

CALL FOR PARTICIPATION:

TD-LTE WHITE SPACE PROJECT

PROJECT GOALS:

Develop a whitepaper/technical report to document application scenarios for TD-LTE in white space, build use cases from those application scenarios, and define performance parameters, associated deployment scenarios and the impact of interference emissions. Possible use case: Communications on the highway. Interested organizations include Agilent, China Mobile, ETRI, Huawei, Motorola, NICT, Sandbridge, Xilinx, and more.

QUESTIONS TO BE EXPLORED:

- What are the operators' perspectives on TD-LTE in White Space
- What are the restrictions on spectrum and bandwidth that impact TD-LTE in White Space
- What standardization and regulations are required in dynamic spectrum access
- What new testing is required to support a TD-LTE White Space solution
- What are the requirements on baseband processing imposed by TD-LTE in TVWS
- What options exist for TD-LTE in White Space in Europe and North America
- How can TD-LTE in White Space reduce cost of the network

TO GET INVOLVED:

Contact Zhang Wei (Maxwell) at wei.zhang@infoexws.com
or Forum CEO Lee Pucker at Lee.Pucker@WirelessInnovation.org

www.WirelessInnovation.org