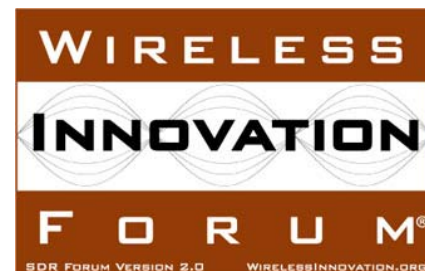


## Wireless Innovation Forum Members Present FCC Briefing in response to 3550 MHz Further NPRM



*Federated Wireless, Google and Virginia Tech Present New Data to Support Comments against Fixed Exclusion Zones*

### For Immediate Release

**Washington, DC, 4 September 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 announced that three of its member organizations, Federated Wireless, Virginia Tech, and Google, presented new lab and field data on Tuesday, 2 September 2014, to the Federal Communications Commission to support previous comments made by Federated Wireless and Google in response to the 3550 MHz Further Notice of Proposed Rulemaking.

The new data presented shows that LTE and WiFi networks can provide broadband connectivity while operating in close proximity to transmitting radars (as close as 1 km) and that a network of dedicated sensors could be used to successfully detect radar transmissions over long distances (demonstrated at 70 km). These data sets support the arguments put forward by Federated Wireless and Google that permanent fixed exclusion zones are unnecessary to protect commercial devices, and that Spectrum Access Systems, augmented with sensor networks and other methods, are a more spectrally efficient solution to protect incumbent shipborne radar systems than the use of fixed exclusion zones.

"Federated Wireless today demonstrated again our commitment to creating the products and services that enable the maximum utilization of spectrum while protecting the privacy and performance of existing and primary users. Federated and its partners showed that exclusion zones can be removed and mitigated without compromising current applications," stated Iyad Tarazi, CEO of *Federated Wireless*.

The conclusions from these new findings support similar comments filed by the Forum on behalf of its members in its response to the Further NPRM in July 2015 (<http://groups.winforum.org/d/do/7521>). Also in the Forum's response was a proposal to host several Multi-Stakeholder Working Groups under the umbrella of a new US Regional Committee. The collaboration between these three member organizations in producing these new findings and presenting them to the FCC is indicative of the ability for the Forum to host such groups, facilitating collaboration between its commercial and government members and the broader community to produce tangible results.

"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, of Motorola Solutions (NYSE:MSI) and Chair Wireless Innovation Forum.

Forum members in addition to Google, Virginia Tech, and Federated Wireless to file comments on this topic include Motorola Solutions, Shared Spectrum Company and Spectrum Bridge.

To learn more about the Forum's committees and projects, please go to <http://www.wirelessinnovation.org/projects-committees>.

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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](http://www.WirelessInnovation.org).

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