

RO-IR 16

TECHNICAL REGULATION

for the radio interface

concerning Digital European Cordless Telecommunications (DECT) equipment

98/34/EC Notification number: 2011/100/RO

1. Basic considerations

The Radio Equipment and Telecommunications Terminal Equipment Directive 1999/5/EC (R&TTE Directive) was implemented in Romania (RO) by Government Decision no. 88/2003, republished, repealed by Government Decision no. 130/2015.

In accordance with Articles 4.1 and 7.2 of Directive 1999/5/EC, this Technical Regulation stipulates the necessary equipment parameters for the use of Licence Exempt DECT in the specified frequency band.

Nothing in this Technical Regulation shall preclude the need for equipment placed on the market in Romania to comply with Directive 1999/5/EC.

The obligations arising from Directive 98/34/EC of the European Parliament and of the Council of 22 June 1998 laying down a procedure for the provision of information in the field of technical standards and regulations and of rules on Information Society services (OJ L 204 p. 37), as amended by Directive 98/48/EC of the European Parliament and of the Council of 20 July 1998 (OJ L 217 p. 18), have been met.

All Romanian Technical Regulations notified under Directive 1998/34/EC will be published and will be made available free of charge from the ANCOM web-site at:
http://www.ancom.org.ro/en/interface-regulations-_2723

2. Radio Interface Specifications

DECT (Digital European Cordless Telecommunications)

Frequency band	Annex
1880 - 1900 MHz	RO-IR 16

The use of radio spectrum by DECT equipment is allowed provided that such equipment meets the conditions set out in the Annex.

ROMANIA	Radio Interface Specification	DECT	RO-IR 16	Edition 1/ 2011
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	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication Service	Mobile	
	2	Application	DECT	<i>User terminals equipment</i>
	3	Frequency band	1880 - 1900 MHz	
	4	Channelling	1.728 MHz	
	5	Modulation / Occupied bandwidth	See EN 301 406	
	6	Direction / Separation	See EN 301 406	<i>TDD</i>
	7	Transmit power / Power density	250 mW peak e.r.p. (peak power over time-slot)	<i>Type of antenna: integral or dedicated</i>
	8	Channel access and occupation rules	-	
	9	Authorisation regime	Licence exemption	
	10	Additional essential requirements	-	
	11	Frequency planning assumptions	-	
Informative part	12	Planned changes	-	
	13	Reference	EN 301 406; Council Directive 91/287/EEC	
	14	Notification number	2011/100/RO	
	15	Remarks	-	