

ETSI TS 183 042 V2.1.1 (2009-01)

Technical Specification

**Telecommunications and Internet converged
Services and Protocols for Advanced Networking (TISPA);
PSTN/ISDN Simulation Services;
Completion of Communications to Busy Subscriber (CCBS),
Completion of Communications by No Reply (CCNR);
Protocol specification**

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Reference

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Foreword

This Technical Specification (TS) has been produced by ETSI Technical Committee Telecommunications and Internet converged Services and Protocols for Advanced Networking (TISPAN).

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1 Scope

The present document specifies the, stage three Protocol Description of the Completion of Communications to Busy Subscriber (CCBS) service and the Completion of Communication on no Reply (CCNR) service

2 References

References are either specific (identified by date of publication and/or edition number or version number) or non-specific.

- For a specific reference, subsequent revisions do not apply.
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 - if it is accepted that it will be possible to use all future changes of the referenced document for the purposes of the referring document;
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2.1 Normative references

The following referenced documents are indispensable for the application of the present document. For dated references, only the edition cited applies. For non-specific references, the latest edition of the referenced document (including any amendments) applies.

- [1] ETSI TS 124 642: "Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Completion of Communications to Busy Subscriber (CCBS) and Completion of Communications by No Reply (CCNR) using IP Multimedia (IM) Core Network (CN) subsystem; Protocol Specification (Release 8)".

2.2 Informative references

The following referenced documents are not essential to the use of the present document but they assist the user with regard to a particular subject area. For non-specific references, the latest version of the referenced document (including any amendments) applies.

Not applicable.

3 Definitions and abbreviations

3.1 Definitions

For the purposes of the present document, the terms, definitions given in TS 124 642 [1] apply.

3.2 Abbreviations

For the purposes of the present document, the abbreviations given in TS 124 642 [1] apply.

4 Completion of Communications to Busy Subscriber (CCBS)

The provisions of the present document are contained in TS 124 642 [1].

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Annex A (informative): Signalling flows

Information is contained in TS 124 642 [1]

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Annex B (informative): Example of filter criteria

Information is contained in TS 124 642 [1]

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Annex C (informative): Busy state monitoring procedures

Information is contained in TS 124 642 [1]

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