



Guangzhou LCS Compliance Testing Laboratory Ltd.

Add: No. 44-1, Qianfeng North Road, Shiji Village, Shiji Town, Panyu District,

Guangzhou City, Guangdong, China

Tel: (86) 020-39166689 Fax: (86) 020-39166619 Internet: [Http://www.LCS-cert.com](http://www.LCS-cert.com)

Report No.: LCS180820014CR

TEST REPORT

Applicant : SRNE Solar Co., Ltd

Address : 4-5F, 13A Wutong Island, Neihuan Rd, Xixiang, Bao`an, Shenzhen, Guangdong, China

Report on the submitted samples said to be:

Sample Name : Solar Charge Controller

Trade Mark : N/A

Style/ Item No. : HP2420_ND

Manufacturer : SRNE Solar Co., Ltd

Address : 4-5F, 13A Wutong Island, Neihuan Rd, Xixiang, Bao`an, Shenzhen, Guangdong, China

Sample Receiving Date : August 20, 2018

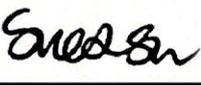
Testing Period : August 20, 2018 ~ September 20, 2018

Results : Please refer to next page(s).

Conclusion : The results shown on the report comply with the limit in commission Decision of 21 July 2011 amending Directive 2011/65/EU (RoHS).

Signed for and on behalf of LCS

Written By: 
Linda Ning

Checked by: 
Suez Su

Approved by: 
Hart Qiu



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1. LISTS

No.	Part Name	Report No.
1	White plastic shell	LCS171212030AR
2	Black plastic shell	LCS171212039AR
3	Magic stick	LCS171212054AR
4	Silver metal screw	LCS171212061AR
5	Label	LCS171212038AR
6	White plastic	LCS171212051AR
7	Indicator light	LCS171212055AR
8	Silvery metal shell	LCS171212060AR
9	Silvery metal(plug)	LCS171212070AR
10	Silvery metal needle(plug)	LCS171212071AR
11	Black plastic(plug)	LCS171212058AR
12	White plastic line	LCS171212042AR
13	Red plastic line	LCS171212041AR
14	Silvery metal line	LCS171212069AR
15	Yellow plastic tape(Transformer)	LCS171212032AR
16	Ceramic(Transformer)	LCS171212022AR
17	Black plastic(Transformer)	LCS171212033AR
18	Copper line(Transformer)	LCS171212064AR
19	Silvery metal needle (Transformer)	LCS171212065AR
20	Black plastic case(C1)	LCS171212037AR
21	Silvery metal case(C1)	LCS171212067AR
22	Black plastic(C1)	LCS171212039AR
23	Electriolsis paper(C1)	LCS171212038AR
24	Silvery metal needle(C1)	LCS171212068AR
25	IC	LCS171212123AR
26	Triode	LCS171212026AR



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27	Diode	LCS171212025AR
28	Chips of resistance	LCS171212028AR
29	Chips of capacitance	LCS171212027AR
30	PCB	LCS171212050AR
31	Solder on PCB	LCS171212063AR

2. TEST DATA SUMMARY

Test items	Lead (Pb)	Cadmium (Cd)	Mercury (Hg)	Hexavalent Chromium Cr(VI)	PBBs	PBDEs
Unit	ppm	ppm	ppm	ppm	ppm	ppm
1	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
3	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
4	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
5	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
6	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
7	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
8	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
9	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
10	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
11	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
12	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
13	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
14	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
15	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
16	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
17	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
18	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.



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19	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
20	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
21	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
22	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
23	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
24	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
25	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
26	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
27	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
28	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
29	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
30	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
31	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.

Note:

(1) N.D. = Not detected (<MDL)

(2) ppm = mg/kg

(3) N.A. = Not Analyzed

(4) Negative = the concentration of Hexavalent Chromium extracted from 50cm² sample is less than the detection limit.

Remark: Lead in electronic components, which are exempted from (RoHS) the requirements.

Disclaimer:

- The integration report is not equivalent to the test report.
- LCS does not shoulder responsibility for the authenticity of all the test data listed in integration report, which are submitted by the applicants.
- The applicants are responsible for all legal obligation caused by the inaccuracy and invalidity of the original report.
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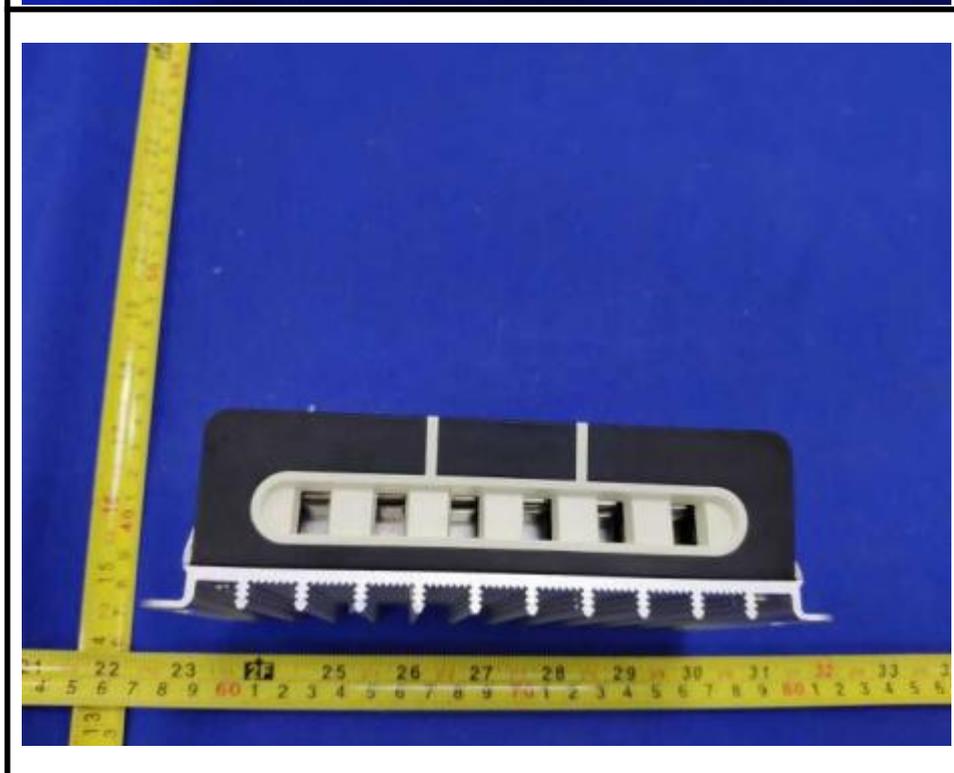
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3. PHOTOGRAPHS OF TEST SAMPLE





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**LCS authenticate the photo on original report only
End of Report**