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8 [[]HJbY]nVc`ýUbYVfYnj fj] bYHfY_ca i b]_UWfYfB97HL!'; `cVUbj]g]ghYa
a cV]b]`_ca i b]_UWf^f] GAŁ!DfcZ`a YXgYVc`bY[UXYcj Ub`U897H# GA`f#K DŁ!
; GA`ZhU&`nj YXVUXcdc`b]b]`glcf]Hj

Digital Enhanced Cordless Telecommunications (DECT); Global System for Mobile
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supplementary services implementation

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Foreword

This European Standard (EN) has been produced by ETSI Project Digital Enhanced Cordless Telecommunications (DECT) in co-operation with the ETSI Technical Committee Global System for Mobile communications (GSM).

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Introduction

The present document is a part of a set of standards for the Digital Enhanced Cordless Telecommunications / Global System for Mobile communications (DECT/GSM) Interworking Profile (IWP) concept that includes:

- general description of service requirements, functional capabilities and information flows, (ETS 300 466 [13]);
- access and mapping (protocol/procedure description for 3,1 kHz speech service), (ETS 300 370 [11]);
- GSM-MSC/DECT-FP Fixed Interconnection, (ETS 300 499 [14]);
- **GSM Phase 2 supplementary services implementation, (the present document);**
- short message services, point to point and cell broadcast, (ETS 300 764 [51]);
- implementation of bearer services, (ETS 300 756 [50]);
- implementation of facsimile group 3, (ETS 300 792 [52]).

The present document is based on Digital Enhanced Cordless Telecommunications (DECT) Common Interface (CI) specification ETS 300 175, parts 1 to 8 [1] to [8] to enable DECT terminals to inter-work in the public and private environment with DECT systems which are connected to a Global System for Mobile communications (GSM) core infrastructure.

In addition, the present document is based on ETS 300 444 [12] to enable the same DECT/GSM terminal to inter-work with a DECT Fixed Part (FP) complying to the Generic Access Profile (GAP) requirements, irrespective of whether this FP provides residential, business or public access services. General attachment requirements and speech attachment requirements are based on TBR 6 [53] and TBR 10 [54].