

Issue No.: SOP-E&E-050 Issue Date: Sep.16, 2010

Version No.: 01

EFT Test (EN 55035)

| Environmental conditions | | | | | | | | |
|---|----|-------------------|----|-----------------------|------|--|--|--|
| Air Temperature (°C) | 25 | Relative Humidity | 50 | Air Pressure (mbar) | 1010 | | | |
| Test Equipment | | | | | | | | |
| Ultra Compact Simulator ; Capacitive Coupling Clamp | | | | | | | | |

Set-Up EUT for Compliance Test

| Test Requirement Standard | As client's requirement |
|----------------------------|---------------------------------|
| Operating mode during test | Mode 1: normal working(CA51F3S) |
| Detail EUT monitor system | |

Compliance-Test Record

Pre-Test to find weak point and select worst operating mode for the compliance test.

| Compliance test On Power Port. | | | | | | |
|--------------------------------|-------|-----------|------------|---------------------|--|--|
| Lead | Level | Test Mode | Repetition | Observations | | |
| under test | | | Rate(kHz) | | | |
| L.N.L-N | ±5.5 | Mode 1 | 100 | No Loss of function | | |
| L.N.L-N | ±5.5 | Mode 2 | 100 | No Loss of function | | |
| L.N.L-N | ±5.5 | Mode 3 | 100 | No Loss of function | | |
| | | | | | | |

Test Conclusion and Reason

| Test Conclusion: | Pass | |
|------------------------|--------------------|---|
| Reason (explain why?) | Refer to above all | |
| Performance Criterion: | | Α |
| Teat date: | 2019/5/30 | |