

# Notice of Ofcom's proposals to make licence charges regulations

The Wireless Telegraphy Act (Licence Charges) (Amendment) Regulations 2007

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Closing Date for Responses:

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# Section 1

# Summary

- 1.1 On 6 July 2006, Ofcom published a consultation document concerning modifications to Wireless Telegraphy Act licence charges ("the consultation<sup>1</sup>"). The consultation set out a number of proposals for modifying Wireless Telegraphy Act ("WT Act") licence charges. Ofcom carefully considered the responses to this consultation and issued a statement explaining its decisions on 10<sup>th</sup> January 2007. This statutory notice explains Ofcom's intention to vary the Wireless Telegraphy (Licence Charges) Regulations 2005 ("the existing regulations"). The Wireless Telegraphy (Licence Charges) (Amendment) Regulations ("the proposed regulations") will implement a number of Ofcom's decisions following the consultation specifically in relation to the following licence classes:
  - Community Radio licences simplification of licence charges to implement a single licence of £250;
  - Community Television Relay introduction of new licence class for self help TV at flat five year licence fee of £75, this was originally covered in a policy separate consultation<sup>2</sup> which closed on 1 March 2007;
  - Broadcasting Services introduction of existing licence class and fee for National and Regional Analogue Television Transmission into licence charges regulations;
  - National Public Safety licence classes at 380-385 MHz and 390 MHz to 395 MHz publication of existing fees and licence classes in licence charges regulations;
  - Self Co-ordinated links additional frequencies to be made available at 71 -76GHz and 81 - 86GHz at existing rates of £50 per link;
  - Point to Point Fixed Links modification of fee calculation in order to enable Ofcom to offer credits for the early surrender of fixed links;
  - Fixed Wireless Access additional frequency (10 GHz) added at existing rate of £5,000 per licence per 60 month period;
  - Maritime temporary licence classes included for Coastal Station Radio at existing rates, minor typographical errors corrected;
  - Programme Making and Special Events (20% overall increase weighted towards exclusive users of spectrum);
  - Public Wireless Networks introduction of new licence class for the Channel Islands and Isle of Man with fee based on comparative population pro-rata as the national rates set for United Kingdom mainland for second generation cellular services;
  - Satellite (Transportable Earth Station) extension of existing frequency bands available to the class;

<sup>&</sup>lt;sup>1</sup> http://www.ofcom.org.uk/consult/condocs/pricing06/

<sup>&</sup>lt;sup>2</sup> http://www.ofcom.org.uk/consult/condocs/selfhelp/

- Science and Technology introduction of two new miscellaneous licence classes; a short term licence at a rate of £20 per licence for up to 1 year or a long term licence at a rate of £50 per licence for up to five years; and
- Ground Probing Radar introduction of a new fee and licence class.
- 1.2 The remaining licence classes addressed (Business Radio (except National Public Safety), Satellite and Coastal Station Radio (Training School)), in the consultation will be dealt with in a separate set of Regulations later in 2007. It is expected that the later regulations will be implemented in early 2008.
- 1.3 Section 2 of this document provides general background to the policy and regulatory framework for WT Act licence charges. It also describes the effect of the proposed changes to WT Act licence charges. Section 3 describes the proposed editorial changes to the existing regulations. A Regulatory Impact Assessment can be found at Annex 4. The RIA sets out the risks, costs and benefits of Ofcom's decision and the effects that these will have on the costs to business. The proposed regulations are included at Annex 6. Further hard copies of these Regulations are available from Ofcom at 2a Southwark Bridge Road, London SE1 9HA from the contact specified in Annex 1 for responding to this Notice. Comments on the proposed regulations are invited by 2 July 2007. This consultation period is shorter than the standard 10 week consultation period because this statutory notice follows a policy consultation, issued in July 2006, which fully considered the policy impact of the proposals. All respondents should use the online form available at http://www.ofcom.org.uk/consult/condocs/licencecharges/howtorespond/form.
- 1.4 Once the consultation has closed, Ofcom will consider the responses and issue a statement. Ofcom expects the regulations to be in place by the end of August 2007.

# Section 2

# Notice of proposals

# Introduction

2.1 Under the Communications Act 2003 ("the 2003 Act") and section 3 of the WT Act, Ofcom has the general duty to promote the optimal use of the spectrum. The Wireless Telegraphy Act not only enables Ofcom to recover the cost of managing WT Act licences but also permits the use of market mechanisms in spectrum management. For non-auctioned spectrum, the Wireless Telegraphy Act permits Ofcom to use 'Administered Incentive Pricing' ("AIP"), whereby prices for annual licence fees are set above administrative cost to reflect a range of spectrum management objectives. These Wireless Telegraphy Act licence fees must be prescribed in regulations in the form of a statutory instrument.

# Background

- 2.2 In July 2006, Ofcom issued a consultation document<sup>3</sup> entitled "Modifications to Spectrum Pricing" ("the consultation") which detailed its plans to alter wireless telegraphy licence charges. After carefully considering the responses, Ofcom published its final policy statement<sup>4</sup> on 10 January 2007 ("the statement"). The statement explained our intention to go ahead with the proposals largely unchanged.
- 2.3 Section 12 of the Wireless Telegraphy Act permits the use of spectrum pricing by requiring Ofcom to prescribe in Regulations sums payable for WT Act licences. This power enables Ofcom to recover the cost of administering and managing Wireless Telegraphy Act licences. However, Ofcom also has a range of duties under section 3 of the WT Act which require Ofcom to efficiently manage the radio spectrum. Consequently, section 13 of the Wireless Telegraphy Act 2006 permits Ofcom to recover sums greater than those it incurs in performing its spectrum management functions in order to provide incentives to licensees to use their spectrum more efficiently. This is known as Administered Incentive Pricing (AIP).

# Notice of proposal to amend the existing regulations

- 2.4 Notice of the proposal to amend the existing regulations is hereby given in accordance with section 122(4) of the Wireless Telegraphy Act and published in accordance with section 122(5) of this Act for a statutory consultation period of one month and one day, which ends on 2 July 2007.
- 2.5 Section 122(5) of the Wireless Telegraphy Act provides that the above mentioned notice must:
  - a) state that Ofcom proposes to make the Regulations in question;
  - b) set out the general effect of the Regulations;
  - c) specify an address from which a copy of the proposed regulations may be obtained; and

<sup>&</sup>lt;sup>3</sup> http://www.ofcom.org.uk/consult/condocs/pricing06/pricing06.pdf

<sup>&</sup>lt;sup>4</sup> http://www.ofcom.org.uk/consult/condocs/pricing06/statement/

- d) specify a time before any representations with respect of the proposal must be made to Ofcom. This time must be no earlier than the end of the period of one month beginning with the day after the latest day on which the notice is given or published.
- 2.6 Each of these procedural requirements is dealt with below.
- 2.7 The proposed regulations will take effect as the Wireless Telegraphy (Licence Charges) (Amendment) Regulations 2007 ("the Regulations") when they come into force. The Regulations are set out in draft in Annex 6 for consultation. The final version of the regulations may change in appearance to simplify their layout.
- 2.8 In line with Ofcom's overall approach to spectrum pricing, (ie continuing and widening the application of AIP), Ofcom is making detailed proposals to update the level of fees for certain licence classes (including those where AIP is not appropriate and also for new types of radio use), which would apply when the new regulations come into force. This section of the document describes the changes which are proposed. The policy reasoning for the changes is described in detail in the Modifications to Spectrum Pricing Statement. The key textual changes proposed in the draft Regulations are summarised in Figure 1.
- 2.9 The proposed regulations introduce new or modified fees for a number of licence classes. In the following list sector headings are shown in red and licence classes in black:

# **Broadcasting**

### **Community Radio**

• removal of current fee scale and introduction of a simplified, waveband-neutral, fee of £250 per transmitting station per year;

# **Community Television Relay**

• introduction of a new licence class for self-help TV at five-year fee of £75;

### **Broadcasting Services**

 insertion of the current national analogue television licence classes into the regulations at existing rates (previously covered under Regulation 6 of the existing regulations);

# **Business Radio**

### **National Public Safety**

- insertion of existing fees for United Kingdom National Public Safety licences at 380-385 MHz and 390-395 MHz into the proposed regulations (previously covered under Regulation 6 of the existing regulations);
- Annex 5 depicts the charging zones for UK National Public Safety licences;

# **Fixed Links**

# Self Co-ordinated links

 additional frequencies made available at; 71 - 76 GHz & 81 – 86 GHz Bands to be charged at same rate as existing bands (£50 on issue for a period of 12 months);

# **Point to Point Fixed Links**

- modification of fee calculation mechanism for Fixed link licences to enable those who inform Ofcom of their early surrender of links to receive a credit against their future licence charges. This will enable Ofcom to reassign these channels during the remaining term of the licence;
- removal of path length link factor for Fixed Link licences in the Channel Islands and Isle of Man, to enable us to charge proportional fees in the channel islands and isle of man;

# **Fixed Wireless Access**

# Fixed Wireless Access (3.4, 3.6-4.2 GHz Guernsey, Jersey and Isle of Man)

• addition of 10 GHz frequency to existing licence class charged at existing rates;

# Maritime

# **Coastal Station Radio (Temporary)**

 Introduction of temporary licence classes for Coast Station Radio (International), (Marina) and (UK) at existing rates;

# **Other licence classes**

• Correction of various minor typographical errors

# **Programme Making and Special Events**

- increases to many of the individual fees specified in the current regulations aimed at an overall average increase of 20% with a higher increase for some exclusive-spectrum use licences, particularly in the 65-470 MHz frequency range;
- some simplification of the fee structure through the consolidation of existing frequency ranges;
- introduction of an online 12 hour booking system at a discounted fee for digital wireless cameras;
- adjustment to the method of calculating areas to increase the population coverage for each area charged aimed at removing some inconsistencies for less populous areas;

# **Public Wireless Networks**

 new fee scale introduced for the Channel Islands and Isle of Man. Based pro rata by comparative population to the national rates charged for the United Kingdom mainland for second generation networks;

# Satellite

• introduction of additional frequency bands for Satellite (Transportable Earth Station) licence class (this will extend the frequency range available to licensees from 14.00-14.5 GHz to 13.78-14.5 GHz);

# Science and Technology

- introduction of two new miscellaneous licence classes, at a rate of £20 for short term licences for up to one year or £50 for long term licences for up to five years; and
- introduction of Ground Probing Radar licence class at a rate of £50 for three years.
- 2.10 Please note that the remaining licence classes addressed in the Ofcom statement of 10 January will be dealt with in a separate regulatory statement to be consulted on later in 2007. It is expected that these Regulations will come into effect in early 2008.
- 2.11 The general effect of the Wireless Telegraphy (Licence Charges) (Amendment) Regulations 2007 is set out in the next section.
- 2.12 Comments or representations concerning the proposed regulations are invited by 2 July 2007. This is shorter than Ofcom's standard 10 week period (see Annex 1) because this consultation is a statutory notice of Ofcom's intention to make the Regulations. Ofcom held a standard ten week policy consultation in July 2006. The consultation, Modifications to Spectrum Pricing closed on 15 September 2006 and is available at <u>http://www.ofcom.org.uk/consult/condocs/spec\_pricing/spec\_pricing/</u>.

# **Next steps**

2.13 The new regulations will amend the existing regulations and, amongst other things, make certain changes necessary to implement the policy decisions set out in the Statement. Subject to considering any representations made during the consultation, Ofcom expects to make these regulations in July with a view to them coming into force in late August 2007.

# **Section 3**

# General Effect of the proposed Wireless Telegraphy Regulations

3.1 The proposed Regulations (copy at Annex 6) will amend the existing legal framework for the spectrum pricing arrangements that applies to all licence classes managed by Ofcom. In making the proposed regulations, Ofcom has had regard to the matters specified in section 3 of the Wireless Telegraphy Act and is exercising its powers under sections 12 and 13(2) of the Wireless Telegraphy Act, which enable Ofcom to set charges for Wireless Telegraphy licences, and section 403 of the Communications Act.

# **Extent of application**

3.2 The Amendment Regulations will apply in the United Kingdom, the Channel Isles and the Isle of Man.

# Proposed changes to the existing Regulations

- 3.3 The Amendment Regulations will set out the relevant licence charges for Community Radio, Programme Making and Special Events, Fixed Wireless Access, National Analogue Television Networks, Public Wireless Networks, Public Safety Radio licences in the 380-395 MHz band, Self Help TV and Miscellaneous use. The regulations amend the relevant parts of the Wireless Telegraphy Act (Licence Charges) Regulations 2005 ("the Existing Regulations").
- 3.4 Regulation 1 sets out the citation and commencement. The provisions in relation to Fixed Links will come into force slightly later than the rest of the regulations.
- 3.5 Regulation 2 provides for the amendment of the existing regulations.
- 3.6 Regulation 3 sets out the provisions concerning the interpretation of the regulations. Most of these relate to Schedule 2. For example, a new definition for "Self-Coordinated Link licence" has been added.

# **Regulation 4**

- 3.7 Regulation 4 amends the existing regulation 4. Regulation 4 (a) amends the requirement to prescribe payments for less than a 12 month period for Self Coordinated Link licences.
- 3.8 Regulation 4 (b) removes the requirement for Point to Point Fixed Link licensees with a licence of less than 12 months to pay a minimum fee of £75.

# **Regulation 5**

- 3.9 Regulation 5 (a) removes the existing fee structure for Community Radio licences and replaces this with a flat fee of £75 per licence
- 3.10 Further, it inserts a new Community Television Relay licence class with a fee of £75 and new licence classes for Broadcasting Services (Transmission of National and

Regional Analogue Television Broadcasts) for the BBC and Independent Television Networks at existing rates.

- 3.11 Regulation 5 (b) adds a new licence class for "Public Safety Radio" licences in the Business Radio sector at existing rates.
- 3.12 Regulation 5 (c) add new frequencies to the Self Coordinated Links licence class.
- 3.13 Regulation 5 (d) adds the 10Ghz band to the existing bands available to the Fixed Wireless Access licence class in Guernsey, Jersey and the Isle of Man.
- 3.14 Regulation 5 (e) corrects minor typographical errors in relation to Coastal Station Radio licences and inserts new licence classes for temporary Coastal Station Radio licences.
- 3.15 Regulations 5 (f) increases the fees for Programme Making and Special Event fixed site licences by approximately 20%.
- 3.16 Regulation 5 (g) increases the Programme Making and Special Event Link licences by approximately 20%.
- 3.17 Regulation 5 (h) inserts a new licence class for Audio Distribution Services and charges.
- 3.18 Regulation 5 (i) amends the programme making and special events low power licence class by increasing the fees by approximately 20%.
- 3.19 Regulation 5 (j) increases the Programme Making and Special Event UK Wireless Microphone (Annual) licences by approximately 20%.
- 3.20 Regulation 5 (k) increases the Programme Making and Special Event UK Wireless Microphone (Biennial) licences by approximately 20%.
- 3.21 Regulation 5 (I) inserts new licence charges for Public Wireless Networks (2G and 3G cellular) licences in Guernsey.
- 3.22 Regulation 5 (m) inserts new licence charges for Public Wireless Networks (2G and 3G cellular) licences in Jersey.
- 3.23 Regulation 5 (n) inserts new licence charges for Public Wireless Networks (2G and 3G cellular) licences in the Isle of Man.
- 3.24 Regulation 5 (o) amends the frequencies available to Satellite Transportable Earth stations.
- 3.25 Regulation 5 (p) inserts a new licence classes for Ground Probing Radar at a rate of £50 for up to 36 months and two new miscellaneous licence classes at a rate of £20 for up to 12 months and £50 for between 12 and 60 months.

# **Regulation 6**

3.26 Regulation 6 amends the path length factor in schedule 7.

# Responding to this Notice

# How to respond

- A1.1 Of com invites written views and comments on the issues raised in this document, to be made **by 5pm on 2 July 2007**.
- A1.2 Ofcom strongly prefers to receive responses using the online web form at http://www.ofcom.org.uk/consult/condocs/licencecharges/howtorepond/form, as this helps us to process the responses quickly and efficiently. We would also be grateful if you could assist us by completing a response cover sheet (see Annex 3), to indicate whether or not there are confidentiality issues. This response coversheet is incorporated into the online web form questionnaire.
- A1.3 For larger consultation responses particularly those with supporting charts, tables or other data - please email <u>Diana.Kennedy@ofcom.org.uk</u> attaching your response in Microsoft Word format, together with a consultation response coversheet.
- A1.4 Responses may alternatively be posted or faxed to the address below, marked with the title of the consultation.

Diana Kennedy Floor: 3 desk 90 Dept: Spectrum Policy Group Riverside House 2A Southwark Bridge Road London SE1 9HA

Fax: 020 7981 3000

A1.5 Note that we do not need a hard copy in addition to an electronic version. Ofcom will acknowledge receipt of responses if they are submitted using the online web form but not otherwise.

# **Further information**

A1.6 If you want to discuss the issues and questions raised in this consultation, or need advice on the appropriate form of response, please contact Diana Kennedy on 020 7783 4201.

# Confidentiality

- A1.7 We believe it is important for everyone interested in an issue to see the views expressed by consultation respondents. We will therefore usually publish all responses on our website, <u>www.ofcom.org.uk</u>, ideally on receipt. If you think your response should be kept confidential, can you please specify what part or whether all of your response should be kept confidential, and specify why. Please also place such parts in a separate annex.
- A1.8 If someone asks us to keep part or all of a response confidential, we will treat this request seriously and will try to respect this. But sometimes we will need to publish

all responses, including those that are marked as confidential, in order to meet legal obligations.

A1.9 Please also note that copyright and all other intellectual property in responses will be assumed to be licensed to Ofcom to use. Ofcom's approach on intellectual property rights is explained further on its website at <u>http://www.ofcom.org.uk/about/accoun/disclaimer/</u>

# **Next steps**

- A1.10 Following the end of the consultation period, Ofcom intends to make the Regulations in July 2007.
- A1.11 Please note that you can register to receive free mail Updates alerting you to the publications of relevant Ofcom documents. For more details please see: <u>http://www.ofcom.org.uk/static/subscribe/select\_list.htm</u>

### **Ofcom's consultation processes**

- A1.12 Ofcom seeks to ensure that responding to a consultation is easy as possible. For more information please see our consultation principles in Annex 2.
- A1.13 If you have any comments or suggestions on how Ofcom conducts its consultations, please call our consultation helpdesk on 020 7981 3003 or e-mail us at <u>consult@ofcom.org.uk</u>. We would particularly welcome thoughts on how Ofcom could more effectively seek the views of those groups or individuals, such as small businesses or particular types of residential consumers, who are less likely to give their opinions through a formal consultation.
- A1.14 If you would like to discuss these issues or Ofcom's consultation processes more generally you can alternatively contact Vicki Nash, Director Scotland, who is Ofcom's consultation champion:

Vicki Nash Ofcom Sutherland House 149 St. Vincent Street Glasgow G2 5NW

Tel: 0141 229 7401 Fax: 0141 229 7433

Email vicki.nash@ofcom.org.uk

# Ofcom's consultation principles

A2.1 Of com has published the following seven principles that it will follow for each public written consultation:

# **Before the consultation**

A2.2 Where possible, we will hold informal talks with people and organisations before announcing a big consultation to find out whether we are thinking in the right direction. If we do not have enough time to do this, we will hold an open meeting to explain our proposals shortly after announcing the consultation.

# **During the consultation**

- A2.3 We will be clear about who we are consulting, why, on what questions and for how long.
- A2.4 We will make the consultation document as short and simple as possible with a summary of no more than two pages. We will try to make it as easy as possible to give us a written response. If the consultation is complicated, we may provide a shortened version for smaller organisations or individuals who would otherwise not be able to spare the time to share their views.
- A2.5 We will normally allow ten weeks for responses to consultations on issues of general interest.
- A2.6 There will be a person within Ofcom who will be in charge of making sure we follow our own guidelines and reach out to the largest number of people and organizations interested in the outcome of our decisions. This individual (who we call the consultation champion) will also be the main person to contact with views on the way we run our consultations.
- A2.7 If we are not able to follow one of these principles, we will explain why. This may be because a particular issue is urgent. If we need to reduce the amount of time we have set aside for a consultation, we will let those concerned know beforehand that this is a 'red flag consultation' which needs their urgent attention.

# After the consultation

A2.8 We will look at each response carefully and with an open mind. We will give reasons for our decisions and will give an account of how the views of those concerned helped shape those decisions.

# Consultation response cover sheet

- A3.1 In the interests of transparency and good regulatory practice, we will publish all consultation responses in full on our website, <u>www.ofcom.org.uk</u>.
- A3.2 We have produced a coversheet for responses (see below) and would be very grateful if you could send one with your response (this is incorporated into the online web form if you respond in this way). This will speed up our processing of responses, and help to maintain confidentiality where appropriate.
- A3.3 The quality of consultation can be enhanced by publishing responses before the consultation period closes. In particular, this can help those individuals and organisations with limited resources or familiarity with the issues to respond in a more informed way. Therefore Ofcom would encourage respondents to complete their coversheet in a way that allows Ofcom to publish their responses upon receipt, rather than waiting until the consultation period has ended.
- A3.4 We strongly prefer to receive responses via the online web form which incorporates the coversheet. If you are responding via email, post or fax you can download an electronic copy of this coversheet in Word or RTF format from the 'Consultations' section of our website at <u>www.ofcom.org.uk/consult/</u>.
- A3.5 Please put any parts of your response you consider should be kept confidential in a separate annex to your response and include your reasons why this part of your response should not be published. This can include information such as your personal background and experience. If you want your name, address, other contact details, or job title to remain confidential, please provide them in your cover sheet only, so that we don't have to edit your response.

# Cover sheet for response to an Ofcom consultation

BASIC DETAILS						
Consultation title:						
To (Ofcom contact):						
Name of respondent:						
Representing (self or organisation/s):						
Address (if not received by email):						
CONFIDENTIALITY						
Please tick below what part of your response you consider is confidential, giving your reasons why						
Nothing Name/contact details/job title						
Whole response Organisation						
Part of the response If there is no separate annex, which parts?						
If you want part of your response, your name or your organisation not to be published, can Ofcom still publish a reference to the contents of your response (including, for any confidential parts, a general summary that does not disclose the specific information or enable you to be identified)?						
DECLARATION						
I confirm that the correspondence supplied with this cover sheet is a formal consultation response that Ofcom can publish. However, in supplying this response, I understand that Ofcom may need to publish all responses, including those which are marked as confidential, in order to meet legal obligations. If I have sent my response by email, Ofcom can disregard any standard e-mail text about not disclosing email contents and attachments.						
Ofcom seeks to publish responses on receipt. If your response is non-confidential (in whole or in part), and you would prefer us to publish your response only once the consultation has ended, please tick here.						
Name Signed (if hard copy)						

# Impact Assessment

# Introduction

- A4.1 In accordance with good regulatory practice, where a statutory regulation is proposed, a Regulatory Impact Assessment ("RIA") must be undertaken. The analysis presented here, when read in conjunction with the rest of this document, represents a Regulatory Impact Assessment as defined by section 7 of the Communications Act 2003 ("the Act") for amending the Wireless Telegraphy (Licence Charges) Regulations 2005.
- A4.2 You should send any comments on this RIA to Ofcom by the closing date for this consultation. We will consider all comments before deciding whether to implement our proposals.
- A4.3 RIAs provide a valuable way of assessing different options for regulation and showing why the preferred option was chosen. They form part of best practice policy-making and are commonly used by other regulators. The requirement to carry out impact assessments is reflected in section 7 of the Act, which stipulates that generally we have to carry out impact assessments where our proposals would be likely to have a significant effect on businesses or the general public, or when there is a major change in Ofcom's activities. However, as a matter of policy Ofcom is committed to carrying out and publishing impact assessments in relation to the great majority of our policy decisions. For further information about our approach to impact assessment, which are on our website: http://www.ofcom.org.uk/consult/policy\_making/guidelines.pdf

# Background

- A4.4 Ofcom issued a consultation document and subsequent statement concerning modifications to spectrum pricing on the 6th of July 2006 and 10th January 2007 respectively. The consultation concerned making changes to a number of Wireless Telegraphy Act licence charges. The majority of these are to be implemented through the Regulations to which this RIA relates but the remainder will be dealt with in a separate document to be published later this year.
- A4.5 Section 12 of the Wireless Telegraphy Act 2006 ("The WT Act") permits the use of spectrum pricing by requiring Ofcom to prescribe in Regulations sums payable for WT Act licences. This power enables Ofcom to recover the cost of administering and managing Wireless Telegraphy Act licences. However, Ofcom also has a range of duties under section 3 of the WT Act which require Ofcom to efficiently manage the radio spectrum. Consequently, section 13 of the Wireless Telegraphy Act 2006 permits Ofcom to recover sums greater than those it incurs in performing its spectrum management functions in order to provide incentives to licensees to use their spectrum more efficiently. This is known as Administered Incentive Pricing (AIP).

# **Proposal**

A4.6 This RIA relates to the proposal to update and modify Wireless Telegraphy licence charges for WT Act licences. The current statutory instrument governing the licence

charges for WT Act licences is "The Wireless Telegraphy (licence charges) Regulations 2005 (SI 2005 N0.1378) ("the existing Regulations"). This update will be achieved through an Amendment to the existing Regulations. The nature of the changes proposed fall into the following three categories:

- a) widening the scope of existing licence charges to other licence products or frequencies;
- b) increasing licence charges to fully recover Ofcom's costs; and
- c) simplifying and reducing licence charges to rationalise pricing with other areas.

### The citizen and/or consumer interest

- A4.7 Ofcom takes account of the impact of its decisions upon both citizen and consumer interests in the markets it regulates. In proposing changes to the existing Regulations we have considered the wider impact beyond immediate stakeholders in the radiocommunications community. We believe that the proposals will be of benefit to consumers for the following reasons:
  - i) continued use of AIP will encourage more efficient use of the radio spectrum making more spectrum available to potential new uses;
  - ii) simplified licence charges will facilitate fee payment and reduce costs to licensees by reducing the number of transactions;
  - iii) the measures proposed will reduce the regulatory burden for some licensees such as Community Radio users, offering them simplified, more flexible licences at a lower price;
  - iv) the introduction of new frequencies for self co-ordinated links will improve choice for consumers and industry; and
  - v) a lighter licensing regime for coastal station radio schools will ensure consistency of pricing with coastal station radio licences and offer a simplified licensing regime to licensees.

# Ofcom's policy objective

A4.8 Ofcom has a statutory to make efficient use of the radiospectrum. The WT Act 2006 enables Ofcom to charge administered incentive pricing for Wireless Telegraphy Act licences. Additionally, Ofcom seeks wherever possible, to reduce the regulatory burden upon its stakeholders, in this instance users of the radio spectrum. One way in which it can do this is to simplify and rationalise licence products available to consumers.

### **Options considered**

- A4.9 The options open to Ofcom in relation to the fees charged for WT Act licences generally fall into the following categories:
  - i) Not to charge for WT Act licences;
  - ii) To charge cost recovery prices for WT licences;

- iii) To charge the full rate of AIP identified by independent consultants; or
- iv) a mixture of these options.

### Analysis of options

A4.10 Ofcom uses these options in a variety of circumstances to achieve its spectrum management objectives. The effect of these regulations has not increased the number of free licences. Some licence classes such as PMSE have increased in order to recover the costs associated with these licences. In other areas we propose to continue to charge the AIP rate identified by Indenpen in the 2004 Spectrum pricing report.

### **Benefits**

A4.11 In general the proposed regulations will reduce the regulatory burden to licensees by clarifying the licence charging regime in certain areas and making more spectrum available to licensees.

### **Costs to business**

A4.12 The cost of certain WT Act licences will increase as a result of the introduction of these Regulations. These costs need to be offset against the benefits to the economy as a whole from more efficient use of spectrum. WT Act licences enable Ofcom to recover the administrative cost of issuing and processing licences as well as enforcement and indirect costs.

### **Costs to Ofcom**

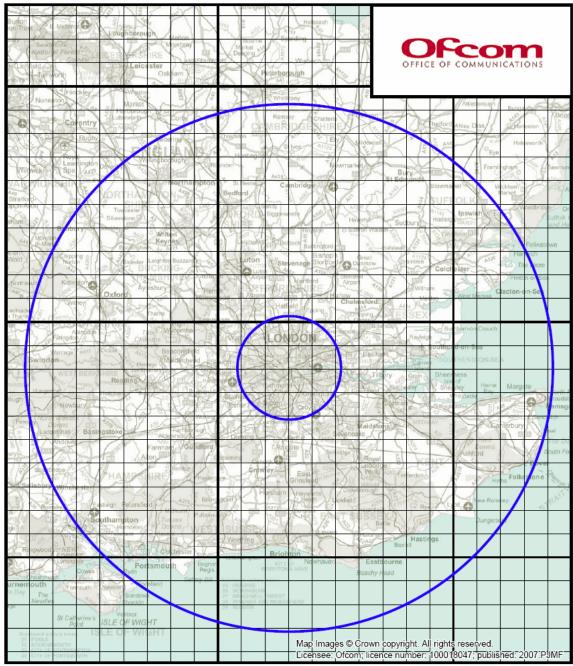
A4.13 There are one-off administrative costs associated with making a Statutory Instrument. Ofcom considers the implementation costs to be low and offset by the benefits outlined in section 2 of the consultation document<sup>5</sup>. There may be a slight reduction in spectrum management costs in certain areas.

# Conclusion

A4.14 For the reasons identified in the preceding paragraphs, Ofcom considers the benefits of making the Amendment Regulations outweigh the costs. Ofcom therefore proposes to amend the Wireless Telegraphy (Licence Charges) Regulations 2005.

<sup>&</sup>lt;sup>5</sup> http://www.ofcom.org.uk/consult/condocs/pricing06/

# Map to show United Kingdom National Public Safety pricing zones



Emergency Services Tetra Fee Reg (Charing Cross TQ 302 805) - 24 May 2007

Inner circle = Central London Area, as defined in Regulation 3 (b) of the draft Wireless Telegraphy (Licence Charges) (Amendment) Regulations 2007

Outer circle = Outer London Area, as defined in Regulation 3 (b) of the draft Wireless Telegraphy (Licence Charges) (Amendment) Regulations 2007

# Draft Wireless Telegraphy (Licence Charges) (Amendment) Regulations 2007

# DRAFT STATUTORY INSTRUMENTS

# 2007 No. XXXX

# **ELECTRONIC COMMUNICATIONS**

The Wireless Telegraphy (Licence Charges) (Amendment) Regulations 2007

Made	-	-	-	-	***
Coming in	to fo	rce	-	-	***

The Office of Communications ("OFCOM") make the following Regulations in exercise of the powers conferred by sections 12, 13(2) and 122(7) of the Wireless Telegraphy Act  $2006(^6)$  ("the Act").

Before making these Regulations OFCOM have given notice of their proposal to do so in accordance with section 122(4)(a) of the Act, published notice of their proposal in accordance with section 122(4)(b) of the Act, and have considered the representations made to them before the time specified in the notice in accordance with section 122(4)(c) of the Act.

#### Citation and commencement

**1.**These Regulations may be cited as the Wireless Telegraphy (Licence Charges) (Amendment) Regulations 2007 and shall come into force on [ ] 2007.

#### Amendment of the Wireless Telegraphy (Licence Charges) Regulations 2005

**2.** The Wireless Telegraphy (Licence Charges) Regulations  $2005(^7)$  shall be amended in accordance with the following provisions of these Regulations.

#### Amendment of regulation 3

**3.**In regulation 3 (interpretation)—

(a) in paragraph (1) after the definition of "base station" insert the following definition –

"carrier" means [.....]"

 $\binom{6}{7}$  2006 c.36

<sup>(&</sup>lt;sup>'</sup>) S.I. 2005/1378

(b) in paragraph (1) after the definition of "base station" insert the following definitions –

""Core London area" means a circular area of 1580 km<sup>2</sup> with a 22 km radius from central London. The relevant grid squares and precise locations are designated in schedule X."

""Outer London area" means a circular area of 38129km<sup>2</sup> with a 112km radius from central London excluding the Core London area. The relevant grid squares and precise locations are designated in schedule X."

- (c) in paragraph (1) after the definition of "national channel" insert the following definition –
  "Point to Point Fixed Link licence" means a licence classified as a "Point to Point Fixed Link" licence under the heading "Fixed Links" in Schedule 2;
- (d) in paragraph (1) after the definition of "prescribed time" insert the following definition –
   ""Self-Coordinated Links licence" means a licence classified as a "Self-Coordinated Links" licence under the heading "Fixed Links" in Schedule 2;"
- (e) in paragraph (1) after the definition of "VHF Low band" omit "and" after "87.49375 MHz;"
- (f) in paragraph (1) after "164.04375", in the entry relating to "VHF Mid Band insert "; and"; and
- (g) after "and" in the entry relating to "VHF Mid Band" in paragraph (1) insert the following definition-

""Wireless Telegraphy General Licence Conditions Booklet" means Ofcom publication OF195 and all subsequent versions".

- (h) in paragraph (6)(a) in the definition of "area" substitute "3 million" for "2 million";
- (i) delete the definition of "regional" in paragraph 6(j);

#### Amendment of regulation 4

4.Regulation 4 is amended as follows—

- (a) in paragraph (2) insert "and Self-Coordinated Links licences" after the words "Programme Making and Special Events"; and
- (b) in paragraph (4) substitute "(4) Paragraph (2) shall only apply to a licence in respect of which the fee otherwise payable for such licence is greater than £75 per annum, but shall not apply to Point to Point Fixed Link licences." for "(4) Paragraph (2) shall only apply to a licence in respect of which the fee otherwise payable for such licence is greater than £75 per annum.".

#### **Amendment of Schedule 2**

5.In Schedule 2 (Licence charges and payment intervals)—

- (a) under the heading "Broadcasting" in relation to the licence class "Community Radio"-
  - (i) in the column under the heading "Fixed sums" insert "£250";
  - (ii) in the column under the heading "Variable sums" delete "(a) For any number of transmitters in the medium wave broadcasting band –";
  - (iii) in the column under the heading "Variable sums" delete "(i) £226, where coverage is of fewer than 100,000 people;";
  - (iv) in the column under the heading "Variable sums" delete "(ii) £339 per complete 100,000 people covered, any final group of fewer than 100,000 people being disregarded, where coverage is of 100,000 people or more.";
  - (v) in the column under the heading "Variable sums" delete "(b) For any number of transmitters in the VHF broadcasting band –";
  - (vi) in the column under the heading "Prescribed payment interval" delete "12 months";
  - (vii) in the column under the heading "Variable sums" delete "(i) £339 where coverage is of fewer than 100,000 people;";

- (viii) in the column under the heading "Variable sums" delete "(ii) £509 per complete 100,000 people covered, any final group of fewer than 100,000 people being disregarded, where coverage is of 100,000 people or more.";
- (ix) in the column under the heading "Class of licence" insert "Community Television Relay";
- (x) in the column under the heading "Variable sums" insert "£75 per digital self-help relay.";
- (xi) in the column under the heading "Prescribed payment interval" insert "60 months";
- (xii) in the column under the heading "Class of licence" insert "Broadcasting Services (Transmission of National and Regional Analogue Television Broadcasts BBC)";
- (xiii) in the column under the heading "Fixed sums" insert "£1 million";
- (xiv) in the column under the heading "Prescribed payment interval" insert "12 months";
- (xv) in the column under the heading "Class of licence" insert "Broadcasting Services (Transmission of National and Regional Analogue Television Broadcasts – Independent Television Networks)";
- (xvi) in the column under the heading "Fixed sums" insert "£1,174,600"; and
- (xvii) in the column under the heading "Prescribed payment interval" insert "12 months";
- (b) under the heading "Business Radio"—
  - (i) in the column under the heading "Class of licence" insert "Public Safety Radio (380-385 MHz paired with 390-395 MHz)";
  - (ii) in the column under the heading "Variable sums" insert "£15,577.83 per channel in all of England, Scotland and Wales, plus £12,880.57 per channel in all of England, Scotland and Wales but not including core or outer London, plus £2589.92 per channel in the outer London area, plus £107.32 per channel in the core central London area"; and
  - (iii) in the column under the heading "Prescribed payment interval" insert "12 months";
- (c) under the heading "Fixed Links" in relation to the licence class "Self Co-ordinated Links"—
  - (i) in the column under the heading "Variable sums" substitute "£50 for each fixed link at 64-66 GHz, 71-76 GHz and 81-86 GHz." for "£50 for each 65 GHz fixed link.";
- (d) under the heading "Fixed Wireless Access"—
  - (i) in the column under the heading "Class of licence" substitute "Fixed Wireless Access (3.4, 3.6-4.2, 10 GHz Guernsey)" for "Fixed Wireless Access (3.4, 3.6-4.2 GHz Guernsey)";
  - (ii) in the column under the heading "Class of licence" substitute "Fixed Wireless Access (3.4, 3.6-4.2, 10 GHz Isle of Man)" for "Fixed Wireless Access (3.4, 3.6-4.2 GHz Isle of Man)"; and
  - (iii) in the column under the heading "Class of licence" substitute "Fixed Wireless Access (3.4, 3.6-4.2, 10 GHz Jersey)" for "Fixed Wireless Access (3.4, 3.6-4.2 GHz Jersey)";
- (e) under the heading "Maritime"—
  - (i) in relation to the licence class "Coastal Station Radio (Marina)", in the column under the heading "Variable sums" substitute "£75 for channel 80 (161.625 MHz) for each base station and including channels M (157.850 MHz) and M2 (161.425 MHz) for the base station and associated mobile stations." For "£75 for each base station in respect of channels M (157.850 MHz), M2 (161.425 MHz) and channel 80 (157.025 MHz).";
  - (ii) in the column under the heading "Class of licence" insert "Temporary Coastal Station Radio (Marina)";
  - (iii) in the column under the heading "Variable sums" insert "£20 for channel 80 (161.625 MHz) for each base station and including channels M (157.850 MHz) and M2 (161.425 MHz) for each base station and associated mobile stations.";
  - (iv) in the column under the heading "Prescribed payment interval" insert "Up to 28 days";
  - (v) in relation to the licence class "Coastal Station Radio (International"), in the column under the heading "Variable sums" substitute "£100 for each international maritime channel (except channel 80 (161.625 MHz)) per base station, provided that channels designated for

emergency use shall not be taken into account." for "£100 for each international maritime channel (except channel 80 (157.025 MHz)) per base station, provided that channels designated for emergency use shall not be taken into account.";

- (vi) in the column under the heading "Class of licence" insert "Temporary Coastal Station Radio (International)";
- (vii) in the column under the heading "Variable sums" insert "£25 for each international maritime channel (except channel 80 (161.625 MHz)) per base station, provided that channels designated for emergency use shall not be taken into account.";
- (viii) in the column under the heading "Prescribed payment interval" insert "Up to 28 days";
- (ix) in the column under the heading "Class of licence" after the entry relating to "Coastal Station UK" insert "Temporary Coastal Station Radio (UK)"; and
- (x) in the column under the heading "Variable sums" insert "£20 for each channel in respect of non-international maritime channels per base station (including associated mobile stations).";
- (xi) in the column under the heading "Prescribed payment interval" insert "Up to 28 days";
- (xii) in the entry relating to relation to the licence class "Differential Global Positioning System", in the column under the heading "Variable sums" delete "or UHF";
- (xiii) in relation to the licence class "Maritime Navigational Aids and Radar", in the column under the heading "Variable sums" substitute "£40 for each frequency per navigational aid or radar station." for "(a) £40 for each frequency per navigational aid or radar station, except for the use of a pair of VHF channels AI51 and AI52.";
- (xiv) in relation to the licence class "Maritime Navigational Aids and Radar"-
  - (aa) in the column under the heading "Variable sums" delete "(b) £40 for each pair of VHF channels AI51 and AI52."; and
  - (bb) in the column under the heading "Prescribed payment interval" delete "12 months";
- (xv) in the column under the heading "Class of licence" insert "Automatic Identification System";
- (xvi) in the column under the heading "Variable sums" insert "£40 for each set of maritime VHF channels AIS 1, AIS 2 and 70 per base station."; and
- (xvii) in the column under the heading "Prescribed payment interval" insert "12 months";
- (f) under the heading "**Programme Making and Special Events**" in relation to the licence class "Programme Making and Special Events Fixed Site"—
  - (i) in the column under the heading "Variable sums" substitute "(i) £28 for each channel per site in respect of a single channel talk-back or a single channel radio microphone;" for "£24 for each channel per site in respect of a single channel talk-back or a single channel radio microphone;";
  - (ii) in the column under the heading "Variable sums" substitute "(ii) £168 for each channel per site in respect of a multi-channel talk-back, a multi-channel radio microphone or a wideband channel; plus –" for "(ii) £96 for each channel per site in respect of a multi-channel talk-back, a multi-channel radio microphone or a wideband channel; plus –"; and
  - (iii) in the column under the heading "Variable sums" substitute "(ii) where the aggregate sum payable for a variation of a licence in this paragraph in any case other than a premium case would otherwise be less than £28, a charge of £28 only; plus –" for "(ii) where the aggregate sum payable for a variation of a licence in this paragraph in any case other than a premium case would otherwise be less than £24, a charge of £24 only; plus –";
- (g) under the heading "**Programme Making and Special Events**" in relation to the licence class "Programme Making and Special Events Link"—
  - (i) in the column under the heading "Variable sums" substitute "(i) £2.75 for each channel of 12.5 kHz in the band 26-65 MHz for occasional use;" for "(i) £2.25 for each channel of 12.5 kHz in the band 26-65 MHz for occasional use;";

- (ii) in the column under the heading "Variable sums" substitute "(ii) £8.50 for each channel of 12.5 kHz in the band 65-470 MHz for occasional use;" for "(ii) £7 for each channel of 12.5 kHz in the band 65-470 MHz for occasional use;";
- (iii) in the column under the heading "Variable sums" substitute "(iii) £2.75 for each channel of the 12.5 kHz in the band 470-1,000 MHz for occasional use;" for "(iii) £2.25 for each channel of the 12.5 kHz in the band 470-1,000 MHz for occasional use;";
- (iv) in the column under the heading "Variable sums" substitute "(iv) £17 for each channel (not being a telemetry or telecommand channel) of 0.5 MHz in the band 1-2 GHz for occasional use;" or "(iv) £14 for each channel (not being a telemetry or telecommand channel) of 0.5 MHz in the band 1-2 GHz for occasional use;";
- (v) in the column under the heading "Variable sums" substitute "(v) £17 for each telemetry or telecommand channel of 5 MHz in the band 1-2 GHz for occasional use;" for "(v) £14 for each telemetry or telecommand channel of 5MHz in the band 1-2 GHz for occasional use;";
- (vi) in the column under the heading "Variable sums" substitute "(vi) £28 for each channel of 5 MHz in the band 2-5 GHz for occasional use;" for "(vi) £23 for each channel of 5 MHz in the band 2-5 GHz for occasional use;";
- (vii) in the column under the heading "Variable sums" substitute "(vii) £17 for each channel of 5 MHz in the band 5-8 GHz for occasional use;" for "(vii) £14 for each channel of 5 MHz in the band 5-8 GHz for occasional use;";
- (viii) in the column under the heading "Variable sums" substitute "(viii) £8.50 for each channel of 5 MHz in the band 8-20 GHz for occasional use;" for "(viii) £7 for each channel of 5 MHz in the band 8-20 GHz for occasional use;";
- (ix) in the column under the heading "Variable sums" substitute "(xi) £153 for each channel of 12.5 kHz in the band 26-65 MHz for multi use type (1) channels;" for "(xi) £125 for each channel of 12.5 kHz in the band 26-65 MHz for multi use type (1) channels;";
- (x) in the column under the heading "Variable sums" substitute "(xii) £472 for each channel of 12.5 kHz in the band 65-470 MHz for multi use type (1) channels;" for "(xii) £388 for each channel of 12.5 kHz in the band 65-470 MHz for multi use type (1) channels;";
- (xi) in the column under the heading "Variable sums" substitute "(xiii) £153 for each channel of 12.5 kHz in the band 470-1,000 MHz for multi use type (1) channels;" for "(xiii) £125 for each channel of 12.5 kHz in the band 470-1,000 MHz for multi use type (1) channels;";
- (xii) in the column under the heading "Variable sums" substitute "(xiv) £944 for each channel of 0.5 MHz in the band 1-2 GHz for multi use type (1) channels;" for "(xiv) £777 for each channel of 0.5 MHz in the band 1-2 GHz for multi use type (1) channels;";
- (xiii) in the column under the heading "Variable sums" substitute "(xv) £1,554 for each channel of 5 MHz in the band 2-5 GHz for multi use type (1) channels;" for "(xv) £1,276 for each channel of 0.5 MHz in the band 1-2 GHz for multi use type (1) channels;";
- (xiv) in the column under the heading "Variable sums" substitute "(xvi) £944 for each channel of 5 MHz in the band 5-8 GHz for multi use type (1) channels;" for "(xvi) £777 for each channel of 5 MHz in the band 5-8 GHz for multi use type (1) channels;";
- (xv) in the column under the heading "Variable sums" substitute "(xvii) £472 for each channel of 5 MHz in the band 8-20 GHz for multi use type (1) channels;" for "(xvii) £388 for each channel of 5 MHz in the band 8-20 GHz for multi use type (1) channels;";
- (xvi) in the column under the heading "Variable sums" substitute "(xx) £990 for each channel of 12.5 kHz in the band 26-65 MHz for multi use type (2) channels;" for "(xx) £810 for each channel of 12.5 kHz in the band 26-65 MHz for multi use type (2) channels";
- (xvii) in the column under the heading "Variable sums" substitute "(xxi) £3,060 for each channel of 12.5 kHz in the band 65-470 MHz for multi use type (2) channels;" for "(xxi) £2,520 for each channel of 12.5 kHz in the band 65-470 MHz for multi use type (2) channels;";
- (xviii) in the column under the heading "Variable sums" substitute "(xxii) £990 for each channel of 12.5 kHz in the band 470-1,000 MHz for multi use type (2) channels;" for "(xxii) £810 for each channel of 12.5 kHz in the band 470-1,000 MHz for multi use type (2) channels;";

- (xix) in the column under the heading "Variable sums" substitute "(xxiii) £6,120 for each channel of 0.5 MHz in the band 1-2 GHz for multi use type (2) channels;" for "(xxiii) £5,040 for each channel of 0.5 MHz in the band 1-2 GHz for multi use type (2) channels;";
- (xx) in the column under the heading "Variable sums" substitute "(xxiv) £10,080 for each channel of 5 MHz in the band 2-5 GHz for multi use type (2) channels;" for "(xxiv) £ 8,280 for each channel of 5 MHz in the band 2-5 GHz for multi use type (2) channels;";
- (xxi) in the column under the heading "Variable sums" substitute "(xxv) £6,120 for each channel of MHz in the band 5-8 GHz for multi use type (2) channels;" for "(xxv) £5,040 for each channel of 5 MHz in the band 5-8 GHz for multi use type (2) channels;";
- (xxii) in the column under the heading "Variable sums" substitute "(xxvi) £3,060 for each channel of 5 MHz in the band 8-20 GHz for multi use type (2) channels;" for "(xxvi) £2,520 for each channel of 5 MHz in the band 8-20 GHz for multi use type (2) channels;";
- (xxiii) in the column under the heading "Variable sums" delete "(xxvii) £1,620 for each channel of 5 MHz in the band 20-40 GHz for multi use type (2) channels;";
- (xxiv) in the column under the heading "Variable sums" delete "(xxviii) £810 for each channel of 5 MHz in the band above 40 GHz for multi use type (2) channels;";
- (xxv) in the column under the heading "Variable sums" delete "(xxix) £72 for each channel of 12.5 kHz in the band 26-65 MHz for primary regional channels;";
- (xxvi) in the column under the heading "Variable sums" delete "(xxx) £225 for each channel of 12.5 kHz in the band 65-470 MHz for primary regional channels;";
- (xxvii) in the column under the heading "Variable sums" delete "(xxxi) £72 for each channel of 12.5 in the band 470-1,000 MHz for primary regional channels;";
- (xxviii) in the column under the heading "Variable sums" delete "(xxxii) £432 for each channel of 0.5 MHz in the band 1-2 GHz for primary regional channels;";
- (xxix) in the column under the heading "Variable sums" delete "(xxxiii) £750 for each channel of 5 MHz in the band 2-5 GHz for primary regional channels;";
- (xxx) in the column under the heading "Variable sums" delete "(xxxiv) £432 for each channel of 5 MHz in the band 5-8 GHz for primary regional channels;";
- (xxxi) in the column under the heading "Variable sums" delete "(xxxv) £216 for each channel of 5 MHz in the band 8-20 GHz for primary regional channels;";
- (xxxii) in the column under the heading "Variable sums" delete "(xxxvi) £144 for each channel of 5 MHz in the band 20-40 GHz for primary regional channels;";
- (xxxiii) in the column under the heading "Variable sums" delete "(xxxvii) £72 for each channel of 5 MHz in the band above 40 GHz for primary regional channels;";
- (xxxiv) in the column under the heading "Variable sums" substitute "(xxxviii) £22 per primary channel of 12.5 kHz in the band 26-65 MHz for each area;" for "(xxxviii) £29 for each channel of 12.5 kHz in the band 26-65 MHz for secondary regional channels and primary area channels;";
- (xxxv) in the column under the heading "Variable sums" substitute "(xxxix) £113 per primary channel of 12.5 kHz in the band 65-470 MHz for each area;" for "(xxxix) £90 for each channel of 12.5 kHz in the band 65-470 MHz for secondary regional channels and primary area channels;";
- (xxxvi) in the column under the heading "Variable sums" substitute "(xl) £22 per primary channel of 12.5 kHz in the band 470-1,000 MHz for each area;" for "(xl) £29 for each channel of 12.5 kHz in the band 470-1,000 MHz for secondary regional channels and primary area channels;";
- (xxxvii) in the column under the heading "Variable sums" substitute "(xli) £130 per primary channel of 0.5 MHz in the band 1-2 GHz for each area;" for "(xli) £172 for each channel of 0.5 MHz in the band 1-2 GHz for secondary regional channels and primary area channels;";

- (xxxviii) in the column under the heading "Variable sums" substitute "(xlii) £225 per primary channel of 5 MHz in the band 2-5 GHz for each area;" for "(xlii) £300 for each channel of 5 MHz in the band 2-5 GHz for secondary regional channels and primary area channels;";
  - (xxxix) in the column under the heading "Variable sums" substitute "(xliii) £130 per primary channel of 5 MHz in the band 5-8 GHz for each area;" for "(xliii) £172 for each channel for 5 MHz in the band 5-8 GHz for secondary regional channels and primary area channels;";
    - (xl) in the column under the heading "Variable sums" substitute "(xliv) £65 per primary channel of 5 MHz in the band 8-20 GHz for each area;" for "(xliv) £86 for each channel of 5 MHz in the band 8-20 GHz for secondary regional channels and primary area channels;";
    - (xli) in the column under the heading "Variable sums" insert "(xliv)(a) £11 per secondary channel of 12.5 kHz in the band 26-65 MHz for each area;";
    - (xlii) in the column under the heading "Variable sums" insert "(xliv)(b) £57 per secondary channel of 12.5 kHz in the band 65-470 MHz for each area;";
    - (xliii) in the column under the heading "Variable sums" insert "(xliv)(c) £11 per secondary channel of 12.5 kHz in the band 470-1,000 MHz for each area;";
    - (xliv) in the column under the heading "Variable sums" insert "(xliv)(d) £65 per secondary channel of 0.5 MHz in the band 1-2 GHz for each area;";
    - (xlv) in the column under the heading "Variable sums" insert "(xliv)(e) £113 per secondary channel of 5 MHz in the band 2-5 GHz for each area;";
    - (xlvi) in the column under the heading "Variable sums" insert "(xliv)(f) £65 per secondary channel for each channel of 5 MHz in the band 5-8 GHz for each area;";
  - (xlvii) in the column under the heading "Variable sums" insert "(xliv)(g) £33 per secondary channel of 5 MHz in the band 8-20 GHz for each area;";
  - (xlviii) in the column under the heading "Variable sums" delete "(xlv) £58 for each channel of 5 MHz in the band 20-40 GHz for secondary regional channels and primary area channels;";
    - (xlix) in the column under the heading "Variable sums" delete "(xlvi) £29 for each channel of 5 MHz in the band above 40 GHz for secondary regional channels and primary area channels;";
      - in the column under the heading "Variable sums" substitute "(xlvii) £52 for each channel of 12.5 kHz in the band 26-65 MHz for programme sound link use;" for "(xlvii) £43 for each channel of 12.5 kHz in the band 26-65 MHz for programme sound link use;";
      - (li) in the column under the heading "Variable sums" substitute "(xlviii) £246 for each channel of 0.5 MHz in the band 1517-1525 MHz for programme sound link use;" for "(xlviii) £205 for each channel of 0.5 MHz in the band 1517-1525 MHz for programme sound link use;";
      - (lii) in the column under the heading "Variable sums" substitute "(xlix) £14 for each channel of 12.5 kHz in the band 26-65 MHz for restricted service programme sound link use;" for "(xlix) £12 for each channel of 12.5 kHz in the band 26-65 MHz for restricted service programme sound link use;";
    - (liii) in the column under the heading "Variable sums" substitute "(1) £43 for each channel of 12.5 kHz in the band 65-470 MHz for restricted service programme sound link use;" for "(1) £36 for each channel of 12.5 kHz in the band 65-470 MHz for restricted service programme sound link use;";
    - (liv) in the column under the heading "Variable sums" substitute "(li) £14 for each channel of 12.5 kHz in the band 470-1,000 MHz for restricted service programme sound link use;" for "(li) £12 for each channel of 12.5 kHz in the band 470-1,000 MHz for restricted service programme sound link use;";
    - (lv) in the column under the heading "Variable sums" substitute "(lii) £120 for each channel of 0.5 MHz in the band 1517-1525 MHz for restricted service programme sound link use;" for "(lii) £100 for each channel of 0.5 MHz in the band 1517-1525 MHz for restricted service programme sound link use;";
    - (lvi) in the column under the heading "Class of licence" insert "Programme Making and Special Events Digital Wireless Cameras"; and

- (lvii) in the column under the heading "Variable sums" insert "£12 per 10 MHz channel in the band 2-5 GHz per 12 hour period for each licence that is applied for electronically.";
- (lviii) in the column under the heading "Variable sums" substitute "(liii) where the aggregate sum payable on the issue of a licence in this paragraph in any case other than a premium case would otherwise be less than £28, a charge of £28 only; plus –" for "(liii) where the aggregate sum payable on the issue of a licence in this paragraph in any case other than a premium case would otherwise be less than £24, a charge of £24 only; plus –"; and
- (lix) in the column under the heading "Variable sums" substitute "(ii) where the aggregate sum payable for a variation of a licence in this paragraph in any case other than a premium case would otherwise be less than £28, a charge of £28 only; plus –" for "(ii) where the aggregate sum payable for a variation of a licence in this paragraph in any case other than a premium case would otherwise be less than £24, a charge of £24 only; plus –";
- (h) under the heading "**Programme Making and Special Events**", after the entry relating to licence class "Programme Making and Special Events Link"—
  - (i) in the column under the heading "Class of licence" insert "Programme Making and Special Events Audio Distribution Services";
  - (ii) in the column under the heading "Variable sums" insert "(i) £14 for each channel of 12.5 kHz in the band 26-65 MHz;";
  - (iii) in the column under the heading "Variable sums" insert "(ii) £43 for each channel of 12.5 kHz in the band 65-470 MHz;";
  - (iv) in the column under the heading "Variable sums" insert "(iii) £14 for each channel of 12.5 kHz in the band 470-1,000 MHz;"; and
  - (v) in the column under the heading "Variable sums" insert "(iv) £120 for each channel of 0.5 MHz in the band 1517-1525 MHz."
- (i) under the heading "**Programme Making and Special Events**" in relation to the licence class "Programme Making and Special Events Low Power"—
  - (i) in the column under the heading "Variable sums" substitute "(i) £8.50 for each occasional use channel for a single channel radio microphone;" for "(i) £8 for each occasional use channel for a single channel radio microphone;";
  - (ii) in the column under the heading "Variable sums" substitute "(ii) £472 for each multi use type (1) channel for a single channel radio microphone;" for "(ii) £444 for each multi use type (1) channel for a single channel radio microphone;";
  - (iii) in the column under the heading "Variable sums" substitute "(iii) £3,060 for each multi use type (2) channel for a single channel radio microphone;" for "(iii) £2,880 for each multi use type (2) channel for a single channel radio microphone;";
  - (iv) in the column under the heading "Variable sums" substitute "(vi) £70 for each primary area channel for a single channel radio microphone;" for "(vi) £115 for each primary area channel for a single channel radio microphone;";
  - (v) in the column under the heading "Variable sums" delete "(vii) £460 for each secondary channel in the British Islands for a single channel radio microphone;";
  - (vi) in the column under the heading "Variable sums" substitute "(viii) £27 for each secondary channel for a single channel radio microphone;" for "(viii) £115 for each secondary regional channel for a single channel radio microphone;";
  - (vii) in the column under the heading "Variable sums" substitute "(ix) £51 for each occasional use of a multi-channel radio microphone or a single wideband channel;" for "(ix) £48 for each occasional use of a multi-channel radio microphone or a single wideband channel;";
  - (viii) in the column under the heading "Variable sums" substitute "(x) £2,831 for each multi-use type (1) channel of a multi-channel radio microphone or a single wideband channel; plus –" for "(x) £2,664 for each multi-use type (1) channel of a multi-channel radio microphone or a single wideband channel; plus –";

- (ix) in the column under the heading "Variable sums" substitute "(xi) where the aggregate sum payable on the issue of a licence in this paragraph in any case other than a premium case would otherwise be less than £28, a charge of £28 only; plus –" for "(xi) where the aggregate sum payable on the issue of a licence in this paragraph n any case other than a premium case would otherwise be less than £24, a charge of £24 only; plus –";
- (x) in the column under the heading "Variable sums" substitute "(ii) where the aggregate sum payable for a variation of a licence in this paragraph in any case other than a premium case would otherwise be less than £28, a charge of £28 only; plus –" for "(ii) where the aggregate sum payable for a variation of a licence in this paragraph in any case other than a premium case would otherwise be less than £24, a charge of £24 only; plus –"
- (j) under the heading "**Programme Making and Special Events**" in relation to the licence class "UK Wireless Microphone (Annual)"—
  - (i) in the column under the heading "Variable sums" substitute "(b) In any case other than that specified in paragraph (a), £85 for each shared Multi-channel or wideband channel in the British Islands." for "(b) In any case other than that specified in paragraph (a), £80 for each shared Multi-channel or wideband channel in the British Islands.";
- (k) under the heading "**Programme Making and Special Events**" in relation to the licence class "UK Wireless Microphone (Biennial)"—
  - (i) in the column under the heading "Variable sums" substitute "(b) In any case other than that specified in paragraph (a), £155 for each shared Multi-channel or wideband channel in the British Islands." for "(b) In any case other than that specified in paragraph (a), £145 for each shared Multi-channel or wideband channel in the British Islands.";
- (1) under the heading "**Public Wireless Networks**" in relation to the licence class "Public Wireless Networks (2G and 3G Cellular Operator Guernsey)"—
  - (i) in the column under the heading "Variable sums" substitute "(a) £320 for each 2 x 200 kHz channel or slot." for "£320 for each 2 x 200 kHz channel or slot.";
  - (ii) in the column under the heading "Variable sums" insert "(b) £4,000 for each 1 x 5 MHz carrier."; and
  - (iii) in the column under the heading "Variable sums" insert "(c) £8,000 for each 2 x 5 MHz carrier.";
- (m) under the heading "**Public Wireless Networks**" in relation to the licence class "Public Wireless Networks (2G and 3G Cellular Operator –Jersey)"—
  - (i) in the column under the heading "Variable sums" substitute "(a) £320 for each 2 x 200 kHz channel or slot." for "£320 for each 2 x 200 kHz channel or slot.";
  - (ii) in the column under the heading "Variable sums" insert "(b) £4,000 for each 1 x 5 MHz carrier."; and
  - (iii) in the column under the heading "Variable sums" insert "(c) £8,000 for each 2 x 5 MHz carrier.";
- (n) under the heading "**Public Wireless Networks**" in relation to the licence class "Public Wireless Networks (2G and 3G Cellular Operator Isle of Man)"—
  - (i) in the column under the heading "Variable sums" substitute "(a) £320 for each 2 x 200 kHz channel or slot." for "£320 for each 2 x 200 kHz channel or slot.";
  - (ii) in the column under the heading "Variable sums" insert "(b) £4,000 for each 1 x 5 MHz carrier."; and
  - (iii) in the column under the heading "Variable sums" insert (c) £8,000 for each 2 x 5 MHz carrier.";
- (o) under the heading "**Satellite Services**" in relation to the licence class "Satellite (Transportable Earth Station)"—
  - (i) in the column under the heading "Variable sums" substitute "For each earth station operating in the 13.78-14.5 GHz band, the appropriate sum payable in accordance with Part 4 of Schedule 8 as determined by the power and bandwidth of the earth station." for "For each

earth station operating in the 14.0-14.5 GHz band, the appropriate sum payable in accordance with Part 4 of Schedule 8 as determined by the power and bandwidth of the earth station."; and

- (p) under the heading "Science and Technology"—
  - (i) in the column under the heading "Class of licence" insert "Ground Probing Radar";
  - (ii) in the column under the heading "Fixed sums" insert "£50";
  - (iii) in the column under the heading "Prescribed payment interval" insert "Up to 36 months";
  - (iv) in the column under the heading "Class of licence" insert "Miscellaneous Class A";
  - (v) in the column under the heading "Fixed sums" insert "£20";
  - (vi) in the column under the heading "Prescribed payment interval" insert "up to 12 months";
  - (vii) in the column under the heading "Class of licence" insert "Miscellaneous Class B";
  - (viii) in the column under the heading "Fixed sums" insert "£50"; and
  - (ix) in the column under the heading "Prescribed payment interval" insert "between 12 months and 60 months".

#### Amendment of Schedule 7

**6.**Paragraph 2 of Part 1 of Schedule 7 is amended by adding the following words at the end of the definition of "*Plf*" and before ";"—

", except for the Channel Islands and Isle of Man, where Plf is 1"

# Table to show changes to Schedule 2 of the draft Wireless Telegraphy Licence Charges (Amendment) Regulations 2007

The sum paya interval	ble on the	e issue of the licence and on t	the expiry of each prescribed payment		
Class of licence	Fixed sums	Variable sums	Prescribed payment interval		
Broadcastin g					
Community Radio	£250		12 months		<b>Deleted:</b> (a) For any number of transmitters in the medium or VHF wave broadcasting band
					Deleted: -
		<b>-</b>			Deleted: (i) £226, where coverage is of fewer than 100,000 people;
		¥			Deleted: (ii) £339 per complete 100,000 people covered, any final group of fewer than 100,000 people being disregarded, where coverage is of 100,000 people or more.
		<b>-</b>			<ul> <li>Deleted: (b) For any number of transmitters in the VHF broadcasting band -</li> </ul>
		<b>v</b>		Į )	Deleted: 12 months
					<b>Deleted:</b> (i) £339, where coverage is of fewer than 100,000 people;
		<b>-</b>			Deleted: (ii) £509 per complete 100,000 people covered, any final group
Community Television		£75 per digital self help relay	<u>60 months</u>		of fewer than 100,000 people being disregarded, where coverage is of 100,000 people or more.
Relay					
Broadcasting Services (Transmissio n of National and Regional Analogue Television Decederate	£1 million		12 months		
Broadcasts- BBC)					
Broadcasting Services (Transmissio	$\frac{\pounds 1,174}{,600}$		12 months		

n of National and Regional Analogue Television Broadcasts - Independent Television Networks) Business Radio Public Safety Radio (380- 385 MHz		£15,577.83 per channel in all of England, Scotland and Wales, plus £12,880.57 in	12 months	
paired with 390-395 MHz)		all of England, Scotland and Wales but not including core or outer London, plus £2589.92 per channel in outer London area, plus £107.324 per channel in the core central London area		
<b>Fixed Links</b>	_	-	-	
Self Co- ordinated Links		£50 for each 65 <u>, 71-76 and</u> <u>81-86</u> GHz fixed link.	12 months	
Fixed Wireless Access				
Fixed Wireless Access (3.4, 3.6-4.2 <u>, 10</u> <u>GHz</u> - Guernsey)	£5,000		60 months	<b>Deleted:</b> GHz
Fixed Wireless Access (3.4, 3.6-4.2 <u>10</u> <u>GHz</u> - Isle of Man)	£5,000		60 months	<b>Deleted:</b> GHz
Fixed Wireless Access (3.4, 3.6-4.2, 10	£5,000		60 months	<b>Deleted:</b> GHz

GHz - Jersey)			
MaritimeCoastalStationRadio	£75 for <u>channel 80 (161.625</u> <u>MHz) for each base station</u> and including channels M	12 months	 Deleted: in respect of
(Marina)	(157.850 MHz) and M2 (161.425 MHz) for the base station and associated mobile stations,		 Deleted: , Deleted: and channel 80 (157.025 MHz)
Temporary Coastal Station Radio (Marina)	£20 for channel 80 (161.625 MHz) for each base station and including channels M (157.850 MHz) and M2 (161.425 MHz) for the base station and associated mobile stations.	<u>Up to 28 days</u>	
Coastal Station Radio (Internationa I)	£100 for each international maritime channel (except channel 80 ( $161,625$ MHz)) per base station, provided that channels designated for emergency use shall not be taken into account.	12 months	 Deleted: 57 Deleted: 0
Temporary       Coastal       Station       Radio       (Internationa       1)	£25 for each international maritime channel (except channel 80 (161.625 MHz)) per base station, provided that channels designated for emergency use shall not be taken into account.	Up to 28 days	
Coastal Station Radio (UK)	£180 for each channel in respect of non-international maritime channels per base station (including associated mobile stations).	12 months	
Temporary       Coastal       Station       Radio (UK)	£20 for each channel in respect of non-international maritime channels per base station (including associated mobile stations).	Up to 28 days	
Differential Global Positioning	(a) £250 for each channel per VHF station.	12 months	

System				
	(b) $\pounds$ 1,000 for each channel per MF station.	12 months	.'	Deleted: or UHF
Maritime Navigational Aids and Radar	£40 for each frequency per navigational aid or radar station,	12 months		Deleted: (a) Deleted: , except for the use of a pair of VHF channels AI51 and AI52 Deleted: ¶ (b) £40 for each pair of VHF channels
Automatic Identification System	$\frac{\pounds 40 \text{ for each set of maritime}}{\text{VHF channels AIS 1, AIS 2}}$ and 70 per base station.	12 months	-	AI51 and AI52.
Programme Making and Special Events				
Programme Making and Special Events Fixed Site	(a) For the issue of a licence -			
	(i) $\pounds 28_{\pm}$ for each channel persite in respect of a single channel talk-back or a single channel radio microphone;			Deleted: 4
	(ii) $\pm 168$ for each channel per site in respect of a multi- channel talk-back, a multi- channel radio microphone or a wideband channel; plus -			Deleted: 96
	(iii) in a premium case, £55.			
	(b) For the variation of a licence -	1		
	<ul> <li>(i) subject to paragraph</li> <li>(b)(ii), where a channel</li> <li>listed in paragraph (a)(i)</li> <li>to(ii) is added, such sum as</li> <li>represents one-twelfth of the</li> <li>sum payable for the issue of</li> <li>a licence for the type of</li> </ul>			

	channel to which the additional channel belongs, multiplied by the number of complete and part-complete calendar months beginning with the day of the addition of the channel to the next anniversary of the issue of the licence;	
	(ii) where the aggregate sum payable for a variation of a licence in this paragraph in any case other than a premium case would otherwise be less than $\pounds 2\underline{8}$ a charge of $\pounds 2\underline{8}$ only; plus -	 <b>Deleted:</b> 4 <b>Deleted:</b> 4
Programme Making and Special Events Link	<ul> <li>(iii) in a premium case, £55.</li> <li>(a) Subject to paragraph</li> <li>(a)(liii), for the issue of a licence -</li> </ul>	
	(i) £2.75 for each channel of 12.5 kHz in the band 26-65 MHz for occasional use;	 Deleted: 2
	(ii) $\pounds 8.50$ for each channel of 12.5 kHz in the band 65- 470 MHz for occasional use;	 Deleted: 7
	(iii) £2.75 for each channel of the 12.5 kHz in the band 470-1,000 MHz for occasional use;	 Deleted: 2
	(iv) £17 for each channel (not being a telemetry or telecommand channel) of 0.5 MHz in the band 1-2 GHz for occasional use;	 Deleted: 4
	$(v) \pounds 17$ for each telemetry or telecommand channel of	 Deleted: 4

5MHz in the band 1-2 GH for occasional use;	Z		
(vi) £28 for each channel of 5 MHz in the band 2-5 GH for occasional use;			Deleted: 3
(vii) £17 for each channel 5 MHz in the band 5-8 GH for occasional use;			Deleted: 4
$(viii) \pounds \underline{8.50} \text{ for each chann} \\ of 5 \text{ MHz in the band } 8-20 \\ \text{GHz for occasional use;} \end{cases}$			Deleted: 7
· · · · · · · · · · · · · · · · · · ·		· · ·	Deleted: (ix) £4.50 for each channel of 5 MHz in the band 20-40 GHz for occasional use;
			<b>Deleted:</b> (x) £2.25 for each channel of 5 MHz in the band above 40 GHz for occasional use;
(xi) £1 <u>53</u> for each channel of 12.5 kHz in the band 26 65 MHz for multi use type (1) channels;	5-		Deleted: 25
(xii) £ <u>472</u> for each channe of 12.5 kHz in the band 65 470 MHz for multi use typ (1) channels;			Deleted: 388
(xiii) £1 <u>53</u> for each channel of 12.5 kHz in the band 47 1,000 MHz for multi use type (1) channels;			Deleted: 25
(xiv) £944 for each channel of 0.5 MHz in the band 1-7 GHz for multi use type (1) channels;	2		Deleted: 777
(xv) £1, <u>554</u> for each chanr of 5 MHz in the band 2-5 GHz for multi use type (1) channels;			Deleted: 276

(xvi) £944 for each channel	Deleted: 777
of 5 MHz in the band 5-8 GHz for multi use type (1) channels;	
(xvii) £ <u>472</u> for each channel of 5 MHz in the band 8-20 GHz for multi use type (1) channels;	Deleted: 388
[	<b>Deleted:</b> (xviii) £249 for each channel of 5 MHz in the band 20-40 GHz for multi use type (1) channels;
I ▼	<b>Deleted:</b> (xix) £125 for each channel of 5 MHz in the band above 40 GHz for multi use type (1) channels;
(xx) £ <u>990</u> for each channel of 12.5 kHz in the band 26- 65 MHz for multi use type (2) channels;	Deleted: 810
(xxi) $\pounds$ 3.060 for each channel of 12.5 kHz in the band 65-470 MHz for multi use type (2) channels;	<b>Deleted:</b> 2,520
(xxii) $\pounds$ 990 for each channel of 12.5 kHz in the band 470- 1,000 MHz for multi use type (2) channels;	<b>Deleted:</b> 810
(xxiii) $\pounds 6,120$ for each channel of 0.5 MHz in the band 1-2 GHz for multi use type (2) channels;	<b>Deleted:</b> 5,040
(xxiv) $\pounds \underline{10,080}$ for each channel of 5 MHz in the band 2-5 GHz for multi use type (2) channels;	<b>Deleted:</b> 8,280
$(xxv) \pm 6,120 \text{ for each} \\ \text{channel of 5 MHz in the} \\ \text{band 5-8 GHz for multi use} \\ \text{type (2) channels;} \end{cases}$	<b>Deleted:</b> 5,040

	(xxvi) £ <u>3,060</u> for each		eleted: 2,520
	channel of 5 MHz in the band 8-20 GHz for multi use type (2) channels;		
	······································	ch	eleted: (xxvii) £1,620 for each annel of 5 MHz in the band 20-40 GHz multi use type (2) channels;
	······································	of	eleted: (xxviii) £810 for each channel 5 MHz in the band above 40 GHz for alti use type (2) channels;
	(xxix) £22 per primary		
	channel of 12.5 kHz in the		eleted: 86
	band 26-65 MHz for each		eleted: 72
	area;		eleted: for each
			eleted: primary regional channels
	(xxx) £ <u>113 per primary</u>	D	eleted: 450
	channel of 12.5 kHz in the		eleted: 225
	band 65-470 MHz for each		eleted: for each
	area;	<b>D</b>	eleted: primary regional channels
	(xxxi) £22 per primary_		eleted: 86
	channel of 12.5 in the band	*[. >=	eleted: 72
	470-1,000 MHz for each		eleted: for each
	area;		eleted: primary regional channels
	(xxxii) £ <u>130 per primary</u>		
	channel of 0.5 MHz in the		eleted: 518
	band 1-2 GHz for each area;		eleted: 432
		<u> </u>	eleted: for each
	(xxxiii) £ <u>225, per primary</u>		eleted: primary regional channels
	channel of 5MHz in the		eleted: 900
	band 2-5 GHz for each area;	] \_\ <b>D</b>	eleted: 750
			eleted: for each
	(xxxiv) £ <u>130 per primary</u>		eleted: primary regional channels
	channel of 5MHz in the		eleted: 518
	band 5-8 GHz for <u>each area;</u>		eleted: 432
		<u> </u>	eleted: for each
	(xxxv) £ <u>65 per primary</u>		eleted: primary regional channels
	channel of 5 MHz in the		eleted: 259
	band 8-20 GHz for <u>each</u>		eleted: 216
	area;		eleted: for each
			eleted: primary regional channels
	(xxxviii) £11 per secondary channel of 12.5 kHz in the		
I			

area;			<b>Deleted:</b> (xxxvi) £144 for each channel of 5 MHz in the band 20-40 GHz for primary regional channels;
(xxxix) £57 per secondary channel of 12.5 kHz in the band 65-470 MHz for each area;			
(xl) £11 per secondary channel of 12.5 kHz in the band 470-1,000 MHz for each area;			
(xli) £65 per secondary channel of 0.5 MHz in the band 1-2 GHz for each area;			
(xlii) £113 per secondary channel of 5 MHz in the band 2-5 GHz for each area;			
(xliii) £65 per secondary channel for each channel of 5 MHz in the band 5-8 GHz for each area;			
(xliv) £33 per secondary channel of 5 MHz in the band 8-20 GHz for each area:			
v		, / <sup>,</sup>	Deleted: (xxxvii) £72 for each channel of 5 MHz in the band above 40 GHz for primary regional channels;         Deleted:       [1]
			<b>Deleted:</b> (xlv) £58 for each channel of
			5 MHz in the band 20-40 GHz for secondary regional channels and primary
v			area channels; <b>Deleted:</b> (xlvi) £29 for each channel of 5 MHz in the band above 40 GHz for
(xlvii) $\pounds 52$ for each channel			secondary regional channels and primary area channels;
of 12.5 kHz in the band 26- 65 MHz for programme sound link use;	、		Deleted: 43
(xlviii) £ <u>246</u> for each channel of 0.5 MHz in the band 1517-1525 MHz for			Deleted: 205

programme sound link use;		
(xlix) £14 for each channel of 12.5 kHz in the band 26- 65 MHz for restricted service programme sound link use;	 	<b>Deleted:</b> 2
(1) $\pounds$ 43 for each channel of 12.5 kHz in the band 65-470 MHz for restricted service programme sound link use;	k	<b>Deleted:</b> 36
(li) £14 for each channel of 12.5 kHz in the band 470- 1,000 MHz for restricted service programme sound link use;		Deleted: 2
(lii) £120 for each channel of 0.5 MHz in the band 1517-1525 MHz for restricted service programme sound link use;		<b>Deleted:</b> 00
(i) £12 per 10 MHz channel in the band 2-5 GHz per 12 hour period for each licence that is applied for electronically for digital wireless camera use;		
(ii) £666 per 10MHz channel in the band 2-5 GHz for multi use type (1) channels for each licence that is applied for electronically for digital wireless camera use:		
(iii) £4320 per 10 MHz channel in the band 2-5 GHz for multi use type (2) channels for each licence that is applied for electronically for digital	*+	<b>Formatted</b> : Centered

P		
	wireless camera use;	
	(liii) where the aggregate sum payable on the issue of a licence in this paragraph in any case other than a premium case would otherwise be less than $\pounds 2\underline{8}$ a charge of $\pounds 2\underline{8}$ only; plus -	 <b>Deleted:</b> 4 <b>Deleted:</b> 4
	(liv) in a premium case, £55.	
	(b) For the variation of a licence -	
	(i) subject to paragraph (b)(ii), where a channel listed in paragraph (a)(xxix) to(xlviii) is added, such sum as represents one-twelfth of the 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 and part-complete calendar months beginning with the day of the addition of the channel to the next anniversary of the issue of the licence;	
	(ii) where the aggregate sum payable for a variation of a licence in this paragraph in any case other than a premium case would otherwise be less than $\pounds 28$ , a charge of $\pounds 28$ only; plus -	 <b>Deleted:</b> 4 <b>Deleted:</b> 4
	(iii) in a premium case, £55.	
Programme Making and Special Events		

			1
Audio Distribution Services			
	(ii) £43 for each channel of 12.5 kHz in the band 65-470 MHz;		
	(iii) £14 for each channel of 12.5 kHz in the band 470- 1,000 MHz;		
	(iv) £120 for each channel of 0.5 MHz in the band 1517-1525 MHz;		
Programme Making and Special Events Low Power	(a) Subject to paragraph (a)(xi), for the issue of a licence -		
	(i) £8 <u>.50</u> for each occasional use channel for a single channel radio microphone;		
	(ii) £4 <u>72</u> for each multi use type (1) channel for a single channel radio microphone;	L	<b>Deleted:</b> 44
	(iii) £3,060 for each multi use type (2) channel for a single channel radio microphone;	l	<b>Deleted:</b> 2,880
	(iv) $\pounds$ <u>1,382</u> per primary channel in the British Islands for a single channel radio microphone;	l	<b>Deleted:</b> 1,152
	(v) $\pm 346$ for each primary regional channel for a single channel radio microphone;		<b>Deleted:</b> 288
	(vi) $\pounds 138$ for each primary area channel for a single		<b>Deleted:</b> 15

channel radio microphone;	
(vii) $\pounds 552$ for each secondary channel in the British Islands for a single channel radio microphone;	<b>Deleted:</b> 460
(viii) £1 <u>38</u> for each secondary regional channel for a single channel radio microphone;	Deleted: 15
(ix) £51 for each occasional use of a multi-channel radio microphone or a single wideband channel;	<b>Deleted:</b> 48
(x) £2, <u>831</u> for each multi- use type (1) channel of a multi-channel radio microphone or a single wideband channel; plus -	<b>Deleted:</b> 664
(xi) where the aggregate sum payable on the issue of a licence in this paragraph in any case other than a premium case would otherwise be less than $\pounds 2\underline{\&}$ , a charge of $\pounds 2\underline{\&}$ only; plus -	Deleted: 4 Deleted: 4
(xii) in a premium case, £55.	
(b) For the variation of a licence -	
(i) subject to paragraph (b)(ii), where a channel listed in paragraph (a)(iv) to(viii) is added, such sum as represents one-twelfth of the 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 and part-complete calendar months beginning with the day of the addition of the channel to the next anniversary of the issue of the licence;		
	(ii) where the aggregate sum payable for a variation of a licence in this paragraph in any case other than a premium case would otherwise be less than $\pounds 2\underline{8}$ a charge of $\pounds 2\underline{8}$ only; plus -		 Deleted: 4
	(ii) in a premium case, £55.		
UK Wireless Microphone (Annual)	(a) £75 for each shared Multi-channel or wideband channel in the British Islands, where the licensee has applied for the licence using the facilities for application and payment on the designated website.	12 months	
	(b) In any case other than that specified in paragraph (a), £85 for each shared Multi-channel or wideband channel in the British Islands.	12 months	 Deleted: 0
UK Wireless Microphone (Biennial)	(a) £135 for each shared Multi-channel or wideband channel in the British Islands, where the licensee has applied for the licence using the facilities for application and payment on the designated website.	24 months	
	(b) In any case other than that specified in paragraph (a), $\pounds 155$ for each shared	24 months	 Deleted: 4

		Multi-channel or wideband channel in the British Islands.	
Public Wireless Networks			
Public Wireless Networks (2G and 3G Cellular Operator - Guernsey)		£320 for each 2 x 200 kHz channel or slot. £8,000 for each 2 x 5 MHz carrier £4,000 for each 1 x 5 MHz carrier	12 months
Public Wireless Networks (2G and 3G Cellular Operator - Jersey)		£320 for each 2 x 200 kHz channel or slot. £8,000 for each 2 x 5 MHz carrier £4,000 for each 1 x 5 MHz carrier	12 months
Public Wireless Networks (2G and 3G Cellular Operator - Isle of Man)		£320 for each 2 x 200 kHz channel or slot. £8,000 for each 2 x 5 MHz carrier £4,000 for each 1 x 5 MHz carrier	12 months
Science and Technology			
Ground Probing Radar	<u>£50</u>		Up to 36 months
Miscellaneou s Class A	<u>£20</u>		12 months
Miscellaneou s Class B	<u>£50</u>		Between 12 months and 60 months