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RO-IR 15

TECHNICAL REGULATION

for the radio interface

concerning Private Mobile Radio - PMR 446 equipment

98/34/EC Notification number: 2011/99/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Directive 1999/5/EC (R&TTE Directive) was implemented in Romania (RO) by Government Decision no. 88/2003, republished, repealed by Government Decision no. 130/2015.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 Private Mobile Radio - PMR 446 radio communications 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

Private Mobile Radio - PMR 446

Frequency band	Annex	
446 - 446.1 MHz	RO-IR 15	

The use of radio spectrum by Private Mobile Radio - PMR 446 radio equipment is allowed provided that such equipment meets the conditions set out in the Annex.

	erface Specification Private Mobile Radio - PMR 446 RO-IR 15 Edition 1/ 2011
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	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication Service	Mobile	
	2	Application	Private Mobile Radio - PMR 446	
	3	Frequency band	446 - 446.1 MHz	
	4	Channelling	12.5 kHz	
	5	Modulation / Occupied bandwidth	F3E/G3E	
	6	Direction / Separation	-	
	7	Transmit power / Power density	Max. 500 mW effective radiated power (e.r.p.)	The equipment shall use only integral antenna
	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 300 296; ERC/DEC/(98)25	
	14	Notification number	2011/99/RO	
	15	Remarks	-	