

Test Report No. CANEC1508868401 Date: 02 Jun 2015 Page 1 of 5

LINK-PP INT' L TECHNOLOGY CO., LIMITED

JIAAN INDUSTRIAL PARK,CHENJIANG TOWN,ZHONGKAI DISTRICT,HUIZHOU,GUANGDONG PROVINCE CHINA

The following sample(s) was/were submitted and identified on behalf of the clients as: LPXXXXNL

SGS Job No.: CP15-029591 - SZ

Model No.: LPXXXXNL

Client Ref. Info.: LPA SERIES,LPB SERIES,LP SERIES,LPK SERIES,LPS SERIES

Date of Sample Received: 28 May 2015

**Testing Period:** 28 May 2015 - 02 Jun 2015

Test Requested: Selected test(s) as requested by client.

Test Method: Please refer to next page(s).

Test Results: Please refer to next page(s).

Signed for and on behalf of SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch

Zm guan

**Approved Signatory** 

Luguan



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## **Test Results:**

## **Test Part Description:**

\*\*Specimen No. SGS Sample ID Description SN1 CAN15-088684.001 Black body(mixed)

## Remarks:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected ( < MDL)
- (4) "-" = Not Regulated

## Elementary Analysis & Flame Retardants

Test Method: (1)With reference to IEC 62321-5:2013, determination of Cadmium by ICP-OES.

(2) With reference to IEC 62321-5:2013, determination of Lead by ICP-OES.

(3) With reference to IEC 62321-4:2013, determination of Mercury by ICP-OES.

 $(4) With \ reference \ to \ IEC \ 62321:2008, determination \ of \ Hexavalent \ Chromium \ by \ Colorimetric$ 

Method using UV-Vis.

\*(5)With reference to IEC 62321:2008, determination of PBBs and PBDEs by GC-MS.

Test Item(s)	**Limit Unit	MDL	<u>001</u>
Cadmium (Cd)	100 mg/kg	2	ND
Lead (Pb)	1,000 mg/kg	2	ND
Mercury (Hg)	1,000 mg/kg	2	ND
Hexavalent Chromium (CrVI)	1,000 mg/kg	2	ND
Sum of PBBs	1,000 mg/kg		ND
Monobromobiphenyl	mg/kg	5	ND
Dibromobiphenyl	<b>-</b> mg/kg	5 5 5 5 5	ND
Tribromobiphenyl	mg/kg	5	ND
Tetrabromobiphenyl	mg/kg	5	ND
Pentabromobiphenyl	<b>m</b> g/kg	5	ND
Hexabromobiphenyl	mg/kg	5	ND
Heptabromobiphenyl	mg/kg	5 5 5	ND
Octabromobiphenyl	mg/kg	5	ND
Nonabromobiphenyl	mg/kg		ND
Decabromobiphenyl	mg/kg	5	ND
Sum of PBDEs	1,000 mg/kg		ND
Monobromodiphenyl ether	mg/kg	5	ND



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Test Item(s)	* <u>Limit</u> <u>U</u>	nit *MDL	<u>001</u>	
Dibromodiphenyl ether	- mg	g/kg 5	ND	
Tribromodiphenyl ether	= mg	g/kg 5	ND	
Tetrabromodiphenyl ether	– mg	g/kg 5	ND	
Pentabromodiphenyl ether	- mg	g/kg 5	ND	
Hexabromodiphenyl ether	– mg	g/kg 5	ND	
Heptabromodiphenyl ether	<b>–</b> mg	g/kg 5	ND	
Octabromodiphenyl ether	– mg	g/kg 5	ND	
Nonabromodiphenyl ether	<b>–</b> mg	g/kg 5	ND	
Decabromodiphenyl ether	- mg	g/kg 5	ND	

#### Notes:

Remark1: The sample(s) was/were analyzed on behalf of the applicant as mixing sample in one testing. The above result(s) was/were only given as the informality value and only for reference.

Remark2: # = Exceeds the limit



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<sup>\*(1)</sup> The maximum permissible limit is quoted from the directive 2011/65/EU, Annex II.



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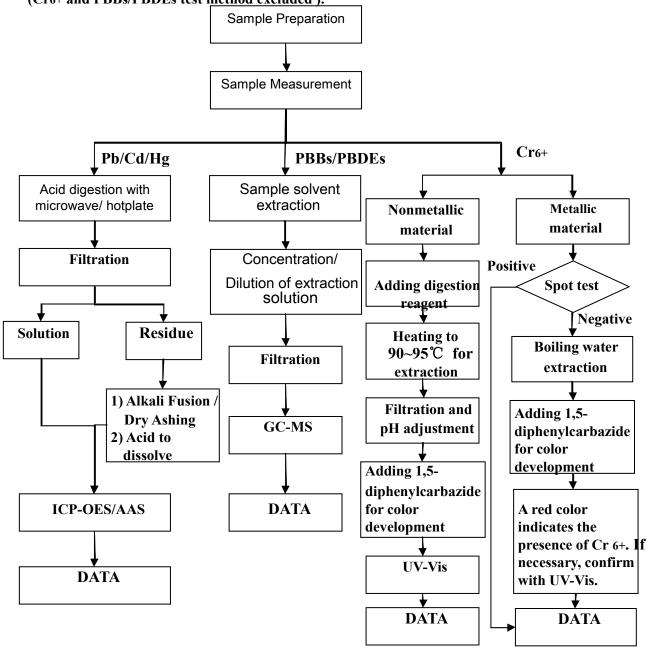
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## **ATTACHMENTS**

## **RoHS Testing Flow Chart**

- 1) Name of the person who made testing: Bruce Xiao / Sunny Hu
- 2) Name of the person in charge of testing: Bella Wang / Cutey Yu

3) These samples were dissolved totally by pre -conditioning method according to below flow chart (Cr6+ and PBBs/PBDEs test method excluded ).





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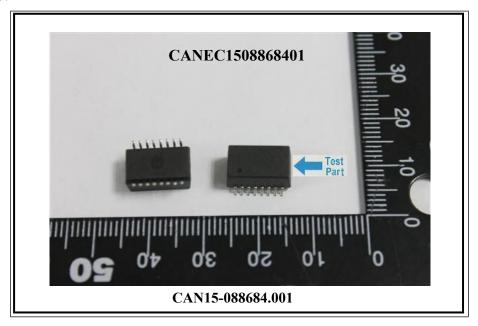
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Sample photo:



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