RDCCH:CNUMBER:TYPE?
		[4]	MSS:RDCCH:CNUMBER:PLANid <i>n</i>	RDCCH:CNUMBER:PLANid?
		[1]	MSS:RDCCH:CNUMBER:ADDRESS:ENCoding <i>n</i>	RDCCH:CNUMBER:ENCoding?
			MSS:RDCCH:CNUMBER:ADDRESS "n"	RDCCH:CNUMBER:ADDRESS?
PFC Request	O	7	MSS:RDCCH:ENABLE:PFC:REQuest <i>n</i>	N/A
		[3]	MSS:RDCCH:PFC:REQuest <i>n</i>	RDCCH:PFC:REQuest?
Message Encryption Mode	O	13	MSS:RDCCH:ENABLE:MEM <i>n</i>	N/A
		[3]	MSS:RDCCH:MEM:MEA <i>n</i>	RDCCH:MEM:MEA?
		[3]	MSS:RDCCH:MEM:MED <i>n</i>	RDCCH:MEM:MED?
		[3]	MSS:RDCCH:MEM:MEK <i>n</i>	RDCCH:MEM:MEK?
Selected PSID/RSID	O	8	MSS:RDCCH:ENABLE:PSID_RSID:SELEct <i>n</i>	N/A
		[4]	MSS:RDCCH:PSID_RSID:SELEct <i>n</i>	RDCCH:PSID_RSID:SELEct?
Continued on Following Page				

Table 64 RACH - Registration

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Continued From Preceding Page				
User Group	O	28,32,42,58	MSS:RDCCH:ENABLE:USER:GROUP <i>n</i>	N/A
		[2]	MSS:RDCCH:USER:GROUP:STATUS <i>n</i>	RDCCH:USER:GROUP:STATUS?
		[2]	MSS:RDCCH:USER:GROUP:TYPE <i>n</i>	RDCCH:USER:GROUP:TYPE?
		[18]	MSS:RDCCH:USER:GROUP:UGID:MS <i>n</i>	RDCCH:USER:GROUP:UGID:MS?
		[32]	MSS:RDCCH:USER:GROUP:UGID:LS <i>n</i>	RDCCH:USER:GROUP:UGID:LS?
Subaddress	O	20 to 180	MSS:RDCCH:ENABLE:SUBAddress <i>n</i>	N/A
		[8]	MSS:RDCCH:SUBAddress:LENGTH <i>n</i>	RDCCH:SUBAddress:LENGTH?
		[1]	MSS:RDCCH:SUBAddress:ODD_EVEN <i>n</i>	RDCCH:SUBAddress:ODD_EVEN?
		[3]	MSS:RDCCH:SUBAddress:TYPE <i>n</i>	RDCCH:SUBAddress:TYPE?
		[4]	MSS:RDCCH:SUBAddress:REServed <i>n</i>	RDCCH:SUBAddress:REServed?
			MSS:RDCCH:SUBAddress:ADDRESS <i>n,m</i>	RDCCH:SUBAddress:ADDRESS? <i>n</i>
SID Report (PV0)	O	23	MSS:RDCCH:ENABLE:SID_REPort <i>n</i>	N/A
		[15]	MSS:RDCCH:SID_REPort <i>n</i>	RDCCH:SID_REPort?
C-Number Request (PV1)	O	8	MSS:RDCCH:ENABLE:CNUMBer:REQuest <i>n</i>	N/A
		[4]	MSS:RDCCH:CNUMBer:REQuest <i>n</i>	RDCCH:CNUMBer:REQuest?
Target SOC (PV1)	O	20	MSS:RDCCH:ENABLE:TARGet:SOC <i>n</i>	N/A
		[12]	MSS:RDCCH:TARGet:SOC <i>n</i>	RDCCH:TARGet:SOC?
Continued on Following Page				

Table 64 RACH - Registration (cont)

Information Element	Length	TMAC COMMANDS	
		ENCODE	DECODE

Continued From Preceding Page				
Multilingual C-Number (PV1)	O	32 to *	MSS:RDCCH:ENABLE:MLINGual:CNUMber <i>n</i>	N/A
		[8]	MSS:RDCCH:MLINGual:CNUMber:LENGth <i>n</i>	RDCCH:MLINGual:CNUMber:LENGth?
		[3]	MSS:RDCCH:MLINGual:CNUMber:TYPE <i>n</i>	RDCCH:MLINGual:CNUMber:TYPE?
		[4]	MSS:RDCCH:MLINGual:CNUMber:PLANid <i>n</i>	RDCCH:MLINGual:CNUMber:PLANid?
		[5]	MSS:RDCCH:MLINGual:CNUMber:ENCoding <i>n</i>	RDCCH:MLINGual:CNUMber:ENCoding?
		[4]	MSS:RDCCH:MLINGual:CNUMber:REServed <i>n</i>	RDCCH:MLINGual:CNUMber:REServed?
			MSS:RDCCH:MLINGual:CNUMber "s"	RDCCH:MLINGual:CNUMber?
			MSS:RDCCH:MLINGual:CNUMber:CHARacter <i>n,m</i>	RDCCH:MLINGual:CNUMber:CHAR? <i>n</i>

Table 64 RACH - Registration (cont)

			TMAC COMMANDS	
Information Element		Length	ENCODE	DECODE
Protocol Discriminator	M	2	N/A	RDCCH:PD?
Message Type	M	6	MSS:RDCCH:MSGtype:SERial <i>n</i>	RDCCH:MSGtype?
ESN	M	32	MSS:RDCCH:ESN <i>n</i>	RDCCH:ESN?
ESNX (PV1)	O	28	MSS:RDCCH:ENABLE:ESNX <i>n</i>	
		[24]	MSS:RDCCH:ESNX <i>n</i>	RDCCH:ESNX?

Table 65 RACH - Serial Number



Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	RDCCH:PD?
Message Type	M	6	MSS:RDCCH:MSGtype:SOc <i>n</i>	RDCCH:MSGtype?
SOC	M	12	MSS:RDCCH:SOc <i>n</i>	RDCCH:SOc?
Custom Control	M	1 to 2024	MSS:RDCCH:CUSTom:LENGTh <i>n</i>	RDCCH:CUSTom:LENGTh?
			MSS:RDCCH:CUSTom:CONTRol <i>n,x</i>	RDCCH:CUSTom:CONTRol? <i>n</i>
Subaddress	O	20 to 180	MSS:RDCCH:ENABle:SUBAddress <i>n</i>	N/A
			[8] MSS:RDCCH:SUBAddress:LENGTh <i>n</i>	RDCCH:SUBAddress:LENGTh?
			[1] MSS:RDCCH:SUBAddress:ODD_EVEN <i>n</i>	RDCCH:SUBAddress:ODD_EVEN?
			[3] MSS:RDCCH:SUBAddress:TYPE <i>n</i>	RDCCH:SUBAddress:TYPE?
			[4] MSS:RDCCH:SUBAddress:REServed <i>n</i>	RDCCH:SUBAddress:REServed?
			MSS:RDCCH:SUBAddress:ADDRess <i>n,m</i>	RDCCH:SUBAddress:ADDRess? <i>n</i>

Table 66 RACH - SOC Message Delivery

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	RDCCH:PD?
Message Type	M	6	MSS:RDCCH:MSGtype:SPACHcon <i>n</i>	RDCCH:MSGtype?
Confirmed Message Type	M	6	MSS:RDCCH:CONFirmed:MSGtype <i>n</i>	RDCCH:CONFIRMed:MSGtype?
Subaddress	O	20 to 180	MSS:RDCCH:ENABle:SUBaddress <i>n</i>	N/A
		[8]	MSS:RDCCH:SUBaddress:LENGth <i>n</i>	RDCCH:SUBaddress:LENGth?
		[1]	MSS:RDCCH:SUBaddress:ODD_EVEN <i>n</i>	RDCCH:SUBaddress:ODD_EVEN?
		[3]	MSS:RDCCH:SUBaddress:TYPE <i>n</i>	RDCCH:SUBaddress:TYPE?
		[4]	MSS:RDCCH:SUBaddress:REServed <i>n</i>	RDCCH:SUBaddress:REServed?
			MSS:RDCCH:SUBaddress:ADDRes <i>n,m</i>	RDCCH:SUBaddress:ADDRes? <i>n</i>

Table 67 RACH - SPACH Confirmation

			TMAC COMMANDS	
Information Element		Length	ENCODE	DECODE
Protocol Discriminator	M	2	N/A	RDCCH:PD?
Message Type	M	6	MSS:RDCCH:MSGtype:SSDUPcon <i>n</i>	RDCCH:MSGtype?
SSD Update Status	M	2	MSS:RDCCH:SSDUP:STATus <i>n</i>	RDCCH:SSDUP:STATus?
Subaddress	O	20 to 180	MSS:RDCCH:ENABLE:SUBAddress <i>n</i>	N/A
		[8]	MSS:RDCCH:SUBAddress:LENGth <i>n</i>	RDCCH:SUBAddress:LENGth?
		[1]	MSS:RDCCH:SUBAddress:ODD_EVEN <i>n</i>	RDCCH:SUBAddress:ODD_EVEN?
		[3]	MSS:RDCCH:SUBAddress:TYPE <i>n</i>	RDCCH:SUBAddress:TYPE?
		[4]	MSS:RDCCH:SUBAddress:REServed <i>n</i>	RDCCH:SUBAddress:REServed?
			MSS:RDCCH:SUBAddress:ADDRess <i>n,m</i>	RDCCH:SUBAddress:ADDRess? <i>n</i>

Table 68 RACH - SSD Update Order Confirmation

Information Element		Length	TMAC COMMANDS	
			ENCODE	DECODE
Protocol Discriminator	M	2	N/A	RDCCH:PD?
Message Type	M	6	MSS:RDCCH:MSGtype:TEST <i>n</i>	RDCCH:MSGtype?
PSID/RSID Map	M	16	MSS:RDCCH:PSID_RSID:MAP <i>n</i>	RDCCH:PSID_RSID:MAP?
Subaddress	O	20 to 180	MSS:RDCCH:ENABLE:SUBaddress <i>n</i>	N/A
		[8]	MSS:RDCCH:SUBaddress:LENGTH <i>n</i>	RDCCH:SUBaddress:LENGTH?
		[1]	MSS:RDCCH:SUBaddress:ODD_EVEN <i>n</i>	RDCCH:SUBaddress:ODD_EVEN?
		[3]	MSS:RDCCH:SUBaddress:TYPE <i>n</i>	RDCCH:SUBaddress:TYPE?
		[4]	MSS:RDCCH:SUBaddress:REServed <i>n</i>	RDCCH:SUBaddress:REServed?
			MSS:RDCCH:SUBaddress:ADDRESS <i>n,m</i>	RDCCH:SUBaddress:ADDRESS? <i>n</i>
C-Number Request (PV1)	O	8	MSS:RDCCH:ENABLE:CNUMBER:REQUEST <i>n</i>	N/A
		[4]	MSS:RDCCH:CNUMBER:REQUEST <i>n</i>	RDCCH:CNUMBER:REQUEST?

Table 69 RACH - Test Registration

			TMAC COMMANDS	
Information Element		Length	ENCODE	DECODE
Protocol Discriminator	M	2	N/A	RDCCH:PD?
Message Type	M	6	MSS:RDCCH:MSGtype:UCHALcon <i>n</i>	RDCCH:MSGtype?
AUTHU	M	18	MSS:RDCCH:AUTHU <i>n</i>	RDCCH:AUTHU?
Subaddress	O	20 to 180	MSS:RDCCH:ENABle:SUBaddress <i>n</i>	N/A
		[8]	MSS:RDCCH:SUBaddress:LENGth <i>n</i>	RDCCH:SUBaddress:LENGth?
		[1]	MSS:RDCCH:SUBaddress:ODD_EVEN <i>n</i>	RDCCH:SUBaddress:ODD_EVEN?
		[3]	MSS:RDCCH:SUBaddress:TYPE <i>n</i>	RDCCH:SUBaddress:TYPE?
		[4]	MSS:RDCCH:SUBaddress:REServed <i>n</i>	RDCCH:SUBaddress:REServed?
			MSS:RDCCH:SUBaddress:ADDRes <i>n,m</i>	RDCCH:SUBaddress:ADDRes? <i>n</i>

Table 70 RACH - Unique Challenge Order Confirmation

## NOTES

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