

SLOVENSKI STANDARD SIST-V ETSI/EG 201 788 V2.1.1:2009

01-november-2009

9`Y_lfca U[bYlbU'nXfi ÿ`']jcghi]b`nUXYjY'j`njYn]`n'fUX]'g_]a 'gdY_lfca 'f9FAŁ'! I ga Yf]hjY'nU'gYghUj`'Ub'Y'g]ghYa g_Y[U'fYZYfYb bY[U'Xc_i a YbhU'9HG≓fGFXcWL

Electromagnetic compatibility and Radio spectrum Matters (ERM) - Guidance for drafting an ETSI System Reference document (SRdoc)

iTeh STANDARD PREVIEW (standards.iteh.ai)

Ta slovenski standard je istoveten zi standard je istoveten zi standard je istoveten zi standard stand

9173110dbee6/sist-v-etsi-eg-201-788-v2-1-1-2009

ICS:

33.060.01	Radijske komunikacije na splošno	Radiocommunications in general
33.100.01	Elektromagnetna združljivost na splošno	Electromagnetic compatibility in general

SIST-V ETSI/EG 201 788 V2.1.1:2009 en

SIST-V ETSI/EG 201 788 V2.1.1:2009

iTeh STANDARD PREVIEW (standards.iteh.ai)

SIST-V ETSI/EG 201 788 V2.1.1:2009 https://standards.iteh.ai/catalog/standards/sist/77473a60-9b89-46e6-ac35-9173110dbee6/sist-v-etsi-eg-201-788-v2-1-1-2009

ETSI EG 201 788 V2.1.1 (2009-08)

ETSI Guide

Electromagnetic compatibility and Radio spectrum Matters (ERM); Guidance for drafting an ETSI System Reference document (SRdoc)

iTeh STANDARD PREVIEW (standards.iteh.ai)

<u>SIST-V ETSI/EG 201 788 V2.1.1:2009</u> https://standards.iteh.ai/catalog/standards/sist/77473a60-9b89-46e6-ac35-9173110dbee6/sist-v-etsi-eg-201-788-v2-1-1-2009





ETSI EG 201 788 V2.1.1 (2009-08)

2

Reference
REG/ERM-RM-056

Keywords
radio, SRdoc, system

ETSI

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

Teh Sous-Préfecture de Grasse (06) N° 7803/88/ IEW

(standards.iteh.ai)

SIST-V ETSI/EG 201 788 V2.1.1:2009
https://standards.iteh.ai/catalog/standards/sist/77473a60-9b89-46e6-ac35__9173110dbeed/mportant_notice

Individual copies of the present document can be downloaded from: http://www.etsi.org

The present document may be made available in more than one electronic version or in print. In any case of existing or perceived difference in contents between such versions, the reference version is the Portable Document Format (PDF). In case of dispute, the reference shall be the printing on ETSI printers of the PDF version kept on a specific network drive within ETSI Secretariat.

Users of the present document should be aware that the document may be subject to revision or change of status.

Information on the current status of this and other ETSI documents is available at

http://portal.etsi.org/tb/status/status.asp

If you find errors in the present document, please send your comment to one of the following services: http://portal.etsi.org/chaircor/ETSI_support.asp

Copyright Notification

No part may be reproduced except as authorized by written permission. The copyright and the foregoing restriction extend to reproduction in all media.

© European Telecommunications Standards Institute 2009.
All rights reserved.

DECTTM, **PLUGTESTS**TM, **UMTS**TM, **TIPHON**TM, the TIPHON logo and the ETSI logo are Trade Marks of ETSI registered for the benefit of its Members.

3GPP[™] is a Trade Mark of ETSI registered for the benefit of its Members and of the 3GPP Organizational Partners. **LTE**[™] is a Trade Mark of ETSI currently being registered

for the benefit of its Members and of the 3GPP Organizational Partners.

GSM® and the GSM logo are Trade Marks registered and owned by the GSM Association.

Contents

Intelle	ectual Property Rights	5
Forew	vord	5
Introd	luction	5
1	Scope	6
2 2.1 2.2	References	6
3 3.1 3.2	Symbols and abbreviations	
4	Purpose of System Reference documents	7
5	Phases of System Reference documents	8
6	Deliverable type	8
7	Contents of the System Reference document	
7.1	Title Page	
7.2 7.3	Foreword Sympany Tolo CT AND ADD DDEN/IEW/	۶ ک
7.3 7.4	Executive summary Teh. S.T.A.N.D.A.R.D. PR.E.V.I.E.W. Introduction	
7. 4 7.5	Status of pre-approval draft (standards itch ai)	
7.6	Status of pre-approval draft(standards.iteh.ai) "1 Scope"	
7.7	"2 References"	C
7.8	"2 References" "3 Definitions, symbols and abbreviations" "4 [Comments on the System Reference document] "/sist/77473a60-9b89-46e6-ac35- "4.1 [Statements by ETST Members] "ist-v-etsi-eg-201-788-v2-1-1-2009	10
7.9	"4 [Comments on the System Reference document] sist/77473a60-9b89-46e6-ac35-	10
7.9.1	"4.1 [Statements by ETSP Members vist-v-etsi-eg-201-788-v2-1-1-2009	10
7.10	"5 Presentation of the system or technology"	10
7.11	"6 Market information"	
7.12	"7 Technical information"	
7.12.1		
7.12.2	"7.2 Technical parameters and implications on spectrum"	10
7.12.2.	.1 "7.2.1 Status of technical parameters"	11
7.12.2.	.1.1 "7.2.1.1 Current ITU and European Common Allocations"	11
7.12.2.	.1.2 "7.2.1.2 Sharing and compatibility studies (if any) already available"	11
7.12.2.	.1.3 "7.2.1.3 Sharing and compatibility issues still to be considered"	11
7.12.2.		
7.12.2.	.2.1 "7.2.2.1 Transmitter Output Power / Radiated Power"	11
7.12.2.		
7.12.2.		
7.12.2.		
7.12.2.		
7.12.2.		
7.12.2.	1	
7.12.2.		
7.12.3		
7.13	"8 Radio spectrum request and justification"	
7.14	"9 Regulations"	
7.14.1 7.14.2	e	
7.14.2	"Annex <n> Bibliography"</n>	
1.13	Annex 17 Dionography	12
Anne	x A: Survival guide for drafting/updating SRdocs	13
/\ I	Check list	13

ETSI EG 201 788 V2.1.1 (200	9-08)
-----------------------------	-------

A.2 Fu	urther d	etails concerning the management of the <a.s.m> field</a.s.m>	13
Annex l	В:	ECC deliverables available	15
Annex (C:	EC regulations used in the context of frequency management	16
History			17

iTeh STANDARD PREVIEW (standards.iteh.ai)

SIST-V ETSI/EG 201 788 V2.1.1:2009 https://standards.iteh.ai/catalog/standards/sist/77473a60-9b89-46e6-ac35-9173110dbee6/sist-v-etsi-eg-201-788-v2-1-1-2009

Intellectual Property Rights

IPRs essential or potentially essential to the present document may have been declared to ETSI. The information pertaining to these essential IPRs, if any, is publicly available for **ETSI members and non-members**, and can be found in ETSI SR 000 314: "Intellectual Property Rights (IPRs); Essential, or potentially Essential, IPRs notified to ETSI in respect of ETSI standards", which is available from the ETSI Secretariat. Latest updates are available on the ETSI Web server (http://webapp.etsi.org/IPR/home.asp).

Pursuant to the ETSI IPR Policy, no investigation, including IPR searches, has been carried out by ETSI. No guarantee can be given as to the existence of other IPRs not referenced in ETSI SR 000 314 (or the updates on the ETSI Web server) which are, or may be, or may become, essential to the present document.

Foreword

This ETSI Guide (EG) has been produced by ETSI Technical Committee Electromagnetic compatibility and Radio spectrum Matters (ERM).

An "empty SRdoc" (Empty Draft ETSI TR 10WXYZ Vmab_asm_v211.doc) is contained in eg_201788v020101p0.zip which accompanies the present document.

Introduction

iTeh STANDARD PREVIEW

As shown in the history box, the present document has been initially published as a TR.

The present version of this guide is expected to be used together with the "empty SRdoc".

The empty SRdoc is attached to the present document in order to help potential users.

https://standards.iteh.ai/catalog/standards/sist/77473a60-9b89-46e6-ac35-The present document has been produced in cooperation with CEPT/ECC and its subordinate bodies.

1 Scope

The present document contains guidance for drafting a system reference document which is intended to be used initially for internal coordination within ETSI and subsequently, in particular, for co-operation with the Electronic Communications Committee (ECC) of the European Conference of Post and Telecommunications Administrations (CEPT), under the Memorandum of Understanding between ECC and ETSI.

The present document is applicable to all ETSI Technical Bodies producing deliverables affecting radio frequencies.

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.
- Non-specific reference may be made only to a complete document or a part thereof and only in the following cases:
 - 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;
 - for informative references.

Referenced documents which are not found to be publicly available in the expected location might be found at http://docbox.etsi.org/Reference.

(standards.iteh.ai)

NOTE: While any hyperlinks included in this clause were valid at the time of publication ETSI cannot guarantee their long term validity.

SIST-V ETSI/EG 201 788 V2.1.1:2009

https://standards.iteh.ai/catalog/standards/sist/77473a60-9b89-46e6-ac35-

2.1 Normative references v-etsi-eg-201-788-v2-1-1-2009

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.

Not applicable.

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.

[i.1]	CEPT/ERC/Recommendation 74-01E: "Unwanted Emissions in the Spurious Domain".
[i.2]	ERC Report 25: "The European table of frequency allocations and utilizations in the frequency range 9 kHz to $3000~\mathrm{GHz}$ ".
[i.3]	ITU Radio Regulations.
[i.4]	ECC-ETSI MoU (version of April 2004).

- [i.5] RSPG Opinion on "Streamlining the regulatory environment for the use of spectrum", document RSPG 08-246.
- [i.6] CEPT/ERC/Recommendation (02)05: "Unwanted Emissions".

7

[i.7] EG 201 788 (V1.2.1): "Electromagnetic compatibility and Radio spectrum Matters (ERM); Guidance for drafting an ETSI System Reference Document".

3 Symbols and abbreviations

3.1 Symbols

For the purposes of the present document, the following symbols apply:

a.s.m	Designates the prepublication version number of a deliverable
m.a.b	Designates the target version number of a deliverable for publication
n	Represents a number, used for the numbering of the parts in a deliverable
N	Represents a number, used for the numbering of annexes in a deliverable
<>	Indicates that text should be inserted in accordance with the instructions given within the brackets
[]	Indicates that the text in square brackets is optional (square brackets are also used to identify references)
	Indicates that the text on the left and the right of this symbol is to be used on an "or"-basis
{ }	Indicates the beginning and the end of text to be processed as indicated above

3.2 Abbreviations

For the purposes of the present document, the following abbreviations apply:

CEPT	European Conference of Post and Telecommunications Administrations
EC	European Commission
ECC	Electronic Communications Committee S. iteh.ai)
ITU	International Telecommunications Union
RSCom	Radio Spectrum Committee
SRdoc	System Reference document System Reference document Electromagnetic compatibility and Radio spectrum Matters Technical Committee ERM Working Group Radio Matters Working Group Erequency Management
TC-ERM	Electromagnetic compatibility and Radio spectrum Matters Technical Committee
WG ERM-RM	ERM Working Group Radio Matters
WG FM	Working Group Frequency Management

4 Purpose of System Reference documents

A "System Reference document" (SRdoc) is usually produced in support of any new system, service or application, in particular when a change of the present frequency designation / utilization within the EU or the CEPT or a change in the present regulatory framework for the proposed band(s) regarding either wanted or unwanted emissions is needed.

SRdocs can also be prepared in order to help users understanding the concepts relating to a particular standard, even in cases where a SRdoc would not be required for frequency coordination purposes.

NOTE 1: The ECC-ETSI MoU [i.4] provides the relationship between the two organizations in relation to these issues:

The ECC will also have to develop guidance on the related regulatory conditions (e.g. spectrum sharing criteria) for the proposed ETSI deliverable.

And also:

"Each party shall inform the other if, during the development of its deliverable, it comes to the conclusion that, in order to fulfil the objectives of the deliverable, it has to reconsider the initial working assumptions, e.g. taking account of conclusions of spectrum compatibility studies. Both parties shall in this case reconsider whether a renewed agreement can be achieved".

NOTE 2: In addition chapter 5.8 of the RSPG Opinion [i.5], also addresses the relationship between ECC and ETSI regarding the sharing and compatibility studies and their implications.