

SCHEDULE 6

SHORT RANGE DEVICES

PART III

DESCRIPTIONS OF THE RELEVANT APPARATUS

Railway Applications

8. Wireless telegraphy apparatus designed or adapted for the purpose of railway vehicle identification or for the provision of short range data links between the track and railway vehicles, so as to be capable of use only within either of the frequency bands, and at a radiated level not exceeding the maximum for such frequency bands, specified in the table below—

<i>Frequencies or frequency band</i>	<i>Radiated level</i>	<i>Channel bandwidth</i>	<i>Music or speech permitted</i>	<i>Duty cycle</i>	<i>ETSI standard</i>
27.095 MHz	42 dB μ A/m @ 10 m	Fo \pm <5 kHz	No	—	EN 300 330
	5 dB μ A/m @ 10 m	Fo \pm (5 to 200) kHz	No	—	
	-1 dB μ A/m @ 10 m	Fo \pm <500 kHz	No	—	
2447, 2448.5, 2450, 2451.5, or 2453 MHz	500 mWeirp	\leq 1.5 MHz	No	—	EN 300 761