## Westminster *e*Forum Keynote Seminar: UK spectrum policy: allocation, capacity and the development of 5G *Timing: Morning, Thursday, 14<sup>th</sup> April 2016*

Venue: Glaziers Hall, 9 Montague Close, London SE1 9DD

Agenda subject to change

8.30 - 9.00	Registration and coffee WESTM
9.00 - 9.05	Chair's opening remarks Roger Darlington, Chair, Consumer Forum for Communications (CFC)
9.05 - 9.15	Analysing the spectrum landscape Graham Louth, Partner, Aetha Consulting
9.15 - 9.25	Key trends in spectrum management Professor William Webb, Chief Executive Officer, Weightless SIG
9.25 - 9.35	<u>'Emerging markets: 5G and Wi-fi'</u> Pasquale Cataldi, Researcher, Nominet UK
9.35 - 9.50	Questions and comments from the floor
9.50 - 10.40	Next steps for spectrum sharing: innovation and management How likely is the auction of the 2.3GHz - 3.2GHz bands to address demands from the mobile sector to improve 4G services and how might the result impact other users? How is the market valuing this spectrum and how might the outcome affect Government strateg going forward? Following WRC-15 what might be the priorities for developing a framework for 5G services, and how should this factor in issues for users on related bandwidths, for instance satellite, military organisations and other mobile users? How is innovation in whitespace and other technologies developing; what are the likely benefits, where will they most be felt, and what are the timescales How far can re-allocation or spectrum sharing go towards satisfying future demand? What have been the effects of recent commercia deals, which have seen spectrum bands sold, shared or sub-let, and what is the future for this market?
	Tony Lavender, Partner and Chief Executive Officer, Plum Consulting
	Dr Mike Short, Vice President and Head of Research and Development, Telefónica Europe
	Simon Mason, Director of Radio Frequency Technology, Arqiva
	Questions and comments from the floor
10.40 - 10.45	Chair's closing remarks Roger Darlington, Chair, Consumer Forum for Communications (CFC)
10.45 - 11.10	Coffee
11.10 - 11.15	<u>Chair's opening remarks</u> Graham Louth, Partner, Aetha Consulting
11.15 - 12.10	Key perspectives: allocation, sharing and demand With this discussion taking place following WRC-15 what is the significance of the outcomes; how well have competing priorities in different global regions been addressed, and what might be the consequences for the UK? Has enough been done to counter the spectrum crunch and ensure essential services are protected? With increasing demand for spectrum allocation, how can regulators a policymakers deal with long standing frictions between key spectrum users in a way that protects key services whilst allowing for increased demand in certain areas? In the UK, what scope is there for further re-allocation from the public sector to private companie following the MOD release, what is the likely usage, and how should any public benefit be assessed and factored in? Inge Hansen, Head of Spectrum, EE Simon Fletcher, Chief Technology Officer, Real Wireless Richard Lindsay-Davies, Chief Executive, DTG Alan March, Senior Manager, Spectrum Affairs and System Design, Sennheiser Anthony Baker, Spectrum Development, O3b Networks Questions and comments from the floor
12.10 - 12.55	Next steps for policy development and regulation
	Nick Munn, Head of Spectrum Policy, Department for Culture, Media and Sport
	Philip Marnick, Group Director, Spectrum Policy Group, Ofcom
	Questions and comments from the floor
12 55 - 12 00	Chair's and Westminster eForum closing remarks

12.55 - 13.00 Chair's and Westminster *e*Forum closing remarks Graham Louth, Partner, Aetha Consulting Daniel Patefield, Forum Lead, Westminster *e*Forum

