

ICIM Field

Measuring service IC Immunity Measurement Field Coupled Analysis

Short description

The ICIM Field measurement service consists of tests of the conducted interference coupling, in which the respective near fields (RF, ESD, burst) are coupled into the test IC in function by means of separate magnetic and E-field sources. It is a further investigation to the tests according to IEC 62132 (TEM or IC stripline). The measurement results help the developer to make an assessment of the interference phenomena of an IC separately according to the field type.