



**BUREAU
VERITAS**

TEST REPORT

LAB NO. : (6622)053-0269
DATE : March 11, 2022
PAGE : 1 OF 11

Applicant:

LUMI LEGEND CORPORATION

22/F., BUILDING 1, LISI PLAZA, HUIFENG EAST ROAD, NINGBO, CHINA 315100

Date of Submission: 2022-2-22/2022-3-10
Test Period: 2022-2-22 to 2022-3-11
Sample Mode: Sample Presentation
BV EE Ref. No.: /

| | | | |
|---------------------|--|-------------------------|-----------------|
| Sample Description: | Sample(s) received is(are) stated to be: TV BRACKET; TABLET BRACKET | | |
| Manufacturer: | / | Buyer: | / |
| Style No(s): | FS35-44F-01、PAD32-01B | PO No.: | / |
| Country of Origin: | / | Country of Destination: | Oversea Country |

SUMMARY OF TEST RESULTS

| TEST REQUESTED | CONCLUSION |
|--|------------|
| Compliance Test - European Parliament and Council Directive 2011/65/EU on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment (RoHS) with its Amendments (EU) 2015/863 | PASS |

REMARK

If there are questions or concerns on this report, please contact the following persons:

General enquiry and invoicing

Mr. Speed Yu/ Ms. Cabell Chen
(021) 24166888*6832/6850

Speed.yu @bureauveritas.com/ Cabell.chen@bureauveritas.com

Technical enquiry

Mr. Gorden Yu/ Ken He

(021) 24166888*6852/6859

Gorden.yu @bureauveritas.com/ Kenny.he@bureauveritas.com

BUREAU VERITAS CONSUMER PRODUCTS SERVICES DIVISION (SHANGHAI)

Laboratory Test Location:

No.368,Guangzhong Road, Zhuanqiao Town, Minhang, Shanghai

No.168,Guanghua Road, Zhuanqiao Town, Minhang, Shanghai

PREPARED BY :

Ann

Gorden Yu
Lab Manager



Bureau Veritas
Consumer Products Services Division (Shanghai)
No.168, Guanghua Road, Zhuanqiao Town,
Minhang, Shanghai, China.
Post Code: 201108
Tel: 86-21-24166888 Fax: 86-21-64890042
Email: bvcps_sh_info@cn.bureauveritas.com
Http: www.bureauveritas.com/cps

This report is governed by, and incorporates by reference, the Conditions of Testing as posted at the date of issuance of this report at <http://www.bureauveritas.com/cps> and is intended for your exclusive use. Any copying or replication of this report to or for any other person or entity, or use of our name or trademark, is permitted only with our prior written permission. This report sets forth our findings solely with respect to the test samples identified herein. The results set forth in this report are not indicative or representative of the quality or characteristics of the lot from which a test sample was taken or any similar or identical product unless specifically and expressly noted. Our report includes all of the tests requested by you and the results thereof based upon the information that you provided to us. You have 60 days from date of issuance of this report to notify us of any material error or omission caused by our negligence; provided, however, that such notice shall be in writing and shall specifically address the issue you wish to raise. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.



**BUREAU
VERITAS**

LAB NO. : (6622)053-0269
DATE : March 11, 2022
PAGE : 2 OF 11

Photo of the Submitted Sample



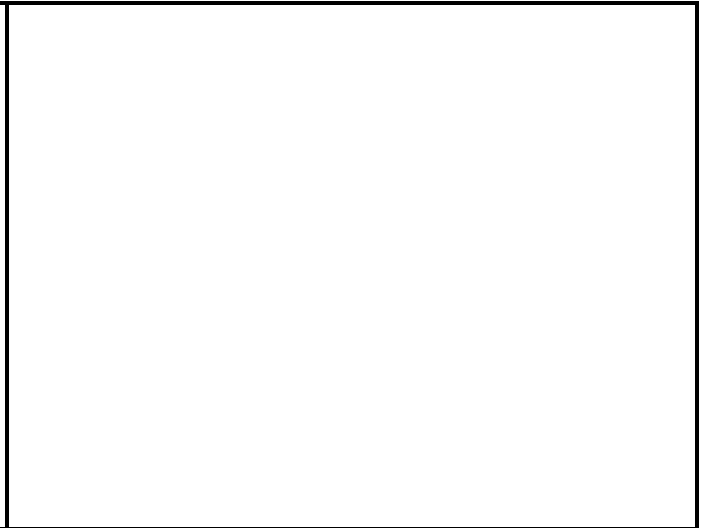
FS35-44F-01



FS35-44F-01



PAD32-01B





TEST RESULT

Compliance Test - European Parliament and Council Directive 2011/65/EU on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment (RoHS) with its Amendments (EU) 2015/863

Test Method : See Appendix.

See Analytes and their corresponding Maximum Allowable Limit in Appendix

| Parameter | | | Result | | | | | | | | Conclusion | |
|-----------|---------------------|-----------|-----------|--------------|--------------|---------------------|--------------|-------|-------|--------|------------|------|
| | | | Lead (Pb) | Cadmium (Cd) | Mercury (Hg) | Chromium VI (Cr VI) | PBBs & PBDEs | DBP | BBP | DEHP | | DIBP |
| Unit | | | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | - | |
| Test Item | Description | Location | - | - | - | - | - | - | - | - | - | |
| 1 | Brown wood | Accessory | ND | ND | ND | ND | ND | ND* | ND* | ND* | ND* | PASS |
| 2 | Brown wood | | ND | ND | ND | ND | ND | ND* | ND* | ND* | ND* | PASS |
| 3 | Brown wood | | ND | ND | ND | ND | ND | ND* | ND* | ND* | ND* | PASS |
| 4 | Brown wood | | ND | ND | ND | ND | ND | ND* | ND* | ND* | ND* | PASS |
| 5 | Silvery metal | | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS |
| 6 | Brown wood | | ND | ND | ND | ND | ND | ND* | ND* | ND* | ND* | PASS |
| 7 | Brown wood | | ND | ND | ND | ND | ND | ND* | ND* | ND* | ND* | PASS |
| 8 | Brown wood | | ND | ND | ND | ND | ND | ND* | ND* | ND* | ND* | PASS |
| 9 | White coating | | ND | ND | ND | ND | ND | ND* | ND* | ND* | ND* | PASS |
| 10 | Silvery metal | | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS |
| 11 | Silvery metal | | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS |
| 12 | White plastic | | ND | ND | ND | ND | ND | ND* | ND* | ND* | ND* | PASS |
| 13 | White plastic | | ND | ND | ND | ND | ND | ND* | ND* | ND* | ND* | PASS |
| 14 | White plastic | | ND | ND | ND | ND | ND | ND* | ND* | ND* | ND* | PASS |
| 15 | White plastic | | ND | ND | ND | ND | ND | ND* | ND* | ND* | ND* | PASS |
| 16 | Silvery metal | | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS |
| 17 | Silvery metal | | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS |
| 18 | Silvery metal | | ND | ND | ND | Negative* | NA | NA | NA | NA | NA | PASS |
| 19 | Silvery metal | | ND | ND | ND | Negative* | NA | NA | NA | NA | NA | PASS |
| 20 | Silvery metal | | ND | ND | ND | Negative* | NA | NA | NA | NA | NA | PASS |
| 21 | Silvery metal screw | | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS |
| 22 | White plastic | | ND | ND | ND | ND | ND | ND* | ND* | ND* | ND* | PASS |
| 23 | White plastic | | ND | ND | ND | ND | ND | ND* | ND* | ND* | ND* | PASS |
| 24 | Silvery metal | | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS |
| 25 | Black plastic | | ND | ND | ND | ND | ND | ND* | ND* | <1000* | ND* | PASS |
| 26 | Silvery metal | | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS |
| 27 | Silvery metal screw | | ND | ND | ND | Negative* | NA | NA | NA | NA | NA | PASS |
| 28 | Silvery metal | | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS |
| 29 | Silvery metal screw | | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS |
| 30 | Silvery metal screw | | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS |
| 31 | Silvery metal | | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS |
| 32 | Silvery metal | | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS |



| | | | Result | | | | | | | | | |
|-----------|-----------------------------------|-----------------------|-----------------------|--------------|--------------|---------------------|--------------|-------|--------|-------|-----------------|-----------------|
| Parameter | | | Lead (Pb) | Cadmium (Cd) | Mercury (Hg) | Chromium VI (Cr VI) | PBBs & PBDEs | DBP | BBP | DEHP | DIBP | Conclusion |
| Unit | | | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | - |
| Test Item | Description | Location | - | - | - | - | - | - | - | - | - | - |
| 33 | Silvery metal | Accessory | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS |
| 34 | Grey plastic | | ND | ND | ND | ND | ND | ND* | ND* | ND* | ND* | PASS |
| 35 | Silvery metal screw | | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS |
| 36 | Golden metal with silvery plating | | 1.74x 10 ⁴ | ND | ND | ND | NA | NA | NA | NA | NA | EX [#] |
| 37 | Silvery metal screw | | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS |
| 38 | Silvery metal | | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS |
| 39 | Silvery metal with black plating | | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS |
| 40 | Silvery metal wire | | ND | ND | ND | Negative* | NA | NA | NA | NA | NA | PASS |
| 41 | Black plastic | | ND | ND | ND | ND | ND | ND* | ND* | ND* | ND* | PASS |
| 42 | Black plastic | | ND | ND | ND | ND | 91.1* | ND* | ND* | ND* | ND* | PASS |
| 43 | Silvery metal | | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS |
| 44 | Silvery metal screw | | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS |
| 45 | Silvery metal screw | | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS |
| 46 | Silvery metal screw | | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS |
| 47 | Silvery metal screw | | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS |
| 48 | Silvery metal screw | | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS |
| 49 | Black plastic | | ND | ND | ND | ND | ND | ND* | ND* | ND* | ND* | PASS |
| 50 | Brown wood | | ND | ND | ND | ND | ND | ND* | ND* | ND* | ND* | PASS |
| 51 | Black coating | | ND | ND | ND | ND | ND | ND* | ND* | ND* | ND* | PASS |
| 52 | Silvery metal | | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS |
| 53 | Black plastic | | ND | ND | ND | ND | ND | ND* | ND* | ND* | ND* | PASS |
| 54 | Black plastic | | ND | ND | ND | ND | ND | ND* | ND* | ND* | ND* | PASS |
| 55 | Black plastic | | ND | ND | ND | ND | ND | ND* | ND* | ND* | ND* | PASS |
| 56 | Silvery metal screw | | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS |
| 57 | Silvery metal nut | | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS |
| 58 | Silvery metal screw | | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS |
| 59 | Transparent plastic | | ND | ND | ND | ND | ND | ND* | ND* | ND* | ND* | PASS |
| 60 | Silvery metal | | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS |
| 61 | Silvery metal | ND | ND | ND | Negative* | NA | NA | NA | NA | NA | PASS | |
| 62 | Silvery metal | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS | |
| 63 | Silvery metal | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS | |
| 64 | White sponge | ND | ND | ND | ND | ND | ND* | ND* | ND* | ND* | PASS | |
| 65 | Silvery metal screw | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS | |
| 66 | Silvery metal | ND | ND | ND | ND | NA | NA | NA | NA | NA | PASS | |
| 67 | Golden metal ^{R1} | 1.34x 10 ⁴ | ND | ND | ND | NA | NA | NA | NA | NA | EX [#] | |
| 68 | Transparent plastic | ND | ND | ND | ND | ND | ND* | ND* | <1000* | ND* | PASS | |



BUREAU
VERITAS

LAB NO. : (6622)053-0269
DATE : March 11, 2022
PAGE : 5 OF 11

Note / Key :

| | | |
|--------------------------------|---|-----------------|
| ND = Not detected | ">" = Greater than | "<" = Less than |
| NR = Not requested | mg/kg = milligram(s) per kilogram = ppm = part(s) per million | |
| Detection Limit: See Appendix. | NA = Not applicable | EX= Exempted |

Remark :

- The testing approach is listed in table of Appendix.
- * denotes as reported result(s) was (were) performed by wet chemistry method. Others were screened by XRF. For XRF screening, the result(s) of Cr VI was (were) reported as total chromium and the result(s) of PBBs and PBDEs was (were) reported as total bromine. Also, the XRF result(s) may be different to the actual content based on various factors including, but not limit to, sample size, thickness, area, non-uniformity composition, surface flatness.
- Only selected example(s) is (are) indicated on the photograph(s) in Comment.
- According to European Parliament and Council Directive 2011/65/EU, Article 5 "Adaptation of the Annexes to scientific and technical progress", exemption(s) should be granted to the materials and components of Test Item(s) in the lists in Annexes III and IV of this directive.
- For item 36,67:
#According to Annex III of European Council Directive 2011/65/EU, exemptions were granted a few materials and Clause 6(c) is reiterated here "Copper alloy containing up to 4 % lead by weight.". Test Item(s) was (were) claimed as is by client (received as is). Therefore, this (these) Test Item(s) containing the found lead level should be exempted.
- R1=2022-3-10 Second Submission

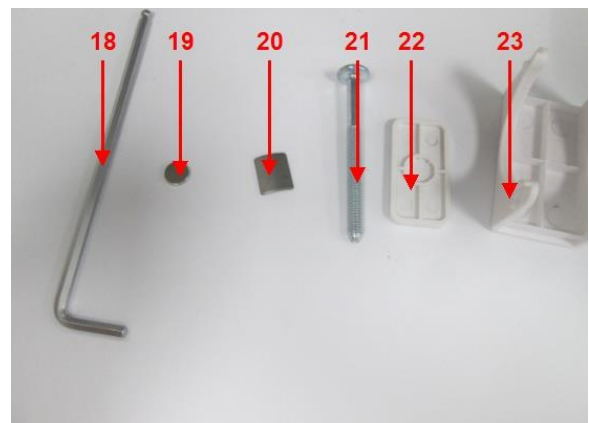
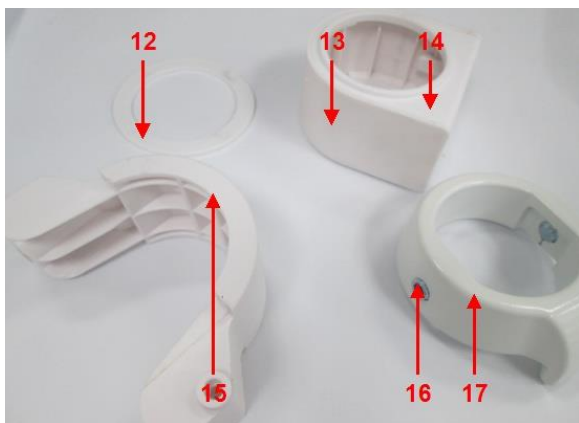
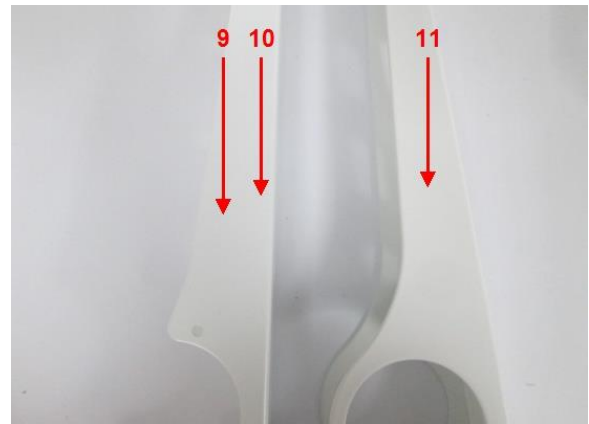
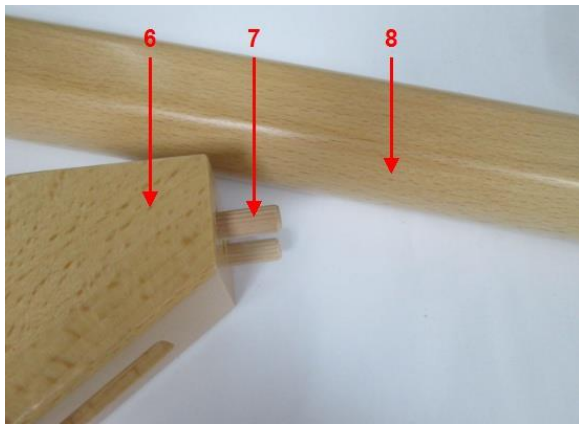
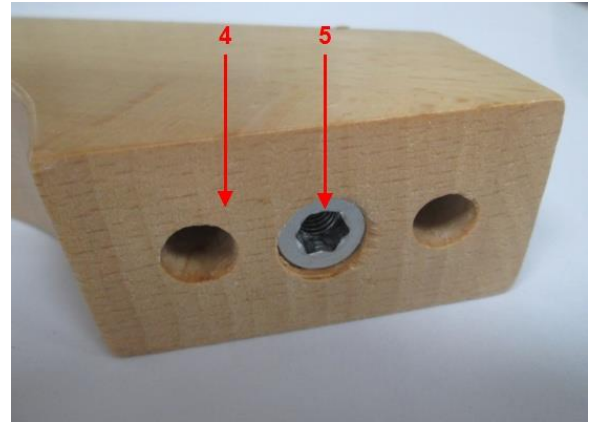
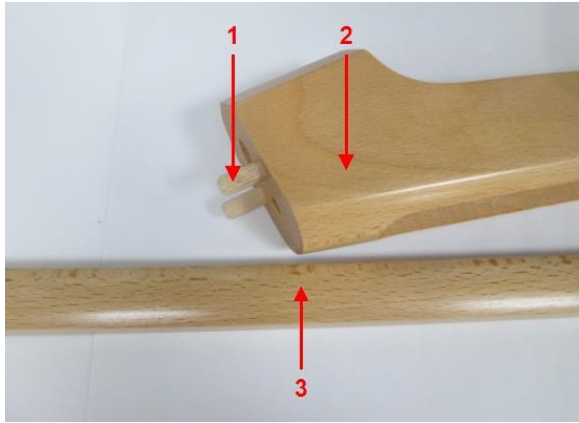


**BUREAU
VERITAS**

LAB NO. : (6622)053-0269
DATE : March 11, 2022
PAGE : 6 OF 11

Comment :

Photograph depicting Test Item(s)

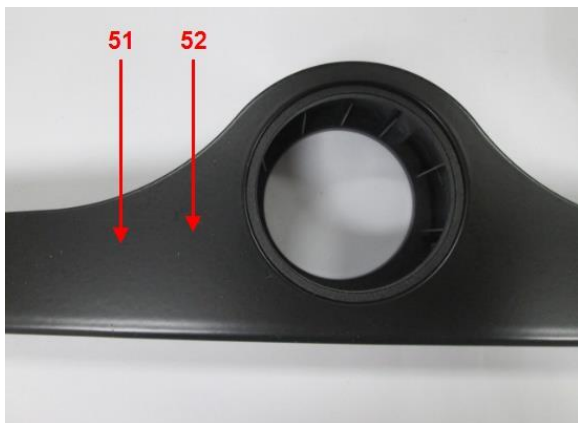
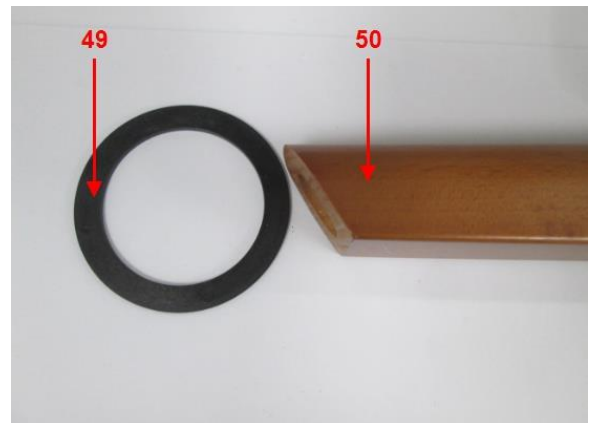
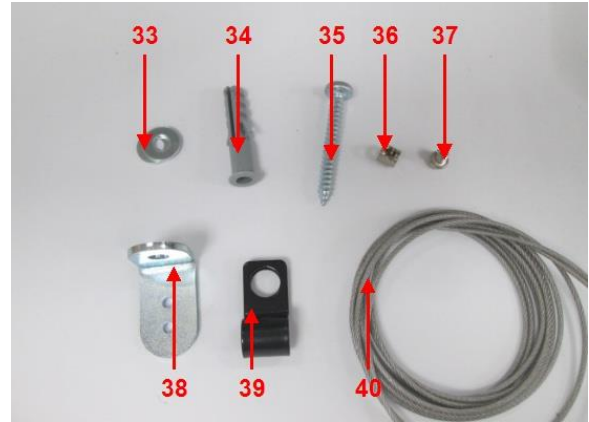
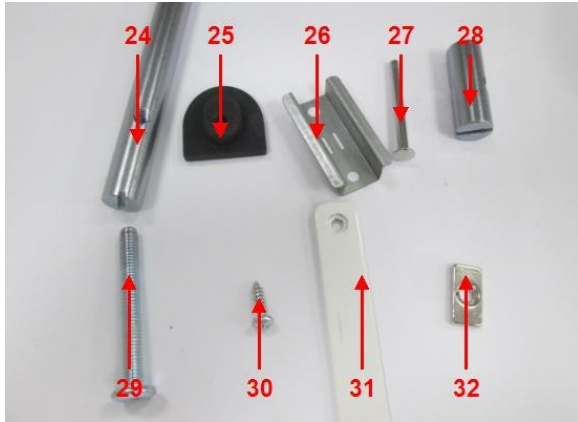




**BUREAU
VERITAS**

LAB NO. : (6622)053-0269
DATE : March 11, 2022
PAGE : 7 OF 11

Photograph depicting Test Item(s)

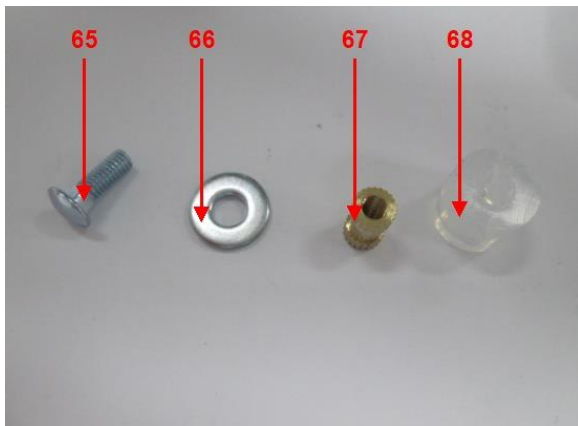
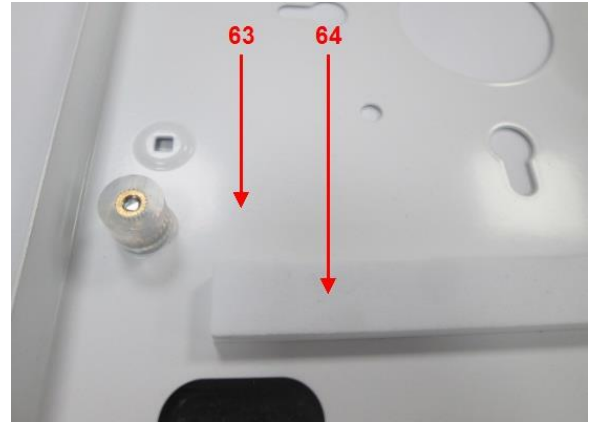
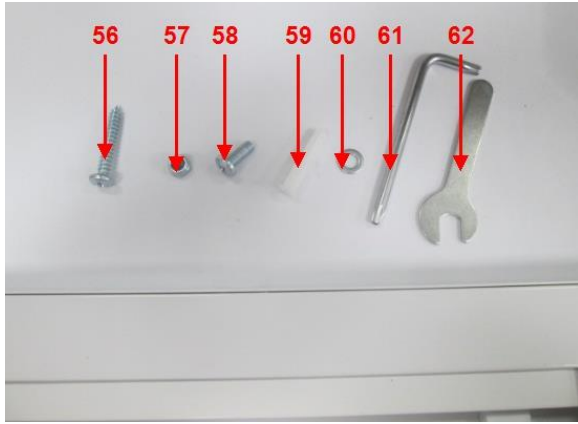




**BUREAU
VERITAS**

LAB NO. : (6622)053-0269
DATE : March 11, 2022
PAGE : 8 OF 11

Photograph depicting Test Item(s)



END



**BUREAU
VERITAS**

LAB NO. : (6622)053-0269
DATE : March 11, 2022
PAGE : 9 OF 11

APPENDIX

List of Analytes and their Corresponding Test Methods, Detection Limit and Maximum Allowable Limit [Compliance Test for European Parliament and Council Directive 2011/65/EU with its Amendments (EU) 2015/863] :

| No. | Name of Analyte(s) | Detection Limit (mg/kg) | | | | Maximum Allowable Limit (mg/kg) |
|-----|--|---|----------------------------|--------|---|---------------------------------|
| | | X-ray fluorescence (XRF) ^[a] | | | Wet Chemistry | |
| | | Plastic | Metallic / glass / ceramic | Others | | |
| 1 | Lead (Pb) | 100 | 200 | 200 | 10 ^[b] | 1000 |
| 2 | Cadmium (Cd) | 50 | 50 | 50 | 10 ^[b] | 100 |
| 3 | Mercury (Hg) | 100 | 200 | 200 | 10 ^[c] | 1000 |
| 4 | Chromium (Cr) | 100 | 200 | 200 | NA | NA |
| 5 | Chromium VI (Cr VI) | NA | NA | NA | 3 ^[e, h] / 10 ^[d] / See ^[e, i] | 1000 / Negative ^[i] |
| 6 | Bromine (Br) | 200 | NA | 200 | NA | NA |
| 7 | Polybromobiphenyls (PBBs) - Bromobiphenyl (MonoBB) - Dibromobiphenyl (DiBB) - Tribromobiphenyl (TriBB) - Tetrabromobiphenyl (TetraBB) - Pentabromobiphenyl (PentaBB) - Hexabromobiphenyl (HexaBB) - Heptabromobiphenyl (HeptaBB) - Octabromobiphenyl (OctaBB) - Nonabromobiphenyl (NonaBB) - Decabromobiphenyl (DecaBB) | NA | NA | NA | Each 50 ^[d] | Sum 1000 |
| 8 | Polybromodiphenyl ethers (PBDEs) - Bromodiphenyl ether (MonoBDE) - Dibromodiphenyl ether (DiBDE) - Tribromodiphenyl ether (TriBDE) - Tetrabromodiphenyl ether (TetraBDE) - Pentabromodiphenyl ether (PentaBDE) - Hexabromodiphenyl ether (HexaBDE) - Heptabromodiphenyl ether (HeptaBDE) - Octabromodiphenyl ether (OctaBDE) - Nonabromodiphenyl ether (NonaBDE) - Decabromodiphenyl ether (DecaBDE) | NA | NA | NA | Each 50 ^[d] | Sum 1000 |
| 9 | Dibutyl phthalate (DBP) Butyl benzyl phthalate (BBP) Di-2-ethylhexyl phthalate (DEHP) Diisobutyl phthalate (DIBP) | NA | NA | NA | Each 500 ^[d] | Each 1000 |

NA = Not applicable IEC = International Electrotechnical Commission
^[a] Test method with reference to International Standard IEC 62321-3-1: 2013.
^[b] Test method with reference to International Standard IEC 62321-5: 2013.
^[c] Test method with reference to International Standard IEC 62321-4: 2013+AMD1: 2017 CSV.
^[d] Polymers and Electronics - Test method with reference to International Standard IEC 62321-7-2: 2017.
^[e] Metal - Test method with reference to International Standard IEC 62321-7-1: 2015.
^[f] Test method with reference to International Standard IEC 62321-6: 2015.
^[g] Leather - Test method International Standard ISO 17075: 2017.
^[h] Other Than Metal, Leather, Polymers and Electronics - Test method with reference to International Standard ISO 17075: 2017.
^[i] Result(s) of Cr VI for metallic material(s) was (were) expressed in term of positive and negative. Negative means the absence of Cr VI on the tested areas and the result(s) was (were) regarded as in compliance with European Parliament and Council Directive 2011/65/EU, Article 4(1). While, positive means the presence of Cr VI on tested areas and the result(s) was (were) regarded as in conflict with European Parliament and Council Directive 2011/65/EU, Article 4(1).
^[j] Test method with reference to International Standard IEC 62321-8: 2017

Testing Approach [Compliance Test for European Parliament and Council Directive 2011/65/EU] :

The testing approach was with reference to the following document(s).

| | |
|---|---|
| 1 | International Standards IEC 62321-1: 2013 and IEC 62321-2: 2013 |
| 2 | “RoHS Enforcement Guidance Document Version 1” by EU RoHS Enforcement Authorities Informal Network. (May 2006) |
| 3 | “RoHS Regulations - Government Guidance Notes” by United Kingdom Department for Business Innovation & Skills. (February 2011) |
| 4 | “Final Report to RoHS substances (Hg, Pb, Cr(VI), Cd, PBB and PBDE) in electrical and electronic equipment in Belgium” by Belgium Federal Public Service Health, Food Chain Safety and Environment. (November 2005) |



**BUREAU
VERITAS**

LAB NO. : (6622)053-0269
DATE : March 11, 2022
PAGE : 10 OF 11

Annex

The client declared that the materials used of below Styles are same as tested style.

| |
|------------------|
| LDT66-C048 |
| LDT66-C011 |
| LDT12-T024N |
| PAD26-05 |
| LDT66-C024 |
| MP0016-03 |
| LDT66-C02V |
| LDT12-C1M2KN |
| LDT12-C01 |
| PAD26-02L |
| PAD26-05CL |
| PAD26-04C |
| LDT12-C02V |
| PAD32-01-01-KP01 |
| LDT66-T02V |
| LDT12-C012N |
| LDT12-C024N |
| LDT66-T048 |
| PAD26-03 |
| MP0016-02 |
| PAD34-04 |
| LDT66-C034 |
| LDT12-T048N |
| LDT12-T034N |
| LDT66-T024 |
| PAD26-02N |
| LDT66-C024ML |
| NBH-2 |
| PAD32-01 |
| LDT12-C011 |
| LDT66-C01 |
| LDT12-C034N |
| LDT12-T02V |
| PAD34-03 |
| MP0204-01 |



BUREAU
VERITAS

LAB NO. : (6622)053-0269
DATE : March 11, 2022
PAGE : 11 OF 11

| |
|----------------|
| PAD26-01 |
| LDT66-T01 |
| LDT12-T01 |
| PAD32-02 |
| PAD26-04CN |
| MP0016-05 |
| MP0167-01 |
| LDT66-T034 |
| PAD34-01 |
| LDT66-C012 |
| PAD26-04CL |
| PAD26-02LP |
| LDT12-C048N |
| PAD34-02 |
| MP0016-06 |
| PAD26-01LP |
| PAD26-04CLP |
| MP0016-04 |
| PAD26-02 |
| MP0218-01 |
| PAD26-03N |
| MP0047-03 |
| PAD26-04C Part |
| PAD32-05 |
| PAD32-03 |
| PAD26-04L |
| PAD26-01L |