

# Test Report

## EN 50155: 2007+AC: 2010+AC: 2012 (EMC, Characteristic, Environmental...Test)

Product : **RSDW20F/G & RDDW20F/G Series  
DC-DC CONVERTERS**

Trade Name : MEAN WELL

Model Number : RSDW20F-03; RSDW20F-05; RSDW20F-12;  
RSDW20F-15; RDDW20F-05; RDDW20F-12;  
RDDW20F-15; RSDW20G-03; RSDW20G-05;  
RSDW20G-12; RSDW20G-15; RDDW20G-05;  
RDDW20G-12; RDDW20G-15

Prepared for

**MEAN WELL Enterprises Co., Ltd.**

No.28, Wuquan 3rd Rd., Wugu Dist., New Taipei City 248, Taiwan

Prepared by

**Interocean EMC Technology Corp.**

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**Remark:**

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The test result in this report is only subjected to the test sample.

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## Statement of Compliance

**Applicant:** MEAN WELL Enterprises Co., Ltd.

**Manufacturer:** Cincon Electronics Co., Ltd.

**Product:** RSDW20F/G & RDDW20F/G Series  
DC-DC CONVERTERS

**Model No.:** RSDW20F-03; RSDW20F-05; RSDW20F-12;  
RSDW20F-15; RDDW20F-05; RDDW20F-12;  
RDDW20F-15; RSDW20G-03; RSDW20G-05;  
RSDW20G-12; RSDW20G-15; RDDW20G-05;  
RDDW20G-12; RDDW20G-15;

**Tested Power Voltage:** DC 24 V; DC 36 V; DC 48 V

**Date of Final Test:** Sep. 25, 2017

**Revision of Report:** Rev. 01

### Measurement Procedures and Standards Used :

- EN 50155: 2007+AC: 2010+AC: 2012 for EMC, Environmental and Characteristic
  - EN 50121-3-2: 2006+AC: 2008 for EMC
  - EN 60068-2-1: 2007 for Environmental
  - EN 60068-2-2: 2007 for Environmental
  - EN 60068-2-30: 2005 for Environmental
  - EN 61373: 1999 for Environmental

According to special request by client:

- EN 50121-3-2: 2015 for EMC

The device described above was performed by Interocean EMC Technology Corporation to determine the EMC & Environmental & Characteristic compliance with the requirement of above standards. The results contained in this report are subjected to the tested sample only.

Report Issued : 2018/03/02

Project Engineer : Ceres Cheng  
Ceres Cheng

Approved: Roy Chiang  
Roy Chiang

# Test Report

## EN 50155: 2007+AC: 2010+AC: 2012 (EMC, Characteristic, Environmental...Test)

Product : **RSDW20H & RDDW20H Series  
DC-DC CONVERTERS**

Trade Name : MEAN WELL

Model Number : RSDW20H-05; RSDW20H-12; SDW20H-15;  
RDDW20H-12; RDDW20H-15

Prepared for

**MEAN WELL Enterprises Co., Ltd.**

No.28, Wuquan 3rd Rd., Wugu Dist., New Taipei City 248, Taiwan

Prepared by

**Interocean EMC Technology Corp.**

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## Statement of Compliance

**Applicant:** MEAN WELL Enterprises Co., Ltd.  
**Manufacturer:** Cincon Electronics Co., Ltd.  
**Product:** RSDW20H & RDDW20H Series DC-DC CONVERTERS  
**Model No.:** RSDW20H-05; RSDW20H-12; RSDW20H-15;  
RDDW20H-12; RDDW20H-15  
**Tested Power Voltage:** DC 72 V; DC 110 V  
**Date of Final Test:** Aug. 11, 2017  
**Revision of Report:** Rev. 01

### Measurement Procedures and Standards Used :

- EN 50155: 2007+AC: 2010+AC: 2012 for EMC, Environmental and Characteristic
  - EN 50121-3-2: 2006+AC: 2008 for EMC
  - EN 60068-2-1: 2007 for Environmental
  - EN 60068-2-2: 2007 for Environmental
  - EN 60068-2-30: 2005 for Environmental
  - EN 61373: 1999 for Environmental

The device described above was performed by Interocean EMC Technology Corporation to determine the EMC & Environmental & Characteristic compliance with the requirement of above standards. The results contained in this report are subjected to the tested sample only.

Report Issued : 2018/03/02

Project Engineer : Evans Chang  
Evans Chang

Approved: Roy Chiang  
Roy Chiang