

## Westminster eForum Keynote Seminar

### Mobile, TV and whitespace spectrum: regulation, competition and innovation

Timing: Morning, Thursday, 5<sup>th</sup> September 2013

Venue: Johnnie Walker Room, The Caledonian Club, 9 Halkin Street, London SW1X 7DR

Draft agenda subject to change

8.30 - 9.00 Registration and coffee

9.00 - 9.05 **Chairman's opening remarks**

**Chi Onwurah MP**, Shadow Minister for Innovation, Science and Digital Infrastructure and Co-Chair, PICTFOR

9.05 - 9.15 **Spectrum landscaping in the UK**

*How well is the UK's current spectrum management strategy working and what are the likely implications of changes to annual licence fees for 900 and 1800MHz and administered incentive pricing (AIP) in broadcasting?*

**Amit Nagpal**, Partner, Aetha Consulting

9.15 - 9.40 **Next steps for UK spectrum policy**

**Jane Humphreys**, Head of Spectrum Policy, Department for Culture, Media and Sport

Questions and comments from the floor

9.40 - 9.55 **Sustaining DTT: the innovation challenge**

**Ilse Howling**, Managing Director, Freeview

9.55 - 10.10 **Mobile networks access to UK spectrum**

*Following the 4G auction and the Government's planned release of public sector spectrum planned next year, what will these valuable resources mean for the services that mobile operators are able to offer to consumers? Is spectrum increasingly becoming a 'political football' - what could this mean for mobile services?*

**Nicholas Blades**, Head of Spectrum, Telefónica O2 UK

10.10 - 11.05 **Planning for the future of UHF spectrum**

*Following the 4G auction and in the context of the future expected needs for and availability of spectrum, what approaches to allocation and regulation are most likely to facilitate the development of future-proof networks? What challenges does the issue of unpredictability of access to new spectrum pose to accurately valuing it when it becomes available? What steps need to be taken to ensure that the impact of interference on DTT services is minimised and that the UK citizens retain access to free to air programming? Are the key steps for stakeholders in DTT in preparing for the shift? What options are there for DTT and government support to incentivise consumer uptake of future-proof technology? What is the future of the universal TV service obligations to protect terrestrial broadcasting? What role should other platforms, such as satellite and IPTV have in securing the provision of service?*

**Mark Colville**, Senior Manager, Analysys Mason

**Charles Constable**, Managing Director, Digital Platforms Division, Arqiva

**Reza Karimi**, Technical Policy Director, Ofcom

**Jim Beveridge**, Senior Director, International Technology Policy, Microsoft

Questions and comments from the floor with **Ilse Howling**, Managing Director, Freeview and **Nicholas Blades**, Head of Spectrum, Telefónica O2 UK

11.05 - 11.10 **Chairman's closing remarks**

**Chi Onwurah MP**, Shadow Minister for Innovation, Science and Digital Infrastructure and Co-Chair, PICTFOR

11.10 - 11.35 Coffee

11.35 - 11.40 **Chairman's opening remarks**

**Alun Cairns MP**, Vice-Chair, PICTFOR

11.40 - 12.00 **UK's spectrum management strategy for 700MHz**

**Graham Plumb**, Head of TV and Radio Broadcast, Ofcom

Questions and comments from the floor

12.05 - 12.15 **Spectrum for mobile broadband services**

*How will UK spectrum policy address the targets defined by the Digital Agenda for Europe, such as the coordinated allocation to provide 30Mbps broadband services to 100% of the population by 2020 and the targets defined by the Radio Spectrum Policy Programme for Member States to identify at least 1200 MHz for mobile broadband by 2015? What progress should the UK industry expect from the upcoming World Radio Conference in 2015?*

**Alessandro Casagni**, Head of EU Wireless Regulatory Policy, Huawei Technologies

12.15 - 12.55 **Creating the regulatory conditions to incentivise optimal use of spectrum**

*Wider views on where the UK should take the initiative, in an international context, regarding spectrum allocation options and where does it need to fall in line with international harmonisation processes, particularly in Europe, so as to achieve optimal use of spectrum? What can the UK learn from best practice elsewhere? What are the challenges to developing policy that delivers social and economic value for both the mobile and broadcast sectors and their customers? How can the UK ensure that pricing of spectrum appropriately incentivises spectrum use? What effect will charging for DTT spectrum from 2014 have on broadcast television? What are the 'full market values' of 900MHz and 1800MHz bands and should they be linked to the value of the 800MHz and 2.6GHz auction? How can regulatory conditions of allocation be formulated to ensure that opportunities to deliver the high potential of spectrum are not unduly limited? What place should trade, unlicensed or concurrent licenses and compulsory purchase options for unused spectrum have in UK policy? How might the increased range of connected services impact consumers - will consumers need to become increasingly savvy to understand the implications of how their devices communicate and may interfere with each other?*

**Professor William Webb**, Chief Executive Officer, Weightless SIG

**Dave Maynard**, Chief Engineer, UKTV

**Jonathan Dann**, Managing Director, Barclays Capital

Questions and comments from the floor with **Alessandro Casagni**, Head of EU Wireless Regulatory Policy, Huawei Technologies

12.55 - 13.00 **Chairman's and Westminster eForum closing remarks**

**Alun Cairns MP**, Vice-Chair, PICTFOR

**Edward Rees**, Forum Lead, Westminster eForum

Seminar supported by **Huawei Technologies**



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