

Verification of Compliance

Applicant: MEAN WELL ENTERPRISES CO., LTD.
Manufacturer: MEAN WELL ENTERPRISES CO., LTD.
EUT Description: Switching Power Supply
Model No.: S-150-X (X = 5,7.5, 9, 12, 13.5, 15, 24, 27, 48)
 SC-150-X (X = 13.5, 27, 27ME, 54, 54AD)
Serial No.: N/A
Tested Power Supply: 230Vac, 50Hz
Date of Final Test: Dec. 21, 2005

Measurement Procedures and Standards Used :

(For 1A091401E)
Emission:

Immunity:

- EN 50081-1:1992
- EN 55022:1998+A1: 2000
- EN 61000-3-2:1995:A1+A2: 1998A14: 2000
- EN 61000-3-3:1995

- EN 55024:1998
- IEC 61000-4-2:1995+A1
- IEC 61000-4-3:1995+A1
- IEC 61000-4-4:1995
- IEC 61000-4-5:1995
- IEC 61000-4-6:1996+A1
- IEC 61000-4-8:1993
- IEC 61000-4-11:1994

- EN 50082-1:1997
- IEC 61000-4-2
- IEC 61000-4-3
- ENV 50204
- IEC 61000-4-4
- IEC 61000-4-5
- IEC 61000-4-6
- IEC 61000-4-8
- IEC 61000-4-11

(For 5A121501E)
Emission:

Immunity:

- EN 55022:1998+A1: 2000+A2: 2003
- EN 61000-6-3: 2001+A11: 2004
- EN 61000-3-2:2000+A1: 2001+A2: 2005
- EN 61000-3-3:1995+ A1: 2001

- EN 55024:1998+A1: 2001+A2: 2003
- EN 61000-4-2:1998+A2: 2001
- EN 61000-4-3:2002+A1: 2002
- EN 61000-4-4:2004
- EN 61000-4-5:2005
- EN 61000-4-6:2003+A1: 2004
- EN 61000-4-8:1993+A1: 2000
- EN 61000-4-11:2004

- EN 61000-6-1: 2001
- EN 61000-4-2:1998+A2: 2001
- EN 61000-4-3:2002+A1: 2002
- EN 61000-4-4:2004
- EN 61000-4-5:2005
- EN 61000-4-6:2003+A1: 2004
- EN 61000-4-8:1993+A1: 2000
- EN 61000-4-11:2004
- ENV 50204: 1996

The device described above was tested by Interocean EMC Technology Corporation to determine the maximum emission levels emanated from the device and severity levels of the device endure and its performance criterion. The measurement results are contained in this test report and Interocean EMC Technology Corp assumes full responsibility for the accuracy and completeness of these measurements. This report shows the EUT is technically compliant with the EN 50081-1, EN 55024 and EN 50082-1 official requirements. This report applies to the above sample only and shall not be reproduced in part without written approval of Interocean EMC Technology Corporation.

Report Issued: 2005/12/22

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