IEEE DySPAN 2012 to Explore Dynamic Spectrum Access & Cognitive Radio Technologies & Policies from October 16 – 19, 2012 in Bellevue, Washington
International Event Dedicated to the Efficient Use of the
Radio Spectrum Announces May 18, 2012 as "Call for Papers" Deadline

NEW YORK, NY (April 16, 2012) – The IEEE Symposium on New Frontiers in Dynamic Spectrum Access Networks (DySPAN 2012), the leading international conference dedicated to the efficient use of the radio spectrum worldwide, has announced May 18, 2012 as the "Call for Papers" deadline for its 6th annual event scheduled from October 16 – 19, 2012 in Bellevue, Washington. Hosted by the IEEE Communications Society (ComSoc), IEEE DySPAN is recognized internationally for its influence on technology research and policy development. This includes the building of healthy ecosystems associated with the international commercialization of smart radio systems, enhanced utilization of "white spaces" and continued advance of dynamic spectrum access (DSA) technologies and systems.

"IEEE DySPAN is a one-of-a-kind symposium designed to foster the research and regulatory acceptance of DSA," says Dr. Victor Bahl of Microsoft Research, who is serving as this year's General Chairperson. "In addition to the technology and policy tracks, the conference will include demonstrations, panels, and tutorials tailored specifically for government regulators, academic researchers, students, and industry leaders. We are currently accepting original paper submissions detailing the latest regulatory issues, research results and novel engineering approaches."

With planning still underway, IEEE DySPAN 2012 has already secured the keynote addresses of several global experts including Henry Tirri, Nokia's Chief Technology Officer and Executive Vice President; Chuck Kalmanek, Vice President of Research at AT&T; and H Nwana, Group Director of Spectrum Policy at Ofcom. In addition, this year's event is expected to include four full days of technical and policy symposia consisting of more than 100 original paper presentations, business panel discussions, live and video demonstrations and new technology poster displays. In the past, IEEE ICC has explored topics such as "Cognitive Wireless Networking," "Dynamic Spectrum Access and Related Standards," "Policy Questions Relevant to Dynamic Spectrum and Cognitive Radios," "Performance Evaluation of Sensing Solutions," "Pricing Mechanisms for Multi-Carrier Wireless Systems," "TV Whitespace Spectrum Sensing Prototypes," "UHF White Spaces in Europe" and "Cognitive Radio Developments for Emergency Communication Systems."

For IEEE DySPAN 2012 speaker consideration, all interested industry professionals are invited to visit www.ieee-dyspan.org/2012 and submit original and unpublished contributions by the "Call for Papers" deadline of May 18, 2012. Submissions are currently being accepted in a variety of topics that

outline the newest advances in self-optimization, learning and DSA concepts. This includes, but is not limited to, a wide-ranging technology and policy topics such as:

- Spectrum measurement and models
- Efficient and broadband sensing
- Radio resource management and dynamic spectrum access networks
- Multiple access schemes and cross-layer optimization for cognitive radio networks
- Business models and pricing for dynamic spectrum access
- DSA market trends and regulatory models
- Spectrum etiquettes and coexistence models

For more information on IEEE DySPAN 2012 including conference updates and additional "Call for Papers" details, please visit www.ieee-dyspan.org/2012 or contact Heather Ann Sweeney of the IEEE Communications Society (ComSoc) at 212-705-8938 or h.sweeney@comsoc.org. Interested parties are also welcome to follow IEEE DySPAN 2012 happenings or reach out to international colleagues via links to Twitter, LinkedIn and Facebook on the conference website.

IEEE DySPAN 2012 is sponsored by the IEEE Communications Society, which has over 50,000 members and is the second largest of IEEE's 38 technical societies. Founded in 1952, IEEE ComSoc is recognized as a major international forum for the exchange of ideas on communications and information networking. The society is also an international sponsor of global publications, conferences, certification and educational programs, local activities, technical committees and standardization projects.

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