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Stage 2
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Contents

Foreword

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1 Scope

The present document provides an overview of the Iur-g interface. It describes the motivation, principles and functionality of this interface. It does not contain the detailed description, which it is included in the stage 3 Technical Specifications.

2 References

The following documents contain provisions which, through reference in this text, constitute provisions of the present document.

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[1] 3GPP TR 21.905, '3rd Generation Partnership Project; Technical Specification Group Services and System Aspects; Vocabulary for 3GPP Specifications'

[2] 3GPP TS 23.236, '3rd Generation Partnership Project; Technical Specification Group Services and System Aspects; Intra-domain connection of Radio Access Network (RAN) nodes to multiple Core Network (CN) nodes'

[3] 3GPP TS 25.331, '3rd Generation Partnership Project; Technical Specification Group Radio Access Network; RRC Protocol Specification'

[4] 3GPP TS 25.420, '3rd Generation Partnership Project; Technical Specification Group Radio Access Network; UTRAN Iur Interface General Aspects and Principles'

[5] 3GPP TS 25.423, '3rd Generation Partnership Project; Technical Specification Group Radio Access Network; UTRAN Iur Interface RNSAP Signalling'

[6] 3GPP TS 43.051, 'Technical Specification 3rd Generation Partnership Project; Technical Specification Group GSM/EDGE Radio Access Network; Overall description - Stage 2; (Release 5)'

[7] 3GPP TS 44.118, '3rd Generation Partnership Project; Technical Specification Group GSM EDGE Radio Access Network; Mobile radio interface layer 3 specification, Radio Resource Control Protocol (RRC); *Iu mode*'

3 Definitions, symbols and abbreviations

3.1 Definitions

For the purposes of the present document, the terms and definitions given in 3GPP TR 21.905 [1] and the following ones apply:

A/Gb mode: mode of operation of the MS when connected to the Core Network via GERAN and the A and/or Gb interfaces.

MS: Unless stated otherwise, this refers with no distinction to both MS and UE.