The Importance of Spectrum Management

Spectrum Management is a growing area of concern and need in the engineering community. As this concern grows, so too does the need for qualified individuals to perform this function.

The availability of adequate spectrum to support commercial, medical, government, and military electronic systems and equipment is critical to maximizing mission and performance effectiveness. Spectrum planning and frequency management must be given appropriate and timely consideration during the development, procurement, and deployment of assets that utilize the electromagnetic spectrum.

Like the other certifications offered by iNARTE, Spectrum Management is an area that most engineers and technicians find themselves in, yet they have little to no evidence of their qualifications to perform this role.

This lack of credential can be troublesome during audit situations. As a former medical laboratory auditor, I know how frustrating it can be for both the auditor and auditee when questions of qualifications are raised. The question “What qualifies you to make that determination?” is one that can be insulting and difficult to explain to someone who may not be fully versed in the content area.

The 12th International Workshop on the Electromagnetic Compatibility of Integrated Circuits

EMC COMPO 2019

21-23, October, Haining, Hangzhou

Since the inception of the 1st International IC EMC Workshop in Toulouse, France, in 1999, it has been held various at Europe and one time in Japan, The 12th EMC COMPO will be held in Haining, Hangzhou, a most advanced electronic industry and research hub located at the Yangtze Delta and Shanghai Industry Zone.

EMC COMPO is the first time to be held in China. It will presents the state-of-arts on IC EMC related issues including modeling, design, and measurement and standards.

Publication at IEEE Transaction EMC. All authors attended this conference will be invited to submit extended paper for possible publication in a Special Session of IEEE Trans on EMC. In addition, all eligible papers will be submitted for online publication at the IEEE Xplore Digital library.

The 12th International Workshop on the Electromagnetic Compatibility of Integrated Circuits

EMC COMPO 2019 IN HAINING, HANGZHOU, CHINA

www.emccompo.org

October 21-23, 2019, Haining, Hangzhou, China

Important Dates

- Preliminary paper submission (3 pages in PDF)
- Abstract submission (300 words to 1-page)
- Tutorial /workshop proposal
- Notification of review feedback
- Final paper Due
- Submission of extended version to IEEE Trans EMC

Technical Sponsored by

IEEE