

Radio-communication (Amendment) Regulations 1996

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No. S 144

TELECOMMUNICATION AUTHORITY OF SINGAPORE ACT (CHAPTER 323)

RADIO-COMMUNICATION (AMENDMENT) REGULATIONS 1996

In exercise of the powers conferred by section 131 of the Telecommunication Authority of Singapore Act, the Telecommunication Authority of Singapore, with the approval of the Minister for Communications, hereby makes the following Regulations:

1. These Regulations may be cited as the Radio-communication (Amendment) Regulations 1996 and shall come into operation on 1st April 1996.

2. The First Schedule of the Radio-communication Regulations is deleted and the following Schedule substituted therefor:

“FIRST SCHEDULE

Regulation 4

EQUIPMENT¹ FOR WHICH NO STATION LICENCE IS REQUIRED FOR IN-BUILDING OR LOCALISED ON-SITE OPERATIONS

¹ Other low power equipment that operate in frequency bands other than those listed, but which meet the output power limits specified for the same type of equipment may be

exempted from licensing as long as both the output power limits and the frequency bands are approved by the Telecommunication Authority of Singapore.

Equipment	Authorised Frequency Bands			Maximum Approved Field Strength (dB) (µV/m) or Power (mW)
1. CB Walkie-Talkie Transceivers	26.96 - 27.28		MHz	100 mW ERP
2. Wireless Microphones	0.51 - 1.60		MHz	57dB @ 3m
	40.66 - 40.70		MHz	65dB @ 10m
	88 - 108		MHz	60dB @ 10m
	181.210		MHz	60dB @ 10m
	181.430		MHz	
	181.660		MHz	
	181.900		MHz	
	184.180		MHz	
	184.510		MHz	
	482.190		MHz	60dB @ 10m
	483.420		MHz	
	483.750		MHz	
	487.000		MHz	
	488.000		MHz	
3. CB Band Radio Paging Systems	26.96 - 40.68	27.28	MHz	100 mW ERP
4. Induction Loop Communication Systems	0.016 - 0.150		MHz	100dB @ 3m
5. VHF Radio Paging Systems	151.125 - 151.150		MHz	1000 mW ERP
6. Radio Detection and Alarm Systems	0.016 - 0.150		MHz	100dB @ 3m
	26.96 - 27.28		MHz	100 mW ERP
	146.35 - 146.50		MHz	100 mW ERP
(a) Car Theft Alarm Systems	240.15 - 314.70	240.30	MHz	100 mW ERP
	314.70 - 315.00		MHz	100 mW ERP
(b) Burglar Alarm Systems	444.40 - 444.80		MHz	117dB @ 10m
	10.50 - 10.55		GHz	
(c) Field Sensing Devices				Disturbance
(d)				Other