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John Canavan

PMSE Policy Manager

Direct line: 020 7981 3172
Direct fax: 020 7981 3990

john.canavan@ofcom.org.uk

Dear Licensee

New licensing arrangements for PMSE use of channel 38

We are writing to inform you that from 4 January 2009, you will be able to obtain a licence from JFMG which will allow you to access channel 38 (606-614 MHz) on a shared basis with other PMSE licensees. This increase in available shared frequencies is part of the work that we are doing to help PMSE users migrate from channel 69 to channel 38.

In our June 2009 statement[1] on clearing the 800 MHz band, we set out our decision to make channel 38 available for PMSE use as a replacement for channel 69. Channel 69 will be cleared of PMSE use in 2012. We subsequently published a consultation[2], in August 2009, on the proposed funding arrangements for clearing channel 69. In that document, we set out three options for how we might arrange a shared channel 38 licence. The responses that we received indicated, on balance, a preference for having a flexible arrangement whereby the full channel would be available on a shared basis. Accordingly, we have instructed JFMG to grant new licences for channel 38 on a fully shared basis with no co-ordinated frequencies available. We are also including the existing channel 69 shared frequencies in this new licence.

Our records show that you use channel 69 on a co-ordinated basis. You will be able to make co-ordinated use of channel 69 until PMSE is cleared from this channel in 2012. After this, you will have the option of either using interleaved spectrum for co-ordinated use or reverting to shared channel 38 frequencies. PMSE equipment operating at a power level above 10 mW will only be able to use interleaved spectrum.

In the meantime, channel 38 remains available for PMSE use in most of the UK. However there are some locations where some or all of the channel is not available because of the

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[1] Digital dividend: clearing the 800 MHz band, statement, 30 June 2009
[2] Digital dividend: clearing he 800 MHz band, funding for programme-making and special events, 14th August 2009

need to protect radio astronomy sites in Cheshire and Cambridgeshire and terrestrial television transmissions in adjacent channels where digital switchover has not taken place. Availability of channel 38 will improve when protection for radio astronomy ceases on 1 January 2012 and as digital switchover progresses toward its completion in late 2012.

To assist PMSE users, we have arranged for channels 39 and/or 40 to be made available on a shared basis in those locations where channel 38 is not yet fully available. **You will need to check in advance of using your equipment which frequencies are available in which location**.

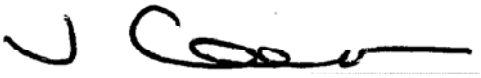
A simple web check tool will be available on the JFMG homepage at www.jfmg.co.uk from 4 January 2010 to help you do this. Alternatively, please contact JFMG on 020 7299 8660.

The maps enclosed provide an indication of the radio astronomy protection zones. However please note that they do not replace the requirement for you to check in advance with JFMG.

All UHF UK Shared Wireless Microphone licences bought on or after 4 of January 2010 will include these additional frequencies.

Please note that if you fail to check in advance with JFMG which frequencies are available in which location, you risk using your equipment illegally under the terms of the Wireless Telegraphy Act 2006. We can take enforcement action in such cases, and may seize equipment being used illegally.

Yours sincerely,



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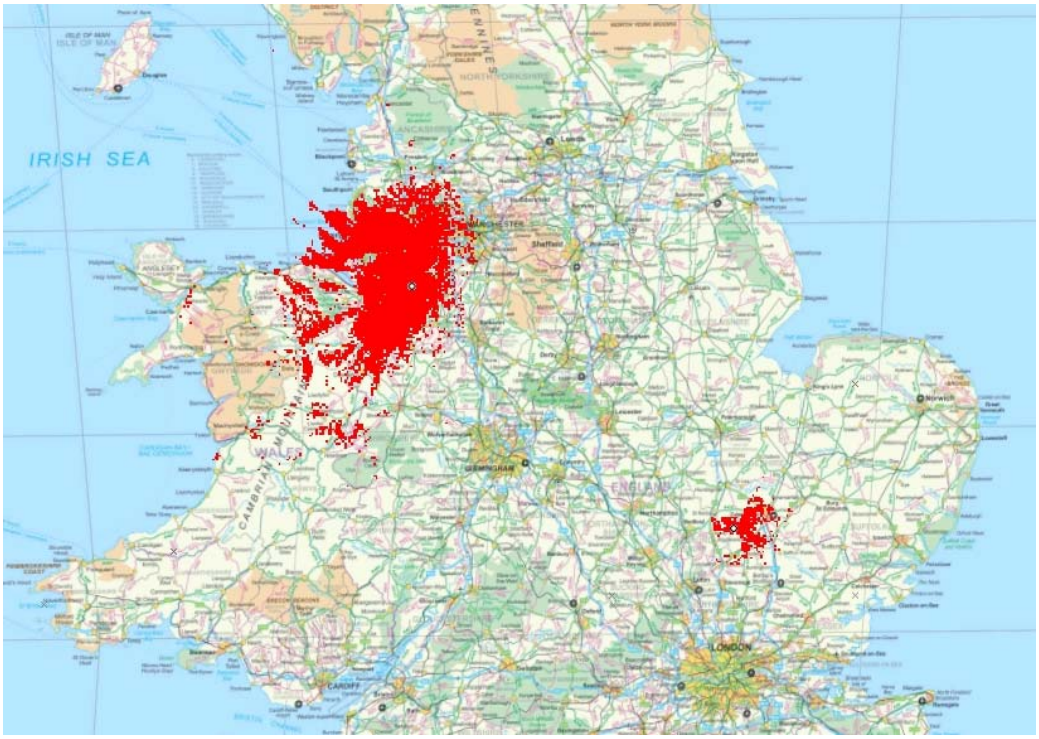
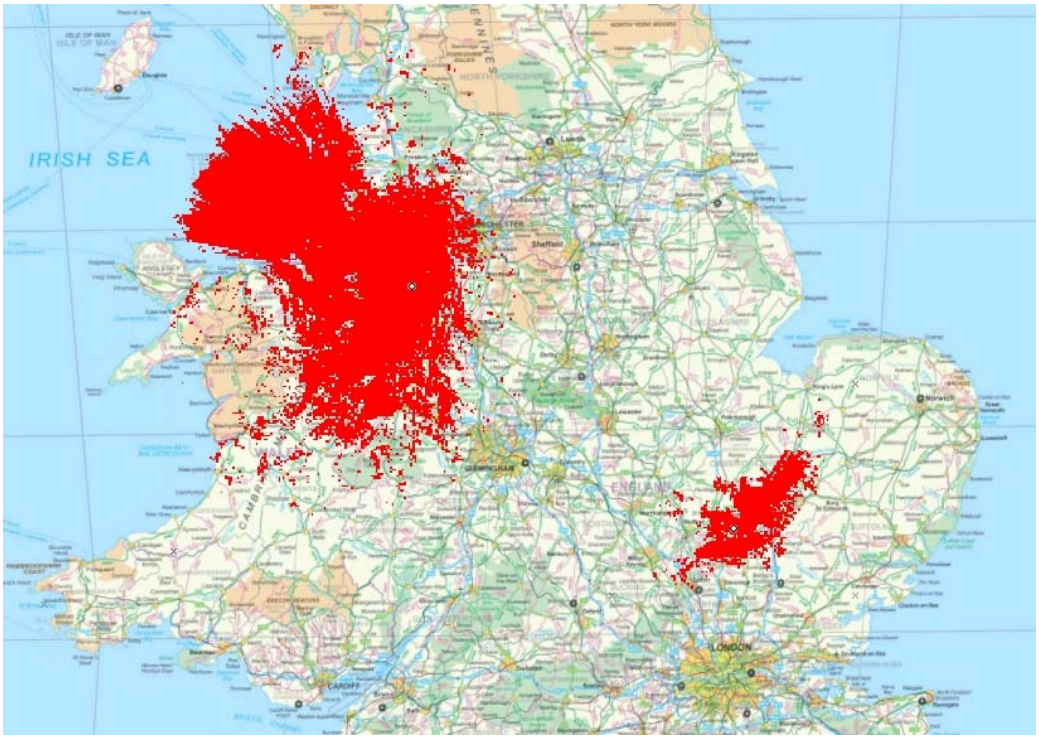
Illustrative map showing <u>indoor</u> radio astronomy protection zones



Illustrative map showing <u>outdoor</u> radio astronomy protection zones