

“Wireless Over-the-Air Test Introduction”

Dr. Jun Luo
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ETS-Lindgren
Thursday, May 2nd, 2013
2:00 PM – 4:00 PM
Engineering Center
Room EC 3753
10555 West Flagler Street
Miami, FL 33174

**Abstract:**

To obtain more accurate RF real-world performance prediction of a mobile device, the standards organizations (Such as CTIA), mobile device manufacturers, and network providers are increasingly turning to over-the-air (OTA) testing. In this seminar, the presenter will give a detailed overview of the Over-the-Air testing, and a brief introduction of the ETS-Lindgren AMS-8050 Antenna Measurement System (Located in EC). The latest industry trend and cutting edge research topics would be discussed as well.

Biography:

Dr. Luo obtained his EE Ph.D. degree in 2008 from FIU. Prior to that, he has worked as software engineer in Japan. Currently he is a Sr. Software Engineer at ETS-Lindgren. His current research fields include OTA testing in Reverbation Chamber, LTE RF performance etc. He is an IEEE member, and CTIA Certification Program Work Group member.

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Map: <http://campusmaps.fiu.edu/> (Other campuses/ - Engineering Center)