



COMTEST

EN 61000-4-6 Conducted Immunity Chamber

Standards:

EN 50147-1

EN 61000-4-6

CISPR 32

CISPR 11

Project Duration:

4 Months

1

What is your Goal?



Conducted
Emissions



Conducted
Immunity

2

Noisy Environment?



Yes



No

3

Conducted Immunity Level



Low



High

Specifications

- Full compliance with EN 61000-4-6 conducted immunity testing
- Shielding effectiveness (9 kHz – 18GHz) according to EN 50147-1
- Required space (L x W x H): 4.0 x 2.7 x 2.5 m

Basic Components

- Modular pan-type shielding
- Friction-free door (1.2 x 2.1 m)
- Reflective ground-plane
- Honeycomb ventilation panels
- EMI-free LED lights
- Wall connector panel
- EUT power line filters
- Waveguides for fibre cables
- Test table (non-conductive)

Premium Components

- Semi-automatic door operation
- Removable door slope
- Waveguides for air, liquid and gas

Life Cycle Support

- Validation testing
- 5-Year performance warranty
- Door maintenance