

**IMT cellular networks;
Harmonized EN covering the essential requirements
of article 3.2 of the R&TTE Directive;
Part 7: CDMA TDD (UTRA TDD) Base Stations (BS)**

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Reference

REN/MSG-TFES-006-7

Keywords

3G, 3GPP, cellular, digital, IMB, IMT, IMT-2000,
MBSFN, mobile, radio, regulation, TD-CDMA,
TDD, UMTS

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Association à but non lucratif enregistrée à la
Sous-Préfecture de Grasse (06) N° 7803/88

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Contents

Intellectual Property Rights	6
Foreword.....	6
Introduction	7
1 Scope	8
2 References	8
2.1 Normative references	9
2.2 Informative references.....	9
3 Definitions, symbols and abbreviations	9
3.1 Definitions.....	9
3.2 Symbols.....	10
3.3 Abbreviations	10
4 Technical requirements specifications	11
4.1 Environmental profile.....	11
4.2 Conformance requirements	12
4.2.1 Introduction.....	12
4.2.2 Spectrum emission mask	12
4.2.2.1 Definition	12
4.2.2.1.1 3,84 Mcps TDD option.....	12
4.2.2.1.2 1,28 Mcps TDD option.....	12
4.2.2.1.3 7,68 Mcps TDD option.....	12
4.2.2.2 Limits	13
4.2.2.2.1 3,84 Mcps TDD option.....	13
4.2.2.2.2 1,28 Mcps TDD option.....	14
4.2.2.2.3 7,68 Mcps TDD option.....	15
4.2.2.3 Conformance.....	16
4.2.3 Transmitter adjacent channel leakage power ratio.....	16
4.2.3.1 Definition	16
4.2.3.2 Limits	16
4.2.3.2.1 General requirements.....	16
4.2.3.2.2 Co-existence with UTRA-FDD	17
4.2.3.2.3 Co-existence with unsynchronized UTRA TDD on adjacent channels.....	18
4.2.3.3 Conformance.....	20
4.2.4 Transmitter spurious emissions.....	20
4.2.4.1 Definition	20
4.2.4.2 Limits	20
4.2.4.2.1 General requirements.....	20
4.2.4.2.2 Co-existence with GSM900.....	21
4.2.4.2.3 Co-existence with DCS1800	22
4.2.4.2.4 Co-existence with UTRA FDD	22
4.2.4.2.5 Co-existence with unsynchronized TDD.....	23
4.2.4.3 Conformance.....	23
4.2.5 Base station maximum output power.....	23
4.2.5.1 Definition	23
4.2.5.2 Limits	23
4.2.5.3 Conformance.....	23
4.2.6 Transmit intermodulation	23
4.2.6.1 Definition	23
4.2.6.2 Limits	23
4.2.6.2.1 3,84 Mcps TDD option.....	23
4.2.6.2.2 1,28 Mcps TDD option.....	24
4.2.6.2.3 7,68 Mcps TDD option.....	24
4.2.6.3 Conformance.....	24
4.2.7 Receiver spurious emissions	24

4.2.7.1	Definition	24
4.2.7.2	Limits	24
4.2.7.2.1	3,84 Mcps TDD option.....	25
4.2.7.2.2	1,28 Mcps TDD option.....	25
4.2.7.2.3	7,68 Mcps TDD option.....	25
4.2.7.3	Conformance.....	25
4.2.8	Receiver blocking characteristics	26
4.2.8.1	Definition	26
4.2.8.2	Limits	26
4.2.8.2.1	3,84 Mcps TDD option.....	26
4.2.8.2.2	1,28 Mcps TDD option.....	27
4.2.8.2.3	7,68 Mcps TDD option.....	28
4.2.8.3	Conformance.....	29
4.2.9	Receiver intermodulation characteristics	30
4.2.9.1	Definition	30
4.2.9.2	Limits	30
4.2.9.2.1	3,84 Mcps TDD option.....	30
4.2.9.2.2	1,28 Mcps TDD option.....	30
4.2.9.2.3	7,68 Mcps TDD option.....	31
4.2.9.3	Conformance.....	31
4.2.10	Receiver adjacent channel selectivity	31
4.2.10.1	Definition	31
4.2.10.2	Limits	31
4.2.10.2.1	3,84 Mcps TDD option.....	31
4.2.10.2.2	1,28 Mcps TDD option.....	32
4.2.10.2.3	7,68 Mcps TDD option.....	32
4.2.10.3	Conformance.....	33
5	Testing for compliance with technical requirements.....	33
5.1	Environmental conditions for testing	33
5.2	Interpretation of the measurement results	33
5.3	Essential radio test suites.....	35
5.3.1	Spectrum emission mask	35
5.3.1.1	Method of test	35
5.3.1.1.1	Initial conditions.....	35
5.3.1.1.2	Procedure.....	38
5.3.1.2	Test requirements.....	38
5.3.1.2.1	3,84 Mcps TDD option.....	38
5.3.1.2.2	1,28 Mcps TDD option.....	39
5.3.1.2.3	7,68 Mcps TDD option.....	39
5.3.2	Transmitter adjacent channel leakage power ratio.....	39
5.3.2.1	Method of test	39
5.3.2.1.1	Initial conditions.....	39
5.3.2.1.2	Procedure.....	42
5.3.2.2	Test requirements.....	44
5.3.2.2.1	3,84 Mcps TDD option.....	44
5.3.2.2.2	1,28 Mcps TDD option.....	44
5.3.2.2.3	7,68 Mcps TDD option.....	44
5.3.3	Transmitter spurious emissions.....	44
5.3.3.1	Method of test	44
5.3.3.1.1	Initial conditions.....	44
5.3.3.1.2	Procedure.....	47
5.3.3.2	Test requirements.....	47
5.3.4	Base station maximum output power.....	47
5.3.4.1	Method of test	47
5.3.4.1.1	Initial conditions.....	47
5.3.4.1.2	Procedure.....	49
5.3.4.2	Test requirements.....	49
5.3.5	Transmit intermodulation	49
5.3.5.1	Method of test	49
5.3.5.1.1	Initial conditions.....	49
5.3.5.1.2	Procedure.....	55

5.3.5.2	Test requirements	55
5.3.6	Receiver spurious emissions	55
5.3.6.1	Method of test	55
5.3.6.1.1	Initial conditions	55
5.3.6.1.2	Procedure	56
5.3.6.2	Test requirements	58
5.3.7	Receiver blocking characteristics	58
5.3.7.1	Method of test	58
5.3.7.1.1	Initial conditions	58
5.3.7.1.2	Procedure	59
5.3.7.2	Test requirements	60
5.3.8	Receiver intermodulation characteristics	60
5.3.8.1	Method of test	60
5.3.8.1.1	Initial conditions	60
5.3.8.1.2	Procedure	61
5.3.8.2	Test requirements	61
5.3.9	Receiver adjacent channel selectivity	61
5.3.9.1	Method of test	61
5.3.9.1.1	Initial conditions	61
5.3.9.1.2	Procedure	63
5.3.9.1.3	Test requirements	63

Annex A (normative):	HS Requirements and conformance Test specifications Table (HS-RTT)	64
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Annex B (normative):	BS configurations	66
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B.1	Receiver Diversity	66
B.2	Power Supply options	66
B.3	Ancillary RF amplifiers	66
B.4	BS using antenna arrays	66
B.4.1	Receiver tests	67
B.4.2	Transmitter tests	67

Annex C (informative):	Environmental profile specification	68
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Annex D (informative):	The EN title in the official languages	69
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Annex E (informative):	Bibliography	70
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History	71
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Foreword

This final draft Harmonized European Standard (EN) has been produced by ETSI Technical Committee Mobile Standards Group (MSG), and is now submitted for the Vote phase of the ETSI standards Two-step Approval Procedure.

The present document has been produced by ETSI in response to mandate M/284 from the European Commission issued under Council Directive 98/34/EC [i.1] (as amended) laying down a procedure for the provision of information in the field of technical standards and regulations.

The title and reference to the present document are intended to be included in the publication in the Official Journal of the European Union of titles and references of Harmonized Standard under the Directive 1999/5/EC [i.2].

See article 5.1 of Directive 1999/5/EC [i.2] for information on presumption of conformity and Harmonised Standards or parts thereof the references of which have been published in the Official Journal of the European Union.

The requirements relevant to Directive 1999/5/EC [i.2] are summarised in annex A.

The present document is part 7 of a multi-part deliverable covering the essential requirements under article 3.2 of Directive 1999/5/EC [i.2] (R&TTE Directive) for Base Stations (BS), Repeaters and User Equipment (UE) for IMT cellular networks, as identified below:

- Part 1: "Introduction and common requirements";
- Part 2: "CDMA Direct Spread (UTRA FDD) User Equipment (UE)";
- Part 3: "CDMA Direct Spread (UTRA FDD) Base Stations (BS)";
- Part 4: "CDMA Multi-Carrier (cdma2000) User Equipment (UE)";
- Part 5: "CDMA Multi-Carrier (cdma2000) Base Stations (BS)";
- Part 6: "CDMA TDD (UTRA TDD) User Equipment (UE)";
- Part 7: "CDMA TDD (UTRA TDD) Base Stations (BS)";**
- Part 8: "Harmonized EN for IMT-2000, TDMA Single-Carrier (UWC 136) (UE) covering essential requirements of article 3.2 of the R&TTE Directive";
- Part 9: "Harmonized EN for IMT-2000, TDMA Single-Carrier (UWC 136) (BS) covering essential requirements of article 3.2 of the R&TTE Directive";
- Part 10: "Harmonized EN for IMT-2000, FDMA/TDMA (DECT) covering essential requirements of article 3.2 of the R&TTE Directive";
- Part 11: "CDMA Direct Spread (UTRA FDD) (Repeaters)";
- Part 12: "Harmonized EN for IMT-2000, CDMA Multi-Carrier (cdma2000) (Repeaters) covering the essential requirements of article 3.2 of the R&TTE Directive";
- Part 13: "Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE)";

- Part 14: "Evolved Universal Terrestrial Radio Access (E-UTRA) Base Stations (BS)";
- Part 15: "Evolved Universal Terrestrial Radio Access (E-UTRA FDD) (Repeaters)";
- Part 16: "Harmonized EN for IMT-2000, Evolved CDMA Multi-Carrier Ultra Mobile Broadband (UMB) (UE) covering the essential requirements of article 3.2 of the R&TTE Directive";
- Part 17: "Harmonized EN for IMT-2000, Evolved CDMA Multi-Carrier Ultra Mobile Broadband (UMB) (BS) covering the essential requirements of article 3.2 of the R&TTE Directive";
- Part 18: "E-UTRA, UTRA and GSM/EDGE Multi-Standard Radio (MSR) Base Station (BS)";
- Part 19: "OFDMA TDD WMAN (Mobile WiMAX) TDD User Equipment (UE)";
- Part 20: "OFDMA TDD WMAN (Mobile WiMAX) TDD Base Stations (BS)";
- Part 21: "OFDMA TDD WMAN (Mobile WiMAX) FDD User Equipment (UE)";
- Part 22: "OFDMA TDD WMAN (Mobile WiMAX) FDD Base Stations (BS)".

Proposed national transposition dates	
Date of latest announcement of this EN (doa):	3 months after ETSI publication
Date of latest publication of new National Standard or endorsement of this EN (dop/e):	6 months after doa
Date of withdrawal of any conflicting National Standard (dow):	18 months after doa

Introduction

The present document is part of a set of standards developed by ETSI and is designed to fit in a modular structure to cover all radio and telecommunications terminal equipment within the scope of the R&TTE Directive [i.2]. The modular structure is shown in EG 201 399 [i.3].