

## MST-0426

MWA single board computer module

### Test: Mains testing

Serial number: 001  
Tester: D.R. CARROLL  
Date: 26/07/10

### Jig details

Use the Megger & Appliance tester to perform mains safety checks.

- MWA JIG-003 - Megger Tester
- MWA JIG-009 – Appliance tester

### Test procedure

- Megger test AC wiring and earth-to-case continuity
- Appliance tester via IEC cable

1. Apply 240VAC

- Verify PSU delivers +5V and +12V

### Comments

The PSU is a pre-supplied Power Supply which is re-wired by PSI into the SBC configuration. Unit was checked before and after disassembly and re-assembly for completeness.

DR. Carroll.