

**Organisation (if applicable):**

Bouygues Telecom

**Ofcom may publish a response summary:**

Yes

**I confirm that I have read the declaration:**

Yes

**Ofcom should only publish this response after the consultation has ended:**

You may publish my response on receipt

**Question 1: Do you agree with these proposals for the awards of the three bands or have any other comments on the contents of this document?:**

Bouygues Telecom is welcoming the opportunity to respond to the consultation on the use of 2500-2690 MHz, 2010-2025 MHz and 2290-2300 MHz bands in UK.

Bouygues Telecom has great concerns with Ofcom plans to divert from the harmonised European Decisions ECC DEC(05)05 and ECC DEC(06)01 and in particular from the harmonised FDD/TDD band plan for the band 2500-2690 MHz. Indeed, Bouygues Telecom is intended to implement in France the band plan as described in the ECC DEC(05)05 and any divergence on the agreed band plan in UK would have a strong impact on the deployments in France due to the cross boarder coordination.

Moreover, the divergence would impact the development of devices by introducing uncertainty on the arrangement of the 2.6 GHz band. Bouygues Telecom therefore urges Ofcom to keep the usage in the UK, with regard to the band 2500 ? 2690 MHz, in line with international harmonisation by retaining the CEPT band plan arrangement for FDD and TDD technologies. The IMT family encompasses various major FDD and TDD technologies (UMTS, WiMax TDD soon,..) and ensures sufficient flexibility for the different market players.

**Question 2: Do you agree with the analysis in section 5 or have any comments on adjacent interference issues?:**

**Question 3: Do you agree that Ofcom should authorise use of the spectrum bands 2500-2690 MHz, 2010-2025 MHz and 2290-2300 MHz?:**

**Question 4: Do you agree that awarding licences by auction would be the appropriate mechanism for authorising use of the spectrum bands 2500-2690 MHz, 2010-2025 MHz and 2290-2300 MHz?:**

**Question 5: Do you agree that it is likely to be in the interests of citizens and consumers to proceed with the award of the 2.6 GHz and 2010 MHz bands as soon as practicable, rather than to delay the award pending reduction in uncertainty relating to other bands?:**

Bouygues Telecom urges Ofcom to allow the use of the bands for IMT-2000 in line with ECC Decisions (05)05 and (06)01 in order to provide market players additional regulatory certainties with regards to the award of the bands 2.6 GHz and 2010 MHz.

**Question 6: Do you agree Ofcom should aim to award the bands 2500-2690 MHz, 2010-2025 MHz and 2290-2302 MHz by the end of 2007, while keeping the position on the 2.6 GHz and 2010 MHz bands under review in the light of possible developments in European regulatory fora?:**

**Question 7: Do you agree with Ofcom's proposals for licence conditions (technology neutrality, tradability, conditions of tenure and absence of roll-out obligations)?:**

**Question 8: Do you have views on whether or not there should be a 'safeguard' cap on the amount of spectrum that any one bidder could win in an award for the 2.6 GHz bands and, if so, do you have a view on whether 90 MHz would be an appropriate size for a safeguard cap?:**

**Question 9: Do you agree with Ofcom's proposal to package spectrum as lots of 2 x 5 MHz for paired use and 5 MHz lots for unpaired spectrum and to allow the aggregation of lots by bidders? :**

**Question 10: Do you agree with Ofcom's proposed approach to allowing the respective amounts of paired to unpaired spectrum for the band 2500-2690 MHz to be varied (maintaining the 120 MHz duplex spacing and allowing additional unpaired spectrum, if needed, at the top end of the band)? :**

**Question 11: Do you agree with Ofcom's proposals for a 5 MHz restricted block between FDD and TDD neighbours and between TDD and TDD neighbours and with a modified out-of-band base station mask for second adjacent 5 MHz blocks? :**

**Question 12: Do you agree with Ofcom's proposals to award the 2010 MHz band as a single 15 MHz lot?:**

**Question 13: Do you agree with Ofcom's proposals to award the 2290 MHz band as a single 10 MHz lot?:**

**Question 14: Do you agree with Ofcom's proposals to combine the award of the 2.6 GHz and 2010 MHz bands and to hold the award of the 2290 MHz band separately and in advance?:**

**Question 15: Do you agree with Ofcom's proposals for a two-stage auction design for the 2.6 GHz and 2010 MHz bands?:**

**Question 16: Do you agree with Ofcom proposals to award the 2290 MHz band through a second price sealed bid auction?:**

**Question 17: Do you have a preference for either of the two approaches to specifying technical licence conditions? :**

**Question 18: Do you have any comments on the transmitter spectrum masks defined below? :**

**Question 19: Do you have any comments on the SUR parameters defined below? :**

**Question 20: Do you have any comments on the SUR methodology and assumptions detailed in this annex? :**

**Question 21: Do you have any comments on the use of the Visualyse tool as described, on the assumptions or the propagation model proposed in this annex? :**

**Question 22: Do you have any comments on the assumptions detailed in this annex?:**

**Comments:**