

Annex 6

Notice of Intention to Apply for the 600 MHz band licence

Introduction

- (A) This form (“the Notice”) is a notification to Ofcom. It confirms that the entity whose details are set out in section 1 below intends to apply for the grant of a licence to use frequencies in the 550 – 606 MHz band (excluding 590 -598 MHz) for the purposes of providing a DTT multiplex service using DVB-T2 technical standard and MPEG-4 advanced video coding compression technologies.
- (B) A draft of the licence that Ofcom proposes to grant is set out in draft form at Annex 5 to this Consultation. The terms of the licence will be finalised by Ofcom once it has considered responses to this Consultation, and those final terms will be notified to all entities who have submitted to Ofcom a Notice in the form set out below. Those entities will then have an opportunity to confirm their application for the grant of the relevant licence, or to withdraw from the process.
- (B) For the purposes of this Notice, the phrase:
- (i) “coverage obligation” means the proposal that the Licensee must establish at least one DTT transmitter that transmits at least one video stream⁴⁵ capable of being received by at least ten per cent (10%) of the households in the UK within twelve (12) months of the Commencement Date⁴⁶ of the Licence;
 - (ii) “roll-out obligation” means the proposal that the Licensee must, within twenty-four (24) months of the Commencement Date, ensure that the DTT services that are being transmitted from its DTT multiplex are being received by fifty-per cent (50%) of the households in the UK, including a minimum of twenty-five per cent (25%) of the households in each of Scotland, Wales and Northern Ireland.
- (C) Where Ofcom receives only one completed Notice, that Notice may be construed as a “licence application form” for the purposes of Regulation 5(2) of the Wireless Telegraphy (Licensing Procedures) Regulations 2010 (SI 2010/1823) (“the Regulations”).
- (D) A completed Notice in the form set out here must be submitted to Ofcom no later than 5pm on 4 April 2013. The address to which to submit a Notice is set out below:

Ofcom
Riverside House
2a Southwark Bridge Road
London
SE1 9HA

⁴⁵ “Video stream” means a sequence of digital information that conveys a broadcast programme service consisting principally of moving images and accompanying sound.

⁴⁶ The “Commencement Date” is the date on which the Licence commences, to be confirmed.

OR

Via email to 600MHz@ofcom.org.uk

Information to be provided

Ofcom requires the following information:

1. Details of entity intending to apply

Name:

Address:

Telephone:

Fax:

Email:

2. Details of contact person for the entity

Name:

Address:

Telephone:

Fax:

Email:

3. Proposed frequencies and equipment

Please indicate, by completing the table below, the stations and frequencies which you would propose to use if (i) you were granted the Licence and (ii) that Licence contained an obligation to comply with the coverage obligation and the roll out obligation (as defined in paragraphs A1.3.1 - 2 above).

Station name (Call sign)	Grid Ref.	UHF Channel ⁴⁷	ERP kW	PoI ⁴⁸ (V/H)	Antenna Height (m)
[Example]	[XXXXXX YYYYYY]	[31]	[50]	[V]	[100]

⁴⁷ The UHF Channel number (Ch) is a frequency range of 8 MHz, the centre frequency of which is determined by $(8 \times \text{Ch}) + 306 = \text{Centre frequency (MHz)}$
i.e. $\text{Ch}31 = (31 \times 8) + 306 = 554 \text{ MHz}$. (Channel 31 is from 550 to 558 MHz with a centre frequency of 554MHz)

⁴⁸ Polarisation details to be inserted in this column: "V" = vertical; "H" = horizontal.

4. Further information in relation to the proposed equipment

If, following consideration of responses to this Consultation, you were required under the Licence to comply with the coverage obligation and the roll out obligation (as set out in paragraphs A1.3.1 - 2 above) please confirm or provide:

- 4.1 your proposals as to the position of any remote control point for a fixed station(s) (if relevant);
- 4.2 the type of station that you would propose to use if you were required to comply with the coverage obligation and the roll-out obligation, as set out in paragraphs A1.3.1 - 2 above;
- 4.3 your proposals, (to the extent not already addressed in the table above), as to the type, position, direction, signal strength, output power and signal beam width (ie. the

antenna template showing the radiation pattern) of each antenna forming part of the proposed station(s);

- 4.4 details of which version of DVB-T2 you intend to use;
- 4.5 the following information for the purposes of Ofcom's Radio Site clearance process:
 - (a) your proposals as to the transmission commencement date of each station you would propose to use if you were required under the Licence to comply with the coverage obligation and the roll-out obligation;
 - (b) your proposed methods for protecting the reception of existing DTT services, where those services are being transmitted from non-co-sited transmitters (NB, these should be network based measures only);

5. Declaration

I hereby declare that:

I am authorised to complete this Notice on behalf of [*insert name of entity intending to apply*].

I understand that Ofcom may publish the non-confidential aspects of this Notice on its website or otherwise disclose the non-confidential Intention to Apply to any person, together with [*entity intending to apply's*] responses to any request by Ofcom for [*entity intending to apply*] to furnish it with additional information about its proposal(s). I have clearly indicated below the parts of this Notice which [*entity intending to apply*] regards as confidential:

[Please state which, if any, sections of this Notice you consider to be confidential].

I understand that Ofcom may in certain circumstances be required by law to disclose the information contained in this Notice.

I declare that the information given by [*entity intending to apply*] in this Notice is accurate and up-to-date to the best of my and [*entity intending to apply's*] knowledge.

I further declare and warrant that [*entity intending to apply*] is not a body that falls within the scope of Schedule 3 of the draft form licence contained in Annex 5

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Signature:

Name (BLOCK CAPITALS):

Position:

Date: