

Title:

*Conformance assessment methods to combat counterfeit mobile phones*

Abstract:

This presentation gives an overview of the different areas of conformance testing of mobile phones. Counterfeit mobile devices usually have a lack of quality and performance to comply with conformance requirements. Hence, with the assessment of conformity, counterfeit mobile devices can be detected.

It will also be discussed what is the impact of the operation of such devices in a mobile network and which possible risks are connected with them. Further, a practical example explains how parts of a conformance test can be integrated in detecting IMEI duplication.