



Telecommunications Office of the Slovak Republic

**TECHNICAL REGULATION
No. RR 18**

concerning the interfaces of

CB Radio communication Equipments/ Mobile Service

Services on a secondary basis

Edition: **1.0**

Valid as of : **02. 02. 2004**

Address:
Továrenská 7, 810 06 Bratislava 16

Internet: <http://www.teleoff.gov.sk>

1. General provisions

In this technical regulation are included the technical specifications of the regulated radio interfaces containing the requirements on the radio characteristics and the conditions of operation of radio equipment in the Slovak Republic.

2. Legal basis

This technical regulation containing the technical specifications of the regulated interfaces is based on §7 article 2 of the Government order No. 443/2001 setting details of technical requirements and on conformity assessment procedures for radio and telecommunications terminal equipment.

3. Technical specification of radio interfaces

CB Radio communication Equipments/ Mobile Service	Annex	Edition
CB radio (27 MHz) FM	RR 18-01a	1.0
CB radio (27 MHz) AM	RR 18-02a	1.0

4. Repealed document

None

Bratislava, 2 February 2004

Ing. Milan Luknár
The Chairman

Nr	Parameter	Description	Comments
1	Frequency band	26.965-27.405 MHz	Other frequencies for same applications, see RR-18a
2	Radio service	Mobile Service	-
3	Application	Other/ CB radio	-
4	RF-Power max.	4 W	Integral or non-gain antenna
5	Channelling	10 kHz	-
6	Modulation	F3E (G3E)	-
7	Channel occupation rules	-	-
8	Duplex direction/ separation	simplex	-
9	Licensing regime	Operation based on the General authorization	VPR – 01/2000, see www.teleoff.gov.sk -
10	Additional restrictions concerning frequency spectrum use	-	Channel No. 9 can be used only for transmission of information of special importance, for example distress calling. Channels No. 24 and 25 can be use for digital transmission with F2E regime.
11	Frequency planning assumptions	EN 300 135-1	The actual version of standard, see www.etsi.org
12	Reference	EN 300 135-2	Effective use of spectrum Notes: The actual version of harmonized standards for effective using of spectrum, EMC, hygiene and electrical safety requirements, see http://europa.eu.int/comm/enterprise/rte/harstand.htm .
		-	Additional essential requirements
13	Remarks	-	-
14	Notification number	-	-
15	International commitments	ERC/DEC/(98)11	see www.ero.dk

Nr	Parameter	Description	Comments
1	Frequency band	26.965-27.405 MHz	Other frequencies for same applications, see RR-18a
2	Radio service	Mobile Service	-
3	Application	Other/ CB radio	-
4	RF-Power max.	1 W	Integral or non-gain antenna
5	Channelling	10 kHz	-
6	Modulation	A3E	-
7	Channel occupation rules	-	-
8	Duplex direction/ separation	simplex	-
9	Licensing regime	Operation based on the General authorization	VPR – 01/2000, see www.teleoff.gov.sk -
10	Additional restrictions concerning frequency spectrum use	-	Channel No. 9 can be used only for transmission of information of special importance, for example distress calling. Double side band amplitude modulation transmission is allowed until 31.12 2005.
11	Frequency planning assumptions	EN 300 433-1	The actual version of standard, see www.etsi.org
12	Reference	EN 300 433-2	Effective use of spectrum Notes: The actual version of harmonized standards for effective use of spectrum, EMC, hygiene and electrical safety requirements, see http://europa.eu.int/comm/enterprise/rte/harstand.htm .
		-	Additional essential requirements
13	Remarks	-	-
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