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STATUTORY INSTRUMENTS

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**1987 No. 776**

**TELEGRAPHS**

**The Wireless Telegraphy (Exemption) (Amendment)  
(Model Control Apparatus) Regulations 1987**

<i>Made</i>	- - - -	<i>28th April 1987</i>
<i>Laid before Parliament</i>		<i>30th April 1987</i>
<i>Coming into force</i>	- -	<i>21st May 1987</i>

The Secretary of State, in exercise of the powers conferred by section 1(1) of the Wireless Telegraphy Act 1949<sup>(1)</sup>(a) as enacted, and also as extended by the Wireless Telegraphy (Channel Islands) Order 1952<sup>(2)</sup>(b) and the Wireless Telegraphy (Isle of Man) Order 1952<sup>(3)</sup>(c) and now vested in him<sup>(4)</sup>(d), and of all other powers enabling him in that behalf, hereby makes the following Regulations:—

**1.** These Regulations may be cited as the Wireless Telegraphy (Exemption) (Amendment) (Model Control Apparatus) Regulations 1987 and shall come into force on 21st May 1987.

**2.** In these Regulations, “the principal Regulations” mean the Wireless Telegraphy (Exemption) Regulations 1980<sup>(5)</sup>(e).

**3.** Regulation 2 of the principal Regulations shall have effect subject to the following amendments, that is to say—

(a) for the words “mean power” there shall be substituted the words “effective radiated power”, which words shall have the meaning assigned to them by BS 4727: Part 3: Group 07: 1971.

(b) there shall be added to regulation 2 the following definition:

““frequency modulation” has the meaning assigned to it by BS 4727: Part 3: Group 01: 1971.”

**4.** In Part II of the Schedule to the principal Regulations,

(a) Sub-paragraph 2(b) and the table beneath it shall be deleted and replaced with the following:—

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(1) 1949 c. 54.  
(2) S.I. 1952/1900.  
(3) S.I. 1952/1899.  
(4) 1969 c. 48; S.I. 1969/1369, 1371, 1974/691.  
(5) S.I. 1980/1848.

- “(b) an effective radiated power not exceeding that which is set out opposite that frequency band in column 2 of that table

(1) Frequency Bands	(2) Effective Radiated Power
26.96 MHz to 27.28 MHz	100 milliwatts
458.5 MHz to 459.5 MHz	100 milliwatts”

- (b) Paragraph 3 shall be deleted and replaced with the following:—

“3. Notwithstanding the provisions of paragraph 2 above,

- (a) model control equipment which is capable of being used solely for the purpose of controlling the movement of model aircraft, may also be used with
- (i) emissions which are within the frequency band set out in column 1 of Part I of the table below; and
  - (ii) an effective radiated power not exceeding that which is set out opposite that frequency band in column 2 of Part I of that table.
- (b) model control equipment which is capable of being used solely for the purpose of controlling the movement of models on land or on water surface, and whose design employs exclusively the use of frequency modulation techniques, may also be used with—
- (i) emissions which are within the frequency band set out in column 1 of Part II of the table below; and
  - (ii) an effective radiated power not exceeding that which is set out opposite that frequency band in column 2 of Part II of that table.

(1) Frequency Bands	(2) Effective Radiated Power
Part I	
34.995 MHz to 35.255 MHz	100 milliwatts
Part II	
40.665 MHz to 40.955 MHz	100 milliwatts”

28th April 1987

*John Butcher*  
Parliamentary Under Secretary of State,  
Department of Trade and Industry

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## EXPLANATORY NOTE

*(This note is not part of the Regulations)*

These Regulations amend the Wireless Telegraphy (Exemption) Regulations 1980, which exempted the installation and use of metal detectors and model control equipment from the requirement for a licence under section 1(1) of the Wireless Telegraphy Act 1949 subject to certain terms and conditions, in order to allow the frequencies between 34.995 and 35.255 MHz to be used by radio equipment which controls model aircraft and to allow the frequencies between 40.665 and 40.955 MHz to be used by radio equipment which controls land or water surface models using frequency modulation techniques only. The Regulations also require a standard power output of 100 milliwatts in relation to the use of all model control equipment.