

Report No.: 18300RC20553101

Test Report

Client Name : EcoFlow Inc.

Client Address : Plant A202, Founder Technology Industrial
Park, Shiyan Sub-district, Bao'an District
Shenzhen, Guangdong 518000 China

Product Name : EcoFlow Solar Panel

Report Date : Nov. 25, 2022

Shenzhen Anbotech Compliance Laboratory Limited



Shenzhen Anbotech Compliance Laboratory Limited

Address: East of 4/F., Building A, Hourui No.3 Industrial Zone, Xixiang Street, Bao'an District, Shenzhen, Guangdong, China
Tel: (86) 0755-26066126 Fax: (86) 0755-26066021 Email: service@anbotech.com

Hotline
400-003-0500
www.anbotech.com.cn



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Applicant : EcoFlow Inc.

Address : Plant A202, Founder Technology Industrial Park, Shiyan Sub-district,
Bao'an District Shenzhen, Guangdong 518000 China

The submitted sample and sample information was/were submitted and identified by/on the behalf of the client

Sample Name : EcoFlow Solar Panel

Test Model No. : EF-Flex-220B

Manufacturer : EcoFlow Inc.

Trade Mark : 



Country of Destination : Europe

Sample Received Date : Nov. 07, 2022

Testing Period : Nov. 08, 2022 to Nov. 14, 2022

Test Requested : As specified by client, to determine the Polycyclic Aromatic Hydrocarbons (PAHs) content in the selected material of the submitted sample in accordance with Annex XVII entry 50 of REACH Regulation (EC) No 1907/2006 and its amendments.

Test Method(s):

| Tested Item(s) | Test Method | Measured Equipment(s) |
|---|---------------------|-----------------------|
| Polycyclic Aromatic Hydrocarbons (PAHs) | AfPS GS 2019:01 PAK | GC-MS |

Test Result(s): Please refer to the following page(s).

Edited by Beryl Jian

Reviewed by ainna

Authorized Signatory 



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Tested Sample/Part Description:

- 1# Black plastic shell + black plastic nut + black plastic jacket mixed
- 2# Black plastic plug + translucent glue + black plastic plug mixed
- 3# Black plastic wire sleeve + red plastic jacket + black plastic jacket mixed

Test Result(s):

| Tested Item(s) | Result Unit (mg/kg) | | | MDL Unit(mg/kg) |
|--|------------------------|------|------|--------------------|
| | 1# | 2# | 3# | |
| Benzo[a]pyrene (BaP)) CAS No 50-32-8 | N.D. | N.D. | N.D. | 0.2 |
| Benzo[e]pyrene (BeP) CAS No 192-97-2 | N.D. | N.D. | N.D. | 0.2 |
| Benzo[a]anthracene (BaA) CAS No 56-55-3 | N.D. | N.D. | N.D. | 0.2 |
| Chrysene (CHR) CAS No 218-01-9 | N.D. | N.D. | N.D. | 0.2 |
| Benzo[b]fluoranthene (BbFA) CAS No 205-99-2 | N.D. | N.D. | N.D. | 0.2 |
| Benzo[j]fluoranthene (BjFA) CAS No 205-82-3 | N.D. | N.D. | N.D. | 0.2 |
| Benzo[k]fluoranthene (BkFA) CAS No 207-08-9 | N.D. | N.D. | N.D. | 0.2 |
| Dibenzo[a,h]anthracene(DBAhA) CAS No 53-70-3 | N.D. | N.D. | N.D. | 0.2 |

Note:

-MDL = Method Detection Limit

-N.D. = Not Detected (<MDL)

-mg/kg = ppm = parts per million

-#-According to the applicant's request, the admixture of specimen 1/2/3 are tested as a whole. The testing results of specimen 1/2/3 may be different from that of any sole material in specimen 1/2/3.



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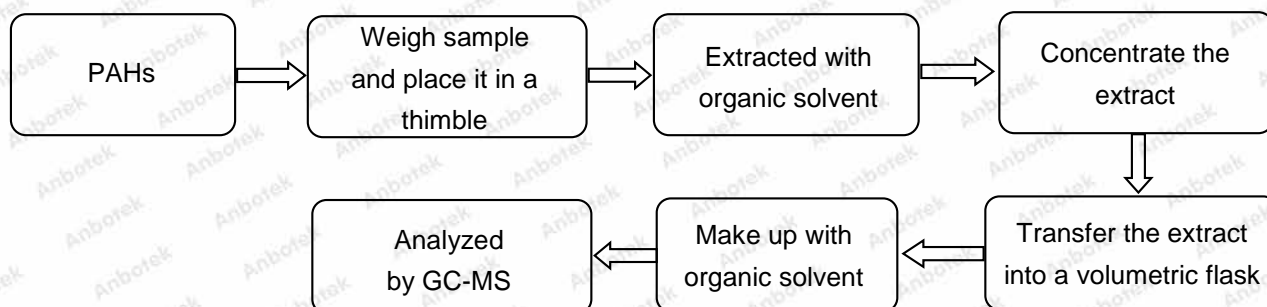
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Test Process:

◆ AfPS GS 2019:01 PAK



Photograph of Sample

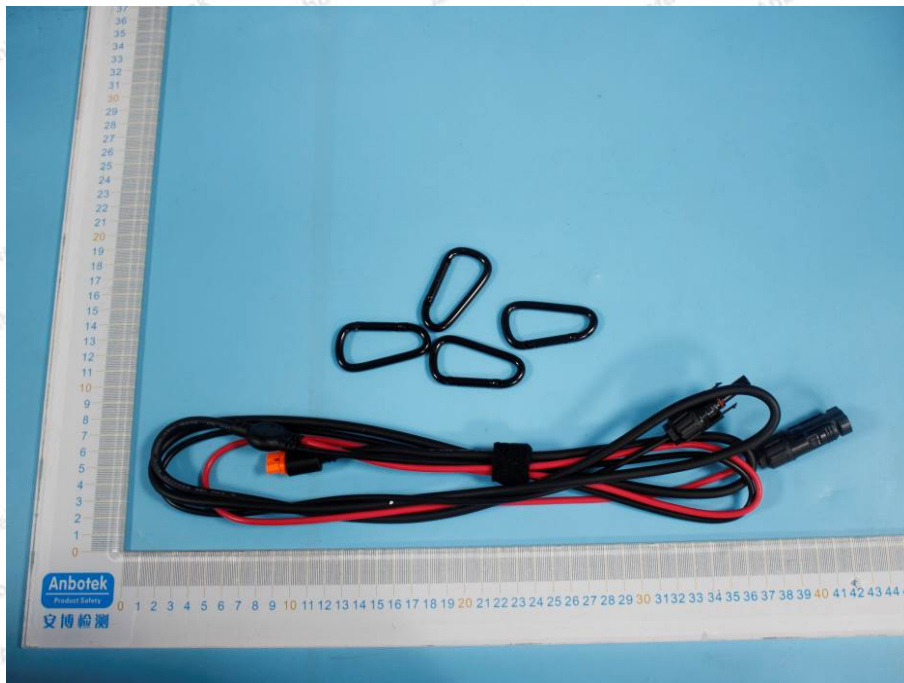


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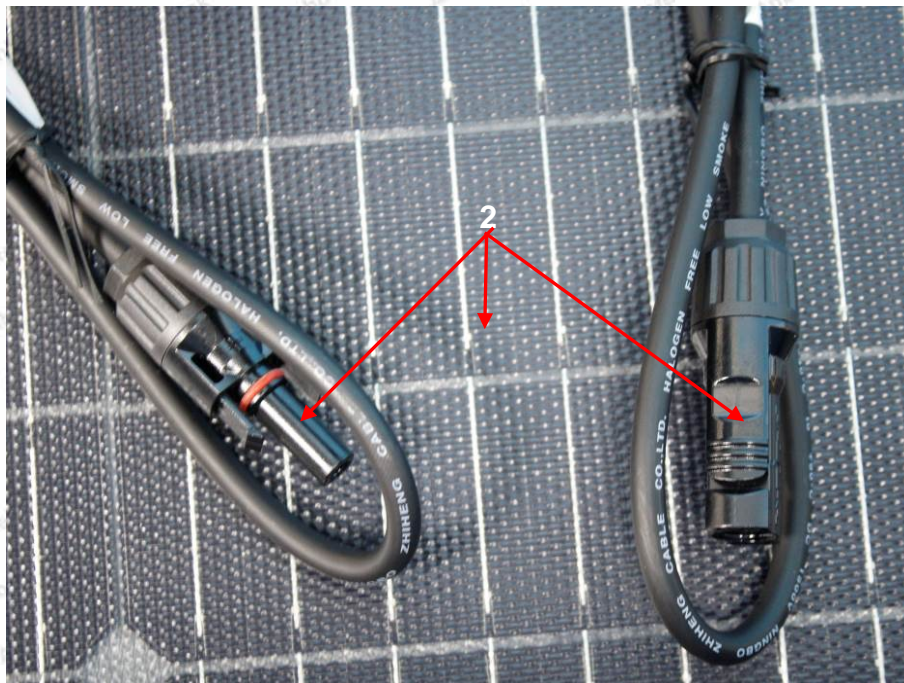
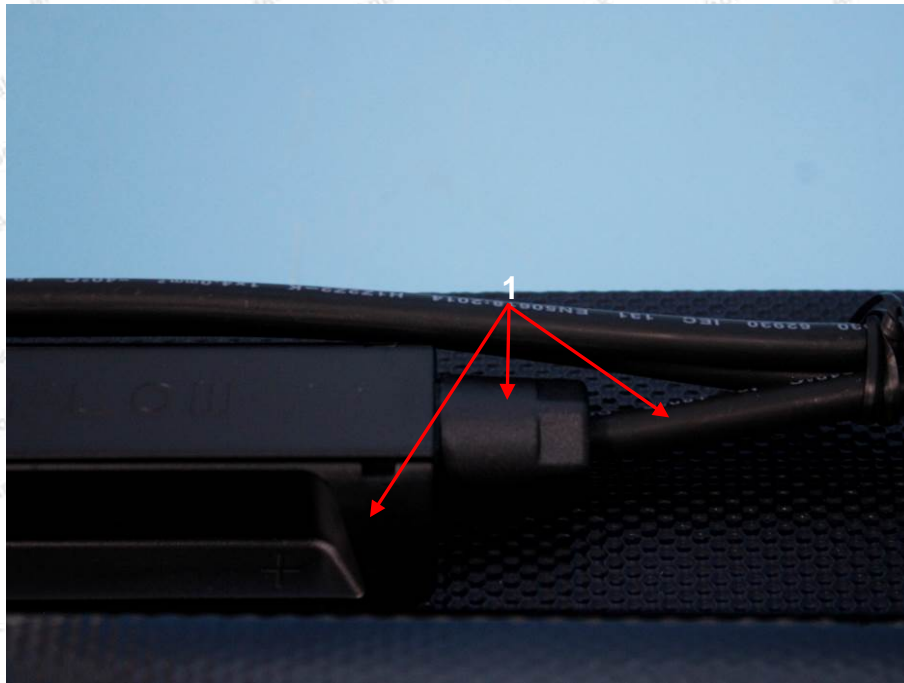


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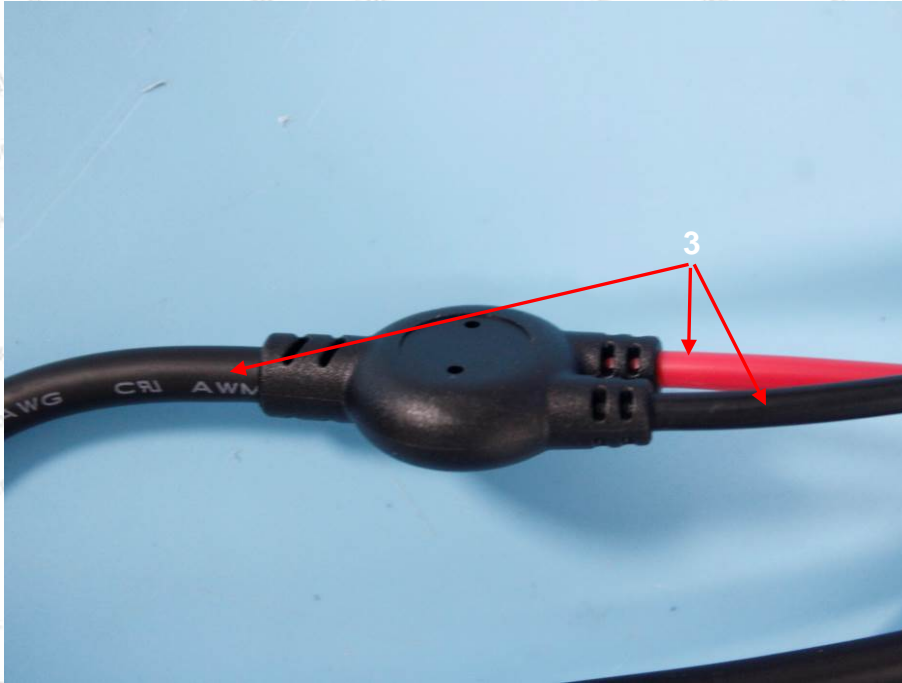


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***** End of Report *****

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