



QUALCOMM

Incoming Contributions

Agenda	#Tdocs
CS/PS Coordination	2
eDRx GSM	13
CIoT GSM	16

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Schedule

9:00-10:30		EC-GSM	EC-GSM	Revision
Coffee Break				
11:30-12:30		EC-GSM	offline	Revision
Lunch				
14:00-15:30	OPENING/LS CSPS_Coord	offline	EC-GSM	
Coffee Break				
16:00 - 20:00	eDRX EC-GSM	offline	EC-GSM	

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Pre-Release 12 corrections

- None

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Release 12 corrections

- None

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Release 13: CSPA Coordination

- GP-151120: CR 48.008-0406 Enhancements to CS/PS coordination
 - Agreed.
- GP-151121: CR 48.018-0419 rev 1 Enhancements to CS/PS coordination
 - Agreed
- LS to SA2 in GP-151168

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Release 13: eDRx GSM (1/2)

- Stage 2 CRs:
 - GP-151151: CR 43.013-0003 Introduction of Power Efficient Operation and EC-EGPRS.
 - Noted
 - GP-151152: CR 43.022-0036 Introduction of Power Efficient Operation and EC-EGPRS
 - Noted
 - GP-151195: CR 43.064-0088 Introduction of Power Efficient Operation
 - Noted
 - GP-151154: CR 43.064-0093 Introduction of Power Efficient Operation and EC-EGPRS, Radio interface
 - To Plenary

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Release 13: eDRx GSM (2/2)

- Stage 3 CRs:
 - GP-151155: CR 48.058-0022 Introduction of Power Efficient Operation.
 - Conditionally agreed
 - GP-151156: CR 45.010-0066 Introduction of Power Efficient Operation
 - Endorsed
 - GP-151200: CR 44.018-1023 Introduction of Power Efficient Operation
 - Conditionally agreed
 - GP-151192: CR 44.060-1607 Introduction of Power Efficient Operation
 - Conditionally agreed
 - GP-151194: CR 48.018-0418 Introduction of Power Efficient Operation
 - Conditionally agreed.
 - GP-151201: Draft CR to 21.905 Definition of extended DRX in the 3GPP vocabulary
 - Endorsed.
 - LS to SA in GP-151163

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Release 13: CloT EC-GSM (1/3)

- Group discussed support of eDRx with EC-GSM and concluded that there is no technical reason to have mandatory support for eDRx if MS/NW supports EC-GSM. Furthermore, eDRx has extra complexity on the network side.
 - Propose to have one DRx cycle for EC-GSM, value to be defined.
- GP-151077: Packet Downlink Control Channel for EC-GSM. Source Huawei
 - Discussion paper on issues with Fixed Uplink Allocation and proposal for alternative downlink control channel.
 - Some concerns were raised with the proposed solution, more work needed.
 - Noted
- GP-151078: Coverage Class Selection, Adaptation and Load Balancing.
 - Discussion paper on coverage class selection and adaptation with PDCCH.
 - Noted
- Stage 2 CRs:
 - GP-151196: CR 43.064-0090 Introduction of EC-EGPRS, Definitions and general feature description
 - To Plenary
 - GP-151165: CR 43.064-0091 Introduction of EC-EGPRS, Extended coverage logical channels
 - To Plenary
 - GP-151166: CR 43.064-0092 Introduction of EC-EGPRS, Multislot capability
 - Noted

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Release 13: CloT EC-GSM (2/3)

- Stage 3 CRs
 - GP-151199: CR 44.060-1619 EC-EGPRS control messages
 - Postponed for more updates and checking
 - GP-151203: CR 48.018-0421 Introduction of EC-EGPRS
 - Postponed for more checking
 - GP-151193: CR 44.060-1618 Introduction of EC-EGPRS
 - Conditionally agreed pending on stage 2 agreement
 - GP-151112: CR 44.018-1026 Introduction of System Information for EC-EGPRS
 - Postponed
 - GP-151167: CR 44.060-1610 EC-EGPRS - TBF Establishment procedures
 - Postponed
 - GP-151204: CR 44.060-1612 EC-EGPRS - RLC procedures
 - Postponed for more checking
 - GP-151117: CR 44.060-1615 EC-EGPRS - RLC/MAC block structure
 - Postponed
 - GP-151170: CR 44.003-0009 Introduction of EC-EGPRS
 - Conditionally agreed pending on stage 2 agreement
 - GP-151111: CR 44.018-1027 Introduction of EC-EGPRS and Power Efficient Operation
 - EC part from this document postponed for review.
 - GP-151202: CR 44.060-1611 EC-EGPRS MAC procedures in packet transfer mode
 - Postponed

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Release 13: CloT EC-GSM (3/3)

- GP-151185: EC-Work plan
 - Two companies questioned the need for GERAN2 Ad/hoc.

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Release 13: Outgoing LS

- GP-151168: LS on CS/PS coordination in GERAN Shared Networks to SA2
 - Endorsed

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Next Meetings

- 3GPP GERAN2 #69, 15 – 18 Feb 2016, Malta

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Thank you

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