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**LTE;
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Requirements for support of radio resource management
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Contents

Intellectual Property Rights	2
Foreword.....	2
Modal verbs terminology.....	2
Foreword.....	26
1 Scope	27
2 References	27
3 Definitions, symbols and abbreviations	28
3.1 Definitions	28
3.2 Symbols.....	29
3.3 Abbreviations	30
3.4 Test tolerances.....	32
3.5 Additional notation.....	32
3.5.1 Groups of bands	32
4 E-UTRAN RRC_IDLE state mobility.....	33
4.1 Cell Selection	33
4.2 Cell Re-selection	33
4.2.1 Introduction.....	33
4.2.2 Requirements	33
4.2.2.1 Measurement and evaluation of serving cell.....	33
4.2.2.2 Void.....	34
4.2.2.3 Measurements of intra-frequency E-UTRAN cells	34
4.2.2.4 Measurements of inter-frequency E-UTRAN cells	34
4.2.2.5 Measurements of inter-RAT cells	35
4.2.2.5.1 Measurements of UTRAN FDD cells.....	36
4.2.2.5.2 Measurements of UTRAN TDD cells	36
4.2.2.5.3 Measurements of GSM cells.....	37
4.2.2.5.4 Measurements of HRPD cells.....	38
4.2.2.5.5 Measurements of cdma2000 1X.....	38
4.2.2.6 Evaluation of cell re-selection criteria.....	39
4.2.2.7 Maximum interruption in paging reception.....	39
4.2.2.8 void	40
4.2.2.9 UE measurement capability	40
4.2.2.10 Reselection to CSG cells	40
4.2.2.10.1 Reselection from a non CSG to an inter-frequency CSG cell.....	40
4.2.2.10.2 Reselection from a non CSG to an inter-RAT UTRAN FDD CSG cell.....	41
4.3 Minimization of Drive Tests (MDT).....	42
4.3.1 Introduction.....	43
4.3.2 Measurements	43
4.3.2.1 Requirements	43
4.3.3 Relative Time Stamp Accuracy	43
4.3.3.1 Requirements	43
4.3.4 Relative Time Stamp Accuracy for RRC Connection Establishment Failure Log Reporting	43
4.3.4.1 Requirements	43
4.3.5 Relative Time Stamp Accuracy for Radio Link Failure and Handover Failure Log Reporting.....	43
4.3.5.1 Requirements for <i>timeSinceFailure</i>	44
5 E-UTRAN RRC_CONNECTED state mobility	44
5.1 E-UTRAN Handover.....	44
5.1.1 Introduction.....	44
5.1.2 Requirements	44
5.1.2.1 E-UTRAN FDD – FDD	44
5.1.2.1.1 Handover delay.....	44
5.1.2.1.2 Interruption time	45
5.2.2.2 E-UTRAN FDD – TDD	45
5.2.2.2.1 (Void)	45

5.2.2.2.2	(Void)	45
5.2.2.3	E-UTRAN TDD – FDD	45
5.2.2.3.1	(Void)	45
5.2.2.3.2	(Void)	45
5.2.2.4	E-UTRAN TDD – TDD	45
5.2.2.4.1	Handover delay	45
5.2.2.4.2	Interruption time	46
5.3	Handover to other RATs	46
5.3.1	E-UTRAN - UTRAN FDD Handover	46
5.3.1.1	Introduction	46
5.3.1.1.1	Handover delay	46
5.3.1.1.2	Interruption time	46
5.3.2	E-UTRAN - UTRAN TDD Handover	47
5.3.2.1	Introduction	47
5.3.2.2	Requirements	47
5.3.2.2.1	Handover delay	47
5.3.2.2.2	Interruption time	48
5.3.3	E-UTRAN - GSM Handover	48
5.3.3.1	Introduction	48
5.3.3.2	Requirements	48
5.3.3.2.1	Handover delay	48
5.3.3.2.2	Interruption time	49
5.4	Handover to Non-3GPP RATs	49
5.4.1	E-UTRAN – HRPD Handover	49
5.4.1.1	Introduction	49
5.4.1.1.1	Handover delay	49
5.4.1.1.2	Interruption time	49
5.4.2	E-UTRAN – cdma2000 1X Handover	50
5.4.2.1	Introduction	50
5.4.2.1.1	Handover delay	50
5.4.2.1.2	Interruption time	50
6	RRC Connection Mobility Control	51
6.1	RRC Re-establishment	51
6.1.1	Introduction	51
6.1.2	Requirements	51
6.1.2.1	UE Re-establishment delay requirement	51
6.2	Random Access	52
6.2.1	Introduction	52
6.2.2	Requirements	52
6.2.2.1	Contention based random access	52
6.2.2.1.1	Correct behaviour when receiving Random Access Response reception	52
6.2.2.1.2	Correct behaviour when not receiving Random Access Response reception	52
6.2.2.1.3	Correct behaviour when receiving a NACK on msg3	52
6.2.2.1.4	Void	52
6.2.2.1.5	Correct behaviour when receiving a message over Temporary C-RNTI	52
6.2.2.1.6	Correct behaviour when contention Resolution timer expires	52
6.2.2.2	Non-Contention based random access	53
6.2.2.2.1	Correct behaviour when receiving Random Access Response	53
6.2.2.2.2	Correct behaviour when not receiving Random Access Response	53
6.3	RRC Connection Release with Redirection	53
6.3.1	Introduction	53
6.3.2	Requirements	53
6.3.2.1	RRC connection release with redirection to UTRAN FDD	53
6.3.2.2	RRC connection release with redirection to GERAN	53
6.3.2.3	RRC connection release with redirection to UTRAN TDD	54
6.4	CSG Proximity Indication for E-UTRAN and UTRAN	54
6.4.1	Introduction	54
6.4.2	Requirements	55
7	Timing and signalling characteristics	55
7.1	UE transmit timing	55

7.1.1	Introduction.....	55
7.1.2	Requirements	55
7.2	UE timer accuracy	56
7.2.1	Introduction.....	56
7.2.2	Requirements	56
7.3	Timing Advance	56
7.3.1	Introduction.....	56
7.3.2	Requirements	57
7.3.2.1	Timing Advance adjustment delay.....	57
7.3.2.2	Timing Advance adjustment accuracy	57
7.4	Cell phase synchronization accuracy (TDD).....	57
7.4.1	Definition.....	57
7.4.2	Minimum requirements.....	57
7.5	Synchronization Requirements for E-UTRAN to 1xRTT and HRPD Handovers.....	58
7.5.1	Introduction.....	58
7.5.2	eNodeB Synchronization Requirements	58
7.5.2.1	Synchronized E-UTRAN	58
7.5.2.2	Non-Synchronized E-UTRAN	58
7.6	Radio Link Monitoring.....	58
7.6.1	Introduction.....	58
7.6.2	Requirements	60
7.6.2.1	Minimum requirement when no DRX is used.....	60
7.6.2.2	Minimum requirement when DRX is used.....	61
7.6.2.3	Minimum requirement at transitions	62
7.6.2.4	Minimum requirement during SI Acquisition with autonomous gaps	62
7.6.2.5	Minimum requirement under IDC Interference	62
7.7	SCell Activation and Deactivation Delay for E-UTRA Carrier Aggregation	63
7.7.1	Introduction.....	63
7.7.2	SCell Activation Delay Requirement for Deactivated SCell	63
7.7.3	SCell Deactivation Delay Requirement for Activated SCell	64
7.8	Interruptions with Carrier Aggregation	64
7.8.1	Introduction.....	64
7.8.2	Requirements	64
7.8.2.1	Interruptions at SCell addition/release for intra-band CA.....	64
7.8.2.2	Interruptions at SCell addition/release for inter-band CA.....	64
7.8.2.3	Interruptions at SCell activation/deactivation for intra-band CA.....	64
7.8.2.4	Interruptions at SCell activation/deactivation for inter-band CA.....	64
7.8.2.5	Interruptions during measurements on SCC for intra-band CA	64
7.8.2.6	Interruptions during measurements on SCC for inter-band CA	65
8	UE Measurements Procedures in RRC_CONNECTED State	65
8.1	General Measurement Requirements.....	65
8.1.1	Introduction.....	65
8.1.2	Requirements	65
8.1.2.1	UE measurement capability	65
8.1.2.1.1	Monitoring of multiple layers using gaps	66
8.1.2.2	E-UTRAN intra frequency measurements	67
8.1.2.2.1	E-UTRAN FDD intra frequency measurements.....	67
8.1.2.2.2	E-UTRAN TDD intra frequency measurements	70
8.1.2.2.3	E-UTRAN FDD intra frequency measurements with autonomous gaps	73
8.1.2.2.4	E-UTRAN TDD intra frequency measurements with autonomous gaps.....	73
8.1.2.3	E-UTRAN inter frequency measurements	74
8.1.2.3.1	E-UTRAN FDD – FDD inter frequency measurements.....	75
8.1.2.3.2	E-UTRAN TDD – TDD inter frequency measurements	77
8.1.2.3.3	E-UTRAN TDD – FDD inter frequency measurements.....	80
8.1.2.3.4	E-UTRAN FDD – TDD inter frequency measurements.....	80
8.1.2.3.5	E-UTRAN FDD-FDD inter frequency measurements with autonomous gaps.....	80
8.1.2.3.6	E-UTRAN TDD-FDD inter frequency measurements using autonomous gaps	81
8.1.2.3.7	E-UTRAN TDD-TDD inter frequency measurements with autonomous gaps	82
8.1.2.3.8	E-UTRAN FDD-TDD inter frequency measurements using autonomous gaps	83
8.1.2.4	Inter RAT measurements	84
8.1.2.4.1	E-UTRAN FDD – UTRAN FDD measurements	84

8.1.2.4.2	E-UTRAN TDD – UTRAN FDD measurements	87
8.1.2.4.3	E-UTRAN TDD – UTRAN TDD measurements	87
8.1.2.4.4	E-UTRAN FDD – UTRAN TDD measurements	90
8.1.2.4.5	E-UTRAN FDD – GSM measurements	90
8.1.2.4.6	E-UTRAN TDD – GSM measurements	96
8.1.2.4.7	E-UTRAN FDD – UTRAN FDD measurements for SON	96
8.1.2.4.8	E-UTRAN TDD – UTRAN FDD measurements for SON	97
8.1.2.4.9	E-UTRAN FDD – cdma2000 1xRTT measurements	97
8.1.2.4.9.1A	E-UTRAN FDD – cdma2000 1xRTT measurements when no DRX is used	97
8.1.2.4.10	E-UTRAN TDD – cdma2000 1xRTT measurements	97
8.1.2.4.11	E-UTRAN FDD – HRPD measurements	98
8.1.2.4.12	E-UTRAN TDD – HRPD measurements	98
8.1.2.4.13	E-UTRAN TDD – UTRAN TDD measurements for SON	98
8.1.2.4.14	E-UTRAN FDD – UTRAN TDD measurements for SON	99
8.1.2.4.15	E-UTRAN FDD – cdma2000 1xRTT measurements for SON ANR	99
8.1.2.4.16	E-UTRAN TDD – cdma2000 1xRTT measurements for SON ANR	100
8.1.2.4.17	E-UTRAN FDD-UTRAN FDD measurements with autonomous gaps	100
8.1.2.4.18	E-UTRAN TDD-UTRAN FDD measurements with autonomous gaps	100
8.1.2.5	E-UTRAN OTDOA Intra-Frequency RSTD Measurements	101
8.1.2.5.1	E-UTRAN FDD Intra-Frequency OTDOA Measurements	101
8.1.2.5.2	E-UTRAN TDD Intra-Frequency OTDOA Measurements	102
8.1.2.6	E-UTRAN Inter-Frequency OTDOA Measurements	104
8.1.2.6.1	E-UTRAN FDD-FDD Inter-Frequency OTDOA Measurements	104
8.1.2.6.2	E-UTRAN TDD-FDD Inter-Frequency OTDOA Measurements	106
8.1.2.6.3	E-UTRAN TDD-TDD Inter-Frequency OTDOA Measurements	108
8.1.2.6.4	E-UTRAN FDD-TDD Inter-Frequency OTDOA Measurements	110
8.1.2.7	E-UTRAN E-CID Measurements	111
8.1.2.7.1	E-UTRAN FDD UE Rx-Tx Time Difference Measurements	111
8.1.2.7.2	E-UTRAN TDD UE Rx-Tx Time Difference Measurements	112
8.1.2.7.3	E-UTRAN FDD Intra-frequency E-CID RSRP and RSRQ Measurements	113
8.1.2.7.4	E-UTRAN TDD Intra-frequency E-CID RSRP and RSRQ Measurements	114
8.1.2.8	E-UTRAN intra-frequency measurements under time domain measurement resource restriction	114
8.1.2.8.1	E-UTRAN FDD intra-frequency measurements	114
8.1.2.8.2	E-UTRAN TDD intra-frequency measurements	117
8.1.2.8.3	E-UTRAN FDD intra-frequency measurements with CRS assistance information	120
8.1.2.8.4	E-UTRAN TDD intra-frequency measurements with CRS assistance information	123
8.1.2.9	E-UTRAN E-CID Measurements when Time Domain Measurement Resource Restriction Pattern is Configured	127
8.1.2.9.1	E-UTRAN FDD UE Rx-Tx Time Difference Measurements	127
8.1.2.9.2	E-UTRAN TDD UE Rx-Tx Time Difference Measurements	127
8.1.2.9.3	E-UTRAN FDD UE Rx-Tx Time Difference Measurements with CRS Assistance Information	128
8.1.2.9.4	E-UTRAN TDD UE Rx-Tx Time Difference Measurements with CRS Assistance Information	128
8.2	Capabilities for Support of Event Triggering and Reporting Criteria	129
8.2.1	Introduction	129
8.2.2	Requirements	129
8.3	Measurements for E-UTRA carrier aggregation	130
8.3.1	Introduction	130
8.3.2	Measurements of the primary component carrier	130
8.3.3	Measurements of the secondary component carrier	131
8.3.3.1	Measurements of the secondary component carrier with active SCell	131
8.3.3.2	Measurements of the secondary component carrier with deactivated SCell	131
8.3.3.2.1	E-UTRAN secondary component carrier measurements when no common DRX is used	131
8.3.3.2.2	E-UTRAN secondary component carrier measurements when common DRX is used	132
8.4	OTDOA RSTD Measurements for E-UTRAN carrier aggregation	133
8.4.1	Introduction	133
8.4.2	Measurements on the primary component carrier	133
8.4.3	Measurements on the secondary component carrier	134
8.4.4	Measurements on both primary component carrier and secondary component carrier	135
9	Measurements performance requirements for UE	136

9.1	E-UTRAN measurements.....	136
9.1.1	Introduction.....	136
9.1.2	Intra-frequency RSRP Accuracy Requirements.....	137
9.1.2.1	Absolute RSRP Accuracy	137
9.1.2.2	Relative Accuracy of RSRP	137
9.1.2.3	Absolute RSRP Accuracy under Time Domain Measurement Resource Restriction	138
9.1.2.4	Relative Accuracy of RSRP under Time Domain Measurement Resource Restriction	139
9.1.2.5	Absolute RSRP Accuracy under Time Domain Measurement Resource Restriction with CRS assistance information.....	140
9.1.2.6	Relative Accuracy of RSRP under Time Domain Measurement Resource Restriction with CRS assistance information.....	141
9.1.3	Inter-frequency RSRP Accuracy Requirements.....	142
9.1.3.1	Absolute RSRP Accuracy	142
9.1.3.2	Relative Accuracy of RSRP	143
9.1.4	RSRP Measurement Report Mapping.....	144
9.1.5	Intra-frequency RSRQ Accuracy Requirements.....	144
9.1.5.1	Absolute RSRQ Accuracy.....	144
9.1.5.2	Absolute RSRQ Accuracy under Time Domain Measurement Resource Restriction.....	145
9.1.5.3	Absolute RSRQ Accuracy under Time Domain Measurement Resource Restriction with CRS assistance information.....	145
9.1.5.4	Absolute WB-RSRQ Accuracy.....	146
9.1.6	Inter-frequency RSRQ Accuracy Requirements.....	147
9.1.6.1	Absolute RSRQ Accuracy.....	147
9.1.6.2	Relative Accuracy of RSRQ	148
9.1.6.3	Absolute WB-RSRQ Accuracy.....	148
9.1.6.4	Relative WB-RSRQ Accuracy.....	149
9.1.7	RSRQ Measurement Report Mapping	150
9.1.8	Power Headroom	150
9.1.8.1	Period.....	151
9.1.8.2	Reporting Delay	151
9.1.8.3	Void.....	151
9.1.8.4	Report Mapping	151
9.1.9	UE Rx – Tx time difference.....	151
9.1.9.1	Measurement Requirement	151
9.1.9.2	Measurement Report mapping	152
9.1.9.3	Measurement Requirement under Time Domain Measurement Resource Restriction	152
9.1.9.4	Measurement Requirement when Time Domain Measurement Resource Restriction Pattern is Configured with CRS Assistance Information.....	153
9.1.10	Reference Signal Time Difference (RSTD).....	154
9.1.10.1	Intra-Frequency Accuracy Requirement	154
9.1.10.2	Inter-Frequency Accuracy Requirement	155
9.1.10.3	RSTD Measurement Report Mapping.....	156
9.1.11	Carrier aggregation measurement accuracy.....	157
9.1.11.1	Primary component carrier accuracy requirement	157
9.1.11.2	Secondary component carrier accuracy requirement.....	157
9.1.11.3	Primary and secondary component carrier relative accuracy requirement.....	157
9.1.12	Reference Signal Time Difference (RSTD) Measurement Accuracy Requirements for Carrier Aggregation	157
9.2	UTRAN FDD Measurements.....	158
9.2.1	UTRAN FDD CPICH RSCP	158
9.2.2	Void	159
9.2.3	UTRAN FDD CPICH Ec/No.....	159
9.3	UTRAN TDD Measurements.....	159
9.3.1	UTRAN TDD P-CCPCH RSCP	160
9.3.2	Void	160
9.3.3	Void	160
9.4	GSM Measurements.....	160
9.4.1	GSM carrier RSSI.....	160
9.5	CDMA2000 1x RTT Measurements	160
9.5.1	CDMA2000 1x RTT Pilot Strength.....	161
9.6	$P_{\text{CMAX,c}}$	161
9.6.1	Report Mapping	161

9.6.2	Estimation Period.....	161
9.6.3	Reporting Delay.....	161
10	Measurements Performance Requirements for E-UTRAN.....	161
10.1	Received Interference Power.....	161
10.1.1	Absolute accuracy requirement.....	162
10.1.2	Relative accuracy requirement.....	162
10.1.3	Received Interference Power measurement report mapping.....	162
10.2	Angle of Arrival (AOA).....	162
10.2.1	Range/mapping.....	162
10.3	Timing Advance (T_{ADV}).....	163
10.3.1	Report mapping.....	163
Annex A (normative): Test Cases		164
A.1	Purpose of annex.....	164
A.2	Requirement classification for statistical testing.....	164
A.2.1	Types of requirements in TS 36.133.....	164
A.2.1.1	Time and delay requirements on UE higher layer actions.....	164
A.2.1.2	Measurements of power levels, relative powers and time.....	165
A.2.1.3	Implementation requirements.....	165
A.2.1.4	Physical layer timing requirements.....	165
A.3	RRM test configurations.....	166
A.3.1	Reference Measurement Channels.....	166
A.3.1.1	PDSCH.....	166
A.3.1.1.1	FDD.....	166
A.3.1.1.2	TDD.....	167
A.3.1.2	PCFICH/PDCCH/PHICH.....	168
A.3.1.2.1	FDD.....	168
A.3.1.2.2	TDD.....	168
A.3.2	OFDMA Channel Noise Generator (OCNG).....	168
A.3.2.1	OCNG Patterns for FDD.....	168
A.3.2.1.1	OCNG FDD pattern 1: outer resource blocks allocation in 10 MHz.....	169
A.3.2.1.2	OCNG FDD pattern 2: full bandwidth allocation in 10 MHz.....	170
A.3.2.1.3	OCNG FDD pattern 3: outer resource blocks allocation in 1.4 MHz.....	171
A.3.2.1.4	OCNG FDD pattern 4: full bandwidth allocation in 1.4 MHz.....	172
A.3.2.1.5	OCNG FDD pattern 5: outer resource blocks allocation in 10 MHz (without MBSFN).....	172
A.3.2.1.6	OCNG FDD pattern 6: full bandwidth allocation in 10 MHz (without MBSFN).....	173
A.3.2.1.7	OCNG FDD pattern 7: full bandwidth allocation in 1.4 MHz (without MBSFN).....	174
A.3.2.1.8	OCNG FDD pattern 8: outer resource blocks allocation in 10 MHz for MBSFN ABS.....	174
A.3.2.1.9	OCNG FDD pattern 9: full bandwidth allocation in 10 MHz for MBSFN ABS.....	175
A.3.2.1.10	OCNG FDD pattern 10: outer resource blocks allocation in 10 MHz with user data in every subframe (without MBSFN).....	175
A.3.2.1.11	OCNG FDD pattern 11: outer resource blocks allocation in 20 MHz.....	176
A.3.2.1.12	OCNG FDD pattern 12: full bandwidth allocation in 20 MHz.....	177
A.3.2.1.13	OCNG FDD pattern 13: outer resource blocks allocation in 20 MHz (without MBSFN).....	178
A.3.2.1.14	OCNG FDD pattern 14: full bandwidth allocation in 20 MHz (without MBSFN).....	178
A.3.2.1.15	Void.....	179
A.3.2.1.16	Void.....	179
A.3.2.1.17	OCNG FDD pattern 17: outer resource blocks allocation in 20 MHz with user data in every subframe (without MBSFN).....	179
A.3.2.2	OCNG Patterns for TDD.....	179
A.3.2.2.1	OCNG TDD pattern 1: outer resource blocks allocation in 10 MHz.....	180
A.3.2.2.2	OCNG TDD pattern 2: full bandwidth allocation in 10 MHz.....	180
A.3.2.2.3	OCNG TDD pattern 3: outer resource blocks allocation in 1.4 MHz.....	181
A.3.2.2.4	OCNG TDD pattern 4: full bandwidth allocation in 1.4 MHz.....	181
A.3.2.2.5	OCNG TDD pattern 5: outer resource blocks allocation in 10 MHz for MBSFN ABS.....	182
A.3.2.2.6	OCNG TDD pattern 6: full bandwidth allocation in 10 MHz for MBSFN ABS.....	183
A.3.2.2.7	OCNG TDD pattern 7: outer resource blocks allocation in 20 MHz.....	184
A.3.2.2.8	OCNG TDD pattern 8: full bandwidth allocation in 20 MHz.....	185
A.3.3	Reference DRX Configurations.....	185

A.3.4	ABS Transmission Configurations.....	186
A.3.4.1	Non-MBSFN ABS Transmission Configurations.....	186
A.3.4.1.1	Non-MBSFN ABS Transmission, 1x2 antenna with PBCH.....	186
A.3.4.1.2	Non-MBSFN ABS Transmission, 2x2 antenna without PBCH.....	186
A.3.4.2	MBSFN ABS Transmission Configurations.....	187
A.3.4.2.1	MBSFN ABS Transmission, 1x2 antenna.....	187
A.3.4.2.2	MBSFN ABS Transmission, 2x2 antenna.....	188
A.3.5	Impact of Reference Sensitivity Degradation with Carrier Aggregation on Test Cases.....	188
A.3.5.1	Impact of Reference Sensitivity Degradation due to Insertion Loss.....	188
A.3.6	Carrier Aggregation Test Cases with Different Channel Bandwidth Combinations.....	189
A.3.6.1	Introduction.....	189
A.4	E-UTRAN RRC_IDLE state.....	189
A.4.2	Cell Re-Selection.....	189
A.4.2.1	E-UTRAN FDD – FDD Intra frequency case.....	189
A.4.2.1.1	Test Purpose and Environment.....	189
A.4.2.1.2	Test Requirements.....	191
A.4.2.2	E-UTRAN TDD – TDD Intra frequency case.....	192
A.4.2.2.1	Test Purpose and Environment.....	192
A.4.2.2.2	Test Requirements.....	193
A.4.2.3	E-UTRAN FDD – FDD Inter frequency case.....	194
A.4.2.3.1	Test Purpose and Environment.....	194
A.4.2.3.2	Test Requirements.....	195
A.4.2.4	E-UTRAN FDD – TDD Inter frequency case.....	196
A.4.2.4.1	Test Purpose and Environment.....	196
A.4.2.4.2	Test Requirements.....	197
A.4.2.5	E-UTRAN TDD – FDD Inter frequency case.....	198
A.4.2.5.1	Test Purpose and Environment.....	198
A.4.2.5.2	Test Requirements.....	199
A.4.2.6	E-UTRAN TDD – TDD: Inter frequency case.....	200
A.4.2.6.1	Test Purpose and Environment.....	200
A.4.2.6.2	Test Requirements.....	201
A.4.2.7	E-UTRAN FDD – FDD Inter frequency case in the existence of non-allowed CSG cell.....	202
A.4.2.7.1	Test Purpose and Environment.....	202
A.4.2.7.2	Test Requirements.....	203
A.4.2.8	E-UTRAN TDD – TDD Inter frequency case in the existence of non-allowed CSG cell.....	204
A.4.2.8.1	Test Purpose and Environment.....	204
A.4.2.8.2	Test Requirements.....	205
A.4.3	E-UTRAN to UTRAN Cell Re-Selection.....	206
A.4.3.1	E-UTRAN FDD – UTRAN FDD:.....	206
A.4.3.1.1	EUTRA FDD-UTRA FDD cell reselection: UTRA FDD is of higher priority.....	206
A.4.3.1.1.1	Test Purpose and Environment.....	206
A.4.3.1.1.2	Test Requirements.....	208
A.4.3.1.2	EUTRA FDD-UTRA FDD cell reselection: UTRA FDD is of lower priority.....	208
A.4.3.1.2.1	Test Purpose and Environment.....	208
A.4.3.1.2.2	Test Requirements.....	211
A.4.3.1.3	EUTRA FDD-UTRA FDD cell reselection in fading propagation conditions: UTRA FDD is of lower priority.....	211
A.4.3.1.3.1	Test Purpose and Environment.....	211
A.4.3.1.3.2	Test Requirements.....	214
A.4.3.2	E-UTRAN FDD – UTRAN TDD:.....	215
A.4.3.2.1	Test Purpose and Environment.....	215
A.4.3.2.1.1	Void.....	215
A.4.3.2.1.2	1.28Mcps TDD option.....	215
A.4.3.2.1.3	Void.....	217
A.4.3.2.2	Test Requirements.....	217
A.4.3.2.2.1	1.28Mcps TDD option.....	217
A.4.3.3	E-UTRAN TDD – UTRAN FDD:.....	217
A.4.3.3.1	Test Purpose and Environment.....	217
A.4.3.3.2	Test Requirements.....	220
A.4.3.4	E-UTRAN TDD – UTRAN TDD:.....	221
A.4.3.4.1	E-UTRA to UTRA TDD cell re-selection: UTRA is of higher priority.....	221

A.4.3.4.1.1	Test Purpose and Environment.....	221
A.4.3.4.1.2	Test Requirements	223
A.4.3.4.2	E-UTRA to UTRA TDD cell re-selection: UTRA is of lower priority	223
A.4.3.4.2.1	Test Purpose and Environment.....	223
A.4.3.4.2.2	Test Requirements	225
A.4.3.4.3	EUTRA TDD-UTRA TDD cell reselection in fading propagation conditions: UTRA TDD is of lower priority.....	226
A.4.3.4.3.1	Test Purpose and Environment.....	226
A.4.3.4.3.2	Test Requirements	228
A.4.4	E-UTRAN to GSM Cell Re-Selection.....	228
A.4.4.1	E-UTRAN FDD – GSM:	228
A.4.4.1.1	Test Purpose and Environment	228
A.4.4.1.2	Test Requirements.....	230
A.4.4.2	E-UTRAN TDD – GSM:	230
A.4.4.2.1	Test Purpose and Environment	230
A.4.4.2.2	Test Requirements.....	232
A.4.5	E-UTRAN to HRPD Cell Re-Selection.....	233
A.4.5.1	E-UTRAN FDD – HRPD	233
A.4.5.1.1	E-UTRAN FDD – HRPD Cell Reselection: HRPD is of Lower Priority	233
A.4.5.1.1.1	Test Purpose and Environment.....	233
A.4.5.1.1.2	Test Requirements.....	235
A.4.5.2	E-UTRAN TDD – HRPD	235
A.4.5.2.1	E-UTRAN TDD – HRPD Cell Reselection: HRPD is of Lower Priority	235
A.4.5.2.1.1	Test Purpose and Environment.....	235
A.4.5.2.1.2	Test Requirements	237
A.4.6	E-UTRAN to cdma2000 1X Cell Re-Selection	237
A.4.6.1	E-UTRAN FDD – cdma2000 1X.....	237
A.4.6.1.1	E-UTRAN FDD – cdma2000 1X Cell Reselection: cdma2000 1X is of Lower Priority.....	237
A.4.6.1.1.1	Test Purpose and Environment	237
A.4.6.1.1.2	Test Requirements.....	240
A.4.6.2	E-UTRAN TDD – cdma2000 1X	240
A.4.6.2.1	E-UTRAN TDD –cdma2000 1X Cell Reselection: cdma2000 1X is of Lower Priority.....	240
A.4.6.2.1.1	Test Purpose and Environment.....	240
A.4.6.2.1.2	Test Requirements	243
A.5	E-UTRAN RRC CONNECTED Mode Mobility	243
A.5.1	E-UTRAN Handover.....	243
A.5.1.1	E-UTRAN FDD - FDD Intra frequency handover	243
A.5.1.1.1	Test Purpose and Environment	243
A.5.1.1.2	Test Requirements	245
A.5.1.2	E-UTRAN TDD - TDD Intra frequency handover.....	245
A.5.1.2.1	Test Purpose and Environment	245
A.5.1.2.2	Test Requirements.....	247
A.5.1.3	E-UTRAN FDD – FDD Inter frequency handover.....	247
A.5.1.3.1	Test Purpose and Environment	247
A.5.1.3.2	Test Requirements.....	249
A.5.1.4	E-UTRAN TDD – TDD Inter frequency handover	249
A.5.1.4.1	Test Purpose and Environment	249
A.5.1.4.2	Test Requirements.....	251
A.5.1.5	E-UTRAN FDD – FDD Inter frequency handover: unknown target cell	251
A.5.1.5.1	Test Purpose and Environment	251
A.5.1.5.2	Test Requirements.....	253
A.5.1.6	E-UTRAN TDD – TDD Inter frequency handover; unknown Target Cell.....	253
A.5.1.6.1	Test Purpose and Environment	253
A.5.1.6.2	Test Requirements.....	255
A.5.1.7	E-UTRAN FDD – TDD Inter frequency handover.....	255
A.5.1.7.1	Test Purpose and Environment	255
A.5.1.7.2	Test Requirements.....	258
A.5.1.8	E-UTRAN TDD – FDD Inter frequency handover.....	258
A.5.1.8.1	Test Purpose and Environment	258
A.5.1.8.2	Test Requirements.....	261
A.5.2	E-UTRAN Handover to other RATs.....	261

A.5.2.1	E-UTRAN FDD – UTRAN FDD Handover.....	261
A.5.2.1.1	Test Purpose and Environment	261
A.5.2.1.2	Test Requirements.....	263
A.5.2.2	E-UTRAN TDD - UTRAN FDD Handover	264
A.5.2.2.1	Test Purpose and Environment	264
A.5.2.2.2	Test Requirements.....	267
A.5.2.3	E-UTRAN FDD- GSM Handover	267
A.5.2.3.1	Test Purpose and Environment.....	267
A.5.2.3.2	Test Requirements	268
A.5.2.4	E-UTRAN TDD - UTRAN TDD Handover.....	269
A.5.2.4.1	Test Purpose and Environment	269
A.5.2.4.1.1	Void.....	269
A.5.2.4.1.2	1.28 Mcps TDD option.....	269
A.5.2.4.1.3	Void.....	272
A.5.2.4.2	Test Requirements.....	272
A.5.2.4.2.1	Void.....	272
A.5.2.4.2.2	1.28 Mcps TDD option.....	272
A.5.2.4.2.3	Void.....	272
A.5.2.5	E-UTRAN FDD – UTRAN TDD Handover	272
A.5.2.5.1	Test Purpose and Environment	272
A.5.2.5.1.3	Void.....	275
A.5.2.5.2	Test Requirements.....	275
A.5.2.5.2.1	Void.....	275
A.5.2.5.2.2	1.28 Mcps TDD option.....	275
A.5.2.5.2.3	Void.....	275
A.5.2.6	E-UTRAN TDD - GSM Handover	275
A.5.2.6.1	Test Purpose and Environment.....	275
A.5.2.6.2	Test Requirements	277
A.5.2.7	E-UTRAN FDD – UTRAN FDD Handover; Unknown Target Cell.....	278
A.5.2.7.1	Test Purpose and Environment	278
A.5.2.7.2	Test Requirements.....	280
A.5.2.8	E-UTRAN FDD - GSM Handover; Unknown Target Cell.....	280
A.5.2.8.1	Test Purpose and Environment	280
A.5.2.8.2	Test Requirements.....	281
A.5.2.9	E-UTRAN TDD - GSM Handover; Unknown Target Cell	282
A.5.2.9.1	Test Purpose and Environment	282
A.5.2.9.2	Test Requirements.....	283
A.5.2.10	E-UTRAN TDD to UTRAN TDD handover: unknown target cell	284
A.5.2.10.1	Test Purpose and Environment	284
A.5.2.10.2	Test Requirements.....	286
A.5.2.10A	E-UTRAN FDD – UTRAN FDD Multicarrier Handover with two target cells	286
A.5.2.10A.1	Test Purpose and Environment.....	286
A.5.2.10A.2	Test Requirements	289
A.5.2.10B	E-UTRAN TDD – UTRAN FDD Multicarrier Handover with two target cells	289
A.5.2.10B.1	Test Purpose and Environment.....	289
A.5.2.10B.2	Test Requirements	292
A.5.3	E-UTRAN Handover to Non-3GPP RATs	292
A.5.3.1	E-UTRAN FDD – HRPD Handover	292
A.5.3.1.1	Test Purpose and Environment	292
A.5.3.1.2	Test Requirements.....	295
A.5.3.2	E-UTRAN FDD – cdma2000 1X Handover	295
A.5.3.2.1	Test Purpose and Environment	295
A.5.3.2.2	Test Requirements.....	298
A.5.3.3	E-UTRAN FDD – HRPD Handover; Unknown Target Cell.....	298
A.5.3.3.1	Test Purpose and Environment	298
A.5.3.3.2	Test Requirements.....	300
A.5.3.4	E-UTRAN FDD – cdma2000 1X Handover; Unknown Target cell.....	301
A.5.3.4.1	Test Purpose and Environment	301
A.5.3.4.2	Test Requirements.....	302
A.5.3.5	E-UTRAN TDD – HRPD Handover	303
A.5.3.5.1	Test Purpose and Environment	303
A.5.3.5.2	Test Requirements.....	305

A.5.3.6	E-UTRAN TDD – cdma2000 1X Handover.....	306
A.5.3.6.1	Test Purpose and Environment	306
A.5.3.6.2	Test Requirements.....	309
A.6	RRC Connection Control	309
A.6.1	RRC Re-establishment	309
A.6.1.1	E-UTRAN FDD Intra-frequency RRC Re-establishment.....	309
A.6.1.1.1	Test Purpose and Environment	309
A.6.1.1.2	Test Requirements.....	310
A.6.1.2	E-UTRAN FDD Inter-frequency RRC Re-establishment.....	311
A.6.1.2.1	Test Purpose and Environment	311
A.6.1.2.2	Test Requirements.....	312
A.6.1.3	E-UTRAN TDD Intra-frequency RRC Re-establishment	313
A.6.1.3.1	Test Purpose and Environment	313
A.6.1.3.2	Test Requirements.....	314
A.6.1.4	E-UTRAN TDD Inter-frequency RRC Re-establishment	315
A.6.1.4.1	Test Purpose and Environment	315
A.6.1.4.2	Test Requirements.....	316
A.6.2	Random Access.....	317
A.6.2.1	E-UTRAN FDD – Contention Based Random Access Test	317
A.6.2.1.1	Test Purpose and Environment	317
A.6.2.1.2	Test Requirements.....	319
A.6.2.1.2.1	Random Access Response Reception.....	319
A.6.2.1.2.2	No Random Access Response Reception	319
A.6.2.1.2.3	Receiving a NACK on msg3	319
A.6.2.1.2.4	Reception of an Incorrect Message over Temporary C-RNTI.....	319
A.6.2.1.2.5	Reception of a Correct Message over Temporary C-RNTI.....	320
A.6.2.1.2.6	Contention Resolution Timer expiry	320
A.6.2.2	E-UTRAN FDD – Non-Contention Based Random Access Test.....	320
A.6.2.2.1	Test Purpose and Environment	320
A.6.2.2.2	Test Requirements.....	321
A.6.2.2.2.1	Random Access Response Reception.....	322
A.6.2.2.2.2	No Random Access Response Reception	322
A.6.2.3	E-UTRAN TDD – Contention Based Random Access Test.....	322
A.6.2.3.1	Test Purpose and Environment	322
A.6.2.3.2	Test Requirements.....	324
A.6.2.3.2.1	Random Access Response Reception.....	324
A.6.2.3.2.2	No Random Access Response reception	324
A.6.2.3.2.3	Receiving a NACK on msg3	324
A.6.2.3.2.4	Reception of an Incorrect Message over Temporary C-RNTI.....	325
A.6.2.3.2.5	Reception of a Correct Message over Temporary C-RNTI.....	325
A.6.2.3.2.6	Contention Resolution Timer expiry	325
A.6.2.4	E-UTRAN TDD – Non-Contention Based Random Access Test.....	325
A.6.2.4.1	Test Purpose and Environment	325
A.6.2.4.2	Test Requirements.....	327
A.6.2.4.2.1	Random Access Response Reception.....	327
A.6.2.4.2.2	No Random Access Response Reception	327
A.6.3	RRC Connection Release with Redirection.....	327
A.6.3.1	Redirection from E-UTRAN FDD to UTRAN FDD.....	327
A.6.3.1.1	Test Purpose and Environment	327
A.6.3.1.2	Test Requirements.....	329
A.6.3.2	Redirection from E-UTRAN TDD to UTRAN FDD.....	329
A.6.3.2.1	Test Purpose and Environment	329
A.6.3.2.2	Test Requirements.....	332
A.6.3.3	Redirection from E-UTRAN FDD to GERAN when System Information is provided.....	332
A.6.3.3.1	Test Purpose and Environment	332
A.6.3.3.2	Test Requirements.....	333
A.6.3.4	Redirection from E-UTRAN TDD to GERAN when System Information is provided.....	334
A.6.3.4.1	Test Purpose and Environment	334
A.6.3.4.2	Test Requirements.....	335
A.6.3.5	E-UTRA TDD RRC connection release redirection to UTRA TDD	336
A.6.3.5.1	Test Purpose and Environment	336

A.6.3.5.2	Test Requirements.....	338
A.6.3.6	E-UTRA FDD RRC connection release redirection to UTRA TDD	338
A.6.3.6.1	Test Purpose and Environment	338
A.6.3.6.2	Test Requirements.....	340
A.6.3.7	E-UTRA TDD RRC connection release redirection to UTRA TDD without SI provided	340
A.6.3.7.1	Test Purpose and Environment	340
A.6.3.7.2	Test Requirements.....	343
A.6.3.8	E-UTRA FDD RRC connection release redirection to UTRA TDD without SI provided	343
A.6.3.8.1	Test Purpose and Environment	343
A.6.3.8.2	Test Requirements.....	346
A.6.3.9	Redirection from E-UTRAN FDD to UTRAN FDD without System Information	346
A.6.3.9.1	Test Purpose and Environment	346
A.6.3.9.2	Test Requirements.....	349
A.6.3.10	Redirection from E-UTRAN FDD to GERAN when System Information is not provided.....	349
A.6.3.10.1	Test Purpose and Environment	349
A.6.3.10.2	Test Requirements.....	351
A.6.3.11	Redirection from E-UTRAN TDD to GERAN when System Information is not provided.....	351
A.6.3.11.1	Test Purpose and Environment	351
A.6.3.11.2	Test Requirements.....	353
A.6.3.12	E-UTRAN TDD RRC connection release redirection to UTRAN FDD without SI provided.....	353
A.6.3.12.1	Test Purpose and Environment	353
A.6.3.12.2	Test Requirements.....	356
A.7	Timing and Signalling Characteristics	357
A.7.1	UE Transmit Timing	357
A.7.1.1	E-UTRAN FDD – UE Transmit Timing Accuracy Tests	357
A.7.1.1.1	Test Purpose and Environment	357
A.7.1.1.2	Test Requirements.....	358
A.7.1.2	E-UTRAN TDD - UE Transmit Timing Accuracy Tests	359
A.7.1.2.1	Test Purpose and Environment	359
A.7.1.2.2	Test Requirements.....	361
A.7.1.3	E-UTRAN FDD – UE Transmit Timing Accuracy Tests for SCell.....	362
A.7.1.3.1	Test Purpose and Environment	362
A.7.1.3.2	Test Requirements.....	364
A.7.1.4	E-UTRAN TDD - UE Transmit Timing Accuracy Tests for SCell	365
A.7.1.4.1	Test Purpose and Environment	365
A.7.1.4.2	Test Requirements.....	366
A.7.2	UE Timing Advance	367
A.7.2.1	E-UTRAN FDD – UE Timing Advance Adjustment Accuracy Test.....	367
A.7.2.1.1	Test Purpose and Environment	367
A.7.2.1.2	Test Requirements.....	368
A.7.2.2	E-UTRAN TDD – UE Timing Advance Adjustment Accuracy Test	369
A.7.2.2.1	Test Purpose and Environment	369
A.7.2.2.2	Test Requirements.....	370
A.7.3	Radio Link Monitoring.....	371
A.7.3.1	E-UTRAN FDD Radio Link Monitoring Test for Out-of-sync	371
A.7.3.1.1	Test Purpose and Environment	371
A.7.3.1.2	Test Requirements.....	375
A.7.3.2	E-UTRAN FDD Radio Link Monitoring Test for In-sync	375
A.7.3.2.1	Test Purpose and Environment	375
A.7.3.2.2	Test Requirements.....	378
A.7.3.3	E-UTRAN TDD Radio Link Monitoring Test for Out-of-sync.....	378
A.7.3.3.1	Test Purpose and Environment	378
A.7.3.3.2	Test Requirements.....	382
A.7.3.4	E-UTRAN TDD Radio Link Monitoring Test for In-sync	382
A.7.3.4.1	Test Purpose and Environment	382
A.7.3.4.2	Test Requirements.....	385
A.7.3.5	E-UTRAN FDD Radio Link Monitoring Test for Out-of-sync in DRX.....	385
A.7.3.5.1	Test Purpose and Environment	385
A.7.3.5.2	Test Requirements.....	388
A.7.3.6	E-UTRAN FDD Radio Link Monitoring Test for In-sync in DRX	388
A.7.3.6.1	Test Purpose and Environment	388

A.7.3.6.2	Test Requirements.....	391
A.7.3.7	E-UTRAN TDD Radio Link Monitoring Test for Out-of-sync in DRX	391
A.7.3.7.1	Test Purpose and Environment	391
A.7.3.7.2	Test Requirements.....	394
A.7.3.8	E-UTRAN TDD Radio Link Monitoring Test for In-sync in DRX.....	394
A.7.3.8.1	Test Purpose and Environment	394
A.7.3.8.2	Test Requirements.....	398
A.7.3.9	E-UTRAN FDD Radio Link Monitoring Test for Out-of-sync under Time Domain Measurement Resource Restriction and Non-MBSFN ABS	398
A.7.3.9.2	Test Requirements.....	401
A.7.3.10	E-UTRAN TDD Radio Link Monitoring Test for Out-of-sync under Time Domain Measurement Resource Restriction with Non-MBSFN ABS.....	401
A.7.3.10.1	Test Purpose and Environment	401
A.7.3.11	E-UTRAN FDD Radio Link Monitoring Test for In-sync for Non-MBSFN ABS.....	404
A.7.3.11.1	Test Purpose and Environment	404
A.7.3.11.2	Test Requirements.....	408
A.7.3.12	E-UTRAN TDD Radio Link Monitoring Test for In-sync for Non-MBSFN ABS	408
A.7.3.12.1	Test Purpose and Environment	408
A.7.3.12.2	Test Requirements.....	412
A.7.3.13	E-UTRAN FDD Radio Link Monitoring Test for Out-of-sync under Time Domain Measurement Resource Restriction with MBSFN ABS.....	412
A.7.3.13.1	Test Purpose and Environment	412
A.7.3.13.2	Test Requirements.....	415
A.7.3.14	E-UTRAN TDD Radio Link Monitoring Test for Out-of-sync under Time Domain Measurement Resource Restriction with MBSFN ABS	415
A.7.3.14.1	Test Purpose and Environment	415
A.7.3.14.2	Test Requirements.....	418
A.7.3.15	E-UTRAN FDD Radio Link Monitoring Test for In-sync under Time Domain Measurement Resource Restriction with MBSFN ABS.....	418
A.7.3.15.1	Test Purpose and Environment	418
A.7.3.15.2	Test Requirements.....	421
A.7.3.16	E-UTRAN TDD Radio Link Monitoring Test for In-sync under Time Domain Measurement Resource Restriction with MBSFN ABS.....	421
A.7.3.16.1	Test Purpose and Environment	421
A.7.3.16.2	Test Requirements.....	425
A.7.3.17	E-UTRAN FDD Radio Link Monitoring Test for Out-of-sync under Time Domain Measurement Resource Restriction with CRS Assistance Information and Non-MBSFN ABS	425
A.7.3.17.1	Test Purpose and Environment	425
A.7.3.17.2	Test Requirements.....	428
A.7.3.18	E-UTRAN TDD Radio Link Monitoring Test for Out-of-sync under Time Domain Measurement Resource Restriction with CRS Assistance Information and Non-MBSFN ABS	428
A.7.3.18.1	Test Purpose and Environment	428
A.7.3.18.2	Test Requirements.....	431
A.7.3.19	E-UTRAN FDD Radio Link Monitoring Test for In-sync under Time Domain Measurement Resource Restriction with CRS assistance information and Non-MBSFN ABS	431
A.7.3.19.1	Test Purpose and Environment	431
A.7.3.19.2	Test Requirements.....	435
A.7.3.20	E-UTRAN TDD Radio Link Monitoring Test for In-sync under Time Domain Measurement Resource Restriction with CRS assistance information and Non-MBSFN ABS	435
A.7.3.20.1	Test Purpose and Environment	435
A.7.3.20.2	Test Requirements.....	439
A.7.3.21	E-UTRAN FDD Radio Link Monitoring Test for In-sync under Time Domain Measurement Resource Restriction with CRS assistance information and MBSFN ABS	439
A.7.3.21.1	Test Purpose and Environment	439
A.7.3.21.2	Test Requirements.....	443
A.7.3.22	E-UTRAN TDD Radio Link Monitoring Test for In-sync under Time Domain Measurement Resource Restriction with CRS assistance information and MBSFN ABS	443
A.7.3.22.1	Test Purpose and Environment	443
A.7.3.22.2	Test Requirements.....	447
A.8	UE Measurements Procedures.....	447
A.8.1	E-UTRAN FDD Intra-frequency Measurements	447

A.8.1.1	E-UTRAN FDD-FDD intra-frequency event triggered reporting under fading propagation conditions in asynchronous cells	447
A.8.1.1.1	Test Purpose and Environment	447
A.8.1.1.2	Test Requirements.....	449
A.8.1.2	E-UTRAN FDD-FDD intra-frequency event triggered reporting under fading propagation conditions in synchronous cells.....	449
A.8.1.2.1	Test Purpose and Environment	449
A.8.1.2.2	Test Requirements.....	451
A.8.1.3	E-UTRAN FDD-FDD intra-frequency event triggered reporting under fading propagation conditions in synchronous cells with DRX	451
A.8.1.3.1	Test Purpose and Environment	451
A.8.1.3.2	Test Requirements.....	453
A.8.1.4	Void	454
A.8.1.5	E-UTRAN FDD - FDD Intra-frequency identification of a new CGI of E-UTRA cell using autonomous gaps	454
A.8.1.5.1	Test Purpose and Environment	454
A.8.1.5.2	Test Requirements.....	455
A.8.1.6	E-UTRAN FDD - FDD Intra-frequency identification of a new CGI of E-UTRA cell using autonomous gaps with DRX	456
A.8.1.6.1	Test Purpose and Environment	456
A.8.1.6.2	Test Requirements.....	458
A.8.1.7	E-UTRAN FDD-FDD Intra-Frequency Event-Triggered Reporting under Time Domain Measurement Resource Restriction with Non-MBSFN ABS	458
A.8.1.7.1	Test Purpose and Environment	458
A.8.1.7.2	Test Requirements.....	460
A.8.1.8	E-UTRAN FDD-FDD Intra-Frequency Event-Triggered Reporting under Time Domain Measurement Resource Restriction with CRS Assistance Information and Non-MBSFN ABS	461
A.8.1.8.1	Test Purpose and Environment	461
A.8.1.8.2	Test Requirements.....	463
A.8.2	E-UTRAN TDD Intra-frequency Measurements.....	464
A.8.2.1	E-UTRAN TDD-TDD intra-frequency event triggered reporting under fading propagation conditions in synchronous cells	464
A.8.2.1.1	Test Purpose and Environment	464
A.8.2.1.2	Test Requirements.....	465
A.8.2.2	E-UTRAN TDD-TDD intra-frequency event triggered reporting under fading propagation conditions in synchronous cells with DRX.....	465
A.8.2.2.1	Test Purpose and Environment	465
A.8.2.2.2	Test Requirements.....	468
A.8.2.3	E-UTRAN TDD - TDD Intra-frequency identification of a new CGI of E-UTRA cell using autonomous gaps	468
A.8.2.3.1	Test Purpose and Environment	468
A.8.2.3.2	Test Requirements.....	470
A.8.2.4	E-UTRAN TDD - TDD Intra-frequency identification of a new CGI of E-UTRA cell using autonomous gaps with DRX	471
A.8.2.4.1	Test Purpose and Environment	471
A.8.2.4.2	Test Requirements.....	473
A.8.2.5	E-UTRAN TDD-TDD Intra-Frequency Event-Triggered Reporting under Time Domain Measurement Resource Restriction with Non-MBSFN ABS	473
A.8.2.5.1	Test Purpose and Environment	473
A.8.2.5.2	Test Requirements.....	475
A.8.2.6	E-UTRAN TDD-TDD Intra-Frequency Event-Triggered Reporting under Time Domain Measurement Resource Restriction with CRS Assistance Information and Non-MBSFN ABS	476
A.8.2.6.1	Test Purpose and Environment	476
A.8.2.6.2	Test Requirements.....	478
A.8.3	E-UTRAN FDD - FDD Inter-frequency Measurements.....	479
A.8.3.1	E-UTRAN FDD-FDD Inter-frequency event triggered reporting under fading propagation conditions in asynchronous cells	479
A.8.3.1.1	Test Purpose and Environment	479
A.8.3.1.2	Test Requirements.....	480
A.8.3.2	E-UTRAN FDD-FDD Inter-frequency event triggered reporting when DRX is used under fading propagation conditions in asynchronous cells	480
A.8.3.2.1	Test Purpose and Environment	480

A.8.3.2.2	Test Requirements.....	483
A.8.3.3	E-UTRAN FDD-FDD inter-frequency event triggered reporting under AWGN propagation conditions in asynchronous cells with DRX when L3 filtering is used	483
A.8.3.3.1	Test Purpose and Environment	483
A.8.3.3.2	Test Requirements.....	486
A.8.3.4	E-UTRAN FDD - FDD Inter-frequency identification of a new CGI of E-UTRA cell using autonomous gaps	486
A.8.3.4.1	Test Purpose and Environment	486
A.8.3.4.2	Test Requirements.....	488
A.8.3.5	E-UTRAN FDD - FDD Inter-frequency identification of a new CGI of E-UTRA cell using autonomous gaps with DRX	488
A.8.3.5.2	Test Requirements.....	490
A.8.3.6	E-UTRAN FDD-FDD Inter-frequency event triggered reporting without measurement gaps under AWGN propagation conditions in asynchronous cells	490
A.8.3.6.1	Test Purpose and Environment	490
A.8.3.6.2	Test Requirements.....	492
A.8.4	E-UTRAN TDD - TDD Inter-frequency Measurements	493
A.8.4.1	E-UTRAN TDD-TDD Inter-frequency event triggered reporting under fading propagation conditions in synchronous cells	493
A.8.4.1.1	Test Purpose and Environment	493
A.8.4.1.2	Test Requirements.....	494
A.8.4.2	E-UTRAN TDD-TDD Inter-frequency event triggered reporting when DRX is used under fading propagation conditions in synchronous cells	494
A.8.4.2.1	Test Purpose and Environment	494
A.8.4.2.2	Test Requirements.....	497
A.8.4.3	E-UTRAN TDD-TDD inter-frequency event triggered reporting under AWGN propagation conditions in synchronous cells with DRX when L3 filtering is used	497
A.8.4.3.1	Test Purpose and Environment	497
A.8.4.3.2	Test Requirements.....	499
A.8.4.4	E-UTRAN TDD - TDD Inter-frequency identification of a new CGI of E-UTRA cell using autonomous gaps	500
A.8.4.4.1	Test Purpose and Environment	500
A.8.4.4.2	Test Requirements.....	502
A.8.4.5	E-UTRAN TDD - TDD Inter-frequency identification of a new CGI of E-UTRA cell using autonomous gaps with DRX	503
A.8.4.5.1	Test Purpose and Environment	503
A.8.4.5.2	Test Requirements.....	505
A.8.5	E-UTRAN FDD - UTRAN FDD Measurements	505
A.8.5.1	E-UTRAN FDD - UTRAN FDD event triggered reporting under fading propagation conditions.....	505
A.8.5.1.1	Test Purpose and Environment	505
A.8.5.1.2	Test Requirements.....	506
A.8.5.2	E-UTRAN FDD - UTRAN FDD SON ANR cell search reporting under AWGN propagation conditions.....	507
A.8.5.2.1	Test Purpose and Environment	507
A.8.5.2.2	Test Requirements.....	509
A.8.5.3	E-UTRAN FDD-UTRAN FDD event triggered reporting when DRX is used under fading propagation conditions.....	509
A.8.5.3.1	Test Purpose and Environment	509
A.8.5.3.2	Test Requirements.....	512
A.8.5.4	E-UTRAN FDD - UTRAN FDD enhanced cell identification under AWGN propagation conditions	512
A.8.5.4.1	Test Purpose and Environment	512
A.8.5.4.2	Test Requirements.....	515
A.8.5.5	E-UTRAN FDD - UTRAN FDD identification of a new CGI of UTRAN cell using autonomous gaps.....	515
A.8.5.5.1	Test Purpose and Environment	515
A.8.5.5.2	Test Requirements.....	517
A.8.5.6	E-UTRAN FDD - UTRAN FDD event triggered reporting without measurement gaps under AWGN propagation conditions.....	517
A.8.5.6.1	Test Purpose and Environment	517
A.8.5.6.2	Test Requirements.....	518
A.8.6	E-UTRAN TDD - UTRAN FDD Measurements	519
A.8.6.1	E-UTRAN TDD - UTRAN FDD event triggered reporting under fading propagation conditions.....	519

A.8.6.1.1	Test Purpose and Environment	519
A.8.6.1.2	Test Requirements.....	520
A.8.6.2	E- UTRAN TDD - UTRAN FDD identification of a new CGI of UTRAN cell using autonomous gaps.....	521
A.8.6.2.1	Test Purpose and Environment	521
A.8.6.2.2	Test Requirements.....	523
A.8.7	E-UTRAN TDD – UTRAN TDD Measurements	523
A.8.7.1	E-UTRAN TDD to UTRAN TDD cell search under fading propagation conditions	523
A.8.7.1.1	Test Purpose and Environment	523
A.8.7.1.1.1	Void.....	523
A.8.7.1.1.2	1.28 Mcps TDD option.....	523
A.8.7.1.1.3	Void.....	525
A.8.7.1.2	Test Requirements.....	525
A.8.7.1.2.1	Void.....	525
A.8.7.1.2.2	1.28 Mcps TDD option.....	525
A.8.7.1.2.3	Void.....	525
A.8.7.2	E-UTRAN TDD-UTRAN TDD cell search when DRX is used under fading propagation conditions	525
A.8.7.2.1	Test Purpose and Environment	525
A.8.7.2.2	Test Requirements.....	528
A.8.7.3	E-UTRAN TDD - UTRAN TDD SON ANR cell search reporting in AWGN propagation conditions ...	529
A.8.7.3.1	Test Purpose and Environment	529
A.8.7.3.2	Test Parameters	529
A.8.7.3.3	Test Requirements.....	531
A.8.7.4	E-UTRAN TDD - UTRAN TDD enhanced cell identification under AWGN propagation conditions....	531
A.8.7.4.1	Test Purpose and Environment	531
A.8.7.4.2	Test Requirements.....	534
A.8.8	E-UTRAN FDD – GSM Measurements.....	534
A.8.8.1	E-UTRAN FDD – GSM event triggered reporting in AWGN	534
A.8.8.1.1	Test Purpose and Environment	534
A.8.8.1.2	Test Requirements.....	535
A.8.8.2	E-UTRAN FDD-GSM event triggered reporting when DRX is used in AWGN	536
A.8.8.2.1	Test Purpose and Environment	536
A.8.8.2.2	Test Requirements.....	538
A.8.8.3	E-UTRAN FDD – GSM event triggered reporting in AWGN with enhanced BSIC identification	538
A.8.8.3.1	Test Purpose and Environment	538
A.8.8.3.2	Test Requirements.....	540
A.8.9	E-UTRAN FDD - UTRAN TDD measurements.....	540
A.8.9.1	E-UTRAN FDD - UTRAN TDD event triggered reporting in fading propagation conditions.....	540
A.8.9.1.1	Test Purpose and Environment	540
A.8.9.1.2	Test Requirements.....	542
A.8.9.2	E-UTRAN FDD - UTRAN TDD enhanced cell identification under AWGN propagation conditions	542
A.8.9.2.1	Test Purpose and Environment	542
A.8.9.2.2	Test Requirements.....	545
A.8.10	E-UTRAN TDD – GSM Measurements.....	545
A.8.10.1	E-UTRAN TDD – GSM event triggered reporting in AWGN	545
A.8.10.1.1	Test Purpose and Environment	545
A.8.10.1.2	Test Requirements.....	547
A.8.10.2	E-UTRAN TDD-GSM event triggered reporting when DRX is used in AWGN	547
A.8.10.2.1	Test Purpose and Environment	547
A.8.10.2.2	Test Requirements.....	550
A.8.11	Monitoring of Multiple Layers.....	550
A.8.11.1	Multiple E-UTRAN FDD-FDD Inter-frequency event triggered reporting under fading propagation conditions.....	550
A.8.11.1.1	Test Purpose and Environment	550
A.8.11.1.2	Test Requirements.....	553
A.8.11.2	E-UTRAN TDD – E-UTRAN TDD and E-UTRAN TDD Inter-frequency event triggered reporting under fading propagation conditions	553
A.8.11.2.1	Test Purpose and Environment	553
A.8.11.2.2	Test Requirements.....	555
A.8.11.3	E-UTRAN FDD-FDD Inter-frequency and UTRAN FDD event triggered reporting under fading propagation conditions.....	556
A.8.11.3.1	Test Purpose and Environment	556

A.8.11.3.2	Test Requirements.....	558
A.8.11.4	InterRAT E-UTRA TDD to E-UTRA TDD and UTRA TDD cell search test case	558
A.8.11.4.1	Test Purpose and Environment	558
A.8.11.4.2	Test Requirements.....	561
A.8.11.5	Combined E-UTRAN FDD – E-UTRA FDD and GSM cell search. E-UTRA cells in fading; GSM cell in static propagation conditions.....	561
A.8.11.5.1	Test Purpose and Environment	561
A.8.11.5.2	Test Requirements.....	563
A.8.11.6	Combined E-UTRAN TDD – E-UTRA TDD and GSM cell search. E-UTRA cells in fading; GSM cell in static propagation conditions.....	564
A.8.11.6.1	Test Purpose and Environment	564
A.8.11.6.2	Test Requirements.....	566
A.8.12	RSTD Intra-frequency Measurements.....	567
A.8.12.1	E-UTRAN FDD intra-frequency RSTD measurement reporting delay test case.....	567
A.8.12.1.1	Test Purpose and Environment	567
A.8.12.1.2	Test Requirements.....	571
A.8.12.2	E-UTRAN TDD intra-frequency RSTD measurement reporting delay test case	571
A.8.12.2.1	Test Purpose and Environment	571
A.8.12.2.2	Test Requirements.....	575
A.8.13	RSTD Inter-frequency Measurements.....	575
A.8.13.1	E-UTRAN FDD-FDD inter-frequency RSTD measurement reporting delay test case with the reference cell on the serving carrier frequency	575
A.8.13.1.1	Test Purpose and Environment	575
A.8.13.1.2	Test Requirements.....	579
A.8.13.2	E-UTRAN TDD-TDD inter-frequency RSTD measurement reporting delay test case with the reference cell on the serving carrier frequency	579
A.8.13.2.1	Test Purpose and Environment	579
A.8.13.2.2	Test Requirements.....	583
A.8.14	E-UTRAN TDD - FDD Inter-frequency Measurements	583
A.8.14.1	E-UTRAN TDD-FDD Inter-frequency event triggered reporting under fading propagation conditions in asynchronous cells	583
A.8.14.1.1	Test Purpose and Environment	583
A.8.14.1.2	Test Requirements.....	585
A.8.14.2	E-UTRAN TDD-FDD Inter-frequency event triggered reporting when DRX is used under fading propagation conditions in asynchronous cells	586
A.8.14.2.1	Test Purpose and Environment	586
A.8.14.2.2	Test Requirements.....	588
A.8.14.3	E-UTRAN TDD - FDD Inter-frequency identification of a new CGI of E-UTRA cell using autonomous gaps	588
A.8.14.3.1	Test Purpose and Environment	588
A.8.14.3.2	Test Requirements.....	590
A.8.15	E-UTRAN FDD - TDD Inter-frequency Measurements	591
A.8.15.1	E-UTRAN FDD-TDD Inter-frequency event triggered reporting under fading propagation conditions in asynchronous cells	591
A.8.15.1.1	Test Purpose and Environment	591
A.8.15.1.2	Test Requirements.....	592
A.8.15.2	E-UTRAN FDD-TDD Inter-frequency event triggered reporting when DRX is used under fading propagation conditions in asynchronous cells	593
A.8.15.2.1	Test Purpose and Environment	593
A.8.15.2.2	Test Requirements.....	596
A.8.15.3	E-UTRAN FDD - TDD Inter-frequency identification of a new CGI of E-UTRA cell using autonomous gaps	596
A.8.15.3.1	Test Purpose and Environment	596
A.8.15.3.2	Test Requirements.....	598
A.8.16	E-UTRAN Carrier Aggregation Measurements	599
A.8.16.1	E-UTRAN FDD event triggered reporting under deactivated SCell in non-DRX.....	599
A.8.16.1.1	Test Purpose and Environment	599
A.8.16.1.2	Test Requirements.....	601
A.8.16.2	E-UTRAN TDD event triggered reporting under deactivated SCell in non-DRX.....	602
A.8.16.2.1	Test Purpose and Environment	602
A.8.16.2.2	Test Requirements.....	604

A.8.16.3	E-UTRAN FDD-FDD Event triggered reporting on deactivated SCell with PCell interruption in non-DRX	605
A.8.16.3.1	Test Purpose and Environment	605
A.8.16.3.2	Test Requirements.....	606
A.8.16.4	E-UTRAN TDD-TDD Event triggered reporting on deactivated SCell with PCell interruption in non-DRX	607
A.8.16.4.1	Test Purpose and Environment	607
A.8.16.4.2	Test Requirements.....	609
A.8.16.5	E-UTRAN FDD event triggered reporting under deactivated SCell in non-DRX for 20 MHz bandwidth	610
A.8.16.5.1	Test Purpose and Environment	610
A.8.16.5.2	Test Requirements.....	610
A.8.16.6	E-UTRAN TDD event triggered reporting under deactivated SCell in non-DRX for 20 MHz bandwidth	610
A.8.16.6.1	Test Purpose and Environment	610
A.8.16.6.2	Test Requirements.....	611
A.8.16.7	E-UTRA FDD event triggered reporting on deactivated SCell with PCell interruption in non-DRX for 20 MHz bandwidth.....	611
A.8.16.7.1	Test Purpose and Environment	611
A.8.16.7.2	Test Requirements.....	612
A.8.16.8	E-UTRA TDD event triggered reporting on deactivated SCell with PCell interruption in non-DRX for 20 MHz bandwidth.....	612
A.8.16.8.1	Test Purpose and Environment	612
A.8.16.8.2	Test Requirements.....	612
A.8.16.9	Void	613
A.8.16.10	Void	613
A.8.16.11	Void	613
A.8.16.12	Void	613
A.8.16.13	Void	613
A.8.16.14	Void	613
A.8.16.15	Void	613
A.8.16.16	Void	613
A.8.16.17	E-UTRAN FDD activation and deactivation of known SCell in non-DRX	613
A.8.16.17.1	Test Purpose and Environment	613
A.8.16.17.2	Test Requirements.....	615
A.8.16.18	E-UTRAN TDD activation and deactivation of known SCell in non-DRX	616
A.8.16.18.1	Test Purpose and Environment	616
A.8.16.18.2	Test Requirements.....	618
A.8.16.18A	E-UTRAN TDD activation and deactivation of known SCell in non-DRX for 20MHz	619
A.8.16.18A.1	Test Purpose and Environment	619
A.8.16.18A.2	Test Requirements.....	619
A.8.16.19	E-UTRAN FDD activation and deactivation of unknown SCell in non-DRX	619
A.8.16.19.1	Test Purpose and Environment	619
A.8.16.19.2	Test Requirements	621
A.8.16.20	E-UTRAN TDD activation and deactivation of unknown SCell in non-DRX	622
A.8.16.20.1	Test Purpose and Environment	622
A.8.16.20.2	Test Requirements	624
A.8.16.20A	E-UTRAN TDD activation and deactivation of unknown SCell in non-DRX for 20MHz	625
A.8.16.20A.1	Test Purpose and Environment	625
A.8.16.20A.2	Test Requirements.....	625
A.8.17	RSTD Measurements for E-UTRAN Carrier Aggregation	625
A.8.17.1	E-UTRAN FDD RSTD measurement reporting delay test case	625
A.8.17.1.1	Test Purpose and Environment	625
A.8.17.1.2	Test Requirements.....	631
A.8.17.2	E-UTRAN TDD RSTD measurement reporting delay test case.....	631
A.8.17.2.1	Test Purpose and Environment	631
A.8.17.2.2	Test Requirements.....	636
A.8.17.3	E-UTRAN FDD RSTD Measurement Reporting Test Case for 20 MHz.....	636
A.8.17.3.1	Test Purpose and Environment	636
A.8.17.3.2	Test Requirements.....	637
A.8.17.4	E-UTRAN TDD RSTD Measurement Reporting Test Case for 20 MHz.....	637
A.8.17.4.1	Test Purpose and Environment	637

A.8.17.4.2	Test Requirements.....	638
A.8.18	E-UTRAN TDD – HRPD Measurements	638
A.8.18.1	E-UTRAN TDD-HRPD event triggered reporting under fading propagation conditions.....	638
A.8.18.1.1	Test Purpose and Environment	638
A.8.18.1.2	Test Requirements.....	640
A.8.19	E-UTRAN TDD – CDMA2000 1X Measurements	641
A.8.19.1	E-UTRAN TDD – CDMA2000 1X event triggered reporting under fading propagation conditions.....	641
A.8.19.1.1	Test Purpose and Environment	641
A.8.19.1.2	Test Requirements.....	642
A.8.20	Inter-frequency/RAT Measurements in CA mode	643
A.8.20.1	E-UTRAN FDD-FDD Inter-frequency event triggered reporting under fading propagation conditions in asynchronous cells	643
A.8.20.1.1	Test Purpose and Environment	643
A.8.20.1.2	Test Requirements.....	644
A.8.20.2	E-UTRAN TDD-TDD Inter-frequency event triggered reporting under fading propagation conditions in synchronous cells	644
A.8.20.2.1	Test Purpose and Environment	645
A.8.20.2.2	Test Requirements.....	646
A.8.20.2A	E-UTRAN TDD-TDD Inter-frequency event triggered reporting under fading propagation conditions in synchronous cells for 20 MHz +20 MHz bandwidth.	647
A.8.20.2A.1	Test Purpose and Environment	647
A.8.20.2A.2	Test Requirements.....	647
A.8.20.3	E-UTRAN FDD - UTRAN FDD event triggered reporting under fading propagation conditions.....	647
A.8.20.3.1	Test Purpose and Environment	647
A.8.20.3.2	Test Requirements.....	650
A.8.20.4	E-UTRAN TDD to UTRAN TDD cell search under fading propagation conditions	650
A.8.20.4.1	Test Purpose and Environment	650
A.8.20.4.1.1	1.28 Mcps TDD option.....	650
A.8.20.4.2	Test Requirements.....	653
A.8.20.4.2.1	1.28 Mcps TDD option.....	653
A.8.20.4A	E-UTRAN TDD with 20 MHz +20 MHz bandwidth to UTRAN TDD cell search under fading propagation conditions.....	653
A.8.20.4A.1	Test Purpose and Environment	653
A.8.20.4A.1.1	1.28 Mcps TDD option.....	653
A.8.20.4A.2	Test Requirements.....	653
A.8.20.4A.2.1	1.28 Mcps TDD option.....	653
A.8.21	CSG Proximity Indication Testing Case for E-UTRAN FDD – FDD Inter frequency	654
A.8.21.1	Test Purpose and Environment	654
A.8.21.2	Test Requirements	657
A.9	Measurement Performance Requirements.....	658
A.9.1	RSRP.....	658
A.9.1.1	FDD Intra frequency case	658
A.9.1.1.1	Test Purpose and Environment	658
A.9.1.1.2	Test parameters	658
A.9.1.1.3	Test Requirements.....	660
A.9.1.2	TDD Intra frequency case.....	660
A.9.1.2.1	Test Purpose and Environment	660
A.9.1.2.2	Test parameters	660
A.9.1.2.3	Test Requirements.....	661
A.9.1.3	FDD—FDD Inter frequency case	662
A.9.1.3.1	Test Purpose and Environment	662
A.9.1.3.2	Test parameters	662
A.9.1.3.3	Test Requirements.....	664
A.9.1.4	TDD—TDD Inter frequency case.....	664
A.9.1.4.1	Test Purpose and Environment	664
A.9.1.4.2	Test parameters	664
A.9.1.4.3	Test Requirements.....	665
A.9.1.5	FDD—TDD Inter frequency case	666
A.9.1.5.1	Test Purpose and Environment	666
A.9.1.5.2	Test parameters	666
A.9.1.5.3	Test Requirements.....	667

A.9.1.6	FDD RSRP for E-UTRAN Carrier Aggregation	668
A.9.1.6.1	Test Purpose and Environment	668
A.9.1.6.2	Test parameters	668
A.9.1.6.3	Test Requirements.....	670
A.9.1.7	TDD RSRP for E-UTRAN Carrier Aggregation	670
A.9.1.7.1	Test Purpose and Environment	670
A.9.1.7.2	Test parameters	670
A.9.1.7.3	Test Requirements.....	672
A.9.1.8	FDD RSRP under Time-Domain Measurement Resource Restriction with Non-MBSFN ABS	672
A.9.1.8.1	Test Purpose and Environment	672
A.9.1.8.2	Test parameters	672
A.9.1.8.3	Test Requirements.....	675
A.9.1.9	TDD RSRP under Time-Domain Measurement Resource Restriction with Non-MBSFN ABS	675
A.9.1.9.1	Test Purpose and Environment	675
A.9.1.9.2	Test parameters	675
A.9.1.9.3	Test Requirements.....	678
A.9.1.10	FDD RSRP under Time-Domain Measurement Resource Restriction with MBSFN ABS	678
A.9.1.10.1	Test Purpose and Environment	678
A.9.1.10.2	Test parameters	678
A.9.1.10.3	Test Requirements.....	680
A.9.1.11	TDD RSRP under Time-Domain Measurement Resource Restriction with MBSFN ABS.....	680
A.9.1.11.1	Test Purpose and Environment	680
A.9.1.11.2	Test parameters	680
A.9.1.11.3	Test Requirements.....	683
A.9.1.12	FDD RSRP for E-UTRAN Carrier Aggregation for 20MHz.....	683
A.9.1.12.1	Test Purpose and Environment	683
A.9.1.12.2	Test parameters	683
A.9.1.12.3	Test Requirements.....	684
A.9.1.13	TDD RSRP for E-UTRAN Carrier Aggregation for 20MHz	684
A.9.1.13.1	Test Purpose and Environment	684
A.9.1.13.2	Test parameters	684
A.9.1.13.3	Test Requirements.....	685
A.9.1.14	FDD RSRP under Time-Domain Measurement Resource Restriction with CRS Assistance Information and Non-MBSFN ABS	685
A.9.1.14.1	Test Purpose and Environment	685
A.9.1.14.2	Test parameters	685
A.9.1.14.3	Test Requirements.....	688
A.9.1.15	TDD RSRP under Time-Domain Measurement Resource Restriction with CRS Assistance Information and Non-MBSFN ABS	688
A.9.1.15.1	Test Purpose and Environment	688
A.9.1.15.2	Test parameters	688
A.9.1.15.3	Test Requirements.....	690
A.9.2	RSRQ	691
A.9.2.1	FDD Intra frequency case	691
A.9.2.1.1	Test Purpose and Environment	691
A.9.2.1.2	Test parameters	691
A.9.2.1.3	Test Requirements.....	693
A.9.2.2	TDD Intra frequency case.....	693
A.9.2.2.1	Test Purpose and Environment	693
A.9.2.2.2	Test parameters	693
A.9.2.2.3	Test Requirements.....	695
A.9.2.3	FDD—FDD Inter frequency case	695
A.9.2.3.1	Test Purpose and Environment	695
A.9.2.3.2	Test parameters	695
A.9.2.3.3	Test Requirements.....	697
A.9.2.4	TDD—TDD Inter frequency case.....	697
A.9.2.4.1	Test Purpose and Environment	697
A.9.2.4.2	Test parameters	697
A.9.2.4.3	Test Requirements.....	699
A.9.2.4A	FDD—TDD Inter frequency case.....	699
A.9.2.4A.1	Test Purpose and Environment	699
A.9.2.4A.2	Test parameters	699

A.9.2.4A.3	Test Requirements.....	701
A.9.2.5	FDD RSRQ for E-UTRA Carrier Aggregation.....	701
A.9.2.5.1	Test Purpose and Environment	701
A.9.2.5.2	Test parameters	702
A.9.2.5.3	Test Requirements.....	705
A.9.2.6	TDD RSRQ for E-UTRA Carrier Aggregation	705
A.9.2.6.1	Test Purpose and Environment	705
A.9.2.6.2	Test parameters	705
A.9.2.6.3	Test Requirements.....	707
A.9.2.7	FDD RSRQ under Time Domain Measurement Resource Restriction with Non-MBSFN ABS.....	707
A.9.2.7.1	Test Purpose and Environment	707
A.9.2.7.2	Test parameters	707
A.9.2.7.3	Test Requirements.....	710
A.9.2.8	TDD RSRQ under Time Domain Measurement Resource Restriction with Non-MBSFN ABS	710
A.9.2.8.1	Test Purpose and Environment	710
A.9.2.8.2	Test parameters	710
A.9.2.8.3	Test Requirements.....	713
A.9.2.9	FDD RSRQ under Time Domain Measurement Resource Restriction with MBSFN ABS.....	713
A.9.2.9.1	Test Purpose and Environment	713
A.9.2.9.2	Test parameters	713
A.9.2.9.3	Test Requirements.....	716
A.9.2.10	TDD Intra frequency case under time domain measurement resource restriction with MBSFN ABS	716
A.9.2.10.1	Test Purpose and Environment	716
A.9.2.10.2	Test parameters	716
A.9.2.10.3	Test Requirements.....	719
A.9.2.11	FDD RSRQ for E-UTRA Carrier Aggregation (20MHz bandwidth)	719
A.9.2.11.1	Test Purpose and Environment	719
A.9.2.11.2	Test parameters	719
A.9.2.11.3	Test Requirements.....	720
A.9.2.12	TDD RSRQ for E-UTRA Carrier Aggregation (20MHz bandwidth).....	720
A.9.2.12.1	Test Purpose and Environment	720
A.9.2.12.2	Test parameters	720
A.9.2.12.3	Test Requirements.....	721
A.9.2.13	Void	722
A.9.2.13.1	Void.....	722
A.9.2.13.2	Void.....	722
A.9.2.13.3	Void.....	722
A.9.2.14	Void	722
A.9.2.14.1	Void.....	722
A.9.2.14.2	Void.....	722
A.9.2.14.3	Void.....	722
A.9.2.15	FDD RSRQ under Time Domain Measurement Resource Restriction with CRS Assistance Information and Non-MBSFN ABS	722
A.9.2.15.1	Test Purpose and Environment	722
A.9.2.15.2	Test parameters	722
A.9.2.15.3	Test Requirements.....	725
A.9.2.16	TDD RSRQ under Time Domain Measurement Resource Restriction with CRS Assistance Information and Non-MBSFN ABS	725
A.9.2.16.1	Test Purpose and Environment	725
A.9.2.16.2	Test parameters	725
A.9.2.16.3	Test Requirements.....	728
A.9.2.17	Void	728
A.9.2.18	Void	728
A.9.2.19	FDD-FDD Inter Frequency WB-RSRQ.....	728
A.9.2.19.1	Test Purpose and Environment	728
A.9.2.19.2	Test parameters	728
A.9.2.19.3	Test Requirements.....	730
A.9.2.20	TDD—TDD Inter Frequency WB-RSRQ.....	730
A.9.2.20.1	Test Purpose and Environment	730
A.9.2.20.2	Test parameters	730
A.9.2.20.3	Test Requirements.....	732
A.9.3	UTRAN FDD CPICH RSCP.....	732

A.9.3.1	E-UTRAN FDD	732
A.9.3.1.1	Test Purpose and Environment	732
A.9.3.1.2	Parameters	732
A.9.3.1.3	Test Requirements.....	734
A.9.3.2	E-UTRAN TDD	734
A.9.3.2.1	Test Purpose and Environment	734
A.9.3.2.2	Parameters	734
A.9.3.2.3	Test Requirements.....	737
A.9.4	UTRAN FDD CPICH Ec/No	737
A.9.4.1	E-UTRAN FDD	737
A.9.4.1.1	Test Purpose and Environment	737
A.9.4.1.2	Parameters	737
A.9.4.1.3	Test Requirements.....	739
A.9.4.2	E-UTRAN TDD.....	740
A.9.4.2.1	Test Purpose and Environment	740
A.9.4.2.2	Parameters	740
A.9.4.2.3	Test Requirements.....	742
A.9.5	UTRAN TDD measurement.....	743
A.9.5.1	P-CCPCH RSCP absolute accuracy for E-UTRAN FDD.....	743
A.9.5.1.1	Test Purpose and Environment	743
A.9.5.1.2	Test parameters	743
A.9.5.1.3	Test Requirements.....	745
A.9.5.2	P-CCPCH RSCP absolute accuracy for E-UTRAN TDD	745
A.9.5.2.1	Test Purpose and Environment	745
A.9.5.2.2	Test parameters	745
A.9.5.2.3	Test Requirements.....	747
A.9.6	GSM Carrier RSSI.....	748
A.9.6.1	E-UTRAN FDD.....	748
A.9.6.1.1	Test Purpose and Environment	748
A.9.6.1.2	Test Requirements.....	749
A.9.6.2	E-UTRAN TDD.....	749
A.9.6.2.1	Test Purpose and Environment	749
A.9.6.2.2	Test Requirements.....	752
A.9.7	UE Rx – Tx Time Difference	752
A.9.7.1	E-UTRAN FDD UE Rx – Tx time difference case.....	752
A.9.7.1.1	Test Purpose and Environment	752
A.9.7.1.2	Test parameters	752
A.9.7.1.3	Test Requirements.....	754
A.9.7.2	E-UTRA TDD	754
A.9.7.2.1	Test Purpose and Environment	754
A.9.7.2.2	Test parameters	754
A.9.7.2.3	Test Requirements.....	756
A.9.7.3	E-UTRAN FDD UE Rx–Tx Time Difference under Time-Domain Measurement Resource Restriction with Non-MBSFN ABS	756
A.9.7.3.1	Test Purpose and Environment	756
A.9.7.3.2	Test parameters	756
A.9.7.3.3	Test Requirements.....	759
A.9.7.4	E-UTRAN TDD UE Rx-Tx Time Difference under Time-Domain Measurement Resource Restriction with Non-MBSFN ABS	759
A.9.7.4.1	Test Purpose and Environment	759
A.9.7.4.2	Test Parameters	759
A.9.7.4.3	Test Requirements.....	762
A.9.7.5	E-UTRAN FDD UE Rx–Tx time difference under Time Domain Measurement Resource Restriction with CRS Assistance Information and Non-MBSFN ABS.....	762
A.9.7.5.1	Test Purpose and Environment	762
A.9.7.5.2	Test parameters	762
A.9.7.5.3	Test Requirements.....	765
A.9.7.6	E-UTRAN TDD UE Rx-Tx Time Difference under Time-Domain Measurement Resource Restriction with CRS Assistance Information and Non-MBSFN ABS	765
A.9.7.6.1	Test Purpose and Environment	765
A.9.7.6.2	Test Parameters	765
A.9.7.6.3	Test Requirements.....	768

A.9.8	RSTD.....	768
A.9.8.1	E-UTRAN FDD RSTD intra frequency case.....	768
A.9.8.1.1	Test Purpose and Environment	768
A.9.8.1.2	Test Requirements.....	770
A.9.8.2	E-UTRAN TDD RSTD intra frequency case	770
A.9.8.2.1	Test Purpose and Environment	770
A.9.8.2.2	Test Requirements.....	773
A.9.8.3	E-UTRAN FDD-FDD RSTD inter frequency case	773
A.9.8.3.1	Test Purpose and Environment	773
A.9.8.3.2	Test Requirements.....	775
A.9.8.4	E-UTRAN TDD-TDD RSTD inter frequency case	775
A.9.8.4.1	Test Purpose and Environment	775
A.9.8.4.2	Test Requirements.....	777
A.9.8.5	E-UTRAN FDD RSTD Measurement Accuracy in Carrier Aggregation.....	777
A.9.8.5.1	Test Purpose and Environment	777
A.9.8.5.2	Test Requirements.....	780
A.9.8.6	E-UTRAN TDD RSTD Measurement Accuracy in Carrier Aggregation.....	780
A.9.8.6.1	Test Purpose and Environment	780
A.9.8.6.2	Test Requirements.....	783
A.9.8.7	E-UTRAN FDD RSTD Measurement Accuracy in Carrier Aggregation for 20MHz bandwidth	783
A.9.8.7.1	Test Purpose and Environment	783
A.9.8.7.2	Test Requirements.....	784
A.9.8.8	E-UTRAN TDD RSTD Measurement Accuracy in Carrier Aggregation for 20MHz bandwidth.....	784
A.9.8.8.1	Test Purpose and Environment	784
A.9.8.8.2	Test Requirements.....	785
A.9.9	RSRP and RSRQ on the serving cell.....	785
A.9.9.1	FDD Intra frequency serving cell case.....	785
A.9.9.1.1	Test Purpose and Environment	785
A.9.9.1.2	Test parameters	785
A.9.9.1.3	Test Requirements.....	787
A.9.9.2	TDD Intra frequency serving cell case	787
A.9.9.2.1	Test Purpose and Environment	787
A.9.9.2.2	Test parameters	787
A.9.9.2.3	Test Requirements.....	789

Annex B (normative): Conditions for RRM requirements applicability for operating bands ...790

B.1	Conditions for E-UTRAN RRC_IDLE state mobility	790
B.1.1	Conditions for measurements of intra-frequency E-UTRAN cells for cell re-selection.....	790
B.1.2	Conditions for measurements of inter-frequency E-UTRAN cells for cell re-selection.....	790
B.2	Conditions for UE Measurements Procedures in RRC_CONNECTED State	790
B.2.1	Conditions for E-UTRAN intra-frequency measurements	790
B.2.2	Conditions for E-UTRAN intra-frequency measurements with autonomous gaps	791
B.2.3	Conditions for E-UTRAN inter-frequency measurements	791
B.2.4	Conditions for E-UTRAN inter-frequency measurements with autonomous gaps	791
B.2.5	Conditions for E-UTRAN OTDOA intra-frequency RSTD Measurements.....	792
B.2.6	Conditions for E-UTRAN OTDOA inter-frequency RSTD Measurements.....	792
B.2.7	Conditions for Measurements of the secondary component carrier with deactivated SCell	792
B.2.8	Conditions for E-UTRAN Intra-Frequency Measurements under Time Domain Measurement Resource Restriction	793
B.2.9	Conditions for E-UTRAN Intra-Frequency Measurements under Time Domain Measurement Resource Restriction with CRS Assistance Information.....	793
B.3	Conditions for measurements performance requirements for UE.....	794
B.3.1	Conditions for intra-frequency RSRP and RSRQ Accuracy Requirements	794
B.3.2	Void.....	794
B.3.3	Conditions for inter-frequency RSRP and RSRQ Accuracy Requirements	795
B.3.4	Conditions for inter-frequency relative RSRP and RSRQ Accuracy Requirements	795
B.3.5	Conditions for UE Rx – Tx time difference	795
B.3.6	Conditions for intra-frequency Reference Signal Time Difference (RSTD) measurements	795
B.3.7	Conditions for inter-frequency RSTD measurements	795
B.3.8	Conditions for Intra-Frequency Relative RSRP Accuracy Requirements	795

B.3.9	Conditions for Intra-Frequency Absolute RSRP and RSRQ Accuracy Requirements under Time Domain Measurement Resource Restriction	796
B.3.10	Conditions for Intra-Frequency Relative RSRP Accuracy Requirements under Time Domain Measurement Resource Restriction	796
B.3.11	Conditions for Intra-Frequency Absolute RSRP and RSRQ Accuracy Requirements under Time Domain Measurement Resource Restriction with CRS Assistance Information	796
B.3.12	Conditions for Intra-Frequency Relative RSRP Accuracy Requirements under Time Domain Measurement Resource Restriction with CRS Assistance Information	796
B.3.13	Conditions for UE Rx-Tx Time Difference Measurement under Time Domain Measurement Resource Restriction with CRS Assistance Information	797
B.4	RRM Requirements Exceptions	797
B.4.1	General	797
B.4.2	Receiver sensitivity relaxation for UE supporting CA	797
B.4.3	Receiver sensitivity relaxation for UE configured with CA	797
B.4.3.1	Inter-band carrier aggregation	797
B.4.3.2	Intra-band non-contiguous carrier aggregation	797
B.4.3.3	Inter-band carrier aggregation with operating bands without uplink band	798
Annex C (informative):	Change history	799
History		818

Foreword

This Technical Specification has been produced by the 3rd Generation Partnership Project (3GPP).

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1 Scope

The present document specifies requirements for support of Radio Resource Management for the FDD and TDD modes of Evolved UTRA. These requirements include requirements on measurements in UTRAN and the UE as well as requirements on node dynamical behaviour and interaction, in terms of delay and response characteristics.

2 References

The following documents contain provisions which, through reference in this text, constitute provisions of the present document.

- References are either specific (identified by date of publication, edition number, version number, etc.) or non-specific.
- For a specific reference, subsequent revisions do not apply.
- For a non-specific reference, the latest version applies. In the case of a reference to a 3GPP document (including a GSM document), a non-specific reference implicitly refers to the latest version of that document *in the same Release as the present document*.

- [1] 3GPP TS 36.304: "Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) procedures in idle mode"
- [2] 3GPP TS 36.331: "Evolved Universal Terrestrial Radio Access (E-UTRA); Radio Resource Control (RRC) protocol specification".
- [3] 3GPP TS 36.213: "Evolved Universal Terrestrial Radio Access (E-UTRA); Physical layer procedures"
- [4] 3GPP TS 36.214: "Evolved Universal Terrestrial Radio Access (E-UTRA); Physical layer; Measurements"
- [5] 3GPP TS 36.101: "Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) radio transmission and reception"
- [6] 3GPP TS 25.302: "Services provided by the Physical Layer".
- [7] 3GPP TS 25.331: "RRC Protocol Specification".
- [8] 3GPP TS 45.008: "Radio subsystem link control".
- [9] 3GPP TS 45.005: "Radio transmission and reception".
- [10] 3GPP TS 45.010: "Radio subsystem synchronization".
- [11] 3GPP2 C.S0024-B: "cdma2000 High Rate Packet Data Air Interface Specification".
- [12] 3GPP2 C.S0002-D: "Physical Layer Standard for cdma2000 Spread Spectrum Systems - Release A".
- [13] 3GPP2 C.S0033-B: "Recommended Minimum Performance Standards for cdma2000 High Rate Packet Data Access Terminal".
- [14] 3GPP2 C.S0011-C: "Recommended Minimum Performance Standards for cdma2000 Spread Spectrum Mobile Stations".
- [15] 3GPP2 C.S0005-D: Upper Layer (Layer 3) Signaling Specification for cdma2000 Spread Spectrum Systems
- [16] 3GPP TS 36.211: "Evolved Universal Terrestrial Radio Access (E-UTRA); Physical Channels and Modulation"