


# 1 TEST CERTIFICATION


<b>Product:</b>	DC-DC Converter	
<b>Model:</b>	SPR/DPR/SPU/DPU SERIES	
<b>Brand:</b>		
<b>Applicant:</b>	<b>MEAN WELL Enterprises Co., Ltd.</b> No.28, Wuquan 3rd Rd., Wugu District, New Taipei City 248, Taiwan	
<b>Manufacturer:</b>	<b>Danube Enterprise Co., Ltd.</b> A2, No. 255 Fengren Rd., Renwu District, Kaohsiung City 81452, Taiwan (R.O.C.)	
<b>Tested:</b>	July 28, 2017 ~ August 04, 2017	
<b>Applicable Standards:</b>	<b>EN 55032: 2012+AC: 2013, Class B</b>	<b>EN 55024: 2010</b> IEC 61000-4-2: 2008 IEC 61000-4-3: 2010 IEC 61000-4-4: 2012 IEC 61000-4-5: 2014 IEC 61000-4-6: 2013 IEC 61000-4-8: 2009

Deviation from Applicable Standard
None

The above equipment was tested by Compliance Certification Services Inc. for compliance with the requirements of technical standards specified above under the EMC Directive 2014/30/EU. The results of testing in this report apply only to the product/system, which was tested. Other similar equipment will not necessarily produce the same results due to production tolerance and measurement uncertainties.

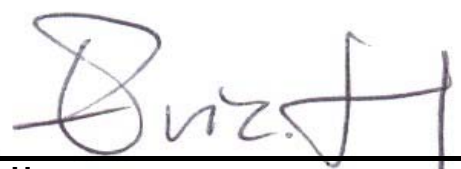
**Approved by:**

**Reviewed by:**


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**Jeter Wu**  
 Assistant Manager


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**Eric Huang**  
 Section Manager

**PART NUMBERS STRUCTURE :**

Model Name	Difference	
SPR(N)01 Series DPR(N)01 Series SPU01 Series DPU01 Series SPU02 Series DPU02 Series SPU03 Series DPU03 Series	vPR(N)wx-yzzz  vPUwx-yzzz	v=S(Single output ) D(Dual output ) w=output power(01 : 1W ; 02 : 2W ; 03 : 3W) x= K(2.9~3.6 V input voltage ) L(4.5~5.5V input voltage ) M(10.8~13.2V input voltage ) N(21.6~26.4V input voltage ) O(43.2~52.8V input voltage ) y= 033(3.3V single output) 05(5V Single output ; ±5V Dual output) 09(9V Single output) 12(12V Single output ; ±12V Dual output) 15(15V Single output ; ±15V Dual output) 24(24V Single output ; ) zzz=0~9 , A~Z or blank for market purpose ; F : built in fuse(optional model) SC : Continuous short protection

**EFT & Surge Solution :**

