



# ZXSDR UniRAN FDD-LTE Base Station Radio Parameter Reference

V3.10.20(eNodeB)

V12.12.43(EMS)

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**Overview**

This manual contains the following pages:

Page Item	Explanation
MO List	Lists all the MO objects and their brief descriptions
LTE eNodeB Parameters	Describes the LTE eNodeB parameters
Struct	Describes the struct details , whose paramter format is "

Each parmater has the following items:

Paramter Item	Explanation
MO Name	Management object class the parameters belongs to
Parameter Name	The parameter full name that shown on the GUI
Short Name	The parameter short field name that shown on the EMS
Parameter Description	Brief description of the parameter
Range and Step	Valid value range and step (if there is no step shown, it
Default Value	The initial value of the parameter set by the system
Unit	Unit of the parameter value
Data Type	Type of the parameter value
When To Take Effect	Gives information on how and when the parameter will t
Reference Protocol No.	Give 3GPP protocol number information which the para
Reference Protocol	Give 3GPP protocol field name information which the pa
Set Rule	Gives the information on configuration restriction of para
Relevant Parameter	Gives all the related parameters
Relevant Parameters	Gives the relationship information between the related p
EMS Path	Gives the path information of the parameter shown on th
Relevant FD Filename	Give the feature related filename information, if there is
Board Type	Indicates the parameter applied to what kind of basebar

**Intended Audience**

This manual is intended for:

- Base station deploy engineers
- Maintenance engineers
- Network management engineers

**Revision History****Revision Records**

Manual Verson	Product Version	Date
R1.9	V3.10.20.30P60	14/Apr/15
R1.8	V3.10.20.30P60	20/Jun/14
R1.7	V3.10.20.30P20	20/Nov/13
R1.6	V3.10.20P02B03	8/May/13

R1.5	V3.10.20P01	28/Mar/13
R1.4	V3.10.10P01	15/Nov/12
R1.3	V3.10.01P03	22/Oct/12
R1.2	V3.10.01P02	14/Sep/12
R1.1	V3.10.01P02	15/Aug/12
R1.0	V3.10.01	30/Jul/12

<b>Modified Parameters</b>		
<b>MO Name</b>	<b>Parameter Name</b>	<b>Short Name</b>
E-UTRAN Cell Reselection	Minimum Receiving	selQrxLevMin
E-UTRAN Cell Reselection	Lower Threshold of	threshSvrLow
E-UTRAN Cell Reselection	Minimum Receiving Level	intraQrxLevMin
E-UTRAN Cell Reselection	Time Scale Factor for Intra-	sflntraMedium
E-UTRAN Cell Reselection	Time Scale Factor for Intra-	sflntraHigh
E-UTRAN Cell Reselection	Minimum Receiving	cellSelQqualMin
E-UTRAN Cell Reselection	Minimum Value of Intra-	intraFreqQqualMin
E-UTRAN Cell Reselection	RSRQ Threshold (in dB) of	threshSrvLowQ
E-UTRAN FDD Cell	Number of Tx Antenna Port	cellRSPortNum
E-UTRAN FDD Cell	UE Transmission Mode	ueTransMode
E-UTRAN FDD Cell	UL Aggregation	aggregationUl
E-UTRAN FDD Cell	DL Aggregation	aggregationDl
E-UTRAN FDD Cell	Noise Matrix Type	matrixType
PUSCH and PDCH	PUSCH Frequency	hoppingMode
UE Timer	Timer for UE to Monitor	t311_Ue
UE Timer	Timer for UE to Wait for	t300
UE Timer	Timer for UE to Wait for	t302
UE Timer	Timer for UE to Wait for	t304
UE Timer	Timer for UE to Wait for	t304_Cco
UE Timer	Priority Timer for Cell	t320
UL Power Control	Switch for PUSCH Closed-	switchForCLPCofPUSCH
UL Power Control	PUSCH Power Control	puschPCAdjType
UL Power Control	Downlink Period RSRP	rsrpPeriodMeasSwitchDl
CIC Controlled Point	Used IP layer configuration	refIpLayerConfig
CICD Configuration	Used IP layer configuration	refIpLayerConfig

E-UTRAN FDD Cell	Noise Matrix Type	matrixType
UE Timer	User-Inactivity Timer on	tUserInac
UE RAT Measurement	Absolute Decision	cdmaSysNbrTrd
E-UTRAN FDD Cell	CP Merger Switch	cpMerger
E-UTRAN FDD Cell	Cell Transmit Power	transmissionPower
Load Management	Load Balancing RAT	lbRATPriority
SON ANR Policy	The Maximum Number of	nbrDelCnt
Baseband Resource	CP Transmit Power	cpTransPwr
PUCH and PDCH	Maximum Transmission	dsrTransMax
E-UTRAN FDD Cell	Sample Rate Mode	sampleRateCfg
Explicit Congestion	ECN DL Queue	queThresholdDI
Explicit Congestion	ECN DL Retransmission	retQueThresholdDI
SON ANR Policy	Neighbor Cell Report	sonNbrReportThreshold
E-UTRAN Cell Reselection	Minimum Receiving	qrxLevMinOfst
PUCH and PDCH	Uplink Frequency Selection	freqSelectUI
PUCH and PDCH	Downlink Frequency	freqSelectDI
PUCH and PDCH	RB Number of PUCCH	pucchCqiRBNum
Admission Control	Admission Control	switchForNGBRDI
Admission Control	Admission Control	switchForNGBRUI
Admission Control	Admission Control	switchForNGBR
UL Power Control	PUCCH Power Offset of	p0UePucchPub
UL Power Control	RSRP Filtering Factor for	filterCoeffRSRP
UL Power Control	Power Offset Based on	deltaPreambleMsg3
PRACH	PRACH Initial Preamble	preambleIniReceivedPowe
UL Power Control	Cell Nominal Power	poNominalPUSCH1
UL Power Control	Cell Nominal Power	p0NominalPUSCH
UTRAN FDD Cell Reselection	RSRQ Threshold for Reselecting Lower Priority Serving UTRAN Cell	utranThreshXLowQFdd
UTRAN FDD Cell Reselection	RSRQ Threshold for Reselecting Higher Priority Serving UTRAN Cell	utranThreshXHighQFdd
CDMA2000 Neighbor Relation	Handover Supported	isHOSupport
CDMA2000 Neighbor Cell	General Flag	generalFlag
CDMA2000 Neighbor Relation	General Flag	generalFlag
CDMA2000 Neighbor Relation	The Indicator for Sector ID	oneXrttSectorFlag
CDMA2000 Neighbor Cell	The Indicator for Sector ID Needing Configuration	oneXrttSectorFlag
CDMA2000 Neighbor Cell	1xRTT Current Authentication Mode	curAuthMode
SON RO Policy	RO Power Control Optimization Enable	sonEnableRo

Service DRX	Short DRX Cycle Configuration Indicator	shortDrxCyclInd
GSM Neighbor Cell	PS HO Supported By GERAN Neighbor Cell	isSupportPSHO
UE E-UTRAN Measurement	Whether A3 Event Exit Reporting	reportOnLeave
PRACH	Random Access Preamble Group B Supported	groupBEnable
PUCCH and PDCH	Switch of Dynamic Adjust CQI Mode	swchDAdjCqiMode
E-UTRAN FDD Neighbor	eNodeB ID	eNBId
E-UTRAN TDD Neighbor	eNodeB ID	eNBId
Control Plane Timer	CCO Release Timer	ccoRelTimer
UE Timer	Timer for UE to Wait for	t304_Cco
E-UTRAN FDD Cell	DRX Switch for NGBR	switchForNGbrDrx
SON MRO Policy	The Minimum Time Interval	sonIntervalTimer
SON MRO Policy	Timer of eNodeB Statistics	sonStatisticTimer
SON ANR Policy	Timer Length for ANR	statisticTimer
Security Management	Integrity Protection	integProtAlg
Baseband Resource	Cell Mode	cellMod
PUCCH and PDCH	Number of PUCCH Channel for ACK/NACK of Downlink SPS Scheduling	pucchSemiAnNum
PUCCH and PDCH	Number of Ack/Nack Repetition PUCCH	pucchAckRepNum
PUCCH and PDCH	The Number of SR PUCCH	pucchSrNum
PUCCH and PDCH	Cycle Shift Number for	pucchDeltaShf
PUCCH and PDCH	The Number of TTI	cqiRptTTINum
UE E-UTRAN	Measurement	measCfgFunc
UL Power Control	PUSCH Power Offset of UE in Dynamic Schedule	p0UePusch1Pub
PUCCH and PDCH	The Number of Channel Corresponding to the SR Transmission Period for	srTrCHNum
E-UTRAN Cell Reselection	Whether HO is Allowed	isAllowedHOIn
GSM Neighbor Cell	DTM Supported By	isSupportDTM
ICIC	Downlink RBG Resources	rbByteMapDI
ICIC	Uplink RB Resources	rbByteMapUI
LTE FDD	LTE FDD ID	ENBFunctionFDD
Measurement Parameter	Enable Ping-Pong Handover Suppression	pingPongHoSwitch
SON Energy Saving Config	Threshold for Open Sub	thrOpen
UL Power Control	PUSCH Indicated By	switchForDCI3A3Pusch
UL Power Control	PUCCH Indicated By	switchForDCI3A3Pucch
UL Power Control	Ks Given by the UE Specific Parameter DeltaMCS Enabled	ks

UL Power Control	PUSCH Power Control Adjustment Type	puschPCAdjType
Admission Control	Admission Control	switchForPower
Baseband Resource	Mapping of Antenna Port	anttoPortMap
Baseband Resource	Cell Mode	cellMod
CDMA2000 Cell	User Label	userLabel
CDMA2000 Neighbor Cell	User Label	userLabel
CDMA2000 Neighbor Cell	The Cell ID of 1xRTT cell	cld
CDMA2000 Neighbor	User Label	userLabel
CDMA2000 Neighbor	Handover Supported	isHOSupport
CIC Controlled Point	CICD IP	ipAddr
Control Plane Timer	RRC Connection Release	rrcConnRelTimer
Control Plane Timer	S1 HO Overall Timer	s1HoOverAllTimer
Control Plane Timer	X2 HO Overall Timer	x2HoRelTimer
Control Plane Timer	CCO Release Timer	ccoRelTimer
EMLP Parameter	The Number of QCI	qCINum
E-UTRAN Cell Reselection	User Label	userLabel
E-UTRAN Cell Reselection	Minimum Receiving	qrxLevMinOfst
E-UTRAN Cell Reselection	Time Window Length in	tEvaluation
E-UTRAN Cell Reselection	Leaving Duration of	tCrMaxHyst
E-UTRAN Cell Reselection	Lower Threshold of	threshSvrLow
E-UTRAN Cell Reselection	Minimum Receiving	cellSelQualMin
E-UTRAN Cell Reselection	Intra-Frequency Decision	sIntraSrchQ
E-UTRAN Cell Reselection	Decision Threshold of	sNintraSrchQ
E-UTRAN Cell Reselection	Minimum Value of Intra-	intraFreqQualMin
E-UTRAN FDD Cell	User Label	userLabel
E-UTRAN FDD Cell	PCI List	pciList
E-UTRAN FDD Cell	Maximum Transmission	maximumTransmissionPo
E-UTRAN FDD Cell	Cell Transmit Power	transmissionPower
E-UTRAN FDD Cell	Band Indication for	freqBandInd
E-UTRAN FDD Cell	Uplink Center Carrier	earfcnUI
E-UTRAN FDD Cell	Downlink Center Carrier	earfcnDI
E-UTRAN FDD Cell	Signal Power Ratio	pb
E-UTRAN FDD Cell	Emergency Call Access	allowedAccessClasses
E-UTRAN FDD Cell	Downlink System	bandWidthDI
E-UTRAN FDD Cell	Uplink System Bandwidth	bandWidthUI
E-UTRAN FDD Cell	Transmission Mode	flagSwiMode
E-UTRAN FDD Cell	CSFB Method of UTRAN	csfbMethdofUMTS
E-UTRAN FDD Cell	Sample Rate Mode	sampleRateCfg
E-UTRAN FDD Cell	UL 64QAM Demodulation	qam64DemSplndUI
E-UTRAN FDD Neighbor	User Label	userLabel
E-UTRAN FDD Neighbor	Band Indication for	freqBandInd
E-UTRAN FDD Neighbor	Uplink Center Carrier	earfcnUI
E-UTRAN FDD Neighbor	Downlink Center Carrier	earfcnDI
E-UTRAN FDD Neighbor	Downlink System	bandWidthDI
E-UTRAN FDD Neighbor	Uplink System Bandwidth	bandWidthUI

E-UTRAN Neighbor	User Label	userLabel
E-UTRAN Neighbor	Status Indication	stateInd
E-UTRAN TDD Neighbor	User Label	userLabel
Explicit Congestion	ECN DL Queue	queThresholdDI
Explicit Congestion	ECN DL Retransmission	retQueThresholdDI
Explicit Congestion	ECN UL Memory	memThresholdUI
Explicit Congestion	ECN UL Receive Queue	recQueThresholdUI
Global Switch	User-Inactivity Enabled	switchForUserInactivity
GSM Cell Reselection	User Label	userLabel
GSM Neighbor Cell	User Label	userLabel
GSM Neighbor Cell	Location Area Code	lac
GSM Neighbor Cell	BCCH ARFCN	bcchFrequency
GSM Neighbor Cell	Frequency Range	freqBand
GSM Neighbor Cell	PS HO Supported By	isSupportPSHO
GSM Neighbor Cell	VoIP Supported By	isSupportVoIP
GSM Neighbor Relation	User Label	userLabel
GSM Neighbor Relation	Handover Supported	isHOSupport
LTE FDD	User Label	userLabel
LTE FDD	eNodeB Name	enbName
LTE FDD	Holdover Time-Out Switch	holdoverSwitch
Measurement Parameter	WCDMA Load Balance	wcdmaLBMeasCfg
Measurement Parameter	TDS Load Balance	tdsLBMeasCfg
Measurement Parameter	Absolute Decision	measureThresh
Measurement Parameter	UTRAN-Frequency	utranCarriFreqNum
Measurement Parameter	UTRAN-Frequency	utranMeasParas
Measurement Parameter	Enable Ping-Pong Handoff	pingPongHoSwitch
Measurement Parameter	Enable Intra-Frequency	intraFPeriodMeasSwitch
Measurement Parameter	Switch of Dual	dualMeasSwitch
PRACH	Transmission Time	prachConfigIndex
PRACH	Starting RB Number of	prachFreqOffset
PRACH	Cyclic Shift Parameters	ncs
PRACH	Number of Random	numberOfRAPreambles
PRACH	Number of Preamble	sizeOfRAPreamblesGroup
PRACH	PRACH Initial Preamble	preambleIniReceivedPowe
PRACH	Transmission Power Offset of Group B Preamble	messagePowerOffsetGroupB
PRACH	Random Access Preamble	groupBEnable
PRACH	Estimated Variance	pathlossThrd
PUCCH and PDCH	Downlink Frequency	freqSelectDI
PUCCH and PDCH	PHICH Allocated Group	ng
PUCCH and PDCH	SRS Bandwidth	srsBWCfg
PUCCH and PDCH	Number of PUCCH	pucchSemiAnNum
PUCCH and PDCH	The configuration of SR transmission period for UE	srTrPeriod
PUCCH and PDCH	Uplink Frequency Selection	freqSelectUI

S1AP	User Label	userLabel
Service DRX	On Duration Timer	onDuratTimer
Service DRX	DRX Retransmission Timer	drxRetranTimer
SON ANR Policy	Drop Call Ratio Threshold	enAnrDropCallRatioThrd
SON ANR Policy	HO Success Ratio	enAnrHOSuccessRatioThr
SON ANR Policy	Drop Call Ratio Threshold	disAnrDropCallRatioThrd
SON ANR Policy	HO Success Ratio	disAnrHOSuccessRatioThr
SON ANR Policy	HO Times Threshold to	hoTimesThreshold
SON ANR Policy	HO Failure Ratio Threshold	hoFailureRatio
SON X2 Policy	X2 Self Delete Threshold	sonX2DelCheckThreshold
UE E-UTRAN	Whether A3 Event Exit	reportOnLeave
UE Paging	DRX Cycle for Paging	defaultPagingCycle
UE RAT Measurement	RAT Measurement	ratMeasCfgIdx
UE Timer	Maximum Number of	n311
UL Power Control	Switch for PUSCH Closed-	switchForCLPCofPUSCH
UL Power Control	Msg3's Power Offset to	deltaMsg3
UTRAN Cell Reselection	The Timer for Cell	reselUtran
UTRAN FDD Cell	User Label	userLabel
UTRAN FDD Cell	UTRAN FDD Frequency	utranFreqNum
UTRAN FDD Neighbor Cell	User Label	userLabel
UTRAN FDD Neighbor Cell	Uplink Center Carrier Frequency	uarfcnUI
UTRAN FDD Neighbor Cell	Location Area Code	lac
UTRAN Neighbor Relation	User Label	userLabel
UTRAN Neighbor Relation	Handover Supported	isHOSupport
UTRAN TDD Cell	User Label	userLabel
UTRAN TDD Cell	UTRAN TDD Frequency	utranTDDFreqNum
UTRAN TDD Cell	UTRAN TDD Frequency	utranTDDRslPara
UTRAN TDD Neighbor Cell	User Label	userLabel
UTRAN TDD Neighbor Cell	Cell Location Area Code	lac
X2AP	User Label	userLabel
UE E-UTRAN	RSRP Absolute Threshold	thresholdOfRSRP
UE E-UTRAN	RSRQ Absolute Threshold	thresholdOfRSRQ
PUCCH and PDCH	Maximum User Number	maxUserPucchfmt1
QoS Service Class	RLC Type	rlcMode
LTE FDD	X2 Black List	x2BlackList
LTE FDD	X2 White List	x2WhiteList
LTE FDD	X2 HO Black List	x2HOBlackList
Baseband Resource	Downlink Ant Configure Bitmap	antMapDL
Baseband Resource	Uplink Ant Configure Bitmap	antMapUL
Baseband Resource	Up Active Ant Bitmap	upActAntBitmap
Security Management	Encryption Algorithm	encryptionAlg
Security Management	Integrity Protection	integProtAlg



UE Timer	Timer for UE to Wait for	t301
UE Timer	Timer for UE to Wait for	t304
UE Timer	Timer for UE to Wait for	t304_Cco
Global Switch	MO Description	description
E-UTRAN FDD Cell	PLMN List	refPlmn
E-UTRAN FDD Cell	Number of Tx Antenna Port	cellRSPortNum
E-UTRAN FDD Cell	Referenced Signal Power	cellReferenceSignalPower
E-UTRAN FDD Cell	Band Indication for	freqBandInd
E-UTRAN FDD Cell	Uplink Center Carrier	earfcnUI
E-UTRAN FDD Cell	Downlink Center Carrier	earfcnDI
E-UTRAN FDD Cell	Signal Power Ratio	pb
E-UTRAN FDD Cell	Downlink System	bandWidthDI
E-UTRAN FDD Cell	Uplink System Bandwidth	bandWidthUI
E-UTRAN FDD Cell	Minimum Value of Uplink	minMCSUI
E-UTRAN FDD Cell	Maximum Value of Uplink	maxMCSUI
E-UTRAN FDD Cell	Minimum Value of	minMCSDI
E-UTRAN FDD Cell	Maximum Value of	maxMCSDI
E-UTRAN FDD Cell	Maximum RBs Allocated	maxUeRbNumUI
E-UTRAN FDD Cell	Downlink PRB Random	switchDI PRB Random
E-UTRAN FDD Cell	CSFB Method of GSM	csfbMethodofGSM
E-UTRAN FDD Neighbor	Band Indication for	freqBandInd
E-UTRAN FDD Neighbor	Uplink Center Carrier	earfcnUI
E-UTRAN FDD Neighbor	Downlink Center Carrier	earfcnDI
E-UTRAN FDD Neighbor	Downlink System	bandWidthDI
E-UTRAN FDD Neighbor	Uplink System Bandwidth	bandWidthUI
E-UTRAN TDD Neighbor	Band Indication for	freqBandInd
E-UTRAN TDD Neighbor	Downlink System	bandWidth
UTRAN FDD Neighbor Cell	RNC ID	rnclD
UTRAN FDD Neighbor Cell	Uplink Center Carrier Frequency	uarfcnUI
UTRAN FDD Neighbor Cell	Downlink Center Carrier Frequency	uarfcnDI
UTRAN FDD Neighbor Cell	Location Area Code	lac
UTRAN TDD Neighbor Cell	RNC ID	rnclD
UTRAN TDD Neighbor Cell	Center Carrier Frequency	uarfcn
UTRAN TDD Neighbor Cell	Cell Location Area Code	lac
GSM Neighbor Cell	Location Area Code	lac
GSM Neighbor Cell	Frequency Range	freqBand
E-UTRAN Cell Reselection	Minimum Receiving	selQrxLevMin
E-UTRAN Cell Reselection	Minimum Receiving	qrxLevMinOfst
E-UTRAN Cell Reselection	Reselection Hysteresis of	qhyst
E-UTRAN Cell Reselection	Time Window Length in	tEvaluation
E-UTRAN Cell Reselection	Leaving Duration of	tCrMaxHyst
E-UTRAN Cell Reselection	Decision Threshold of	snonintrasearch
E-UTRAN Cell Reselection	Whether Configure Intra-	intraSearch
E-UTRAN Cell Reselection	RSRP Decision Threshold	sIntraSearch

E-UTRAN Cell Reselection	Indicator for Intra-	intraPresenceAntPort1
E-UTRAN Cell Reselection	Time Scale Factor for Intra-	sflntraMedium
E-UTRAN Cell Reselection	Time Scale Factor for Intra-	sflntraHigh
E-UTRAN Cell Reselection	Minimum Receiving	cellSelQualMin
E-UTRAN Cell Reselection	Minimum Receiving	qQualminoffset
E-UTRAN Cell Reselection	Minimum Value of Intra-	intraFreqQualMin
UE E-UTRAN	Measurement	measCfgFunc
Measurement Parameter	Close Inter-Frequency or	closedInterFMeasCfg
Measurement Parameter	Open Inter-Frequency	openInterFMeasCfg
Measurement Parameter	Open Intersystem	openRatFMeasCfg
Measurement Parameter	Redirection Measurement	openRedMeasCfg
Measurement Parameter	Coverage-Based Intra-	intraFHOMeasCfg
Measurement Parameter	InterFreq Measurement Configuration Index for Handover	interFHOMeasCfg
Measurement Parameter	ICIC Measurement	icicMeasCfg
Measurement Parameter	ReportCGI Measurement	rptCGIMeasCfg
Measurement Parameter	Intra-Frequency Periodical	intraFPeriodMeasCfg
Measurement Parameter	Downlink Period RSRP	rsrpPeriodMeasCfgIdDI
Measurement Parameter	Downlink Event RSRP	rsrpEventMeasCfgIdDI
Measurement Parameter	Absolute Decision	measureThresh
Measurement Parameter	Enable Intra-Frequency	intraFPeriodMeasSwitch
PUCH and PDCH	The Type of SRS	srsEnable
PUCH and PDCH	Downlink Frequency	freqSelectDI
PUCH and PDCH	PHICH Allocated Group	ng
PUCH and PDCH	The Number of TTI	cqiRptTTINum
PUCH and PDCH	Uplink Frequency Selection	freqSelectUI
PRACH	Transmission Time	prachConfigIndex
PRACH	Cyclic Shift Parameters	ncs
PRACH	Number of Random	numberOfRAPreambles
PRACH	Number of Preamble	sizeOfRAPreamblesGroup
PRACH	Transmission Power	messagePowerOffsetGrou
PRACH	Dedicated Preamble	preambLifeTime
UL Power Control	Related Nominal Power	poNominalPUCCH
UL Power Control	Physical Channel Power	deltaFPucchFormat1
UL Power Control	Physical Channel Power	deltaFPucchFormat2
UL Power Control	Physical Channel Power	deltaFPucchFormat2a
UL Power Control	RSRP Filtering Factor for	filterCoeffRSRP
UL Power Control	Power Offset of SRS	powerOffsetOfSRS
UL Power Control	Downlink Event RSRP	rsrpEventMeasSwitchDI
UL Power Control	Downlink Period RSRP	rsrpPeriodMeasSwitchDI
UL Power Control	Msg3's Power Offset to	deltaMsg3
ICIC	Bit Mask for Enabling ICIC	icicEnabled
ICIC	Bit Map of Center Area	centFreqUIBitMap
ICIC	Bit Map of Edge Area	edgeFreqUIBitMap
ICIC	Borrowed Bit Map of	centBorrFreqUIBitMap

ICIC	Bit Map of Center Area	centFreqDIBitMap
ICIC	Bit Map of Edge Area	edgeFreqDIBitMap
ICIC	Borrowed Bit Map of	centBorrFreqDIBitMap
ICIC	Uplink RB Resources	rbByteMapUI
ICIC	Downlink RBG Resources	rbByteMapDI
ICIC	PA for Center Area User	icicDownCCUPA
SON ANR Policy	ANR Refer Point Policy	sonReferPointPolicy
SON ANR Policy	Policy Grade	grade
SON ANR Policy	Drop Call Ratio Thershold	enAnrDropCallRatioThrd
SON ANR Policy	HO Success Ration	enAnrHOSuccessRatioThr
SON X2 Policy	X2 Refer Point Policy	sonReferPointPolicy
SON X2 Policy	Policy Grade	grade
SON PCI Policy	PCI Refer Point Policy	sonReferPointPolicy
SON PCI Policy	Resolve Manner when PCI	sonResolveManner
SON PCI Policy	Policy Grade	grade
SON MRO Policy	MRO Refer Point Policy	sonReferPointPolicy
SON MRO Policy	Policy Grade	grade
SON CCO Policy	CCO Refer Point Policy	sonReferPointPolicy
SON CCO Policy	Policy Grade	grade
SON RO Policy	RO Refer Point Policy	sonReferPointPolicy
SON RO Policy	Policy Grade	grade
SON RO Policy	Power Control Monitor	roPowTimer
CIC Controlled Point	CIC Controlled Point ID	CICControlledId
Service DRX	On Duration Timer	onDuratTimer
Service DRX	DRX Inactivity Timer	drxInactTimer
Control Plane Timer	S1 Wait for Setup	s1SetupRspTimer
Control Plane Timer	S1 Wait for Reset Ack	s1ResetAckTimer
Control Plane Timer	X2 Wait for Setup	x2SetupRspTimer
UTRAN Cell Reselection	Scale Factor for UTRAN	reselUtranSFM
UTRAN Cell Reselection	Scale Factor for UTRAN	reselUtranSFH
Baseband Resource	Up Active Ant Bitmap	upActAntBitmap
E-UTRAN Cell Reselection	RSRP Decision Threshold	sIntraSearch
E-UTRAN Cell Reselection	Minimum Value of Intra-	intraFreqQualMin
Measurement Parameter	Absolute Decision	measureThresh
Measurement Parameter	Enable Intra-Frequency	intraFPeriodMeasSwitch
ICIC	Uplink Frequency Bitmap	rbByteMapUI
ICIC	Downlink Center	rbByteMapDI
ICIC	Bit Mask for Enabling ICIC	icicEnabled

ICIC	Bit Map of Center Area	centFreqUIBitMap
ICIC	Bit Map of Edge Area	edgeFreqUIBitMap
ICIC	Borrowed Bit Map of	centBorrFreqUIBitMap
ICIC	Bit Map of Center Area	centFreqDIBitMap
ICIC	Bit Map of Edge Area	edgeFreqDIBitMap
ICIC	Borrowed Bit Map of	centBorrFreqDIBitMap
E-UTRAN FDD Cell	Referenced Signal Power	cellReferenceSignalPower
UTRAN TDD Neighbor Cell	Cell Primary Scrambling	primaryScramblingCode
SecurityManagement	Encryption Algorithm	encryptionAlg
UE Timer	Timer for UE to Monitor	t311_Ue
QoS Basic Priority	QoS Service Class	qosSrvClass
EMLP Parameter	Alpha Factor	alpha
EMLP Parameter	Beta Factor	beta
EMLP Parameter	PF Weight Factor	pFWeight
EMLP Parameter	GBR Weight Factor	gBRWeight
EMLP Parameter	AMBR Weight Factor	aMBRWeight
EMLP Parameter	Delay Weight Factor	delayRWeight
EMLP Parameter	User Weight Factor	userWeight
EMLP Parameter	Scheduling Weight for All	aRPWeight
EMLP Parameter	Scheduling Weight for All	qCIWeight
E-UTRAN Cell Reselection	Minimum RSRQ Receiving	cellSelQualMin
E-UTRAN Cell Reselection	Decision Threshold of	sNintraSrchQ
E-UTRAN Cell Reselection	Decision Threshold of	threshSrvLowQ
LTE FDD	Product Status	productStatus

<b>New Parameters</b>		
<b>MO Name</b>	<b>Parameter Name</b>	<b>Short Name</b>
S1AP	Global Unique MME ID	globalUniqueMmeId
E-UTRAN FDD Cell	Alias	alias
Load Management	Enable Switch Cell Load	cellLdPreestSwch
Global Switch	The Switch of X2 Self-	x2PassProcSwch
PUCH and PDCH	Uplink PRB Random	prbRandomSwchUI
PUCH and PDCH	Uplink PRB Random Bias	prbRandNumberUI
PUCH and PDCH	Downlink PRB Random	prbRandomSwchDI
PUCH and PDCH	Downlink PRB Random	prbRandNumberDI
Explicit Congestion	ECN DI Sending Queue	rlcQueThresholdDI
Explicit Congestion	ECN DI Memory Resource	drbThresholdDI
Explicit Congestion	ECN UI Memory Resource	drbThresholdUI
SPS Configuration	SPS Configuration ID	SPSConfigId
SPS Configuration	MO Description	description
SPS Configuration	Uplink SPS Activation MCS	spsMcsLowThrUI
SPS Configuration	Uplink SPS Activation MCS	spsMcsHighThrUI
SPS Configuration	The UL SPS Scheduling	spsUseBandPerUI
SPS Configuration	Downlink SPS Activation	spsMcsLowThrDI
SPS Configuration	Downlink SPS Activation	spsMcsHighThrDI

SPS Configuration	The DL SPS Scheduling	spsUseBandPerDI
LTE FDD	The Shift Time Length for	shiftNumber
Load Management	Load Balancing RAT	lbRATPriority
Global Switch	Depth ROHC Switch	deRohcSch
Global Switch	Switch of CPU Load	cpuLoadMngSwch
QoS Service Class	PDCP SDU Discard Timer	discardTimer
E-UTRAN FDD Cell	SI Window Length	siWindowLength
E-UTRAN FDD Neighbor	MCC of Neighbor Cell	mcc
E-UTRAN FDD Neighbor	MNC of Neighbor Cell	mnc
PUCH and PDCH	Downlink PRB Random	dlRandMode
PUCH and PDCH	Open TTI Bundling SINR	ttdBundSinIn
PUCH and PDCH	Close TTI Bundling SINR	ttdBundSinOut
SON ANR Policy	Self Learn Switch	selfLearnSwch
PDCP Parameters	PDCP Parameters ID	PDCPId
PDCP Parameters	MO Description	description
PDCP Parameters	PDCP Status Report	pdcpStatRptInd
PDCP Parameters	ROHC Profile0x0001	profile1
PDCP Parameters	ROHC Profile0x0002	profile2
PDCP Parameters	ROHC Profile0x0003	profile3
PDCP Parameters	ROHC Profile0x0004	profile4
PDCP Parameters	ROHC Profile0x0006	profile6
PDCP Parameters	ROHC Profile0x0101	profile257
PDCP Parameters	ROHC Profile0x0102	profile258
PDCP Parameters	ROHC Profile0x0103	profile259
PDCP Parameters	ROHC Profile0x0104	profile260
PDCP Parameters	Maximum UL CID	maxCid
Global Switch	TCP Fluid Control Switch	tcpFluidCtrlSwch
Global Switch	Switch of Periodic ANR	periodicANRSwitch
Global Switch	Reporting PCI Conflict or	enablePciAlarm
E-UTRAN FDD Cell	Switch of RLF Function	rflSwitch
E-UTRAN FDD Cell	Switch of Pulling Card	pullCardJudgeSwitch
E-UTRAN FDD Neighbor	Cell Type	cellType
E-UTRAN TDD Neighbor	Cell Type	cellType
Measurement Parameter	eICIC Measurement Config	eICICMeasCfg
Measurement Parameter	ANR Measurement Config	anrMeasCfg
ICIC	UL ICIC Switch For Macro-	flCIC4MacroMicroEnableUl
ICIC	DL ICIC Switch For Macro-	flCIC4MacroMicroEnableDl
ICIC	Aggressor Cell UL ICIC Bit	icicMap4MacroMicroUl
ICIC	Aggressor Cell DL ICIC Bit	icicMap4MacroMicroDl
ICIC	Downlink RBG Resources	rbByteMapDIFB0
SON ANR Policy	The Grade of ANR Statistic	staticTimerGrade
SON ANR Policy	The Total HO Counter	nbrDelHoCntThrd
SON ANR Policy	The Maximum Number of	nbrDelCnt
SON ANR Policy	NoHo Attribute Modify	enableNoHoMod
SON ANR Policy	Timer Length for NoHo	noHoStatisticTimer
SON ANR Policy	Timer Length for ANR Self	selfDelStatisticTimer

SON MRO Policy	Timer Length for Grade of	statisticTimerGrade
HetNet Macro-Micro Cell	HetNet Macro-Micro Cell	HetNetMacMicRelationId
HetNet Macro-Micro Cell	MO Description	description
HetNet Macro-Micro Cell	Mobile Country Code	mcc
HetNet Macro-Micro Cell	Mobile Network Code	mnc
HetNet Macro-Micro Cell	Neighbor eNB Identity	neNodeBId
HetNet Macro-Micro Cell	H-Cell Identity	hclid
HetNet Macro-Micro Cell	Cell Type	cellType
HetNet eICIC	HetNet eICIC	HetNeteICICConfigId
HetNet eICIC	MO Description	description
HetNet eICIC	ABS Configuration Mode	absFuncCfg
HetNet eICIC	ABS Pattern Configuration	absProviderIndex
HetNet eICIC	Connected Bias for CRE	connBias4CRE
E-UTRAN Cell Reselection	Maximum UE	intraPmaxOffset
E-UTRAN Cell Reselection	Maximum UE	ilntraPmaxOffset
Baseband Resource	Maximum Transmission	maxCPTransPwr
Baseband Resource	Referenced Signal Power	cpSpeRefSigPwr
Baseband Resource	CP Transmit Power	cpTransPwr
CDMA2000 Neighbor Cell	Base ID	baseld
CDMA2000 Neighbor	The Indicator for Sector ID	oneXrttSectorFlag
Cell QoS	Cell QoS ID	QoSId
Cell QoS	MO Description	description
Cell QoS	The Weight Factor for	weightARP
Cell QoS	The Weight Factor for	weightSRVDI
Cell QoS	The Weight Factor for	weightSRVUI
EMLP Parameter	Logical Channel Direction	lchDirection
EMLP Parameter	Service Weight	serviceWeight
E-UTRAN FDD Cell	Latitude	latitude
E-UTRAN FDD Cell	The CCE Aggregation	cceAdaptMod
E-UTRAN FDD Cell	Manual Operation Field	adminState
E-UTRAN FDD Cell	CCE Aggregation for	commCCENumDI
E-UTRAN FDD Cell	Is Energy Saving Cell	energySavControl
E-UTRAN FDD Cell	Noise Matrix Type	matrixType
E-UTRAN FDD Cell	BitMap of DL RB	rbInterferenceBitMapDI
E-UTRAN FDD Cell	BitMap of UL RB	rbInterferenceBitMapUI
E-UTRAN FDD Cell	Cell Test State	testState
E-UTRAN FDD Cell	Offset Angle	offsetAngle
Global Switch	CIC Switch	cicSwitch
Global Switch	CMAS Sending Switch	cmasSwch
Global Switch	Threshold for DL SINR	dlSINRThd
Global Switch	ETWS Repetition Check	etwsRepetitionCheck
Global Switch	EWTS Sending Method	ewtsSendMed
Global Switch	Threshold for RSRP	rsrpStatisticThd
Global Switch	UE Call Record ID Switch	ueRecordIdSwitch
Global Switch	Threshold for UL SINR	ulSINRThd
ICIC	HighWay ICIC Frequency	cellResource

ICIC	Initial PA Value for Center	paIndexCcu
ICIC	The High Threshold of IOT	oiThrHighUI
ICIC	The Low Threshold of IOT	oiThrLowUI
ICIC	Downlink ICIC Mode Select	fICICModeSelDI
ICIC	Uplink ICIC Mode Select	fICICModeSelUI
Load Management	Threshold to Execute PRB	dIPRBLBExeThrd
Load Management	Switch of Frequency	intraLBFreqPriorSwch
Load Management	Enable Switch Load Pre-	ldPreestimEna
Load Management	Candidate Target Cell Type	targCellTypeInd
Load Management	Time to Protect the UE to	timePrtUE
Load Management	Relative Threshold of Intra-	ullIntraNeiLdRelaThrd
Load Management	Threshold to Execute PRB	ulPRBLBExeThrd
LTE FDD	Manual Operation Field	adminState
LTE FDD	Scene Configuration	sceneCfg
LTE Public Function Table	LTE Public Function Table	PubFunctionParalId
LTE Public Function Table	MO Description	description
LTE Public Function Table	RSSI Level 1 ALM	rssiAlmThresh1
LTE Public Function Table	RSSI Level 1 ALM Raise	rssiAlmRaiseTimes1
LTE Public Function Table	RSSI Level 1 ALM Clear	rssiAlmClearTimes1
LTE Public Function Table	RSSI Level 2 ALM	rssiAlmThresh2
LTE Public Function Table	RSSI Level 2 ALM Raise	rssiAlmRaiseTimes2
LTE Public Function Table	RSSI Level 2 ALM Clear	rssiAlmClearTimes2
Measurement Parameter	CDMA ANR Measurement	cdmaANRMeasCfg
Measurement Parameter	Priority of Intra Frequency	lbIntraFreqPriority
Mobile Speed Handover	Mobile Speed Handover ID	MobileSpeedHOld
Mobile Speed Handover	MO Description	description
Mobile Speed Handover	The Timer for Going into	tHoMax
Mobile Speed Handover	Threshold of Handovers for	nHoHighSpeed
Mobile Speed Handover	Threshold of Handovers for	nHoMediumSpeed
Mobile Speed Handover	The Timer for Leaving High	tHomaxhyst
Mobile Speed Handover	Scaling Factor of Trigger	ftTrgSFMedium
Mobile Speed Handover	Scaling Factor of Trigger	ftTrgSFHigh
Mobile Speed Handover	Swtich of Mobility Speed	mshoSwitch
Mobile Speed Handover	Number of Cell for Judging	speedJudgNum
Mobile Speed Handover	Threshold for High Speed	hiSpeedThr
Mobile Speed Handover	Radius for Large Cell	lCellRadius
Mobile Speed Handover	Radius for Medium Cell	mCellRadius
Mobile Speed Handover	Radius for Small Neighbor	sCellRadius
Mobile Speed Handover	Radius for Very Small	vsCellRadius
PUCH and PDCH	SRS Hopping Bandwidth	srsHopBW
PUCH and PDCH	The Cell Identity in the	cidofCoMP
PUCH and PDCH	SRS Initial Bandwidth	srsIniBW
PUCH and PDCH	SRS Subframe	srsSubFrameCfg
PUCH and PDCH	Switch of TTI Bundling	swchTTIBundling
PUCH and PDCH	Switch of Dynamic Adjust	swchDAdjCqiMode
QCI and PBR Mapping	Logical Channel Direction	lchDirection

S1AP	Manual Operation Field	adminState
ServicePrior	Service Prior ID	ServicePriorId
ServicePrior	MO Description	description
ServicePrior	Label Number of Service	qci
ServicePrior	Allocation and Retention	arp
ServicePrior	Downlink Service Priority	srvPriLvDI
ServicePrior	Uplink Service Priority Level	srvPriLvUI
SON ANR Policy	Inter-System CDMA ANR	enableCdmaANR
SON ANR Policy	Inter-System CDMA ANR	enableCdmaNbrDel
SON ANR Policy	The Number of Neighbor	selfDeleteNbrCellThrd
SON Energy Saving Config	SON Energy Saving	SonPolicyEsId
SON Energy Saving Config	MO Description	description
SON Energy Saving Config	Policy ID	sonPolicyId
SON Energy Saving Config	Switch for SON Energy	esSwitch
SON Energy Saving Config	ES Refer Point Policy	sonReferPointPolicy
SON Energy Saving Config	Service Type	sonFuncId
SON Energy Saving Config	Monitor Message Report	reportSwitch
SON Energy Saving Config	Run Mode	sonRunMode
SON Energy Saving Config	Policy Grade	grade
SON Energy Saving Config	SON ES Special Time	sonSpcDay
SON Energy Saving Config	Workday Star Time of	workdayStarTimeES
SON Energy Saving Config	Workday End Time of	workdayEndTimeES
SON Energy Saving Config	Weekend Star Time of	weekendStarTimeES
SON Energy Saving Config	Weekend End Time of	weekendEndTimeES
SON Energy Saving Config	Switch of Determined ES	switchESTime
SON Energy Saving Config	The Static Period of ES	staticPeriodES
SON Energy Saving Config	The Shortest Time of ES	allowedTimeES
SON Energy Saving Config	The Max Tolerance Load	trdLoadESUp
SON Energy Saving Config	The Max Tolerance Load	trdLoadESDown
SON Energy Saving Config	Threshold of PRB for	resPRBUp
SON Energy Saving Config	Threshold of PRB for	resPRBDown
SON Energy Saving Config	The Max Tolerance	numTrdFailRemoveUE
SON Energy Saving Config	The Time Window of	switchoffTimeWindow
SON Energy Saving Config	DTX Enable	esDTXSwitch
SON Energy Saving Config	PA Adjust Enable	esVDASwitch
SON Energy Saving Config	MAC Statistic Interval	rbInterval
SON Energy Saving Config	Threshold for Close Sub	thrClose
SON Energy Saving Config	Threshold for Open Sub	thrOpen
SON Energy Saving Config	How Many Short Windows	windowNum
SON Energy Saving Config	Short Window for Statistic	sWindow
SON Energy Saving Config	Increase RB Numbers	increaseRB
SON MRO Policy	Threshold of Inter-Rat	mroUnnesHOOptiThrd
SON MRO Policy	Threshold of Ping-Pong	pingPongOptiThrd
SON MRO Policy	Threshold of Last Serving	ccoLastServRsrpThd
SON MRO Policy	Threshold of Neighbour	ccoNbrRsrpThd
SON MRO Policy	The Threshold of Start	mroWarnThrd



SON PCI Policy	Run Mode	sonRunMode
SON PCI Policy	Resolving PCI Conflict or C	enableReslvPCByTimer
SON PCI Policy	The Appointed Time Used t	timerForDetectECGI
SON PCI Policy	The Appointed Time Used t	timerForReslvPCI
SON RO Policy	High Threshold of	sonROCPThdH
SON RO Policy	Low Threshold of	sonROCPThdL
SON RO Policy	Threshold of Non-	sonROHOThd
SON RO Policy	Weighting Factor For Rach	sonROLoadFactor
SON RO Policy	Resource Allocation	sonROResCounter
SON RO Policy	RO Resource Optimization	sonROResEnable
SON RO Policy	Resource Allocation	sonROResTimer
SON RO Policy	Resource Allocation	sonROResTrigger
SON RO Policy	Run Mode	sonRunMode
UTRAN Neighbor Relation	The Indicator for Sector ID	oneXrttSectorFlag
UTRAN Neighbor Relation	Cover Energy Saving Cell	coverESCell
UTRAN Neighbor Relation	Energy Saving Cell is	isESCoveredBy
UTRAN Neighbor Relation	Offset of Intra-Frequency	lbIntraMeasureOffset
UTRAN Neighbor Relation	Threshold of PRB for	resPRBDown
UTRAN Neighbor Relation	Threshold of PRB for	resPRBUp
UTRAN Neighbor Relation	The Time Window of	switchonTimeWindow
UTRAN TDD Cell	RSRQ Threshold for	utranThreshXLowQFdd
UTRAN TDD Cell	RSRQ Threshold for	utranThreshXHighQFdd
X2AP	Manual Operation Field	adminState
Measurement Parameter	Switch of Dual Measure	dualMeasSwitch
E-UTRAN FDD Cell	CSFB Method of UMTS	csfbMethodofUMTS
E-UTRAN FDD Cell	CSFB Method of GSM	csfbMethodofGSM
E-UTRAN FDD Cell	CSFB Method of	csfbMethodofCDMA
Baseband Resource	Uplink Tilt of AAS	aasTiltUI
Baseband Resource	Downlink Tilt of AAS	aasTiltDI
E-UTRAN FDD Cell	Sample Rate Mode	sampleRateCfg
Measurement Parameter	GERAN ANR	geranANRMeasCfg
Measurement Parameter	UTRAN ANR	utranANRMeasCfg
SON ANR Policy	Inter-System GSM ANR	sonEnableGsmANR
LTE FDD	eNodeB Name	enbName
Baseband Resource	Cell Mode	cellMod
Load Management	Inter-Freq/RAT Camp Load	interCLBSwitch
Global Switch	Switch of Dedicated	dedCarrierSharSwitch
E-UTRAN FDD Cell	Switch of Server Cell	coMPFlagUI
E-UTRAN FDD Cell	Switch of Loading Test	loadtestSwitch
E-UTRAN FDD Cell	Uplink PRB Random	switchUIPRBRandom
E-UTRAN FDD Cell	Offset Angle	offsetAngle
E-UTRAN FDD Neighbor	Switch of FDD Neighbor	coMPFlagUI
E-UTRAN TDD Neighbor	Switch of TDD Neighbor	coMPFlagUI
CDMA2000 Neighbor Cell	HRPD AN ID	hrpdAnId
CDMA2000 Neighbor Cell	Cell Color Code	colorCode
CDMA2000 Neighbor Cell	Intra-Subnet ID	intraSubnetId

CDMA2000 Neighbor Cell	General Configuration for	generalCfg
CDMA2000 Neighbor Cell	1xRTT System ID	oneXrttSID
CDMA2000 Neighbor Cell	1xRTT Network ID	oneXrttNID
CDMA2000 Neighbor Cell	1xRTT Registration Zone	oneXrttRegZone
CDMA2000 Neighbor Cell	1xRTT Band Class	oneXrttBandClass
CDMA2000 Neighbor Cell	1xRTT Current	curAuthMode
CDMA2000 Neighbor Cell	1xRTT MAX Carrying SO	oneXrttMaxSO
CDMA2000 Neighbor Cell	1xRTT Pilot Increment	oneXrttPilotInc
CDMA2000 Neighbor Cell	MSC-Market ID	mscMarketId
CDMA2000 Neighbor Cell	The Switch Number	mscSwitchNum
CDMA2000 Neighbor Cell	The Sector ID of 1xRTT	oneXrttSectorID
CDMA2000 Neighbor Cell	The Indicator for Sector ID	oneXrttSectorFlag
CDMA2000 Neighbor Cell	General Flag	generalFlag
CDMA2000 Neighbor Cell	Mobile Country Code for	oneXrttMCC
E-UTRAN Cell Reselection	Srxlev (RSRP) Threshold	r9SIntraSrchP
E-UTRAN Cell Reselection	Srxlev (RSRP) Threshold	r9SNintraSrchP
E-UTRAN Cell Reselection	Switch for Threshold (in	threshSrvLowQSwitch
E-UTRAN Cell Reselection	Speed State Reselection	reselParaBaseSpeedFlag
E-UTRAN Cell Reselection	Enable AC-Barring For MO	enableACBar4MOData
E-UTRAN Cell Reselection	Enable AC-Barring For MO	enableACBar4MOSig
Admission Control	Admission Control Switch	swchProRejAC
Admission Control	Uplink Threshold of	proRejThrdUI
Admission Control	Downlink Threshold of	proRejThrdDI
Admission Control	Probable Rejection	factorProRej
PUCH and PDCH	SRS Bandwidth	srsBWCfg
Scheduling SI	Flag for whether SIB12 is	sib12
SON ANR Policy	Inter-System GSM ANR	sonEnableGsmNbrDel
SON ANR Policy	Inter-System UTRAN ANR	sonEnableUtraANR
SON ANR Policy	Inter-System UTRAN ANR	sonEnableUtraNbrDel
SON ANR Policy	Drop Call Ratio Thershold	disAnrDropCallRatioThrd
SON ANR Policy	HO Success Ration	disAnrHOSuccessRatioThr
SON ANR Policy	Timer Length for ANR	statisticTimer
SON ANR Policy	HO Times Threshold to	hoTimesThreshold
SON ANR Policy	HO Failure Ratio Threshold	hoFailureRatio
SON X2 Policy	S1 HO Success Threshold	sonS1HoSuccThrd
UTRAN FDD Cell	Scale Factor for UTRAN	sfHigh
SON X2 Policy	X2 HO Success Threshold	sonX2HoSuccThrd
SON X2 Policy	X2 Self-Setup/Self-Delete	statisticTimer
E-UTRAN FDD Cell	Cell Edge UE/Cell Center	ceuccuSwitch
FDD SON Control	Service Type	sonFuncId
FDD SON Control	Service Switch	sonSwitch
FDD ANR Policy	ANR Refer Point Policy	sonReferPointPolicy
FDD ANR Policy	Enable ANR	sonEnableANR
FDD ANR Policy	Minimum DRX Length	sonMinDRXCycle
FDD ANR Policy	Select UE Counter	sonMeasObjChoiceCounter
FDD ANR Policy	Neighbour Report	sonNbrReportThreshold

FDD ANR Policy	Threshold of Successful	sonHoSuccThreshold
FDD ANR Policy	Service Type	sonFuncId
FDD ANR Policy	Log Report Switch	reportSwitch
FDD ANR Policy	Running Mode	sonRunMode
FDD ANR Policy	Drop Call Ratio Threshold	enAnrDropCallRatioThrd
FDD ANR Policy	HO Success Ratio	enAnrHOSuccessRatioThrd
FDD ANR Policy	Two-Way Neighbour	twoWayFlg
FDD ANR Policy	Intra-LTE ANR Self-Delete	sonEnableNbrDel
FDD X2 Policy	X2 Refer Point Policy	sonReferPointPolicy
FDD X2 Policy	X2 Self Setup Enable	x2SelfSetupSwitch
FDD X2 Policy	X2 Self Delete Enable	x2SelfDelSwitch
FDD X2 Policy	X2 Self Delete Threshold	sonX2DelCheckThreshold
FDD X2 Policy	Service Type	sonFuncId
FDD X2 Policy	Log Report Switch	reportSwitch
FDD X2 Policy	Running Mode	sonRunMode
FDD PCI Policy	PCI Refer Point Policy	sonReferPointPolicy
FDD PCI Policy	PCI Enable	sonEnablePCI
FDD PCI Policy	Resolve Manner when PCI	sonResolveManner
FDD PCI Policy	Enable to Detect Neighbor	enablePeriodicDetect
FDD PCI Policy	Periodic Number of Detect	periodicDetectCounter
FDD PCI Policy	Service Type	sonFuncId
FDD PCI Policy	Log Report Switch	reportSwitch
FDD PCI Policy	Run Mode	sonRunMode
FDD MRO Policy	MRO Refer Point Policy	sonReferPointPolicy
FDD MRO Policy	MRO Enable	sonEnableMro
FDD MRO Policy	Timer of eNodeB Statistics	sonStatisticTimer
FDD MRO Policy	The Minimum Time Interval	sonIntervalTimer
FDD MRO Policy	The Maximum Value	sonTotalAdjust
FDD MRO Policy	The Distinguish Threshold	sonOptRatioThrd
FDD MRO Policy	The Threshold of Start	sonWarnThrd
FDD MRO Policy	Service Type	sonFuncId
FDD MRO Policy	Log Report Switch	reportSwitch
FDD MRO Policy	Run Mode	sonRunMode
FDD CCO Policy	CCO Refer Point Policy	sonReferPointPolicy
FDD CCO Policy	CCO Enable	sonEnableCco
FDD CCO Policy	Threshold of CCO Alarm	ccoWarnThrd
FDD CCO Policy	Service Type	sonFuncId
FDD CCO Policy	Log Report Switch	reportSwitch
FDD CCO Policy	Run Mode	sonRunMode
FDD RO Policy	RO Refer Point Policy	sonReferPointPolicy
FDD RO Policy	RO Power Control	sonEnableRo
FDD RO Policy	Service Type	sonFuncId
FDD RO Policy	Log Report Switch	reportSwitch
FDD RO Policy	Run Mode	sonRunMode
FDD RO Policy	Power Control Monitor	roPowCounter
FDD RO Policy	Power Control Monitor	roPowTimer

FDD RO Policy	First Detection Miss	roDMP1Thd
FDD RO Policy	Number of Preamble Sent	roNumPreambleSentTarget
Baseband Resource	Downlink Ant Configure	antMapDI
Baseband Resource	Uplink Ant Configure	antMapUI
E-UTRAN FDD Cell	radioMode	Radio Standard

Deleted Parameters		
MO Name	Parameter Name	Short Name
LTE FDD	Manual Operation Field	adminState
S1AP	Manual Operation Field	adminState
X2AP	Manual Operation Field	adminState
Explicit Congestion	Detection Peroid for ECN	ecnPeriod
Explicit Congestion	ECN UL Memory	memThresholdUI
Explicit Congestion	ECN UL Receive Queue	recQueThresholdUI
ICIC	Bit Map of Edge Area	edgeFreqDIBitMap
ICIC	Borrowed Bit Map of	centBorrFreqDIBitMap
ICIC	Bit Map of Center Area	centFreqDIBitMap
Load Management	Relative Threshold of Intra-	ullIntraNeiLdRelaThrd
Mobility Management	Switch for GERAN RIM	switchGeranRim
Baseband Resource	The Mode to Compose	insPortCmpModDI
CDMA2000 Neighbor Cell	MCC of Neighbor Cell	mcc
CDMA2000 Neighbor Cell	1xRTT Band Class	oneXrttBandClass
CDMA2000 Neighbor Cell	MNC of Neighbor Cell	mnc
EMLP Parameter	User Weight Factor	userWeight
E-UTRAN Cell Reselection	Enable AC-Barring For MO	enableACBar4MOData
E-UTRAN Cell Reselection	Enable AC-Barring For MO	enableACBar4MOSig
E-UTRAN FDD Cell	Antenna Port 1 Used By	antPort1
E-UTRAN FDD Cell	Uplink PRB Random	switchUIPRBRandom
Global Switch	Threshold for UE E-RAB	threshOfUeERAB
PRACH	Dedicated Preamble	preambLifeTime
PUSCH and PDCH	PUSCH Frequency	puschHopInd
SON MRO Policy	The Threshold of Start	sonWarnThrd
UL Power Control	P0-Nominal PUSCH	poUpMax
UL Power Control	P0-Nominal PUSCH	poDownMax
E-UTRAN FDD Cell	Downlink PRB Random	switchDIIPRBRandom
S1Ap	Manual Operation Field	adminState
X2Ap	Manual Operation Field	adminState
E-UTRAN FDD Cell	radioMode	Radio Standard
E-UTRAN FDD Cell	Manual Operation Field	adminState
E-UTRAN FDD Cell	Transmission Mode	flagSwiMode
Measurement Parameter	Redirection A2 Switch for	redA2Switch



'struct" in the page "LTE e

interface
means the step is 1)
ake effect after being
meter refers to
parameter refers to
parameter, if there is any
parameters
re GUI
any
rd board



Author	Details of Revision Changes
Xiao Gang	<a href="#">1. There are 23 parameters Modified , as shown in Mod</a>
Xiao Gang	<a href="#">1. There are 5 parameters Modified , as shown in Modif</a> <a href="#">2. There are 2 parameters added, as shown in New Par</a>
Xiao Gang	<a href="#">1. There are 55 parameters Modified , as shown in Mod</a> <a href="#">2. There are 75 parameters added, as shown in New Pa</a> <a href="#">3. There are 11 parameters Deleted, as shown in Delete</a>
Zhang Pingyun	<a href="#">1. There are 11 parameters Modified, as shown in Modif</a> <a href="#">2. There are 2 parameters added, as shown in New Par</a>

Zhang Pingyun	<a href="#">1. There are 117 parameters Modified , as shown in Mo</a> <a href="#">2. There are 146 parameters added, as shown in New F</a> <a href="#">3. There are 16 parameters Deleted, as shown in Delet</a>
Wang Qingyun	<a href="#">1. There are 130 parameters Modified , as shown in Mo</a> <a href="#">2. There are 61 parameters added, as shown in New P.</a>
Zhang Pingyun	<a href="#">There are 14 parameters Modified , as shown in Modifie</a>
Wang Qingyun	<a href="#">There are 56 parameters added , as shown in New Par</a>
Wang Qingyun	<a href="#">1. There are 18 parameters modified , as shown in Mo</a> <a href="#">2. There are 3 parameters added , as shown in New Pa</a> <a href="#">3. There are 6 parameters deleted , as shown in Deleter</a>
Wu Xueting, Lu Huanhuan,	First Edition

Revised Details		
Description	Old Value	New Value
Set Rule	If this parameter is set too	If this parameter is set too
Set Rule	The larger the value is, the	The larger the value is, the
Set Rule	If this parameter is set too	If this parameter is set too
Set Rule	A too small value can not	A too small value can not
Set Rule	A too small value can not	A too small value can not
Set Rule	The larger the value is, the	The larger the value is, the
Set Rule	If this parameter is set too	If this parameter is set too
Set Rule	The larger the value is,the	The larger the value is,the
Default Value	2[1]	When the antenna is 1
Default Value	TM3[2]	1. For FDD BPL0:
Set Rule	If the channel condition is	If the channel condition is
Set Rule	If the channel condition is	If the channel condition is
Default Value	IRC[1]	1. For FDD BPL0: MRC[0]
Set Rule	Only inter-subframe is	N/A
Set Rule	If the timer is set too long,	If the timer is set too long,
Set Rule	If this parameter value is	If this parameter value is
Set Rule	If the timer is set too long,	If the timer is set too long,
Set Rule	T304 has relationship with	T304 has relationship with
Set Rule	T304 has relationship with	T304 has relationship with
Set Rule	This parameter makes the	This parameter makes the
Default Value	Open[1]	1. For FDD BPL0: Close[0]
Default Value	Close[0]	1. For FDD BPL0:
Default Value	Close[0]	1. For FDD BPL0:
Parameter Name	Local IP	Used IP layer configuration
Parameter Description	Local IP	Used IP layer configuration
Parameter Name	Local IP	Used IP layer configuration

Parameter Description	Local IP	Used IP layer configuration
Set Rule	It can only be Non-Energy	BPL0:MRC is necessary
Default Value	40s[10]	10s[5]
Unit	dBm	dB
Parameter Description	Is CP Merged	The parameter is used to
Default Value	43	0
Default Value	0;100;0;0;0;0;0	255;254;0;0;0;0;0
Range and Step	[1..255]	[1..8]
Default Value	43	0
Default Value	32[3]	64[4]
Range and Step	[0..1] step 1	[0..2] step 1
Default Value	10	90
Default Value	10	90
Parameter Name	Neighbour Report	Neighbor Cell Report
Range and Step	[2..16] step 2	[0..16] step 2
Default Value	RB Location Wideband	Uplink PRB Random
Range and Step	0:RB Location Wideband	0:RB Location Wideband
Default Value	RB Location Wideband	Downlink PRB Random
Default Value	4	2
Default Value	Open	Close[0]
Default Value	Open	Close[0]
Default Value	Open	Close[0]
Default Value	0	1
Default Value	2[2]	8[8]
Default Value	2	0
Default Value	-110[5]	-100[10]
Default Value	-80	-75
Default Value	-80	-75
Default Value	3;3;3;3;3;3;3;3;3;3;3;3;3;3;3;3;	3;3;3;3;3;3;3;3;3;3;3;3;3;3;3;3;
Data Type	sequence<long,32>	sequence<long,16>
Default Value	5;5;5;5;5;5;5;5;5;5;5;5;5;5;5;5;	5;5;5;5;5;5;5;5;5;5;5;5;5;5;5;5;
Data Type	sequence<long,32>	sequence<long,16>
Default Value	Support[1]	Yes[1]
Range and Step	0:Not Support,1:Support	0:No,1:Yes
Default Value	False[0]	No[0]
Range and Step	0:False,1:True	0:No,1:Yes
Default Value	False[0]	No[0]
Range and Step	0:False,1:True	0:No,1:Yes
Default Value	False[0]	No[0]
Range and Step	0:False,1:True	0:No,1:Yes
Default Value	False[0]	No[0]
Range and Step	0:False,1:True	0:No,1:Yes
Default Value	False[0]	No[0]
Range and Step	0:False,1:True	0:No,1:Yes
Default Value	Disable	Close
Range and Step	0:Disable,1:Enable	0:Close,1:Open

Default Value	False[0]	No[0]
Range and Step	0:False,1:True	0:No,1:Yes
Default Value	False[0]	No[0]
Range and Step	0:False,1:True	0:No,1:Yes
Default Value	False[0]	No[0]
Range and Step	0:False,1:True	0:No,1:Yes
Default Value	Used	Yes[1]
Range and Step	0:Not Used,1:Used	0:No,1:Yes
Default Value	False	Close[0]
Range and Step	0:False,1:True	0:Close,1:Open
Range and Step	[0..1048575] step 1	[0..268435455]
Range and Step	[0..1048575] step 1	[0..268435455]
Default Value	3000	5000
Default Value	2000[4]	4000[5]
Default Value	Close[0]	Open[1]
Unit	Hour	N/A
Unit	Hour	N/A
Unit	Hour	N/A
Default Value	EIA0[0]	128-EIA2(High Priority)
When to Take Effect	Effective immediately	Cell Reset
Default Value	18	{pucchDeltaShf==0}[0],
Range and Step	[0..2047] step 1	{pucchDeltaShf==0}
Default Value	0	{pucchDeltaShf==0}[0],
Range and Step	[0..2047] step 1	{pucchDeltaShf==0}
Default Value	36	{pucchDeltaShf==0}[24],
Range and Step	[0..2047] step 1	{pucchDeltaShf==0}
Default Value	2[1]	1[0]
Default Value	10;0;10	0;6;14
Range and Step	0:Close Inter	0:Close Inter
Default Value	0	1
Parameter Description	Power Offset was Related	UE specific component for
Parameter Name	Power Offset was Related	PUSCH Power Offset of
Parameter Description	The Parameter Indicates	The parameter indicates
Parameter Name	The Number of Channel	The Number of Channel
Default Value	Allowed[1]	Not Allowed[0]
Default Value	Supports DTM and DTM HC	Not Support DTM[2]
Parameter Description	Downlink RBG Resources	Schedule RBG bitmap
Parameter Description	Uplink RB Resources	Schedule RB bitmap when
Range and Step	[1..1]	[0..1048575] step 1
Parameter Name	Enable Ping-Pong Handoff	Enable Ping-Pong
Parameter Description	Configure whether to	Configure whether to
Default Value	50	90
Parameter Name	PUSCH Indicated By	PUSCH Indicated By
Parameter Name	PUCCH Indicated By	PUCCH Indicated By
Parameter Name	Delta MCS Enabled	Ks Given by the UE
Parameter Description	Delta MCS Enabled	The parameter is used to



Parameter Name	Power Control Adjust	PUSCH Power Control
Parameter Description	Power Control Adjust	The parameter indicates
Default Value	Open[1]	Close[0]
Range and Step	[0..255]	[0..3],[15..15] step 1
Range and Step	0:Three Cells Eight Ants,	0:Three Cells Eight Ants,1:9
Range and Step	Length:[0..128]	Length:[0..128],
Range and Step	Length:[0..128]	Length:[0..128],
Parameter Name	Cell ID	The Cell ID of 1xRTT cell
Range and Step	Length:[0..128]	Length:[0..128],
Range and Step	0:No,1:Yes	0:Not Support,1:Support
Parameter Name/Parameter	Remote IP	CICD IP
Default Value	2600	200
Parameter Description	S1 HO Overall Timer	This timer will be started
Parameter Description	X2 HO Overall Timer	This timer will be started
Default Value	15000	3000
Default Value	0	1
Range and Step	Length:[0..128]	Length:[0..128],
Range and Step	[1..8]	[1..8] step 1
Range and Step	0:30,1:60,2:120,3:180,4:24	0:30,1:60,2:120,3:180,4:24
Range and Step	0:30,1:60,2:120,3:180,4:24	0:30,1:60,2:120,3:180,4:24
Range and Step	[0..31]	[0..31] step 1
Unit	N/A	dB
Default Value	8	4
Default Value	4	1
Default Value	-20	-19
Range and Step	Length:[0..128]	Length:[0..128],
Default Value	N/A	0;0;0;0;0;0;0;0;0;0
Range and Step	[0..600]	[0..600] step 1
Range and Step	[0..600]	[0..600] step 1
Range and Step	[1..5],[7..14],[17..28]	[1..5],[7..14],[17..28],
Range and Step	freqBandInd==1[1920-	freqBandInd==1[1920-
Range and Step	freqBandInd==1[2110-	freqBandInd==1[2110-
Range and Step	[0..3]	0:0,1:1,2:2,3:3
Range and Step	0:False,1:True	0:No,1:Yes
Unit	M	MHz
Unit	M	MHz
Range and Step	0:Self Adaptive Between	0:Self Adaptive Between
Parameter Name	CSFB Method of UMTS	CSFB Method of UTRAN
Unit	Mbps	N/A
Range and Step	0:Non support,1:Support	0:Not Support,1:Support
Range and Step	Length:[0..128]	Length:[0..128],
Range and Step	[1..5],[7..14],[17..28]	[1..5],[7..14],[17..28],
Range and Step	freqBandInd==1[1920-	freqBandInd==1[1920-
Range and Step	freqBandInd==1[2110-	freqBandInd==1[2110-
Unit	M	MHz
Unit	M	MHz

Range and Step	Length:[0..128]	Length:[0..128],
Range and Step	0:Idle,1:Connected,2:Idle	0:RRC_IDLE
Range and Step	Length:[0..128]	Length:[0..128],
Parameter Name	ECN DL Queue Threshold	ECN DL Queue
Parameter Name	ECN DL Retransmission	ECN DL Retransmission
Parameter Name	ECN UL Memory	ECN UL Memory
Parameter Name	ECN UL Receive Queue	ECN UL Receive Queue
Range and Step	0:No,1:Yes	0:Close,1:Open
Range and Step	Length:[0..128]	Length:[0..128],
Range and Step	Length:[0..128]	Length:[0..128],
Range and Step	[0..65533],[65535..65535]	[0..65533],[65535..65535],
Range and Step	[0..1023]	{freqBand==5}[128..251]
Default Value	0	{freqBand==5}[128],
Default Value	Reserved[0]	GSM850[5]
Range and Step	0:No,1:Yes	0:Not Support,1:Support
Range and Step	0:No,1:Yes	0:Not Support
Range and Step	Length:[0..128]	Length:[0..128],
Range and Step	0:No,1:Yes	0:Not Support,1:Support
Range and Step	Length:[0..128]	Length:[0..128],
Range and Step	length:[0..150],	length:[0..150],
Default Value	Disable[0]	Enable[1]
Default Value	1510	1500
Default Value	1560	1550
Range and Step	[-141..-44]	[-140..-44]
Range and Step	[0..16]	[0..32] step 1
Data Type	sequence<StructUtranMea	sequence<StructUtranMea
Range and Step	0:No,1:Yes	0:Close,1:Open
Range and Step	0:No,1:Yes	0:Close,1:Open
Parameter Name	Switch of Dual Measure	Switch of Dual
Range and Step	[0..29],[31..45],[47..59],[63..	[0..29],[31..45],[47..59],
Default Value	91	6
Range and Step	[1..15]	[0..15] step 1
When to Take Effect	Cell Reset	Effective immediately
When to Take Effect	Cell Reset	Effective immediately
Parameter Name	PRACH Initial Preamble	PRACH Initial Preamble
Parameter Name	Transmission Power	Transmission Power Offset
Parameter Description	Transmission Power	The parameter is a power
Range and Step	0:No,1:Yes	0:Not Used,1:Used
Range and Step	[0..20]	[0..20] step 2
Range and Step	0:RB Location Wideband	0:RB Location Wideband
Default Value	2[3]	1/2[1]
Range and Step	0:0,1:1,2:2,3:3,4:4,5:5,6:6,7	[0..7] step 1
Parameter Name	Number of Semi Allocation	Number of PUCCH
Parameter Name	The Configuration of SR	The configuration of SR
Parameter Description	The Configuration of SR	The parameter indicates
Range and Step	0:RB Location Wideband	0:RB Location Wideband

Range and Step	Length:[0..128]	Length:[0..128],
Unit	sf	psf
Unit	sf	psf
Parameter Name	Drop Call Ratio Thershold	Drop Call Ratio Threshold
Parameter Name	HO Success Ration Thresh	HO Success Ratio
Parameter Name	Drop Call Ratio Thershold f	Drop Call Ratio Threshold
Parameter Name	HO Success Ration Thresh	HO Success Ratio
Parameter Name	HO Times Threshold to Mod	HO Times Threshold to
Parameter Name	HO Failure Ratio Threshold	HO Failure Ratio Threshold
Range and Step	[1..32]	[1..47] step 1
Range and Step	0:No,1:Yes	0:False,1:True
Range and Step	0:32 Radio Frames,1:64 Ra	0:32,1:64,2:128,3:256
Unit	N/A	rf
Range and Step	[0..2047]	[1..2048]
Default Value	5[4]	1[0]
Default Value	Close[0]	Open[1]
Unit	N/A	dB
When to Take Effect	N/A	Effective immediately
Range and Step	Length:[0..128]	Length:[0..128],
Range and Step	[0..16]	[0..32] step 1
Range and Step	Length:[0..128]	Length:[0..128],
Default Value	0	{freqBandInd==0}[1930],
Range and Step	[0..13096]	{freqBandInd==0}
Range and Step	[1..65533],[65535..65535]	[1..65533],[65535..65535],
Range and Step	Length:[0..128]	Length:[0..128],
Range and Step	0:No,1:Yes	0:Not Support,1:Support
Range and Step	Length:[0..128]	Length:[0..128],
Range and Step	[0..16]	[0..32] step 1
Data Type	sequence<StructUtranTDD	sequence<StructUtranTDD
Range and Step	Length:[0..128]	Length:[0..128],
Range and Step	[1..65533],[65535..65535]	[1..65533],[65535..65535]
Range and Step	Length:[0..128]	Length:[0..128],
Unit	dB	dBm
Default Value	{eventId==0}[24],	24
Parameter Name	Maximum User Number car	Maximum User Number car
Default Value	Unacknowledged Mode[2]	Acknowledged Mode[1]
Data Type	sequence<StructBlackENoc	sequence<StructBlackENoc
Data Type	sequence<StructWhiteENoc	sequence<StructWhiteENoc
Data Type	sequence<StructHOBlackE	sequence<StructHOBlackE
Range and Step	N/A	[0..255] step 1
Default Value	N/A	0
Range and Step	N/A	[0..255] step 1
Default Value	N/A	0
Range and Step	N/A	[0..255] step 1
Range and Step	0:EEA0,1:128-EEA1,2:128-	0:EEA0,1:128-
Range and Step	0:EIA0,1:128-EIA1,2:128-E	0:EIA0,1:128-EIA1,2:128-

Default Value	1000[5]	2000[7]
Default Value	1000[5]	2000[6]
Default Value	1000[3]	2000[4]
Range and Step	N/A	GlobalSwitchInformation=
When to Take Effect	Effective immediately	Cell Reset
Default Value	1[0]	2[1]
Default Value	15	12
Range and Step	[1..5],[7..14],[17..21]	[1..5],[7..14],[17..28]
Default Value	{freqBandInd==1}[1930],	{freqBandInd==1}[1930],
Default Value	{freqBandInd==1}[2120],	{freqBandInd==1}[2120],
Default Value	0[0]	1[1]
Range and Step	0:1.4M(6RB){1.4M(6RB)},1	0:1.4(6RB),1:3(15RB),2:5(
Range and Step	0:1.4M(6RB)	0:1.4(6RB),1:3(15RB),2:5(
Parameter Name	Uplink Minimum MCS	Minimum Value of Uplink
Parameter Name	Uplink Maximum MCS	Maximum Value of Uplink
Parameter Name	Downlink Minimum MCS	Minimum Value of
Parameter Name	Downlink Maximum MCS	Maximum Value of
Default Value	96[32]	100[33]
Default Value	Open[1]	Close[0]
Parameter Name	This Parameter Indicates th	CSFB Method of GSM
Range and Step	[1..5],[7..14],[17..21]	[1..5],[7..14],[17..28]
Default Value	{freqBandInd==1}[1930],	{freqBandInd==1}[1930],
Default Value	{freqBandInd==1}[2120],	{freqBandInd==1}[2120],
Range and Step	0:1.4M(6RB){1.4M(6RB)},1	0:1.4(6RB),1:3(15RB),2:5(
Range and Step	0:1.4M(6RB)	0:1.4(6RB),1:3(15RB),2:5(
Range and Step	[33..43]	[30..43] step 1
Unit	M	MHz
Range and Step	[0..4095]	[0..65535] step 1
Range and Step	N/A	[0..13096]
Default Value	N/A	0
Range and Step	freqBandInd==1[2112.4..21	freqBandInd==0[2112.4..21
Default Value	{freqBandInd==1}[2140],	{freqBandInd==0}[2140],
Range and Step	[1..65533],65535	[1..65533],[65535..65535]
Range and Step	[0..4095]	[0..65535] step 1
Default Value	{freqBandInd==0}[1930],	{freqBandInd==0}[1910],
Range and Step	[1..65533],65535	[1..65533],[65535..65535]
Range and Step	[1..65533],65535	[1..65533],[65535..65535]
Range and Step	0:GSM900,1:EXT900,2:R-	0:Reserved,1:Reserved,2:
Parameter Name	Minimum Receiving RSRP	Minimum Receiving
Parameter Name	Minimum Receiving Level	Minimum Receiving
Default Value	2[2]	4[4]
Default Value	Not Used[5]	120[2]
Default Value	Not Used[5]	180[3]
Default Value	10	50
Parameter Name	Whether Configure Co-	Whether Configure Intra-
Parameter Name	RSRP Decision Threshold	RSRP Decision Threshold

Parameter Name	Indicator for Co-Frequency	Indicator for Intra-
Parameter Name	Time Scale Factor for Co-	Time Scale Factor for Intra-
Parameter Name	Time Scale Factor for Co-	Time Scale Factor for Intra-
Default Value	-20	-19
Parameter Name	Minimum RSRQ Receiving	Minimum Receiving
Parameter Name	Minimum Value of Co-	Minimum Value of Intra-
Range and Step	0:Close Inter Frequency Me	0:Close Inter Frequent/Int
Parameter Name	Close Inter-Frequency or	Close Inter-Frequency or
Parameter Name	Open Inter-Frequency	Open Inter-Frequency
Parameter Name	Open Intersystem	Open Intersystem
Parameter Name	Redirection Measurement	Redirection Measurement
Parameter Name	Coverage-Based Intra-	Coverage-Based Intra-
Data Type	long	sequence<long,16>
Default Value	0	70;70;70;70;70;70;70;7
Range and Step	[0..2047]	[1..2048] step 1
Parameter Name	ICIC Measurement	ICIC Measurement
Parameter Name	ReportCGI Measurement	ReportCGI Measurement
Parameter Name	Co-Frequency Periodical	Intra-Frequency Periodical
Parameter Name	Downlink Period RSRP	Downlink Period RSRP
Parameter Name	Downlink Event RSRP	Downlink Event RSRP
Parameter Name	Absolute Decision	Absolute Decision
Parameter Name	Enable Co-Frequency	Enable Intra-Frequency
Default Value	Normal[1]	Close SRS[0]
Range and Step	0:RB Location Wideband	0:RB Location Wideband
Default Value	1[2]	2[3]
Parameter Description	The Number of TTI Corresp	The Number of TTI
Range and Step	0:RB Location Wideband	0:RB Location Wideband
When to Take Effect	Cell Reset	Effective immediately
Default Value	6	10
Default Value	52[13]	52[12]
Default Value	28[6]	48[11]
Default Value	5[2]	8[3]
Default Value	1000	100
Default Value	-112	-105
Default Value	0[1]	2[2]
Default Value	0[1]	1[2]
Default Value	0[1]	2[2]
Default Value	8[8]	2[2]
Default Value	0	5
Default Value	Open[1]	Close[0]
Default Value	Open[1]	Close[0]
Default Value	1	6
Range and Step	[0..4294967295]	[0..4294967295] step 1,Pla
Range and Step	[0..4294967295]	[0..4294967295] step 1,Pla
Range and Step	[0..4294967295]	[0..4294967295] step 1,Pla
Range and Step	[0..4294967295]	[0..4294967295] step 1,Pla

Range and Step	[0..4294967295]	[0..4294967295] step 1,Pla
Range and Step	[0..4294967295]	[0..4294967295] step 1,Pla
Range and Step	[0..4294967295]	[0..4294967295] step 1,Pla
Parameter Name	Uplink Frequency Bitmap	Uplink RB Resources
Parameter Name	Downlink Center	Downlink RBG resources
Default Value	2[6]	-3[2]
Data Type	sequence<StructReferPoint	sequence<StructReferPoin
Range and Step	0:NE Grading,1:Cell Gradin	0:Whole Network
Default Value	Cell Grading[1]	NE Grading[2]
Parameter Name	Drop Call Ratio Thershold	Drop Call Ratio Thershold
Parameter Name	HO Success Ration	HO Success Ration
Data Type	sequence<StructReferPoint	sequence<StructReferPoin
Range and Step	0:NE Grading,1:Cell Gradin	0:Whole Network
Default Value	NE Grading[0]	NE Grading[2]
Data Type	sequence<StructReferPoint	sequence<StructReferPoin
Parameter Name	Resolve Manner when PCI	Resolve Manner when PCI
Range and Step	0:NE Grading,1:Cell Gradin	0:Whole Network
Default Value	Cell Grading[1]	NE Grading[2]
Data Type	sequence<StructReferPoint	sequence<StructReferPoin
Range and Step	0:NE Grading,1:Cell Gradin	0:Whole Network
Default Value	Cell Grading[1]	NE Grading[2]
Data Type	sequence<StructReferPoint	sequence<StructReferPoin
Range and Step	0:NE Grading,1:Cell Gradin	0:Whole Network
Default Value	Cell Grading[1]	NE Grading[2]
Data Type	sequence<StructReferPoint	sequence<StructReferPoin
Range and Step	0:NE Grading,1:Cell Gradin	0:Whole Network
Default Value	Cell Grading[1]	NE Grading[2]
Range and Step	0.25,[1..10000] step 1	[0.25..0.25],[1..10000] step
Parameter Name	CIC Controlled Point IP	CIC Controlled Point ID
Range and Step	0:1,1:2,2:3,3:4,4:5,5:6,6:7,	0:1,1:2,2:3,3:4,4:5,5:6,6:8,
Default Value	20[9]	20[8]
Range and Step	0:1,1:2,2:3,3:4,4:5,5:6,6:7,	0:1,1:2,2:3,3:4,4:5,5:6,6:8,
Default Value	40[11]	40[10]
Parameter Name	S1 Wait for Setup Rsp Time	S1 Wait for Setup Respons
Parameter Name	S1 Wait for Reset Acknowledge	S1 Wait for Reset Ack Time
Parameter Name	X2 Wait for Setup Rsp Time	X2 Wait for Setup Respons
Default Value	1[3]	0.75[2]
Default Value	0.75[2]	0.5[1]
When to Take Effect	Effective immediately	Cell Reset
Default Value	14	60
Default Value	-25	-20
Default Value	-141	-70
Parameter Description	Configure whether to Enabl	Configure whether to Enabl
Default Value	0	1;1;1;1;1;1;1;1;1;1;1;1;1
Default Value	0	1;1;1;1;1;1;1;1;0;0;0;0;0
Range and Step	N/A	[0..4294967295]

Range and Step	N/A	[0..4294967295]
Range and Step	N/A	[0..4294967295]
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Range and Step	N/A	[0..4294967295]
Range and Step	N/A	[0..4294967295]
Range and Step	[0..30]	[-60..50]
Range and Step	[0..511]	[0..127] step 1
Range and Step	not support	0:EEA0,1:128-EEA1,2:128-
Default Value	10000[3]	5000[2]
Range and Step	0:SIP,[0..30]	0:SIP,[1..30]
Range and Step	[0..1]	[0..1] step 0.1
Range and Step	[0..1]	[0..1] step 0.1
Range and Step	[0..1]	[0..1] step 0.05
Range and Step	[0..1]	[0..1] step 0.05
Range and Step	[0..1]	[0..1] step 0.05
Range and Step	[0..1]	[0..1] step 0.05
Range and Step	[0..1]	[0..1] step 0.05
Range and Step	[0..1]	[0..1] step 0.05
Range and Step	[0..1]	[0..1] step 0.05
Range and Step	[0..1]	[0..1] step 0.05
Range and Step	[0..1]	[0..1] step 0.05
Parameter Name	Minimum RSRQ Receiving	Minimum Receiving
Default Value	8	4
Default Value	0	3
Default Value	Testing[0]	Normal[2]

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MO Name	Short Name
Admission Control	AC
Baseband Resource	ECellEquipmentFunction
CDMA2000 Cell Reselection	CDMA2000Reselection
CDMA2000 Neighbor Cell	ExternalSector
CDMA2000 Neighbor Relation	CDMA2000Relation
Cell QoS	QoS
CIC Controlled Point	CICControlled
CICD Configuration	CICD
Control Plane Timer	ControlPlaneTimer
DL Power Control	PowerControlDL
EMLP Parameter	EMLP
E-UTRAN Cell Reselection	EUtranReselection
E-UTRAN FDD Cell	EUtranCellFDD
E-UTRAN FDD Neighbor Cell	ExternalEUtranCellFDD
E-UTRAN Neighbor Relation	EUtranRelation
E-UTRAN TDD Neighbor Cell	ExternalEUtranCellTDD
Explicit Congestion Notification	ExpConNtf
Global QoS Parameter	GlobalQoS
Global Switch	GlobeSwitchInformation
GSM Cell Reselection	GsmReselection
GSM Neighbor Cell	ExternalGsmCell
GSM Neighbor Relation	GsmRelation
ICIC	ICIC
Load Management	LoadManagement
LTE FDD	ENBFunctionFDD
LTE Public Function Table	PubFunctionPara
Measurement Parameter	EUtranCellMeasurement
Mobile Speed Handover	MobileSpeedHO
Mobility Management	MobilityManagement
PRACH	PrachFDD
PUCH and PDCH	PhyChannel
QCI and DSCP Mapping	QoSDSCPMapping
QCI and PBR Mapping	QoSPBRMapping
QoS Basic Priority	QoSPRIMapping
QoS Service Class	QoSServiceClass
S1Ap	S1Ap
Scheduling SI	SIScheduling
Security Management	SecurityManagement
Service DRX	ServiceDrx
Service Prior	ServicePrior
SON ANR Policy	SonPolicyAnr
SON CCO Policy	SonPolicyCco
SON Cell Policy	SonCellPolicy
SON Energy Saving Configure	SonPolicyEs
SON eNodeB Policy	SoneNBPolicy
SON MRO Policy	SonPolicyMro
SON PCI Policy	SonPolicyPci
SON RO Policy	SonPolicyRo
SON Switch	SonControl
SON X2 Policy	SonPolicyX2
UE E-UTRAN Measurement	UeEUtranMeasurement
UE Paging	Paging
UE RAT Measurement	UeRATMeasurement

UE Timer	UeTimer
UL Power Control	PowerControlUL
UTRAN Cell Reselection	UtranCellReselectionFDD
UTRAN FDD Cell Reselection	UtranReselectionFDD
UTRAN FDD Neighbor Cell	ExternalUtranCellFDD
UTRAN Neighbor Relation	UtranRelation
UTRAN TDD Cell Reselection	UtranReselectionTDD
UTRAN TDD Neighbor Cell	ExternalUtranCellTDD
X2Ap	X2Ap
PDCP Parameters	PDCP
HetNet Macro-Micro Cell Relationship	HetNetMacMicRelation
HetNet eICIC Configuration	HetNeteICICConfig

Description
Admission Control
Baseband Resource
CDMA2000 Cell Reselection
CDMA2000 Neighbor Cell
CDMA2000 Neighbor Relation
Cell QoS
CIC Controlled Point
CICD Configuration
Control Plane Timer
DL Power Control
EMLP Parameter
E-UTRAN Reselection
E-UTRAN FDD Cell
This IOC Represents the Common Properties of External E-UTRAN FDD Cell
E-UTRAN Neighbor Relation
This IOC Represents the Common Properties of External E-UTRAN Cell TDD
Explicit Congestion Notification
Global QoS Parameter
Global Switch
GERAN Cell Reselection
Object of GERAN Neighbor Cell
Object of GSM Neighbor Relation
ICIC
Load Management
This IOC Represents eNodeB Functionality. for More Information about the eNodeB, see 3GPP TS 23.002 [19]
LTE Public Function Table
Measurement Parameter
Mobile Speed Handover
Mobility Management
PRACH
PUCH and PDCH
QCI and DSCP Mapping
QCI and PBR Mapping
QoS Basic Priority
QoS Service Class
S1AP Object
Scheduling SI
Security Management Object
Service DRX
Service Prior
SON ANR Policy
SON CCO Policy
SON Cell Policy
SON Energy Saving Configure
SON eNodeB Policy
SON MRO Policy
SON PCI Policy
SON RO Policy
SON Switch
SON X2 Policy
UE E-UTRAN Measurement
UE Paging
UE RAT Measurement



UE Timer
UL Power Control
UTRAN Cell Reselection
UTRAN FDD Cell Reselection
UTRAN FDD Neighbor Cell
Object of UTRAN Neighbor Relation
UTRAN TDD Cell Reselection
UTRAN TDD Neighbor Cell
X2AP Object
PDCCP Parameters
HetNet Macro-Micro Cell Relationship
HetNet eICIC Configuration

MO Name	Parameter Name	Short Name
E-UTRAN Cell Reselection	Maximum UE Transmission Power	intraPmax
E-UTRAN Cell Reselection	Maximum UE Transmission Power Offset	intraPmaxOffset
E-UTRAN Cell Reselection	Maximum UE Transmission Power of Intra-Frequency Reselection	iIntraPmax
E-UTRAN Cell Reselection	Maximum UE Transmission Power of Intra-Frequency Reselection Offset	iIntraPmaxOffset

Parameter Description	Range and Step
The parameter is Maximum allowed transmission power on an uplink carrier	[-30..33] step 1
Maximum UE Transmission Power Offset	[0..4] step 1
Intra_Pmax is the most uplink usable transmitting power of UE of cell	[-30..33] step 1
Maximum UE Transmission Power of Intra-Frequency Reselection Offset	[0..4] step 1

Default Value	Unit
23	dBm
4	dBm
23	dBm
4	dBm

Data Type	When to Take Effect
long	Effective immediately
long	Effective immediately
long	Effective immediately
long	Effective immediately

Reference Protocol No.	Reference Protocol Name
36.331	SIB1 p-Max
N/A	N/A
36.331	SIB3 intraFreqCellReselectionInfo->p-Max
N/A	N/A

Set Rule	Relevant Parameter
N/A	N/A
N/A	N/A
It has relation with UE type.	N/A
N/A	N/A

Relevant Parameters Relationship	EMS Path
N/A	Radio Parameter/LTE FDD/Cell Reselection Configuration/E-UTRAN
N/A	Radio Parameter/LTE FDD/Cell Reselection Configuration/E-UTRAN
N/A	Radio Parameter/LTE FDD/Cell Reselection Configuration/E-UTRAN
N/A	Radio Parameter/LTE FDD/Cell Reselection Configuration/E-UTRAN



Relevant FD Filename	Board Type
Connection Management/Idle Mode Behavior	BOTH
N/A	BOTH
Connection Management/Idle Mode Behavior	BOTH
N/A	BOTH

Structure Name	Parameter name
StructPlmnIdentity	PLMN List
	MCC
	MNC
StructBlackENodeBList	ENBFunction List
	MCC
	MNC
StructWhiteENodeBList	eNodeB ID
	ENBFunction List
	MCC
StructHOBlackENodeBList	MNC
	eNodeB ID
	ENBFunction List
StructEUTranRslPara	EUtran Reselection Inter-Frequency Parameters
	Band Indication for Frequency
	Inter-Frequency
	Minimum Received RSRP Level During Inter-Frequency Reselection
	Maximum Transmit Power in Inter-Frequency Reselection

	The Timer for Cell Reselection in Inter-Frequency
	Switch for Using Antenna Port 1 for Inter-Frequency Cell Reselection
	Time Scale Factor for Inter-Frequency Reselection in Medium-Speed
	Time Scale Factor for Inter-Frequency Reselection in High-Speed
	RSRP Threshold for Reselecting to Inter-Frequency High Priority Cell
	RSRP Threshold for Reselecting to Inter-Frequency Low Priority Cell
	Inter-Frequency Cell Reselection Priority
	Inter-Frequency Offset
	Minimum Value of Inter-Frequency RSRQ
	RSRQ Threshold for Reselecting Higher Priority Serving RAT Cell
	RSRQ Threshold for Reselecting Lower Priority Serving RAT Cell
<b>StructUtranFDDRslPara</b>	<b>UTRAN FDD Reselection Frequency Parameters</b>
	UTRAN FDD ARFCN
	UTRAN FDD Cell Reselection Priority
	Minimum Required UTRAN FDD Cell Rx Level when Cell Selection
	Threshold for Reselecting to High Priority UTRAN FDD Cell
	Threshold for Reselecting to Low Priority UTRAN FDD Cell
	Maximum Allowed Tx Power
	Minimum Quantity Required UTRAN FDD Cell Selection
<b>StructUtranTDDRslPara</b>	<b>UTRAN TDD Reselection Frequency Parameters</b>
	UTRAN TDD Frequency
	UTRAN TDD Cell Reselection Priority
	Minimum Required UTRAN TDD Cell Rx Level When Cell Selection
	Threshold for Reselecting to High Priority UTRAN TDD Cell
	Threshold for Reselecting to Low Priority UTRAN TDD Cell
	Maximum Allowed Tx Power
<b>StructCdmaHRPDPara</b>	<b>HRPD Band Frequency Reselection Parameters</b>
	HRPD Band Class
	HRPD Cell Reselection Priority
	HRPD_ThreshX_High
	HRPD_ThreshX_Low
<b>StructCdmaOneXRTPPara</b>	<b>1xRTT Band Reselection Parameters</b>

	1xRTT Band Class
	1xRTT Cell Reselection Priority
	1xRTT_ThreshX_High
	1xRTT_ThreshX_Low
<b>StructGsmRslPara</b>	<b>GSM Reselection Frequency Parameters</b>
	The First ARFCN Value
	Band Indication
	Representation of the Remaining ARFCN
	The Number of Explicit ARFCN
	Equally Spaced ARFCN Value
	The Number of the Remaining Equally Spaced ARFCN Values
	Minimum Required GERAN Cell RX Level when Cell Selection
	Threshold for Reselecting to High Priority GERAN Cell
	Threshold for Reselecting to Low Priority GERAN Cell
	GERAN Cell Reselection Priority
	NCC Indication for GSM Reselection
<b>StructEUTranMeas</b>	<b>EUTran Inter-frequency Measurement Parameters</b>
	Band Indication for DL Frequency

	Inter-Frequency
	InterFreq Allowed Measurement Bandwidth
	Offset Frequency
	E-UTRAN Frequency Redirection Priority
	Priority of Inter Frequency in Intra-LTE Load Balancing
	Ofn of Inter Frequency in Intra-LTE Load Balancing
	Inter Frequency Periodic ANR Indicator
StructUtranMeas	UTRAN Measurement Parameters
	Duplex Mode
	Band Indicator for FDD DL Frequency

	UTRAN FDD Frequency
	Band Indicator for TDD DL Frequency
	UTRAN TDD Frequency
	OffsetFreq Rat
	UTRAN Frequency Redirection Priority
	UTRAN Frequency CSFB Priority
	UTRAN Frequency ANR Indicator
StructGeranMeas	GERAN Measurement Parameters
	The First ARFCN Value
	Band Indication
	GERAN Frequency
	The Number of Explicit ARFCN
	OffsetFreq Rat
	The Bitmap to Represent Whether the NCC is Permitted for Monitoring
	GERAN Frequency CSFB Priority
	GERAN Frequency Redirection Priority
	GERAN Frequency ANR Indicator

<b>StructCDMA2000Meas</b>	<b>CDMA2000 Measurement Parameters</b>
	CDMA2000 Type
	CDMA2000 Band Class
	Carrier Frequency within a CDMA2000 Band
	Search Window Size is Used to Assist in Searching for the Neighboring Pilots
	OffsetFreq Rat
	CDMA Measurement Searching Window Present
	CDMA2000 Frequency CSFB Priority
	CDMA2000 Frequency Redirection Priority
<b>StructRATPriority</b>	<b>RAT Priority</b>
	EUTRA-FDD RAT Priority
	EUTRA-TDD RAT Priority
	GERAN RAT Priority
	UTRA-FDD RAT Priority
	UTRA-TDD RAT Priority
	CDMA2000-HRPD RAT Priority
	CDMA2000-1xRTT RAT Priority
<b>StructOffFreqPriority</b>	<b>RAT Priority OffFreq-Delta</b>
	RAT Priority 1 OffFreq-Delta
	RAT Priority 2 OffFreq-Delta
	RAT Priority 3 OffFreq-Delta
	RAT Priority 4 OffFreq-Delta
	RAT Priority 5 OffFreq-Delta
	RAT Priority 6 OffFreq-Delta
	RAT Priority 7 OffFreq-Delta
<b>StructReferPoint</b>	<b>Reference Point List</b>
	Reference Point ID
	Reference Point Alias
	Break Point Flag
	Break Point TimeOut Length
	Break Point TimeOut Policy
<b>StructSonSpcDay</b>	
	Special Time ID
	Start Date of Energy Saving
	End Date of Energy Saving
	Star Time of Energy Saving
	End Time of Energy Saving
<b>StructRatPrildPara</b>	<b>Target System of Idle Ue for CS Fallback</b>
	GERAN Target System of Idle Ue for CS Fallback

	UTRAN-FDD Target System of Idle Ue for CS Fallback
	UTRAN-TDD Target System of Idle Ue for CS Fallback
	CDMA2000-1xRTT Target System of Idle Ue for CS Fallback
StructRatPriCnPara	Target System of Connected Ue for CS Fallback
	GERAN Target System of Connected Ue for CS Fallback
	UTRAN-FDD Target System of Connected Ue for CS Fallback
	UTRAN-TDD Target System of Connected Ue for CS Fallback
	CDMA2000-1xRTT Target System of Connected Ue for CS Fallback



Short Name	Parameter Description
	PLMN List
mcc	MCC
mnc	MNC
	PLMN List
mcc	MCC
mnc	MNC
eNBId	eNodeB ID
	PLMN List
mcc	MCC
mnc	MNC
eNBId	eNodeB ID
	PLMN List
mcc	MCC
mnc	MNC
eNBId	eNodeB ID
	EUtran Reselection Inter-Frequency Parameters
freqBandInd	Band Indication for Frequency
interCarriFreq	Inter-Frequency
interQrxLevMin	Minimum Received RSRP Level During Inter-Frequency Reselection
interPmax	Maximum Transmit Power in Inter-Frequency Reselection

tReselectionInterEUTRA	The Timer for Cell Reselection in Inter-Frequency
interPresenceAntPort1	Switch for Using Antenna Port 1 for Inter-Frequency Cell Reselection
sflInterMedium	Scale Factor for Inter-Frequency Reselection in Medium-Speed
sflInterHigh	Scale Factor for Inter-Frequency Reselection in High-Speed
interThrdXHigh	RSRP Threshold for Reselecting to Inter-Frequency High Priority Cell
interThrdXLow	RSRP Threshold for Reselecting to Inter-Frequency Low Priority Cell
interReselPrio	Inter-Frequency Cell Reselection Priority
qOffsetFreq	Inter-Frequency Offset
interFreqQualMin	Minimum Value of Inter-Frequency RSRQ
interThreshXHighQ	RSRQ Threshold for Reselecting Higher Priority Serving RAT Cell
interThreshXLowQ	RSRQ Threshold for Reselecting Lower Priority Serving RAT Cell
	<b>UTRAN FDD Reselection Frequency Parameters</b>
utranCarriFreq	UTRAN FDD ARFCN
utranReselPriority	UTRAN FDD Cell Reselection Priority
qRxLevMin	Minimum Required UTRAN FDD Cell Rx Level when Cell Selection
threshXHigh	Threshold for Reselecting to High Priority UTRAN FDD Cell
threshXLow	Threshold for Reselecting to Low Priority UTRAN FDD Cell
pMaxUTRA	Maximum Allowed Tx Power
qQualMin	Minimum Quantity Required UTRAN FDD Cell Selection
	<b>UTRAN TDD Reselection Frequency Parameters</b>
utranTDDCarriFreq	UTRAN TDD Frequency
utranTDDReselPriority	UTRAN TDD Cell Reselection Priority
qRxLevMinTDD	Minimum Required UTRAN TDD Cell Rx Level when Cell Selection
threshXHighTDD	Threshold for Reselecting to High Priority UTRAN TDD Cell
threshXLowTDD	Threshold for Reselecting to Low Priority UTRAN TDD Cell
pMaxUtranTDD	Maximum Allowed Tx Power
	<b>HRPD Band Frequency Reselection Parameters</b>
hrpdBandClass	HRPD Band Class
hrpdReselPrio	HRPD Cell Reselection Priority
hrpdThrdXHigh	HRPD_ThreshX_High
hrpdThrdXLow	HRPD_ThreshX_Low
	<b>1xRTT Band Reselection Parameters</b>

oneXrttBandClass	1xRTT Band Class
oneXrttReselPrio	1xRTT Cell Reselection Priority
oneXrttThrdXHigh	1xRTT_ThreshX_High
oneXrttThrdXLow	1xRTT_ThreshX_Low
	<b>GSM Reselection Frequency Parameters</b>
startARFCN	The First ARFCN Value
bandIndicator	Band Indication
followARFCNInd	Representation of the Remaining ARFCN
expliARFCNNum	The Number of Explicit ARFCN
arfcnSpacing	Equally Spaced ARFCN Value
followARFCNNum	The Number of the Remaining Equally Spaced ARFCN Values
qRxLevMin	The Parameter Indicates the Minimum Required Received Power Level of GERAN Cell which Satisfies the Condition of Being Reselected by UE. It is a Key Parameter of SnonServingCell,x which is Necessary to Calculate for Reselection to a GERAN Neighbour Cell.
geranThreshXHigh	Threshold for Reselecting to High Priority GERAN Cell
geranThreshXLow	Threshold for Reselecting to Low Priority GERAN Cell
geranReselectionPriority	GERAN Cell Reselection Priority
nccPermitInd	NCC Indication for GSM Reselection
	<b>EUtran Inter-frequency Measurement Parameters</b>
freqBandInd	Band Indication for DL Frequency

interCarriFreq	Inter-Frequency
interFMeasBW	InterFreq Allowed Measurement Bandwidth
offsetFreq	Offset Frequency
eutranFreqRdPriority	E-UTRAN Frequency Redirection Priority
lbInterFreqPriority	This array indicates priority of every inter frequency.
lbInterFreqOfn	This array indicates A4 Ofn of every inter frequency.
interFreqANRInd	Inter Frequency Periodic ANR Indicator
	<b>UTRAN Measurement Parameters</b>
duplexMode	Duplex Mode
utranFreqBandInd	Band Indicator for FDD DL Frequency

utranArfcn	UTRAN FDD Frequency
utranFreqBandIndTDD	Band Indicator for TDD DL Frequency
utranArfcnTDD	UTRAN TDD Frequency
utranOffFreq	OffsetFreq Rat
utranFreqRdPriority	UTRAN Frequency Redirection Priority
utranFreqCsfbPriority	UTRAN Frequency CSFB Priority
utranFreqANRInd	UTRAN Frequency ANR Indicator
	<b>GERAN Measurement Parameters</b>
startARFCN	The First ARFCN Value
geranBand	Band Indication
geranARFCN	GERAN Frequency
expliARFCNNum	The Number of Explicit ARFCN
geranOffFreq	OffsetFreq Rat
nCCpermitted	The Bitmap to Represent Whether the NCC is Permitted for Monitoring
geranFreqCsfbPriority	GERAN Frequency CSFB Priority
geranFreqRdPriority	GERAN Frequency Redirection Priority
geranFreqANRInd	GERAN Frequency ANR Indicator

CDMA2000 Measurement Parameters	
cdmaType	CDMA2000 Type
cdmaBandClass	CDMA2000 Band Class
cdmaARFCN	Carrier Frequency within a CDMA2000 Band
searchWinSize	Search Window Size is Used to Assist in Searching for the Neighboring Pilots
cdmaOffFreq	OffsetFreq Rat
searchWindowPresent	CDMA Measurement Searching Window Present
cdmaFreqCsfbPriority	CDMA2000 Frequency CSFB Priority
cdmaFreqRdPriority	CDMA2000 Frequency Redirection Priority
RAT Priority	
ratPriority1	EUTRA-FDD RAT Priority
ratPriority2	EUTRA-TDD RAT Priority
ratPriority3	GERAN RAT Priority
ratPriority4	UTRA-FDD RAT Priority
ratPriority5	UTRA-TDD RAT Priority
ratPriority6	CDMA2000-HRPD RAT Priority
ratPriority7	CDMA2000-1xRTT RAT Priority
RAT Priority OffFreq-Delta	
offFreqPriority1	RAT Priority 1 OffFreq-Delta
offFreqPriority2	RAT Priority 2 OffFreq-Delta
offFreqPriority3	RAT Priority 3 OffFreq-Delta
offFreqPriority4	RAT Priority 4 OffFreq-Delta
offFreqPriority5	RAT Priority 5 OffFreq-Delta
offFreqPriority6	RAT Priority 6 OffFreq-Delta
offFreqPriority7	RAT Priority 7 OffFreq-Delta
Reference Point List	
sonReferPointID	Reference Point ID
sonReferPointAlias	Reference Point Alias
sonIsBreakPoint	Break Point Flag
sonTimeOutPeriod	Break Point TimeOut Length
sonTimeOutPolicy	Break Point TimeOut Policy
Special Time ID	
specialTimeId	Special Time ID
specialStarDateES	Start Date of Energy Saving
specialEndDateES	End Date of Energy Saving
specialStarTimeES	Star Time of Energy Saving
specialEndTimeES	End Time of Energy Saving
GERAN Target System of Idle Ue for CS Fallback	
ratPrIdleCSFB1	GERAN Target System of Idle Ue for CS Fallback

ratPriIdleCSFB2	UTRAN-FDD Target System of Idle Ue for CS Fallback
ratPriIdleCSFB3	UTRAN-TDD Target System of Idle Ue for CS Fallback
ratPriIdleCSFB4	CDMA2000-1xRTT Target System of Idle Ue for CS Fallback
ratPriCnCSFB1	GERAN Target System of Connected Ue for CS Fallback
ratPriCnCSFB2	UTRAN-FDD Target System of Connected Ue for CS Fallback
ratPriCnCSFB3	UTRAN-TDD Target System of Connected Ue for CS Fallback
ratPriCnCSFB4	CDMA2000-1xRTT Target System of Connected Ue for CS Fallback





[0..7] step 1
0:No,1:Yes
0.25;0.5,0.75,1
0.25;0.5,0.75,1
[0..62] step 2
[0..62] step 2
[0..7] step 1
-24,-22,-20,-18,-16,-14,-12,-10,-8,-6,-5,-4,-3,-2,-1,0,1,2,3,4,5,6,8,10,12,14,16,18,20,22,24
[-34..-3] step 1
[0..31] step 1
[0..31] step 1
[0..16383] step 1
[0..7] step 1
[-119..-25] step 2
[0..62] step 2
[0..62] step 2
[-50..33] step 1
[-24..0] step 1
[0..16383] step 1
[0..7] step 1
[-119..-25] step 2
[0..62] step 2
[0..62] step 2
[-50..33] step 1
0:bc0,1:bc1,2:bc2,3:bc3,4:bc4,5:bc5,6:bc6,7:bc7,8:bc8,9:bc9,10:bc10,11:bc11,12:bc12,13:bc13,14:bc14,15:bc15,16:bc16,17:bc17
[0..7] step 1
[-31.5..0] step 0.5
[-31.5..0] step 0.5

0:bc0,1:bc1,2:bc2,3:bc3,4:bc4,5:bc5,6:bc6, 7:bc7,8:bc8,9:bc9,10:bc10,11:bc11,12:bc1 2,13:bc13,14:bc14,15:bc15,16:bc16,17:bc 17
[0..7] step 1
[-31.5..0] step 0.5
[-31.5..0] step 0.5
[0..1023] step 1
dcs1800,pcs1900
0:Explicitly,1:Equally Spaced
[0..31] step 1
[1..8] step 1
[0..31] step 1
[-115..-25] step 2
[0..62] step 2
[0..62] step 2
[0..7] step 1
[0..255] step 1
[1..5],[7..14],[17..28],[30..43],[101..101]



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{utranFreqBandIndTDD==0} [1900.8..1919.2][2010.8..2024.2], {utranFreqBandIndTDD==1} [1850.8..1909.2][1930.8..1989.2], {utranFreqBandIndTDD==2} [1910.8..1929.2] , {utranFreqBandIndTDD==3} [2570.8..2619.2], {utranFreqBandIndTDD==4} [2300.8..2399.2] , {utranFreqBandIndTDD==5} [1880.8..1919.2]
[-15..15] step 1
[0..255] step 1
[0..255] step 1
0:No,1:Yes
[0..1023] step 1 GSM900,EXT900,R- GSM,dcs1800,pcs1900,GSM850
{geranBand==0}[1..124] step 1, {geranBand==1}[0..124][975..1023] step 1, {geranBand==2}[0..124][955..1023] step 1, {geranBand==3}[512..885] step 1, {geranBand==4}[512..810] step 1, {geranBand==5}[128..251] step 1
[0..31] step 1
[-15..15] step 1
[0..255] step 1
[0..255] step 1
[0..255] step 1
0:No,1:Yes

1XRRT,HRPD
bc0,bc1,bc2,bc3,bc4,bc5,bc6,bc7,bc8,bc9, bc10,bc11,bc12,bc13,bc14,bc15,bc16,bc1 7
[0..2047] step 1
[0..15] step 1
[-15..15] step 1
0:No,1:Yes
[0..255] step 1
[0..255] step 1
[0..255] step 1
[0..255] step 1
[0..255] step 1
[0..255] step 1
[0..255] step 1
[0..255] step 1
[0..255] step 1
[-15..15] step 1
[-15..15] step 1
[-15..15] step 1
[-15..15] step 1
[-15..15] step 1
[-15..15] step 1
[-15..15] step 1
[0..255] step 1
[0..128], PlainText[&"<>]
Is Not BreakPoint,Is BreakPoint
[0..65535] step 1
0:Abandoned the current SON affairs execution,1:Continue to the current SON affairs execution,2:Rollback
[0..255] step 1
[0..20] step 1
[0..20] step 1
[0..20] step 1
[0..20] step 1
[0..255] step 1

[0..255] step 1
[0..255] step 1
[0..255] step 1
[0..255] step 1
[0..255] step 1
[0..255] step 1
[0..255] step 1

Default Value
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
1
{freqBandInd==1}[2120], {freqBandInd==2}[1940], {freqBandInd==3}[1815], {freqBandInd==4}[2120], {freqBandInd==5}[879], {freqBandInd==7}[2630], {freqBandInd==8}[935], {freqBandInd==9}[1854.9], {freqBandInd==10}[2120], {freqBandInd==11}[1485.9], {freqBandInd==12}[738], {freqBandInd==13}[756], {freqBandInd==14}[768], {freqBandInd==17}[744], {freqBandInd==18}[870], {freqBandInd==19}[885], {freqBandInd==20}[801], {freqBandInd==21}[1505.9], {freqBandInd==22}[3520], {freqBandInd==23}[2190], {freqBandInd==24}[1535], {freqBandInd==25}[1940], {freqBandInd==26}[869], {freqBandInd==27}[862], {freqBandInd==28}[768], {freqBandInd==30}[390], {freqBandInd==31}[1457], {freqBandInd==32}[1795], {freqBandInd==33}[1910], {freqBandInd==34}[2020], {freqBandInd==35}[1860], {freqBandInd==36}[1940], {freqBandInd==37}[1920], {freqBandInd==38}[2575], {freqBandInd==39}[1890], {freqBandInd==40}[2320], {freqBandInd==41}[2506],
23

1
Yes[1]
0.75
0.5
2
2.5
7
0
-19
4
3
0
5
-115
8
10
24
-18
0
3
-115
8
10
23
bc0[0]
3
-13
-11



bc0[0]
3
-13
-11
0
dcs1800
Explicitly[0]
0
1
0
-109
10
12
4
255
1



{utranFreqBandInd==0}[2140],  
{utranFreqBandInd==1}[1960],  
{utranFreqBandInd==2}[1842.4],  
{utranFreqBandInd==3}[2132.4],  
{utranFreqBandInd==4}[881.4],  
{utranFreqBandInd==5}[880],  
{utranFreqBandInd==6}[2655],  
{utranFreqBandInd==7}[942.4],  
{utranFreqBandInd==8}[1862.4],  
{utranFreqBandInd==9}[2140],  
{utranFreqBandInd==10}[1485.8],  
{utranFreqBandInd==11}[737],  
{utranFreqBandInd==12}[751],  
{utranFreqBandInd==13}[763],  
{utranFreqBandInd==14}[882.4],  
{utranFreqBandInd==16}[798.4],  
{utranFreqBandInd==15}[1539.4],  
{utranFreqBandInd==17}[3550],  
{utranFreqBandInd==18}[1962.4],  
{utranFreqBandInd==19}[876.4]

a[0]

{utranFreqBandIndTDD==0}[1910],{utranFreqBandIndTDD==1}[1890],{utranFreqBandIndTDD==2}[1920],  
{utranFreqBandIndTDD==3}[2580],{utranFreqBandIndTDD==4}[2320],{utranFreqBandIndTDD==5}[1900]

0

0

0

No[0]

0

GSM900

{geranBand==0}[1],{geranBand==1}[0],{geranBand==2}[0],{geranBand==3}[512],{geranBand==4}[512],{geranBand==5}[12]

0

0

255

0

0

No[0]

1XRTT
bc0
0
5
0
No[0]
0
0
255
254
0
0
0
0
0
0
0
0
0
0
0
0
0
N/A
0
600
Continue to the current SON affairs execution[1]
0
00-00
00-00
00:00
00:00
100

0
0
0
0
100
0
0

Unit	Data Type	When to Take Effect	Reference Protocol No.
N/A	string	Effective immediately	N/A
N/A	string	Effective immediately	N/A
N/A	string	Effective immediately	32.762
N/A	string	Effective immediately	32.762
N/A	long	Effective immediately	32.762
N/A	string	Effective immediately	32.762
N/A	string	Effective immediately	32.762
N/A	long	Effective immediately	32.762
N/A	string	Effective immediately	32.762
N/A	string	Effective immediately	32.762
N/A	long	Effective immediately	32.762
N/A	string	Effective immediately	32.762
N/A	string	Effective immediately	32.762
N/A	long	Effective immediately	32.762
N/A	long	Effective immediately	N/A
MHz	long	Effective immediately	N/A
dBm	long	Effective immediately	N/A
dBm	long	Effective immediately	N/A

s	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
dB	long	Effective immediately	N/A
dB	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
dB	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
dBm	long	Effective immediately	N/A
dB	long	Effective immediately	N/A
dB	long	Effective immediately	N/A
dBm	long	Effective immediately	N/A
dB	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
dBm	long	Effective immediately	N/A
dB	long	Effective immediately	N/A
dB	long	Effective immediately	N/A
dBm	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
dB	long	Effective immediately	N/A
dB	long	Effective immediately	N/A

N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
dB	long	Effective immediately	N/A
dB	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	36.331
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
dBm	long	Effective immediately	N/A
dB	long	Effective immediately	N/A
dB	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A



MHz	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
dB	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
dB	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A

N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
dB	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
dB	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A

N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
dB	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
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N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
dB	long	Effective immediately	N/A
dB	long	Effective immediately	N/A
dB	long	Effective immediately	N/A
dB	long	Effective immediately	N/A
dB	long	Effective immediately	N/A
dB	long	Effective immediately	N/A
dB	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
N/A	string	N/A	N/A
N/A	long	Effective immediately	N/A
s	long	Effective immediately	N/A
N/A	long	Effective immediately	N/A
	long	Effective immediately	N/A
	string	N/A	N/A
	string	N/A	N/A
	string	Effective immediately	N/A
	string	Effective immediately	N/A
	long	Effective immediately	N/A

	long	Effective immediately	N/A
	long	Effective immediately	N/A
	long	Effective immediately	N/A
	long	Effective immediately	N/A
	long	Effective immediately	N/A
	long	Effective immediately	N/A
	long	Effective immediately	N/A

Reference Protocol Name
N/A
N/A
x2BlackList
x2BlackList
x2BlackList
x2WhiteList
x2WhiteList
x2WhiteList
x2HOBlackList
x2HOBlackList
x2HOBlackList
N/A
N/A
N/A
N/A



N/A
N/A
N/A
N/A
N/A
N/A
N/A
SIB7 CarrierFreqsInfoGERAN->carrierFreqs->followingARFCNs->ExplicitListOfARFCNs
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A







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<b>Set Rule</b>
N/A
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N/A
N/A
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N/A
N/A
N/A
N/A

Configure it based on the site scenario, an inappropriate value may cause a higher inter-freq handover failure

N/A
N/A



N/A
N/A
N/A
N/A
Configure it based on the site scenario, an inappropriate value may cause handover function unavailable.
N/A
N/A
Configure it based on the site scenario, an inappropriate value may cause handover function unavailable.
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A

Configure it based on the site scenario, an inappropriate value may cause a higher inter-freq handover failure

Configure it based on the site scenario, an inappropriate value may cause unaccurate measurement of RSRP/RSRQ.

The larger the value, the easier to meet the condition of cell handover on the frequency, the smaller the value, the harder to

N/A

N/A

N/A

N/A

An inappropriate value may cause handover function unavailable.

An inappropriate value may cause handover function unavailable.

An inappropriate value may cause handover function unavailable.

N/A

N/A

An inappropriate value may cause a higher handover failure rate.

N/A

N/A

N/A

An inappropriate value may cause handover function unavailable.

An inappropriate value may cause handover function unavailable.

An inappropriate value may cause handover function unavailable.

An inappropriate value may cause handover function unavailable.

An inappropriate value may cause a higher handover failure rate.

An inappropriate value may cause UE handover to an unexpected NCC.

N/A

N/A

N/A





N/A
N/A
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N/A
N/A
N/A
N/A





N/A
N/A
N/A
N/A
startARFCN[i]=startARFCN[j] and bandIndicator[i]=bandIndicator[j] are not allowed under the condition of $i < j$ .
N/A
N/A
N/A
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N/A
N/A





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N/A
N/A
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N/A
N/A
N/A

Relevant Parameters Relationship	
N/A	
N/A	
	<p>The value of (aucX2BlackMCC,aucX2BlackMNC,adwX2BlackENodeBId) should be unique in whole eNodeB network.                      The value of (aucX2BlackMCC,aucX2BlackMNC,adwX2BlackENodeBId) should be unique in whole eNodeB network.                      The value of (aucX2BlackMCC,aucX2BlackMNC,adwX2BlackENodeBId) should be unique in whole eNodeB network.</p>
	<p>The value of (aucX2WhiteMCC,aucX2WhiteMNC,adwX2WhiteENodeBId) should be unique in whole eNodeB network.                      The value of (aucX2WhiteMCC,aucX2WhiteMNC,adwX2WhiteENodeBId) should be unique in whole eNodeB network.                      The value of (aucX2WhiteMCC,aucX2WhiteMNC,adwX2WhiteENodeBId) should be unique in whole eNodeB network.</p>
	<p>The value of (aucX2HOBlackMCC,aucX2HOBlackMNC,adwX2HOBlackENodeBId) should be unique in whole eNodeB network.                      The value of (aucX2HOBlackMCC,aucX2HOBlackMNC,adwX2HOBlackENodeBId) should be unique in whole eNodeB network.                      The value of (aucX2HOBlackMCC,aucX2HOBlackMNC,adwX2HOBlackENodeBId) should be unique in whole eNodeB network.</p>
N/A	
N/A	
N/A	
N/A	



oneXrttBandClass[i]=oneXrttBandClass[j] and oneXrttARFCN[i]=oneXrttARFCN[j] are not allowed under the condition of i<

N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
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N/A

N/A

N/A

N/A

The same values are not allowed in one array(other than 0) when configuring parameters related to priority. 0 represents th

N/A

N/A

N/A

N/A

N/A

N/A
N/A
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N/A
The same values are not allowed in one array(other than 0) when configuring parameters related to priority. 0 represents th
The same values are not allowed in one array(other than 0) when configuring parameters related to priority. 0 represents th
N/A
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N/A
The same values are not allowed in one array(other than 0) when configuring parameters related to priority. 0 represents th
The same values are not allowed in one array(other than 0) when configuring parameters related to priority. 0 represents th
N/A



N/A
N/A
N/A
N/A
N/A
N/A
N/A







Radio Parameter/LTE FDD/Cell Reselection Configuration/CDMA2001 Cell Reselection
Radio Parameter/LTE FDD/Cell Reselection Configuration/CDMA2001 Cell Reselection
Radio Parameter/LTE FDD/Cell Reselection Configuration/CDMA2002 Cell Reselection
Radio Parameter/LTE FDD/Cell Reselection Configuration/CDMA2003 Cell Reselection
Radio Parameter/LTE FDD/Cell Reselection Configuration/GSM Cell Reselection
Radio Parameter/LTE FDD/Cell Reselection Configuration/GSM Cell Reselection
Radio Parameter/LTE FDD/Cell Reselection Configuration/GSM Cell Reselection
Radio Parameter/LTE FDD/Cell Reselection Configuration/GSM Cell Reselection
Radio Parameter/LTE FDD/Cell Reselection Configuration/GSM Cell Reselection
Radio Parameter/LTE FDD/Cell Reselection Configuration/GSM Cell Reselection
Radio Parameter/LTE FDD/Cell Reselection Configuration/GSM Cell Reselection
Radio Parameter/LTE FDD/Cell Reselection Configuration/GSM Cell Reselection
Radio Parameter/LTE FDD/Cell Reselection Configuration/GSM Cell Reselection
Radio Parameter/LTE FDD/Cell Reselection Configuration/GSM Cell Reselection
Radio Parameter/LTE FDD/Cell Reselection Configuration/GSM Cell Reselection
Radio Parameter/LTE FDD/E-UTRAN FDD Cell/Measurement Parameter

Radio Parameter/LTE FDD/E-UTRAN FDD Cell/Measurement Parameter
Radio Parameter/LTE FDD/E-UTRAN FDD Cell/Measurement Parameter
Radio Parameter/LTE FDD/E-UTRAN FDD Cell/Measurement Parameter
Radio Parameter/LTE FDD/E-UTRAN FDD Cell/Measurement Parameter
Radio Parameter/LTE FDD/E-UTRAN FDD Cell/Measurement Parameter
Radio Parameter/LTE FDD/E-UTRAN FDD Cell/Measurement Parameter
Radio Parameter/LTE FDD/E-UTRAN FDD Cell/Measurement Parameter
N/A
Radio Parameter/LTE FDD/E-UTRAN FDD Cell/Measurement Parameter
Radio Parameter/LTE FDD/E-UTRAN FDD Cell/Measurement Parameter



Radio Parameter/LTE FDD/E-UTRAN FDD Cell/Measurement Parameter
Radio Parameter/LTE FDD/E-UTRAN FDD Cell/Measurement Parameter
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Radio Parameter/LTE FDD/E-UTRAN FDD Cell/Measurement Parameter
Radio Parameter/LTE FDD/E-UTRAN FDD Cell/Measurement Parameter
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Radio Parameter/LTE FDD/E-UTRAN FDD Cell/Measurement Parameter
Radio Parameter/LTE FDD/E-UTRAN FDD Cell/Measurement Parameter
Configuration/MO SDR SON Configuration Application/SON Policy Management/SON Policy Template/SON ANR Policy
Configuration/MO SDR SON Configuration Application/SON Policy Management/SON Policy Template/SON ANR Policy
Configuration/MO SDR SON Configuration Application/SON Policy Management/SON Policy Template/SON ANR Policy
Configuration/MO SDR SON Configuration Application/SON Policy Management/SON Policy Template/SON ANR Policy
Configuration/MO SDR SON Configuration Application/SON Policy Management/SON Policy Template/SON ANR Policy
Configuration/MO SDR SON Configuration Application/SON Policy Management/SON Policy Template/SON Energy Saving Configure
Configuration/MO SDR SON Configuration Application/SON Policy Management/SON Policy Template/SON Energy Saving Configure
Configuration/MO SDR SON Configuration Application/SON Policy Management/SON Policy Template/SON Energy Saving Configure
Configuration/MO SDR SON Configuration Application/SON Policy Management/SON Policy Template/SON Energy Saving Configure
Configuration/MO SDR SON Configuration Application/SON Policy Management/SON Policy Template/SON Energy Saving Configure
Radio Parameter/LTE FDD/E-UTRAN FDD Cell/Measurement Parameter

Radio Parameter/LTE FDD/E-UTRAN FDD Cell/Measurement Parameter
Radio Parameter/LTE FDD/E-UTRAN FDD Cell/Measurement Parameter
Radio Parameter/LTE FDD/E-UTRAN FDD Cell/Measurement Parameter
Radio Parameter/LTE FDD/E-UTRAN FDD Cell/Measurement Parameter
Radio Parameter/LTE FDD/E-UTRAN FDD Cell/Measurement Parameter
Radio Parameter/LTE FDD/E-UTRAN FDD Cell/Measurement Parameter
Radio Parameter/LTE FDD/E-UTRAN FDD Cell/Measurement Parameter







N/A	BOTH
N/A	BOTH
N/A	BOTH
N/A	BOTH
N/A	BOTH
N/A	BOTH
N/A	BOTH
N/A	BOTH
N/A	BOTH
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N/A	BOTH





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N/A	BOTH

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N/A	BOTH
N/A	BOTH
N/A	BOTH
N/A	BOTH