



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.: LCS180924004CR

## 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. : SR-MC2420N10, SR-MC2430N10, SR-MC2440N10, SR-MC2450N10  
Manufacturer : SRNE Solar Co.,Ltd  
Address : 4-5F, 13A Wutong Island, Neihuan Rd, Xixiang, Bao`an, Shenzhen,  
Guangdong, China  
Sample Receiving Date : September 24, 2018  
Testing Period : September 24, 2018 ~ October 24, 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  
Linda Ning

Checked by: Suez Su  
Suez Su

Approved by: Hart Qiu  


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## 1. LISTS

No.	Part Name	Report No.
1	White plastic shell	LCS171212030AR
2	Rad plastic shell	LCS171212041AR
3	Black plastic shell	LCS171212058AR
4	Blackmetal shell	LCS171212060AR
5	Silvery metal	LCS171212070AR
6	Silvery metal needle	LCS171212071AR
7	Black plastic	LCS171212058AR
8	White plastic line	LCS171212042AR
9	Red plastic line	LCS171212041AR
10	Silvery metal line	LCS171212069AR
11	Yellow plastic tape(Transformer)	LCS171212032AR
12	Ceramic(Transformer)	LCS171212022AR
13	Black plastic(Transformer)	LCS171212033AR
14	Copper line(Transformer)	LCS171212064AR
15	Silvery metal needle (Transformer)	LCS171212065AR
16	Black plastic case(C1)	LCS171212037AR
17	Silvery metal case(C1)	LCS171212067AR
18	Black plastic(C1)	LCS171212039AR
19	Electriolsis paper(C1)	LCS171212038AR
20	Silvery metal needle(C1)	LCS171212068AR
21	IC	LCS171212123AR
22	Triode	LCS171212026AR
23	Diode	LCS171212025AR
24	Chips of resistance	LCS171212028AR
25	Chips of capacitance	LCS171212027AR
26	PCB	LCS171212050AR
27	Solder on PCB	LCS171212063AR



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## 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.
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.



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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.

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 50cm<sup>2</sup> 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.
- If this disclaimer contradicts any other terms and conditions of LCS, this disclaimer will prevail.

### 3. PHOTOGRAPHS OF TEST SAMPLE



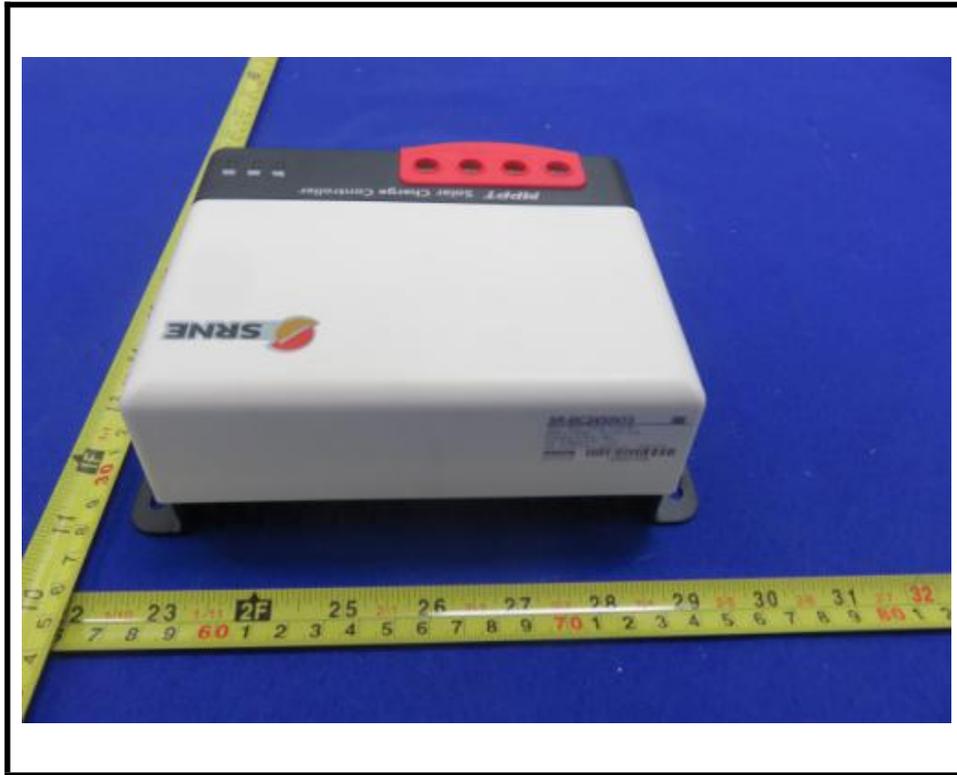


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**LCS authenticate the photo on original report only**

**End of Report**