
 S T A T U T O R Y I N S T R U M E N T S

1982 No. 635

TELEGRAPHS

**The Wireless Telegraphy (Control of Interference from
Citizens' Band Radio Apparatus) Regulations 1982**

<i>Made</i> - - - -	4th May 1982
<i>Laid before Parliament</i>	12th May 1982
<i>Coming into Operation</i>	10th June 1982

The Secretary of State, in exercise of the powers conferred by section 10 of the Wireless Telegraphy Act 1949(a) as enacted, and as extended by the Wireless Telegraphy (Channel Islands) Order 1952(b) and the Wireless Telegraphy (Isle of Man) Order 1952(c) and now vested in him (d) and after consultation with the advisory committee appointed under section 9 of the said Act, hereby makes the following Regulations:—

1. These Regulations may be cited as the Wireless Telegraphy (Control of Interference from Citizens' Band Radio Apparatus) Regulations 1982 and shall come into operation on 10th June 1982.

2. In these Regulations—

“CB apparatus” means Citizens' Band Radio apparatus, that is to say, wireless telegraphy apparatus designed or adapted for the purpose of transmitting or receiving spoken messages on the frequency channels specified in paragraph 1.3 of the relevant specification;

“relevant specification” means—

- (a) in relation to CB apparatus designed or adapted to operate in the frequency band 27.60125 MHz to 27.99125 MHz, Home Office Performance Specification MPT 1320 published in April 1981;
- (b) in relation to CB apparatus designed or adapted to operate in the frequency band 934.025 MHz to 934.975 MHz, Home Office Performance Specification MPT 1321 published in April 1981.

3. The requirements specified in the Schedule to these Regulations shall be complied with in the case of any CB apparatus which is sold otherwise than for export, or offered or advertised for sale otherwise than for export, or let on hire or offered or advertised for letting on hire, by any person who in the course of business manufactures, assembles or imports CB apparatus.

(a) 1949 c. 54.

(b) S.I. 1952/1900.

(c) S.I. 1952/1899.

(d) 1969 c. 48; S.I. 1969/1369, 1371, 1974/691.

4. Any CB apparatus which, by virtue of Regulation 3, is required to comply with the requirements specified in the Schedule to these Regulations, shall, in order to show that it does so comply, be marked in accordance with paragraph 1.6 of the relevant specification.

W. S. I. Whitelaw,
One of Her Majesty's Principal
Secretaries of State.

Home Office.
4th May 1982.

Regulation 3

SCHEDULE

REQUIREMENTS TO BE COMPLIED WITH IN THE CASE OF CB APPARATUS REFERRED TO IN
REGULATION 3

1.—(1) In this Schedule—

“adjacent channel power”, “carrier power”, “frequency deviation” and “frequency error” have the meanings respectively assigned to them by paragraphs 4.4.1., 4.2.1., 4.3.1. and 4.1.1. of the relevant specification;

“BS 4727: Part 3: Group 01: 1971” means the British Standard Glossary of Electrotechnical, Power, Telecommunication, Electronics, Lighting and Colour Terms Part 3 Group 01 (General telecommunication and electronics terminology) published in August 1971;

“carrier frequency”, “frequency modulation”, “modulation” and “phase modulation” have the meanings assigned to them by BS 4727: Part 3: Group 01: 1971;

“spurious emissions” has the meaning assigned to it by paragraph 4.5.1. or (as the case may be) 5.1.1. of the relevant specification.

(2) Where reference is made in this Schedule to the measurement of any of the characteristics of CB apparatus, the reference is to measurement carried out under the conditions specified in Chapters 2 and 3 of the relevant specification, accurate within the tolerance specified in Chapter 6 of the relevant specification and following tests carried out in accordance with Chapter 7 of the relevant specification

2. The modulation of the CB apparatus shall be frequency modulation or phase modulation.

3. The frequency error of the CB apparatus shall be that specified in paragraph 4.1.3. of the relevant specification when measured by the method described in paragraph 4.1.2. of the relevant specification.

4. The carrier power of the CB apparatus shall not exceed that specified in paragraph 4.2.4. of the relevant specification when measured by the method described in paragraphs 4.2.2. and 4.2.3. of the relevant specification.

5. The frequency deviation of the CB apparatus shall not exceed that specified in paragraph 4.3.3. of the relevant specification when measured by the method described in paragraph 4.3.2.2. of the relevant specification.

6. The adjacent channel power of the CB apparatus shall not exceed that specified in paragraph 4.4.3. of the relevant specification when measured by the method described in paragraph 4.4.2. of the relevant specification using the equipment described in paragraph 4.4.4. of the relevant specification.

7.—(1) In the case of CB apparatus designed or adapted for emission the power of spurious emissions shall not exceed that specified in paragraph 4.5.4. of the relevant specification when measured by the methods described in paragraphs 4.5.2. and 4.5.3. of the relevant specification.

(2) In the case of CB apparatus designed or adapted for reception the power of spurious emissions shall not exceed that specified in paragraph 5.1.4. of the relevant specification when measured by the method described in paragraph 5.1.2. or 5.1.3. (as the case may be) of the relevant specification.

8. In the case of CB apparatus which is designed or adapted for the purpose of transmitting or receiving spoken messages on more than one of the frequency channels specified in paragraph 1.3. of the relevant specification, there shall be the separation specified in paragraph 1.1. of the relevant specification between adjacent channel carrier frequencies.

9. The CB apparatus shall not be capable of transmitting or receiving digital signals except digital signals designed solely for the purpose of identifying or selecting a particular station or for indicating the end of a transmission.

EXPLANATORY NOTE

(This Note is not part of the Regulations.)

These Regulations prescribe the technical requirements to be observed by persons who manufacture, assemble or import Citizens' Band Radio apparatus (CB apparatus), that is wireless telegraphy apparatus designed or adapted to operate in the frequency band 27.60125 MHz to 27.99125 MHz or 934.025 MHz to 934.975 MHz.

Regulation 3 provides that CB apparatus which is placed on the market shall comply with the requirements specified in the Schedule to the Regulations. The Schedule sets out the technical requirements contained in Home Office Performance Specification MPT 1320 (27 MHz apparatus) and MPT 1321 (934 MHz apparatus).

Regulation 4 provides that all CB apparatus shall be marked in the way described in the relevant Home Office Specification in order to indicate that it complies with the requirements of Regulation 3.

A person who fails to comply with the requirements of these Regulations may be served with a notice under section 12 of the Wireless Telegraphy Act 1949 and any person who contravenes the provisions of such a notice is guilty of an offence under the Act.

Copies of the British Standard Glossary of Terms, which is referred to in the Regulations may be obtained from the British Standards Institution (Sales Section), 101 Pentonville Road, London N1 9ND. The Home Office Performance Specifications are obtainable from Her Majesty's Stationery Office.

SI 1982/635
ISBN 0-11-026635-8



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