

Unique_ID	Name	Release	Responsible	Acronym	Finish_Date	Percent_Complete
0	TESTING WP - VERSION 2007 Nov 21th					
0						
0	RAN5 (Conformance Testing) WIs, all Releases					
0	Linked WIs only for information - progress status as of time of entry					
0	colours red-bold: Active WIs, black-bold:Closed, black-normal: Linked non RAN5 WIs					
0					03/01/2000	0%
60094	Small Technical Enhancements and Improvements for Rel99	R99	Generic	TEI	31/12/2008	75%
25016	Small Technical Enhancements and Improvements for Rel 99 Conformance Testing	R99	R5	TEI_Test	31/12/2008	75%
1993	Small Technical Enhancements and Improvements for Rel4	Rel-4	Generic	TEI4	31/12/2008	43%
25017	Small Technical Enhancements and Improvements for Rel-4 Conformance Testing	Rel-4	R5	TEI4_Test	31/12/2008	43%
500009	Rel-5 RAN improvements	Rel-5	RP	RANimp	09/03/2007	100%
22000	RAB support enhancement for Rel-5	Rel-5	R2	RANimp-RABSE5	09/03/2007	100%
25005	Testing of ROHC performance	Rel-5	R5	RANimp-RABSE5_Test	09/03/2007	100%
1273	Provisioning of IP-based multimedia services	NA	S1	IMS	01/12/2006	100%
1274	Call control and roaming to support IMS in UMTS	Rel-5	S2	IMS-CCR	01/12/2006	100%
25006	Conformance Test Aspects – IMS Call Control	Rel-5	R5	IMS-CCR_Test	01/12/2006	100%
2476	High Speed Downlink Packet Access	Rel-5	R2	HSDPA	09/03/2007	100%
25000	Conformance Testing of HSDPA	Rel-5	R5	HSDPA_Test	22/09/2006	100%
25012	Conformance Testing of HCR TDD HSDPA	Rel-5	R5	HSDPA_HCRTDD_Test	09/03/2007	100%
30001	Small Technical Enhancements and Improvements for Rel5	Rel-5	Generic	TEI5	31/12/2008	65%
25018	Small Technical Enhancements and Improvements for Rel-5 Conformance Testing	Rel-5	R5	TEI5_Test	31/12/2008	65%
1216	Rel-6 Improvements of Radio Interface	Rel-6	RP	RInImp	01/12/2006	99%
24013	Improved Receiver Performance Requirements for HSDPA	Rel-6	R4	RInImp-HSPerf	16/03/2006	99%
20011	Improved Minimum Performance Requirements for HSDPA UE categories 7 and 8	Rel-6	R4	RInImp-HSPerf-10code	16/03/2006	99%

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25001	Testing of Improved Minimum Performance for HSDPA	Rel-6	R5	RInImp-HSPerf-10Code_Test	16/03/2006	100%
24014	Performance Requirements of Receive Diversity for HSDPA	Rel-6	R4	RInImp-HSPerf-RxDiv	16/03/2006	99%
25002	Testing of Performance of Receiver diversity for HSDPA	Rel-6	R5	RInImp-HSPerf-RxDiv_Test	16/03/2006	100%
24010	UMTS 1.7/2.1 GHz	Rel-6	R4	RInImp-UMTS1721	01/12/2006	99%
25010	Conformance Test Aspects –UMTS 1.7/2.1 GHz Band	Rel-6	R5	RInImp-UMTS1721_Test	01/12/2006	100%
20003	FDD Enhanced Uplink	Rel-6	RP	EDCH	14/09/2007	99%
25003	Conformance Test Aspects – FDD Enhanced Uplink	Rel-6	R5	EDCH_Test	14/09/2007	100%
31018	Network Sharing	Rel-6	S1	NTShar	10/03/2006	100%
22004	Enhancement of the support of network sharing in the UTRAN	Rel-6	R2	NTShar-UTRANenh	10/03/2006	100%
25004	Conformance Test Aspects – Network Sharing	Rel-6	R5	NTShar-UTRANenh_Test	10/03/2006	100%
32021	IMS Phase 2	Rel-6	S1	IMS2	14/09/2007	100%
25009	Conformance Test Aspects – IMS Call Control Rel-6 enhancements	Rel-6	R5	IMS2_CCR_Test	14/09/2007	100%
2544	Multimedia Broadcast and Multicast Service	Rel-6	S1	MBMS	07/03/2008	98%
2481	Introduction of MBMS in RAN	Rel-6	R2	MBMS-RAN	09/03/2007	100%
20022	Introduction of MBMS in RAN (physical & upper layers, access network interfaces)	Rel-6	R2	MBMS-RAN	14/12/2004	100%
20020	UE Performance Requirements for MBMS	Rel-6	R4	MBMS-RAN-RF	09/03/2007	100%
11030	Support of the MBMS in CN protocols	Rel-6	N1		08/12/2004	97%
33008	Security Aspects of MBMS	Rel-6	S3	MBMS	18/03/2005	95%
31045	MBMS User Services	Rel-6	S1		16/03/2006	99%
31044	MBMS User Services Stage 1	Rel-6	S1		01/04/2004	100%
34026	Definition of MBMS user services, media codecs, formats and transport/application protocols using MBMS	Rel-6	S4	MBMS-TSMBMS	16/03/2006	99%
35038	MBMS charging	Rel-6	S5	MBMS-CH	09/06/2005	100%
25024	MBMS UE Conformance Testing	Rel-6	R5	MBMS-UEConTest	07/03/2008	99%
25014	RF/RRM Conformance Test Aspects – MBMS (FDD)	Rel-6	R5	MBMS-RAN-RF_Test	07/03/2008	95%

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25022	Conformance Test Aspects - MBMS for 3.84 Mcps and 7.68 Mcps TDD	Rel-6	R5	MBMS-UEConTest_TDH	07/12/2007	100%
25023	Signalling Conformance Test Aspects – MBMS for LCR TDD	Rel-6	R5	MBMS-UEConTest_SIGTDL	07/12/2007	100%
25011	Conformance Test Aspects – MBMS	Rel-6	R5	MBMS_Test	14/09/2007	100%
25038	Conformance Test Aspects - 1.28Mcps TDD MBMS RF/RRM	Rel-6	R5	MBMS-UEConTest_RFTDL	07/12/2007	100%
60111	Small Technical Enhancements and Improvements for Rel-6	Rel-6	Generic	TEI6	31/12/2007	30%
25019	Small Technical Enhancements and Improvements for Rel-6 Conformance Testing	Rel-6	R5	TEI6_Test	31/12/2007	30%
20028	Rel-7 Improvements of the Radio Interface	Rel-7	RP	RInImp	07/03/2008	94%
20021	UMTS 2.6 GHz	Rel-7	R4	RInImp-UMTS2600	02/06/2006	100%
20027	UMTS 900 MHz	Rel-7	R4	RInImp-UMTS900	02/06/2006	100%
20045	Improved Performance Requirements for HSDPA UE based on Rx Diversity (type 1) & LMMSE equalizer (type 2)	Rel-7	R4	RInImp-HSPerf-Type3	01/12/2006	100%
20062	Additional minimum UE performance requirement for non-HSDPA channels based on type 1 enhanced receiver (Rx Diversity)	Rel-7	R4	RInImp-RxDiv	15/12/2006	99%
20048	Additional minimum UE performance requirement for DL physical channels in support of DCH/HS-DSCH operation based on type 1 enhanced receiver (RX-Diversity)	Rel-7	R4	RInImp-RxDiv-DCH	14/06/2006	100%
7028	Additional minimum UE performance requirement for downlink physical channels in support of MTCH and MCCH operation based on type 1 enhanced receiver (Rx-Diversity)	Rel-7	R4	RInImp-RxDiv-MBMS	15/12/2006	100%
7029	Additional minimum UE performance requirement for downlink physical channels in support of E-DCH operation based on type 1 enhanced receiver (Rx-Diversity)	Rel-7	R4	RInImp-RxDiv-EDCH	15/12/2006	100%
20024	UE Antenna Performance Evaluation Method and Requirements	Rel-7	R4	RInImp-UEAnt	07/03/2008	90%
25025	Rel-7 Improvements of the Radio Interface UE Conformance Testing	Rel-7	R5	RInImp-UEConTest	07/03/2008	91%
25007	UE conformance testing for UMTS 2600 MHz	Rel-7	R5	RInImp-UMTS2600_Test	02/06/2006	100%

Unique_ID	Name	Release	Responsible	Acronym	Finish_Date	Percent_Complete
25008	UE Conformance Test for UMTS in 900 MHz band (band VIII)	Rel-7	R5	RInImp-UMTS900_Test	02/06/2006	100%
25013	Conformance Test Aspects – Improved Performance of HSDPA Receiver type 3	Rel-7	R5	RInImp-HSPerf-Type3_Test	01/12/2006	100%
25020	UE antenna over the air conformance testing	Rel-7	R5	RInImp-UEAnt_Test	07/03/2008	70%
25015	UE conformance testing for FDD Inter-Band Operation	Rel-7	R5	RInImp-InterBand_Test	01/12/2006	100%
25028	Conformance Test Aspects – Extended UMTS 1.7/2.1 GHz	Rel-7	R5	RInImp-UEConTest_UMTS1721Ext	01/06/2007	100%
25039	Conformance Test Aspects – Minimum UE performance requirement for downlink physical channels in support of E-DCH operation based on type 1 enhanced receiver (Rx-Diversity)	Rel-7	R5	RInImp-UEConTest_RxDivEDCH	07/12/2007	100%
25040	Conformance Test Aspects – Minimum UE performance requirement for downlink physical channels in support of MTCGH and MCCH operation based on type 1 enhanced receiver (Rx-Diversity)	Rel-7	R5	RInImp-UEConTest_RxDivMBMS	07/03/2008	90%
2468	Multiple Input Multiple Output antennas (MIMO)	Rel-7	RP	MIMO	07/03/2008	83%
21006	MIMO - Physical layer	Rel-7	R1	MIMO-Phys	15/03/2007	100%
22003	MIMO - Layer 2,3 aspects	Rel-7	R2	MIMO-L23	15/03/2007	100%
23008	MIMO - Iub/Iur Protocol Aspects	Rel-7	R3	MIMO-IurIub	15/03/2007	100%
24008	MIMO - RF Radio Transmission/Reception, System Performance Requirements and Conformance Testing	Rel-7	R4	MIMO-RF	04/06/2007	35%
25036	UE Conformance Testing for Multiple Input Multiple Output antennas (MIMO)	Rel-7	R5	MIMO-UEConTest	07/03/2008	60%
25037	Conformance Test Aspects – Multiple Input Multiple Output Antennas (MIMO) for FDD	Rel-7	R5	MIMO-UEConTest_FDD	07/03/2008	60%
20014	7.68Mcps TDD option	Rel-7	RP	VHCRTDD	10/09/2007	94%
20015	VHCRTDD: Stage 2	Rel-7	R1	VHCRTDD-Stage2	15/03/2006	100%
20016	VHCRTDD: Physical Layer	Rel-7	R1	VHCRTDD-Phys	15/03/2006	100%
20017	VHCRTDD: Layer 2 and layer 3 protocol aspects	Rel-7	R2	VHCRTDD-L23	15/03/2006	100%
20018	VHCRTDD: UTRAN Iub/Iur Protocol Aspects	Rel-7	R3	VHCRTDD-IurIub	15/03/2006	100%

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20019	VHCRTDD: RF Radio Transmission/ Reception, System Performance Requirements and Conformance Testing	Rel-7	R4	VHCRTDD-RF	15/06/2006	68%
25027	Conformance Test Aspects - 7.68 Mcps TDD	Rel-7	R5	VHCRTDD-UEConTest	10/09/2007	100%
20029	Rel-7 RAN improvements	Rel-7	RP	RANimp	12/09/2008	68%
20026	Optimisation of channelisation code utilisation for 1.28 Mcps TDD	Rel-7	R1	RANimp-RABSE-CodOptLCRTDD	15/12/2006	100%
20031	Delay optimisation for procedures applicable to CS and PS Connections	Rel-7	R2	RANimp-DelayOpt	15/09/2006	100%
20033	UE Performance Requirements for MBMS (TDD)	Rel-7	R4	MBMS-RAN-RF-TDD	15/06/2006	100%
20046	Continuous connectivity for packet data users	Rel-7	R1	RANimp-CPC	15/03/2007	100%
7030	Extended WCDMA Cell Range	Rel-7	R3	RANimp-ExtCell	15/12/2006	100%
7031	7.68 Mcps TDD Enhanced Uplink	Rel-7	R1	RANimp-VHCRTDD-EDCH	15/12/2006	100%
330009	Enhanced CELL_FACH State in FDD	Rel-7	R2	RANimp-EnhState	04/06/2007	70%
340038	64QAM for HSDPA (FDD)	Rel-7	R1	RANimp-64QamDownlink	04/06/2007	80%
340039	Improved L2 support for high data rates	Rel-7	R2	RANimp-L2DataRates	04/06/2007	85%
340040	Introduction of 16QAM in HSUPA (FDD)	Rel-7	R1	RANimp-16QamUplink	04/06/2007	72%
20066	Interface to control Tower Mounted Amplifiers (TMAs)	Rel-7	R3	RANimp-TMA	15/03/2007	100%
340045	OAM aspects to Interface to control TMAs	Rel-7	S5	RANimp-TMA-OAM	15/06/2007	0%
25026	UE Conformance Testing for Rel-7 RAN improvements	Rel-7	R5	RANimp-UEConTest	12/09/2008	29%
25021	Conformance Test Aspects - 3.84 Mcps and 7.68 Mcps TDD Enhanced Uplink	Rel-7	R5	RANimp-UEConTest_EDCHTDH	03/03/2008	20%
25031	Conformance Test Aspects – 64QAM for HSDPA (FDD)	Rel-7	R5	RANimp-UEConTest_64QamDownlink	03/03/2008	60%
25032	Conformance Test Aspects – 16QAM for HSUPA (FDD)	Rel-7	R5	RANimp-UEConTest_16QamUplink	12/09/2008	25%
25033	Conformance Test Aspects – Improved L2 support for high data rates	Rel-7	R5	RANimp-UEConTest_L2DataRates	03/03/2008	50%
25034	Conformance Test Aspects – Continuous connectivity for packet data users	Rel-7	R5	RANimp-UEConTest_CPC	03/03/2008	35%

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25035	Conformance Test Aspects – Enhanced CELL_FACH state in FDD	Rel-7	R5	RANimp-UEConTest_EnhancedCellFACHState	12/09/2008	5%
20035	3.84 Mcps TDD Enhanced Uplink	Rel-7	RP	EDCHTDD	15/09/2006	100%
20036	EDCHTDD: Stage 2	Rel-7	R2	EDCHTDD-Stage2	15/06/2006	100%
20037	EDCHTDD: Physical Layer	Rel-7	R1	EDCHTDD-Phys	15/09/2006	100%
20038	EDCHTDD: Layer 2 and 3 Protocol Aspects	Rel-7	R2	EDCHTDD-L23	15/09/2006	100%
20039	EDCHTDD: UTRAN Iub/Iur Protocol Aspects	Rel-7	R3	EDCHTDD-IurIub	15/09/2006	100%
20040	EDCHTDD: RF Radio Transmission/ Reception, System Performance Requirements and Conformance Testing	Rel-7	R4	EDCHTDD-RF	15/09/2006	100%
60110	(Small) Technical Enhancements and Improvements for Rel-7	Rel-7	Generic	TEI7	31/12/2009	10%
25030	Small Technical Enhancements and Improvements for Rel-7 Conformance Testing	Rel-7	R5	TEI7_Test	31/12/2009	10%
20068	3G Long Term Evolution	Rel-8	RP	LTE	05/12/2008	15%
330018	3G Long Term Evolution – Physical Layer	Rel-8	R1	LTE-Phys	14/09/2007	50%
330019	3G Long Term Evolution – Radio Interface Layer 2 and 3 Protocol Aspect	Rel-8	R2	LTE-L23	14/09/2007	5%
330020	3G Long Term Evolution – eUTRAN Interfaces	Rel-8	R3	LTE-interfaces	14/09/2007	5%
330021	3G Long Term Evolution – RF Radio Transmission/Reception, System Performance Requirements and Conformance Testing	Rel-8	R4	LTE-RF	14/12/2007	25%
25029	3G Long Term Evolution – Terminal Conformance Test Specifications	Rel-8	R5	LTE-UEConTest	05/12/2008	5%
25041	3G Long Term Evolution – Terminal Protocol Conformance Test Specifications	Rel-8	R5	LTE-UEConTest_SIG	05/12/2008	5%
25042	3G Long Term Evolution – Terminal Radio Transmission and Reception Conformance Test Specifications	Rel-8	R5	LTE-UEConTest_RF	03/09/2008	5%
320005	3GPP System Architecture Evolution Specification	Rel-8	S2	SAES	14/03/2008	12%
320022	Requirements for evolution of the 3GPP system architecture	Rel-8	S1	AIPN-SAE	12/01/2007	95%
350023	SA aspects of System Architecture Evolution	Rel-8	S2	SAES-SA	03/12/2007	32%

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350024	High level functions (common high level functions for all accesses)	Rel-8	S2	SAES-SA-HLF	07/09/2007	60%
350025	Functions and procedures for SAE to support LTE access	Rel-8	S2	SAES-SA-FP_LTE	03/12/2007	38%
350042	SAES-SA-FP_LTE with GTP variant	Rel-8	S2	SAES-SA-FP_LTE-GTP	07/09/2007	45%
350043	SAES-SA-FP_LTE with IETF variant	Rel-8	S2	SAES-SA-FP_LTE-IETF	03/12/2007	34%
350026	Functions and procedures for SAE to support 3GPP accesses (LTE <-> 2G/3G)	Rel-8	S2	SAES-SA-FP_3GPP	07/09/2007	45%
350027	Functions and procedures for SAE to support non-3GPP accesses	Rel-8	S2	SAES-SA-FP_n3GPP	03/12/2007	35%
350044	SAES-SA-FP_n3GPP Host-based Mobility aspects	Rel-8	S2	SAES-SA-FP_n3GPP-HBMob	07/09/2007	35%
350045	SAES-SA-FP_n3GPP Network-based Mobility aspects	Rel-8	S2	SAES-SA-FP_n3GPP-NBMob	03/12/2007	35%
350028	Functions and procedures for SAE to support LTE MBMS	Rel-8	S2	SAES-SA-FP_LTEMBMS	30/11/2007	0%
350029	Functions and procedures for SAE to support LCS	Rel-8	S2	SAES-SA-FP_LCS	30/11/2007	0%
350030	Single Radio Voice Call Continuity	Rel-8	S2	SAES-SA-SR_VCC	01/12/2007	20%
350031	SAE impacts on IMS	Rel-8	S2	SAES-SA-on_IMS	01/12/2007	30%
350032	SAE aspects of Emergency Calls	Rel-8	S2	SAES-SA-EmCall	30/11/2007	0%
340019	CT aspects of System Architecture Evolution	Rel-8	CP	SAES-St3	14/03/2008	3%
350019	CT1 aspects of SAES	Rel-8	C1	SAES-St3	14/03/2008	3%
340049	Network selection procedures	Rel-8	C1	SAES-St3-netsel	14/03/2008	0%
340020	UE NAS mobility procedures in idle and active mode	Rel-8	C1	SAES-St3-NASmob	14/03/2008	4%
340050	Bearer control and QoS aspects	Rel-8	C1	SAES-St3-BCQOS	14/03/2008	4%
340051	CT1 SAE impact on existing capabilities	Rel-8	C1	SAES-St3-CT1imp	14/03/2008	0%
340052	Interoperability	Rel-8	C1	SAES-St3-interop	14/03/2008	4%
340053	CT1 security aspects	Rel-8	C1	SAES-St3-CT1sec	14/03/2008	4%
350020	CT3 aspects of SAES	Rel-8	C3	SAES-St3	14/03/2008	0%
340022	PCC aspects of SAE	Rel-8	C3	SAES-St3-PCC	14/03/2008	0%
340023	Interworking between EPC and external PDNs	Rel-8	C3	SAES-St3-intwk	14/03/2008	0%
340025	QoS mechanisms	Rel-8	C3	SAES-St3-QoS	14/03/2008	0%

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340054	CT3 SAE impact on existing capabilities	Rel-8	C3	SAES-St3-CT3imp	14/03/2008	0%
350021	CT4 aspects of SAES	Rel-8	C4	SAES-St3	14/03/2008	5%
340026	EPC - HSS interface	Rel-8	C4	SAES-St3-EPC_HSS	14/03/2008	5%
340055	Within EPC	Rel-8	C4	SAES-St3-EPC	14/03/2008	5%
340056	EPC - GPRS	Rel-8	C4	SAES-St3-EPC_GPRS	14/03/2008	5%
340057	EPC - non-3GPP IP access	Rel-8	C4	SAES-St3-EPC_n3G	14/03/2008	5%
340058	AAA/HSS related	Rel-8	C4	SAES-St3-AAA_HSS	14/03/2008	5%
340059	EPC - AAA interface	Rel-8	C4	SAES-St3-EPC_AAA	14/03/2008	5%
340060	EPC - EPC	Rel-8	C4	SAES-St3-EPC_EPC	14/03/2008	5%
340028	SAE / LTE identities	Rel-8	C4	SAES-St3-IDs	14/03/2008	5%
340061	MME - SGSN "signalling free" protocol	Rel-8	C4	SAES-St3-MME_SGSN	14/03/2008	5%
340062	CT4 SAE impact on existing capabilities	Rel-8	C4	SAES-St3-impacts	14/03/2008	5%
20055	1.28 Mcps TDD Enhanced Uplink	Rel-7	RP	LCRTDD-EDCH	03/09/2008	82%
20056	1.28 Mcps TDD Enhanced Uplink: Physical Layer	Rel-7	R1	LCRTDD-EDCH-Phys	15/03/2007	100%
20057	1.28 Mcps TDD Enhanced Uplink: Layer 2 and 3 Protocol Aspects	Rel-7	R2	LCRTDD-EDCH-L23	15/03/2007	100%
20058	1.28 Mcps TDD Enhanced Uplink: UTRAN Iub/Iur Protocol Aspects	Rel-7	R3	LCRTDD-EDCH-IubIur	15/03/2007	100%
20059	1.28 Mcps TDD Enhanced Uplink: RF Radio Transmission/ Reception, System Performance Requirements and Conformance Testing	Rel-7	R4	LCRTDD-EDCH-RF	15/06/2007	100%
350046	UE conformance test aspects - 1.28Mcps TDD Enhanced Uplink	Rel-7	R5	LCRTDD-EDCH-UEConTest	03/09/2008	5%
7038	Multimedia Telephony Service for IMS	Rel-7	S1	MTSI	03/09/2008	58%
7039	Stage 1 of MTSI	Rel-7	S1	MTSI-REQ	06/12/2006	0%
7037	Stage 3 of MTSI	Rel-7	C1	MTSI	15/06/2007	100%
7040	Media handling and interaction in MTSI	Rel-7	S4	MTSI-MHI	15/03/2007	100%
350047	Conformance Test Aspects – Multimedia Telephony Services for IMS (MTSI)	Rel-7	R5	MTSI-UEConfTest	03/09/2008	5%