

MICRONIX

Noise immunity evaluation of information and communication equipment

\diamondsuit The correlation between noise level and transmission speed are verified.

*Application *

In this paper, the evaluation of a mobile phone module is mentioned as an example.

This system intends to evaluate how the EUT (mobile phone module) put in anechoic box is affected after the signal output from signal generator (SG) is radiated in it.

This system has the frequency range from 800MHz to 2.5GHz and is a tool for detecting the EMC problem in the early stage of design or measuring a communication effective throughput by the program of EUT or control equipment.

Solution



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