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650 Route des Lucioles
F-06921 Sophia Antipolis Cedex - FRANCE

Tel.: +33 4 92 94 42 00 Fax: +33 4 93 65 47 16

Siret N° 348 623 562 00017 - NAF 742 C
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Contents

Intellectual Property Rights 2
Foreword 2
Modal verbs terminology 2
Foreword 44
1 Scope 45
2 References 45
3 Definitions, symbols and abbreviations 46
3.1 Definitions 46
3.2 Symbols 48
3.3 Abbreviations 49
3.4 Test tolerances 51
3.5 Additional notation 51
3.5.1 Groups of bands 51
3.6 General 51
3.6.1 Applicability of requirements in this specification version 51
4 E-UTRAN RRC_IDLE state mobility 53
4.1 Cell Selection 53
4.2 Cell Re-selection 53
4.2.1 Introduction 53
4.2.2 Requirements 53
4.2.2.1 Measurement and evaluation of serving cell 54
4.2.2.2 Void 54
4.2.2.3 Measurements of intra-frequency E-UTRAN cells 54
4.2.2.4 Measurements of inter-frequency E-UTRAN cells 55
4.2.2.5 Measurements of inter-RAT cells 56
4.2.2.5.1 Measurements of UTRAN FDD cells 56
4.2.2.5.2 Measurements of UTRAN TDD cells 57
4.2.2.5.3 Measurements of GSM cells 58
4.2.2.5.4 Measurements of HRPD cells 59
4.2.2.5.5 Measurements of cdma2000 1X 59
4.2.2.6 Evaluation of cell re-selection criteria 60
4.2.2.7 Maximum interruption in paging reception 60
4.2.2.8 void 61
4.2.2.9 UE measurement capability 61
4.2.2.9a UE measurement capability (Increased UE carrier monitoring) 61
4.2.2.10 Reselection to CSG cells 61
4.2.2.10.1 Reselection from a non CSG to an inter-frequency CSG cell 62
4.2.2.10.2 Reselection from a non CSG to an inter-RAT UTRAN FDD CSG cell 62
4.3 Minimization of Drive Tests (MDT) 63
4.3.1 Introduction 64
4.3.2 Measurements 64
4.3.2.1 Requirements 64
4.3.3 Relative Time Stamp Accuracy 64
4.3.3.1 Requirements 64
4.3.4 Relative Time Stamp Accuracy for RRC Connection Establishment Failure Log Reporting 64
4.3.4.1 Requirements 64
4.3.5 Relative Time Stamp Accuracy for Radio Link Failure and Handover Failure Log Reporting 65
4.3.5.1 Requirements for *timeSinceFailure* 65
4.4 MBSFN Measurements 65
4.4.1 Introduction 65
4.4.2 MBSFN RSRP measurements 65
4.4.3 MBSFN RSRQ measurements 65
4.4.4 MCH BLER measurements 65
4.5 Proximity-based Services 66

4.5.1 Introduction....66
4.5.2 Requirements....66
4.5.2.1 Interruptions with ProSe Direct Discovery....66
4.5.2.2 Interruptions with ProSe Direct Communication....66
4.5.2.3 Initiation/Cease of SLSS transmissions with ProSe Direct Discovery....66
4.5.2.4 Initiation/Cease of SLSS transmissions with ProSe Direct Communication....67

5 E-UTRAN RRC_CONNECTED state mobility....67
5.1 E-UTRAN Handover....68
5.1.1 Introduction....68
5.1.2 Requirements....68
5.1.2.1 E-UTRAN FDD – FDD....68
5.1.2.1.1 Handover delay....68
5.1.2.1.2 Interruption time....68
5.2.2.2 E-UTRAN FDD – TDD....68
5.2.2.2.1 (Void)....69
5.2.2.2.2 (Void)....69
5.2.2.3 E-UTRAN TDD – FDD....69
5.2.2.3.1 (Void)....69
5.2.2.3.2 (Void)....69
5.2.2.4 E-UTRAN TDD – TDD....69
5.2.2.4.1 Handover delay....69
5.2.2.4.2 Interruption time....69
5.2.2.5 E-UTRAN HD – FDD....69
5.2.2.5.1 Handover delay....70
5.2.2.5.2 Interruption time....70
5.3 Handover to other RATs....70
5.3.1 E-UTRAN - UTRAN FDD Handover....70
5.3.1.1 Introduction....70
5.3.1.1.1 Handover delay....70
5.3.1.1.2 Interruption time....71
5.3.2 E-UTRAN - UTRAN TDD Handover....71
5.3.2.1 Introduction....71
5.3.2.2 Requirements....71
5.3.2.2.1 Handover delay....71
5.3.2.2.2 Interruption time....72
5.3.3 E-UTRAN - GSM Handover....72
5.3.3.1 Introduction....72
5.3.3.2 Requirements....72
5.3.3.2.1 Handover delay....72
5.3.3.2.2 Interruption time....73
5.4 Handover to Non-3GPP RATs....73
5.4.1 E-UTRAN – HRPD Handover....73
5.4.1.1 Introduction....73
5.4.1.1.1 Handover delay....73
5.4.1.1.2 Interruption time....73
5.4.2 E-UTRAN – cdma2000 1X Handover....74
5.4.2.1 Introduction....74
5.4.2.1.1 Handover delay....74
5.4.2.1.2 Interruption time....74

6 RRC Connection Mobility Control....75
6.1 RRC Re-establishment....75
6.1.1 Introduction....75
6.1.2 Requirements....75
6.1.2.1 UE Re-establishment delay requirement....75
6.2 Random Access....76
6.2.1 Introduction....76
6.2.2 Requirements....76
6.2.2.1 Contention based random access....76
6.2.2.1.1 Correct behaviour when receiving Random Access Response reception....76
6.2.2.1.2 Correct behaviour when not receiving Random Access Response reception....76

6.2.2.1.3 Correct behaviour when receiving a NACK on msg3 76
6.2.2.1.4 Void 76
6.2.2.1.5 Correct behaviour when receiving a message over Temporary C-RNTI 76
6.2.2.1.6 Correct behaviour when contention Resolution timer expires 76
6.2.2.2 Non-Contention based random access 77
6.2.2.2.1 Correct behaviour when receiving Random Access Response 77
6.2.2.2.2 Correct behaviour when not receiving Random Access Response 77
6.3 RRC Connection Release with Redirection 77
6.3.1 Introduction 77
6.3.2 Requirements 77
6.3.2.1 RRC connection release with redirection to UTRAN FDD 77
6.3.2.2 RRC connection release with redirection to GERAN 77
6.3.2.3 RRC connection release with redirection to UTRAN TDD 78
6.4 CSG Proximity Indication for E-UTRAN and UTRAN 78
6.4.1 Introduction 78
6.4.2 Requirements 79

7 Timing and signalling characteristics 79
7.1 UE transmit timing 79
7.1.1 Introduction 79
7.1.2 Requirements 79
7.2 UE timer accuracy 80
7.2.1 Introduction 80
7.2.2 Requirements 80
7.3 Timing Advance 81
7.3.1 Introduction 81
7.3.2 Requirements 81
7.3.2.1 Timing Advance adjustment delay 81
7.3.2.2 Timing Advance adjustment accuracy 81
7.4 Cell phase synchronization accuracy (TDD) 81
7.4.1 Definition 81
7.4.2 Minimum requirements 81
7.5 Synchronization Requirements for E-UTRAN to 1xRTT and HRPD Handovers 82
7.5.1 Introduction 82
7.5.2 eNodeB Synchronization Requirements 82
7.5.2.1 Synchronized E-UTRAN 82
7.5.2.2 Non-Synchronized E-UTRAN 82
7.6 Radio Link Monitoring 82
7.6.1 Introduction 82
7.6.2 Requirements 84
7.6.2.1 Minimum requirement when no DRX is used 84
7.6.2.2 Minimum requirement when DRX is used 85
7.6.2.3 Minimum requirement at transitions 86
7.6.2.4 Minimum requirement during SI Acquisition with autonomous gaps 86
7.6.2.5 Minimum requirement under IDC Interference 86
7.7 SCell Activation and Deactivation Delay for E-UTRA Carrier Aggregation 87
7.7.1 Introduction 87
7.7.2 SCell Activation Delay Requirement for Deactivated SCell 87
7.7.3 SCell Deactivation Delay Requirement for Activated SCell 88
7.7.4 SCell Activation Delay Requirement for Deactivated SCell with Multiple Downlink SCells 88
7.7.5 SCell Deactivation Delay Requirement for Activated SCell with Multiple Downlink SCells 88
7.8 Interruptions with Carrier Aggregation 89
7.8.1 Introduction 89
7.8.2 Requirements 89
7.8.2.1 Interruptions at SCell addition/release for intra-band CA 89
7.8.2.2 Interruptions at SCell addition/release for inter-band CA 89
7.8.2.3 Interruptions at SCell activation/deactivation for intra-band CA 89
7.8.2.4 Interruptions at SCell activation/deactivation for inter-band CA 89
7.8.2.5 Interruptions during measurements on SCC for intra-band CA 89
7.8.2.6 Interruptions during measurements on SCC for inter-band CA 90
7.8.2.7 Interruptions at SCell addition/release with multiple downlink SCells 90
7.8.2.8 Interruptions at SCell activation/deactivation with multiple downlink SCells 90

7.8.2.9 Interruptions during measurements on SCC with multiple downlink SCells 91
7.8.2.10 Interruptions at overlapping addition/release/activation/deactivation of SCells 91
7.9 Maximum Transmission Timing Difference in Carrier Aggregation 92
7.9.1 Introduction 92
7.9.2 Minimum Requirements for Interband Carrier Aggregation 92
7.9.3 Minimum Requirements for Intraband non-contiguous Carrier Aggregation 92
7.10 Interruptions with RSTD Measurements with Carrier Aggregation 92
7.10.1 Introduction 92
7.10.2 Requirements 93
7.10.2.1 Interruptions during RSTD measurements on SCC for intra-band CA with one downlink SCell 93
7.10.2.2 Interruptions during RSTD measurements on SCC for inter-band CA with one downlink SCell 93
7.10.2.3 Interruptions during RSTD measurements on SCC with multiple downlink SCells 93
7.10.2.4 Interruptions at overlapping RSTD and inter-frequency measurements 93
7.11 Radio Link Monitoring for UE Category 0 94
7.11.1 Introduction 94
7.11.2 Requirements for FD-FDD and TDD 95
7.11.2.1 Minimum requirement when no DRX is used 95
7.11.2.2 Minimum requirement when DRX is used 96
7.11.2.3 Minimum requirement at transitions 96
7.11.3 Requirements for HD-FDD 96
7.11.3.1 Minimum requirement when no DRX is used 96
7.11.3.2 Minimum requirement when DRX is used 97
7.11.3.3 Minimum requirement at transitions 97
7.12 Interruptions with Dual Connectivity 97
7.12.1 Introduction 97
7.12.2 Requirements 98
7.12.2.1 Interruptions at PSCell addition/release 98
7.12.2.2 Interruptions at transitions between active and non-active during DRX 98
7.12.2.3 Interruptions at transitions from non-DRX to DRX 98
7.13 Cell phase synchronization accuracy (Synchronized mode of dual connectivity) 98
7.13.1 Definition 98
7.13.2 Minimum requirements 98
7.14 PSCell Addition and Release Delay for E-UTRA Dual Connectivity 99
7.14.1 Introduction 99
7.14.2 PSCell Addition Delay Requirement 99
7.14.3 PSCell Release Delay Requirement 99
7.15 Maximum Receive Timing Difference in Dual Connectivity 99
7.15.1 Introduction 99
7.15.2 Minimum Requirements for Inter-band Dual Connectivity 100
7.16 Proximity-based Services 100
7.16.1 Introduction 100
7.16.2 Requirements 100
7.16.2.1 ProSe UE transmission timing 100
7.16.2.1.1 Serving cell or PCell as timing reference 100
7.16.3 Interruptions with ProSe 101
7.16.3.1 Interruptions at ProSe Direct Discovery configuration 101
7.16.3.2 Interruptions at ProSe Direct Communication configuration 101
7.16.3.3 Interruptions during ProSe Direct Discovery 101
7.17 Maximum Transmission Timing Difference in Dual Connectivity 101
7.17.1 Introduction 101
7.17.2 Minimum Requirements for maximum transmission timing difference Inter-band Dual Connectivity 101

8 UE Measurements Procedures in RRC_CONNECTED State 102
8.1 General Measurement Requirements 102
8.1.1 Introduction 102
8.1.2 Requirements 102
8.1.2.1 UE measurement capability 102
8.1.2.1.1 Monitoring of multiple layers using gaps 104
8.1.2.1.1a Monitoring of multiple layers using gaps (Increased UE carrier monitoring) 106
8.1.2.2 E-UTRAN intra frequency measurements 107
8.1.2.2.1 E-UTRAN FDD intra frequency measurements 107
8.1.2.2.2 E-UTRAN TDD intra frequency measurements 110

8.1.2.2.3 E-UTRAN FDD intra frequency measurements with autonomous gaps 113
8.1.2.2.4 E-UTRAN TDD intra frequency measurements with autonomous gaps 114
8.1.2.3 E-UTRAN inter frequency measurements 115
8.1.2.3.1 E-UTRAN FDD – FDD inter frequency measurements 115
8.1.2.3.2 E-UTRAN TDD – TDD inter frequency measurements 118
8.1.2.3.3 E-UTRAN TDD – FDD inter frequency measurements 122
8.1.2.3.4 E-UTRAN FDD – TDD inter frequency measurements 122
8.1.2.3.5 E-UTRAN FDD-FDD inter frequency measurements with autonomous gaps 122
8.1.2.3.6 E-UTRAN TDD-FDD inter frequency measurements using autonomous gaps 123
8.1.2.3.7 E-UTRAN TDD-TDD inter frequency measurements with autonomous gaps 124
8.1.2.3.8 E-UTRAN FDD-TDD inter frequency measurements using autonomous gaps 125
8.1.2.4 Inter RAT measurements 126
8.1.2.4.1 E-UTRAN FDD – UTRAN FDD measurements 126
8.1.2.4.2 E-UTRAN TDD – UTRAN FDD measurements 130
8.1.2.4.3 E-UTRAN TDD – UTRAN TDD measurements 130
8.1.2.4.4 E-UTRAN FDD – UTRAN TDD measurements 134
8.1.2.4.5 E-UTRAN FDD – GSM measurements 134
8.1.2.4.6 E-UTRAN TDD – GSM measurements 139
8.1.2.4.7 E-UTRAN FDD – UTRAN FDD measurements for SON 139
8.1.2.4.8 E-UTRAN TDD – UTRAN FDD measurements for SON 141
8.1.2.4.9 E-UTRAN FDD – cdma2000 1xRTT measurements 141
8.1.2.4.9.1A E-UTRAN FDD – cdma2000 1xRTT measurements when no DRX is used 141
8.1.2.4.10 E-UTRAN TDD – cdma2000 1xRTT measurements 141
8.1.2.4.11 E-UTRAN FDD – HRPD measurements 142
8.1.2.4.12 E-UTRAN TDD – HRPD measurements 142
8.1.2.4.13 E-UTRAN TDD – UTRAN TDD measurements for SON 142
8.1.2.4.14 E-UTRAN FDD – UTRAN TDD measurements for SON 143
8.1.2.4.15 E-UTRAN FDD – cdma2000 1xRTT measurements for SON ANR 143
8.1.2.4.16 E-UTRAN TDD – cdma2000 1xRTT measurements for SON ANR 144
8.1.2.4.17 E-UTRAN FDD-UTRAN FDD measurements with autonomous gaps 144
8.1.2.4.18 E-UTRAN TDD-UTRAN FDD measurements with autonomous gaps 145
8.1.2.5 E-UTRAN OTDOA Intra-Frequency RSTD Measurements 145
8.1.2.5.1 E-UTRAN FDD Intra-Frequency OTDOA Measurements 145
8.1.2.5.2 E-UTRAN TDD Intra-Frequency OTDOA Measurements 147
8.1.2.6 E-UTRAN Inter-Frequency OTDOA Measurements 149
8.1.2.6.1 E-UTRAN FDD-FDD Inter-Frequency OTDOA Measurements 149
8.1.2.6.2 E-UTRAN TDD-FDD Inter-Frequency OTDOA Measurements 150
8.1.2.6.3 E-UTRAN TDD-TDD Inter-Frequency OTDOA Measurements 152
8.1.2.6.4 E-UTRAN FDD-TDD Inter-Frequency OTDOA Measurements 154
8.1.2.7 E-UTRAN E-CID Measurements 155
8.1.2.7.1 E-UTRAN FDD UE Rx-Tx Time Difference Measurements 155
8.1.2.7.2 E-UTRAN TDD UE Rx-Tx Time Difference Measurements 156
8.1.2.7.3 E-UTRAN FDD Intra-frequency E-CID RSRP and RSRQ Measurements 158
8.1.2.7.4 E-UTRAN TDD Intra-frequency E-CID RSRP and RSRQ Measurements 158
8.1.2.8 E-UTRAN intra-frequency measurements under time domain measurement resource restriction 158
8.1.2.8.1 E-UTRAN FDD intra-frequency measurements 159
8.1.2.8.2 E-UTRAN TDD intra-frequency measurements 162
8.1.2.8.3 E-UTRAN FDD intra-frequency measurements with CRS assistance information 165
8.1.2.8.4 E-UTRAN TDD intra-frequency measurements with CRS assistance infromation 168
8.1.2.9 E-UTRAN E-CID Measurements when Time Domain Measurement Resource Restriction Pattern is Configured 172
8.1.2.9.1 E-UTRAN FDD UE Rx-Tx Time Difference Measurements 172
8.1.2.9.2 E-UTRAN TDD UE Rx-Tx Time Difference Measurements 172
8.1.2.9.3 E-UTRAN FDD UE Rx-Tx Time Difference Measurements with CRS Assistance Information 172
8.1.2.9.4 E-UTRAN TDD UE Rx-Tx Time Difference Measurements with CRS Assistance Information 173
8.2 Capabilities for Support of Event Triggering and Reporting Criteria 173
8.2.1 Introduction 173
8.2.2 Requirements 173
8.3 Measurements for E-UTRA carrier aggregation 175
8.3.1 Introduction 175

8.3.2 Measurements of the primary component carrier 176
8.3.3 Measurements of a secondary component carrier 176
8.3.3.1 Measurements of a secondary component carrier with active SCell 176
8.3.3.2 Measurements of a secondary component carrier with deactivated SCell 176
8.3.3.2.1 E-UTRAN secondary component carrier measurements when no common DRX is used 176
8.3.3.2.2 E-UTRAN secondary component carrier measurements when common DRX is used 177
8.4 OTDOA RSTD Measurements for E-UTRAN carrier aggregation 179
8.4.1 Introduction 179
8.4.2 Measurements on the primary component carrier 179
8.4.3 Measurements on a secondary component carrier 180
8.4.4 Measurements on both primary component carrier and a secondary component carrier 181
8.4.5 Measurements on different secondary component carriers 182
8.5 Measurements for UE category 0 183
8.5.1 Introduction 183
8.5.2 Requirements 183
8.5.2.1 E-UTRAN intra frequency measurements 183
8.5.2.1.1 E-UTRAN FDD intra frequency measurements 183
8.5.2.1.2 E-UTRAN intra frequency measurements for HD-FDD 186
8.5.2.1.3 E-UTRAN TDD intra frequency measurements 188
8.5.2.1.4 E-UTRAN FDD intra frequency measurements with autonomous gaps for UE category 0 190
8.5.2.1.5 E-UTRAN intra frequency measurements with autonomous gaps for HD-FDD UE category 0 191
8.5.2.1.6 E-UTRAN TDD intra frequency measurements with autonomous gaps for UE category 0 192
8.6 Discovery signal measurements 193
8.6.1 Introduction 193
8.6.2 Requirements for CRS based discovery signal measurements 193
8.6.2.1 E-UTRAN intra frequency measurements 193
8.6.2.1.1 E-UTRAN FDD intra frequency measurements 193
8.6.2.1.2 E-UTRAN TDD intra frequency measurements 196
8.6.2.2 E-UTRAN inter frequency measurements 198
8.6.2.2.1 E-UTRAN FDD – FDD inter-frequency measurements 198
8.6.2.2.2 E-UTRAN TDD – TDD inter frequency measurements 201
8.6.2.2.3 E-UTRAN TDD – FDD inter frequency measurements 204
8.6.2.2.4 E-UTRAN FDD – TDD inter frequency measurements 204
8.6.3 Requirements for CSI-RS based discovery signal measurements 204
8.6.3.1 E-UTRAN intra frequency measurements 204
8.6.3.1.1 E-UTRAN FDD intra frequency measurements 204
8.6.3.1.2 E-UTRAN TDD intra frequency measurements 207
8.6.3.2 E-UTRAN inter frequency measurements 209
8.6.3.2.1 E-UTRAN FDD – FDD inter frequency measurements 209
8.6.3.2.2 E-UTRAN TDD – TDD inter frequency measurements 212
8.6.3.2.3 E-UTRAN TDD – FDD inter frequency measurements 215
8.6.3.2.4 E-UTRAN FDD – TDD inter frequency measurements 215
8.7 Discovery signal measurements for E-UTRA carrier aggregation 215
8.7.1 Introduction 215
8.7.2 Requirements for CRS based discovery signal measurements for E-UTRA carrier aggregation 216
8.7.2.1 Measurements of the primary component carrier 216
8.7.2.2 Measurements of a secondary component carrier 216
8.7.2.3 Measurements of a secondary component carrier with active SCell 216
8.7.2.4 Measurements of a secondary component carrier with deactivated SCell 216
8.7.2.4.1 E-UTRAN secondary component carrier measurements when no common DRX is used 216
8.7.2.4.2 E-UTRAN secondary component carrier measurements when common DRX is used 217
8.7.3 Requirements for CSI-RS based discovery signal measurements for E-UTRA carrier aggregation 219
8.7.3.1 Measurements of the primary component carrier 219
8.7.3.2 Measurements of a secondary component carrier 219
8.7.3.3 Measurements of a secondary component carrier with active SCell 219
8.7.3.4 Measurements of a secondary component carrier with deactivated SCell 219
8.7.3.4.1 E-UTRAN secondary component carrier measurements when no common DRX is used 219
8.7.3.4.2 E-UTRAN secondary component carrier measurements when common DRX is used 221
8.8 Measurements for E-UTRA dual connectivity 222
8.8.1 Introduction 222
8.8.2 Intra-frequency measurements requirements on PCell 222
8.8.3 Intra-frequency measurements requirements on PSCell 222

8.8.4 Inter-frequency and inter-RAT measurement requirements 222
8.9 MBSFN Measurements 223
8.9.1 Introduction 223
8.9.2 MBSFN RSRP Measurements 223
8.9.3 MBSFN RSRQ Measurements 223
8.9.4 MCH BLER Measurements 223
8.10 Proximity-based Services 223
8.10.1 Introduction 223
8.10.2 Requirements 224
8.10.2.1 Initiation/Cease of SLSS transmissions with ProSe Direct Discovery 224
8.10.2.2 Initiation/Cease of SLSS transmissions with ProSe Direct Communication 224

9 Measurements performance requirements for UE 225
9.1 E-UTRAN measurements 225
9.1.1 Introduction 225
9.1.2 Intra-frequency RSRP Accuracy Requirements 226
9.1.2.1 Absolute RSRP Accuracy 226
9.1.2.2 Relative Accuracy of RSRP 226
9.1.2.3 Absolute RSRP Accuracy under Time Domain Measurement Resource Restriction 227
9.1.2.4 Relative Accuracy of RSRP under Time Domain Measurement Resource Restriction 228
9.1.2.5 Absolute RSRP Accuracy under Time Domain Measurement Resource Restriction with CRS assistance information 229
9.1.2.6 Relative Accuracy of RSRP under Time Domain Measurement Resource Restriction with CRS assistance information 230
9.1.2A Intra-frequency RSRP Accuracy Requirements in High Doppler Conditions 231
9.1.2A.1 Absolute RSRP Accuracy in high Doppler conditions 231
9.1.2A.2 Relative Accuracy of RSRP in high Doppler conditions 232
9.1.3 Inter-frequency RSRP Accuracy Requirements 233
9.1.3.1 Absolute RSRP Accuracy 233
9.1.3.2 Relative Accuracy of RSRP 233
9.1.3A Inter-frequency RSRP Accuracy Requirements in High Doppler Conditions 234
9.1.3A.1 Absolute RSRP Accuracy in high Doppler conditions 234
9.1.3A.2 Relative Accuracy of RSRP in high Doppler conditions 235
9.1.4 RSRP Measurement Report Mapping 235
9.1.5 Intra-frequency RSRQ Accuracy Requirements 236
9.1.5.1 Absolute RSRQ Accuracy 236
9.1.5.2 Absolute RSRQ Accuracy under Time Domain Measurement Resource Restriction 236
9.1.5.3 Absolute RSRQ Accuracy under Time Domain Measurement Resource Restriction with CRS assistance information 237
9.1.5.4 Absolute WB-RSRQ Accuracy 238
9.1.5A Intra-frequency RSRQ Accuracy Requirements in High Doppler Conditions 239
9.1.5A.1 Absolute RSRQ Accuracy in high Doppler conditions 239
9.1.6 Inter-frequency RSRQ Accuracy Requirements 240
9.1.6.1 Absolute RSRQ Accuracy 240
9.1.6.2 Relative Accuracy of RSRQ 241
9.1.6.3 Absolute WB-RSRQ Accuracy 241
9.1.6.4 Relative WB-RSRQ Accuracy 242
9.1.6A Inter-frequency RSRQ Accuracy Requirements in High Doppler Conditions 243
9.1.6A.1 Absolute RSRQ Accuracy in high Doppler conditions 243
9.1.6A.2 Relative Accuracy of RSRQ in high Doppler conditions 244
9.1.7 RSRQ Measurement Report Mapping 245
9.1.8.1 Period 245
9.1.8.2 Reporting Delay 245
9.1.8.3 Void 246
9.1.8.4 Report Mapping 246
9.1.9 UE Rx – Tx time difference 246
9.1.9.1 Measurement Requirement 246
9.1.9.2 Measurement Report mapping 247
9.1.9.3 Measurement Requirement under Time Domain Measurement Resource Restriction 247
9.1.9.4 Measurement Requirement when Time Domain Measurement Resource Restriction Pattern is Configured with CRS Assistance Information 248
9.1.10 Reference Signal Time Difference (RSTD) 249

9.1.10.1 Intra-Frequency Accuracy Requirement 249
9.1.10.2 Inter-Frequency Accuracy Requirement 250
9.1.10.3 RSTD Measurement Report Mapping 252
9.1.11 Carrier aggregation measurement accuracy 252
9.1.11.1 Primary component carrier accuracy requirement 252
9.1.11.2 Secondary component carrier accuracy requirement 252
9.1.11.3 Primary and secondary component carrier relative accuracy requirement 253
9.1.11.4 Secondary component carrier relative accuracy requirement 253
9.1.12 Reference Signal Time Difference (RSTD) Measurement Accuracy Requirements for Carrier Aggregation 253
9.1.13 Measurement accuracy for UE category 0 253
9.1.13.1 Intra-frequency Absolute RSRP Accuracy for UE category 0 253
9.1.13.2 Intra-frequency Relative Accuracy of RSRP for UE category 0 254
9.1.13.3 Intra-frequency Absolute RSRQ Accuracy for UE category 0 255
9.1.14 Accuracy requirements for Discovery Signal Measurements 255
9.1.14.1 Introduction 255
9.1.14.2 RSRP measurements in discovery signal occasions 255
9.1.14.3 CSI-RSRP measurements in discovery signal occasions 256
9.1.14.3.1 Intra-frequency CSI-RSRP measurements 256
9.1.14.3.1.1 Absolute CSI-RSRP measurement requirements 256
9.1.14.3.1.2 Relative CSI-RSRP measurement requirements 256
9.1.14.3.2 Inter-frequency CSI-RSRP measurements 257
9.1.14.3.2.1 Absolute CSI-RSRP measurement requirements 257
9.1.14.3.2.2 Relative CSI-RSRP measurement requirements 258
9.1.14.3.3 CSI-RSRP measurement report mapping 259
9.1.14.4 RSRQ measurements in discovery signal occasions 259
9.1.15 Discovery signal measurements accuracy for E-UTRAN carrier aggregation 259
9.1.15.1 Requirements for CRS based discovery signal measurements accuracy for E-UTRAN carrier aggregation 259
9.1.15.1.1 Primary component carrier accuracy requirement 259
9.1.15.1.2 Secondary component carrier accuracy requirement 259
9.1.15.1.3 Primary and secondary component carrier relative accuracy requirement 260
9.1.15.1.4 Secondary component carrier relative accuracy requirement 260
9.1.15.2 Requirements for CSI-RS based discovery signal measurements accuracy for E-UTRAN carrier aggregation 260
9.1.15.2.1 Primary component carrier accuracy requirement 260
9.1.15.2.2 Secondary component carrier accuracy requirement 260
9.1.15.2.3 Primary and secondary component carrier relative accuracy requirement 260
9.1.15.2.4 Secondary component carrier relative accuracy requirement 260
9.1.16 Accuracy requirements for RSRQ measurement on all OFDM symbols 260
9.2 UTRAN FDD Measurements 261
9.2.1 UTRAN FDD CPICH RSCP 261
9.2.2 Void 262
9.2.3 UTRAN FDD CPICH Ec/No 262
9.3 UTRAN TDD Measurements 262
9.3.1 UTRAN TDD P-CCPCH RSCP 263
9.3.2 Void 263
9.3.3 Void 263
9.4 GSM Measurements 263
9.4.1 GSM carrier RSSI 263
9.5 CDMA2000 1x RTT Measurements 263
9.5.1 CDMA2000 1x RTT Pilot Strength 264
9.6 $P_{CMAX,c}$ 264
9.6.1 Report Mapping 264
9.6.2 Estimation Period 264
9.6.3 Reporting Delay 264
9.7 IEEE802.11 Measurements 264
9.7.1 IEEE802.11 Beacon RSSI 264
9.8 MBSFN Measurements 265
9.8.1 Introduction 265
9.8.2 MBSFN RSRP 265
9.8.2.1 Absolute MBSFN RSRP measurement accuracy requirements 265

9.8.2.2 MBSFN RSRP measurement report mapping 265
9.8.3 MBSFN RSRQ 266
9.8.3.1 Absolute MBSFN RSRQ measurement accuracy requirements 266
9.8.3.2 MBSFN RSRQ measurement report mapping 266
9.8.4 MCH BLER 267
9.8.4.1 Measurement report mapping for MCH BLER 267
9.8.4.2 Measurement report mapping for MCH Block Number 268
9.9 Measurements Performance Requirements for ProSe 268
9.9.1 Introduction 268
9.9.2 Intra-Frequency S-RSRP Measurement Accuracy Requirements 269
9.9.2.1 Absolute S-RSRP Accuracy 269
9.9.2.2 Relative Accuracy of S-RSRP 269

10 Measurements Performance Requirements for E-UTRAN 270
10.1 Received Interference Power 270
10.1.1 Absolute accuracy requirement 270
10.1.2 Relative accuracy requirement 270
10.1.3 Received Interference Power measurement report mapping 270
10.2 Angle of Arrival (AOA) 271
10.2.1 Range/mapping 271
10.3 Timing Advance (T_{ADV}) 271
10.3.1 Report mapping 271

11 ProSe Requirements in Any Cell Selection state 272
11.1 Introduction 272
11.2 UE Transmit Timing for ProSe in Any Cell Selection State 272
11.2.1 Introduction 272
11.2.2 ProSe UE transmission timing 272
11.3 Initiation/Cease of SLSS Transmissions 272
11.3.1 Introduction 272
11.3.2 Requirements 272
11.4 Measurements for ProSe in Any Cell Selection State 273
11.4.1 Introduction 273
11.4.2 Requirements 273
11.5 Selection / Reselection of ProSe Synchronization Reference 273
11.5.1 Introduction 273
11.5.2 Selection/Reselection to intra-frequency SyncRef UE 273
11.5.2.1 Introduction 273
11.5.2.2 Requirements 273
11.6 Void 274

Annex A (normative): Test Cases 275

A.1 Purpose of annex 275

A.2 Requirement classification for statistical testing 275
A.2.1 Types of requirements in TS 36.133 275
A.2.1.1 Time and delay requirements on UE higher layer actions 275
A.2.1.2 Measurements of power levels, relative powers and time 276
A.2.1.3 Implementation requirements 276
A.2.1.4 Physical layer timing requirements 276

A.3 RRM test configurations 277
A.3.1 Reference Measurement Channels 277
A.3.1.1 PDSCH 277
A.3.1.1.1 FDD 277
A.3.1.1.2 TDD 278
A.3.1.1.3 FDD for UE category 0 280
A.3.1.1.4 HD-FDD for UE category 0 281
A.3.1.1.5 TDD for UE category 0 282
A.3.1.2 PCFICH/PDCCH/PHICH 283
A.3.1.2.1 FDD 283
A.3.1.2.2 TDD 283
A.3.1.2.3 HD-FDD for UE category 0 284

A.3.2 OFDMA Channel Noise Generator (OCNG) 284
A.3.2.1 OCNG Patterns for FDD 284
A.3.2.1.1 OCNG FDD pattern 1: outer resource blocks allocation in 10 MHz 285
A.3.2.1.2 OCNG FDD pattern 2: full bandwidth allocation in 10 MHz 285
A.3.2.1.3 OCNG FDD pattern 3: outer resource blocks allocation in 1.4 MHz 286
A.3.2.1.4 OCNG FDD pattern 4: full bandwidth allocation in 1.4 MHz 287
A.3.2.1.5 OCNG FDD pattern 5: outer resource blocks allocation in 10 MHz (without MBSFN) 288
A.3.2.1.6 OCNG FDD pattern 6: full bandwidth allocation in 10 MHz (without MBSFN) 288
A.3.2.1.7 OCNG FDD pattern 7: full bandwidth allocation in 1.4 MHz (without MBSFN) 289
A.3.2.1.8 OCNG FDD pattern 8: outer resource blocks allocation in 10 MHz for MBSFN ABS 289
A.3.2.1.9 OCNG FDD pattern 9: full bandwidth allocation in 10 MHz for MBSFN ABS 290
A.3.2.1.10 OCNG FDD pattern 10: outer resource blocks allocation in 10 MHz with user data in every subframe (without MBSFN) 290
A.3.2.1.11 OCNG FDD pattern 11: outer resource blocks allocation in 20 MHz 291
A.3.2.1.12 OCNG FDD pattern 12: full bandwidth allocation in 20 MHz 292
A.3.2.1.13 OCNG FDD pattern 13: outer resource blocks allocation in 20 MHz (without MBSFN) 293
A.3.2.1.14 OCNG FDD pattern 14: full bandwidth allocation in 20 MHz (without MBSFN) 293
A.3.2.1.15 OCNG FDD pattern 15: outer resource blocks allocation in 5 MHz 294
A.3.2.1.16 OCNG FDD pattern 16: full bandwidth allocation in 5 MHz 295
A.3.2.1.17 OCNG FDD pattern 17: outer resource blocks allocation in 20 MHz with user data in every subframe (without MBSFN) 295
A.3.2.1.18 OCNG FDD pattern 18: outer resource blocks allocation in 5 MHz (without MBSFN) 296
A.3.2.1.19 OCNG FDD pattern 19: full bandwidth allocation in 5 MHz (without MBSFN) 296
A.3.2.1.20 OCNG FDD pattern 20: outer resource blocks allocation in 5 MHz with user data in every subframe (without MBSFN) 297
A.3.2.2 OCNG Patterns for TDD 297
A.3.2.2.1 OCNG TDD pattern 1: outer resource blocks allocation in 10 MHz 298
A.3.2.2.2 OCNG TDD pattern 2: full bandwidth allocation in 10 MHz 298
A.3.2.2.3 OCNG TDD pattern 3: outer resource blocks allocation in 1.4 MHz 299
A.3.2.2.4 OCNG TDD pattern 4: full bandwidth allocation in 1.4 MHz 299
A.3.2.2.5 OCNG TDD pattern 5: outer resource blocks allocation in 10 MHz for MBSFN ABS 300
A.3.2.2.6 OCNG TDD pattern 6: full bandwidth allocation in 10 MHz for MBSFN ABS 301
A.3.2.2.7 OCNG TDD pattern 7: outer resource blocks allocation in 20 MHz 302
A.3.2.2.8 OCNG TDD pattern 8: full bandwidth allocation in 20 MHz 303
A.3.2.2.9 OCNG TDD pattern 9: outer resource blocks allocation in 5 MHz 303
A.3.2.2.10 OCNG TDD pattern 10: full bandwidth allocation in 5 MHz 304
A.3.3 Reference DRX Configurations 304
A.3.4 ABS Transmission Configurations 305
A.3.4.1 Non-MBSFN ABS Transmission Configurations 305
A.3.4.1.1 Non-MBSFN ABS Transmission, 1x2 antenna with PBCH 305
A.3.4.1.2 Non-MBSFN ABS Transmission, 2x2 antenna without PBCH 305
A.3.4.2 MBSFN ABS Transmission Configurations 306
A.3.4.2.1 MBSFN ABS Transmission, 1x2 antenna 306
A.3.4.2.2 MBSFN ABS Transmission, 2x2 antenna 307
A.3.5 Impact of Reference Sensitivity Degradation with Carrier Aggregation on Test Cases 307
A.3.5.1 Impact of Reference Sensitivity Degradation due to Insertion Loss 307
A.3.6 Carrier Aggregation Test Cases with Different Channel Bandwidth Combinations 308
A.3.6.1 Introduction 308
A.3.7 Test Cases with Different Channel Bandwidths 308
A.3.7.1 Introduction 308
A.3.7.2 Principle of testing 308
A.3.8 Antenna Configuration 308
A.3.9 Carrier Aggregation Test Cases with Different Duplex Modes 308
A.3.9.1 Introduction 308
A.3.9.2 Principle of testing 308
A.3.10 Carrier Aggregation Test Cases with Different CA Configurations 309
A.3.10.1 Introduction 309
A.3.10.2 Principle of testing 309
A.3.11 Test Cases for Synchronous and Asynchronous Dual Connectivity 309
A.3.11.1 Introduction 309
A.3.11.2 Principle of Testing 309
A.3.12 Proximity-based Services 309

A.3.12.1 Introduction....309
A.3.12.2 Reference DRX configurations for ProSe tests....309
A.3.12.3 Test Cases with Different Channel Bandwidths....310
A.3.12.3.1 Introduction....310
A.3.12.3.2 Principle of testing....310
A.3.12.4 Reference resource pool configurations for ProSe Direct Discovery....310
A.3.12.5 Reference resource pool configurations for ProSe Direct Communication....312
A.3.12.6 Reference Measurement Channels for ProSe Direct Discovery....314
A.3.12.6.1 FDD....314
A.3.12.7 Reference measurement channels for ProSe Direct Communication....314
A.3.12.7.1 FDD....314
A.3.12.8 ProSe Receive Traffic Generator....315
A.3.12.8.1 ProSe Direct Communication Receive Traffic Generator for FDD....315
A.3.12.8.2 ProSe Direct Discovery Receive Traffic Generator for FDD....315
A.3.13 Time Offset between Cells....316
A.3.13.1 Introduction....316
A.3.13.2 Definition....316

A.4 E-UTRAN RRC_IDLE state....316
A.4.2 Cell Re-Selection....316
A.4.2.1 E-UTRAN FDD – FDD Intra frequency case....316
A.4.2.1.1 Test Purpose and Environment....316
A.4.2.1.2 Test Requirements....318
A.4.2.2 E-UTRAN TDD – TDD Intra frequency case....319
A.4.2.2.1 Test Purpose and Environment....319
A.4.2.2.2 Test Requirements....320
A.4.2.3 E-UTRAN FDD – FDD Inter frequency case....321
A.4.2.3.1 Test Purpose and Environment....321
A.4.2.3.2 Test Requirements....322
A.4.2.4 E-UTRAN FDD – TDD Inter frequency case....323
A.4.2.4.1 Test Purpose and Environment....323
A.4.2.4.2 Test Requirements....324
A.4.2.5 E-UTRAN TDD – FDD Inter frequency case....325
A.4.2.5.1 Test Purpose and Environment....325
A.4.2.5.2 Test Requirements....326
A.4.2.6 E-UTRAN TDD – TDD: Inter frequency case....327
A.4.2.6.1 Test Purpose and Environment....327
A.4.2.6.2 Test Requirements....328
A.4.2.7 E-UTRAN FDD – FDD Inter frequency case in the existence of non-allowed CSG cell....329
A.4.2.7.1 Test Purpose and Environment....329
A.4.2.7.2 Test Requirements....330
A.4.2.8 E-UTRAN TDD – TDD Inter frequency case in the existence of non-allowed CSG cell....331
A.4.2.8.1 Test Purpose and Environment....331
A.4.2.8.2 Test Requirements....332
A.4.2.9 E-UTRAN FDD – FDD Intra frequency case for 5MHz bandwidth....333
A.4.2.9.1 Test Purpose and Environment....333
A.4.2.9.2 Test Requirements....333
A.4.2.10 E-UTRAN FDD – FDD reselection using an increased number of carriers....333
A.4.2.10.1 Test Purpose and Environment....333
A.4.2.10.2 Test Requirements....336
A.4.2.11 E-UTRAN TDD – TDD reselection using an increased number of carriers....336
A.4.2.11.1 Test Purpose and Environment....336
A.4.2.11.2 Test Requirements....339
A.4.3 E-UTRAN to UTRAN Cell Re-Selection....339
A.4.3.1 E-UTRAN FDD – UTRAN FDD:....339
A.4.3.1.1 EUTRA FDD-UTRA FDD cell reselection: UTRA FDD is of higher priority....339
A.4.3.1.1.1 Test Purpose and Environment....339
A.4.3.1.1.2 Test Requirements....342
A.4.3.1.2 EUTRA FDD-UTRA FDD cell reselection: UTRA FDD is of lower priority....342
A.4.3.1.2.1 Test Purpose and Environment....342
A.4.3.1.2.2 Test Requirements....345

A.4.3.1.3 EUTRA FDD-UTRA FDD cell reselection in fading propagation conditions: UTRA FDD is of lower priority....345
A.4.3.1.3.1 Test Purpose and Environment....345
A.4.3.1.3.2 Test Requirements....348
A.4.3.1.4 EUTRA FDD-UTRA FDD cell reselection: UTRA FDD is of lower priority for 5MHz bandwidth....348
A.4.3.1.4.1 Test Purpose and Environment....348
A.4.3.1.4.2 Test Requirements....349
A.4.3.1.5 Idle mode FDD to UTRA FDD interRAT reselection....349
A.4.3.1.5.1 Test Purpose and Environment....349
A.4.3.1.5.2 Test Requirements....352
A.4.3.2 E-UTRAN FDD – UTRAN TDD:....353
A.4.3.2.1 Test Purpose and Environment....353
A.4.3.2.1.1 Void....353
A.4.3.2.1.2 1.28Mcps TDD option....353
A.4.3.2.1.3 Void....355
A.4.3.2.2 Test Requirements....355
A.4.3.2.2.1 1.28Mcps TDD option....355
A.4.3.2A E-UTRA FDD to UTRA TDD cell re-selection for IncMon....355
A.4.3.2A.1 Test Purpose and Environment....355
A.4.3.2A.2 Test Requirements....359
A.4.3.3 E-UTRAN TDD – UTRAN FDD:....359
A.4.3.3.1 Test Purpose and Environment....359
A.4.3.3.2 Test Requirements....362
A.4.3.3A Idle mode TDD to UTRA FDD interRAT reselection....362
A.4.3.3A.1 Test Purpose and Environment....362
A.4.3.3A.2 Test Requirements....367
A.4.3.4 E-UTRAN TDD – UTRAN TDD:....368
A.4.3.4.1 E-UTRA to UTRA TDD cell re-selection: UTRA is of higher priority....368
A.4.3.4.1.1 Test Purpose and Environment....368
A.4.3.4.1.2 Test Requirements....370
A.4.3.4.2 E-UTRA to UTRA TDD cell re-selection: UTRA is of lower priority....370
A.4.3.4.2.1 Test Purpose and Environment....370
A.4.3.4.2.2 Test Requirements....372
A.4.3.4.3 EUTRA TDD-UTRA TDD cell reselection in fading propagation conditions: UTRA TDD is of lower priority....373
A.4.3.4.3.1 Test Purpose and Environment....373
A.4.3.4.3.2 Test Requirements....375
A.4.3.4.4 E-UTRA TDD to UTRA TDD cell re-selection for IncMon....375
A.4.3.4.4.1 Test Purpose and Environment....375
A.4.3.4.4.2 Test Requirements....379
A.4.4 E-UTRAN to GSM Cell Re-Selection....379
A.4.4.1 E-UTRAN FDD – GSM:....379
A.4.4.1.1 Test Purpose and Environment....379
A.4.4.1.2 Test Requirements....381
A.4.4.2 E-UTRAN TDD – GSM:....381
A.4.4.2.1 Test Purpose and Environment....381
A.4.4.2.2 Test Requirements....383
A.4.5 E-UTRAN to HRPD Cell Re-Selection....384
A.4.5.1 E-UTRAN FDD – HRPD....384
A.4.5.1.1 E-UTRAN FDD – HRPD Cell Reselection: HRPD is of Lower Priority....384
A.4.5.1.1.1 Test Purpose and Environment....384
A.4.5.1.1.2 Test Requirements....386
A.4.5.2 E-UTRAN TDD – HRPD....386
A.4.5.2.1 E-UTRAN TDD – HRPD Cell Reselection: HRPD is of Lower Priority....386
A.4.5.2.1.1 Test Purpose and Environment....386
A.4.5.2.1.2 Test Requirements....389
A.4.6 E-UTRAN to cdma2000 1X Cell Re-Selection....389
A.4.6.1 E-UTRAN FDD – cdma2000 1X....389
A.4.6.1.1 E-UTRAN FDD – cdma2000 1X Cell Reselection: cdma2000 1X is of Lower Priority....389
A.4.6.1.1.1 Test Purpose and Environment....389
A.4.6.1.1.2 Test Requirements....392

A.4.6.2 E-UTRAN TDD – cdma2000 1X 392
A.4.6.2.1 E-UTRAN TDD –cdma2000 1X Cell Reselection: cdma2000 1X is of Lower Priority 392
A.4.6.2.1.1 Test Purpose and Environment 392
A.4.6.2.1.2 Test Requirements 395

A.5 E-UTRAN RRC CONNECTED Mode Mobility 395
A.5.1 E-UTRAN Handover 395
A.5.1.1 E-UTRAN FDD - FDD Intra frequency handover 395
A.5.1.1.1 Test Purpose and Environment 395
A.5.1.1.2 Test Requirements 397
A.5.1.2 E-UTRAN TDD - TDD Intra frequency handover 397
A.5.1.2.1 Test Purpose and Environment 397
A.5.1.2.2 Test Requirements 399
A.5.1.3 E-UTRAN FDD – FDD Inter frequency handover 399
A.5.1.3.1 Test Purpose and Environment 399
A.5.1.3.2 Test Requirements 401
A.5.1.4 E-UTRAN TDD – TDD Inter frequency handover 401
A.5.1.4.1 Test Purpose and Environment 401
A.5.1.4.2 Test Requirements 403
A.5.1.5 E-UTRAN FDD – FDD Inter frequency handover: unknown target cell 403
A.5.1.5.1 Test Purpose and Environment 403
A.5.1.5.2 Test Requirements 405
A.5.1.6 E-UTRAN TDD – TDD Inter frequency handover; unknown Target Cell 405
A.5.1.6.1 Test Purpose and Environment 405
A.5.1.6.2 Test Requirements 407
A.5.1.7 E-UTRAN FDD – TDD Inter frequency handover 407
A.5.1.7.1 Test Purpose and Environment 407
A.5.1.7.2 Test Requirements 410
A.5.1.8 E-UTRAN TDD – FDD Inter frequency handover 410
A.5.1.8.1 Test Purpose and Environment 410
A.5.1.8.2 Test Requirements 413
A.5.1.9 E-UTRAN FDD - FDD Intra frequency handover for 5MHz bandwidth 413
A.5.1.9.1 Test Purpose and Environment 413
A.5.1.9.2 Test Requirements 414
A.5.1.10 E-UTRAN FDD - FDD Intra frequency handover for UE category 0 414
A.5.1.10.1 Test Purpose and Environment 414
A.5.1.10.2 Test Requirements 416
A.5.1.11 E-UTRAN HD - FDD Intra frequency handover for UE category 0 416
A.5.1.11.1 Test Purpose and Environment 416
A.5.1.11.2 Test Requirements 418
A.5.1.12 E-UTRAN TDD - TDD Intra frequency handover for UE category 0 418
A.5.1.12.1 Test Purpose and Environment 418
A.5.1.12.2 Test Requirements 420
A.5.2 E-UTRAN Handover to other RATs 420
A.5.2.1 E-UTRAN FDD – UTRAN FDD Handover 420
A.5.2.1.1 Test Purpose and Environment 420
A.5.2.1.2 Test Requirements 422
A.5.2.2 E-UTRAN TDD - UTRAN FDD Handover 423
A.5.2.2.1 Test Purpose and Environment 423
A.5.2.2.2 Test Requirements 426
A.5.2.3 E-UTRAN FDD- GSM Handover 426
A.5.2.3.1 Test Purpose and Environment 426
A.5.2.3.2 Test Requirements 427
A.5.2.4 E-UTRAN TDD - UTRAN TDD Handover 428
A.5.2.4.1 Test Purpose and Environment 428
A.5.2.4.1.1 Void 428
A.5.2.4.1.2 1.28 Mcps TDD option 428
A.5.2.4.1.3 Void 431
A.5.2.4.2 Test Requirements 431
A.5.2.4.2.1 Void 431
A.5.2.4.2.2 1.28 Mcps TDD option 431
A.5.2.4.2.3 Void 431

A.5.2.5 E-UTRAN FDD – UTRAN TDD Handover 431
A.5.2.5.1 Test Purpose and Environment 431
A.5.2.5.1.3 Void 434
A.5.2.5.2 Test Requirements 434
A.5.2.5.2.1 Void 434
A.5.2.5.2.2 1.28 Mcps TDD option 434
A.5.2.5.2.3 Void 434
A.5.2.6 E-UTRAN TDD - GSM Handover 434
A.5.2.6.1 Test Purpose and Environment 434
A.5.2.6.2 Test Requirements 436
A.5.2.7 E-UTRAN FDD – UTRAN FDD Handover; Unknown Target Cell 437
A.5.2.7.1 Test Purpose and Environment 437
A.5.2.7.2 Test Requirements 439
A.5.2.8 E-UTRAN FDD - GSM Handover; Unknown Target Cell 439
A.5.2.8.1 Test Purpose and Environment 439
A.5.2.8.2 Test Requirements 440
A.5.2.9 E-UTRAN TDD - GSM Handover; Unknown Target Cell 441
A.5.2.9.1 Test Purpose and Environment 441
A.5.2.9.2 Test Requirements 442
A.5.2.10 E-UTRAN TDD to UTRAN TDD handover: unknown target cell 443
A.5.2.10.1 Test Purpose and Environment 443
A.5.2.10.2 Test Requirements 445
A.5.2.10A E-UTRAN FDD – UTRAN FDD Multicarrier Handover with two target cells 445
A.5.2.10A.1 Test Purpose and Environment 445
A.5.2.10A.2 Test Requirements 448
A.5.2.10B E-UTRAN TDD – UTRAN FDD Multicarrier Handover with two target cells 448
A.5.2.10B.1 Test Purpose and Environment 448
A.5.2.10B.2 Test Requirements 451
A.5.2.11 E-UTRAN FDD – UTRAN FDD Handover for 5MHz Bandwidth 451
A.5.2.11.1 Test Purpose and Environment 451
A.5.2.11.2 Test Requirements 452
A.5.3 E-UTRAN Handover to Non-3GPP RATs 452
A.5.3.1 E-UTRAN FDD – HRPD Handover 452
A.5.3.1.1 Test Purpose and Environment 452
A.5.3.1.2 Test Requirements 455
A.5.3.2 E-UTRAN FDD – cdma2000 1X Handover 455
A.5.3.2.1 Test Purpose and Environment 455
A.5.3.2.2 Test Requirements 458
A.5.3.3 E-UTRAN FDD – HRPD Handover; Unknown Target Cell 458
A.5.3.3.1 Test Purpose and Environment 458
A.5.3.3.2 Test Requirements 460
A.5.3.4 E-UTRAN FDD – cdma2000 1X Handover; Unknown Target cell 461
A.5.3.4.1 Test Purpose and Environment 461
A.5.3.4.2 Test Requirements 462
A.5.3.5 E-UTRAN TDD – HRPD Handover 463
A.5.3.5.1 Test Purpose and Environment 463
A.5.3.5.2 Test Requirements 465
A.5.3.6 E-UTRAN TDD – cdma2000 1X Handover 466
A.5.3.6.1 Test Purpose and Environment 466
A.5.3.6.2 Test Requirements 469
A.6 RRC Connection Control 469
A.6.1 RRC Re-establishment 469
A.6.1.1 E-UTRAN FDD Intra-frequency RRC Re-establishment 469
A.6.1.1.1 Test Purpose and Environment 469
A.6.1.1.2 Test Requirements 470
A.6.1.2 E-UTRAN FDD Inter-frequency RRC Re-establishment 471
A.6.1.2.1 Test Purpose and Environment 471
A.6.1.2.2 Test Requirements 472
A.6.1.3 E-UTRAN TDD Intra-frequency RRC Re-establishment 473
A.6.1.3.1 Test Purpose and Environment 473
A.6.1.3.2 Test Requirements 474

A.6.1.4 E-UTRAN TDD Inter-frequency RRC Re-establishment 475
A.6.1.4.1 Test Purpose and Environment 475
A.6.1.4.2 Test Requirements 476
A.6.1.5 E-UTRAN FDD Intra-frequency RRC Re-establishment for 5MHz bandwidth 477
A.6.1.5.1 Test Purpose and Environment 477
A.6.1.5.2 Test Requirements 477
A.6.1.6 E-UTRAN FD-FDD Intra-frequency RRC Re-establishment for UE category 0 477
A.6.1.6.1 Test Purpose and Environment 477
A.6.1.6.2 Test Requirements 479
A.6.1.7 E-UTRAN HD-FDD Intra-frequency RRC Re-establishment for UE category 0 480
A.6.1.7.1 Test Purpose and Environment 480
A.6.1.7.2 Test Requirements 481
A.6.1.8 E-UTRAN TDD Intra-frequency RRC Re-establishment for UE category 0 482
A.6.1.8.1 Test Purpose and Environment 482
A.6.1.8.2 Test Requirements 483
A.6.2 Random Access 484
A.6.2.1 E-UTRAN FDD – Contention Based Random Access Test 484
A.6.2.1.1 Test Purpose and Environment 484
A.6.2.1.2 Test Requirements 486
A.6.2.1.2.1 Random Access Response Reception 486
A.6.2.1.2.2 No Random Access Response Reception 486
A.6.2.1.2.3 Receiving a NACK on msg3 486
A.6.2.1.2.4 Reception of an Incorrect Message over Temporary C-RNTI 486
A.6.2.1.2.5 Reception of a Correct Message over Temporary C-RNTI 487
A.6.2.1.2.6 Contention Resolution Timer expiry 487
A.6.2.2 E-UTRAN FDD – Non-Contention Based Random Access Test 487
A.6.2.2.1 Test Purpose and Environment 487
A.6.2.2.2 Test Requirements 488
A.6.2.2.2.1 Random Access Response Reception 489
A.6.2.2.2.2 No Random Access Response Reception 489
A.6.2.3 E-UTRAN TDD – Contention Based Random Access Test 489
A.6.2.3.1 Test Purpose and Environment 489
A.6.2.3.2 Test Requirements 491
A.6.2.3.2.1 Random Access Response Reception 491
A.6.2.3.2.2 No Random Access Response reception 491
A.6.2.3.2.3 Receiving a NACK on msg3 491
A.6.2.3.2.4 Reception of an Incorrect Message over Temporary C-RNTI 492
A.6.2.3.2.5 Reception of a Correct Message over Temporary C-RNTI 492
A.6.2.3.2.6 Contention Resolution Timer expiry 492
A.6.2.4 E-UTRAN TDD – Non-Contention Based Random Access Test 492
A.6.2.4.1 Test Purpose and Environment 492
A.6.2.4.2 Test Requirements 494
A.6.2.4.2.1 Random Access Response Reception 494
A.6.2.4.2.2 No Random Access Response Reception 494
A.6.2.5 E-UTRAN FDD – Contention Based Random Access Test for 5MHz bandwidth 494
A.6.2.5.1 Test Purpose and Environment 494
A.6.2.5.2 Test Requirements 495
A.6.2.6 E-UTRAN FDD – Non-contention Based Random Access Test for 5MHz bandwidth 495
A.6.2.6.1 Test Purpose and Environment 495
A.6.2.6.2 Test Requirements 495
A.6.2.7 E-UTRAN FDD – Non-Contention Based Random Access Test For SCell 496
A.6.2.7.1 Test Purpose and Environment 496
A.6.2.7.2 Test Requirements 498
A.6.2.7.2.1 Random Access Response Reception 498
A.6.2.7.2.2 No Random Access Response Reception 498
A.6.2.7.2.3 Stop Preamble transmission if maximum number of preamble transmission counter has been reached 498
A.6.2.8 E-UTRAN TDD – Non-Contention Based Random Access Test For SCell 499
A.6.2.8.1 Test Purpose and Environment 499
A.6.2.8.2 Test Requirements 501
A.6.2.8.2.1 Random Access Response Reception 501
A.6.2.8.2.2 No Random Access Response Reception 501

A.6.2.8.2.3 Stop Preamble transmission if maximum number of preamble transmission counter has been reached....501
A.6.3 RRC Connection Release with Redirection....502
A.6.3.1 Redirection from E-UTRAN FDD to UTRAN FDD....502
A.6.3.1.1 Test Purpose and Environment....502
A.6.3.1.2 Test Requirements....504
A.6.3.2 Redirection from E-UTRAN TDD to UTRAN FDD....504
A.6.3.2.1 Test Purpose and Environment....504
A.6.3.2.2 Test Requirements....507
A.6.3.3 Redirection from E-UTRAN FDD to GERAN when System Information is provided....507
A.6.3.3.1 Test Purpose and Environment....507
A.6.3.3.2 Test Requirements....508
A.6.3.4 Redirection from E-UTRAN TDD to GERAN when System Information is provided....509
A.6.3.4.1 Test Purpose and Environment....509
A.6.3.4.2 Test Requirements....510
A.6.3.5 E-UTRA TDD RRC connection release redirection to UTRA TDD....511
A.6.3.5.1 Test Purpose and Environment....511
A.6.3.5.2 Test Requirements....513
A.6.3.6 E-UTRA FDD RRC connection release redirection to UTRA TDD....513
A.6.3.6.1 Test Purpose and Environment....513
A. 6.3.6.2 Test Requirements....515
A.6.3.7 E-UTRA TDD RRC connection release redirection to UTRA TDD without SI provided....515
A.6.3.7.1 Test Purpose and Environment....515
A.6.3.7.2 Test Requirements....518
A.6.3.8 E-UTRA FDD RRC connection release redirection to UTRA TDD without SI provided....518
A.6.3.8.1 Test Purpose and Environment....518
A.6.3.8.2 Test Requirements....521
A.6.3.9 Redirection from E-UTRAN FDD to UTRAN FDD without System Information....521
A.6.3.9.1 Test Purpose and Environment....521
A.6.3.9.2 Test Requirements....523
A.6.3.10 Redirection from E-UTRAN FDD to GERAN when System Information is not provided....523
A.6.3.10.1 Test Purpose and Environment....523
A.6.3.10.2 Test Requirements....525
A.6.3.11 Redirection from E-UTRAN TDD to GERAN when System Information is not provided....525
A.6.3.11.1 Test Purpose and Environment....525
A.6.3.11.2 Test Requirements....527
A.6.3.12 E-UTRAN TDD RRC connection release redirection to UTRAN FDD without SI provided....527
A.6.3.12.1 Test Purpose and Environment....527
A.6.3.12.2 Test Requirements....530
A.7 Timing and Signalling Characteristics....531
A.7.1 UE Transmit Timing....531
A.7.1.1 E-UTRAN FDD – UE Transmit Timing Accuracy Tests....531
A.7.1.1.1 Test Purpose and Environment....531
A.7.1.1.2 Test Requirements....532
A.7.1.2 E-UTRAN TDD - UE Transmit Timing Accuracy Tests....533
A.7.1.2.1 Test Purpose and Environment....533
A.7.1.2.2 Test Requirements....535
A.7.1.3 E-UTRAN FDD – UE Transmit Timing Accuracy Tests for SCell....536
A.7.1.3.1 Test Purpose and Environment....536
A.7.1.3.2 Test Requirements....538
A.7.1.4 E-UTRAN TDD - UE Transmit Timing Accuracy Tests for SCell....539
A.7.1.4.1 Test Purpose and Environment....539
A.7.1.4.2 Test Requirements....541
A.7.1.4A E-UTRAN TDD - UE Transmit Timing Accuracy Tests for SCell for 20 MHz + 10 MHz....542
A.7.1.4A.1 Test Purpose and Environment....542
A.7.1.4A.2 Test Requirements....542
A.7.1.5 E-UTRAN FDD – UE Transmit Timing Accuracy Tests for 5MHz Bandwidth....542
A.7.1.5.1 Test Purpose and Environment....542
A.7.1.5.2 Test Requirements....543
A.7.1.6 E-UTRAN FDD – UE Transmit Timing Accuracy Tests for SCell in sTAG....543
A.7.1.6.1 Test Purpose and Environment....543

A.7.1.6.2 Test Requirements....545
A.7.1.7 E-UTRAN TDD - UE Transmit Timing Accuracy Tests for SCell in sTAG....546
A.7.1.7.1 Test Purpose and Environment....546
A.7.1.7.2 Test Requirements....547
A.7.1.7A E-UTRAN TDD - UE Transmit Timing Accuracy Tests for SCell in sTAG for 20MHz +20MHz....548
A.7.1.7A.1 Test Purpose and Environment....548
A.7.1.7A.2 Test Requirements....548
A.7.1.7B E-UTRAN TDD - UE Transmit Timing Accuracy Tests for SCell in sTAG for 20MHz +10MHz....548
A.7.1.7B.1 Test Purpose and Environment....548
A.7.1.7B.2 Test Requirements....549
A.7.2 UE Timing Advance....549
A.7.2.1 E-UTRAN FDD – UE Timing Advance Adjustment Accuracy Test....549
A.7.2.1.1 Test Purpose and Environment....549
A.7.2.1.2 Test Requirements....550
A.7.2.2 E-UTRAN TDD – UE Timing Advance Adjustment Accuracy Test....551
A.7.2.2.1 Test Purpose and Environment....551
A.7.2.2.2 Test Requirements....553
A.7.2.3 E-UTRAN FDD – UE Timing Advance Adjustment Accuracy Test for 5MHz....553
A.7.2.3.1 Test Purpose and Environment....553
A.7.2.3.2 Test Requirements....553
A.7.2.4 E-UTRAN FDD – UE Timing Advance Adjustment Accuracy Test for SCell in sTAG....553
A.7.2.4.1 Test Purpose and Environment....553
A.7.2.4.2 Test Requirements....556
A.7.2.5 E-UTRAN TDD – UE Timing Advance Adjustment Accuracy Test for Scell in sTAG....556
A.7.2.5.1 Test Purpose and Environment....556
A.7.2.5.2 Test Requirements....558
A.7.2.5A E-UTRAN TDD – UE Timing Advance Adjustment Accuracy Test for Scell in sTAG for 20 MHz +20 MHz....558
A.7.2.5A.1 Test Purpose and Environment....558
A.7.2.5A.2 Test Requirements....559
A.7.2.5B E-UTRAN TDD – UE Timing Advance Adjustment Accuracy Test for Scell in sTAG for 20 MHz +10 MHz....559
A.7.2.5B.1 Test Purpose and Environment....559
A.7.2.5B.2 Test Requirements....559
A.7.3 Radio Link Monitoring....560
A.7.3.1 E-UTRAN FDD Radio Link Monitoring Test for Out-of-sync....560
A.7.3.1.1 Test Purpose and Environment....560
A.7.3.1.2 Test Requirements....564
A.7.3.2 E-UTRAN FDD Radio Link Monitoring Test for In-sync....564
A.7.3.2.1 Test Purpose and Environment....564
A.7.3.2.2 Test Requirements....567
A.7.3.3 E-UTRAN TDD Radio Link Monitoring Test for Out-of-sync....567
A.7.3.3.1 Test Purpose and Environment....567
A.7.3.3.2 Test Requirements....571
A.7.3.4 E-UTRAN TDD Radio Link Monitoring Test for In-sync....571
A.7.3.4.1 Test Purpose and Environment....571
A.7.3.4.2 Test Requirements....574
A.7.3.5 E-UTRAN FDD Radio Link Monitoring Test for Out-of-sync in DRX....574
A.7.3.5.1 Test Purpose and Environment....574
A.7.3.5.2 Test Requirements....578
A.7.3.6 E-UTRAN FDD Radio Link Monitoring Test for In-sync in DRX....579
A.7.3.6.1 Test Purpose and Environment....579
A.7.3.6.2 Test Requirements....582
A.7.3.7 E-UTRAN TDD Radio Link Monitoring Test for Out-of-sync in DRX....582
A.7.3.7.1 Test Purpose and Environment....582
A.7.3.7.2 Test Requirements....585
A.7.3.8 E-UTRAN TDD Radio Link Monitoring Test for In-sync in DRX....585
A.7.3.8.1 Test Purpose and Environment....585
A.7.3.8.2 Test Requirements....588
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....588
A.7.3.9.2 Test Requirements....591

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....591
A.7.3.10.1 Test Purpose and Environment....591
A.7.3.11 E-UTRAN FDD Radio Link Monitoring Test for In-sync for Non-MBSFN ABS....594
A.7.3.11.1 Test Purpose and Environment....594
A.7.3.11.2 Test Requirements....598
A.7.3.12 E-UTRAN TDD Radio Link Monitoring Test for In-sync for Non-MBSFN ABS....598
A.7.3.12.1 Test Purpose and Environment....598
A.7.3.12.2 Test Requirements....602
A.7.3.13 E-UTRAN FDD Radio Link Monitoring Test for Out-of-sync under Time Domain Measurement Resource Restriction with MBSFN ABS....602
A.7.3.13.1 Test Purpose and Environment....602
A.7.3.13.2 Test Requirements....605
A.7.3.14 E-UTRAN TDD Radio Link Monitoring Test for Out-of-sync under Time Domain Measurement Resource Restriction with MBSFN ABS....605
A.7.3.14.1 Test Purpose and Environment....605
A.7.3.14.2 Test Requirements....608
A.7.3.15 E-UTRAN FDD Radio Link Monitoring Test for In-sync under Time Domain Measurement Resource Restriction with MBSFN ABS....608
A.7.3.15.1 Test Purpose and Environment....608
A.7.3.15.2 Test Requirements....611
A.7.3.16 E-UTRAN TDD Radio Link Monitoring Test for In-sync under Time Domain Measurement Resource Restriction with MBSFN ABS....611
A.7.3.16.1 Test Purpose and Environment....611
A.7.3.16.2 Test Requirements....615
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....615
A.7.3.17.1 Test Purpose and Environment....615
A.7.3.17.2 Test Requirements....618
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....618
A.7.3.18.1 Test Purpose and Environment....618
A.7.3.18.2 Test Requirements....621
A.7.3.19 E-UTRAN FDD Radio Link Monitoring Test for In-sync under Time Domain Measurement Resouce Restriction with CRS assistance information and Non-MBSFN ABS....621
A.7.3.19.1 Test Purpose and Environment....621
A.7.3.19.2 Test Requirements....625
A.7.3.20 E-UTRAN TDD Radio Link Monitoring Test for In-sync under Time Domain Measurement Resouce Restriction with CRS assistance information and Non-MBSFN ABS....625
A.7.3.20.1 Test Purpose and Environment....625
A.7.3.20.2 Test Requirements....629
A.7.3.21 E-UTRAN FDD Radio Link Monitoring Test for In-sync under Time Domain Measurement Resouce Restriction with CRS assistance information and MBSFN ABS....629
A.7.3.21.1 Test Purpose and Environment....629
A.7.3.21.2 Test Requirements....633
A.7.3.22 E-UTRAN TDD Radio Link Monitoring Test for In-sync under Time Domain Measurement Resouce Restriction with CRS assistance information and MBSFN ABS....633
A.7.3.22.1 Test Purpose and Environment....633
A.7.3.22.2 Test Requirements....637
A.7.3.23 E-UTRAN FDD Radio Link Monitoring Test for Out-of-sync for 5MHz Bandwidth....637
A.7.3.23.1 Test Purpose and Environment....637
A.7.3.23.2 Test Requirements....638
A.7.3.24 E-UTRAN FDD Radio Link Monitoring Test for In-sync for 5MHz Bandwidth....638
A.7.3.24.1 Test Purpose and Environment....638
A.7.3.24.2 Test Requirements....639
A.7.3.25 E-UTRAN FDD Radio Link Monitoring Test for In-sync in DRX for 5MHz Bandwidth....639
A.7.3.25.1 Test Purpose and Environment....639
A.7.3.25.2 Test Requirements....640
A.7.3.26 E-UTRAN FD-FDD Radio Link Monitoring Test for Out-of-sync for UE Category 0....640
A.7.3.26.1 Test Purpose and Environment....640
A.7.3.26.2 Test Requirements....643
A.7.3.27 E-UTRAN FD-FDD Radio Link Monitoring Test for In-sync for UE Category 0....643

A.7.3.27.1 Test Purpose and Environment 643
A.7.3.27.2 Test Requirements....646
A.7.3.28 E-UTRAN FD-FDD Radio Link Monitoring Test for Out-of-sync in DRX for UE category 0....646
A.7.3.28.1 Test Purpose and Environment 646
A.7.3.28.2 Test Requirements....649
A.7.3.29 E-UTRAN FD-FDD Radio Link Monitoring Test for In-sync in DRX for UE Category 0 649
A.7.3.29.1 Test Purpose and Environment 649
A.7.3.29.2 Test Requirements....652
A.7.3.30 E-UTRAN HD-FDD Radio Link Monitoring Test for Out-of-sync for UE Category 0....652
A.7.3.30.1 Test Purpose and Environment 652
A.7.3.30.2 Test Requirements....655
A.7.3.31 E-UTRAN HD-FDD Radio Link Monitoring Test for In-sync for UE Category 0 655
A.7.3.31.1 Test Purpose and Environment 655
A.7.3.31.2 Test Requirements....658
A.7.3.32 E-UTRAN HD-FDD Radio Link Monitoring Test for Out-of-sync in DRX for UE category 0 658
A.7.3.32.1 Test Purpose and Environment 658
A.7.3.32.2 Test Requirements....661
A.7.3.33 E-UTRAN HD-FDD Radio Link Monitoring Test for In-sync in DRX for UE Category 0....661
A.7.3.33.1 Test Purpose and Environment 661
A.7.3.33.2 Test Requirements....664
A.7.3.34 E-UTRAN TDD Radio Link Monitoring Test for Out-of-sync for UE Category 0....664
A.7.3.34.1 Test Purpose and Environment 664
A.7.3.34.2 Test Requirements....667
A.7.3.35 E-UTRAN TDD Radio Link Monitoring Test for In-sync for UE category 0....667
A.7.3.35.1 Test Purpose and Environment 667
A.7.3.35.2 Test Requirements....670
A.7.3.36 E-UTRAN TDD Radio Link Monitoring Test for Out-of-sync in DRX for UE category 0 670
A.7.3.36.1 Test Purpose and Environment 670
A.7.3.36.2 Test Requirements....673
A.7.3.37 E-UTRAN TDD Radio Link Monitoring Test for In-sync in DRX for UE category 0 673
A.7.3.37.1 Test Purpose and Environment 673
A.7.3.37.2 Test Requirements....676
A.7.3.38 E-UTRAN FDD-FDD DC Radio Link Monitoring Test for Out-of-sync in DRX in synchronous DC ...676
A.7.3.38.1 Test Purpose and Environment 676
A.7.3.38.2 Test Requirements....679
A.7.3.39 E-UTRAN FDD-FDD DC Radio Link Monitoring Test for Out-of-sync in DRX in asynchronous DC....679
A.7.3.39.1 Test Purpose and Environment 679
A.7.3.39.2 Test Requirements....682
A.7.3.40 E-UTRAN TDD-TDD DC Radio Link Monitoring Test for Out-of-sync in DRX in synchronous DC...683
A.7.3.40.1 Test Purpose and Environment 683
A.7.3.40.2 Test Requirements....685
A.7.3.41 E-UTRAN FDD-FDD Radio Link Monitoring Test for In-sync in DRX in synchronous dual connectivity....686
A.7.3.41.1 Test Purpose and Environment 686
A.7.3.41.2 Test Requirements....689
A.7.3.42 E-UTRAN FDD-FDD DC Radio Link Monitoring Test for In-sync in DRX in asynchronous DC....689
A.7.3.42.1 Test Purpose and Environment 689
A.7.3.42.2 Test Requirements....692
A.7.3.43 E-UTRAN TDD-TDD Radio Link Monitoring Test for In-sync in DRX in synchronous dual connectivity....692
A.7.3.43.1 Test Purpose and Environment 692
A.7.3.43.2 Test Requirements....695
A.7.4 Interruption for Dual Connectivity....696
A.7.4.1 E-UTRAN FDD-FDD DC interruption at transitions between active and non-active during DRX in synchronous DC....696
A.7.4.1.1 Test Purpose and Environment 696
A.7.4.1.2 Test Requirements....698
A.7.4.2 E-UTRAN TDD-TDD DC interruption at transitions between active and non-active during DRX in synchronous DC....698
A.7.4.2.1 Test Purpose and Environment 698
A.7.4.2.2 Test Requirements....700

A.7.4.3 E-UTRAN FDD-FDD Interruption at transitions between active and non-active during DRX in asynchronous dual connectivity 700
A.7.4.3.1 Test Purpose and Environment 700
A.7.4.3.2 Test Requirements 702
A.7.5 Proximity-based Services 702
A.7.5.1 E-UTRAN FDD – UE ProSe Direct Discovery Transmission Timing Accuracy Test 702
A.7.5.1.1 Test Purpose and Environment 702
A.7.5.1.2 Test Requirements 703
A.7.5.2 E-UTRAN TDD – UE ProSe Direct Discovery Transmission Timing Accuracy Test 704
A.7.5.2.1 Test Purpose and Environment 704
A.7.5.1.2 Test Requirements 705
A.7.5.3 E-UTRAN FDD - Interruptions due to ProSe Direct Discovery 705
A.7.5.3.1 Test Purpose and Environment 705
A.7.5.3.2 Test Requirements 707
A.7.5.4 E-UTRAN FDD – UE ProSe Direct Communication Transmission Timing Accuracy Test 708
A.7.5.4.1 Test Purpose and Environment 708
A.7.5.4.2 Test Requirements 709
A.7.5.5 E-UTRAN FDD - Interruptions due to ProSe Direct Communication 709
A.7.5.5.1 Test Purpose and Environment 709
A.7.5.3.2 Test Requirements 711

A.8 UE Measurements Procedures 712
A.8.1 E-UTRAN FDD Intra-frequency Measurements 712
A.8.1.1 E-UTRAN FDD-FDD intra-frequency event triggered reporting under fading propagation conditions in asynchronous cells 712
A.8.1.1.1 Test Purpose and Environment 712
A.8.1.1.2 Test Requirements 713
A.8.1.2 E-UTRAN FDD-FDD intra-frequency event triggered reporting under fading propagation conditions in synchronous cells 714
A.8.1.2.1 Test Purpose and Environment 714
A.8.1.2.2 Test Requirements 715
A.8.1.3 E-UTRAN FDD-FDD intra-frequency event triggered reporting under fading propagation conditions in synchronous cells with DRX 716
A.8.1.3.1 Test Purpose and Environment 716
A.8.1.3.2 Test Requirements 718
A.8.1.4 Void 718
A.8.1.5 E-UTRAN FDD - FDD Intra-frequency identification of a new CGI of E-UTRA cell using autonomous gaps 718
A.8.1.5.1 Test Purpose and Environment 718
A.8.1.5.2 Test Requirements 720
A.8.1.6 E-UTRAN FDD - FDD Intra-frequency identification of a new CGI of E-UTRA cell using autonomous gaps with DRX 720
A.8.1.6.1 Test Purpose and Environment 720
A.8.1.6.2 Test Requirements 722
A.8.1.7 E-UTRAN FDD-FDD Intra-Frequency Event-Triggered Reporting under Time Domain Measurement Resource Restriction with Non-MBSFN ABS 723
A.8.1.7.1 Test Purpose and Environment 723
A.8.1.7.2 Test Requirements 725
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 726
A.8.1.8.1 Test Purpose and Environment 726
A.8.1.8.2 Test Requirements 728
A.8.1.9 E-UTRAN FDD-FDD intra-frequency event triggered reporting under fading propagation conditions in asynchronous cells for 5MHz bandwidth 729
A.8.1.9.1 Test Purpose and Environment 729
A.8.1.9.2 Test Requirements 729
A.8.1.10 E-UTRAN FDD-FDD Intra-Frequency Event Triggered Reporting under Fading Propagation Conditions in Synchronous Cells with DRX for 5 MHz Bandwidth 729
A.8.1.10.1 Test Purpose and Environment 729
A.8.1.10.2 Test Requirements 730
A.8.1.11 E-UTRAN FDD-FDD intra-frequency event triggered reporting under fading propagation conditions in asynchronous cells for UE category 0 730

A.8.1.11.1 Test Purpose and Environment 730
A.8.1.11.2 Test Requirements....732
A.8.1.12 E-UTRAN FDD-FDD intra-frequency event triggered reporting under fading propagation conditions in synchronous cells for UE category 0 733
A.8.1.12.1 Test Purpose and Environment 733
A.8.1.12.2 Test Requirements....734
A.8.1.13 E-UTRAN FDD-FDD intra-frequency event triggered reporting under fading propagation conditions in synchronous cells with DRX for UE category 0....735
A.8.1.13.1 Test Purpose and Environment 735
A.8.1.13.2 Test Requirements....737
A.8.1.14 E-UTRAN HD-FDD intra-frequency event triggered reporting under fading propagation conditions in asynchronous cells for UE category 0 737
A.8.1.14.1 Test Purpose and Environment 737
A.8.1.14.2 Test Requirements....739
A.8.1.15 E-UTRAN HD-FDD intra-frequency event triggered reporting under fading propagation conditions in synchronous cells for UE category 0 740
A.8.1.15.1 Test Purpose and Environment 740
A.8.1.15.2 Test Requirements....741
A.8.1.16 E-UTRAN HD-FDD intra-frequency event triggered reporting under fading propagation conditions in synchronous cells with DRX for UE category 0....742
A.8.1.16.1 Test Purpose and Environment 742
A.8.1.16.2 Test Requirements....744
A.8.1.17 E-UTRAN TDD-TDD intra-frequency event triggered reporting under fading propagation conditions in synchronous cells for UE category 0....744
A.8.1.17.1 Test Purpose and Environment 744
A.8.1.17.2 Test Requirements....746
A.8.1.18 E-UTRAN TDD-TDD intra-frequency event triggered reporting under fading propagation conditions in synchronous cells with DRX for UE category 0 747
A.8.1.18.1 Test Purpose and Environment 747
A.8.1.18.2 Test Requirements....749
A.8.1.19 E-UTRAN FD - FDD Intra-frequency identification of a new CGI of E-UTRA cell using autonomous gaps for UE category 0....749
A.8.1.19.1 Test Purpose and Environment 749
A.8.1.19.2 Test Requirements....751
A.8.1.20 E-UTRAN FDD - FDD Intra-frequency identification of a new CGI of E-UTRA cell using autonomous gaps with DRX for UE category 0....752
A.8.1.20.1 Test Purpose and Environment 752
A.8.1.20.2 Test Requirements....754
A.8.1.21 E-UTRAN HD - FDD Intra-frequency identification of a new CGI of E-UTRA cell using autonomous gaps for UE category 0....754
A.8.1.21.1 Test Purpose and Environment 754
A.8.1.21.2 Test Requirements....756
A.8.1.22 E-UTRAN HD - FDD Intra-frequency identification of a new CGI of E-UTRA cell using autonomous gaps with DRX for UE category 0....757
A.8.1.22.1 Test Purpose and Environment 757
A.8.1.22.2 Test Requirements....759
A.8.2 E-UTRAN TDD Intra-frequency Measurements 759
A.8.2.1 E-UTRAN TDD-TDD intra-frequency event triggered reporting under fading propagation conditions in synchronous cells 759
A.8.2.1.1 Test Purpose and Environment 759
A.8.2.1.2 Test Requirements....761
A.8.2.2 E-UTRAN TDD-TDD intra-frequency event triggered reporting under fading propagation conditions in synchronous cells with DRX....762
A.8.2.2.1 Test Purpose and Environment 762
A.8.2.2.2 Test Requirements....764
A.8.2.3 E-UTRAN TDD - TDD Intra-frequency identification of a new CGI of E-UTRA cell using autonomous gaps 764
A.8.2.3.1 Test Purpose and Environment 764
A.8.2.3.2 Test Requirements....766
A.8.2.4 E-UTRAN TDD - TDD Intra-frequency identification of a new CGI of E-UTRA cell using autonomous gaps with DRX....767
A.8.2.4.1 Test Purpose and Environment 767

A.8.2.4.2 Test Requirements 769
A.8.2.5 E-UTRAN TDD-TDD Intra-Frequency Event-Triggered Reporting under Time Domain Measurement Resource Restriction with Non-MBSFN ABS 769
A.8.2.5.1 Test Purpose and Environment 769
A.8.2.5.2 Test Requirements 771
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 772
A.8.2.6.1 Test Purpose and Environment 772
A.8.2.6.2 Test Requirements 774
A.8.2.7 E-UTRAN TDD Intra-frequency identification of a new CGI of E-UTRA cell using autonomous gaps for UE category 0 775
A.8.2.7.1 Test Purpose and Environment 775
A.8.2.7.2 Test Requirements 776
A.8.2.8 E-UTRAN TDD Intra-frequency identification of a new CGI of E-UTRA cell using autonomous gaps with DRX for UE category 0 777
A.8.2.8.1 Test Purpose and Environment 777
A.8.2.8.2 Test Requirements 779
A.8.3 E-UTRAN FDD - FDD Inter-frequency Measurements 779
A.8.3.1 E-UTRAN FDD-FDD Inter-frequency event triggered reporting under fading propagation conditions in asynchronous cells 779
A.8.3.1.1 Test Purpose and Environment 779
A.8.3.1.2 Test Requirements 781
A.8.3.2 E-UTRAN FDD-FDD Inter-frequency event triggered reporting when DRX is used under fading propagation conditions in asynchronous cells 782
A.8.3.2.1 Test Purpose and Environment 782
A.8.3.2.2 Test Requirements 784
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 784
A.8.3.3.1 Test Purpose and Environment 784
A.8.3.3.2 Test Requirements 787
A.8.3.4 E-UTRAN FDD - FDD Inter-frequency identification of a new CGI of E-UTRA cell using autonomous gaps 787
A.8.3.4.1 Test Purpose and Environment 787
A.8.3.4.2 Test Requirements 789
A.8.3.5 E-UTRAN FDD - FDD Inter-frequency identification of a new CGI of E-UTRA cell using autonomous gaps with DRX 789
A.8.3.5.2 Test Requirements 791
A.8.3.6 E-UTRAN FDD-FDD Inter-frequency event triggered reporting without measurement gaps under AWGN propagation conditions in asynchronous cells 791
A.8.3.6.1 Test Purpose and Environment 791
A.8.3.6.2 Test Requirements 793
A.8.3.7 E-UTRAN FDD-FDD Inter-frequency event triggered reporting under fading propagation conditions in asynchronous cells for Increased Carrier Monitoring without Reduced Performance Group 794
A.8.3.7.1 Test Purpose and Environment 794
A.8.3.7.2 Test Requirements 796
A.8.3.8 FDD-FDD Interfrequency correct reporting of measurement events with reduced performance group configured, non DRX 797
A.8.3.8.1 Test Purpose and Environment 797
A.8.3.8.2 Test Requirements 800
A.8.3.9 FDD-FDD Inter-frequency correct reporting of measurement events with reduced performance group configured, DRX 800
A.8.3.9.1 Test Purpose and Environment 800
A.8.3.9.2 Test Requirements 803
A.8.4 E-UTRAN TDD - TDD Inter-frequency Measurements 804
A.8.4.1 E-UTRAN TDD-TDD Inter-frequency event triggered reporting under fading propagation conditions in synchronous cells 804
A.8.4.1.1 Test Purpose and Environment 804
A.8.4.1.2 Test Requirements 805
A.8.4.2 E-UTRAN TDD-TDD Inter-frequency event triggered reporting when DRX is used under fading propagation conditions in synchronous cells 806
A.8.4.2.1 Test Purpose and Environment 806

A.8.4.2.2 Test Requirements....808
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....808
A.8.4.3.1 Test Purpose and Environment....808
A.8.4.3.2 Test Requirements....810
A.8.4.4 E-UTRAN TDD - TDD Inter-frequency identification of a new CGI of E-UTRA cell using autonomous gaps....811
A.8.4.4.1 Test Purpose and Environment....811
A.8.4.4.2 Test Requirements....813
A.8.4.5 E-UTRAN TDD - TDD Inter-frequency identification of a new CGI of E-UTRA cell using autonomous gaps with DRX....814
A.8.4.5.1 Test Purpose and Environment....814
A.8.4.5.2 Test Requirements....816
A.8.4.6 E-UTRAN TDD-TDD Inter-frequency event triggered reporting for TDD UL/DL configuration 0....816
A.8.4.6.1 Test Purpose and Environment....816
A.8.4.6.2 Test Requirements....817
A.8.4.7 E-UTRAN TDD-TDD Inter-frequency event triggered reporting under fading propagation conditions in synchronous cells for Increased Carrier Monitoring without Reduced Performance Group....817
A.8.4.7.1 Test Purpose and Environment....817
A.8.4.7.2 Test Requirements....821
A.8.4.8 TDD-TDD Interfrequency correct reporting of measurement events with reduced performance group configured, non DRX....821
A.8.4.8.1 Test Purpose and Environment....821
A.8.4.8.2 Test Requirements....824
A.8.4.9 TDD-TDD Inter-frequency correct reporting of measurement events with reduced performance group configured, DRX....824
A.8.4.9.1 Test Purpose and Environment....824
A.8.4.9.2 Test Requirements....828
A.8.5 E-UTRAN FDD - UTRAN FDD Measurements....829
A.8.5.1 E-UTRAN FDD - UTRAN FDD event triggered reporting under fading propagation conditions....829
A.8.5.1.1 Test Purpose and Environment....829
A.8.5.1.2 Test Requirements....830
A.8.5.2 E-UTRAN FDD - UTRAN FDD SON ANR cell search reporting under AWGN propagation conditions....831
A.8.5.2.1 Test Purpose and Environment....831
A.8.5.2.2 Test Requirements....833
A.8.5.3 E-UTRAN FDD-UTRAN FDD event triggered reporting when DRX is used under fading propagation conditions....833
A.8.5.3.1 Test Purpose and Environment....833
A.8.5.3.2 Test Requirements....836
A.8.5.4 E-UTRAN FDD - UTRAN FDD enhanced cell identification under AWGN propagation conditions....836
A.8.5.4.1 Test Purpose and Environment....836
A.8.5.4.2 Test Requirements....839
A.8.5.5 E- UTRAN FDD - UTRAN FDD identification of a new CGI of UTRAN cell using autonomous gaps....839
A.8.5.5.1 Test Purpose and Environment....839
A.8.5.5.2 Test Requirements....841
A.8.5.6 E-UTRAN FDD - UTRAN FDD event triggered reporting without measurement gaps under AWGN propagation conditions....841
A.8.5.6.1 Test Purpose and Environment....841
A.8.5.6.2 Test Requirements....842
A.8.5.7 E-UTRAN FDD - UTRAN FDD Event Triggered Reporting under Fading Propagation Conditions for 5 MHz Bandwidth....843
A.8.5.7.1 Test Purpose and Environment....843
A.8.5.7.2 Test Requirements....843
A.8.5.8 E-UTRA FDD InterRAT UTRA FDD correct reporting of measurement events with reduced performance group configured, non DRX....843
A.8.5.8.1 Test Purpose and Environment....843
A.8.5.8.2 Test Requirements....846
A.8.6 E-UTRAN TDD - UTRAN FDD Measurements....846
A.8.6.1 E-UTRAN TDD - UTRAN FDD event triggered reporting under fading propagation conditions....846

A.8.6.1.1 Test Purpose and Environment 846
A.8.6.1.2 Test Requirements....848
A.8.6.2 E- UTRAN TDD - UTRAN FDD identification of a new CGI of UTRAN cell using autonomous gaps....849
A.8.6.2.1 Test Purpose and Environment 849
A.8.6.2.2 Test Requirements....851
A.8.6.3 E-UTRA TDD InterRAT UTRA FDD correct reporting of measurement events with reduced performance group configured, non DRX 851
A.8.6.3.1 Test Purpose and Environment 851
A.8.6.3.2 Test Requirements....854
A.8.7 E-UTRAN TDD – UTRAN TDD Measurements 854
A.8.7.1 E-UTRAN TDD to UTRAN TDD cell search under fading propagation conditions 854
A.8.7.1.1 Test Purpose and Environment 854
A.8.7.1.1.1 Void....854
A.8.7.1.1.2 1.28 Mcps TDD option....854
A.8.7.1.1.3 Void....857
A.8.7.1.2 Test Requirements....857
A.8.7.1.2.1 Void....857
A.8.7.1.2.2 1.28 Mcps TDD option....857
A.8.7.1.2.3 Void....857
A.8.7.2 E-UTRAN TDD-UTRAN TDD cell search when DRX is used under fading propagation conditions 857
A.8.7.2.1 Test Purpose and Environment 857
A.8.7.2.2 Test Requirements....860
A.8.7.3 E-UTRAN TDD - UTRAN TDD SON ANR cell search reporting in AWGN propagation conditions....861
A.8.7.3.1 Test Purpose and Environment 861
A.8.7.3.2 Test Parameters 861
A.8.7.3.3 Test Requirements....862
A.8.7.4 E-UTRAN TDD - UTRAN TDD enhanced cell identification under AWGN propagation conditions....863
A.8.7.4.1 Test Purpose and Environment 863
A.8.7.4.2 Test Requirements....865
A.8.7.5 E-UTRA TDD InterRAT UTRA TDD correct reporting of measurement events with reduced performance group configured, non DRX 865
A.8.7.5.1 Test Purpose and Environment 865
A.8.7.5.2 Test Requirements....867
A.8.7A TBD....867
A.8.7A.1 E-UTRA FDD InterRAT UTRA TDD correct reporting of measurement events with reduced performance group configured, non DRX 867
A.8.7A.1.1 Test Purpose and Environment 867
A.8.7A.1.2 Test Requirements....870
A.8.8 E-UTRAN FDD – GSM Measurements....870
A.8.8.1 E-UTRAN FDD – GSM event triggered reporting in AWGN 870
A.8.8.1.1 Test Purpose and Environment 870
A.8.8.1.2 Test Requirements....872
A.8.8.2 E-UTRAN FDD-GSM event triggered reporting when DRX is used in AWGN 872
A.8.8.2.1 Test Purpose and Environment 872
A.8.8.2.2 Test Requirements....874
A.8.8.3 E-UTRAN FDD – GSM event triggered reporting in AWGN with enhanced BSIC identification 875
A.8.8.3.1 Test Purpose and Environment 875
A.8.8.3.2 Test Requirements....876
A.8.9 E-UTRAN FDD - UTRAN TDD measurements....877
A.8.9.1 E-UTRAN FDD - UTRAN TDD event triggered reporting in fading propagation conditions....877
A.8.9.1.1 Test Purpose and Environment 877
A.8.9.1.2 Test Requirements....879
A.8.9.2 E-UTRAN FDD - UTRAN TDD enhanced cell identification under AWGN propagation conditions 879
A.8.9.2.1 Test Purpose and Environment 879
A.8.9.2.2 Test Requirements....881
A.8.10 E-UTRAN TDD – GSM Measurements....881
A.8.10.1 E-UTRAN TDD – GSM event triggered reporting in AWGN 881
A.8.10.1.1 Test Purpose and Environment 881
A.8.10.1.2 Test Requirements....882
A.8.10.2 E-UTRAN TDD-GSM event triggered reporting when DRX is used in AWGN....883
A.8.10.2.1 Test Purpose and Environment 883

A.8.10.2.2 Test Requirements....885
A.8.11 Monitoring of Multiple Layers....885
A.8.11.1 Multiple E-UTRAN FDD-FDD Inter-frequency event triggered reporting under fading propagation conditions....885
A.8.11.1.1 Test Purpose and Environment....885
A.8.11.1.2 Test Requirements....887
A.8.11.2 E-UTRAN TDD – E-UTRAN TDD and E-UTRAN TDD Inter-frequency event triggered reporting under fading propagation conditions....888
A.8.11.2.1 Test Purpose and Environment....888
A.8.11.2.2 Test Requirements....889
A.8.11.3 E-UTRAN FDD-FDD Inter-frequency and UTRAN FDD event triggered reporting under fading propagation conditions....890
A.8.11.3.1 Test Purpose and Environment....890
A.8.11.3.2 Test Requirements....892
A.8.11.4 InterRAT E-UTRA TDD to E-UTRA TDD and UTRA TDD cell search test case....892
A.8.11.4.1 Test Purpose and Environment....892
A.8.11.4.2 Test Requirements....895
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....895
A.8.11.5.1 Test Purpose and Environment....895
A.8.11.5.2 Test Requirements....897
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....898
A.8.11.6.1 Test Purpose and Environment....898
A.8.11.6.2 Test Requirements....900
A.8.12 RSTD Intra-frequency Measurements....901
A.8.12.1 E-UTRAN FDD intra-frequency RSTD measurement reporting delay test case....901
A.8.12.1.1 Test Purpose and Environment....901
A.8.12.1.2 Test Requirements....905
A.8.12.2 E-UTRAN TDD intra-frequency RSTD measurement reporting delay test case....905
A.8.12.2.1 Test Purpose and Environment....905
A.8.12.2.2 Test Requirements....908
A.8.13 RSTD Inter-frequency Measurements....909
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....909
A.8.13.1.1 Test Purpose and Environment....909
A.8.13.1.2 Test Requirements....913
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....913
A.8.13.2.1 Test Purpose and Environment....913
A.8.13.2.2 Test Requirements....917
A.8.14 E-UTRAN TDD - FDD Inter-frequency Measurements....917
A.8.14.1 E-UTRAN TDD-FDD Inter-frequency event triggered reporting under fading propagation conditions in asynchronous cells....917
A.8.14.1.1 Test Purpose and Environment....917
A.8.14.1.2 Test Requirements....919
A.8.14.2 E-UTRAN TDD-FDD Inter-frequency event triggered reporting when DRX is used under fading propagation conditions in asynchronous cells....919
A.8.14.2.1 Test Purpose and Environment....919
A.8.14.2.2 Test Requirements....922
A.8.14.3 E-UTRAN TDD - FDD Inter-frequency identification of a new CGI of E-UTRA cell using autonomous gaps....922
A.8.14.3.1 Test Purpose and Environment....922
A.8.14.3.2 Test Requirements....924
A.8.15 E-UTRAN FDD - TDD Inter-frequency Measurements....925
A.8.15.1 E-UTRAN FDD-TDD Inter-frequency event triggered reporting under fading propagation conditions in asynchronous cells....925
A.8.15.1.1 Test Purpose and Environment....925
A.8.15.1.2 Test Requirements....926
A.8.15.2 E-UTRAN FDD-TDD Inter-frequency event triggered reporting when DRX is used under fading propagation conditions in asynchronous cells....926
A.8.15.2.1 Test Purpose and Environment....926

A.8.15.2.2 Test Requirements....929
A.8.15.3 E-UTRAN FDD - TDD Inter-frequency identification of a new CGI of E-UTRA cell using autonomous gaps....929
A.8.15.3.1 Test Purpose and Environment....929
A.8.15.3.2 Test Requirements....931
A.8.16 E-UTRAN Carrier Aggregation Measurements....932
A.8.16.1 E-UTRAN FDD event triggered reporting under deactivated SCell in non-DRX....932
A.8.16.1.1 Test Purpose and Environment....932
A.8.16.1.2 Test Requirements....934
A.8.16.2 E-UTRAN TDD event triggered reporting under deactivated SCell in non-DRX....935
A.8.16.2.1 Test Purpose and Environment....935
A.8.16.2.2 Test Requirements....937
A.8.16.3 E-UTRAN FDD-FDD Event triggered reporting on deactivated SCell with PCell interruption in non-DRX....938
A.8.16.3.1 Test Purpose and Environment....938
A.8.16.3.2 Test Requirements....939
A.8.16.4 E-UTRAN TDD-TDD Event triggered reporting on deactivated SCell with PCell interruption in non-DRX....940
A.8.16.4.1 Test Purpose and Environment....940
A.8.16.4.2 Test Requirements....941
A.8.16.5 E-UTRAN FDD event triggered reporting under deactivated SCell in non-DRX for 20 MHz bandwidth....942
A.8.16.5.1 Test Purpose and Environment....942
A.8.16.5.2 Test Requirements....942
A.8.16.6 E-UTRAN TDD event triggered reporting under deactivated SCell in non-DRX for 20 MHz bandwidth....943
A.8.16.6.1 Test Purpose and Environment....943
A.8.16.6.2 Test Requirements....943
A.8.16.7 E-UTRA FDD event triggered reporting on deactivated SCell with PCell interruption in non-DRX for 20 MHz bandwidth....943
A.8.16.7.1 Test Purpose and Environment....943
A.8.16.7.2 Test Requirements....944
A.8.16.8 E-UTRA TDD event triggered reporting on deactivated SCell with PCell interruption in non-DRX for 20 MHz bandwidth....944
A.8.16.8.1 Test Purpose and Environment....944
A.8.16.8.2 Test Requirements....945
A.8.16.9 E-UTRAN FDD event triggered reporting under deactivated SCell in non-DRX for 10MHz+5MHz....945
A.8.16.9.1 Test Purpose and Environment....945
A.8.16.9.2 Test Requirements....946
A.8.16.10 E-UTRAN TDD event triggered reporting under deactivated SCell in non-DRX for 10MHz+5MHz....946
A.8.16.10.1 Test Purpose and Environment....946
A.8.16.10.2 Test Requirements....947
A.8.16.11 E-UTRAN FDD event triggered reporting on deactivating SCell with PCell interruption in non-DRX for 10MHz+5MHz....947
A.8.16.11.1 Test Purpose and Environment....947
A.8.16.11.2 Test Requirements....948
A.8.16.12 E-UTRAN TDD event triggered reporting on deactivating SCell with PCell interruption in non-DRX for 10MHz+5MHz....948
A.8.16.12.1 Test Purpose and Environment....948
A.8.16.12.2 Test Requirements....948
A.8.16.13 E-UTRAN FDD event triggered reporting under deactivated SCell in non-DRX for 5MHz +5 MHz bandwidth....949
A.8.16.13.1 Test Purpose and Environment....949
A.8.16.13.2 Test Requirements....949
A.8.16.14 E-UTRAN TDD event triggered reporting under deactivated SCell in non-DRX for 5 MHz +5 MHz bandwidth....949
A.8.16.14.1 Test Purpose and Environment....949
A.8.16.14.2 Test Requirements....950
A.8.16.15 E-UTRA FDD event triggered reporting on deactivated SCell with PCell interruption in non-DRX for 5 +5 MHz bandwidth....950
A.8.16.15.1 Test Purpose and Environment....950
A.8.16.7.2 Test Requirements....951

A.8.16.16 E-UTRA TDD event triggered reporting on deactivated SCell with PCell interruption in non-DRX for 5+5 MHz bandwidth 951
A.8.16.16.1 Test Purpose and Environment 951
A.8.16.16.2 Test Requirements....951
A.8.16.17 E-UTRAN FDD activation and deactivation of known SCell in non-DRX 951
A.8.16.17.1 Test Purpose and Environment 951
A.8.16.17.2 Test Requirements....953
A.8.16.17A E-UTRAN FDD activation and deactivation of known SCell in non-DRX for 20MHz....954
A.8.16.17A.1 Test Purpose and Environment 954
A.8.16.17A.2 Test Requirements....954
A.8.16.17B E-UTRAN FDD activation and deactivation of known SCell in non-DRX for 10MHz + 5MHz 954
A.8.16.17B.1 Test Purpose and Environment 954
A.8.16.17B.2 Test Requirements....955
A.8.16.17C E-UTRAN FDD activation and deactivation of known SCell in non-DRX for 5MHz + 5MHz 955
A.8.16.17C.1 Test Purpose and Environment 955
A.8.16.17C.2 Test Requirements....955
A.8.16.18 E-UTRAN TDD activation and deactivation of known SCell in non-DRX 955
A.8.16.18.1 Test Purpose and Environment 955
A.8.16.18.2 Test Requirements....957
A.8.16.18A E-UTRAN TDD activation and deactivation of known SCell in non-DRX for 20MHz 958
A.8.16.18A.1 Test Purpose and Environment 958
A.8.16.18A.2 Test Requirements....958
A.8.16.18B E-UTRAN TDD activation and deactivation of known SCell in non-DRX for 10MHz + 5MHz 958
A.8.16.18B.1 Test Purpose and Environment 958
A.8.16.18B.2 Test Requirements....959
A.8.16.18C E-UTRAN TDD activation and deactivation of known SCell in non-DRX for 5MHz + 5MHz 959
A.8.16.18C.1 Test Purpose and Environment 959
A.8.16.18C.2 Test Requirements....959
A.8.16.18D E-UTRAN TDD activation and deactivation of known SCell in non-DRX for 20MHz + 10MHz 959
A.8.16.18D.1 Test Purpose and Environment 959
A.8.16.18D.2 Test Requirements....960
A.8.16.19 E-UTRAN FDD activation and deactivation of unknown SCell in non-DRX 960
A.8.16.19.1 Test Purpose and Environment 960
A.8.16.19.2 Test Requirements....962
A.8.16.19A E-UTRAN FDD activation and deactivation of unknown SCell in non-DRX for 20MHz....962
A.8.16.19A.1 Test Purpose and Environment 962
A.8.16.19A.2 Test Requirements....963
A.8.16.19B E-UTRAN FDD activation and deactivation of unknown SCell in non-DRX for 10MHz + 5MHz 963
A.8.16.19B.1 Test Purpose and Environment 963
A.8.16.19B.2 Test Requirements....963
A.8.16.19C E-UTRAN FDD activation and deactivation of unknown SCell in non-DRX for 5MHz + 5MHz 963
A.8.16.19C.1 Test Purpose and Environment 963
A.8.16.19C.2 Test Requirements....964
A.8.16.20 E-UTRAN TDD activation and deactivation of unknown SCell in non-DRX 964
A.8.16.20.1 Test Purpose and Environment 964
A.8.16.20.2 Test Requirements....966
A.8.16.20A E-UTRAN TDD activation and deactivation of unknown SCell in non-DRX for 20MHz 967
A.8.16.20A.1 Test Purpose and Environment 967
A.8.16.20A.2 Test Requirements....967
A.8.16.20B E-UTRAN TDD activation and deactivation of unknown SCell in non-DRX for 10MHz + 5MHz 967
A.8.16.20B.1 Test Purpose and Environment 967
A.8.16.20B.2 Test Requirements....968
A.8.16.20C E-UTRAN TDD activation and deactivation of unknown SCell in non-DRX for 5MHz + 5MHz 968
A.8.16.20C.1 Test Purpose and Environment 968
A.8.16.20C.2 Test Requirements....968
A.8.16.20D E-UTRAN TDD activation and deactivation of unknown SCell in non-DRX for 20MHz + 10MHz 968
A.8.16.20D.1 Test Purpose and Environment 968
A.8.16.20D.2 Test Requirements....969
A.8.16.21 E-UTRAN TDD event triggered reporting under deactivated SCell in non-DRX for 20MHz+10MHz ..969
A.8.16.21.1 Test Purpose and Environment 969
A.8.16.21.2 Test Requirements....970

A.8.16.22 E-UTRAN TDD event triggered reporting on deactivating SCell with PCell interruption in non-DRX for 20MHz+10MHz....970
A.8.16.22.1 Test Purpose and Environment....970
A.8.16.22.2 Test Requirements....971
A.8.16.23 E-UTRAN TDD-FDD CA Event Triggered Reporting Under Deactivated SCell in Non-DRX with PCell in FDD....971
A.8.16.23.1 Test Purpose and Environment....971
A.8.16.23.2 Test Requirements....974
A.8.16.24 E-UTRAN TDD-FDD CA Event Triggered Reporting Under Deactivated SCell in Non-DRX with PCell in TDD....974
A.8.16.24.1 Test Purpose and Environment....974
A.8.16.24.2 Test Requirements....977
A.8.16.25 E-UTRAN TDD-FDD CA Event triggered reporting on deactivated SCell with PCell interruption in non-DRX with PCell in FDD....977
A.8.16.25.1 Test Purpose and Environment....977
A.8.16.25.2 Test Requirements....980
A.8.16.26 E-UTRAN TDD-FDD CA Event triggered reporting on deactivated SCell with PCell interruption in non-DRX with PCell in TDD....980
A.8.16.26.1 Test Purpose and Environment....980
A.8.16.26.2 Test Requirements....983
A.8.16.27 3 DL PCell in FDD CA Event Triggered Reporting with 2 Deactivated SCells in Non-DRX....983
A.8.16.27.1 Test Purpose and Environment....983
A.8.16.27.2 Test Requirements....987
A.8.16.28 3 DL PCell in TDD CA Event Triggered Reporting with 2 Deactivated SCells in Non-DRX....987
A.8.16.28.1 Test Purpose and Environment....987
A.8.16.28.2 Test Requirements....991
A.8.16.29 3 DL FDD CA Event Triggered Reporting under Deactivated SCells in Non-DRX....991
A.8.16.29.1 Test Purpose and Environment....991
A.8.16.29.2 Test Requirements....995
A.8.16.30 3 DL TDD CA Event Triggered Reporting under Deactivated SCells in Non-DRX....995
A.8.16.30.1 Test Purpose and Environment....995
A.8.16.30.2 Test Requirements....999
A.8.16.31 E-UTRAN TDD-FDD 3 DL CA Event Triggered Reporting on Deactivated SCell with PCell and SCell Interruptions in Non-DRX and with PCell in FDD....999
A.8.16.31.1 Test Purpose and Environment....999
A.8.16.31.2 Test Requirements....1003
A.8.16.32 E-UTRAN TDD-FDD 3 DL CA Event Triggered Reporting on Deactivated SCell with PCell and SCell Interruptions in Non-DRX and with PCell in TDD....1003
A.8.16.32.1 Test Purpose and Environment....1003
A.8.16.32.2 Test Requirements....1007
A.8.16.33 E-UTRAN FDD 3 DL CA Event Triggered Reporting on Deactivated SCell with PCell and SCell Interruptions in Non-DRX....1007
A.8.16.33.1 Test Purpose and Environment....1007
A.8.16.33.2 Test Requirements....1011
A.8.16.34 E-UTRAN TDD 3 DL CA Event Triggered Reporting on Deactivated SCell with PCell and SCell Interruptions in Non-DRX....1011
A.8.16.34.1 Test Purpose and Environment....1011
A.8.16.34.2 Test Requirements....1015
A.8.16.35 3 DL PCell in FDD CA Activation and Deactivation of Known SCell in Non-DRX....1015
A.8.16.35.1 Test Purpose and Environment....1015
A.8.16.35.2 Test Requirements....1018
A.8.16.36 3 DL PCell in TDD CA Activation and Deactivation of Known SCell in Non-DRX....1018
A.8.16.36.1 Test Purpose and Environment....1018
A.8.16.36.2 Test Requirements....1020
A.8.16.37 3 DL FDD CA activation and deactivation of known SCell in non-DRX....1021
A.8.16.37.1 Test Purpose and Environment....1021
A.8.16.37.2 Test Requirements....1023
A.8.16.38 3 DL TDD CA activation and deactivation of known SCell in non-DRX....1024
A.8.16.38.1 Test Purpose and Environment....1024
A.8.16.38.2 Test Requirements....1026
A.8.16.39 E-UTRA TDD-FDD 3DL CA Activation and Deactivation of Unknown SCell in Non-DRX with PCell in FDD....1027

A.8.16.39.1 Test Purpose and Environment 1027
A.8.16.39.2 Test Requirements....1030
A.8.16.40 E-UTRA TDD-FDD 3DL CA Activation and Deactivation of Unknown SCell in Non-DRX with PCell in TDD 1030
A.8.16.40.1 Test Purpose and Environment 1030
A.8.16.40.2 Test Requirements....1033
A.8.16.41 3DL FDD CA activation and deactivation of unknown SCell in non-DRX 1033
A.8.16.41.1 Test Purpose and Environment 1033
A.8.16.41.2 Test Requirements 1036
A.8.16.42 3DL TDD CA activation and deactivation of unknown SCell in non-DRX 1036
A.8.16.42.1 Test Purpose and Environment 1036
A.8.16.42.2 Test Requirements 1039
A.8.16.43 E-UTRAN TDD-FDD CA activation and deactivation of known SCell in non-DRX with PCell in FDD 1039
A.8.16.43.1 Test Purpose and Environment 1039
A.8.16.43.2 Test Requirements....1042
A.8.16.44 E-UTRAN TDD-FDD CA activation and deactivation of unknown SCell in non-DRX with PCell in FDD 1042
A.8.16.44.1 Test Purpose and Environment 1042
A.8.16.44.2 Test Requirements....1045
A.8.17 RSTD Measurements for E-UTRAN Carrier Aggregation 1045
A.8.17.1 E-UTRAN FDD RSTD measurement reporting delay test case 1045
A.8.17.1.1 Test Purpose and Environment 1045
A.8.17.1.2 Test Requirements....1050
A.8.17.2 E-UTRAN TDD RSTD measurement reporting delay test case....1050
A.8.17.2.1 Test Purpose and Environment 1050
A.8.17.2.2 Test Requirements....1056
A.8.17.3 E-UTRAN FDD RSTD Measurement Reporting Test Case for 20 MHz....1056
A.8.17.3.1 Test Purpose and Environment 1056
A.8.17.3.2 Test Requirements....1057
A.8.17.4 E-UTRAN TDD RSTD Measurement Reporting Test Case for 20 MHz....1057
A.8.17.4.1 Test Purpose and Environment 1057
A.8.17.4.2 Test Requirements....1058
A.8.17.5 E-UTRAN FDD RSTD Measurement Reporting Test Case for 10MHz+5MHz....1058
A.8.17.5.1 Test Purpose and Environment 1058
A.8.17.5.2 Test Requirements....1059
A.8.17.6 E-UTRAN TDD RSTD Measurement Reporting Test Case for 10MHz+5MHz 1059
A.8.17.6.1 Test Purpose and Environment 1059
A.8.17.6.2 Test Requirements....1060
A.8.17.7 E-UTRAN FDD RSTD Measurement Reporting Test Case for 5 + 5 MHz Bandwidth 1060
A.8.17.7.1 Test Purpose and Environment 1060
A.8.17.7.2 Test Requirements....1061
A.8.17.8 E-UTRAN TDD RSTD Measurement Reporting Test Case for 5+5 MHz bandwidth....1061
A.8.17.8.1 Test Purpose and Environment 1061
A.8.17.8.2 Test Requirements....1062
A.8.17.9 E-UTRAN TDD RSTD Measurement Reporting Test Case for 20MHz+10MHz 1062
A.8.17.9.1 Test Purpose and Environment 1062
A.8.17.9.2 Test Requirements....1063
A.8.17.10 E-UTRAN 3 DL FDD CA RSTD Measurement Reporting Delay Test Case 1064
A.8.17.10.1 Test Purpose and Environment 1064
A.8.17.10.2 Test Requirements....1069
A.8.17.11 E-UTRAN 3 DL TDD CA RSTD Measurement Reporting Delay Test Case 1070
A.8.17.11.1 Test Purpose and Environment 1070
A.8.17.11.2 Test Requirements....1076
A.8.18 E-UTRAN TDD – HRPD Measurements 1077
A.8.18.1 E-UTRAN TDD-HRPD event triggered reporting under fading propagation conditions....1077
A.8.18.1.1 Test Purpose and Environment 1077
A.8.18.1.2 Test Requirements....1080
A.8.19 E-UTRAN TDD – CDMA2000 1X Measurements 1080
A.8.19.1 E-UTRAN TDD – CDMA2000 1X event triggered reporting under fading propagation conditions....1080
A.8.19.1.1 Test Purpose and Environment 1080
A.8.19.1.2 Test Requirements....1082

A.8.20 Inter-frequency/RAT Measurements in CA mode 1083
A.8.20.1 E-UTRAN FDD-FDD Inter-frequency event triggered reporting under fading propagation conditions in asynchronous cells 1083
A.8.20.1.1 Test Purpose and Environment 1083
A.8.20.1.2 Test Requirements....1084
A.8.20.2 E-UTRAN TDD-TDD Inter-frequency event triggered reporting under fading propagation conditions in synchronous cells 1085
A.8.20.2.1 Test Purpose and Environment 1085
A.8.20.2.2 Test Requirements....1086
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. 1087
A.8.20.2A.1 Test Purpose and Environment 1087
A.8.20.2A.2 Test Requirements....1087
A.8.20.2B E-UTRAN TDD-TDD Inter-frequency event triggered reporting under fading propagation conditions in synchronous cells for 20 MHz +10 MHz bandwidth. 1087
A.8.20.2B.1 Test Purpose and Environment 1087
A.8.20.2B.2 Test Requirements....1088
A.8.20.3 E-UTRAN FDD - UTRAN FDD event triggered reporting under fading propagation conditions....1088
A.8.20.3.1 Test Purpose and Environment 1088
A.8.20.3.2 Test Requirements....1091
A.8.20.4 E-UTRAN TDD to UTRAN TDD cell search under fading propagation conditions 1091
A.8.20.4.1 Test Purpose and Environment 1091
A.8.20.4.1.1 1.28 Mcps TDD option....1091
A.8.20.4.2 Test Requirements....1094
A.8.20.4.2.1 1.28 Mcps TDD option....1094
A.8.20.4A E-UTRAN TDD with 20 MHz +20 MHz bandwidth to UTRAN TDD cell search under fading propagation conditions....1094
A.8.20.4A.1 Test Purpose and Environment 1094
A.8.20.4A.1.1 1.28 Mcps TDD option....1094
A.8.20.4A.2 Test Requirements....1094
A.8.20.4A.2.1 1.28 Mcps TDD option....1094
A.8.20.4B E-UTRAN TDD with 20 MHz +10 MHz bandwidth to UTRAN TDD cell search under fading propagation conditions....1095
A.8.20.4B.1 Test Purpose and Environment 1095
A.8.20.4B.1.1 1.28 Mcps TDD option....1095
A.8.20.4B.2 Test Requirements....1095
A.8.20.4B.2.1 1.28 Mcps TDD option....1095
A.8.21 CSG Proximity Indication Testing Case for E-UTRAN FDD – FDD Inter frequency 1095
A.8.21.1 Test Purpose and Environment 1096
A.8.21.2 Test Requirements....1099
A.8.22 E-UTRAN Discovery Signal Measurements 1099
A.8.22.1 E-UTRAN FDD-FDD intra-frequency event triggered reporting under fading propagation conditions in synchronous cells in DRX based on CRS based discovery signal....1099
A.8.22.1.1 Test Purpose and Environment 1099
A.8.22.1.2 Test Requirements....1102
A.8.22.2 E-UTRAN TDD-TDD intra-frequency event triggered reporting under fading propagation conditions in synchronous cells in DRX based on CRS based discovery signal 1102
A.8.22.2.1 Test Purpose and Environment 1102
A.8.22.2.2 Test Requirements....1105
A.8.22.3 E-UTRAN FDD-FDD inter-frequency event triggered reporting under fading propagation conditions in DRX based on CRS based discovery signal 1105
A.8.22.3.1 Test Purpose and Environment 1105
A.8.22.3.2 Test Requirements....1108
A.8.22.4 E-UTRAN TDD-TDD inter-frequency event triggered reporting under fading propagation conditions in DRX based on CRS based discovery signal....1108
A.8.22.4.1 Test Purpose and Environment 1108
A.8.22.4.2 Test Requirements....1111
A.8.22.5 E-UTRAN FDD-FDD intra-frequency event triggered reporting in DRX based on CSI-RS based discovery signal 1111
A.8.22.5.1 Test Purpose and Environment 1111
A.8.22.5.2 Test Requirements....1114

A.8.22.6 E-UTRAN TDD-TDD intra-frequency event triggered reporting in DRX based on CSI-RS based discovery signal 1114
A.8.22.6.1 Test Purpose and Environment 1114
A.8.22.6.2 Test Requirements....1117
A.8.22.7 E-UTRAN FDD-FDD Inter-frequency event triggered reporting in DRX based on CSI-RS based discovery signal 1117
A.8.22.7.1 Test Purpose and Environment 1117
A.8.22.7.2 Test Requirements....1120
A.8.22.8 E-UTRAN TDD-TDD inter-frequency event triggered reporting under fading propagation condition in DRX based on CSI-RS based discovery signal 1120
A.8.22.8.1 Test Purpose and Environment 1120
A.8.22.8.2 Test Requirements....1123
A.8.22.9 E-UTRAN FDD event triggered reporting under deactivated SCell in non-DRX based on CRS based discovery signal 1123
A.8.22.9.1 Test Purpose and Environment 1123
A.8.22.9.2 Test Requirements....1125
A.8.22.10 E-UTRAN TDD event triggered reporting under deactivated SCell in non-DRX based on CRS based discovery signal 1126
A.8.22.10.1 Test Purpose and Environment 1126
A.8.22.10.2 Test Requirements....1128
A.8.22.11 E-UTRAN FDD event triggered reporting under deactivated SCell in non-DRX based on CSI-RS based discovery signal 1129
A.8.22.11.1 Test Purpose and Environment 1129
A.8.22.11.2 Test Requirements....1132
A.8.22.12 E-UTRAN TDD event triggered reporting under deactivated SCell in non-DRX based on CSI-RS based discovery signal 1132
A.8.22.12.1 Test Purpose and Environment 1132
A.8.22.12.2 Test Requirements....1135
A.8.23 E-UTRAN Dual Connectivity Measurements....1135
A.8.23.1 E-UTRAN FDD-FDD DC intra-frequency event triggered reporting with DRX in synchronous DC ...1135
A.8.23.1.1 Test Purpose and Environment 1135
A.8.23.1.2 Test Requirements....1138
A.8.23.2 E-UTRAN FDD-FDD DC intra-frequency event triggered reporting with DRX in asynchronous DC .1138
A.8.23.2.1 Test Purpose and Environment 1138
A.8.23.2.2 Test Requirements....1141
A.8.23.3 E-UTRAN TDD-TDD DC intra-frequency event triggered reporting with DRX in synchronous DC...1141
A.8.23.3.1 Test Purpose and Environment 1141
A.8.23.3.2 Test Requirements....1144
A.8.23.4 E-UTRAN FDD-FDD DC inter-frequency event triggered reporting with DRX in synchronous DC ...1144
A.8.23.4.1 Test Purpose and Environment 1144
A.8.23.4.2 Test Requirements....1147
A.8.23.5 E-UTRAN FDD-FDD DC inter-frequency event triggered reporting with DRX in asynchronous DC .1147
A.8.23.5.1 Test Purpose and Environment 1147
A.8.23.5.2 Test Requirements....1150
A.8.23.6 E-UTRAN TDD-TDD DC inter-frequency event triggered reporting with DRX in synchronous DC...1150
A.8.23.6.1 Test Purpose and Environment 1150
A.8.23.6.2 Test Requirements....1153
A.8.23.7 E-UTRAN FDD-FDD Addition and Release Delay of known PSCell in Synchronous DC 1153
A.8.23.7.1 Test Purpose and Environment 1153
A.8.23.7.2 Test Requirements....1156
A.8.23.8 E-UTRAN FDD-FDD Addition and Release Delay of known PSCell in Asynchronous DC 1156
A.8.23.8.1 Test Purpose and Environment 1156
A.8.23.8.2 Test Requirements....1158
A.8.23.9 E-UTRAN TDD Addition and Release Delay of known PSCell in Synchronous DC....1159
A.8.23.9.1 Test Purpose and Environment 1159
A.8.23.9.2 Test Requirements....1161
A.8.24 Proximity-based Services....1162
A.8.24.1 E-UTRAN FDD - Initiation/Cease of SLSS Transmission with ProSe Direct Discovery....1162
A.8.24.1.1 Test Purpose and Environment 1162
A.8.24.1.2 Test Requirements....1163
A.8.24.2 E-UTRAN TDD - Initiation/Cease of SLSS Transmission with ProSe Direct Discovery....1164
A.8.24.2.1 Test Purpose and Environment 1164

A.8.24.2.2 Test Requirements....1165
A.8.24.3 E-UTRAN FDD - Initiation/Cease of SLSS Transmission with ProSe Direct Communication....1166
A.8.24.3.1 Test Purpose and Environment....1166
A.8.24.3.2 Test Requirements....1167

A.9 Measurement Performance Requirements....1168
A.9.1 RSRP....1168
A.9.1.1 FDD Intra frequency case....1168
A.9.1.1.1 Test Purpose and Environment....1168
A.9.1.1.2 Test parameters....1168
A.9.1.1.3 Test Requirements....1170
A.9.1.2 TDD Intra frequency case....1170
A.9.1.2.1 Test Purpose and Environment....1170
A.9.1.2.2 Test parameters....1170
A.9.1.2.3 Test Requirements....1171
A.9.1.3 FDD—FDD Inter frequency case....1172
A.9.1.3.1 Test Purpose and Environment....1172
A.9.1.3.2 Test parameters....1172
A.9.1.3.3 Test Requirements....1174
A.9.1.4 TDD—TDD Inter frequency case....1174
A.9.1.4.1 Test Purpose and Environment....1174
A.9.1.4.2 Test parameters....1174
A.9.1.4.3 Test Requirements....1176
A.9.1.5 FDD—TDD Inter frequency case....1177
A.9.1.5.1 Test Purpose and Environment....1177
A.9.1.5.2 Test parameters....1177
A.9.1.5.3 Test Requirements....1178
A.9.1.6 FDD RSRP for E-UTRAN Carrier Aggregation....1179
A.9.1.6.1 Test Purpose and Environment....1179
A.9.1.6.2 Test parameters....1179
A.9.1.6.3 Test Requirements....1181
A.9.1.7 TDD RSRP for E-UTRAN Carrier Aggregation....1181
A.9.1.7.1 Test Purpose and Environment....1181
A.9.1.7.2 Test parameters....1181
A.9.1.7.3 Test Requirements....1183
A.9.1.8 FDD RSRP under Time-Domain Measurement Resource Restriction with Non-MBSFN ABS....1183
A.9.1.8.1 Test Purpose and Environment....1183
A.9.1.8.2 Test parameters....1183
A.9.1.8.3 Test Requirements....1186
A.9.1.9 TDD RSRP under Time-Domain Measurement Resource Restriction with Non-MBSFN ABS....1186
A.9.1.9.1 Test Purpose and Environment....1186
A.9.1.9.2 Test parameters....1186
A.9.1.9.3 Test Requirements....1189
A.9.1.10 FDD RSRP under Time-Domain Measurement Resource Restriction with MBSFN ABS....1189
A.9.1.10.1 Test Purpose and Environment....1189
A.9.1.10.2 Test parameters....1189
A.9.1.10.3 Test Requirements....1191
A.9.1.11 TDD RSRP under Time-Domain Measurement Resource Restriction with MBSFN ABS....1191
A.9.1.11.1 Test Purpose and Environment....1191
A.9.1.11.2 Test parameters....1191
A.9.1.11.3 Test Requirements....1194
A.9.1.12 FDD RSRP for E-UTRAN Carrier Aggregation for 20MHz....1194
A.9.1.12.1 Test Purpose and Environment....1194
A.9.1.12.2 Test parameters....1194
A.9.1.12.3 Test Requirements....1195
A.9.1.13 TDD RSRP for E-UTRAN Carrier Aggregation for 20MHz....1195
A.9.1.13.1 Test Purpose and Environment....1195
A.9.1.13.2 Test parameters....1195
A.9.1.13.3 Test Requirements....1196
A.9.1.14 FDD RSRP under Time-Domain Measurement Resource Restriction with CRS Assistance Information and Non-MBSFN ABS....1196
A.9.1.14.1 Test Purpose and Environment....1196

A.9.1.14.2 Test parameters 1196
A.9.1.14.3 Test Requirements....1199
A.9.1.15 TDD RSRP under Time-Domain Measurement Resource Restriction with CRS Assistance Information and Non-MBSFN ABS 1199
A.9.1.15.1 Test Purpose and Environment 1199
A.9.1.15.2 Test parameters 1199
A.9.1.15.3 Test Requirements....1201
A.9.1.16 FDD Intra frequency case for 5MHz Bandwidth....1202
A.9.1.16.1 Test Purpose and Environment 1202
A.9.1.16.2 Test parameters 1202
A.9.1.16.3 Test Requirements....1203
A.9.1.17 FDD—FDD Inter frequency case for 5MHz Bandwidth....1204
A.9.1.17.1 Test Purpose and Environment 1204
A.9.1.17.2 Test parameters 1204
A.9.1.17.3 Test Requirements....1205
A.9.1.18 FDD RSRP for E-UTRAN Carrier Aggregation for 10MHz + 5MHz 1206
A.9.1.18.1 Test Purpose and Environment 1206
A.9.1.18.2 Test parameters 1206
A.9.1.18.3 Test Requirements....1206
A.9.1.19 TDD RSRP for E-UTRAN Carrier Aggregation for 10MHz + 5MHz 1206
A.9.1.19.1 Test Purpose and Environment 1206
A.9.1.19.2 Test parameters 1207
A.9.1.19.3 Test Requirements....1207
A.9.1.20 FDD RSRP for E-UTRAN Carrier Aggregation for 5MHz + 5MHz bandwidth....1207
A.9.1.20.1 Test Purpose and Environment 1207
A.9.1.20.2 Test parameters 1207
A.9.1.20.3 Test Requirements....1208
A.9.1.21 TDD RSRP for E-UTRAN Carrier Aggregation for 5MHz + 5MHz bandwidth 1208
A.9.1.21.1 Test Purpose and Environment 1208
A.9.1.21.2 Test parameters 1208
A.9.1.21.3 Test Requirements....1209
A.9.1.22 RSRP for E-UTRAN TDD-FDD Carrier Aggregation with PCell in FDD 1209
A.9.1.22.1 Test Purpose and Environment 1209
A.9.1.22.2 Test parameters 1209
A.9.1.22.3 Test Requirements....1211
A.9.1.23 RSRP for E-UTRAN TDD-FDD Carrier Aggregation with PCell in TDD....1212
A.9.1.23.1 Test Purpose and Environment 1212
A.9.1.23.2 Test parameters 1212
A.9.1.23.3 Test Requirements....1214
A.9.1.24 TDD RSRP for E-UTRAN Carrier Aggregation for 20MHz + 10MHz 1215
A.9.1.24.1 Test Purpose and Environment 1215
A.9.1.24.2 Test parameters 1215
A.9.1.24.3 Test Requirements....1215
A.9.1.25 FDD intra-frequency absolute and relative RSRP accuracies in CRS based discovery signal 1215
A.9.1.25.1 Test Purpose and Environment 1215
A.9.1.25.2 Test parameters 1216
A.9.1.25.3 Test Requirements....1218
A.9.1.26 TDD intra-frequency absolute and relative RSRP accuracies in CRS based discovery signal 1218
A.9.1.26.1 Test Purpose and Environment 1218
A.9.1.26.2 Test parameters 1218
A.9.1.26.3 Test Requirements....1220
A.9.1.27 FDD—FDD inter-frequency absolute and relative RSRP accuracies in CRS based discovery signal ...1220
A.9.1.27.1 Test Purpose and Environment 1220
A.9.1.27.2 Test parameters 1220
A.9.1.27.3 Test Requirements....1222
A.9.1.28 TDD—TDD inter-frequency absolute and relative RSRP accuracies in CRS based discovery signal..1222
A.9.1.28.1 Test Purpose and Environment 1222
A.9.1.28.2 Test parameters 1222
A.9.1.28.3 Test Requirements....1224
A.9.1.29 FDD intra frequency absolute and relative CSI-RSRP accuracies in CSI-RS based discovery signal ...1224
A.9.1.29.1 Test Purpose and Environment 1224
A.9.1.29.2 Test parameters 1224

A.9.1.29.3 Test Requirements....1226
A.9.1.30 TDD intra frequency absolute and relative CSI-RSRP accuracies in CSI-RS based discovery signal....1226
A.9.1.30.1 Test Purpose and Environment....1226
A.9.1.30.2 Test parameters....1226
A.9.1.30.3 Test Requirements....1228
A.9.1.31 FDD—FDD inter-frequency absolute and relative CSI-RSRP accuracies in CSI-RS based discovery signal....1228
A.9.1.31.1 Test Purpose and Environment....1228
A.9.1.31.2 Test parameters....1228
A.9.1.31.3 Test Requirements....1230
A.9.1.32 TDD—TDD inter-frequency absolute and relative CSI-RSRP accuracies in CSI-RS based discovery signal....1230
A.9.1.32.1 Test Purpose and Environment....1230
A.9.1.32.2 Test parameters....1230
A.9.1.32.3 Test Requirements....1232
A.9.1.33 FDD absolute and relative RSRP accuracies for E-UTRAN Carrier Aggregation in CRS based discovery signal....1232
A.9.1.33.1 Test Purpose and Environment....1232
A.9.1.33.2 Test parameters....1232
A.9.1.33.3 Test Requirements....1234
A.9.1.34 TDD absolute and relative RSRP accuracies for E-UTRAN Carrier Aggregation in CRS based discovery signal....1234
A.9.1.34.1 Test Purpose and Environment....1234
A.9.1.34.2 Test parameters....1234
A.9.1.34.3 Test Requirements....1236
A.9.1.35 FDD absolute and relative CSI-RSRP accuracies for E-UTRAN Carrier Aggregation in CSI-RS based discovery signal....1236
A.9.1.35.1 Test Purpose and Environment....1236
A.9.1.35.2 Test parameters....1236
A.9.1.35.3 Test Requirements....1238
A.9.1.36 TDD absolute and relative CSI-RSRP accuracies for E-UTRAN Carrier Aggregation in CSI-RS based discovery signal....1238
A.9.1.36.1 Test Purpose and Environment....1238
A.9.1.36.2 Test parameters....1239
A.9.1.36.3 Test Requirements....1241
A.9.1.37 3 DL PCell in FDD RSRP for E-UTRAN in Carrier Aggregation....1241
A.9.1.37.1 Test Purpose and Environment....1241
A.9.1.37.2 Test parameters....1241
A.9.1.37.3 Test Requirements....1243
A.9.1.38 3 DL PCell in TDD RSRP for E-UTRAN in Carrier Aggregation....1244
A.9.1.38.1 Test Purpose and Environment....1244
A.9.1.38.2 Test parameters....1244
A.9.1.38.3 Test Requirements....1246
A.9.1.39 3 DL FDD RSRP for E-UTRAN in Carrier Aggregation....1247
A.9.1.39.1 Test Purpose and Environment....1247
A.9.1.39.2 Test parameters....1247
A.9.1.39.3 Test Requirements....1251
A.9.1.40 3 DL TDD RSRP for E-UTRAN in Carrier Aggregation....1251
A.9.1.40.1 Test Purpose and Environment....1251
A.9.1.40.2 Test parameters....1251
A.9.1.40.3 Test Requirements....1256
A.9.1.41 FD-FDD RSRP Intra frequency case for UE category 0....1256
A.9.1.41.1 Test Purpose and Environment....1256
A.9.1.41.2 Test parameters....1256
A.9.1.41.3 Test Requirements....1258
A.9.1.42 HD-FDD RSRP Intra frequency case for UE category 0....1258
A.9.1.42.1 Test Purpose and Environment....1258
A.9.1.42.2 Test parameters....1258
A.9.1.42.3 Test Requirements....1260
A.9.1.43 TDD RSRP Intra frequency case for UE category 0....1260
A.9.1.43.1 Test Purpose and Environment....1260
A.9.1.43.2 Test parameters....1260

A.9.1.43.3 Test Requirements....1261
A.9.2 RSRQ....1262
A.9.2.1 FDD Intra frequency case....1262
A.9.2.1.1 Test Purpose and Environment....1262
A.9.2.1.2 Test parameters....1262
A.9.2.1.3 Test Requirements....1264
A.9.2.2 TDD Intra frequency case....1264
A.9.2.2.1 Test Purpose and Environment....1264
A.9.2.2.2 Test parameters....1264
A.9.2.2.3 Test Requirements....1266
A.9.2.3 FDD—FDD Inter frequency case....1266
A.9.2.3.1 Test Purpose and Environment....1266
A.9.2.3.2 Test parameters....1266
A.9.2.3.3 Test Requirements....1268
A.9.2.4 TDD—TDD Inter frequency case....1268
A.9.2.4.1 Test Purpose and Environment....1268
A.9.2.4.2 Test parameters....1268
A.9.2.4.3 Test Requirements....1270
A.9.2.4A FDD—TDD Inter frequency case....1271
A.9.2.4A.1 Test Purpose and Environment....1271
A.9.2.4A.2 Test parameters....1271
A.9.2.4A.3 Test Requirements....1273
A.9.2.5 FDD RSRQ for E-UTRA Carrier Aggregation....1273
A.9.2.5.1 Test Purpose and Environment....1273
A.9.2.5.2 Test parameters....1274
A.9.2.5.3 Test Requirements....1276
A.9.2.6 TDD RSRQ for E-UTRA Carrier Aggregation....1276
A.9.2.6.1 Test Purpose and Environment....1276
A.9.2.6.2 Test parameters....1276
A.9.2.6.3 Test Requirements....1278
A.9.2.7 FDD RSRQ under Time Domain Measurement Resource Restriction with Non-MBSFN ABS....1278
A.9.2.7.1 Test Purpose and Environment....1278
A.9.2.7.2 Test parameters....1278
A.9.2.7.3 Test Requirements....1281
A.9.2.8 TDD RSRQ under Time Domain Measurement Resource Restriction with Non-MBSFN ABS....1281
A.9.2.8.1 Test Purpose and Environment....1281
A.9.2.8.2 Test parameters....1281
A.9.2.8.3 Test Requirements....1284
A.9.2.9 FDD RSRQ under Time Domain Measurement Resource Restriction with MBSFN ABS....1284
A.9.2.9.1 Test Purpose and Environment....1284
A.9.2.9.2 Test parameters....1284
A.9.2.9.3 Test Requirements....1287
A.9.2.10 TDD Intra frequency case under time domain measurement resource restriction with MBSFN ABS....1287
A.9.2.10.1 Test Purpose and Environment....1287
A.9.2.10.2 Test parameters....1287
A.9.2.10.3 Test Requirements....1290
A.9.2.11 FDD RSRQ for E-UTRA Carrier Aggregation (20MHz bandwidth)....1290
A.9.2.11.1 Test Purpose and Environment....1290
A.9.2.11.2 Test parameters....1290
A.9.2.11.3 Test Requirements....1291
A.9.2.12 TDD RSRQ for E-UTRA Carrier Aggregation (20MHz bandwidth)....1291
A.9.2.12.1 Test Purpose and Environment....1291
A.9.2.12.2 Test parameters....1291
A.9.2.12.3 Test Requirements....1292
A.9.2.13 Void....1293
A.9.2.13.1 Void....1293
A.9.2.13.2 Void....1293
A.9.2.13.3 Void....1293
A.9.2.14 Void....1293
A.9.2.14.1 Void....1293
A.9.2.14.2 Void....1293
A.9.2.14.3 Void....1293

A.9.2.15 FDD RSRQ under Time Domain Measurement Resource Restriction with CRS Assistance Information and Non-MBSFN ABS 1293
A.9.2.15.1 Test Purpose and Environment 1293
A.9.2.15.2 Test parameters 1293
A.9.2.15.3 Test Requirements 1296
A.9.2.16 TDD RSRQ under Time Domain Measurement Resource Restriction with CRS Assistance Information and Non-MBSFN ABS 1296
A.9.2.16.1 Test Purpose and Environment 1296
A.9.2.16.2 Test parameters 1296
A.9.2.16.3 Test Requirements 1299
A.9.2.17 FDD Intra frequency case for 5 MHz bandwidth 1299
A.9.2.17.1 Test Purpose and Environment 1299
A.9.2.17.2 Test parameters 1299
A.9.2.17.3 Test Requirements 1301
A.9.2.18 FDD—FDD Inter frequency case for 5MHz bandwidth 1301
A.9.2.18.1 Test Purpose and Environment 1301
A.9.2.18.2 Test parameters 1301
A.9.2.18.3 Test Requirements 1303
A.9.2.19 FDD-FDD Inter Frequency WB-RSRQ 1303
A.9.2.19.1 Test Purpose and Environment 1303
A.9.2.19.2 Test parameters 1303
A.9.2.19.3 Test Requirements 1305
A.9.2.20 TDD—TDD Inter Frequency WB-RSRQ 1305
A.9.2.20.1 Test Purpose and Environment 1305
A.9.2.20.2 Test parameters 1305
A.9.2.20.3 Test Requirements 1307
A.9.2.21 FDD RSRQ for E-UTRAN Carrier Aggregation for 10MHz+5MHz 1307
A.9.2.21.1 Test Purpose and Environment 1307
A.9.2.21.2 Test parameters 1307
A.9.2.21.3 Test Requirements 1308
A.9.2.22 TDD RSRQ for E-UTRAN Carrier Aggregation for 10MHz+5MHz 1308
A.9.2.22.1 Test Purpose and Environment 1308
A.9.2.22.2 Test parameters 1308
A.9.2.22.3 Test Requirements 1308
A.9.2.23 FDD RSRQ for E-UTRA Carrier Aggregation (5MHz + 5MHz bandwidth) 1308
A.9.2.23.1 Test Purpose and Environment 1309
A.9.2.23.2 Test parameters 1309
A.9.2.23.3 Test Requirements 1309
A.9.2.24 TDD RSRQ for E-UTRA Carrier Aggregation (5MHz + 5MHz bandwidth) 1309
A.9.2.24.1 Test Purpose and Environment 1310
A.9.2.24.2 Test parameters 1310
A.9.2.24.3 Test Requirements 1310
A.9.2.25 RSRQ for E-UTRAN TDD-FDD Carrier Aggregation with PCell in FDD 1310
A.9.2.25.1 Test Purpose and Environment 1310
A.9.2.25.2 Test parameters 1311
A.9.2.25.3 Test Requirements 1314
A.9.2.26 RSRQ for E-UTRAN TDD-FDD Carrier Aggregation with PCell in TDD 1314
A.9.2.26.1 Test Purpose and Environment 1314
A.9.2.26.2 Test parameters 1314
A.9.2.26.3 Test Requirements 1317
A.9.2.27 TDD RSRQ for E-UTRAN Carrier Aggregation for 20MHz+10MHz 1317
A.9.2.27.1 Test Purpose and Environment 1317
A.9.2.27.2 Test parameters 1317
A.9.2.27.3 Test Requirements 1318
A.9.2.28 FDD intra-frequency absolute RSRQ accuracy with CRS based discovery signal 1318
A.9.2.28.1 Test Purpose and Environment 1318
A.9.2.28.2 Test parameters 1318
A.9.2.28.3 Test Requirements 1320
A.9.2.29 TDD intra-frequency absolute RSRQ accuracy with CRS based discovery signal 1320
A.9.2.29.1 Test Purpose and Environment 1320
A.9.2.29.2 Test parameters 1320
A.9.2.29.3 Test Requirements 1322

A.9.2.30 FDD-FDD inter-frequency absolute and relative RSRQ accuracies with CRS based discovery signal .1322
A.9.2.30.1 Test Purpose and Environment 1322
A.9.2.30.2 Test parameters 1322
A.9.2.30.3 Test Requirements.....1324
A.9.2.31 TDD-TDD inter-frequency absolute and relative RSRQ accuracies with CRS based discovery signal .1324
A.9.2.31.1 Test Purpose and Environment 1324
A.9.2.31.2 Test parameters 1324
A.9.2.31.3 Test Requirements.....1326
A.9.2.32 FDD absolute and relative RSRQ accuracy for E-UTRAN Carrier Aggregation in CRS based discovery signal 1326
A.9.2.32.1 Test Purpose and Environment 1326
A.9.2.32.2 Test parameters 1326
A.9.2.32.3 Test Requirements.....1328
A.9.2.33 TDD absolute and relative RSRQ accuracy for E-UTRAN Carrier Aggregation in CRS based discovery signal 1328
A.9.2.33.1 Test Purpose and Environment 1328
A.9.2.33.2 Test parameters 1328
A.9.2.33.3 Test Requirements.....1330
A.9.2.34 FDD—FDD Inter frequency new RSRQ 1330
A.9.2.34.1 Test Purpose and Environment 1330
A.9.2.34.2 Test parameters 1330
A.9.2.34.3 Test Requirements.....1332
A.9.2.35 TDD—TDD Inter frequency new RSRQ.....1332
A.9.2.35.1 Test Purpose and Environment 1332
A.9.2.35.2 Test parameters 1332
A.9.2.35.3 Test Requirements.....1334
A.9.2.36 FDD—FDD Inter frequency RSRQ measured on all OFDM symbols.....1334
A.9.2.36.1 Test Purpose and Environment 1334
A.9.2.36.2 Test parameters 1334
A.9.2.36.3 Test Requirements.....1335
A.9.2.37 TDD—TDD Inter frequency RSRQ measurement on all OFDM symbols 1336
A.9.2.37.1 Test Purpose and Environment 1336
A.9.2.37.2 Test parameters 1336
A.9.2.37.3 Test Requirements.....1337
A.9.2.38 3 DL PCell in FDD RSRQ for E-UTRAN in Carrier Aggregation.....1338
A.9.2.38.1 Test Purpose and Environment 1338
A.9.2.38.2 Test parameters 1338
A.9.2.38.3 Test Requirements.....1341
A.9.2.39 3 DL PCell in TDD RSRQ for E-UTRAN in Carrier Aggregation 1341
A.9.2.39.1 Test Purpose and Environment 1341
A.9.2.39.2 Test parameters 1341
A.9.2.39.3 Test Requirements.....1343
A.9.2.40 3 DL FDD RSRQ for E-UTRAN in Carrier Aggregation 1344
A.9.2.40.1 Test Purpose and Environment 1344
A.9.2.40.2 Test parameters 1344
A.9.2.40.3 Test Requirements.....1346
A.9.2.41 3 DL TDD RSRQ for E-UTRAN in Carrier Aggregation 1346
A.9.2.41.1 Test Purpose and Environment 1346
A.9.2.41.2 Test parameters 1347
A.9.2.41.3 Test Requirements.....1349
A.9.2.42 FD-FDD RSRQ Intra frequency case for UE category 0.....1349
A.9.2.42.1 Test Purpose and Environment 1349
A.9.2.42.2 Test parameters 1349
A.9.2.42.3 Test Requirements.....1351
A.9.2.43 HD-FDD RSRQ Intra frequency case for UE category 0 1351
A.9.2.43.1 Test Purpose and Environment 1351
A.9.2.43.2 Test parameters 1351
A.9.2.43.3 Test Requirements.....1353
A.9.2.44 TDD RSRQ Intra frequency case for UE category 0.....1353
A.9.2.44.1 Test Purpose and Environment 1353
A.9.2.44.2 Test parameters 1353
A.9.2.44.3 Test Requirements.....1355

A.9.3 UTRAN FDD CPICH RSCP 1355
A.9.3.1 E-UTRAN FDD 1355
A.9.3.1.1 Test Purpose and Environment 1355
A.9.3.1.2 Parameters 1355
A.9.3.1.3 Test Requirements 1357
A.9.3.2 E-UTRAN TDD 1357
A.9.3.2.1 Test Purpose and Environment 1357
A.9.3.2.2 Parameters 1357
A.9.3.2.3 Test Requirements 1360
A.9.3.3 E-UTRAN FDD for 5MHz Bandwidth 1360
A.9.3.3.1 Test Purpose and Environment 1360
A.9.3.3.2 Parameters 1360
A.9.3.3.3 Test Requirements 1361
A.9.4 UTRAN FDD CPICH Ec/No 1362
A.9.4.1 E-UTRAN FDD 1362
A.9.4.1.1 Test Purpose and Environment 1362
A.9.4.1.2 Parameters 1362
A.9.4.1.3 Test Requirements 1364
A.9.4.2 E-UTRAN TDD 1365
A.9.4.2.1 Test Purpose and Environment 1365
A.9.4.2.2 Parameters 1365
A.9.4.2.3 Test Requirements 1367
A.9.4.3 E-UTRAN FDD for 5MHz Bandwidth 1368
A.9.4.3.1 Test Purpose and Environment 1368
A.9.4.3.2 Parameters 1368
A.9.4.3.3 Test Requirements 1369
A.9.5 UTRAN TDD measurement 1369
A.9.5.1 P-CCPCH RSCP absolute accuracy for E-UTRAN FDD 1369
A.9.5.1.1 Test Purpose and Environment 1369
A.9.5.1.2 Test parameters 1370
A.9.5.1.3 Test Requirements 1371
A.9.5.2 P-CCPCH RSCP absolute accuracy for E-UTRAN TDD 1372
A.9.5.2.1 Test Purpose and Environment 1372
A.9.5.2.2 Test parameters 1372
A.9.5.2.3 Test Requirements 1373
A.9.6 GSM Carrier RSSI 1374
A.9.6.1 E-UTRAN FDD 1374
A.9.6.1.1 Test Purpose and Environment 1374
A.9.6.1.2 Test Requirements 1375
A.9.6.2 E-UTRAN TDD 1375
A.9.6.2.1 Test Purpose and Environment 1375
A.9.6.2.2 Test Requirements 1378
A.9.7 UE Rx – Tx Time Difference 1378
A.9.7.1 E-UTRAN FDD UE Rx – Tx time difference case 1378
A.9.7.1.1 Test Purpose and Environment 1378
A.9.7.1.2 Test parameters 1378
A.9.7.1.3 Test Requirements 1380
A.9.7.2 E-UTRA TDD 1380
A.9.7.2.1 Test Purpose and Environment 1380
A.9.7.2.2 Test parameters 1380
A.9.7.2.3 Test Requirements 1382
A.9.7.3 E-UTRAN FDD UE Rx–Tx Time Difference under Time-Domain Measurement Resource Restriction with Non-MBSFN ABS 1382
A.9.7.3.1 Test Purpose and Environment 1382
A.9.7.3.2 Test parameters 1382
A.9.7.3.3 Test Requirements 1385
A.9.7.4 E-UTRAN TDD UE Rx-Tx Time Difference under Time-Domain Measurement Resource Restriction with Non-MBSFN ABS 1385
A.9.7.4.1 Test Purpose and Environment 1385
A.9.7.4.2 Test Parameters 1385
A.9.7.4.3 Test Requirements 1388

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 1388
A.9.7.5.1 Test Purpose and Environment 1388
A.9.7.5.2 Test parameters 1388
A.9.7.5.3 Test Requirements 1391
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 1391
A.9.7.6.1 Test Purpose and Environment 1391
A.9.7.6.2 Test Parameters 1391
A.9.7.6.3 Test Requirements 1394
A.9.8 RSTD 1394
A.9.8.1 E-UTRAN FDD RSTD intra frequency case 1394
A.9.8.1.1 Test Purpose and Environment 1394
A.9.8.1.2 Test Requirements 1396
A.9.8.2 E-UTRAN TDD RSTD intra frequency case 1396
A.9.8.2.1 Test Purpose and Environment 1396
A.9.8.2.2 Test Requirements 1399
A.9.8.3 E-UTRAN FDD-FDD RSTD inter frequency case 1399
A.9.8.3.1 Test Purpose and Environment 1399
A.9.8.3.2 Test Requirements 1401
A.9.8.4 E-UTRAN TDD-TDD RSTD inter frequency case 1401
A.9.8.4.1 Test Purpose and Environment 1401
A.9.8.4.2 Test Requirements 1403
A.9.8.5 E-UTRAN FDD RSTD Measurement Accuracy in Carrier Aggregation 1403
A.9.8.5.1 Test Purpose and Environment 1403
A.9.8.5.2 Test Requirements 1406
A.9.8.6 E-UTRAN TDD RSTD Measurement Accuracy in Carrier Aggregation 1406
A.9.8.6.1 Test Purpose and Environment 1406
A.9.8.6.2 Test Requirements 1409
A.9.8.7 E-UTRAN FDD RSTD Measurement Accuracy in Carrier Aggregation for 20MHz bandwidth 1409
A.9.8.7.1 Test Purpose and Environment 1409
A.9.8.7.2 Test Requirements 1410
A.9.8.8 E-UTRAN TDD RSTD Measurement Accuracy in Carrier Aggregation for 20MHz bandwidth 1410
A.9.8.8.1 Test Purpose and Environment 1410
A.9.8.8.2 Test Requirements 1411
A.9.8.9 E-UTRAN FDD RSTD Measurement Accuracy in Carrier Aggregation for 10MHz+5MHz 1411
A.9.8.9.1 Test Purpose and Environment 1411
A.9.8.9.2 Test Requirements 1412
A.9.8.10 E-UTRAN TDD RSTD Measurement Accuracy in Carrier Aggregation for 10MHz+5MHz 1412
A.9.8.10.1 Test Purpose and Environment 1412
A.9.8.10.2 Test Requirements 1413
A.9.8.11 E-UTRAN FDD RSTD Measurement Accuracy in Carrier Aggregation for 5 + 5MHz bandwidth 1413
A.9.8.11.1 Test Purpose and Environment 1413
A.9.8.11.2 Test Requirements 1414
A.9.8.12 E-UTRAN TDD RSTD Measurement Accuracy in Carrier Aggregation for 5+5MHz bandwidth 1414
A.9.8.12.1 Test Purpose and Environment 1414
A.9.8.12.2 Test Requirements 1415
A.9.8.13 E-UTRAN TDD RSTD Measurement Accuracy in Carrier Aggregation for 20MHz+10MHz 1415
A.9.8.13.1 Test Purpose and Environment 1415
A.9.8.13.2 Test Requirements 1416
A.9.8.14 E-UTRAN FDD RSTD Measurement Accuracy in 3DL Carrier Aggregation 1416
A.9.8.14.1 Test Purpose and Environment 1416
A.9.8.14.2 Test Requirements 1421
A.9.8.15 E-UTRAN TDD RSTD Measurement Accuracy in 3DL Carrier Aggregation 1421
A.9.8.15.1 Test Purpose and Environment 1421
A.9.8.15.2 Test Requirements 1425
A.9.9 RSRP and RSRQ on the serving cell 1425
A.9.9.1 FDD Intra frequency serving cell case 1425
A.9.9.1.1 Test Purpose and Environment 1425
A.9.9.1.2 Test parameters 1425
A.9.9.1.3 Test Requirements 1427
A.9.9.2 TDD Intra frequency serving cell case 1427

A.9.9.2.1 Test Purpose and Environment 1427
A.9.9.2.2 Test parameters 1427
A.9.9.2.3 Test Requirements....1429
A.10 Proximity-based Services in Any Cell Selection State....1429
A.10.1 E-UTRAN FDD – UE ProSe Direct Communication Transmission Timing Accuracy Test....1429
A.10.1.1 Test Purpose and Environment 1429
A.10.1.2 Test Requirements....1430
A.10.2 E-UTRAN FDD – Initiation/Cease of SLSS Transmission with ProSe Direct Communication....1431
A.10.2.1 Test Purpose and Environment 1431
A.10.2.2 Test Requirements....1432
A.10.3 E-UTRAN FDD – SyncRef UE Selection / Reselection Test....1432
A.10.3.1 Test Purpose and Environment 1432
A.10.3.2 Test Requirements....1434
A.10.4 E-UTRAN FDD – Cell Identification on downlink frequency associated with ProSe frequency (when UE is transmitting for ProSe)....1435
A.10.4.1 Test Purpose and Environment 1435
A.10.4.2 Test Requirements....1437

Annex B (normative): Conditions for RRM requirements applicability for operating bands .1438

B.1 Conditions for E-UTRAN RRC_IDLE state mobility 1438
B.1.1 Conditions for measurements of intra-frequency E-UTRAN cells for cell re-selection....1438
B.1.2 Conditions for measurements of inter-frequency E-UTRAN cells for cell re-selection....1438

B.2 Conditions for UE Measurements Procedures in RRC_CONNECTED State 1438
B.2.1 Conditions for E-UTRAN intra-frequency measurements 1438
B.2.2 Conditions for E-UTRAN intra-frequency measurements with autonomous gaps 1439
B.2.3 Conditions for E-UTRAN inter-frequency measurements 1439
B.2.4 Conditions for E-UTRAN inter-frequency measurements with autonomous gaps 1440
B.2.5 Conditions for E-UTRAN OTDOA intra-frequency RSTD Measurements....1440
B.2.6 Conditions for E-UTRAN OTDOA inter-frequency RSTD Measurements....1440
B.2.7 Conditions for Measurements of the secondary component carrier with deactivated SCell 1441
B.2.8 Conditions for E-UTRAN Intra-Frequency Measurements under Time Domain Measurement Resource Restriction 1441
B.2.9 Conditions for E-UTRAN Intra-Frequency Measurements under Time Domain Measurement Resource Restriction with CRS Assistance Information....1442
B.2.10 Conditions for E-UTRAN intra-frequency discovery signal measurements 1442
B.2.11 Conditions for E-UTRAN inter-frequency discovery signal measurements 1442
B.2.11.1 Conditions for E-UTRAN inter-frequency CRS-based measurements....1442
B.2.11.2 Conditions for E-UTRAN inter-frequency CSI-RS based measurements 1443

B.3 Conditions for measurements performance requirements for UE....1443
B.3.1 Conditions for intra-frequency RSRP and RSRQ Accuracy Requirements 1443
B.3.2 Void....1444
B.3.3 Conditions for inter-frequency RSRP and RSRQ Accuracy Requirements 1444
B.3.4 Conditions for inter-frequency relative RSRP and RSRQ Accuracy Requirements 1444
B.3.5 Conditions for UE Rx – Tx time difference 1444
B.3.6 Conditions for intra-frequency Reference Signal Time Difference (RSTD) measurements 1444
B.3.7 Conditions for inter-frequency RSTD measurements 1444
B.3.8 Conditions for Intra-Frequency Relative RSRP Accuracy Requirements....1445
B.3.9 Conditions for Intra-Frequency Absolute RSRP and RSRQ Accuracy Requirements under Time Domain Measurement Resource Restriction 1445
B.3.10 Conditions for Intra-Frequency Relative RSRP Accuracy Requirements under Time Domain Measurement Resource Restriction....1445
B.3.11 Conditions for Intra-Frequency Absolute RSRP and RSRQ Accuracy Requirements under Time Domain Measurement Resource Restriction with CRS Assistance Information....1445
B.3.12 Conditions for Intra-Frequency Relative RSRP Accuracy Requirements under Time Domain Measurement Resource Restriction with CRS Assistance Information....1446
B.3.13 Conditions for UE Rx–Tx Time Difference Measurement under Time Domain Measurement Resource Restriction with CRS Assistance Information....1446
B.3.14 Conditions for Intra-Frequency Absolute Discovery Signal Measurement Accuracy Requirements....1446
B.3.14.1 Conditions for Intra-frequency CRS-based measurements....1446
B.3.14.2 Conditions for Intra-frequency CSI-RS-based measurements 1446

B.3.15 Conditions for Intra-Frequency Relative Discovery Signal Measurement Accuracy Requirements.....1447
B.3.15.1 Conditions for Intra-frequency CRS-based measurements.....1447
B.3.15.2 Conditions for Intra-frequency CSI-RS-based measurements.....1447
B.3.16 Conditions for Inter-Frequency Absolute Discovery Signal Measurement Accuracy Requirements.....1447
B.3.16.1 Conditions for Inter-frequency CRS-based measurements.....1447
B.3.16.2 Conditions for Inter-frequency CSI-RS-based measurements.....1447
B.3.17 Conditions for Inter-Frequency Relative Discovery Signal Measurement Accuracy Requirements.....1448
B.3.17.1 Conditions for Inter-frequency CRS-based measurements.....1448
B.3.17.2 Conditions for Inter-frequency CSI-RS-based measurements.....1448

B.4 RRM Requirements Exceptions.....1448
B.4.1 General.....1448
B.4.2 Receiver sensitivity relaxation for UE supporting CA.....1448
B.4.3 Receiver sensitivity relaxation for UE configured with CA.....1448
B.4.3.1 Inter-band carrier aggregation.....1448
B.4.3.2 Intra-band non-contiguous carrier aggregation.....1449
B.4.3.3 Inter-band carrier aggregation with operating bands without uplink band.....1449

B.5 Conditions for Measurement Performance Requirements for ProSe UE in Any Cell Selection State State.....1449
B.5.1 Conditions for S-RSRP Accuracy Requirements.....1449
B.5.2 Conditions for Relative S-RSRP Accuracy Requirements.....1450
B.5.3 Conditions for Selection/Seselection to Intra-frequency SyncRef UE.....1450

Annex C (informative): Change history:.....1451

History.....1485

Foreword

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

The contents of the present document are subject to continuing work within the TSG and may change following formal TSG approval. Should the TSG modify the contents of the present document, it will be re-released by the TSG with an identifying change of release date and an increase in version number as follows:

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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”