

EN 62233: 2008 TEST REPORT

For

AC/DC Switching Power Supply

Of

Shenzhen RBD Power Co.,Ltd

**Model Number: W60RA02-290020;
W60RA09-290020; SP2-A1; SP2-B1**

Prepared for : Shenzhen RBD Power Co.,Ltd
Address : Bldg A3, North Area 2, Fuqiao Industrial Zone, Fuyong Town, Bao'an District, Shenzhen, Guangdong, 518103, China

Prepared by : CENTRE TESTING INTERNATIONAL (SHENZHEN) CORPORATION
Address : Building C, Hongwei Industrial Zone, Baoan 70 District, Shenzhen, Guangdong, China

Tel : +86-755-3368 3668
Fax : +86-755-3368 3385

Report Number : EESZD06010004
Date of Test : Jun. 01, 2011 to Jun. 03, 2011
Date of Report : Jun. 03, 2011

Check No.: 30004285

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GENERAL INFORMATION

Applicant : Shenzhen RBD Power Co., Ltd
Bldg A3, North Area 2, Fuqiao Industrial Zone, Fuyong Town,
Bao'an District, Shenzhen, Guangdong, 518103. China

Manufacturer : Shenzhen RBD Power Co., Ltd
Bldg A3, North Area 2, Fuqiao Industrial Zone, Fuyong Town,
Bao'an District, Shenzhen, Guangdong, 518103. China

Product Name : AC/DC Switching Power Supply

Trade Name : N/A

Model Number : W60RA02-290020; W60RA09-290020; SP2-A1; SP2-B1

Serial Number : N/A


Power Supply : AC100-240V 50/60Hz

Standard: EN62233:2008

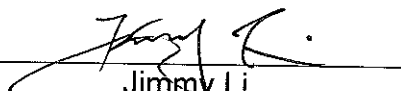
The device described above is tested by CTI. The measurement results are contained in this test report and CTI is assumed full responsibility for the accuracy and completeness of these measurements. Also, this report shows that the EUT (Equipment under Test) is accord with the EN62233 requirements.

Note:

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2. This report shall not be published as advertisement without the approval of CTI.
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Prepared by : 
Saky Yan

Reviewed by : 
Christy Chen

Approved by : 
Jimmy Li
Manager

Date : Jun. 03, 2011



Equipment used during the tests:

Equipment	Manufacturer	Model	Serial No.	Due Date
Magnetic field probe	Narda	2304/03	M-0018	10/27/2012

Standard: EN62233: 2008		Result: <input checked="" type="checkbox"/>Pass / <input type="checkbox"/>Fail				
EUT Name: AC/DC Switching Power Supply		Model No.: SP2-B1				
Input Voltage: <u>AC230V/50Hz</u>						
Ambient Condition :		Temp: <u>22.8 °C</u>		Humidity: <u>55 %</u>		
Measuring Method: Time domain evaluation (clause 5.5.2 of EN62233)						
Measuring Distance: <u>30</u> cm		Coupling Factor: <u>0.17</u>				
Background Level: <u>1.175</u> %						
Sensor Locations: <input type="checkbox"/> <u>All surface</u>		<input checked="" type="checkbox"/> <u>Around</u>				
Operation mode: Full Load						
Measuring Positions	Front	Rear	Left	Right	Top	Bottom
Result (%Limit)	1.191	1.190	1.189	1.186	--	--
Operation mode:						
Measuring Positions	Front	Rear	Left	Right	Top	Bottom
Result (%Limit)	--	--	--	--	--	--

Product models difference:

The models of AC/DC Switching Power Supply are W60RA02-290020, SP2-A1, SP2-B1 and W60RA09-290020; SP2-A1 and W60RA02-290020 are the same product, SP2-B1 and W60RA09-290020 are the same product. The SP2-A1 and SP2-B1 are identical in interior structure just different in appearance. The test model is SP2-B1, and all the test results are applicable to the others.

PHOTO OF SETUP

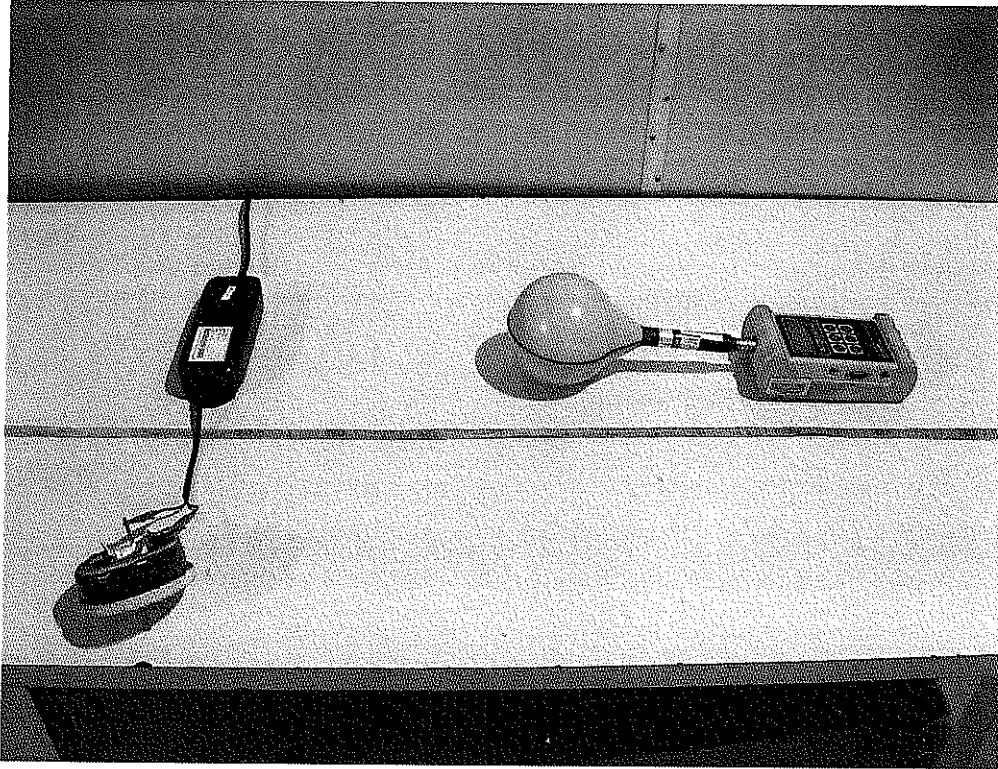
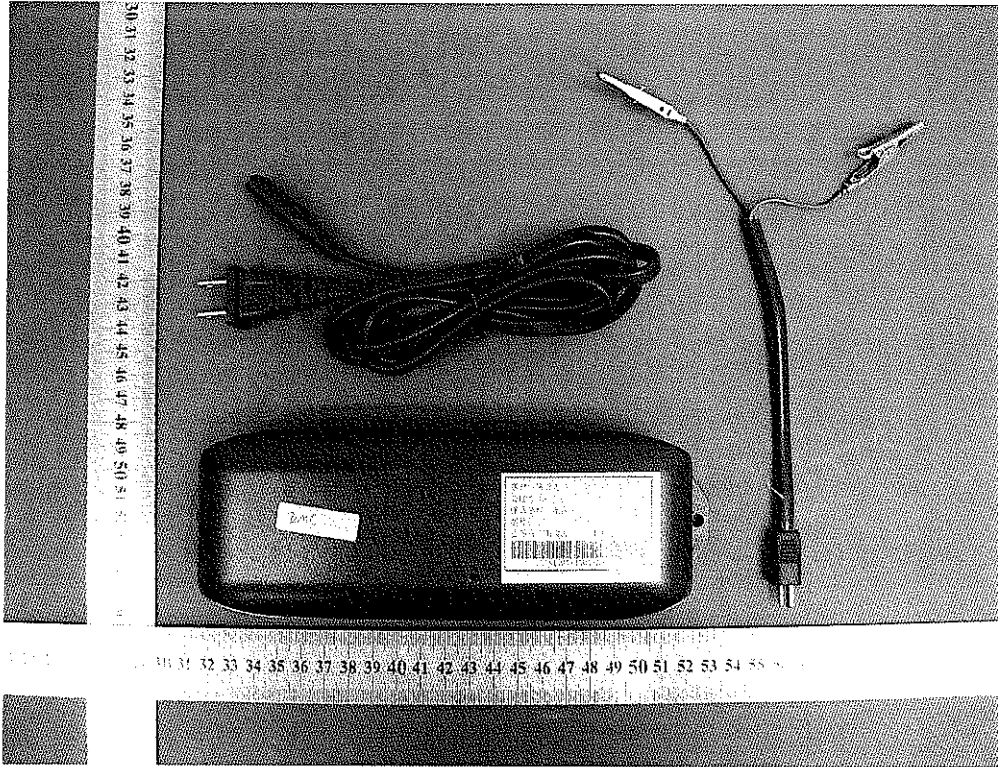
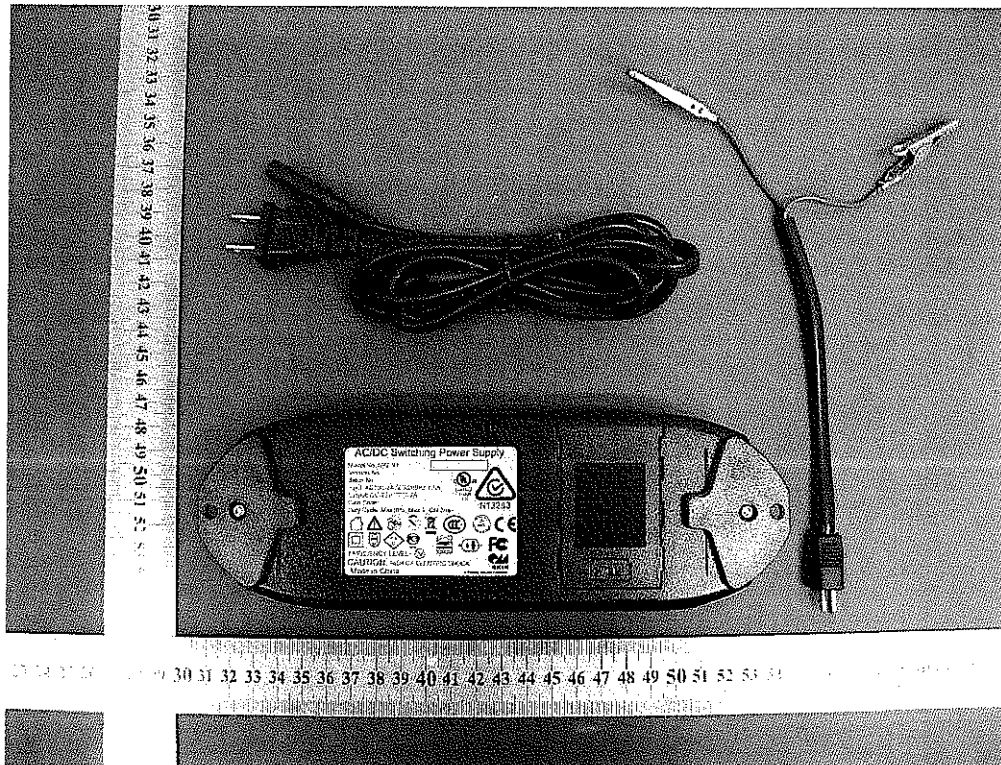


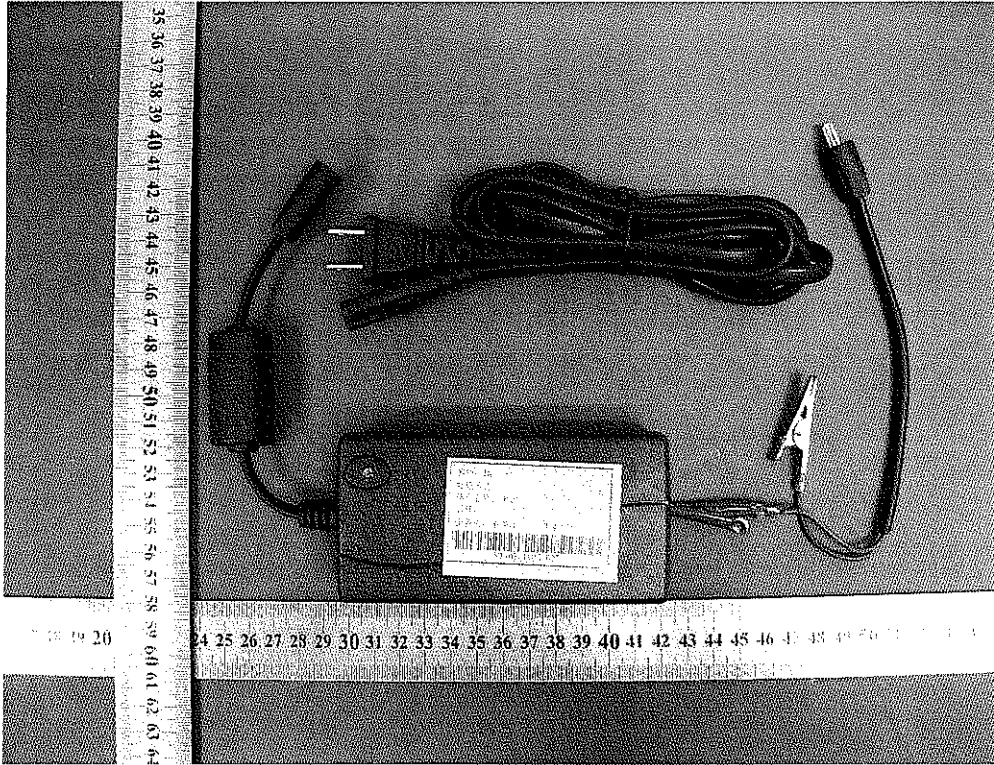
PHOTO OF EUT



View of EUT-1(SP2-B1)



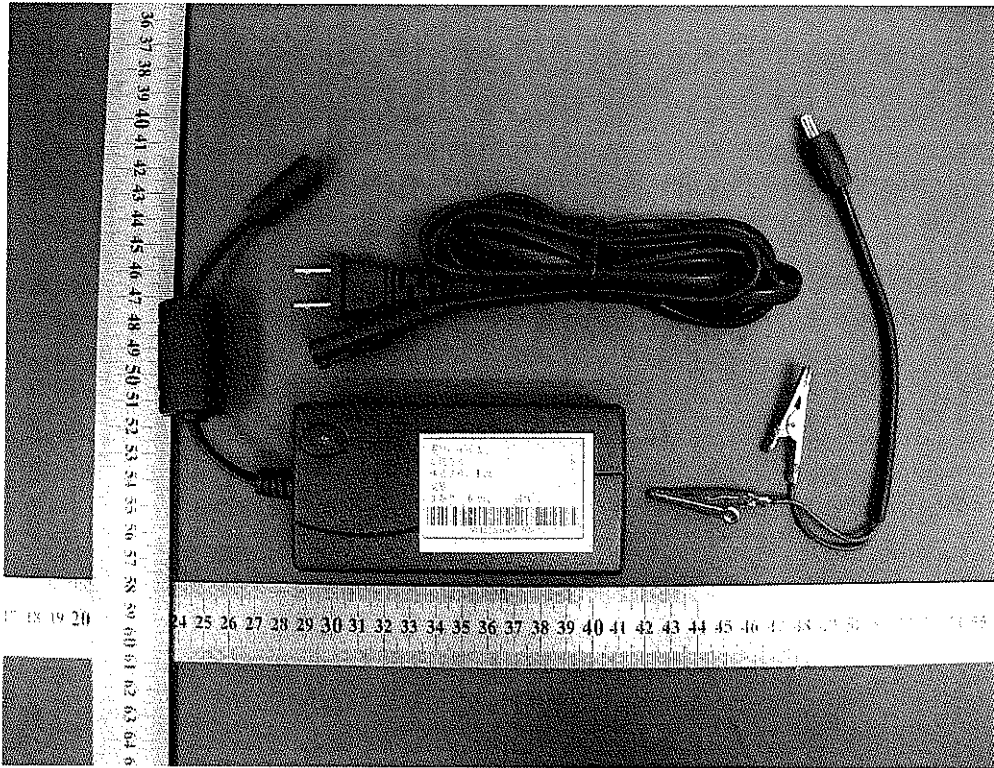
View of EUT-2(SP2-B1)



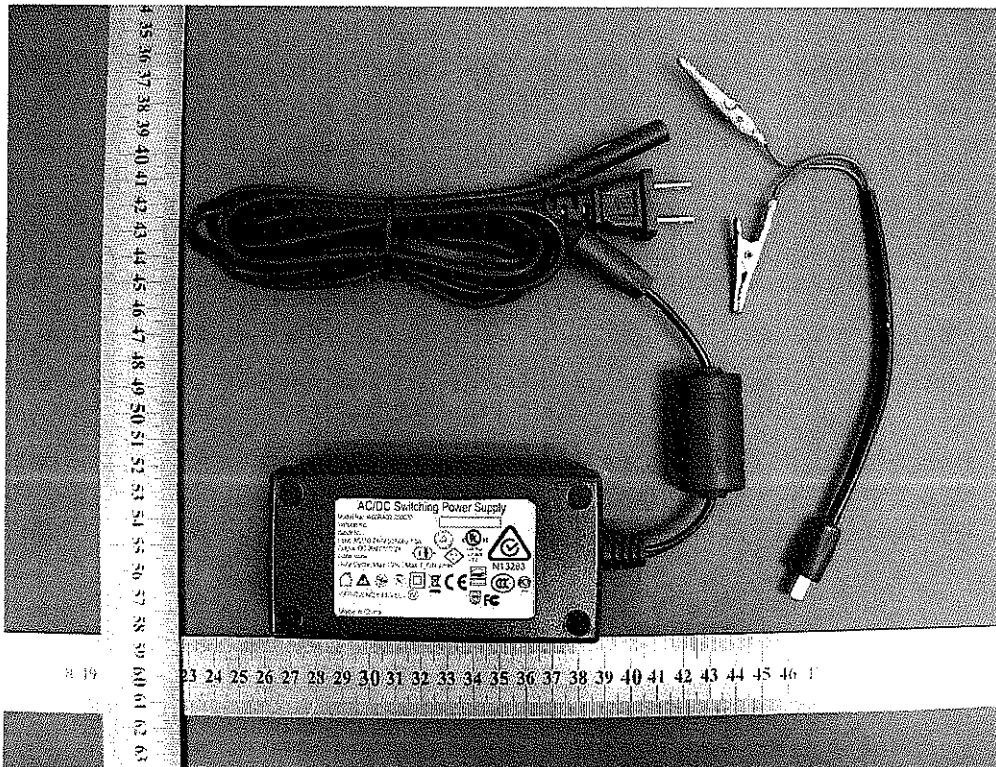
View of EUT-3(SP2-A1)



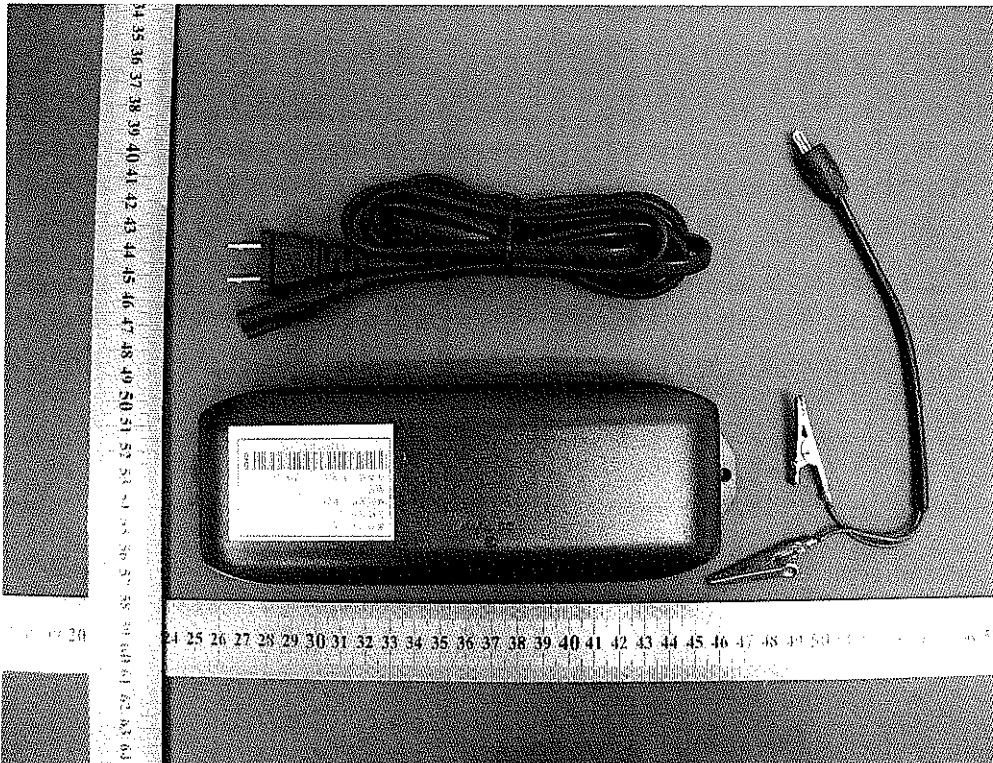
View of EUT-4(SP2-A1)



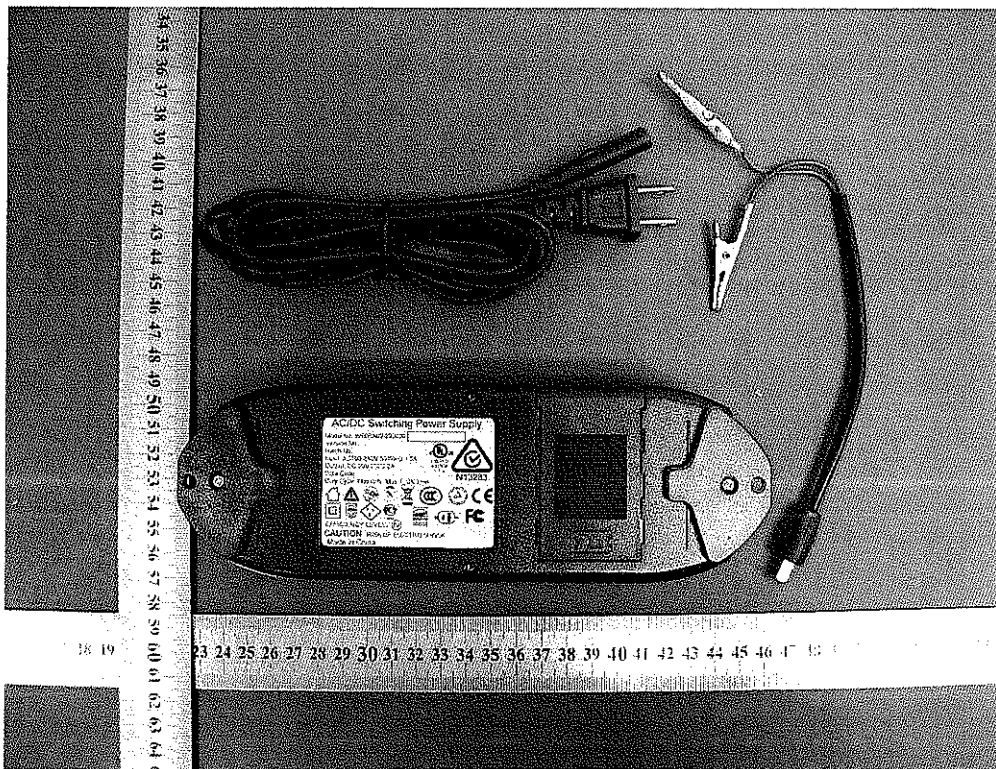
View of EUT-5(W60RA02-290020)



View of EUT-6(W60RA02-290020)



View of EUT-7(W60RA09-290020)



View of EUT-8(W60RA09-290020)

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