

**Electromagnetic compatibility
and Radio spectrum Matters (ERM);
Use of Radio Frequency Spectrum
by Equipment meeting ETSI Standards**



Reference

DTR/ERM-RM-010

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Foreword

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

1 Scope

The present document lists the available or foreseen frequency bands used by ETSI deliverables. It is intended as a guide to indicate which ETSI Technical Bodies need to be consulted when attempting to achieve a consensus on the use of a frequency band.

It should be noted that the radio frequency spectrum is managed on a national basis, and the national Administration concerned should be approached for the regulations in force in a particular territory. Members are also invited to consult the ERO Frequency Information System (EFIS, see <http://www.efis.dk/search/general>) and ERC Report 25 [1].

2 References

For the purposes of this Technical Report (TR), the following references apply:

- [1] ERC Report 025: "The European table of frequency allocations and utilisations covering the frequency range 9 kHz to 275 GHz".

3 Definitions, symbols and abbreviations

3.1 Definitions

For the purposes of the present document, the following terms and definitions apply:

contact: contact person for information about the deliverable

ETSI Deliverable(s): ETSI deliverable(s) associated with this band

European common allocation: aligned with ERC Report 25, UPPER CASE indicates a primary allocation, lower case indicates a secondary allocation

frequency band start, frequency band end, frequency band unit: frequency bands (aligned with ERC Report 25)

Harmonized Standard (RTTE): OJEC, if cited in the Official Journal of the European Communities, DRAFT, if the deliverable is intended to become a Harmonized Standard, NO if the deliverable is not intended to become a Harmonized Standard

notes: documents from CEPT or European Union relevant to the frequency band, other applications which use the band or additional comments

technical body: ETSI technical body responsible for the drafting and/or maintenance of the deliverable

use (in ETSI): applications used in ETSI standards

3.2 Abbreviations

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

AES	Aircraft Earth Station
GPES	General Purpose Earth Station
LBRDC	Low Bit Rate Data Communications
LMES	Land Mobile Earth Station
MES	Mobile Earth Station
MMES	Maritime Mobile Earth Station
NGSO	Non GeoStationary Orbit
SIT	Satellite Interactive Terminal
SNG	Satellite News Gathering

S-PCN	Satellite-Personal Communications Network
S-UMTS/IMT-2000	Satellite component of UMTS/IMT-2000
SUT	Satellite User Terminal
TCR	Telemetry, Command and Ranging
TES	Transportable Earth Station
UT	User Terminal
VSAT	Very Small Aperture Terminal

4 Table of frequency bands

The table of frequency bands is contained in an Excel file (table of frequency bands.xls contained in archive tr_102137V010101p0.zip), which accompanies the present document.

History

Document history		
V1.1.1	November 2002	Publication