

# Verification of Compliance

Product Name : 100W Single Output DC-DC Converter  
Brand Name : MEAN WELL  
Model Number : SD-100x-y(x=B, C, D ; y=5, 12, 24)  
Applicant : MEAN WELL ENTERPRISES CO., LTD.  
Address : No.28, Wuquan 3rd Rd., Wugu Dist., New Taipei City 248, Taiwan  
(R.O.C.)  
Report Number : S1C-M020-1110-229  
Issue Date : April 7, 2014  
Applicable Standards :

**Emission :**

EN 55011: 2009+A1:2010  
Group 1, Class B  
EN 55022: 2010 Class B  
EN 61000-6-3: 2007+A1 :2011

**Immunity :**

EN 55024: 2010  
EN 61000-4-2: 2009  
EN 61000-4-3: 2006+A1:2008+A2:2010  
EN 61000-4-4: 2012  
EN 61000-4-5: 2006  
EN 61000-4-6: 2009  
EN 61000-4-8:2010

EN 61000-6-1: 2007  
EN 61000-4-2: 2009  
EN 61000-4-3: 2006+A1:2008+A2:2010  
EN 61000-4-4: 2012  
EN 61000-4-5: 2006  
EN 61000-4-6: 2009  
EN 61000-4-8: 2010

EN 61204-3: 2000: Low severity level  
EN 61000-4-2: 2009  
EN 61000-4-3: 2006+A1:2008+A2:2010  
EN 61000-4-4: 2012  
EN 61000-4-5: 2006  
EN 61000-4-6: 2009

One sample of the designated product has been tested in our laboratory and found to be in compliance with the EMC standards cited above and covered by the EMC Directive 2004/108/EC.



TAF 0905  
FCC CAB Code TW1053  
NVLAP Lab Code 200575-0  
IC Code 4699A  
VCCI Accep. No. R-1527, C-1609, T-1441, G-10,  
C-4400, T-1334, G-614



**Central Research Technology Co.**

EMC Test Laboratory  
11, Lane41, Fushuen St., Jungshan Chiu,  
Taipei, Taiwan, 104, R.O.C.  
Tel : 886-2-25984568  
Fax: 886-2-25984546

(Tsun-Yu Shih/ General Manager)

Date: April 7, 2014