

Wireless Innovation Forum Commends FCC in FNPRM Comments Filing; Proposes Hosting Multi- Stakeholder Groups



For Immediate Release

Washington, DC, 10 July 2014 – The Wireless Innovation Forum (<http://www.WirelessInnovation.org>), a non-profit international industry association dedicated to driving the future of radio communications and systems worldwide, today filed comments with the FCC on the Further Notice of Proposed Rulemaking (FNPRM) in the Matter of Amendment of the Commission’s Rules with Regard to Commercial Operations in the 3550-3650 MHz Band (Docket 12-354). In this response, the Forum commends the Commission for recognizing and supporting the need for engagement with an unbiased industry led Multi-Stakeholder Group (MSG), summarizes the qualifications for hosting the MSG and proposes the structure of the MSG as well as the charter for potential working groups.

In proposing itself as the host for the MSG, the Forum suggests the creation of a US Regional Committee within the Forum, and the subsequent formation of four multi-stakeholder Working Groups (WGs) to directly address the science and technology that form the foundation of most of the difficult regulatory issues raised by the Commission in the FNPRM. These groups include Receiver Performance Working Group (RP-WG), Spectrum Access System (SAS) Working Group (SAS-WG), Exclusion Zone (EZ) Working Group (EZ-WG), and Technology Roadmap (TR) Working Group (TR-WG).

“The Forum has a long history of successfully forming and operating international multi-stakeholder groups and organizations, such as the Forum’s Coordinating Committee on International Software Communications Architecture Standards (CC SCA). We believe the creation of a US Regional Committee within the Forum will leverage this capability and meet the wireless industry need to develop recommendations for the 3.5GHz Band and other band opportunities in the US. “ said Bruce Oberlies, Chair Wireless Innovation Forum

The CC SCA is a Technical Committee of the Wireless Innovation Forum created in November of 2010 to oversee the evolution and adoption, at the international level, of SCA standards for the development of software defined radios. The multi-stakeholder working groups operating within the CC SCA committee have created and voted out 10 reports, recommendations and specifications since inception, with an additional seven documents currently in ballot (http://groups.winnforum.org/SCA_Committee). Additionally, the CC SCA has been working as public liaison for the JTNC to provide input on remedying issues with SCA 4.0 through production of SCA 4.1. A preview of the changes included in the revised standard will occur in October (http://www.businesswire.com/news/home/20140626006445/en/Wireless-Innovation-Forum-Sets-Date-Preview-included#.U72py_IdWtN).

Additionally in the filing, the members of the Forum commend the Commission on adopting the three-tier spectrum sharing framework envisioned in the PCAST report and see no obstacles to the immediate implementation. The members of the Forum also applaud the Commission’s plan to reassess the proposed Exclusion Zones and provide considerations for the Commission to aid their process. The Forum further offers summary comments on SAS and Security, with responses to the Commission’s specific questions provided.

In previous responses to similar topics, the Forum has expressed its support for spectrum sharing and the use of small cell technology in the 3.5 GHz band and the value of utilizing multi-stakeholder groups (<http://groups.winnforum.org/d/do/6495>), as well as elaborated on the foundational elements of multi-stakeholder groups, and the opportunity to define not only the operating rules for the 3550-3650 band, but significant future shared spectrum bands (<http://groups.winnforum.org/d/do/6963>).

The entirety of the Forum’s comments to the FCC can be found in our Document Library (<http://groups.winnforum.org/Recommendations>).

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About the Wireless Innovation Forum

Established in 1996, The Wireless Innovation Forum (SDR Forum Version 2.0) is a non-profit mutual benefit corporation dedicated to driving technology innovation in commercial, civil, and defense communications worldwide. Members bring a broad base of experience in Software Defined Radio (SDR), Cognitive Radio(CR) and Dynamic Spectrum Access (DSA) technologies in diverse markets and at all levels of the wireless value chain to address emerging wireless communications requirements. To learn more about The Wireless Innovation Forum, its meetings and [membership benefits](#), visit www.WirelessInnovation.org.

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