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**Information technology —  
Telecommunications and information  
exchange between systems — Local and  
metropolitan area networks — Specific  
requirements —**

**Part 11:  
Wireless LAN Medium Access Control  
(MAC) and Physical Layer (PHY)  
specifications**

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**AMENDMENT 5: Spectrum and Transmit  
Power Management Extensions in the  
5 GHz band in Europe**

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*Partie 11: Spécifications pour le contrôle d'accès au support et la  
couche physique*

*AMENDEMENT 5: Extensions de gestion de spectre et de puissance à  
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**ISO/IEC 8802-11:2005/Amd.5:2006(E)**  
**IEEE Std 802.11h-2003**  
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## 802.11h™

**IEEE Standard for  
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This amendment is an approved IEEE  
Standard. It will be incorporated into the  
base standard in a future edition.



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Approved 29 December 2003  
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**Abstract:** This amendment specifies the extensions to IEEE 802.11™ for wireless local area networks (WLANs) providing mechanisms for dynamic frequency selection (DFS) and transmit power control (TPC) that may be used to satisfy regulatory requirements for operation in the 5 GHz band in Europe.

**Keywords:** dynamic frequency selection (DFS), local area network (LAN), transmit power control (TPC)

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## Introduction

(This introduction is not part of IEEE 802.11h-2003, IEEE Standard for Information technology—Telecommunications and information exchange between systems—Local and metropolitan area networks—Specific requirements—Part 11: Wireless Medium Access Control (MAC) and Physical Layer (PHY) specifications: Amendment # 5: Spectrum and Transmit Power Management Extensions in the 5 GHz band in Europe.)

### IEEE Std 802.11h-2003

IEEE Std 802.11h-2003 provides mechanisms for dynamic frequency selection (DFS) and transmit power control (TPC) that may be used to satisfy regulatory requirements for operation in the 5 GHz band in Europe.

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