ETSI TS 129 168 V12.9.0 (2016-01)

Universal Mobile Telecommunications System (UMTS);
LTE;
Cell Broadcast Centre interfaces with the
Evolved Packet Core;
Stage 3
(3GPP TS 29.168 version 12.9.0 Release 12)

Reference
RTS/TSGC-0429168vc90

Keywords
LTE,UMTS

ETSI

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Contents

Foreword

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1 Scope

The present document specifies the procedures and the SBc Application Part (SBc-AP) messages used on the SBc-AP interface between the Mobility Management Entity (MME) and the Cell Broadcast Centre (CBC).

The present document supports the following functions.

- Warning Message Transmission function in the EPS.

2 References

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[1] 3GPP TR 21.905: "Vocabulary for 3GPP Specifications".

[2] IETF RFC 2460 (December 1998): "Internet Protocol, Version 6 (IPv6) Specification".

[3] IETF RFC 791 (September 1981): "Internet Protocol".

[4] IETF RFC 4960 (September 2007): "Stream Control Transmission Protocol".

[5] Void

[6] Void

[7] 3GPP TS 36.413: "Evolved Universal Terrestrial Radio Access Network (E-UTRAN); S1 Application Protocol (S1AP)"

[8] ITU-T Recommendation X.680 (07/2002): "Information Technology - Abstract Syntax Notation One (ASN.1): Specification of basic notation".

[9] ITU-T Recommendation X.681 (07/2002): "Information Technology - Abstract Syntax Notation One (ASN.1): Information object specification".

[10] ITU-T Recommendation X.691 (07/2002): "Information Technology - ASN.1 encoding rules - Specification of Packed Encoding Rules (PER)".

[11] 3GPP TS 29.002: "Mobile Application Part (MAP) specification".

[12] Void

[13] 3GPP TS 22.268: "Public Warning System (PWS) requirements".

[14] 3GPP TS 23.041: "Technical realization of Cell Broadcast Service (CBS)".

[15] Void

[16] 3GPP TS 23.007: "Restoration procedures".