

**1999 No. 1774**

**TELEGRAPHS**

**The Wireless Telegraphy (Licence Charges) Regulations  
1999**

<i>Made</i> - - - -	<i>22nd June 1999</i>
<i>Laid before Parliament</i>	<i>23rd June 1999</i>
<i>Coming into force</i>	<i>19th July 1999</i>

The Secretary of State, in exercise of the powers conferred on him by section 1 of the Wireless Telegraphy Act 1998(a) and of all other powers enabling him in that behalf, and having regard to the matters specified in section 2(2) of that Act, hereby makes the following Regulations—

**Citation and commencement**

1. These Regulations may be cited as the Wireless Telegraphy (Licence Charges) Regulations 1999 and shall come into force on 19th July 1999.

**Revocation**

2. The Regulations set out in Schedule 1 are hereby revoked.

**Interpretation**

3.—(1) In these Regulations—

“the 1949 Act” means the Wireless Telegraphy Act 1949(b);

“the 1984 Act” means the Telecommunications Act 1984(c);

“the 1998 Act” means the Wireless Telegraphy Act 1998;

“apparatus” means wireless telegraphy apparatus;

“base station” means a station which facilitates or controls communications between a mobile station and—

- (a) itself;
- (b) another mobile station;
- (c) a fixed mobile station; or
- (d) any telecommunication system,

and in this definition, “telecommunication system” shall be construed in accordance with section 4 of the 1984 Act;

“channel” means a part of the radio frequency spectrum intended to be used for a transmission of signals, and defined by—

- (a) two specified frequency limits; or
- (b) by its centre frequency and the associated bandwidth,

or by an indication equivalent to (a) or (b);

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(a) 1998 c. 6; section 1 was extended to Jersey by S.I. 1998/1512, to Guernsey by S.I. 1998/1511, and to the Isle of Man by S.I. 1998/1510.

(b) 1949 c. 54.

(c) 1984 c. 12.

“co-channel” means apparatus operating in an identical frequency or channel;

“congested area” means such part of the British Islands considered by the Secretary of State to have congested use of the radio frequency spectrum for a specified class of licence and identified in Schedules 3 to 6 hereto as appropriate by reference to the grid squares of the 2nd series of Landranger maps published by the Ordnance Survey, and “heavily congested area” and “non-congested area” shall be construed accordingly;

“cross-polar” means the use of orthogonal polarisation to permit the re-use of identical frequencies or channels in the same area;

“fixed link” means a connection by wireless telegraphy designed for use between two fixed points;

“fixed mobile station” means a control point configured to operate in the manner of a mobile station;

“hub” means a single fixed site connected to more than one fixed out-station via wireless telegraphy links operating in the same frequency bands;

“licence” means a licence granted under section 1 of the 1949 Act;

“licensee” means the person to whom a licence is issued;

“list” has the meaning given by regulation 3(3);

“medium wave broadcasting band” means that part of the radio frequency spectrum between 526.5 kHz and 1606.5 kHz;

“mobile station” means a station (other than a base station) intended to be used while in motion or during halts at unspecified points;

“national channel” means a channel which—

- (a) the licensee is authorised to use throughout England and Wales (whether or not he is also authorised to use it in any other place); and
- (b) is not licensed to be used by any person other than the licensee in any part of England and Wales under a licence granted under section 1 of the 1949 Act,

except that in relation to a National and Regional Private Business Radio Licence the territorial extent of authorised use for the purpose of this definition is Great Britain and Northern Ireland;

“prescribed sum” has the meaning given by regulation 4(1);

“prescribed time” has the meaning given by regulation 4(2);

“station” means a station for wireless telegraphy; and

“VHF broadcasting band” means that part of the radio frequency spectrum between 87.5 MHz and 108.0 MHz.

(2) Where these Regulations provide for the prescribed sum to be calculated by reference to a number of any of the following things, that is to say, channels for which a particular type of use is authorised, national channels, stations, base stations, mobile stations and fixed links, the number thereof shall be taken to be the number the use of which is authorised by the licence at the time of the issue or renewal of the licence, or the prescribed time, as the case may be.

(3) In relation to a Transmission of a National and Local Radio Broadcasting Services Licence, a reference to the licensee’s coverage is a reference to the total population covered by the transmitters which the licensee is authorised to use in the medium wave broadcasting band or the VHF broadcasting band (as the case may be) as specified in the list entitled “Coverage of Independent National and Local Radio Stations” (“the list”) published on 10th April 1995 by the Radiocommunications Agency of the Department of Trade and Industry, and “covered” shall be construed accordingly.

(4) In relation to a Maritime Coastal Station Licence—

- (a) “channels designated for emergency use” means channels 0, 00, 67 and 73 when used solely to assist Her Majesty’s Coastguard, channels 16 and 70, and channel 10 when used solely to assist the Secretary of State with oil pollution control activities; and

(b) a reference to an international maritime channel means a channel specified in the table in Appendix S18 to the 1998 edition of the Radio Regulations**(a)**.

(5) In relation to a Programme Making and Special Events Fixed Site Licence, a Programme Making and Special Events Low Power Licence and a Programme Making and Special Events Link Licence–

- (a) “area” in relation to a channel means a channel specified in such licence which the licensee may use in an area with a population coverage of 200,000 individuals or more but below 2 million individuals;
- (b) “local” in relation to a channel means a channel specified in such licence which the licensee may use in an area with a population coverage below 200,000 individuals or within a radius of 5 kilometres of a given point, or only in the Channel Islands or Isle of Man;
- (c) “occasional use” in relation to a channel means a channel specified in such licence which the licensee is authorised to use for a period not exceeding 48 hours;
- (d) “premium case” means a case where at the applicant’s request such licence is granted or varied outside office hours; and for the purposes of this definition “office hours” means 09.00 to 17.00 hours from Monday to Friday other than on a day which is a bank holiday in England and Wales;
- (e) “primary” in relation to a channel means a channel specified in such licence which such licence authorises the licensee to use at any time;
- (f) “programme making” includes the making of a programme for broadcast, the making of a film presentation, advertisement or audio or video tape, and the staging or performance of an entertainment, sporting or other public event;
- (g) “programme sound link” in relation to a channel means a channel used to transmit the material produced in programme making from a fixed transmission station to a fixed receiving station;
- (h) “regional” in relation to a channel means a channel specified in such licence which the licensee is authorised to use in an area with a population coverage of 2 million individuals or more but below 12 million individuals;
- (i) “request” in relation to a channel means a channel specified in such licence which such licence only authorises the licensee to use at such limited times as are specified in the licence;
- (j) “restricted service programme sound link” in relation to a channel means a channel used to transmit the material produced in programme making from a fixed transmission station to a fixed receiving station where the transmission is for a period not exceeding thirty consecutive days;
- (k) “secondary” in relation to a channel means a channel specified in such licence which such licence only authorises the licensee to use when the channel or band is not being used by another licensee under a licence which authorises such use as a primary channel;
- (l) “shared” in relation to a channel means a channel specified in such licence which the licensee is authorised to use at the same time as such channel may be used by a licensee under another licence;
- (m) “transaction charge” means a sum which, when added to the sum that would otherwise be payable, produces the sum of £20;
- (n) “UK” in relation to a channel means a channel specified in such licence which the licensee is authorised to use anywhere within the British Islands;
- (o) “variation” in relation to a licence refers to the addition of a channel to the channel specified in such licence; and

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**(a)** The Radio Regulations are made under Article 13 of the Constitution of the International Telecommunication Union (“the ITU”); the Constitution and Convention of the ITU were adopted in Geneva in 1992 and ratified by the United Kingdom in 1996.

for the purpose of determining “population coverage” as referred to above, reference shall be made as appropriate to—

- (i) the estimated mid-year resident population for England and Wales for 1995 as shown in the “Office of National Statistics Population and Health Monitor (PPI 96/2)” published in August 1996;
- (ii) the estimated mid-year resident population for Scotland for 1995 as shown in the “Mid-1995 Population Estimates Scotland” published in June 1996; and
- (iii) the estimated mid-year resident population for Northern Ireland for 1995 as shown in the “Annual Report of the Registrar General for Northern Ireland” published in November 1996.

#### **Licence charges and time of payment**

4.—(1) Subject to paragraphs (3) and (4) of this regulation and to regulations 5 and 7, the sum which is to be paid to the Secretary of State by the licensee under section 1 of the 1998 Act—

- (a) on the issue or renewal of the licence; and
- (b) at such times thereafter (if any) as are prescribed times in relation to licences of that class,

shall be, in relation to licences of a class listed in Schedule 2—

- (i) the fixed sum specified; or
- (ii) the variable sum determined in accordance with the criteria specified,

in respect of issue, renewal, or the prescribed time, as the case may be, for the licences of that class in the said Schedule (“the prescribed sum”).

(2) Subject to paragraph (3), where an interval of time for payment is specified in Schedule 2 in relation to any class of licence therein listed, the first day after expiry of each successive interval of time (the first interval having begun with the date of issue or renewal as the case may be), such day not being a time at which the licence falls to be renewed, shall be the prescribed time (“the prescribed time”) at which the prescribed sum is to be paid to the Secretary of State under section 1 of the 1998 Act.

(3) Subject to the provisions in Schedule 2 relating to a Point to Multi-point Services Licence, a Point to Point Fixed Links Licence, a Programme Making and Special Events Fixed Site Licence, a Programme Making and Special Events Link Licence, a Programme Making and Special Events Low Power Licence and a Scanning Telemetry Licence, a licence granted under section 1 of the 1949 Act may be issued or renewed (as the case may be) for a period less than a year in which event the sum payable shall be such sum as represents one-twelfth of the prescribed sum multiplied by the number of complete calendar months to the next anniversary of the issue or renewal of the licence, and the prescribed time in respect of such licence shall be construed accordingly.

(4) Where the sum payable in accordance with paragraph (3) represents a fraction of a whole pound sterling then such sum shall be rounded up to the nearest whole pound sterling.

#### **Concessionary licence charges**

5.—(1) This regulation applies where a relevant licence is granted to an applicant, or held by a licensee, which—

- (a) is a charity; and
- (b) has as its object the safety of human life in an emergency,

such applicant or licensee being hereinafter referred to as “a qualifying charity”.

(2) The sum to be paid by a qualifying charity to the Secretary of State under section 1 of the 1998 Act on the issue or renewal of a relevant licence, and at each of the prescribed times (if any), as the case may be, shall be one half of the prescribed sum. Where the sum so payable to the Secretary of State represents a fraction of a whole pound sterling then the sum payable by the qualifying charity shall be rounded up to the nearest whole pound sterling.

(3) In this regulation—

“charity” means a person who—

- (a) being subject to the laws of England and Wales, or Scotland, or Northern Ireland, is a charity within the meaning of section 506(1) of the Income and Corporation Taxes Act 1988**(a)**;
- (b) being subject to the laws of the Isle of Man, is registered as a charity under the Charities Registration Act 1989**(b)**;
- (c) being subject to the laws of Guernsey, is a member for the time being of the Association of Guernsey Charities; or
- (d) being subject to the laws of Jersey, is a member for the time being of the Association of Jersey Charities; and

“relevant licence” means a licence of one of the following classes—

- (i) Local Communications;
- (ii) Maritime Coastal Station;
- (iii) National and Regional Private Business Radio;
- (iv) On-Site Private Business Radio;
- (v) Private Mobile Radio (Standard);
- (vi) Private Wide Area Paging;
- (vii) Radio Paging (Standard);
- (viii) Ship Radio; and
- (ix) Wide Area Private Business Radio.

#### **Other licence charges**

6.—(1) Subject to paragraph (2), there is hereby authorised, in such cases as are not otherwise dealt with by these Regulations or any other regulations for the time being in force under section 1 of the 1998 Act, the charge by the Secretary of State of such sums, whether on the issue or renewal of the licence or subsequently, as may in the particular case appear to him to be proper.

(2) Paragraph (1) shall not apply to licences of any class wholly or mainly intended to meet the needs of persons desiring to use, in a private dwelling house and without making any charge to other persons, apparatus not designed or adapted for emission (as opposed to reception).

#### **Application**

7. Nothing in regulation 4 or Schedule 2 shall apply to a Transmission of National and Local Radio Broadcasting Services Licence where the licensee’s coverage is not specified in the list.

22nd June 1999

*Michael Wills*  
Parliamentary Under Secretary of State  
for Small Firms, Trade and Industry,  
Department of Trade and Industry

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**(a)** 1988 c. 1.  
**(b)** An Act of Tynwald.

SCHEDULE 1

Regulation 2

REVOCATIONS

<i>(1)</i> <i>Regulations revoked</i>	<i>(2)</i> <i>References</i>
The Wireless Telegraphy (Licence Charges) Regulations 1995	S.I. 1995/1331
The Wireless Telegraphy (Licence Charges) (Amendment) Regulations 1996	S.I. 1996/1464
The Wireless Telegraphy (Licence Charges) (Amendment) Regulations 1997	S.I. 1997/1006
The Wireless Telegraphy (Licence Charges) (Amendment No. 2) Regulations 1997	S.I. 1997/1885
The Wireless Telegraphy (Licence Charges) (Amendment) Regulations 1998	S.I. 1998/460
The Wireless Telegraphy (Licence Charges) (Amendment No. 2) Regulations 1998	S.I. 1998/1567
The Wireless Telegraphy (Licence Charges) (Amendment No. 3) Regulations 1998	S.I. 1998/1703
The Wireless Telegraphy (Licence Charges) (Channel Islands and Isle of Man) Regulations 1998	S.I. 1998/2210

SCHEDULE 2

Regulation 4

<i>Class of licence</i>	<i>The prescribed sum in respect of the issue or renewal of the licence and in respect of the prescribed time:</i>		<i>The prescribed time:</i>
	<i>Fixed sums</i>	<i>Variable sums</i>	<i>Interval of time for payment</i>
<b>Aeronautical</b>			
Aeronautical Ground Station (General)	£165		Yearly
Aeronautical Ground Station (Glider, Hang Glider and Balloon)	£25		Yearly
Aeronautical Ground Station (Special)	£275		Yearly
Aeronautical Ground Station (Special Mobile)	£50		Yearly
Aeronautical Navigational Aids and Radar		£20 for each navigational aid or radar station	Yearly
Aircraft		£30 for each aircraft which has an approved maximum take-off weight of not more than 3,200 kg	None
		£250 for each aircraft which has an approved maximum take-off weight of more than 3,200 kg but not more than 14,000 kg, provided that in the case of an aircraft which has recorded not more than 100 flying hours in each of the two years immediately preceding the issue of the licence the prescribed sum shall be £30	
		£550 for each aircraft which has an approved maximum take-off weight of more than 14,000 kg, provided that in the case of an aircraft which has recorded not more than 100 flying hours in each of the two years immediately preceding the issue of the licence the prescribed sum shall be £30	

<i>Class of licence</i>	<i>The prescribed sum in respect of the issue or renewal of the licence and in respect of the prescribed time:</i>		<i>The prescribed time:</i>
	<i>Fixed sums</i>	<i>Variable sums</i>	<i>Interval of time for payment</i>
Aircraft (Glider, Hang Glider and Balloon)	£20		None
<b>Amateur and Citizen's Band</b>			
Amateur Radio		£15 per person aged 21 years or over; no charge for persons aged under 21 years	None
Citizen's Band Radio	£15		None
<b>Broadcasting</b>			
Restricted Radio Services Transmission (Class A—Freely Radiating)		For each medium wave broadcasting band frequency— £15 per day For each VHF broadcasting band frequency— £25 per day where the power of transmission does not exceed 1 W erp £40 per day where the power of transmission exceeds 1 W erp	None
Restricted Radio Services Transmission (Class B—Radiating Cable)		£100 per channel	Yearly
Restricted Radio Services Transmission (Class C—Freely Radiating Very Low Power)		£100 per channel	Yearly
Transmission of National and Local Radio Broadcasting Services		Any number of transmitters in the medium wave broadcasting band— coverage of less than 100,000 people— £226 coverage of 100,000 people or more— £339 per complete 100,000 people covered, any final group of less than 100,000 people being disregarded Any number of transmitters in the VHF broadcasting band— coverage of less than 100,000 people— £339 coverage of 100,000 people or more— £509 per complete 100,000 people covered, any final group of less than 100,000 people being disregarded	Yearly
<b>Fixed Links</b>			
Point to Multi-point Services 31.00 to 31.80 GHz		On issue of the licence and on each anniversary of the issue of the licence— £540 for each hub with a bandwidth not exceeding 56 MHz £664 for each hub with a bandwidth not exceeding 140 MHz £773 for each hub with a bandwidth not exceeding 250 MHz £866 for each hub with a bandwidth not exceeding 308 MHz On the addition of each hub to the licence after the issue or renewal of the licence, such sum as represents one-twelfth of the prescribed sum on the issue or renewal of the licence, as the case may be, multiplied by the number of complete calendar months from the addition of the hub to the next anniversary of the issue of the licence	Yearly

<i>Class of licence</i>	<i>The prescribed sum in respect of the issue or renewal of the licence and in respect of the prescribed time:</i>		<i>The prescribed time:</i>
	<i>Fixed sums</i>	<i>Variable sums</i>	<i>Interval of time for payment</i>
Point to Point Fixed Links		For each co-ordinated bi-directional fixed link— On issue of the licence and on each anniversary of the issue of the licence, the appropriate sum payable in accordance with Schedule 3 as determined by the frequency band, limits of bandwidth per fixed link, the minimum data bit rate (having regard to the utilisation of spectrally efficient technology) and whether the fixed link is located in a congested or non-congested area, provided that 50 per cent of this sum is payable on the addition to the licence after the issue or renewal of the licence of a second link where the two links are operating co-channel and cross-polar	Yearly
		For each uni-directional fixed link— 75 per cent of the above prescribed sum for the co-ordinated bi-directional fixed link  On the addition of a co-ordinated bi-directional or uni-directional fixed link to the licence after the issue or renewal of the licence, such sum as represents one-twelfth of the above prescribed sum on the issue or renewal of the licence, as the case may be, multiplied by the number of complete calendar months from the addition of the link to the next anniversary of the issue of the licence	Yearly
		For each temporary co-ordinated bi-directional or uni-directional fixed link, the above prescribed sum on issue of the licence	None
Scanning Telemetry		On issue of the licence and on each anniversary of the issue of the licence—£40 for each station  On the addition of each station after the issue or renewal of the licence, such sum as represents one-twelfth of the prescribed sum on the issue or renewal of the licence, as the case may be, multiplied by the number of complete calendar months from the addition of the station to the next anniversary of the issue of the licence	Yearly
	Un-co-ordinated Links	£50 for each 58 GHz fixed link	Yearly
<b>Maritime</b>			
Maritime Coastal Station		£75 per base station in respect of channels M (157.850 MHz), M2 (161.425 MHz) and channel 80 (157.025 MHz)	Yearly
		For each base station, £100 per international maritime channel (except channel 80), provided that channels designated for emergency use shall not be taken into account	Yearly
		For each base station (including associated mobile stations), £180 per channel in respect of non-international maritime channels	
Maritime Radio (Navigational Aid and Radar)		For each navigational aid or radar station, £40 per channel	Yearly
Ship Radio	£22		None



<i>Class of licence</i>	<i>The prescribed sum in respect of the issue or renewal of the licence and in respect of the prescribed time:</i>		<i>The prescribed time:</i>
	<i>Fixed sums</i>	<i>Variable sums</i>	<i>Interval of time for payment</i>
<b>Private Business Radio</b>			
Local Authority (Emergency Alarm) Radio	£200		Yearly
Local Communications		£75 per base station	Yearly
National and Regional Private Business Radio		<p>For each 2 x 12.5 kHz national channel—</p> <p>£9,900 in respect of a channel in the VHF High Band, UHF Band I or UHF Band II in the United Kingdom</p> <p>£8,250 in respect of a channel in any other frequency band in the United Kingdom</p> <p>For each 2 x 12.5 kHz regional channel—</p> <p>£6,435 in respect of a channel in the VHF High Band, UHF Band I or UHF Band II in England</p> <p>£5,363 in respect of a channel in any other frequency band in England</p> <p>£990 in respect of a channel in the VHF High Band, UHF Band I or UHF Band II in Wales</p> <p>£825 in respect of a channel in any other frequency band in Wales</p> <p>£1,485 in respect of a channel in the VHF High Band, UHF Band I or UHF Band II in Scotland</p> <p>£1,237 in respect of a channel in any other frequency band in Scotland</p> <p>£990 in respect of a channel in the VHF High Band, UHF Band I or UHF Band II in Northern Ireland</p> <p>£825 in respect of a channel in any other frequency band in Northern Ireland</p> <p>Provided that—</p> <p>50 per cent of the prescribed sum is payable in respect of each 1 x 12.5 kHz channel</p> <p>50 per cent of the prescribed sum is payable in respect of each channel of 2 x 6.25 kHz or less</p> <p>200 per cent of the prescribed sum is payable in respect of each 2 x 25 kHz channel</p> <p>Provided further that where the Secretary of State is satisfied that technologies associated with the use of the channel complies with section 2(2)(c)(i) of the 1998 Act—</p> <p>—20% of the amount due is payable on the issue of the licence</p> <p>—40% of the amount due is payable on the first anniversary of the issue of the licence</p> <p>—60% of the amount due is payable on the second anniversary of the issue of the licence</p> <p>—80% of the amount due is payable on the third anniversary of the issue of the licence</p> <p>—the full amount due is payable on the fourth and each subsequent anniversary of the issue of the licence</p>	Yearly

<i>Class of licence</i>	<i>The prescribed sum in respect of the issue or renewal of the licence and in respect of the prescribed time:</i>		<i>The prescribed time:</i>
	<i>Fixed sums</i>	<i>Variable sums</i>	<i>Interval of time for payment</i>
On-Site Private Business Radio		For each 2 x 12.5 kHz channel or for each channel of 1 x 12.5 kHz or less per site in the VHF High Band, UHF Band I or UHF Band II, the following sums depending on whether use of the channel is being licensed in a heavily congested, congested or non-congested area designated in Schedule 4— channel per site in a heavily congested area – £200 channel per site in a congested area – £100 channel per site in a non-congested area – £75  For each 2 x 12.5 kHz channel or for each channel of 1 x 12.5 kHz or less per site in any other band, the sum applying in respect of a channel per site in a non-congested area	Yearly
Private Business Radio Suppliers	£200		Yearly
Private Mobile Radio Road Construction	£750		Yearly
Private Mobile Radio (Standard)		For channels apart from 6.25 kHz channels— £140 for up to 10 mobile stations £250 for 11–25 mobile stations £500 for 26–60 mobile stations £1,000 for 61–100 mobile stations £1,750 for 101–200 mobile stations £3,500 for 201–500 mobile stations £7,000 for 501–1,000 mobile stations  For more than 1,000 mobile stations— £7,000 for the first 1,000 plus £5,000 for each successive group of 500 and £5,000 for any final group of less than 500  For 6.25 kHz channels—50 per cent of the prescribed sum for other channels	Yearly
Private Wide Area Paging		£250 per base station subject to a maximum of £6,000	Yearly
Radio Paging (Standard)		£25 for each base station	Yearly
Wide Area Private Business Radio		For each 2 x 12.5 kHz channel in the VHF High Band, UHF Band I or UHF Band II, the appropriate sum payable in accordance with Part I of Schedule 5 as determined by whether use of the channel is being licensed in a heavily congested, congested or non-congested area designated in Part II and having regard to the number of mobile stations per channel in use specified in Part III of that Schedule  For each 2 x 12.5 kHz channel in any other band, the sum applying in respect of a channel licensed in a non-congested area  Provided that— 50 per cent of the prescribed sum is payable in respect of each 1 x 12.5 kHz channel 50 per cent of the prescribed sum is payable in respect of each channel of 2 x 6.25 kHz or less 200 per cent of the prescribed sum is payable in respect of each 2 x 25 kHz channel the sum payable in relation to this class of licence shall not be less than £75	Yearly

<i>Class of licence</i>	<i>The prescribed sum in respect of the issue or renewal of the licence and in respect of the prescribed time:</i>		<i>The prescribed time:</i>
	<i>Fixed sums</i>	<i>Variable sums</i>	<i>Interval of time for payment</i>
<b>Programme Making and Special Events</b>			
Programme Making and Special Events Fixed Site		<p>For the issue of a licence, in a premium case, £50 plus the following supplemental sum:</p> <p>For the single channel talk-back or radio microphone for specific sites—</p> <p>£20 per channel per site</p> <p>For multi-channel talk-back or radio microphone, or wideband channel for specific sites—</p> <p>£80 per multi-channel or wideband channel per site</p> <p>For the variation of a licence, in a premium case, £50 plus the following supplemental sum:</p> <p>For the variation of a licence by adding an occasional use channel or a restricted service programme sound link channel, the sum payable on issue in respect of such channel, and for any other variation of a licence, such sum as represents one-twelfth of the supplemental sum payable for the issue of a licence for the type of channel to which the additional channel belongs multiplied by the number of complete calendar months from the addition of the channel to the next anniversary of the issue of the licence</p> <p>Provided that for a variation of a licence where the aggregate sum payable would otherwise be less than £20, a transaction charge</p>	None, save in relation to the sum which is to be paid upon the variation of a licence, where the prescribed time is the time of such variation
Programme Making and Special Events Link		<p>For the issue of a licence, in a premium case, £50 plus the following supplemental sum:</p> <p>In any case other than a premium case, where the aggregate sum payable on the issue of a licence would otherwise be less than £20, a transaction charge, plus—</p> <p>For occasional use:</p> <p>£2 per channel of 12.5 kHz in the band 26–65 MHz</p> <p>£6 per channel of 12.5 kHz in the band 65–470 MHz</p> <p>£2 per channel of 12.5 kHz in the band 470–1,000 MHz</p> <p>£12 per channel (not being a telemetry or telecommand channel) of 0.5 MHz in the band 1–2 GHz</p> <p>£12 per telemetry or telecommand channel of 5 MHz in the band 1–2 GHz</p> <p>£20 per channel of 5 MHz in the band 2–5 GHz</p> <p>£12 per channel of 5 MHz in the band 5–8 GHz</p> <p>£6 per channel of 5 MHz in the band 8–20 GHz</p> <p>£4 per channel of 5 MHz in the band 20–40 GHz</p> <p>£2 per channel of 5 MHz in the band above 40 GHz</p>	None, save in relation to the sum which is to be paid upon the variation of a licence, where the prescribed time is the time of such variation

<i>Class of licence</i>	<i>The prescribed sum in respect of the issue or renewal of the licence and in respect of the prescribed time:</i>		<i>The prescribed time:</i>
	<i>Fixed sums</i>	<i>Variable sums</i>	<i>Interval of time for payment</i>
		<p>For request channels:</p> <p>£120 per channel of 12.5 kHz in the band 26–65 MHz</p> <p>£360 per channel of 12.5 kHz in the band 65–470 MHz</p> <p>£120 per channel of 12.5 kHz in the band 470–1,000 MHz</p> <p>£720 per channel of 0.5 MHz in the band 1–2 GHz</p> <p>£1,200 per channel of 5 MHz in the band 2–5 GHz</p> <p>£720 per channel of 5 MHz in the band 5–8 GHz</p> <p>£360 per channel of 5 MHz in the band 8–20 GHz</p> <p>£240 per channel of 5 MHz in the band 20–40 GHz</p> <p>£120 per channel of 5 MHz in the band above 40 GHz</p> <p>For primary regional channels:</p> <p>£60 per channel of 12.5 kHz in the band 26–65 MHz</p> <p>£180 per channel of 12.5 kHz in the band 65–470 MHz</p> <p>£60 per channel of 12.5 kHz in the band 470–1,000 MHz</p> <p>£360 per channel of 0.5 MHz in the band 1–2 GHz</p> <p>£600 per channel of 5 MHz in the band 2–5 GHz</p> <p>£360 per channel of 5 MHz in the band 5–8 GHz</p> <p>£180 per channel of 5 MHz in the band 8–20 GHz</p> <p>£120 per channel of 5 MHz in the band 20–40 GHz</p> <p>£60 per channel of 5 MHz in the band above 40 GHz</p> <p>For secondary regional channels and primary area channels:</p> <p>£24 per channel of 12.5 kHz in the band 26–65 MHz</p> <p>£72 per channel of 12.5 kHz in the band 65–470 MHz</p> <p>£24 per channel of 12.5 kHz in the band 470–1,000 MHz</p> <p>£144 per channel of 0.5 MHz in the band 1–2 GHz</p> <p>£240 per channel of 5 MHz in the band 2–5 GHz</p> <p>£144 per channel of 5 MHz in the band 5–8 GHz</p> <p>£72 per channel of 5 MHz in the band 8–20 GHz</p> <p>£48 per channel of 5 MHz in the band 20–40 GHz</p> <p>£24 per channel of 5 MHz in the band above 40 GHz</p> <p>For secondary area channels and primary local channels:</p> <p>£12 per channel of 12.5 kHz in the band 26–65 MHz</p> <p>£36 per channel of 12.5 kHz in the band 65–470 MHz</p> <p>£12 per channel of 12.5 MHz in the band 470–1,000 MHz</p> <p>£72 per channel of 0.5 MHz in the band 1–2 GHz</p>	

<i>Class of licence</i>	<i>The prescribed sum in respect of the issue or renewal of the licence and in respect of the prescribed time:</i>		<i>The prescribed time:</i>
	<i>Fixed sums</i>	<i>Variable sums</i>	<i>Interval of time for payment</i>
		<p>£120 per channel of 5 MHz in the band 2–5 GHz</p> <p>£72 per channel of 5 MHz in the band 5–8 GHz</p> <p>£36 per channel of 5 MHz in the band 8–20 GHz</p> <p>£24 per channel of 5 MHz in the band 20–40 GHz</p> <p>£12 per channel of 5 MHz in the band above 40 GHz</p> <p>For programme sound link use:</p> <p>£36 per channel of 12.5 kHz in the band 26–65 MHz</p> <p>For restricted service programme sound link use:</p> <p>£10 per channel of 12.5 kHz in the band 26–65 MHz</p> <p>£30 per channel of 12.5 kHz in the band 65–470 MHz</p> <p>£10 per channel of 12.5 kHz in the band 470–1,000 MHz</p> <p>For the variation of a licence, in a premium case, £50 plus the following supplemental sum:</p> <p>For the variation of a licence by adding an occasional use channel or a restricted service programme sound link channel, the sum payable on issue in respect of such channel, and for any other variation of a licence, such sum as represents one-twelfth of the supplemental sum payable for the issue of a licence for the type of channel to which the additional channel belongs multiplied by the number of complete calendar months from the addition of the channel to the next anniversary of the issue of the licence</p> <p>Provided that for a variation of a licence where the aggregate sum payable would otherwise be less than £20, a transaction charge</p>	
Programme Making and Special Events Low Power		<p>For the issue of a licence, in a premium case, £50 plus the following supplemental sum:</p> <p>In any case other than a premium case, where the aggregate sum payable on the issue of a licence would otherwise be less than £20, a transaction charge, plus–</p> <p>For a single channel radio microphone–</p> <p>£8 per occasional use channel</p> <p>£480 per request channel</p> <p>£960 per primary UK channel</p> <p>£96 per shared UK channel</p> <p>£240 per primary regional channel</p> <p>£96 per primary area channel</p> <p>£48 per primary local channel</p> <p>£384 per secondary UK channel</p> <p>£96 per secondary regional channel</p> <p>£48 per secondary area channel</p> <p>£20 per secondary local channel</p> <p>Multi-channel radio microphone, or single wideband channel–</p> <p>£40 per occasional use multi-channel or wideband channel</p>	<p>None, save in relation to the sum which is to be paid upon the variation of a licence, where the prescribed time is the time of such variation</p>

<i>Class of licence</i>	<i>The prescribed sum in respect of the issue or renewal of the licence and in respect of the prescribed time:</i>		<i>The prescribed time:</i>
	<i>Fixed sums</i>	<i>Variable sums</i>	<i>Interval of time for payment</i>
		<p>£2,400 per request multi-channel or wideband channel</p> <p>£160 per shared UK multi-channel or wideband channel</p> <p>For the variation of a licence, in a premium case, £50 plus the following supplemental sum:</p> <p>For the variation of a licence by adding an occasional use channel or a restricted service programme sound link channel, the sum payable on issue in respect of such channel, and for any other variation of a licence, such sum as represents one-twelfth of the supplemental sum payable for the issue of a licence for the type of channel to which the additional channel belongs multiplied by the number of complete calendar months from the addition of the channel to the next anniversary of the issue of the licence</p> <p>Provided that for a variation of a licence where the aggregate sum payable would otherwise be less than £20, a transaction charge</p>	
<b>Public Telecommunication Networks</b>			
Channel Islands and Isle of Man Cellular Telephone Operator	£1,000		Yearly
Common Base Station Operator		<p>For each 2 x 12.5 kHz channel designated for use within the defined coverage area of the licensed common base station service, the following sums depending on whether use of the channel is being licensed in a heavily congested, congested or non-congested area designated in Schedule 6—</p> <p>channel in a heavily congested area – £900</p> <p>channel in a congested area – £675</p> <p>channel in a non-congested area – £407</p>	Yearly
Public Access Cordless Telephony Public Mobile Operator	£100		Yearly
—105–170 MHz —450–470 MHz (for public wide area paging)		<p>For each national 1 x 25 kHz channel —£6,500</p> <p>For each regional 1 x 25 kHz channel —£1,980</p>	Yearly
—105–165 MHz		For each national 2 x 12.5 kHz channel in the 105–165 MHz band —£3,600	Yearly
—174–208 MHz		For each national 2 x 12.5 kHz channel in the 174–208 MHz band —£3,600	Yearly
—420–470 MHz (for public mobile data, non-voice only operation)		For each national 2 x 12.5 kHz channel in the 420–470 MHz band —£3,600	Yearly
—174–208 MHz (for public access mobile radio)		<p>For each national 2 x 12.5 kHz channel —£2,000</p> <p>For each regional channel subject to a maximum of £2,000 where the same channel is licensed to the same licensee in more than one location —£900</p>	Yearly

<i>Class of licence</i>	<i>The prescribed sum in respect of the issue or renewal of the licence and in respect of the prescribed time:</i>		<i>The prescribed time:</i>			
	<i>Fixed sums</i>	<i>Variable sums</i>	<i>Interval of time for payment</i>			
—410–430 MHz (for digital TETRA public access mobile radio)		For each national 2 x 25 kHz channel, on issue	—£1,000	Yearly		
		Thereafter:				
		—on the first anniversary of the issue of the licence	—£4,950			
		—on the second anniversary of the issue of the licence	—£7,425			
		—on the third anniversary of the issue of the licence	—£9,900			
		—on the fourth anniversary of the issue of the licence	—£14,850			
	—on the fifth and each subsequent anniversary of the issue of the licence	—£19,800				
—872.0–888.0 MHz —890.0–905.0 MHz —905.0–915.0 MHz —917.0–933.0 MHz —935.0–950.0 MHz —950.0–960.0 MHz		For each 2 x 25 kHz (analogue) channel	—£5,500	Yearly		
		For each 2 x 200 kHz (digital) channel	—£44,000			
	—1710.0–1721.7 MHz —1805.0–1816.7 MHz (for cellular radiotelephones)		For each 2 x 200 kHz (digital) channel		—£41,250	Yearly
		—1721.7–1785.0 MHz —1816.7–1880.0 MHz (for digital cellular PCN radiotelephones)			For each 2 x 200 kHz (digital) channel:	
			—until the sixth anniversary of the issue of the licence		—£33,688	
	—on the seventh and each subsequent anniversary of the issue of the licence	—£38,500				
Radio Fixed Access Operator				Yearly		
—2.0–2.1 GHz		For each base station in the 2.0–2.1 GHz band	—£150			
—2.4–2.5 GHz		For each base station in the 2.4–2.5 GHz band	—£75			
—3.4–4.5 GHz		For each base station in the 3.4–4.5 GHz band	—£300			
—10.0–11.0 GHz		For each base station in the 10.0–11.0 GHz band	—£300			
Remote Meter Reading Operator				Yearly		
—183.5–184.5 MHz		For each exclusive national 200 kHz channel	—£80,000			
		For the shared 200 kHz channel, nationally	—£8,000			
		For the shared 200 kHz channel, regionally	—£1,600			
		For each shared 25 kHz channel, nationally	—£1,000			
		For each shared 25 kHz channel, regionally	—£200			

<i>Class of licence</i>	<i>The prescribed sum in respect of the issue or renewal of the licence and in respect of the prescribed time:</i>		<i>The prescribed time:</i>
	<i>Fixed sums</i>	<i>Variable sums</i>	<i>Interval of time for payment</i>
<b>Satellite Services</b>			
Permanent Earth Station			
Class I		Stations with a required radio frequency bandwidth not exceeding 100 kHz—£1,000 per station operating to one satellite plus £1,000 for each additional satellite	Yearly
Class II		Stations with a required radio frequency bandwidth greater than 100 kHz but not exceeding 2 MHz—£5,000 per station operating to one satellite plus £1,000 for each additional satellite	Yearly
Class III		Stations requiring radio frequency bandwidths above 2 MHz—£10,000 per station operating to one satellite plus £1,000 for each additional satellite	Yearly
Transportable Earth Station		£8,500 per station	Yearly
Very Small Aperture Terminal		£2,000 for up to 20 terminals £6,000 for 21–100 terminals £12,000 for 101–300 terminals £20,000 for 301–500 terminals £40,000 for 501–1,000 terminals For more than 1,000 terminals £4,000 for each additional group of 100 terminals or part thereof	Yearly
<b>Technology Development</b>			
Radar Gauges		£50 per site	Yearly
Temporary Use		£250 per station for a period of up to six months	None
Testing and Development		£150 per station	Yearly



SCHEDULE 3

Schedule 2

POINT TO POINT FIXED LINKS

PART I

CONGESTED AREAS

**1. 4 GHz band**

(National Grid References for 25km x 25km areas)

NX5075	NX7575	NY0075					
NY2525	NY5025						
SD5025	SD7525	SE0025	SE5025				
SD5000	SD7500	SE0000	SE2500	SE5000			
SJ5075	SJ7575	SJ0075	SK2575	SK5075			
SJ0050	SJ2550	SJ5050	SJ7550				
SJ0025	SJ2525	SJ5025	SJ7525	TF0025	TF2525		
SJ7500	SP0000	SJ2500	SJ5000	SJ7500	TF0000	TF2500	
SO7575	SP0075	SP2575	SP5075	SP7575	TL0075	TL2575	
SO7550	SP0050	SP2550	SP5075				
SO2500	SO5000	SO7500	SP0000	SP7500	TL0000	TL2500	
ST2575	ST5075	ST7550	SU5075	SU7575	TQ0075	TQ2575	
ST2550	ST5050	ST7575	SU5050	SU7550	TQ0050	TQ2550	TQ5050
SS5000							
SX0075	SX2575	SX5075	SX7575				
SX2550	SX5050	SX7550					

**2. 7.5 GHz band**  
(National Grid References for 25km x 25km areas)

SE0050	SE2550	SE5075				
SD7525	SE0025	SE2525	SE5025			
SD5000	SD7500	SE0000	SE2500	SE5000		
SH2575	SJ5075	SJ7575	SK0075	SK2575		
SJ5050	SJ7550					
SJ7500	SK0000	SK2500	SK5000			
SP0075	SP2575	SP5075				
SP0050	SP2550	SP5050	SP7550	TL0050		
SP7525	TL0025	TL2525	TL5025			
SO7500	SP0000	SP7500	TL0000	TL2500	TL5000	
SU2575	SU5075	SU7575	TQ0075	TQ2575	TQ5075	TQ7550
SU2550	SU5050	SU7550	TQ0050	TQ2550	TQ5050	
SU5025	SU7525	TQ0025	TQ2550	TQ5025		

### 3. 13/14 GHz band

(National Grid References for 10km x 10km areas)

NO000000	NO100000	NO200000												
NO200100														
NS300400	NS500400	NS600400	NS700400											
NS300500	NS400500	NS500500	NS600500	NS700500	NS800500	NS900500								
NS300600	NS400600	NS500600	NS600600	NS700600	NS800600	NS900600	NT000600	NT100600	NT200600	NT300600				
NS400700	NS500700	NS600700	NS700700	NS800700	NS900700	NT000700	NT100700	NT200700	NT300700					
NS800800	NS900800	NT000800	NT100800	NT200800	NT300800									
NS900900	NT000900	NT100900	NT200900											
NW300100	NW400100	NW500100												
NW300200	NW400200	NW500200	NZ100300	NZ200300	NZ300300									
NW300300	NW400300	NW500300	NZ000400	NZ100400	NZ200400	NZ300400	NZ400400							
NW400400	NW500400	NZ000500	NZ100500	NZ200500	NZ300500	NZ400500								
NY000200	NZ100200	NZ200300	NZ300400											
NZ000600	NZ100600	NZ200600	NZ300600	NZ400600										
NZ100100	NZ200100	NZ300100												
NZ100700	NZ200700	NZ300700												
NZ300000														
SD300000	SD400000	SD500000	SD600000	SD700000	SD800000	SD900000	SE000000	SE100000	SE200000	SE300000	SE400000	SE500000	SE600000	SE900000
TA000000	TA100000	TA200000	TA300000											
SD400100	SD500100	SD600100	SD700100	SD800100	SD900100	SE000100	SE100100	SE200100	SE300100	SE400100	SE500100	SE900100	TA000100	TA100100
SD400200	SD500200	SD600200	SD700200	SD800200	SD900200	SE000200	SE100200	SE200200	SE300200	SE400200	SE500200	SE800200	SE900200	TA000200
TA100200														
SD400300	SD500300	SD600300	SE000300	SE100300	SE200300	SE300300	SE400300	SE500300	SE800300	SE900300	TA000300	TA100300		
SD400400	SD500400	SE000400	SE100400	SE200400	SE300400	SE400400	SE500400	SE600400	SE800400	SE900400	TA000400			
SD400500	SD500500	SE500500	SE600500											
SJ200600	SJ300600	SJ400600	SJ500600	SJ600600	SJ700600	SJ800600	SJ900600	SK300600	SK400600	SK900600				
SJ200700	SJ300700	SJ400700	SJ500700	SJ600700	SJ700700	SJ800700	SJ900700	SK200700	SK300700	SK400700	SK500700	SK800700	SK900700	TF000700
TF100700														
SJ200800	SJ300800	SJ400800	SJ500800	SJ600800	SJ700800	SJ800800	SJ900800	SK000800	SK200800	SK300800	SK400800	SK500800	SK600800	SK800800
SK900800	TF000800	TF100800	TF200800											
SJ200900	SJ300900	SJ400900	SJ500900	SJ600900	SJ700900	SJ800900	SJ900900	SK000900	SK200900	SK300900	SK400900	SK500900	SK600900	SK800900
SK900900	TF000900	TF100900	TF200900	TF300900										
SJ400500	SJ500500	SJ600500	SJ700500	SJ800500	SJ900500	SK300500	SK400500	SK500500	SK600500					
SJ700400	SJ800400	SJ900400	SK200400	SK300400	SK400400	SK500400	SK600400							
SJ800000	SJ900000	SK000000	SK100000	SK200000	SK300000	SK400000	SK500000	SK600000	TF000000	TG100000	TG200000	TG300000		
SJ800100	SJ900100	SK000100	SK100100	SK200100	SK300100	SK400100	SK500100	SK600100	TG100100	TG200100	TG300100			
SJ800200	SJ900200	SK000200	SK300200	SK400200	SK500200									

SI800300	SI900300	SK200300	SK300300	SK400300	SK500300	SK600300	SO900000	SP400000	SP500000	SP600000	SP800000	SP900000	TL000000	TL100000
SN500000	SN600000	SN700000	SO100000	SO600000	SO700000	SO800000	SO900000	SP400000	SP500000	SP600000	SP800000	SP900000	TL000000	TL100000
TL200000	TL300000	TL400000	TL500000	TL600000	TL700000	TL800000	TL900000	TL000000	TL100000	TL200000	TL300000	TL400000	TL500000	TL600000
SO700200	SO800200	SO900200	SP500200	SP600200	SP700200	SP800200	SP900200	TL000200	TL100200	TL200200	TL300200	TL400200	TL500200	TL600200
SO700400	SO800400	SO900400	SP900400	SP000400	SP100400	SP200400	SP300400	TL000400	TL100400	TL200400	TL300400	TL400400	TL500400	TL600400
SO800100	SO900100	SP000100	SP400100	SP500100	SP600100	SP700100	SP800100	SP900100	TL000100	TL100100	TL200100	TL300100	TL400100	TL500100
TM100100														
SO800600	SO900600	SP000600	SP100600	SP200600	SP300600	SP400600	SP500600	SP600600	SP700600	SP800600	SP900600	TL200600	TL300600	TL400600
TL600600	TL700600													
SO800700	SO900700	SP000700	SP100700	SP200700	SP300700	SP400700	SP500700	SP600700	SP700700	SP800700	SP900700	TL300700	TL400700	TL500700
SO800800	SO900800	SP000800	SP100800	SP200800	SP300800	SP400800	SP500800	SP600800	SP700800	SP800800	SP900800	TL300800	TL400800	TL500800
SO800900	SO900900	SP000900	SP100900	SP200900	SP300900	SP400900	SP500900	SP600900	SP700900	SP800900	SP900900	TL300900	TL400900	TL500900
SO900500	SP600500	SP700500	SP800500	SP900500	TL200500	TL300500	TL400500	TL500500	TL600500	TL700500	TM000500	TM100500	TM200500	TM300500
SP800300	SP900300	TL000300	TL100300	TL200300	TL300300	TL400300	TL500300	TL600300	TL700300	TL800300	TL900300	TM000300	TM100300	TM200300
SS600900	SS700900	SS900900	ST000900	ST100900	ST200900	ST300900	ST400900	ST500900	ST600900	ST700900	ST800900	ST900900	SU400900	SU500900
SU800900	TQ000900	TQ100900	TQ200900	TQ300900	TQ400900	TQ500900	TQ600900	TQ700900	TQ800900	TQ900900			SU600900	SU700900
SS700800	SS900800	ST000800	ST100800	ST200800	ST300800	ST400800	ST500800	ST600800	ST700800	ST800800	ST900800	SU700800	SU800800	SU900800
TQ400800	TQ500800	TQ600800	TQ700800	TQ800800	TQ900800									
ST000600	ST100600	ST200600	ST300600	ST400600	ST500600	ST600600	ST700600	ST800600	ST900600	SU700600	SU800600	SU900600	TQ100800	TQ200800
TQ500600	TQ600600	TQ700600	TQ800600	TQ900600										
ST000700	ST100700	ST200700	ST300700	ST400700	ST500700	ST600700	ST700700	ST800700	ST900700	SU600700	SU700700	SU800700	SU900700	TQ000700
TQ200700	TQ300700	TQ400700	TQ500700	TQ600700	TQ700700	TQ800700	TQ900700							
ST400500	ST500500	ST600500	ST700500	ST800500	ST900500	TQ000500	TQ100500	TQ200500	TQ300500	TQ400500	TQ500500	TQ600500	TQ700500	TQ800500
ST500100	ST600100	SU300100	SU400100	SU500100	SU600100	SU700100	SU800100	SU900100						
SU300000	SU400000	SU500000	SU600000	SU700000	SU800000	SU900000								
SU300200	SU400200	SU500200	SU600200	SU700200	SU800200	SU900200								
SU300300	SU400300	SU500300	SU600300	SU700300	SU800300	SU900300								
SU800400	TQ100400	TQ200400	TQ300400	TQ400400										
SW900500	SX400500	SX500500												
SX000600	SX100600	SX200600	SX300600	SX400600	SX500600									
SX500400														
SZ500900														

PART II  
FEES PAYABLE IN RELATION TO CONGESTED AREAS

<i>Frequency band</i>	<i>Limits of bandwidth per fixed link</i>	<i>Minimum data bit rate</i>	<i>Fee £</i>
3.600–4.200 GHz	Not more than 15 MHz	51 Mbit/s	715
	More than 15 MHz but not more than 30 MHz	51 Mbit/s 140 Mbit/s	1430 925
	More than 30 MHz but not more than 90 MHz	140 Mbit/s	2775
7.425–7.900 GHz	Not more than 3.5 MHz	8 Mbit/s	345
	More than 3.5 MHz but not more than 7 MHz	8 Mbit/s 16 Mbit/s	690 465
	More than 7 MHz but not more than 14 MHz	16 Mbit/s 34 Mbit/s	930 715
	More than 14 MHz but not more than 28 MHz	34 Mbit/s 140 Mbit/s	1430 925
	More than 28 MHz but not more than 56 MHz	140 Mbit/s	1850
12.750–13.250 GHz and 14.25–14.5 GHz	Not more than 1.75 MHz	2 Mbit/s	230
	More than 1.75 MHz but not more than 3.5 MHz	4 Mbit/s 8 Mbit/s	460 345
	More than 3.5 MHz but not more than 7 MHz	8 Mbit/s 16 Mbit/s	690 465
	More than 7 MHz but not more than 14 MHz	16 Mbit/s 34 Mbit/s	930 715
	More than 14 MHz but not more than 28 MHz	34 Mbit/s 140 Mbit/s	1430 925
	More than 28 MHz but not more than 56 MHz	140 Mbit/s	1850
All bands specified above	Any bandwidth in relation to an analogue link	Not applicable	925

PART III

FEE PAYABLE IN RELATION TO NON-CONGESTED AREAS

<i>Frequency band</i>	<i>Limits of bandwidth per fixed link</i>	<i>Fee £</i>
1350–1690 MHz	Less than 500 kHz	260
	More than 500 kHz and less than 1 MHz	380
	More than 1 MHz and less than 2 MHz	500
1.70–1.90 GHz	More than 50 kHz	380
3.6–4.2 GHz	Not more than 15 MHz	715
	More than 15 MHz but not more than 30 MHz	925
	More than 30 MHz but not more than 90 MHz	2775
7.425–7.9 GHz, 12.75–13.25 GHz and 14.25–14.5 GHz	Not more than 3.5 MHz	345
	More than 3.5 MHz but not more than 7 MHz	465
	More than 7 MHz but not more than 14 MHz	715
	More than 14 MHz but not more than 28 MHz	925
17.30–17.70 GHz	More than 28 MHz but not more than 280 MHz	1390
	Not more than 14 MHz	720
	More than 14 MHz but not more than 100 MHz	925
	More than 100 MHz but not more than 200 MHz	1030
	More than 200 MHz but not more than 300 MHz	1155
21.2–23.6 GHz, 24.25–26.5 GHz and 27.5–29.5 GHz	More than 300 MHz	1280
	Not more than 3.5 MHz	330
	More than 3.5 MHz but not more than 7 MHz	445
	More than 7 MHz but not more than 14 MHz	685
	More than 14 MHz but not more than 28 MHz	885
31.00–31.8 GHz	More than 28 MHz but not more than 56 MHz	1330
	Not more than 56 MHz	720
	More than 56 MHz but not more than 140 MHz	885
	More than 140 MHz but not more than 250 MHz	1030
37.00–39.5 GHz	More than 250 MHz but not more than 280 MHz	1155
	Not more than 3.5 MHz	265
	More than 3.5 MHz but not more than 7 MHz	350
	More than 7 MHz but not more than 14 MHz	545
	More than 14 MHz but not more than 28 MHz	700
54.20–57.20 GHz	More than 28 MHz but not more than 56 MHz	1050
	Not more than 56 MHz	380

SCHEDULE 4

Schedule 2

HEAVILY CONGESTED AND CONGESTED AREAS FOR ON-SITE PRIVATE  
BUSINESS RADIO LICENCE

<i>Designation of area</i>	<i>National Grid References for 10 km x 10 km areas</i>
Heavily congested	TQ 250750; TQ 250850; TQ 350750; TQ 350850
Congested	TQ 150750; TQ 150850; TQ 250950; TQ 350950; TQ 450750; TQ 450850

SCHEDULE 5

Schedule 2

WIDE AREA PRIVATE BUSINESS RADIO LICENCE

PART I

FEES PAYABLE

<i>Category</i>	<i>Fee £</i>		
	<i>Heavily congested</i>	<i>Congested</i>	<i>Non-congested</i>
A	1640	820	410
B	820	410	205
C	328	164	82
D	200	100	75

PART II

HEAVILY CONGESTED AND CONGESTED AREAS

<i>Designation of area</i>	<i>National Grid References for 10 km x 10 km areas</i>
Heavily congested	TQ 250750; TQ 250850; TQ 350750; TQ 350850
Congested	TQ 150750; TQ 150850; TQ 250950; TQ 350950; TQ 450750; TQ 450850

PART III

DETERMINATION OF CATEGORY

Category	Number of mobile stations per channel location for relevant type of business use			
	Data dominant and data only users	Local government, Band III users	Taxi, minicab and courier companies	All other private business users
A	>375	>180	>113	>75
B	151-375	73-180	46-113	31-75
C	39-150	19-72	12-45	9-30
D	1-38	1-18	1-11	1-8

SCHEDULE 6

Schedule 2

HEAVILY CONGESTED AND CONGESTED AREAS FOR COMMON BASE STATION OPERATOR LICENCE

Designation of Area	National Grid References for 60 km x 60 km areas
Heavily Congested	TQ 000500; TQ 000600; TQ 000700; TQ 000800; TQ 000900; TQ 100500; TQ 100600; TQ 100700; TQ 100800; TQ 100900; TQ 200500; TQ 200600; TQ 200700; TQ 200800; TQ 200900; TQ 300500; TQ 300600; TQ 300700; TQ 300800; TQ 300900; TQ 400500; TQ 400600; TQ 400700; TQ 400800; TQ 400900; TQ 500600; TQ 500700; TQ 500800; TQ 500900
Congested	NX 300000; NX 400000 SC 100600; SC 200600; SC 200700; SC 200800; SC 300600; SC 300700; SC 300800; SC 300900; SC 400700; SC 400800; SC 400900 SD 200000; SD 200100; SD 300000; SD 300100; SD 400000; SD 400100; SD 500000; SD 500100; SD 600000; SD 600100; SD 700000; SD 700100; SD 800000; SD 800100; SD 900000; SD 900100 SH 600600; SH 600700; SH 600800; SH 700600; SH 700700; SH 700800; SH 800600; SH 800700; SH 800800; SH 900600; SH 900700 SJ 000300; SJ 000400; SJ 000500; SJ 000600; SJ 000700; SJ 000800; SJ 100300; SJ 100400; SJ 100500; SJ 100600; SJ 100700; SJ 100800; SJ 200300; SJ 200400; SJ 200500; SJ 200600; SJ 200700; SJ 200800; SJ 200900; SJ 300300; SJ 300400; SJ 300500; SJ 300600; SJ 300700; SJ 300800; SJ 300900; SJ 400300; SJ 400400; SJ 400500; SJ 400600; SJ 400700; SJ 400800; SJ 400900; SJ 500300; SJ 500400; SJ 500500; SJ 500600; SJ 500700; SJ 500800; SJ 500900; SJ 600100; SJ 600200; SJ 600300; SJ 600400; SJ 600500; SJ 600600; SJ 600700; SJ 600800; SJ 600900; SJ 700100; SJ 700200; SJ 700300; SJ 700400; SJ 700500; SJ 700600; SJ 700700; SJ 700800; SJ 700900; SJ 800100; SJ 800200; SJ 800300; SJ 800400; SJ 800500; SJ 800600; SJ 800700; SJ 800800; SJ 800900; SJ 900000; SJ 900100; SJ 900200; SJ 900300; SJ 900400; SJ 900500; SJ 900600; SJ 900700; SJ 900800; SJ 900900 SK 000000; SK 100000; SK 200000



<i>Designation of Area</i>	<i>National Grid References for 60 km x 60 km areas</i>
	<p>SO 900800; SO 900900</p> <p>SP 000800; SP 800100; SP 800200; SP 900000; SP 900100; SP 900200</p> <p>SU 300000; SU 300100; SU 300200; SU 300300; SU 300400; SU 300500; SU 300600; SU 400000; SU 400100; SU 400200; SU 400300; SU 400400; SU 400500; SU 400600; SU 500000; SU 500100; SU 500200; SU 500300; SU 500400; SU 500500; SU 500600; SU 600000; SU 600100; SU 600200; SU 600300; SU 600400; SU 600500; SU 600600; SU 700000; SU 700100; SU 700200; SU 700300; SU 700400; SU 700500; SU 700600; SU 800000; SU 800100; SU 800200; SU 800300; SU 800400; SU 800500; SU 800600; SU 800700; SU 800800; SU 800900; SU 900000; SU 900100; SU 900200; SU 900300; SU 900400; SU 900500; SU 900600; SU 900700; SU 900800; SU 900900</p> <p>SZ 300800; SZ 300900; SZ 400700; SZ 400800; SZ 400900; SZ 500700; SZ 500800; SZ 500900; SZ 600800; SZ 600900; SZ 700900; SZ 800900; SZ 900900</p> <p>TL 000000; TL 000100; TL 000200; TL 100000; TL 100100; TL 100200; TL 200000; TL 200100; TL 200200; TL 300000; TL 300100; TL 300200; TL 400000; TL 400100; TL 400200; TL 500000; TL 500100; TL 500200; TL 600000; TL 600100; TL 600200; TL 700000; TL 700100; TL 700200; TL 800000; TL 800100; TL 800200; TL 900000; TL 900100; TL 900200</p> <p>TR 000100; TR 000200; TR 000300; TR 000400; TR 000500; TR 000600; TR 000700; TR 100300; TR 100400; TR 100500; TR 100600; TR 200300; TR 200400; TR 200500; TR 200600; TR 300400; TR 300500; TR 300600; TR 300700; TR 400600</p> <p>TQ 000000; TQ 000100; TQ 000200; TQ 000300; TQ 000400; TQ 100000; TQ 100100; TQ 100200; TQ 100300; TQ 100400; TQ 200000; TQ 200100; TQ 200200; TQ 200300; TQ 200400; TQ 300000; TQ 300100; TQ 300200; TQ 300300; TQ 300400; TQ 400000; TQ 400100; TQ 400200; TQ 400300; TQ 400400; TQ 500000; TQ 500100; TQ 500200; TQ 500300; TQ 500400; TQ 500500; TQ 600000; TQ 600100; TQ 600200; TQ 600300; TQ 600400; TQ 600500; TQ 600600; TQ 600700; TQ 600800; TQ 600900; TQ 700000; TQ 700100; TQ 700200; TQ 700300; TQ 700400; TQ 700500; TQ 700600; TQ 700700; TQ 700800; TQ 700900; TQ 800000; TQ 800100; TQ 800200; TQ 800300; TQ 800400; TQ 800500; TQ 800600; TQ 800700; TQ 800800; TQ 800900; TQ 900100; TQ 900200; TQ 900300; TQ 900400; TQ 900500; TQ 900600; TQ 900700; TQ 900800; TQ 900900</p> <p>TV 400900; TV 500900; TV 600900</p>
Congested	All of Northern Ireland

## EXPLANATORY NOTE

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

These Regulations provide for fees to be paid in relation to wireless telegraphy licences granted under section 1 of the Wireless Telegraphy Act 1949 (c. 54).

The Regulations revoke and replace the Wireless Telegraphy (Licence Charges) Regulations 1995 (S.I. 1995/1331) as amended by the Wireless Telegraphy (Licence Charges) (Amendment) Regulations 1996 (S.I. 1996/1464), the Wireless Telegraphy (Licence Charges) (Amendment) Regulations 1997 (S.I. 1997/1006), the Wireless Telegraphy (Licence Charges) (Amendment No. 2) Regulations 1997 (S.I. 1997/1885), the Wireless Telegraphy (Licence Charges) (Amendment) Regulations 1998 (S.I. 1998/460), the Wireless Telegraphy (Licence Charges) (Amendment No. 2) Regulations 1998 (S.I. 1998/1567), the Wireless Telegraphy (Amendment No. 3) Regulations 1998 (S.I. 1998/1703) and the Wireless Telegraphy (Licence Charges) (Channel Islands and Isle of Man) Regulations 1998 (S.I. 1998/2210).

The Regulations change the structure of charging and the level of fees prescribed for certain licence classes, namely the Common Base Station Operator, Point to Point Fixed Links, On-Site Private Business Radio and Public Mobile Operator Licences. In addition, these Regulations introduce the National and Regional Private Business Radio, Radio Fixed Access Operator, Remote Meter Reading Operator and Wide Area Private Business Radio licence classes.

In accordance with the Wireless Telegraphy Act 1998 (c. 6), fees for the above licence classes are now generally based on the level of congestion of the radio frequency spectrum rather than the recovery of costs incurred by the Secretary of State in connection with the licences. The degree of congestion of an area in the British Islands in relation to a particular licence is identified by the National Grid References set out in Schedules 3 to 6. Copies of the 2nd series of Landranger maps containing the National Grid References may be obtained from the Ordnance Survey, Romsey Road, Southampton SO16 4GU.

Copies of the documents "Office of National Statistics Population and Health Monitor (PPI 96/2)", "Mid-1995 Population Estimates Scotland" and "Annual Report of the Registrar General for Northern Ireland" referred to in regulation 3(5) may be obtained from The Stationery Office, Publications Centre, P.O. Box 276, London SW8 5DT.

The Regulations permit licences to be issued or renewed for periods of less than a year (regulation 4(3)).

The Fixed Links licence class has been renamed the Point to Point Fixed Links Licence, and the previous provisions to self-manage an exclusive allocation of spectrum relating to new frequency bands in this class at a 50 per cent discount of the licence fee have been removed. The Short Range Business Radio licence class has also been removed.

The Regulations extend the range of licences for which qualifying charities can claim a fee discount. In providing for concessionary fees for these charities the Regulations refer to the Association of Guernsey Charities and the Association of Jersey Charities. The addresses of these Associations are c/o Guernsey Chamber of Commerce, States Arcade, St. Peter Port, Guernsey, and c/o Dover House, Domaine des Vaux, St. Lawrence, Jersey respectively (regulation 5).

A full regulatory impact assessment report of the effect that these Regulations would have on the costs of business is available to the public from the Radiocommunications Agency Library or on the Agency's Internet site at [www.open.gov.uk/radiocom/](http://www.open.gov.uk/radiocom/).

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