

ITU-T: Conformity testing on mobile device for regulatory aspect. A cornerstone to combat counterfeit devices

Abstract:

Establishing a robust framework for regulatory testing for mobile devices is becoming crucial to protect the local market and consumer, especially IOT-devices are getting more and more widely deployed in mass infrastructure like waste and energy management, low quality imported mass-IOT devices are a concern for national security, regional test labs are the important.

In this presentation we will explore the main scopes of a Test lab that includes RF type approval testing plus SAR and EMC compliance testing completes the homologation test plan, we will focus for each section by showing the typical measurements and the associated results.