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AudioAlliance
Unit7NorburyCourt
TheCityWorks
WelcombStreet
MANCHESTER
M112NB



Spectrum Update – September 2009

The impact of digital switchover on PMSE users of spectrum between 470 – 862 MHz

You may be aware that digital switchover (DSO) – the move from analogue to digital terrestrial television in the UK – started during November 2007. Switchover is proceeding on a region by region basis and will be completed in late 2012. One of the impacts of switchover is that some of the spectrum cleared of analogue broadcasting will be released for new uses, known as the digital dividend¹.

A consequence of these developments is that the configuration of spectrum currently available for PMSE use in UHF Bands IV and V (470 – 862 MHz) will change. This is primarily because the new cleared spectrum (550 – 606 MHz and 790 – 862 MHz) will no longer be available for use by PMSE after switchover has taken place.

Ofcom has decided that most of the available interleaved spectrum should be awarded, together with other spectrum currently used by the PMSE sector, to a licensee who will act as a band manager with special obligations to PMSE users. This will be awarded as a single package via a comparative selection process ('beauty contest').

Ofcom has also decided that channels 61, 62 and 69 should be cleared of PMSE use² in response to developments at a European level towards harmonising the 790 – 862 MHz band (the 800 MHz band) for mobile services. However, to help limit disruption to PMSE use, channel 38 has been set aside as a replacement to channel 69. Channel 38 is very similar to channel 69 in that it is available in most of the UK now and will be available nationwide by 1 January 2012, albeit with some restrictions on use until switchover has been completed.

PMSE access to the 800 MHz band, including channel 69, will be maintained until at least the date when the protection for UK radio astronomy use of channel 38 ceases, currently scheduled for 1 January 2012. Depending on the outcome of the Government – expedited work, expected in September 2009 at the latest, it may yet be possible for PMSE access to continue beyond this date up to the completion of DSO in late 2012.

PMSE access to channel 36 is maintained on a 12 months' notice to cease. PMSE access to the rest of the 600 MHz spectrum (channels 31 – 35 and 37) is maintained until DSO is completed in the UK in late 2012.

PMSE users had previously been informed channel 69 would be available on reasonable terms via a band manager until 2018 and encouraged to use the channel on that basis. A funding mechanism will be put in place to cover those licensees who will have to modify or replace equipment as a result of the migration from channel 69 to channel 38. Ofcom has

¹ <http://www.ofcom.org.uk/consult/condocs/ddr/statement/statement.pdf> and <http://www.ofcom.org.uk/consult/condocs/ddr/statement/ddrannex.pdf>

² <http://www.ofcom.org.uk/consult/condocs/800mhz/statement/clearing.pdf>

already confirmed that users licensed in Channel 69 and those rental companies who do not need to be licensed, would be eligible under this mechanism in respect of equipment owned when clearance was proposed (2 February 2009). Funding will be based on the residual value of PMSE equipment in 2012. Ofcom have recently consulted on some of the more detailed points regarding eligibility and methodology for calculating funding.

The award of spectrum to a band manager with obligations to the PMSE sector

On 22 June 2009, Ofcom published a second consultation on the detailed design of the band manager award³. This band manager is expected to be operational by the second half of 2010. This document follows an initial set of proposals made in July 2008, and sets out a number of detailed proposals covering:

- the licence fee Ofcom will charge to the band manager and how we will introduce this to minimise disruption to PMSE users;
- how Ofcom will ensure the band manager makes spectrum available to PMSE users on a fair, reasonable and non-discriminatory basis;
- the scrutiny to which Ofcom will subject requests from the band manager for non-PMSE use of this spectrum; and
- technical licence conditions for using the spectrum.

PMSE uses in the 2500 – 2690 MHz band (the 2.6 GHz band) still subject to a 3 month notice to cease

Following its decision on 4 April 2008 to award the 2.6 GHz band, Ofcom sent notification letters to PMSE licensees to revoke their licences to use this spectrum. This took effect from 1 September 2008.

However, JFMG is able to grant short-term licences for PMSE use of the band until the award takes place.

The award of the 2.6 GHz band was delayed by legal action and, following the publication of the government's Digital Britain final report⁴ on 16 June 2009, Ofcom withdrew its decision of 4 April 2008. In the Digital Britain final report, the government indicated its support for the proposal of the Independent Spectrum Broker (ISB) to award part of the 2.6 GHz band together with the 800 MHz band in a single process in 2010 and to hold an earlier award of the centre part of the 2.6 GHz band.

Short-term licences will continue to be available for PMSE use until we invite applications for the award of spectrum in the 2.6 GHz band. JFMG's access to the 2.6 GHz band for such short-term licences will continue to be subject to a 3-month notice to cease.

Changes to PMSE uses in the 3400 – 3600 MHz band (the 3.5 GHz band)

³ <http://www.ofcom.org.uk/consult/condocs/bandmanager09/bandmanager09.pdf>

⁴ <http://www.culture.gov.uk/images/publications/digitalbritain-finalreport-jun09.pdf>

In early December 2008, the Ministry of Defence (MoD) informed PMSE licensees in the 3.5 GHz band that there was significant uncertainty surrounding their continued access to this spectrum. This followed a MoD Statement⁵ on its programme of spectrum liberalisation. This had identified the 3.5 GHz band as a possible candidate for release to commercial users by the end of 2010.

The MoD has agreed that PMSE licensees can continue to access this spectrum under the same terms and conditions as at present after Recognised Spectrum Access (RSA) has been issued by Ofcom. This arrangement is, however, unlikely to continue if the MoD decides to use the spectrum differently in the future.

PMSE use of Band I (55 - 68 MHz)

In January 2007 Ofcom issued a statement⁶ in which it set out terms of temporary PMSE access to the, then, unused spectrum between 55 - 68 MHz. It stated that PMSE use of this spectrum would be considered on a case-by-case basis, but that this temporary access would be withdrawn no more than one year's notice to existing users.

Ofcom has now received an application to use this spectrum and this band has therefore been identified for deployment of new services. As a result, and based on the statement, no new licences for PMSE use will be issued and existing licences will not be renewed after they have expired. (Please note this does not apply to users of the PMSE frequencies: 53.750 - 55.750 MHz, 60.750 - 62.750 MHz and 67.750 - 67.83750 MHz.)

⁵ http://www.mod.uk/NR/rdonlyres/40622FC9-DC7B-40FC-B48A-90408F6F7676/0/spectrumstatement_051208.pdf

⁶ http://www.ofcom.org.uk/consult/condocs/rrs_5568/statement/statement.pdf

Wireless Telegraphy Act 2006

**PROGRAMME MAKING AND SPECIAL EVENTS
UK WIRELESS MICROPHONE LICENCE (UHF)**

Licence number	7/0029330
Licensee	Audio Alliance
Licensee Address	Unit 7 Norbury Court The City Works Welcomb Street MANCHESTER M11 2NB
Date of issue	10 Jun 2010
Licence Start Date	10 Jul 2010
Licence End Date	09 Jul 2012
Call Sign	'Alliance'

1. This Licence is issued by the Office of Communications ("Ofcom") on **10 Jun 2010** and replaces any previous authority granted in respect of these services subject to this Licence by Ofcom or by the Secretary of State.
2. This Licence authorises **Audio Alliance** ("the Licensee") to establish, install and use radio transmitting and receiving stations and/or radio apparatus as described in the schedule(s) (hereinafter together called "the Radio Equipment") subject to the terms and geographic restrictions set out below and subject to the terms of the Ofcom General Licence Conditions booklet (PMSE version 8 February 2007) available from Ofcom.
3. This Licence shall continue in force until **09 Jul 2012**, unless earlier revoked by Ofcom or surrendered by the Licensee.

Issued by JFMG Limited on behalf of Ofcom.

**PROGRAMMEMAKINGANDSPECIALEVENTS
UKWIRELESSMICROPHONE LICENCE**

SCHEDULE 1 TO LICENCE NUMBER 7/0029330

DESCRIPTION OF RADIO EQUIPMENT COVERED BY THIS LICENCE

This schedule forms part of Licence **7/0029330**, issued to **Audio Alliance**, the Licensee, on **10 Jun 2010** and describes the Radio Equipment covered by the Licence and the purpose for which the Radio Equipment may be used.

1. (a) The Radio Equipment may only be used:

- (1) on such frequencies ("the Licensed Frequency"), shown in column 1 of Schedule 2 to the Licence in relation to the particular Radio Equipment ;
- (2) at a bandwidth not exceeding that specified in column 2 of Schedule 2 in relation to the Licensed Frequency;
- (3) at a power not exceeding that specified in column 3 of Schedule 2 in relation to the Licensed Frequency;
- (4) with the emission characteristics described in column 4 of Schedule 2 in relation to the Licensed Frequency;
- (5) in accordance with the restrictions contained in column 5 of Schedule 2 in relation to the Licensed Frequency and, where airborne operation is permitted, at a height above ground level not greater than specified in that column ;
- (6) with the signalling (if any) described in column 6 of Schedule 2 in relation to the Licensed Frequency;
- (7) at the location(s) or within the area(s) shown and in accordance with the restrictions contained in column 7 of Schedule 2 in relation to the Licensed Frequency .

- (b) The Radio Equipment may not be used** to transmit from any aircraft (for the avoidance of doubt, this includes any helicopter, model aircraft or helicopter, or any other airborne object, whether powered or not and whether captive or not), except where specified in column 5 of Schedule 2 in relation to the Licensed Frequency, and such power, subject to such restrictions noted.

2. Technical Performance Requirements

The Radio Equipment shall at all times be installed, maintained and used in such a way that its use does not cause any undue interference with any authorised wireless telegraphy .

3. Purpose of Use

The Licensee shall use the Radio Equipment only:

- (a) for Programme Making; or
- (b) to enable those directly engaged in Programme Making to communicate with each other; or
- (c) to transmit the material produced in Programme Making to a receiving station of the Licensee; or to any receiving station owned and operated by a public telecommunications operator; or to a holder of a Programme Making and Special Events Licence issued under section 8 of the Wireless Telegraphy Act 2006; or to any other person approved by Ofcom ; or
- (d) to send or receive verbal or non-verbal test messages in connection with sub-clauses (a), (b) or (c) above.

4. Users of the Radio Equipment

The Licensee must ensure that the Radio Equipment is only used by persons who have been authorised in writing by the Licensee to do so and that such persons are made aware of, and comply with, the terms of this Licence, provided that

- (a) use of the Radio Equipment by such other persons is necessary for the purposes described in clause 3 above; and
- (b) such person is either –
 - (1) remain under the control or direction of the Licensee whilst operating the Radio Equipment; or
 - (2) being customers of the Licensee who have occasionally hired the Radio Equipment, have been issued by the Licensee with a written permit which authorises use of the Radio Equipment subject to the terms, provisions and limitations in this Licence.

5. Call Sign

Use of the Radio Equipment must whenever practicable be preceded and terminated by the following call sign: 'Alliance'

6. Facilities

The use of the following methods of voice privacy are permitted without specific authorisation, provided that no undue interference is caused to other authorised radio users:

- (i) frequency inversion;
- (ii) band inversion;
- (iii) band scrambling; and
- (iv) rolling code inversion.

7. Conformity Assessment Requirements

The Radio Equipment covered by this Licence shall be subject to and comply with the appropriate Interface Requirement IR2038 ("IR") or, for equipment placed on the market before 8 April 2000, is required to be type approved in accordance with the appropriate published technical performance standards authorise that the date of installation of the Radio Equipment, subject to any modifications authorised by Ofcom.

8. Interpretation

In this Licence:

- (a) the expression "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;
- (b) the expression "Wireless Microphone" includes Radio Equipment used for short range audio links intended for reception by a body-worn receiver;
- (c) the expression "occasionally hired" means a single period of use not exceeding 60 days and aggregate use during the period of this Licence not exceeding 90 days;
- (d) "IR" means the United Kingdom Radio Interface Requirement published by Ofcom in accordance with Article 4.1 of Directive 1999/5/EC of the European Parliament and of the Council on the radio equipment and telecommunication terminal equipment (RTTE) and mutual recognition of their conformity. The Directive (O.J. No. L91) was implemented in the UK by the Radio Equipment and Telecommunications Terminal Equipment Regulations (S.I. 2000/730).

Issued by JFMGL Limited on behalf of Ofcom.

WIRELESSTELEGRAPHYACT2006
UKWIRELESSMICROPHONELICENCE
SCHEDULE2TOT HELICENCE

Licensee:
AudioAlliance
Unit7NorburyCourt
TheCityWorks
WelcombStreet
MANCHESTER
M112NB

LicenceNo: 7/0029330 LicenceStartDate: 10Jul2010 LicenceEndDate: 09Jul2012							Totalfees:£ 135.00
Dateofissue: 10Jun2010							
Column:	1	2	3	4	5	6	7
	Licensed Frequencies	Band width	Max Power erp	Class of Emission	Internal External Airborne @ft.agl	Signalling	LicensedAreaandotherRestrictions
	Ch38: 606.500 -613.500 MHz	200k0	10mW	F3E or G1E	Internal External		<p>UnitedKingdom. ThesefrequenciesareSHAREDwithotherlicensedusers WITHOUTPRIORITY. Maximumpowermaybeincreasedto50mWforbody -wornequipmentonly.</p> <p>ThesefrequenciesaresubjecttoGEOGRAPHICRESTRICTIONSuntilcompletionofdigitalswitchover. Availabilityof these frequenciesineachlocationmustbeconfirmedthroughJFMG(detailsontheirwebsite: http://www.jfmg.co.uk/JfmgEcom/Wireless/Public/MicrophoneSh600.aspx)priortouse .</p> <p>Thegeographicrestrictionswillberemovedduring2012, subjecttoconfirmationfromandonanexactdateappointedbyOfcom.</p>
	Ch39,40: 614.500 -621.500, 622.500 -629.500 MHz	200k0	10mW	F3E or G1E	Internal External		<p>UnitedKingdom. ThesefrequenciesareSHAREDwithotherlicensedusers WITHOUTPRIORITY. Maximumpowermaybeincreasedto50mWforbody -wornequipmentonly.</p> <p>ThesefrequenciesaresubjecttoGEOGRAPHICRESTRICTIONS. Availabilityofthesefrequenciesineachlocationmustbe confirmedthroughJFMG(detailsontheirwebsite: http://www.jfmg.co.uk/JfmgEcom/Wireless/Public/MicrophoneSh600.aspx) priortouse .</p> <p>Thesefrequencieswillceasetobeavailableforuseduring2012, subjecttoconfirmationfromandonanexactdateappointedbyOfcom.</p>

Continues

LicenceNo: 7/0029330 LicenceStartDate: 10Jun2010 LicenceEndDate: 09Jul2012
 Dateofissue: 10Jun2010

Totalfees:£ 135.00

Column:	1	2	3	4	5	6	7
	Licensed Frequencies	Band width	Max Power erp	Class of Emission	Internal External Airborne @ft.agl	Signalling	LicensedAreaandotherRestrictions
	Ch69: 854.90000 855.27500 855.90000 856.17500 856.57500 857.62500 857.95000 858.20000 858.65000 860.40000 860.90000 861.20000 861.55000 861.75000 MHz	200k0	10mW	F3E or G1E	Internal External		<p>UnitedKingdom. These frequencies are SHARED with other licensed users WITHOUT PRIORITY. Maximum power may be increased to 50mW for body -wornequipment only.</p> <p>These frequencies will cease to be available for use during 2012, subject to confirmation from and on an exact date appointed by Ofcom.</p>

END S



WIRELESSTELEGRAPHY

GENERAL LICENCE CONDITIONS BOOKLET

Ofcom PMSE Version
8 February 2007

Introduction

Each Wireless Telegraphy licence, issued by the Office of Communications ("Ofcom")¹ under section 8 of the Wireless Telegraphy Act 2006 ("the Act"), authorises the licensee to establish and use stations or install or use apparatus for wireless telegraphy, subject to the terms, provisions and limitations of that licence.

The terms contained in this General Licence Conditions Booklet (the "Booklet") are incorporated into and form part of the terms, provisions and limitations of each wireless telegraphy licence to which this Booklet applies. (Each such wireless telegraphy licence is referred to as "the Licence").

General Licence Conditions

Condition 1 - Licence Term, Variation and Revocation

- 1.1 The Licences shall continue in force until the dates specified in the licence, unless earlier revoked by Ofcom or surrendered by the Licensee.
- 1.2 Pursuant to schedule 1 paragraph 8 of the Act Ofcom may not revoke this Licence under schedule 1 paragraph 6 except:
 - (a) at the request of, or with the consent of, the Licensee;
 - (b) if there has been a breach of any of the conditions of the Licence;
 - (c) in accordance with schedule 1 paragraph 8(5) of the Act;
 - (d) if it appears to Ofcom to be necessary or expedient to revoke the Licence for the purposes of complying with a direction by the Secretary of State given to Ofcom under section 5 of the Act; or
 - (e) for reasons related to the management of the radio spectrum.
- 1.3 Where Ofcom exercises their power to revoke or vary the Licence in accordance with schedule 1 paragraph 6 of the Act, the Licensee shall be notified in writing or by a general notice. Any general notices will be posted on the Ofcom website².

¹ "Ofcom" is the abbreviated name for the Office of Communications established by the Office of Communications Act 2002 to whom powers under the Act and previous Acts to issue and regulate licences have been transferred by the Communications Act 2003. The powers were conferred on 28th December 2003.

² www.ofcom.org.uk

Condition 2 - Changes

- 2.1 The Licence may not be transferred.
- 2.2 The Licensee must give immediate notice to Ofcom in writing of any change to the Licensee's name and address from that recorded on the Licence.

Condition 3 - Licence Fee

- 3.1 The Licensee shall pay to Ofcom the relevant sums as provided in section 12 of the Act and the regulations made thereunder:
 - i) on or before the date of issue of the Licence; and
 - ii) on or before the payment dates shown on the Licence for subsequent payments or such other date or dates as shall be notified in writing to the Licensee,in accordance with those regulations and any relevant terms, provisions and limitations of the Licence.

Condition 4 - Radio Equipment Use

- 4.1 The Licensee must ensure that the Radio Equipment relevant to each Licence is constructed, established, installed and used only in accordance with the provisions specified in the individual Licence schedules. Any proposal to amend any details specified in those schedules must be agreed with Ofcom in advance and implemented only after the Licence has been varied or reissued accordingly.
- 4.2 The Licensee must ensure that the Radio Equipment is used only by persons who have been authorised by the Licensee to do so, and that such persons are made aware of, and of the requirement to comply with, the terms of the Licence.

Condition 5 - Access and Inspection

- 5.1 The Licensee shall permit any person authorised by Ofcom:
 - i) to have access to the Radio Equipment; and
 - ii) to inspect the Licence and Radio Equipment,at any and all reasonable times or, when in the opinion of that person an urgent situation exists, at any time to ensure that the Radio Equipment is being used in accordance with the terms of the Licence.

Condition 6 - Modification, Restriction and Closedown

- 6.1 A person authorised by Ofcom may require the Radio Equipment, or any part thereof, to be modified or restricted in use, or temporarily or permanently closed down immediately if in the opinion of the person authorised by Ofcom:
- i) a breach of the Licence has occurred; and/or
 - ii) the use of the Radio Equipment is causing or contributing to Undue Interference to the authorised use of other radio equipment.
- 6.2 Ofcom may require the Radio Equipment to be modified or restricted in use, or temporarily closed down either immediately or on the expiry of such period as may be specified in the event of a national or local state of emergency being declared. Ofcom may only exercise this power after a written notice is served on the Licensee or a general notice applicable to holders of a named class of Licence is published.

Condition 7 - Interpretation

- 7.1 In this Booklet and in the Licence:
- i) the establishment, installation and use of the Radio Equipment shall be interpreted as establishment and use of stations and installation and use of apparatus for wireless telegraphy as specified in section 8 of the Act;
 - ii) "Undue Interference" shall have the meaning given by Section 115 of the Act; and
 - iii) "inspect" includes examine and test.
- 7.2 In this Booklet "Radio Equipment" means the radio equipments specified in the Licence.
- 7.3 Any schedule to the Licence shall form part of the Licence together with any subsequent schedule which Ofcom may issue as a variation to the Licence.
- 7.4 The Interpretation Act 1978 shall apply to the Licence as it applies to an Act of Parliament.

Issued by Ofcom



HIRING OUT OR LOANING YOUR LICENSED WIRELESS MICROPHONES -

GUIDE TO THE USE OF THE "PERMIT TO USE" FORM

You may hire out or loan wireless microphones for limited periods on the frequencies stated on your current UK Wireless Microphone licence. The users will be covered under the terms and conditions of your current UK Wireless Microphone licence provided that written authority (a "Permit to Use") from you accompanies the wireless microphones.

This model form consists of two pages. Page 1 differs between VHF and UHF wireless microphone frequencies and you should ensure that the correct version is used (examine the top line of the title for "VHF" or "UHF").

You should complete the "Supplier's Details" section on page 1 with your address and licensed details.

For each hiring or loan you should –

- (a) complete the "User's Details" and the "Operational Details" on page 1. You should keep a file copy of the completed page 1 and issue a copy of both pages to the user (we recommend that you copy page 2, Conditions of Use, onto the back of page 1 for the user); and
- (b) draw the user's attention to the Conditions of Use on page 2 and the operational restrictions under "Operational Details" on page 1.

Please contact us if you have any questions about licensing your wireless microphones.

JFMG
UK House, 4th Floor
2-5 Great Titchfield Street
London W1D 1NN

Phone: 02072998660
Fax: 02072998661
E-mail: info@jfm g.co.uk
Website: www.jfm g.co.uk

PERMIT TO USE UHF WIRELESS MICROPHONES LICENSED UNDER THE WIRELESS TELEGRAPHY ACT 2006

- The completed permit (pages 1 & 2) should be issued to the user whom must be able to produce it at all times.
- A copy of each issued permit should be kept by the supplier of the equipment (the licensee).

SUPPLIER'S (LICENSEE'S) DETAILS

Name Audio Alliance	Licence Number 7/0029330 Licence Start Date 10 Jul 2010 Licence End Date 09 Jul 2012
Address Unit 7 Norbury Court The City Works Welcomb Street MANCHESTER M11 2NB	
Telephone 01618322030	
Contact name	

USER'S DETAILS

Name	PLEASE SEE OVER LEAF & BELOW FOR CONDITIONS OF USE
Address	
Postcode	
Telephone	
Contact name	

OPERATIONAL DETAILS

Location at which equipment can be used	Period of Use	From	
		To	
The frequencies below are the only frequencies which may be used under the terms of this permit			
854.900MHz	855.275MHz	855.900MHz	856.175MHz
856.575MHz	857.625MHz	857.950MHz	858.200MHz
858.650MHz	860.400MHz	860.900MHz	861.200MHz
861.550MHz	861.750MHz	-----	
*606.500 – 613.500MHz		*614.500 - 621.500MHz	
*622.500-629.500MHz			
Power Limit (see note 4) 10mWerp (maximum) handheld or 50mWerp (maximum) body worn			
These frequencies are available for indoor and outdoor use throughout the United Kingdom. Care should be taken in those areas using TV channel 68 to ensure that no interference is caused to television reception. *Availability of these frequencies in each location must be confirmed through JFMG's Spectrum for UK Wireless Microphone Licence look -uptool: http://www.jfmg.co.uk/JfmgEcom/Wireless/Public/MicrophoneSh600.aspx prior to use. Please contact JFMG Ltd for further details.			

PERMIT TO USE WIRELESS MICROPHONES LICENSED UNDER THE WIRELESS TELEGRAPHY ACT 2006

The holder of a UK Wireless Microphone Licence may issue free permits to others to use hired or loaned equipment on the channels on that licence. The user is subject to the licence conditions, which are summarised below, and the operational restrictions, which are shown on page 1 of this permit.

SUMMARISED CONDITIONS OF USE -

1. The user shall ensure that the equipment is operated by authorised persons only and that they are aware of these conditions. Unauthorised persons, where possible, should be prevented from obtaining access to the equipment.
2. The equipment must only be operated on the frequencies shown on page 1 of this permit.
3. The equipment must only be operated at the exact locations shown on page 1 of this permit.
4. The equipment must not be operated at a power exceeding 10mW ERP for handheld equipment or 50mW ERP for body worn equipment.
(A body worn wireless microphone is a device which is intended to be worn next to or strapped closely to the user's body.)
5. The user shall permit any person authorised by the Office of Communications ("Ofcom") to have access to the equipment at any time when it is in use, and at any other reasonable time, for the purpose of its inspection and testing.
6. Use of the equipment shall be suspended forthwith at any time on the demand of a person acting under the authority of Ofcom, or restricted forthwith in the manner specified by such person.
7. Breach of these conditions may result in seizure of the equipment by a person acting under the authority of Ofcom.
8. All licences and services are authorised on the condition that their use does not cause any undue interference to other authorised users. Ofcom reserves the right to terminate any licence or service that causes undue interference.
9. To qualify as a wireless microphone, equipment must comply with the appropriate Interface Requirement IR2038 (published by Ofcom) or, for equipment placed on the market before 8 April 2000, must conform to the standards MPT1350 (UK) or ETS300422 (ETSI).
10. These frequencies are licensed only for the transmission of programme material and not for data transmission.

Page 2 of 2