# TSG-RAN Meeting #17 Biarritz, France, 3 - 6 September 2002

Source: TSG-RAN WG2 Chairman

**Subject:** Supplement (List of all agreed CRs)

to Report from WG2 chairman to TSG-RAN

## 1 Introduction

This document contains:

- the list of Release '99 change requests and associated Rel-4/Rel-5 Category A change requests;
- the list of Release 4 change requests and associated Rel-5 Category A change requests;
- the list of Release 5 change requests.

all of which were agreed by TSG-RAN WG2 and which are presented for approval to TSG-RAN #16.

A companion document RP-020534 provides the status report of TSG-RAN WG2.

# 2 Release '99 and Rel-4/Rel-5 Category A CRs

#### 2.1 25.301

The following CRs are in RP-020536:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Versio	Versio
R2-022209	agreed	25.301	067		R99	Clarification on RLC connection	F	3.10.0	3.11.0
R2-022210	agreed	25.301	068		Rel-4	Clarification on RLC connection	Α	4.3.0	4.4.0
R2-022211	agreed	25.301	069		Rel-5	Clarification on RLC connection	Α	5.1.0	5.2.0

#### 2.2 25.302

The following CRs are in RP-020537:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Versio
R2-022345	agreed	25.302	129		R99	Correction of transport to physical channel mapping for TDD	F	3.13.0
R2-022346	agreed	25.302	130		Rel-4	Correction of transport to physical channel mapping for TDD	Α	4.5.0
R2-022347	agreed	25.302	131		Rel-5	Correction of transport to physical channel mapping for TDD	Α	5.1.0

#### 2.3 25.303

No CRs to 25.303 were agreed.

#### 2.4 25.304

No CRs to 25.304 were agreed.

## 2.5 25.305

No CRs to 25.305 were agreed.

## 2.6 25.306

No CRs to 25.306 were agreed.

## 2.7 25.307

No CRs to 25.307 were agreed.

#### 2.8 25.321

The following CRs are in RP-020538:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Versio	Versio
R2-022348	agreed	25.321	128		R99	MAC TVM Corrections	F	3.12.0	3.13.0
R2-022349	agreed	25.321	129		Rel-4	MAC TVM Corrections	Α	4.5.0	4.6.0
R2-022350	agreed	25.321	130		Rel-5	MAC TVM Corrections	Α	5.1.0	5.2.0
R2-022351	agreed	25.321	131		R99	MAC header for DTCH and DCCH	F	3.12.0	3.13.0
R2-022352	agreed	25.321	132		Rel-4	MAC header for DTCH and DCCH	Α	4.5.0	4.6.0
R2-022353	agreed	25.321	133		Rel-5	MAC header for DTCH and DCCH	Α	5.1.0	5.2.0

## 2.9 25.322

The following CRs are in RP-020539:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Versio	Versio
R2-022354	agreed	25.322	196		R99	Correction to the behaviour after expiration of Timer_MRW during the SDU discard with explicit signalling procedure	F	3.11.0	3.12.0
R2-022355	agreed	25.322	197		Rel-4	Correction to the behaviour after expiration of Timer_MRW during the SDU discard with explicit signalling procedure	Α	4.5.0	4.6.0
R2-022356	agreed	25.322	198		Rel-5	Correction to the behaviour after expiration of Timer_MRW during the SDU discard with explicit signalling procedure	Α	5.1.0	5.2.0
R2-022357	agreed	25.322	199		R99	Corrections of RLC re-transmissions	F	3.11.0	3.12.0
R2-022358	agreed	25.322	200		Rel-4	Corrections of RLC re-transmissions	Α	4.5.0	4.6.0
R2-022359	agreed	25.322	201		Rel-5	Corrections of RLC re-transmissions	Α	5.1.0	5.2.0
R2-022360	agreed	25.322	202		R99	Corrections to RLC RESET procedure	F	3.11.0	3.12.0
R2-022361	agreed	25.322	203		Rel-4	Corrections to RLC RESET procedure	Α	4.5.0	4.6.0
R2-022362	agreed	25.322	204		Rel-5	Corrections to RLC RESET procedure	Α	5.1.0	5.2.0
R2-022363	agreed	25.322	205		R99	Corrections on handling of timers during a RLC reset or re-establishment	F	3.11.0	3.12.0
R2-022364	agreed	25.322	206		Rel-4	Corrections on handling of timers during a RLC reset or re-establishment	Α	4.5.0	4.6.0
R2-022365	agreed	25.322	207		Rel-5	Corrections on handling of timers during a RLC reset or re-establishment	А	5.1.0	5.2.0

# 2.10 25.323

The following CRs are in RP-020540:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Versio	Versio
R2-022366	agreed	25.323	051		R99	Mapping relation between PDCP and RLC	F	3.9.0	3.10.0
R2-022367	agreed	25.323	052		Rel-4	Mapping relation between PDCP and RLC	Α	4.5.0	4.6.0
R2-022368	agreed	25.323	053		Rel-5	Mapping relation between PDCP and RLC	Α	5.1.0	5.2.0

# 2.11 25.324

No CRs to 25.324 were agreed.

# 2.12 25.331

The following CRs are in RP-020541:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Versio	Versio
R2-022048	agreed	25.331	1502	1	R99	UE behaviour when active set cells are not included in CELL_INFO_LIST	F	3.11.0	3.12.0
R2-022049	agreed	25.331	1503	1	Rel-4	UE behaviour when active set cells are not included in CELL_INFO_LIST	А	4.5.0	4.6.0
R2-022050	agreed	25.331	1504	1	Rel-5	UE behaviour when active set cells are not included in CELL_INFO_LIST	А	5.1.0	5.2.0
R2-022045	agreed	25.331	1505	1	R99	Corrections to handling of IE "Cells for measurement"	F	3.11.0	3.12.0
R2-022046	agreed	25.331	1506	1	Rel-4	Corrections to handling of IE "Cells for measurement"	А	4.5.0	4.6.0
R2-022047	agreed	25.331	1507	1	Rel-5	Corrections to handling of IE "Cells for measurement"	А	5.1.0	5.2.0
R2-021697	agreed	25.331	1508		R99	Clarification on the use of UE radio access capability extensions	F	3.11.0	3.12.0
R2-021698	agreed	25.331	1509		Rel-4	Clarification on the use of UE radio access capability extensions	А	4.5.0	4.6.0
R2-021699	agreed	25.331	1510		Rel-5	Clarification on the use of UE radio access capability extensions	А	5.1.0	5.2.0
R2-021700	agreed	25.331	1511		R99	Correction to RRC connection procedure	F	3.11.0	3.12.0
R2-021701	agreed	25.331	1512		Rel-4	Correction to RRC connection procedure	Α	4.5.0	4.6.0
R2-021702	agreed	25.331	1513		Rel-5	Correction to RRC connection procedure	Α	5.1.0	5.2.0
R2-021703	agreed	25.331	1514		R99	Correction to the variable TGPS_IDENTITY	F	3.11.0	3.12.0
R2-021704	agreed	25.331	1515		Rel-4	Correction to the variable TGPS_IDENTITY	Α	4.5.0	4.6.0
R2-021705	agreed	25.331	1516		Rel-5	Correction to the variable TGPS_IDENTITY	Α	5.1.0	5.2.0
R2-021707	agreed	25.331	1520		R99	Missing IEs in RLC info	F	3.11.0	3.12.0
R2-021603	agreed	25.331	1521		Rel-4	Missing IEs in RLC info	Α	4.5.0	4.6.0
R2-021604	agreed	25.331	1522		Rel-5	Missing IEs in RLC info	Α	5.1.0	5.2.0

## The following CRs are in RP-020542:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Versio	Versio
R2-021750	agreed	25.331	1526	1	R99	Corrections of UE internal measurement	F	3.11.0	3.12.0
	_					reporting events			
R2-021751	agreed	25.331	1527	1	Rel-4	Corrections of UE internal measurement	Α	4.5.0	4.6.0
						reporting events			
R2-021752	agreed	25.331	1528	1	Rel-5	Corrections of UE internal measurement	Α	5.1.0	5.2.0
						reporting events			
R2-022226	agreed	25.331	1529	2	R99	UE behaviour upon reception of reconfiguration	F	3.11.0	3.12.0
R2-022227	agreed	25.331	1530	2	Rel-4	UE behaviour upon reception of reconfiguration	Α	4.5.0	4.6.0
R2-022228	agreed	25.331	1531	2	Rel-5	UE behaviour upon reception of reconfiguration	Α	5.1.0	5.2.0
R2-021719	agreed	25.331	1532		R99	Application of integrity keys in case of a pending CN	F	3.11.0	3.12.0
R2-021638	agreed	25.331	1533		Rel-4	Application of integrity keys in case of a pending CN	Α	4.5.0	4.6.0
R2-021639	agreed	25.331	1534		Rel-5	Application of integrity keys in case of a pending CN	Α	5.1.0	5.2.0
R2-022334	agreed	25.331	1535	1	R99	Clarifications for Quality Measurements	F	3.11.0	3.12.0
R2-022335	agreed	25.331	1536	1	Rel-4	Clarifications for Quality Measurements	Α	4.5.0	4.6.0
R2-022336	agreed	25.331	1537	1	Rel-5	Clarifications for Quality Measurements	Α	5.1.0	5.2.0
R2-021720	agreed	25.331	1538		R99	Correction of DPCH constant value in TDD default radio configuration	F	3.11.0	3.12.0
R2-021723	agreed	25.331	1539		Rel-4	Correction of DPCH constant value in TDD	Α	4.5.0	4.6.0
						default radio configuration			
R2-021724	agreed	25.331	1540		Rel-5	Correction of DPCH constant value in TDD	Α	5.1.0	5.2.0
						default radio configuration			
R2-021728	agreed	25.331	1541		R99	UE internal measurement information in	F	3.11.0	3.12.0
						broadcast			
R2-021729	agreed	25.331	1542		Rel-4	UE internal measurement information in	Α	4.5.0	4.6.0

					broadcast			
R2-021730	agreed	25.331	1543	Rel-5	UE internal measurement information in	Α	5.1.0	5.2.0
					broadcast			

## The following CRs are in RP-020543:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Versio	Versio
R2-021733	agreed	25.331	1544		R99	Observed time difference to GSM reporting indicator	F	3.11.0	3.12.0
R2-021596	agreed	25.331	1545		Rel-4	Observed time difference to GSM reporting indicator	Α	4.5.0	4.6.0
R2-021597	agreed	25.331	1546		Rel-5	Observed time difference to GSM reporting indicator	Α	5.1.0	5.2.0
R2-022229	agreed	25.331	1549		R99	Correction on Security during SRNS relocation	F	3.11.0	3.12.0
R2-022230	agreed	25.331	1550		Rel-4	Correction on Security during SRNS relocation	Α	4.5.0	4.6.0
R2-022231	agreed	25.331	1551		Rel-5	Correction on Security during SRNS relocation	Α	5.1.0	5.2.0
R2-022232	agreed	25.331	1552		R99	Coding of IE NC mode	F	3.11.0	3.12.0
R2-022233	agreed	25.331	1553		Rel-4	Coding of IE NC mode	Α	4.5.0	4.6.0
R2-022234	agreed	25.331	1554		Rel-5	Coding of IE NC mode	Α	5.1.0	5.2.0
R2-022235	agreed	25.331	1555		R99	Clarification to filtered measurement quantities	F	3.11.0	3.12.0
R2-022236	agreed	25.331	1556		Rel-4	Clarification to filtered measurement quantities	Α	4.5.0	4.6.0
R2-022237	agreed	25.331	1557		Rel-5	Clarification to filtered measurement quantities	Α	5.1.0	5.2.0
R2-022238	agreed	25.331	1558		R99	Inconsistency in triggering and reporting for events 1a, 1b, 1c, 1e and 1f	F	3.11.0	3.12.0
R2-022239	agreed	25.331	1559		Rel-4	Inconsistency in triggering and reporting for events 1a, 1b, 1c, 1e and 1f	Α	4.5.0	4.6.0
R2-022240	agreed	25.331	1560		Rel-5	Inconsistency in triggering and reporting for events 1a, 1b, 1c, 1e and 1f	Α	5.1.0	5.2.0
R2-022402	agreed	25.331	1561	1	R99	Optional and Mandatory fields in Measurement Control	F	3.11.0	3.12.0
R2-022403	agreed	25.331	1562	1	Rel-4	Optional and Mandatory fields in Measurement Control	Α	4.5.0	4.6.0
R2-022404	agreed	25.331	1563	1	Rel-5	Optional and Mandatory fields in Measurement Control	Α	5.1.0	5.2.0

## The following CRs are in RP-020544:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Versio	Versio
R2-022244	agreed	25.331	1564		R99	Clarifications to Reporting Cell Status	F	3.11.0	3.12.0
R2-022245	agreed	25.331	1565		Rel-4	Clarifications to Reporting Cell Status	Α	4.5.0	4.6.0
R2-022246	agreed	25.331	1566		Rel-5	Clarifications to Reporting Cell Status	Α	5.1.0	5.2.0
R2-022247	agreed	25.331	1567		R99	Clarification to minimum SF	F	3.11.0	3.12.0
R2-022248	agreed	25.331	1568		Rel-4	Clarification to minimum SF	Α	4.5.0	4.6.0
R2-022249	agreed	25.331	1569		Rel-5	Clarification to minimum SF	Α	5.1.0	5.2.0
R2-022250	agreed	25.331	1570		R99	Clarifications to inter-frequency measurements	F	3.11.0	3.12.0
R2-022251	agreed	25.331	1571		Rel-4	Clarifications to inter-frequency measurements	Α	4.5.0	4.6.0
R2-022252	agreed	25.331	1572		Rel-5	Clarifications to inter-frequency measurements	Α	5.1.0	5.2.0
R2-022447	agreed	25.331	1576	2	R99	Ciphering when HO to UMTS of signalling only	F	3.11.0	3.12.0
R2-022448	agreed	25.331	1577	2	Rel-4	Ciphering when HO to UMTS of signalling only	Α	4.5.0	4.6.0
R2-022449	agreed	25.331	1578	2	Rel-5	Ciphering when HO to UMTS of signalling only	Α	5.1.0	5.2.0
R2-022265	agreed	25.331	1579		R99	Inter RAT handover from UTRAN	F	3.11.0	3.12.0
R2-022266	agreed	25.331	1580		Rel-4	Inter RAT handover from UTRAN	Α	4.5.0	4.6.0
R2-022267	agreed	25.331	1581		Rel-5	Inter RAT handover from UTRAN	Α	5.1.0	5.2.0
R2-022259	agreed	25.331	1582		R99	Correction to Cell Update procedure with cause	F	3.11.0	3.12.0
R2-022260	agreed	25.331	1583		Rel-4	Correction to Cell Update procedure with cause	Α	4.5.0	4.6.0
R2-022261	agreed	25.331	1584		Rel-5	Correction to Cell Update procedure with cause	Α	5.1.0	5.2.0

## The following CRs are in RP-020545:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Versio	Versio
R2-022262	agreed	25.331	1585		R99	Correction to the handling of IE "UTRAN DRX cycle length coefficient" in CELL/URA UPDATE procedure	F	3.11.0	3.12.0
R2-022263	agreed	25.331	1586		Rel-4	Correction to the handling of IE "UTRAN DRX cycle length coefficient" in CELL/URA UPDATE procedure	Α	4.5.0	4.6.0
R2-022264	agreed	25.331	1587		Rel-5	Correction to the handling of IE "UTRAN DRX cycle length coefficient" in CELL/URA UPDATE procedure	Α	5.1.0	5.2.0
R2-022268	agreed	25.331	1588		R99	Correction to RLC unrecoverable error in CELL_DCH state	F	3.11.0	3.12.0
R2-022269	agreed	25.331	1589		Rel-4	Correction to RLC unrecoverable error in CELL_DCH state	Α	4.5.0	4.6.0
R2-022270	agreed	25.331	1590		Rel-5	Correction to RLC unrecoverable error in CELL_DCH state	Α	5.1.0	5.2.0
R2-022271	agreed	25.331	1591		R99	Use of scrambling change when activating CM pattern using SF/2 by MEASUREMENT CONTROL	F	3.11.0	3.12.0
R2-022272	agreed	25.331	1592		Rel-4	Use of scrambling change when activating CM pattern using SF/2 by MEASUREMENT CONTROL	Α	4.5.0	4.6.0
R2-022273	agreed	25.331	1593		Rel-5	Use of scrambling change when activating CM pattern using SF/2 by MEASUREMENT CONTROL	Α	5.1.0	5.2.0
R2-022274	agreed	25.331	1594		R99	Actions when optional IE "Maximum allowed UL TX power" is missing	F	3.11.0	3.12.0
R2-022275	agreed	25.331	1595		Rel-4	Actions when optional IE "Maximum allowed UL TX power" is missing	Α	4.5.0	4.6.0
R2-022276	agreed	25.331	1596		Rel-5	Actions when optional IE "Maximum allowed UL TX power" is missing	A	5.1.0	5.2.0
R2-022280	agreed	25.331	1600		R99	Clarification on the IE "Frequency Info"	F	3.11.0	3.12.0
R2-022281		25.331	1601		Rel-4	Clarification on the IE "Frequency Info"	Α	4.5.0	4.6.0
R2-022282	agreed	25.331	1602		Rel-5	Clarification on the IE "Frequency Info"	Α	5.1.0	5.2.0

## The following CRs are in RP-020546:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Versio	Versio
R2-022283	agreed	25.331	1603		R99	Correction of RNTI used in PUSCH capacity request and physical shared channel allocation request	F	3.11.0	3.12.0
R2-022284	agreed	25.331	1604		Rel-4	Correction of RNTI used in PUSCH capacity request and physical shared channel allocation request	Α	4.5.0	4.6.0
R2-022285	agreed	25.331	1605		Rel-5	Correction of RNTI used in PUSCH capacity request and physical shared channel allocation request	Α	5.1.0	5.2.0
R2-022286	agreed	25.331	1606		R99	Correction to allowed logical channel list choice for RACH transport channels	F	3.11.0	3.12.0
R2-022287	agreed	25.331	1607		Rel-4	Correction to allowed logical channel list choice for RACH transport channels	Α	4.5.0	4.6.0
R2-022288	agreed	25.331	1608		Rel-5	Correction to allowed logical channel list choice for RACH transport channels	Α	5.1.0	5.2.0
R2-022289	agreed	25.331	1609		R99	SRNS relocation containers corrections	F	3.11.0	3.12.0
R2-022290	agreed	25.331	1610		Rel-4	SRNS relocation containers corrections	Α	4.5.0	4.6.0
R2-022291	agreed	25.331	1611		Rel-5	SRNS relocation containers corrections	Α	5.1.0	5.2.0
R2-022292	agreed	25.331	1612		R99	DCH quality target	F	3.11.0	3.12.0
R2-022293	agreed	25.331	1613		Rel-4	DCH quality target	Α	4.5.0	4.6.0
R2-022294	agreed	25.331	1614		Rel-5	DCH quality target	Α	5.1.0	5.2.0
R2-022295	agreed	25.331	1615		R99	Handling of variables CELL_INFO_LIST and MEASUREMENT_IDENTITY(2)	F	3.11.0	3.12.0

R2-022296	agreed	25.331	1616		Rel-4	Handling of variables CELL_INFO_LIST and MEASUREMENT_IDENTITY(2)	А	4.5.0	4.6.0
R2-022297	agreed	25.331	1617		Rel-5	Handling of variables CELL_INFO_LIST and MEASUREMENT_IDENTITY(2)	Α	5.1.0	5.2.0
R2-022389	agreed	25.331	1618	1	R99	Correction of secondary CCPCH selection and PRACH selection	F	3.11.0	3.12.0
R2-022390	agreed	25.331	1619	1	Rel-4	Correction of secondary CCPCH selection and PRACH selection	А	4.5.0	4.6.0
R2-022391	agreed	25.331	1620	1	Rel-5	Correction of secondary CCPCH selection and PRACH selection	A	5.1.0	5.2.0

The following CRs are in RP-020547:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Versio	Versio
R2-022301	agreed	25.331	1621		R99	RRC TVM Corrections	F	3.11.0	3.12.0
R2-022302	agreed	25.331	1622		Rel-4	RRC TVM Corrections	Α	4.5.0	4.6.0
R2-022303	agreed	25.331	1623		Rel-5	RRC TVM Corrections	Α	5.1.0	5.2.0
R2-022304	agreed	25.331	1624		R99	Correction of Transmission Gap Distance semantics description	F	3.11.0	3.12.0
R2-022305	agreed	25.331	1625		Rel-4	Correction of Transmission Gap Distance semantics description	А	4.5.0	4.6.0
R2-022306	agreed	25.331	1626		Rel-5	Correction of Transmission Gap Distance semantics description	А	5.1.0	5.2.0
R2-022307	agreed	25.331	1627		R99	Active Set Update and simultaneous reconfiguration	F	3.11.0	3.12.0
R2-022308	agreed	25.331	1628		Rel-4	Active Set Update and simultaneous reconfiguration	А	4.5.0	4.6.0
R2-022309	agreed	25.331	1629		Rel-5	Active Set Update and simultaneous reconfiguration	А	5.1.0	5.2.0
R2-022310	agreed	25.331	1630		R99	UE behaviour following RLC size change	F	3.11.0	3.12.0
R2-022311	agreed	25.331	1631		Rel-4	UE behaviour following RLC size change	Α	4.5.0	4.6.0
R2-022312	agreed	25.331	1632		Rel-5	UE behaviour following RLC size change	Α	5.1.0	5.2.0
R2-022313	agreed	25.331	1633		R99	RRC SN in uplink	F	3.11.0	3.12.0
R2-022314	agreed	25.331	1634		Rel-4	RRC SN in uplink	Α	4.5.0	4.6.0
R2-022315	agreed	25.331	1635		Rel-5	RRC SN in uplink	Α	5.1.0	5.2.0
R2-022316	agreed	25.331	1636		R99	Multiplexing of Tr mode RBs of different CN domains on the same transport channel	F	3.11.0	3.12.0
R2-022317	agreed	25.331	1637		Rel-4	Multiplexing of Tr mode RBs of different CN domains on the same transport channel	А	4.5.0	4.6.0
R2-022318	agreed	25.331	1638		Rel-5	Multiplexing of Tr mode RBs of different CN domains on the same transport channel	Α	5.1.0	5.2.0

The following CRs are in RP-020548:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Versio	Versio
R2-022319	agreed	25.331	1639		R99	Security clarifications	F	3.11.0	3.12.0
R2-022320	agreed	25.331	1640		Rel-4	Security clarifications	Α	4.5.0	4.6.0
R2-022321	agreed	25.331	1641		Rel-5	Security clarifications	Α	5.1.0	5.2.0
R2-022322	agreed	25.331	1642		R99	Correction to the actions of Out of service area and In service area	F	3.11.0	3.12.0
R2-022323	agreed	25.331	1643		Rel-4	Correction to the actions of Out of service area and In service area	Α	4.5.0	4.6.0
R2-022324	agreed	25.331	1644		Rel-5	Correction to the actions of Out of service area and In service area	Α	5.1.0	5.2.0
R2-022325	agreed	25.331	1645		R99	TVM pending time after trigger and initial conditions	F	3.11.0	3.12.0
R2-022326	agreed	25.331	1646		Rel-4	TVM pending time after trigger and initial conditions	Α	4.5.0	4.6.0
R2-022327	agreed	25.331	1647		Rel-5	TVM pending time after trigger and initial conditions	Α	5.1.0	5.2.0
R2-022442	agreed	25.331	1648	1	R99	Handling of Downlink information for each RL in reconfiguration messages	F	3.11.0	3.12.0
R2-022443	agreed	25.331	1649	1	Rel-4	Handling of Downlink information for each RL in	Α	4.5.0	4.6.0

						reconfiguration messages			
R2-022444	agreed	25.331	1650	1	Rel-5	Handling of Downlink information for each RL in reconfiguration messages	A	5.1.0	5.2.0
R2-022369	agreed	25.331	1653		R99	Nested Cell Updates and SRNS Relocation	F	3.11.0	3.12.0
R2-022370	agreed	25.331	1654		Rel-4	Nested Cell Updates and SRNS Relocation	Α	4.5.0	4.6.0
R2-022371	agreed	25.331	1655		Rel-5	Nested Cell Updates and SRNS Relocation	Α	5.1.0	5.2.0
R2-022405	agreed	25.331	1668		R99	Corrections to security	F	3.11.0	3.12.0
R2-022406	agreed	25.331	1669		Rel-4	Corrections to security	Α	4.5.0	4.6.0
R2-022407	agreed	25.331	1670		Rel-5	Corrections to security	Α	5.1.0	5.2.0

The following CRs are in RP-020549:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Versio	Versio
R2-022433	agreed	25.331	1671	1	R99	SRNS relocation with integrity	F	3.11.0	3.12.0
R2-022410	agreed	25.331	1672		Rel-4	SRNS relocation with integrity	Α	4.5.0	4.6.0
R2-022411	agreed	25.331	1673		Rel-5	SRNS relocation with integrity	Α	5.1.0	5.2.0
R2-022427	agreed	25.331	1674		R99	Reception of MEASUREMENT CONTROL in state CELL_FACH	F	3.11.0	3.12.0
R2-022428	agreed	25.331	1675		Rel-4	Reception of MEASUREMENT CONTROL in state CELL_FACH	А	4.5.0	4.6.0
R2-022429	agreed	25.331	1676		Rel-5	Reception of MEASUREMENT CONTROL in state CELL_FACH	А	5.1.0	5.2.0
R2-022430	agreed	25.331	1677		R99	Unsupported configuration	F	3.11.0	3.12.0
R2-022431	agreed	25.331	1678		Rel-4	Unsupported configuration	Α	4.5.0	4.6.0
R2-022432	agreed	25.331	1679		Rel-5	Unsupported configuration	Α	5.1.0	5.2.0
R2-022434	agreed	25.331	1680		R99	Handover corrections	F	3.11.0	3.12.0
R2-022435	agreed	25.331	1681		Rel-4	Handover corrections	Α	4.5.0	4.6.0
R2-022436	agreed	25.331	1682		Rel-5	Handover corrections	Α	5.1.0	5.2.0

The following CRs are in RP-020564:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Versio	Versio
R2-021706	tech.end.	25.331	1517		R99	Unit at L3 filtering (proposal 1)	F	3.11.0	
R2-021599	tech.end.	25.331	1518		Rel-4	Unit at L3 filtering (proposal 1)	Α	4.5.0	
R2-021600	tech.end.	25.331	1519		Rel-5	Unit at L3 filtering (proposal 1)	Α	5.1.0	

The following CRs are in RP-020595:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Versio	Versio
R2-022105	tech.end.	25.331	1517	1	R99	Unit at L3 filtering (proposal 2)	F	3.11.0	
R2-022106	tech.end.	25.331	1518	1	Rel-4	Unit at L3 filtering (proposal 2)	Α	4.5.0	
R2-022107	tech.end.	25.331	1519	1	Rel-5	Unit at L3 filtering (proposal 2)	Α	5.1.0	

Note1: The CRs on "IP\_Offest correction (1597r1, 1598r1 and 1599r1) are treated with TSG-RAN WG3, with TSG-RAN WG3 as the leading working group (in RP-020630).

#### 2.13 25.921

No CRs to 25.921 were agreed.

#### 2.14 25.922

No CRs to 25.922 were agreed.

#### 2.15 25.925

No CRs to 25.925 were agreed.

#### 2.16 34.109

The following CR is in RP-020550 (no shadow CR was needed):

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Versio	Versio
R2-022408	agreed	34.109	019		R99	Correction to figure 5.3.2.6.1.1	F	3.6.0	3.7.0

# 3 Release 4 CRs and Rel-5 Category A CRs

#### 3.1 25.322

The following CRs are in RP-020551:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Versio	Versio
R2-022374	agreed	25.322	208		Rel-4	Corrections on indication of SDU transmission result	F	4.5.0	4.6.0
R2-022377	agreed	25.322	209		Rel-5	Corrections on indication of SDU transmission result	Α	5.1.0	5.2.0

## 3.2 25.323

The following CRs are in RP-020552:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Versio	Versio
R2-022378	agreed	25.323	054		Rel-4	Corrections to RFC3095 operation	F	4.5.0	4.6.0
R2-022379	agreed	25.323	055		Rel-5	Corrections to RFC3095 operation	Α	5.1.0	5.2.0
R2-022380	agreed	25.323	056		Rel-4	Mismatches between Rel4 and R99 in PDCP	F	4.5.0	4.6.0
R2-022381	agreed	25.323	057		Rel-5	Mismatches between Rel4 and R99 in PDCP	Α	5.1.0	5.2.0

## 3.1 25.331

The following CRs are in RP-020553:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Versio	Versio
R2-022382	agreed	25.331	1656		Rel-4	Corrections to open loop power control for 1.28 Mcps TDD	F	4.5.0	4.6.0
R2-022383	agreed	25.331	1657		Rel-5	Corrections to open loop power control for 1.28 Mcps TDD	Α	5.1.0	5.2.0
R2-022384	agreed	25.331	1658		Rel-4	RLC entity re-establishment during SRNS relocation	F	4.5.0	4.6.0
R2-022385	agreed	25.331	1659		Rel-5	RLC entity re-establishment during SRNS relocation	Α	5.1.0	5.2.0
R2-022395	agreed	25.331	1662		Rel-4	Reintroduction of IE "SRB delay" in Rel-4 ASN.1	F	4.5.0	4.6.0
R2-022396	agreed	25.331	1663		Rel-5	Reintroduction of IE "SRB delay" in Rel-4 ASN.1	Α	5.1.0	5.2.0
R2-022397	agreed	25.331	1664		Rel-4	Corrections to ASN.1 for SRNC relocation container	F	4.5.0	4.6.0
R2-022398	agreed	25.331	1665		Rel-5	Corrections to ASN.1 for SRNC relocation container	A	5.1.0	5.2.0
R2-022393	agreed	25.331	1666		Rel-4	Unused values in ASN.1	F	4.5.0	4.6.0
R2-022394	agreed	25.331	1667		Rel-5	Unused values in ASN.1	Α	5.1.0	5.2.0

## 3.2 25.844

The following CR is in RP-020554:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Versio	Versio
R2-022399	agreed	25.844	005		Rel-4	Corrections to RFC3095 operation	F	4.2.0	4.3.0

## 4 Release 5 CRs

#### 4.1 25.306

The following CRs are in RP-020555:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Versio	Versio
R2-022438	agreed	25.306	047		Rel-5	HS-PDSCH capability definition and QPSK-only UE categories	F	5.1.0	5.2.0
R2-022445	agreed	25.306	048		Rel-5	Mandatory support for Dedicated Pilot for Channel Estimation	F	5.1.0	5.2.0

#### 4.2 25.321

The following CRs are in RP-020556:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Versio	Versio
R2-022339	agreed	25.321	123		Rel-5	Optional use of a maximum transmission delay for MAC-hs SDUs	F	5.1.0	5.2.0
R2-022340	agreed	25.321	124		Rel-5	MAC-hs: Scheduler and HARQ entity functions for TSN	F	5.1.0	5.2.0
R2-022342	agreed	25.321	125		Rel-5	Corrections on C/T field definition for HS-DSCH	F	5.1.0	5.2.0
R2-022343	agreed	25.321	126		Rel-5	MAC re-ordering entity	F	5.1.0	5.2.0
R2-022344	agreed	25.321	127		Rel-5	Limiting of number of PDUs in a TTI	F	5.1.0	5.2.0
R2-022439	agreed	25.321	134		Rel-5	Signalling of Transport Block Sizes for HS-DSCH	F	5.1.0	5.2.0
R2-022440	agreed	25.321	135		Rel-5	Transport block size signalling 3.84 Mcps TDD	F	5.1.0	5.2.0
R2-022441	agreed	25.321	136		Rel-5	Transport block size signalling 1.28 Mcps TDD	F	5.1.0	5.2.0

#### 4.2 25.331

The following CRs are in RP-020557:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Versio	Versio
R2-021738	agreed	25.331	1547		Rel-5	Correction on Radio link timing	F	5.1.0	5.2.0
R2-022337	agreed	25.331	1651		Rel-5	Physical layer IEs for HSDPA	F	5.1.0	5.2.0
R2-022338	agreed	25.331	1652		Rel-5	Transport channel information elements for HSDPA	F	5.1.0	5.2.0
R2-022446	agreed	25.331	1684		Rel-5	Mandatory support for Dedicated Pilot for Channel Estimation	F	5.1.0	5.2.0

Note2: The CR on "TX diversity on radio links in the active set" (1683) is treated with TSG-RAN WG1, with TSG-RAN WG1 as the leading working group (in RP-020590).

# 5 CRs linked with other working groups

# 5.1 Release '99 and Rel-4/Rel-5 Category A on SFN-SFN type 1 measurements

The following CRs are in RP-020558:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Versio	٧
R2-022392	agreed	25.331	1573	1	R99	Problems with "SFN-SFN observed time difference"	F	3.11.0	3
R2-022416	agreed	25.331	1574	1	Rel-4	Problems with "SFN-SFN observed time difference"	Α	4.5.0	4

R2-022417	agreed	25.331	1575	1	Rel-5	Problems with "SFN-SFN observed time difference"	Α	5.1.0	5
R1-02-1080	agreed	25.215	126	-	R99	Correction of UE SFN-SFN type 1 measurement	F	3.10.0	3
R1-02-1080	agreed	25.215	127	-	Rel-4	Correction of UE SFN-SFN type 1 measurement	Α	4.4.0	4
R1-02-1080	agreed	25.215	128	-	Rel-5	Correction of UE SFN-SFN type 1 measurement	Α	5.0.0	5
R1-02-1113	agreed	25.225	059	-	R99	Correction of UE SFN-SFN type 1 measurement for TDD	F	3.10.0	3
R1-02-1113	agreed	25.225	060	-	Rel-4	Correction of UE SFN-SFN type 1 measurement for TDD	Α	4.4.0	4
R1-02-1113	agreed	25.225	061	-	Rel-5	Correction of UE SFN-SFN type 1 measurement for TDD	Α	5.1.0	5

# 5.2 Rel-4 and Rel-5 Category A Synchronisation for 1.28 Mcps TDD

The following CRs are in RP-020559:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Versio	Vers
R2-022387	agreed	25.331	1660		Rel-4	Corrections to Synchronisation for 1.28 Mcps TDD	F	4.5.0	4.6.0
R2-022388	agreed	25.331	1661		Rel-5	Corrections to Synchronisation for 1.28 Mcps TDD	Α	5.1.0	5.2.0
R1-02-0985	agreed	25.221	091	1	Rel-4	Corrections to channelisation code mapping for 1.28 Mcps TDD	F	4.5.0	4.6.0
R1-02-0985	agreed	25.221	092	1	Rel-5	Corrections to channelisation code mapping for 1.28 Mcps TDD	А	5.1.0	5.2.0