



SusceptibilityTest System

The radio-frequency immunity test is conducted to simulate the electromagnetic radiation environment of a certain intensity to investigate the radiant electromagnetic field immunity of the tested equipment. The general test frequency is 80MHz to 1GHz/2.5GHz/6GHz, and the test field strength is between 1V/m and 10V/m. EMS61000-3A is a radio-frequency immunity test system for lighting equipments. The test should be carried out in standard half anechoic chamber.

Standards:

EN 61547 IEC 61547 GB/T 18595 IEC61000-4-3 GB/T17626.3

Model	EMS61000-3A Radiated Immunity Test System
Frequency range	80MHz~1GHz
Field intensity	3V/m
Linearity power	150W
amplifier gain	50dB