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Evolved Universal Terrestrial Radio Access (E-UTRA);  
User Equipment (UE) radio access capabilities  
(3GPP TS 36.306 version 14.3.0 Release 14)**



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# Contents

Intellectual Property Rights .....	2
Foreword.....	2
Modal verbs terminology.....	2
Foreword.....	12
1 Scope .....	13
2 References .....	13
3 Definitions, symbols and abbreviations .....	14
3.1 Definitions .....	14
3.2 Symbols.....	15
3.3 Abbreviations .....	15
4 UE radio access capability parameters .....	16
4.1 <i>ue-Category</i> .....	17
4.1A <i>ue-CategoryDL</i> and <i>ue-CategoryUL</i> .....	20
4.1B <i>ue-CategorySL-C</i> and <i>ue-CategorySL-D</i> .....	32
4.1C <i>ue-Category-NB</i> .....	33
4.2 Parameters set by the field <i>ue-Category</i> and <i>ue-CategoryDL / ue-CategoryUL</i> .....	34
4.2.1 Transport channel parameters in downlink.....	34
4.2.1.1 Maximum number of DL-SCH transport block bits received within a TTI.....	34
4.2.1.2 Maximum number of bits of a DL-SCH transport block received within a TTI.....	34
4.2.1.3 Total number of DL-SCH soft channel bits .....	34
4.2.1.4 Maximum number of bits of a MCH transport block received within a TTI .....	34
4.2.2 Transport channel parameters in uplink.....	34
4.2.2.1 Maximum number of bits of an UL-SCH transport block transmitted within a TTI.....	34
4.2.2.2 Maximum number of UL-SCH transport block bits transmitted within a TTI.....	34
4.2.3 Physical channel parameters in downlink (DL).....	35
4.2.3.1 Maximum number of supported layers for spatial multiplexing in DL.....	35
4.2.4 Physical channel parameters in uplink (UL).....	35
4.2.4.1 Support for 64QAM in UL.....	35
4.2.5 Total layer 2 buffer size .....	35
4.2.6 Half-duplex FDD operation type .....	35
4.2.7 RF parameters .....	35
4.2.7.1 Maximum UE channel bandwidth.....	35
4.2A Parameters set by <i>ue-CategorySL-C / ue-CategorySL-D</i> .....	35
4.2A.1 Transport channel parameters in sidelink (SL) .....	35
4.2A.1.1 Maximum number of SL-SCH transport block bits received within a TTI.....	35
4.2A.1.2 Maximum number of bits of a SL-SCH transport block received within a TTI.....	35
4.2A.1.3 Maximum number of SL-DCH transport block bits received within a TTI.....	35
4.2A.1.4 Maximum number of bits of a SL-DCH transport block received within a TTI.....	36
4.2A.1.5 Maximum number of bits of a SL-SCH transport block transmitted within a TTI .....	36
4.2A.1.6 Maximum number of SL-SCH transport block bits transmitted within a TTI .....	36
4.2A.1.7 Maximum number of bits of a SL-DCH transport block transmitted within a TTI.....	36
4.2A.1.8 Maximum number of SL-DCH transport block bits transmitted within a TTI.....	36
4.2A.2 Physical channel parameters in sidelink (SL) .....	36
4.2A.2.1 Maximum number of supported layers for spatial multiplexing in SL-C .....	36
4.2A.2.2 Maximum number of supported layers for spatial multiplexing in SL-D .....	36
4.3 Parameters independent of the field <i>ue-Category</i> and <i>ue-CategoryDL / ue-CategoryUL</i> .....	36
4.3.1 PDCP Parameters.....	36
4.3.1.1 <i>supportedROHC-Profiles</i> .....	36
4.3.1.1A <i>supportedROHC-Profiles-r13</i> .....	37
4.3.1.2 <i>maxNumberROHC-ContextSessions</i> .....	37
4.3.1.2A <i>maxNumberROHC-ContextSessions-r13</i> .....	37
4.3.1.3 <i>pdcp-SN-Extension</i> .....	37
4.3.1.4 <i>supportRohcContextContinue</i> .....	37
4.3.1.5 <i>pdcp-SN-Extension-18bits-r13</i> .....	38

4.3.1.6	<i>supportedUplinkOnlyROHC-Profiles</i> .....	38
4.3.2	RLC parameters .....	38
4.3.2.1	Void.....	38
4.3.2.2	<i>extended-RLC-LI-Field-r12</i> .....	38
4.3.2.3	<i>extendedRLC-SN-SO-Field-r13</i> .....	38
4.3.2.4	<i>extendedPollByte-r14</i> .....	38
4.3.3	Void .....	38
4.3.4	Physical layer parameters .....	38
4.3.4.1	<i>ue-TxAntennaSelectionSupported</i> .....	38
4.3.4.2	<i>ue-SpecificRefSigsSupported</i> .....	38
4.3.4.3	Void.....	38
4.3.4.4	<i>enhancedDualLayerFDD</i> .....	38
4.3.4.5	<i>enhancedDualLayerTDD</i> .....	38
4.3.4.6	<i>supportedMIMO-CapabilityUL-r10</i> .....	39
4.3.4.7	<i>supportedMIMO-CapabilityDL-r10</i> .....	39
4.3.4.8	<i>two-AntennaPortsForPUCCH-r10</i> .....	39
4.3.4.9	<i>tm9-With-8Tx-FDD-r10</i> .....	39
4.3.4.10	<i>pmi-Disabling-r10</i> .....	39
4.3.4.11	<i>crossCarrierScheduling-r10</i> .....	39
4.3.4.12	<i>simultaneousPUCCH-PUSCH-r10</i> .....	39
4.3.4.13	<i>multiClusterPUSCH-WithinCC-r10</i> .....	39
4.3.4.14	<i>nonContiguousUL-RA-WithinCC-Info-r10</i> .....	40
4.3.4.15	<i>crs-InterfHandl-r11</i> .....	40
4.3.4.16	Void.....	40
4.3.4.17	Void.....	40
4.3.4.18	<i>ePDCCH-r11</i> .....	40
4.3.4.19	<i>multiACK-CSI-Reporting-r11</i> .....	40
4.3.4.20	<i>ss-CCH-InterfHandl-r11</i> .....	40
4.3.4.21	<i>tdd-SpecialSubframe-r11</i> .....	40
4.3.4.21A	<i>tdd-SpecialSubframe-r14</i> .....	40
4.3.4.22	<i>txDiv-PUCCH1b-ChSelect-r11</i> .....	40
4.3.4.23	<i>ul-CoMP-r11</i> .....	40
4.3.4.24	<i>tm5-FDD</i> .....	40
4.3.4.25	<i>tm5-TDD</i> .....	41
4.3.4.26	<i>interBandTDD-CA-WithDifferentConfig-r11</i> .....	41
4.3.4.27	<i>e-HARQ-Pattern-FDD-r12</i> .....	41
4.3.4.28	<i>tdd-FDD-CA-PCellDuplex-r12</i> .....	41
4.3.4.29	<i>csi-SubframeSet-r12</i> .....	41
4.3.4.30	<i>phy-TDD-ReConfig-FDD-PCell-r12</i> .....	41
4.3.4.31	<i>phy-TDD-ReConfig-TDD-PCell-r12</i> .....	41
4.3.4.32	<i>pusch-SRS-PowerControl-SubframeSet-r12</i> .....	41
4.3.4.33	<i>enhanced-4TxCodebook-r12</i> .....	41
4.3.4.34	<i>pusch-FeedbackMode-r12</i> .....	41
4.3.4.35	<i>naics-Capability-List-r12</i> .....	42
4.3.4.36	<i>noResourceRestrictionForTTIBundling-r12</i> .....	42
4.3.4.37	Void.....	42
4.3.4.38	<i>discoverySignalsInDeactSCell-r12</i> .....	42
4.3.4.39	<i>ul-64QAM-r12</i> .....	42
4.3.4.40	<i>supportedMIMO-CapabilityDL-r12</i> .....	42
4.3.4.41	<i>alternativeTBS-Indices-r12</i> .....	42
4.3.4.42	<i>codebook-HARQ-ACK-r13</i> .....	42
4.3.4.43	<i>fdd-HARQ-TimingTDD-r13</i> .....	42
4.3.4.44	<i>maxNumberUpdatedCSI-Proc-r13</i> .....	42
4.3.4.45	<i>pucch-Format4-r13</i> .....	43
4.3.4.46	<i>pucch-Format5-r13</i> .....	43
4.3.4.47	<i>pucch-SCell-r13</i> .....	43
4.3.4.48	<i>supportedBlindDecoding-r13</i> .....	43
4.3.4.48.1	<i>maxNumberDecoding-r13</i> .....	43
4.3.4.48.2	<i>pdccch-CandidateReductions-r13</i> .....	43
4.3.4.48.3	<i>skipMonitoringDCI-Format0-1A-r13</i> .....	43
4.3.4.49	<i>crs-InterfMitigationTM10-r13</i> .....	43
4.3.4.49a	<i>crs-InterfMitigationTM1toTM9-r13</i> .....	43

4.3.4.50	<i>pdsch-CollisionHandling-r13</i> .....	43
4.3.4.51	<i>aperiodicCSI-Reporting-r13</i> .....	44
4.3.4.52	<i>crossCarrierScheduling-B5C-r13</i> .....	44
4.3.4.53	<i>spatialBundling-HARQ-ACK-r13</i> .....	44
4.3.4.54	<i>uci-PUSCH-Ext-r13</i> .....	44
4.3.4.55	<i>multiTone-r13</i> .....	44
4.3.4.56	<i>multiCarrier-r13</i> .....	44
4.3.4.57	<i>cch-InterfMitigation-RefRecTypeA-r13</i> .....	44
4.3.4.58	<i>cch-InterfMitigation-RefRecTypeB-r13</i> .....	44
4.3.4.59	<i>cch-InterfMitigation-MaxNumCCs-r13</i> .....	44
4.3.4.60	<i>tdd-TTI-Bundling-r14</i> .....	44
4.3.4.61	<i>dmrs-LessUpPTS-r14</i> .....	44
4.3.4.62	<i>twoHARQ-Processes-r14</i> .....	45
4.3.4.63	<i>ce-pusch-nb-maxTbs-r14</i> .....	45
4.3.4.64	<i>ce-pdsch-pusch-maxBandwidth-r14</i> .....	45
4.3.4.65	<i>ce-HarqAckBundling-r14</i> .....	45
4.3.4.66	<i>ce-pdsch-tenProcesses-r14</i> .....	45
4.3.4.67	<i>ce-RetuningSymbols-r14</i> .....	45
4.3.4.68	<i>ce-pdsch-puschEnhancement-r14</i> .....	45
4.3.4.69	<i>ce-schedulingEnhancement-r14</i> .....	45
4.3.4.70	<i>ce-srsEnhancement-r14</i> .....	45
4.3.4.71	<i>ce-pucch-Enhancement-r14</i> .....	46
4.3.4.72	<i>ce-ClosedLoopTxAntennaSelection-r14</i> .....	46
4.3.4.73	<i>ul-256QAM-r14</i> .....	46
4.3.4.74	<i>alternativeTBS-Index-r14</i> .....	46
4.3.4.75	<i>multiCarrier-NPRACH-r14</i> .....	46
4.3.4.76	<i>multiCarrierPaging-r14</i> .....	46
4.3.4.77	<i>ul-256QAM-perCC-InfoList-r14</i> .....	46
4.3.4.78	<i>unicast-fembmsMixedSCell-r14</i> .....	46
4.3.4.79	<i>emptyUnicastRegion-r14</i> .....	46
4.3.5	RF parameters .....	46
4.3.5.1	<i>supportedBandListEUTRA</i> .....	46
4.3.5.1.1	<i>ue-PowerClass-N-r13, ue-PowerClass-5-r13</i> .....	47
4.3.5.1.2	<i>intraFreq-CE-NeedForGaps-r13</i> .....	47
4.3.5.1A	<i>supportedBandList-r13</i> .....	47
4.3.5.1A.1	<i>powerClassNB-20dBm-r13</i> .....	47
4.3.5.1A.2	<i>powerClassNB-14dBm-r14</i> .....	47
4.3.5.2	<i>supportedBandCombination</i> .....	47
4.3.5.2.1	<i>supportedBandCombinationReduced-r13</i> .....	48
4.3.5.3	<i>multipleTimingAdvance</i> .....	48
4.3.5.4	<i>simultaneousRx-Tx</i> .....	48
4.3.5.5	<i>supportedCSI-Proc-r11</i> .....	48
4.3.5.6	<i>freqBandRetrieval-r11</i> .....	49
4.3.5.7	<i>dl-256QAM-r12</i> .....	49
4.3.5.8	<i>supportedNAICS-2CRS-AP-r12</i> .....	49
4.3.5.9	<i>dc-Support-r12</i> .....	49
4.3.5.9.1	<i>asynchronous-r12</i> .....	49
4.3.5.9.2	<i>supportedCellGrouping-r12</i> .....	49
4.3.5.10	<i>modifiedMPR-Behavior-r10</i> .....	49
4.3.5.11	<i>freqBandPriorityAdjustment-r12</i> .....	49
4.3.5.12	<i>commSupportedBandsPerBC-r12</i> .....	49
4.3.5.13	<i>supportedCSI-Proc-r12</i> .....	49
4.3.5.14	<i>fourLayerTM3-TM4-r10</i> .....	50
4.3.5.15	<i>fourLayerTM3-TM4-perCC-r12</i> .....	50
4.3.5.16	<i>multiNS-Pmax-r10</i> .....	50
4.3.5.16A	<i>multiNS-Pmax-r13</i> .....	50
4.3.5.17	<i>differentFallbackSupported-r13</i> .....	50
4.3.5.18	<i>maximumCCsRetrieval-r13</i> .....	50
4.3.5.19	<i>skipFallbackCombinations-r13</i> .....	50
4.3.5.20	Void.....	50
4.3.5.21	<i>reducedIntNonContComb-r13</i> .....	50
4.3.5.22	<i>additionalRx-Tx-PerformanceReq-r13</i> .....	50

4.3.5.23	<i>maxLayersMIMO-Indication-r12</i> .....	51
4.3.5.24	<i>rf-RetuningTimeDL-r14</i> .....	51
4.3.5.25	<i>rf-RetuningTimeUL-r14</i> .....	51
4.3.5.26	<i>diffFallbackCombReport-r14</i> .....	51
4.3.5.27	<i>v2x-SupportedTxBandCombListPerBC-r14, v2x-SupportedRxBandCombListPerBC-r14</i> .....	51
4.3.6	Measurement parameters .....	51
4.3.6.1	<i>interFreqNeedForGaps</i> and <i>interRAT-NeedForGaps</i> .....	51
4.3.6.2	<i>rsrqMeasWideband</i> .....	51
4.3.6.3	<i>timerT312-r12</i> .....	51
4.3.6.4	<i>alternativeTimeToTrigger-r12</i> .....	51
4.3.6.5	<i>benefitsFromInterruption-r11</i> .....	52
4.3.6.6	<i>incMonEUTRA-r12</i> .....	52
4.3.6.7	<i>incMonUTRA-r12</i> .....	52
4.3.6.8	<i>extendedMaxMeasId-r12</i> .....	52
4.3.6.9	<i>crs-DiscoverySignalsMeas-r12</i> .....	52
4.3.6.10	<i>csi-RS-DiscoverySignalsMeas-r12</i> .....	52
4.3.6.11	<i>extendedRSRQ-LowerRange-r12</i> .....	52
4.3.6.12	<i>rsrq-OnAllSymbols-r12</i> .....	52
4.3.6.13	<i>rs-SINR-Meas-r13</i> .....	52
4.3.6.14	<i>whiteCellList-r13</i> .....	53
4.3.6.15	<i>extendedFreqPriorities-r13</i> .....	53
4.3.6.16	<i>extendedMaxObjectId-r13</i> .....	53
4.3.6.17	<i>ul-PDCP-Delay-r13</i> .....	53
4.3.6.18	Void .....	53
4.3.6.19	<i>rsi-AndChannelOccupancyReporting-r13</i> .....	53
4.3.6.20	<i>multiBandInfoReport-r13</i> .....	53
4.3.6.21	Void .....	53
4.3.6.22	Void .....	53
4.3.6.23	<i>ceMeasurements-r14</i> .....	53
4.3.6.24	<i>ncsg-r14</i> .....	53
4.3.6.25	<i>perServingCellMeasurementGap-r14</i> .....	53
4.3.6.26	<i>shortMeasurementGap-r14</i> .....	53
4.3.6.27	<i>nonUniformGap-r14</i> .....	54
4.3.6.28	<i>rlm-ReportSupport-r14</i> .....	54
4.3.7	Inter-RAT parameters .....	54
4.3.7.1	<i>utraFDD</i> .....	54
4.3.7.2	<i>supportedBandListUTRA-FDD</i> .....	54
4.3.7.3	<i>utraTDD128</i> .....	54
4.3.7.4	<i>supportedBandListUTRA-TDD128</i> .....	54
4.3.7.5	<i>utraTDD384</i> .....	54
4.3.7.6	<i>supportedBandListUTRA-TDD384</i> .....	54
4.3.7.7	<i>utraTDD768</i> .....	54
4.3.7.8	<i>supportedBandListUTRA-TDD768</i> .....	54
4.3.7.9	<i>geran</i> .....	54
4.3.7.10	<i>supportedBandListGERAN</i> .....	55
4.3.7.11	<i>interRAT-PS-HO-ToGERAN</i> .....	55
4.3.7.12	<i>cdma2000-HRPD</i> .....	55
4.3.7.13	<i>supportedBandListHRPD</i> .....	55
4.3.7.14	<i>tx-ConfigHRPD</i> .....	55
4.3.7.15	<i>rx-ConfigHRPD</i> .....	55
4.3.7.16	<i>cdma2000-1xRTT</i> .....	55
4.3.7.17	<i>supportedBandList1XRTT</i> .....	55
4.3.7.18	<i>tx-Config1XRTT</i> .....	55
4.3.7.19	<i>rx-Config1XRTT</i> .....	55
4.3.7.20	<i>e-CSFB-1XRTT</i> .....	55
4.3.7.21	<i>e-CSFB-ConcPS-Mob1XRTT</i> .....	55
4.3.7.22	<i>e-RedirectionUTRA</i> .....	56
4.3.7.23	<i>e-RedirectionGERAN</i> .....	56
4.3.7.24	<i>dtm</i> .....	56
4.3.7.25	<i>e-CSFB-dual-1XRTT</i> .....	56
4.3.7.26	<i>e-RedirectionUTRA-TDD</i> .....	56
4.3.7.27	<i>cdma2000-NW-Sharing-r11</i> .....	56

4.3.7.28	<i>mfbi-UTRA</i> .....	56
4.3.7.29	<i>supportedBandListWLAN</i> .....	56
4.3.8	General parameters .....	56
4.3.8.1	<i>accessStratumRelease</i> .....	56
4.3.8.1A	<i>accessStratumRelease-r13</i> .....	56
4.3.8.2	<i>deviceType</i> .....	56
4.3.8.3	Void.....	57
4.3.8.4	Void.....	57
4.3.8.5	<i>multipleDRB-r13</i> .....	57
4.3.8.6	Void.....	57
4.3.9	Void .....	57
4.3.10	CSG Proximity Indication parameters .....	57
4.3.10.1	<i>intraFreqProximityIndication</i> .....	57
4.3.10.2	<i>interFreqProximityIndication</i> .....	57
4.3.10.3	<i>utran-ProximityIndication</i> .....	57
4.3.11	Neighbour cell SI acquisition parameters .....	57
4.3.11.1	<i>intraFreqSI-AcquisitionForHO</i> .....	57
4.3.11.2	<i>interFreqSI-AcquisitionForHO</i> .....	57
4.3.11.3	<i>utran-SI-AcquisitionForHO</i> .....	57
4.3.12	SON parameters .....	58
4.3.12.1	<i>rach-Report</i> .....	58
4.3.13	UE-based network performance measurement parameters .....	58
4.3.13.1	<i>loggedMeasurementsIdle</i> .....	58
4.3.13.2	<i>standaloneGNSS-Location</i> .....	58
4.3.13.3	Void.....	58
4.3.13.4	<i>loggedMBSFNMeasurements-r12</i> .....	58
4.3.13.5	<i>locationReport-r14</i> .....	58
4.3.14	IMS Voice parameters .....	58
4.3.14.1	<i>voiceOver-PS-HS-UTRA-FDD</i> .....	58
4.3.14.2	<i>voiceOver-PS-HS-UTRA-TDD128</i> .....	58
4.3.14.3	<i>svcc-FromUTRA-FDD-ToGERAN</i> .....	58
4.3.14.4	<i>svcc-FromUTRA-FDD-ToUTRA-FDD</i> .....	58
4.3.14.5	<i>svcc-FromUTRA-TDD128-ToGERAN</i> .....	59
4.3.14.6	<i>svcc-FromUTRA-TDD128-ToUTRA-TDD128</i> .....	59
4.3.15	Other parameters.....	59
4.3.15.1	Void.....	59
4.3.15.2	<i>inDeviceCoexInd-r11</i> .....	59
4.3.15.3	<i>powerPrefInd-r11</i> .....	59
4.3.15.4	<i>ue-Rx-TxTimeDiffMeasurements-r11</i> .....	59
4.3.15.5	Void.....	59
4.3.15.6	Void.....	59
4.3.15.7	Void.....	59
4.3.15.8	<i>inDeviceCoexInd-UL-CA-r11</i> .....	59
4.3.15.9	<i>bwPrefInd-r14</i> .....	59
4.3.15.10	<i>inDeviceCoexInd-HardwareSharingInd-r13</i> .....	59
4.3.16	Positioning parameters.....	60
4.3.16.1	<i>otdoa-UE-assisted</i> .....	60
4.3.16.2	<i>interFreqRSTDmeasurement</i> .....	60
4.3.17	MBMS parameters.....	60
4.3.17.1	<i>mbms-SCell-r11</i> .....	60
4.3.17.2	<i>mbms-NonServingCell-r11</i> .....	60
4.3.17.3	<i>mbms-AsyncDC-r12</i> .....	60
4.3.17.4	<i>fembmsMixedCell-r14</i> .....	60
4.3.17.5	<i>fembmsDedicatedCell-r14</i> .....	60
4.3.17.6	<i>subcarrierSpacingMBMS-r14</i> .....	60
4.3.18	RAN-assisted WLAN interworking parameters .....	61
4.3.18.1	<i>wlan-IW-RAN-Rules-r12</i> .....	61
4.3.18.2	<i>wlan-IW-ANDSF-Policies-r12</i> .....	61
4.3.18.3	<i>rclwi-r13</i> .....	61
4.3.19	MAC parameters.....	61
4.3.19.1	<i>longDRX-Command-r12</i> .....	61
4.3.19.2	<i>logicalChannelSR-ProhibitTimer-r12</i> .....	61



4.3.19.3	<i>extendedMAC-LengthField-r13</i> .....	61
4.3.19.4	<i>extendedLongDRX-r13</i> .....	61
4.3.19.5	<i>shortSPS-IntervalFDD-r14</i> .....	61
4.3.19.6	<i>shortSPS-IntervalTDD-r14</i> .....	61
4.3.19.7	<i>skipUplinkDynamic-r14</i> .....	61
4.3.19.8	<i>skipUplinkSPS-r14</i> .....	62
4.3.19.9	<i>dataInactMon-r14</i> .....	62
4.3.19.10	<i>rai-Support-r14</i> .....	62
4.3.19.11	<i>multipleUplinkSPS-r14</i> .....	62
4.3.20	Dual Connectivity parameters .....	62
4.3.20.1	<i>drb-TypeSplit-r12</i> .....	62
4.3.20.2	<i>drb-TypeSCG-r12</i> .....	62
4.3.20.3	<i>pdcp-TransferSplitUL-r13</i> .....	62
4.3.20.4	<i>ue-SSTD-Meas-r13</i> .....	62
4.3.21	Sidelink parameters .....	62
4.3.21.1	<i>commSupportedBands-r12</i> .....	62
4.3.21.2	<i>commSimultaneousTx-r12</i> .....	62
4.3.21.3	<i>discSupportedBands-r12</i> .....	63
4.3.21.4	<i>discScheduledResourceAlloc-r12</i> .....	63
4.3.21.5	<i>disc-UE-SelectedResourceAlloc-r12</i> .....	63
4.3.21.6	<i>disc-SLSS-r12</i> .....	63
4.3.21.7	<i>discSupportedProc-r12</i> .....	63
4.3.21.8	<i>commMultipleTx-r13</i> .....	63
4.3.21.9	<i>discInterFreqTx-r13</i> .....	63
4.3.21.10	<i>discPeriodicSLSS-r13</i> .....	63
4.3.21.11	<i>discSysInfoReporting-r13</i> .....	63
4.3.21.12	<i>zoneBasedPoolSelection-r14</i> .....	63
4.3.21.13	<i>v2x-HighReception-r14</i> .....	64
4.3.21.14	<i>v2x-eNB-Scheduled-r14</i> .....	64
4.3.21.15	<i>ue-AautonomousWithFullSensing-r14</i> .....	64
4.3.21.16	<i>ue-AutonomousWithPartialSensing-r14</i> .....	64
4.3.21.17	<i>slss-TxRx-r14</i> .....	64
4.3.21.18	<i>sl-CongestionControl-r14</i> .....	64
4.3.21.19	<i>v2x-TxWithShortResvInterval-r14</i> .....	64
4.3.21.20	<i>v2x-numberTxRxTiming-r14</i> .....	64
4.3.21.21	<i>v2x-nonAdjacentPSCCH-PSSCH-r14</i> .....	64
4.3.21.22	<i>v2x-HighPower-r14</i> .....	64
4.3.22	SC-PTM parameters .....	65
4.3.22.1	<i>scptm-ParallelReception-r13</i> .....	65
4.3.22.2	Void .....	65
4.3.22.3	<i>scptm-SCell-r13</i> .....	65
4.3.22.4	<i>scptm-NonServingCell-r13</i> .....	65
4.3.22.5	<i>scptm-AsyncDC-r13</i> .....	65
4.3.23	LAA parameters .....	65
4.3.23.1	<i>downlinkLAA-r13</i> .....	65
4.3.23.2	<i>crossCarrierSchedulingLAA-DL-r13</i> .....	65
4.3.23.3	<i>csi-RS-DRS-RRM-MeasurementsLAA-r13</i> .....	65
4.3.23.4	<i>endingDwPTS-r13</i> .....	66
4.3.23.5	<i>secondSlotStartingPosition-r13</i> .....	66
4.3.23.6	<i>tm9-LAA-r13</i> .....	66
4.3.23.7	<i>tm10-LAA-r13</i> .....	66
4.3.23.8	<i>uplinkLAA-r14</i> .....	66
4.3.23.9	<i>crossCarrierSchedulingLAA-UL-r14</i> .....	66
4.3.23.10	<i>twoStepSchedulingTimingInfo-r14</i> .....	66
4.3.23.11	<i>uss-BlindDecodingAdjustment-r14</i> .....	66
4.3.23.12	<i>uss-BlindDecodingReduction-r14</i> .....	66
4.3.23.13	<i>outOfSequenceGrantHandling-r14</i> .....	66
4.3.24	LWIP parameters .....	67
4.3.24.1	<i>lwip-r13</i> .....	67
4.3.24.2	<i>lwip-Aggregation-UL-r14</i> .....	67
4.3.24.3	<i>lwip-Aggregation-DL-r14</i> .....	67
4.3.25	LWA parameters .....	67

4.3.25.1	<i>lwa-r13</i> .....	67
4.3.25.2	<i>lwa-SplitBearer-r13</i> .....	67
4.3.25.3	<i>lwa-BufferSize-r13</i> .....	67
4.3.25.4	<i>wlan-MAC-Address-r13</i> .....	67
4.3.25.5	<i>lwa-HO-WithoutWT-Change-r14</i> .....	67
4.3.25.6	<i>lwa-UL-r14</i> .....	67
4.3.25.7	Void .....	67
4.3.25.8	<i>wlan-SupportedDataRate-r14</i> .....	67
4.3.26	Void .....	68
4.3.26.1	Void.....	68
4.3.27	Inter-RAT parameters WLAN .....	68
4.3.27.1	<i>supportedBandListWLAN-r13</i> .....	68
4.3.28	EBF FD-MIMO parameters .....	68
4.3.28.1	<i>beamformed-r13</i> .....	68
4.3.28.2	<i>channelMeasRestriction-r13</i> .....	68
4.3.28.3	<i>csi-RS-EnhancementsTDD-r13</i> .....	68
4.3.28.4	<i>dmrs-Enhancements-r13</i> .....	68
4.3.28.5	<i>interferenceMeasRestriction-r13</i> .....	68
4.3.28.6	<i>nonPrecoded-r13</i> .....	68
4.3.28.7	<i>srs-Enhancements-r13</i> .....	69
4.3.28.8	<i>srs-EnhancementsTDD-r13</i> .....	69
4.3.29	CE parameters .....	70
4.3.29.1	<i>ce-ModeA-r13</i> .....	70
4.3.29.2	<i>ce-ModeB-r13</i> .....	70
4.3.29.3	<i>intraFreqA3-CE-ModeA-r13</i> .....	70
4.3.29.4	<i>intraFreqA3-CE-ModeB-r13</i> .....	70
4.3.29.5	<i>intraFreqHO-CE-ModeA-r13</i> .....	70
4.3.29.6	<i>intraFreqHO-CE-ModeB-r13</i> .....	70
4.3.29.7	<i>ue-CE-NeedULGaps-r13</i> .....	70
4.3.29.8	<i>unicastFrequencyHopping-r13</i> .....	70
4.3.29.9	<i>normal-CE-SwitchWithoutHo-r14</i> .....	70
4.3.30	Mobility enhancement parameters .....	71
4.3.30.1	<i>makeBeforeBreak-r14</i> .....	71
4.3.30.2	<i>rach-Less-r14</i> .....	71
4.3.31	Void .....	71
4.3.31.1	Void.....	71
4.3.31.2	Void.....	71
4.3.32	MMTEL parameters .....	71
4.3.32.1	<i>delayBudgetReporting-r14</i> .....	71
4.3.32.2	<i>pusch-Enhancements-r14</i> .....	71
4.3.32.3	<i>recommendedBitRate-r14</i> .....	71
4.3.33	High speed enhancement parameters .....	71
4.3.33.1	<i>measurementEnhancements-r14</i> .....	71
4.3.33.2	<i>demodulationEnhancements-r14</i> .....	71
4.3.33.3	<i>prach-Enhancements-r14</i> .....	71
5	Void.....	72
6	Optional features without UE radio access capability parameters .....	72
6.1	CSG features .....	72
6.2	PWS features .....	72
6.2.1	ETWS .....	72
6.2.2	CMAS .....	72
6.2.3	KPAS .....	72
6.2.4	EU-Alert .....	72
6.3	MBMS features .....	72
6.3.1	MBMS Service Continuity .....	72
6.3.2	MBMS reception with 256QAM .....	72
6.4	Void.....	73
6.5	Positioning features .....	73
6.5.0	Void .....	73
6.5.1	Void .....	73

6.6	UE receiver features .....	73
6.6.1	MMSE with IRC receiver .....	73
6.6.2	MMSE with IRC receiver for PDSCH transmission mode 9 .....	73
6.7	RRC Connection .....	73
6.7.1	RRC Connection Reject with deprioritisation.....	73
6.7.2	RRC Connection Establishment Failure Temporary Qoffset.....	73
6.7.3	<i>mo-VoiceCall</i> establishment cause for mobile originating MMTEL video .....	73
6.7.4	<i>mo-VoiceCall</i> establishment cause for mobile originating MMTEL voice.....	73
6.7.5	RRC Connection Re-establishment for the Control Plane CIoT EPS Optimization.....	73
6.8	Other features .....	74
6.8.1	System Information Block Type 16.....	74
6.8.2	QCII indication in Radio Link Failure Report .....	74
6.9	Void.....	74
6.10	SON features .....	74
6.10.1	Radio Link Failure Report for inter-RAT MRO .....	74
6.11	Mobility state features .....	74
6.11.1	Mobility history information storage .....	74
6.12	Void.....	74
6.13	Sidelink features .....	74
6.13.1	Sidelink Relay UE operation .....	74
6.13.2	Sidelink Remote UE operation .....	74
6.13.3	Sidelink discovery gap.....	74
6.14	DRX features.....	74
6.14.1	Extended DRX in RRC_IDLE.....	74
6.15	Load balancing features.....	75
6.15.1	Redistribution in RRC_IDLE .....	75
6.16	SC-PTM features.....	75
6.16.1	SC-PTM in Idle mode.....	75
7	Conditionally Mandatory features.....	75
7.1	Access control features.....	75
7.1.1	SSAC .....	75
7.1.2	CSFB Access Barring Control.....	75
7.1.3	Extended Access Barring.....	75
7.1.4	ACDC .....	75
7.2	Emergency call features .....	75
7.2.1	IMS emergency call .....	75
7.3	MAC features .....	75
7.3.1	SR mask .....	75
7.3.2	Power Management Indicator in PHR .....	76
7.4	Inter-RAT Mobility features.....	76
7.4.1	High Priority CSFB redirection .....	76
7.4.2	GERAN A/Gb mode to E-UTRAN Inter RAT handover (PS Handover).....	76
7.4.3	SRVCC to E-UTRAN from GERAN .....	76
7.5	Delay Tolerant Access Features .....	76
7.5.1	extendedWaitTime.....	76
7.6	RRC Connection .....	76
7.6.1	Void .....	76
7.7	Physical layer features.....	76
7.7.1	Different UL/ DL configuration for TDD inter-band carrier aggregation .....	76
7.7.2	Full duplex for TDD and FDD carrier aggregation .....	76
7.7.3	Simultaneous transmission of PUCCH and PUSCH across PUCCH groups.....	77
7.7.4	Simultaneous transmission of PUCCH in licensed spectrum and PUSCH in LAA SCells .....	77
7.8	Positioning features .....	77
7.8.1	OTDOA Inter-frequency RSTD measurement indication .....	77
7.9	Void.....	77
7.9.1	Void .....	77
7.10	Other features .....	77
7.10.1	Logged MDT measurement suspension due to IDC interference .....	77
7.10.2	Support of extended reporting of WLAN measurements.....	77
7.10.3	wlan-ReportAnyWLAN-r14.....	77
7.10.4	wlan-PeriodicMeas-r14 .....	77

**Annex A (informative): Guideline on maximum number of DL PDCP SDUs per TTI.....78**  
**Annex B (informative): Change history .....79**  
History .....83

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# Foreword

This Technical Specification has been produced by the 3<sup>rd</sup> 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 defines the E-UTRA UE Radio Access Capability Parameters.

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# 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 TR 21.905: "Vocabulary for 3GPP Specifications".
- [2] 3GPP TS 36.323: "Evolved Universal Terrestrial Radio Access (E-UTRA) Packet Data Convergence Protocol (PDCP) specification".
- [3] 3GPP TS 36.322: "Evolved Universal Terrestrial Radio Access (E-UTRA) Radio Link Control (RLC) specification".
- [4] 3GPP TS 36.321: "Evolved Universal Terrestrial Radio Access (E-UTRA) Medium Access Control (MAC) specification".
- [5] 3GPP TS 36.331: "Evolved Universal Terrestrial Radio Access (E-UTRA) Radio Resource Control (RRC) specification".
- [6] 3GPP TS 36.101: "Evolved Universal Terrestrial Radio Access (E-UTRA) radio transmission and reception".
- [7] IETF RFC 5795: "The RObust Header Compression (ROHC) Framework".
- [8] IETF RFC 6846: "RObust Header Compression (ROHC): A Profile for TCP/IP (ROHC-TCP)".
- [9] IETF RFC 3095: "RObust Header Compression (RoHC): Framework and four profiles: RTP, UDP, ESP and uncompressed".
- [10] IETF RFC 3843: "RObust Header Compression (RoHC): A Compression Profile for IP".
- [11] IETF RFC 4815: "RObust Header Compression (ROHC): Corrections and Clarifications to RFC 3095".
- [12] IETF RFC 5225: "RObust Header Compression (ROHC) Version 2: Profiles for RTP, UDP, IP, ESP and UDP Lite".
- [13] 3GPP TS 36.355: "Evolved Universal Terrestrial Radio Access (E-UTRA) LTE Positioning Protocol (LPP)".
- [14] 3GPP TS 36.304: "Evolved Universal Terrestrial Radio Access (E-UTRA); UE Procedures in Idle Mode".
- [15] 3GPP TS 37.320: "Universal Terrestrial Radio Access (UTRA) and Evolved Universal Terrestrial Radio Access (E-UTRA); Radio measurement collection for Minimization of Drive Tests (MDT); Overall description; Stage 2".
- [16] 3GPP TS 36.133: "Evolved Universal Terrestrial Radio Access (E-UTRA); Requirements for support of radio resource management".