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**Digital cellular telecommunications system (Phase 2+) (GSM);
Application of the Base Station System
Application Part (BSSAP) on the E interface
(3GPP TS 49.008 version 14.0.0 Release 14)**



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650 Route des Lucioles
F-06921 Sophia Antipolis Cedex - FRANCE

Tel.: +33 4 92 94 42 00 Fax: +33 4 93 65 47 16

Siret N° 348 623 562 00017 - NAF 742 C
Association à but non lucratif enregistrée à la
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Foreword

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1 Scope

The present document describes the subset of Base Station System Application Part (BSSAP) messages and procedures, defined in 3GPP TS 48.006 and 3GPP TS 48.008, which is used on the E-interface. A general description can be found in 3GPP TS 23.002 and 3GPP TS 23.009.

For the initiation and execution of handover between MSCs a subset of BSSMAP procedures are used. For the subsequent control of resources allocated to the Mobile Station (MS) BSSMAP procedures are used. DTAP is used for the transfer of connection management and mobility management messages between the MS and the controlling MSC.

2 References

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- [1] Void.
- [1a] 3GPP TR 21.905: "Vocabulary for 3GPP Specifications".
- [2] 3GPP TS 23.009: "Handover procedures".
- [2a] 3GPP TS 23.002: "Network Architecture".
- [3] 3GPP TS 48.006: "Signalling transport mechanism specification for the Base Station System - Mobile-services Switching Centre (BSS - MSC) interface".
- [4] 3GPP TS 48.008: "Mobile-services Switching Centre - Base Station System (MSC - BSS) interface; Layer 3 specification".
- [5] 3GPP TS 29.002: "Mobile Application Part (MAP) specification".
- [6] 3GPP TS 29.010: "Information element mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MSC); Signalling procedures and the Mobile Application Part (MAP)".
- [7] 3GPP TS 23.172: "Technical realization of Circuit Switched (CS) multimedia service; UDI/RDI fallback and service modification; Stage 2)".
- [8] 3GPP TS 25.413: "UTRAN Iu interface Radio Access Network Application Part (RANAP) signalling".