

EUROPEAN RADIOCOMMUNICATIONS COMMITTEE

ERC Decision
of 29 November 1999
on the withdrawal of the
ERC Decision (96)03
“Decision on the harmonised frequency bands
to be designated for the introduction of
High Performance Radio Local Area Networks
(HIPERLANs)”

(ERC/DEC/(99)24)



EXPLANATORY MEMORANDUM

1 INTRODUCTION

In 1996, the ERC adopted ERC Decision ERC/DEC/(96)03, "on the harmonised frequency bands to be designated for the introduction of High Performance Radio Local Area Networks (HIPERLANs)". This Decision harmonised the band 5150-5250 MHz for use by HIPERLANs.

In 1998, at the request of ETSI, the ERC recognised the need to take into account spectrum requirements for new multimedia applications of HIPERLANs and so initiated compatibility studies leading to the revision of ERC/DEC/(96)03. The new Decision designates several frequency bands in the 5 GHz range and stipulates specific conditions to be applied to HIPERLANs operating in the range.

2 BACKGROUND

ERC Decision ERC/DEC/(96)03, adopted by the ERC in 1996, designated 100 MHz of spectrum in the band 5150-5250 MHz for harmonised introduction of HIPERLANs. Subsequently industry identified increased requirements for HIPERLANs in order to meet growing interest in providing multimedia applications and more flexible configurations in radio local area networks. The ERC initiated compatibility studies to identify further frequency bands within the 5 GHz frequency range. As a result of the studies additional spectrum has been designated by CEPT for use by HIPERLAN type applications. Consequently it was necessary to replace the Decision ERC/DEC/(96)03.

3 REQUIREMENT FOR AN ERC DECISION

The ERC Rules of Procedure state that if an ERC Decision is amended, it must be replaced and the old Decision abrogated. Therefore this Decision dictates abrogation of ERC/DEC/(96)03.

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of 29 November 1999**

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" Decision on the harmonised frequency bands
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(ERC/DEC/(99)24)

The European Conference of Postal and Telecommunications Administrations,

considering:

- a) that the ERC has agreed an ERC Decision on frequency bands to be designated for the introduction of High Performance Radio Local Area Networks (HIPERLANs (ERC/DEC/(96)03);
- b) that the industry has identified a requirement for more spectrum to meet the needs of new multimedia applications of HIPERLANs;
- c) that the ERC has adopted the new ERC Decision on HIPERLANs (ERC/DEC/(99)23),

DECIDES

1. to withdraw the "ERC Decision on frequency bands to be designated for the introduction of High Performance Radio Local Area Networks (HIPERLANs (ERC/DEC/(96)03) as of 31 January 2000;
2. that the CEPT Member Administrations shall communicate the national measures implementing this Decision to the ERC Chairman and the ERO when the Decision is nationally implemented.

Note:

Please check the ERO web site (www.ero.dk) under "Documentation / Implementation" for the up to date position on the implementation of this and other ERC Decisions.