

5-11-10 Minami Aoyama, Minato-ku, Tokyo, Japan 107-0062

## **Declaration of Conformity**

# CE

### Product: COTODAMA Lyric Speaker Canvas Models/Type References: LS2 Supplied by/Technical File held by: COTODAMA INC.

|  | Standard used for Comply                                   |
|--|--|
| <b>RED</b> (Article 3.1 a): Safety       | EN60065:2014+A11:2017                                      |
|  | Test Report No. 180801877SHA-001                           |
| <b>RED</b> (Article 3.1 a): Health       | EN62311:2008   |
|  | Test Report No. 180801783SHA-004                           |
| <b>RED</b> (Article 3.1 b): EMC          | Draft EN 301 489-1 V2.2.0, Draft EN 301 489-17 V3.2.0      |
|  | EN 55032:2015, EN 55020: 2007/+A12:2016                    |
|  | EN 61000-3-2:2014, EN 61000-3-3:2013                       |
|  | Test Report No. 180801783SHA-002, No. 180801783SHA-002     |
| <b>RED</b> (Article 3.2): Radio Spectrum | EN 300 328 V2.1.1, EN 301 893 V2.1.1                       |
|  | Test Report No. 180801783SHA-001, No. CCISE170709702,      |
|  | No. CCISE170709703, No. CCISE170709704, No. CCISE170709705 |
| ErP:                                     | EN 50564: 2011 + 1275/2008/EC + 801/2013/EU                |
|  | Report No. 180801880SHA-001                                |
| LVD:                                     | IEC60065:2014, EN 60065:2014                               |
|  | Report No. 180801880SHA-001                                |

#### Means of Conformity

We declare under our sole responsibility that the Product is conformity with the essential requirements and other relevant requirements of the Radio Equipment Directive (2014/53/EU), the Low Voltage Directive (2014/35/EU), the EC implementing regulation No. 801/2013 amending No. 1275/2008 and its underlying frame work directive 2009/125/EC (replacing 2005/32/EC) and the EU-Directive 2011/65/EU (Restriction of the Hazardous Substances, RoHS).

Signature of Responsible Person: Date of issue: JIN SAITO (CEO) October 18, 2018

JIN AITO



## **Test Verification of Conformity**

### Verification Number: 180801783SHA-V1

On the basis of the referenced test report(s), sample(s) tested of the below product have been found to comply with the standards harmonized with the directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product. This verification is part of the full test report(s) and should be read in conjunction with it <them>.

Once compliance with all product relevant  $\mathbf{C}$  mark directives are verified, including any relevant e.g. risk assessment and production control, the manufacturer may indicate compliance by signing a Declaration of Conformity themselves and applying the mark to products identical to the tested sample(s).

| Applicant Name & Address:                      | COTODAMA INC.<br>5-11-10 Minamiaoyama, Minato-ku, Tokyo, Japan, 107-0062   |  |
|--|--|--|
| Product Description:                           | COTODAMA Lyric Speaker Canvas  |  |
| Ratings & Principle<br>Characteristics:        | DC 18V, 2A   |  |
| Models/Type References:                        | LS2  |  |
| Brand Name(s):                                 | СОТОДАМА   |  |
| Verification Issuing Office<br>Name & Address: | Intertek Testing Services Shanghai<br>Building No.86, 1198 Qinzhou Road (North), Caohejing Development<br>Zone, Shanghai 200233, China |  |

Additional information in Appendix.

Signature

Name: Jonny Jing Position: Operation Director Date: 18 October 2018

This Verification is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Verification. Only the Client is authorized to permit copying or distribution of this Verification. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test/inspection results referenced in this Verification are relevant only to the sample tested/inspected. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.



## **APPENDIX: Test Verification of Conformity**

This is an Appendix to Test Verification of Conformity Number: 180801783SHA-V1.

| Frequency Range:   | 2402-2480MHz, 2412-2472MHz, 5150-5350MHz, 5470-5725MHz   |  |
|--------------------|--|--|
| Output Power:      | ≤ 20dBm  |  |
| Antenna:           | 1: PIFA antenna, 2.5dBi Gain for 2.4GHz, 3.5dBi Gain for 5GHz<br>2: PIFA antenna, 2.4dBi Gain for 2.4GHz, 3.5dBi Gain for 5GHz |  |
| Network Interface: | vork Interface: Bluetooth, WIFI2.4GHz, WIFI 5GHz   |  |
| Duty Cycle:        | ≤ 100%   |  |
| Applied Directive: | blied Directive: Radio Equipment Directive (2014/53/EU)  |  |

#### Applied Standards & Test Report Number(s):

| Article of RED   | Standard   | Test Report No.  |
|--|--|--|
| Article 3.1 a): Safety   | EN 60065:2014+A11:2017   | 180801877SHA-001   |
| Article 3.1 a): Health   | EN 62311: 2008   | 180801783SHA-004   |
| Article 3.1 b): EMC  | Draft EN 301 489-1 V2.2.0,<br>Draft EN 301 489-17 V3.2.0,<br>EN 55032:2015,EN 55020: 2007/+A12:2016,<br>EN 61000-3-2:2014, EN 61000-3-3:2013 | 180801783SHA-002<br>180801783SHA-003   |
| Article 3.2: Radio Spectrum EN 300 328 V2.1.1<br>EN 301 893 V2.1.1 |  | 180801783SHA-001<br>CCISE170709702<br>CCISE170709703<br>CCISE170709704<br>CCISE170709705 |

Signature

Name: Jonny Jing Position: Operation Director Date: 18 October 2018

This Verification is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Verification. Only the Client is authorized to permit copying or distribution of this Verification. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test/inspection results referenced in this Verification are relevant only to the sample tested/inspected. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.



# **Test Verification of Conformity**

### Verification Number: 180801880SHA-V1

On the basis of the tests undertaken, the sample<s> of the below product have been found to comply with the requirements of the referenced specification<s>/standard<s> at the time the tests were carried out. This verification is part of the full test report<s> and should be read in conjunction with it <them>.

| Applicant Name & Address:                      | COTODAMA INC.<br>5-11-10 Minamiaoyama, Minato-ku, Tokyo, Japan, 107-0062   |  |
|--|--|--|
| Manufacturing site Name & Address:             | Hansong (Nanjing) Technology Ltd<br>8th Kangping Road, Jiangning Economy and Technology Development<br>Zone, Nanjing, 211106, China  |  |
| Product Description:                           | COTODAMA Lyric Speaker Canvas  |  |
| Ratings & Principle<br>Characteristics:        | DC 18V, 2A   |  |
| Models/Type References:                        | LS2  |  |
| Brand Name <s>:</s>                            | СОТОДАМА   |  |
| Specification <s>/Standard<s>:</s></s>         | EC implementing regulation No. 801/2013 amending No. 642/2009 and its underlying frame work directive 2009/125/EC (replacing 2005/32/EC), and Commission Regulation (EU) No 1062/2010 of 28 September 2010 supplementing Directive 2010/30/EU (replaced by Regulation (EU) 2017/1369) of the European Parliament and of the Council with regard to energy labeling of televisions. |  |
| Level of compliance:                           | 2 <sup>nd</sup> Stage, 3 <sup>rd</sup> Stage, 4 <sup>th</sup> Stage, 5 <sup>th</sup> Stage   |  |
| Verification Issuing Office<br>Name & Address: | Intertek Testing Services Ltd. Shanghai<br>Building No.86, 1198 Qinzhou Road (North), Caohejing Development Zone,<br>Shanghai 200233, China  |  |
| Test Report Number <s>:</s>                    | 180801880SHA-001   |  |
| Signature                                      |  |  |

Name: Jonny Jing Position: Operation Manager Date: 28 September 2018

This Verification is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Verification. Only the Client is authorized to permit copying or distribution of this Verification. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test/inspection results referenced in this Verification are relevant only to the sample tested/inspected. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.



Test Report issued under the responsibility of :



### TEST REPORT IEC 60065 Audio, video and similar electronic apparatus – Safety requirements

| Report Number  |   |  |  |
|--|---|--|--|
| Date of issue  | 2018-10-12  |  |  |
| Total number of pages  | 59  |  |  |
| Name of Testing Laboratory preparin<br>the Report:   | g<br>Intertek Testing Services Shanghai   |  |  |
| Applicant's name COTODAMAINC.  |   |  |  |
| Address  |   |  |  |
| Test specification:  |   |  |  |
| Standard IEC 60065:2014  |   |  |  |
| est procedure CB Scheme  |   |  |  |
| Non-standard test method N/A   |   |  |  |
| Test Report Form No IEC60065M  |   |  |  |
| est Report Form(s) Originator: Intertek Semko AB   |   |  |  |
| Master TRF   |   |  |  |
| Copyright © 2016 IEC System of Con<br>and Components (IECEE System). Al  | formity Assessment Schemes for Electrotechnical Equipmen<br>I rights reserved.  |  |  |
| This publication may be reproduced in whole or in<br>copyright owner and source of the material. IECE!<br>the reader's interpretation of the reproduced mate | part for non-commercial purposes as long as the IECEE is acknowledged as<br>E takes no responsibility for and will not assume liability for damages resulting from<br>and due to its placement and context. |  |  |
| If this Test Report Form is used by non-<br>Scheme procedure shall be removed.   | IECEE members, the IECEE/IEC logo and the reference to the CI   |  |  |
|  |   |  |  |

This report is not valid as a CB Test Report unless signed by an approved CB Testing Laboratory and appended to a CB Test Certificate issued by an NCB in accordance with IECEE 02.

#### General disclaimer:

The test results presented in this report relate only to the object tested.

This report shall not be reproduced, except in full, without the written approval of the Issuing CB Testing Laboratory. The authenticity of this Test Report and its contents can be verified by contacting the NCB, responsible for this Test Report.



| Total Quality. Assured. | Page 2 of 59                  | Report No.: 180801877SHA-001 |
|-------------------------|-------------------------------|------------------------------|
| Test item description:  | COTODAMA Lyric Speaker Canvas |                              |
| Trade Mark:             | СОТОДАМА                      |                              |
| Manufacturer:           | : Same as applicant.          |                              |
| Model/Type reference:   | LS2                           |                              |
| Ratings:                | 18V ===, 2A                   |                              |
|                         |                               |                              |

| i                             | ntertek                                  |   |                              |
|-------------------------------|--|---|------------------------------|
|                               |  | <sup>D</sup> age 3 of 59                      | Report No.: 180801877SHA-001 |
| Res                           | ponsible Testing Laboratory (as applicat | ole), testing procedure an                    |                              |
| $\boxtimes$                   | CB Testing Laboratory:                   | Intertek Testing Services S                   | Shanghai                     |
| Test                          | ing location/ address:                   | Building No. 86, 1198 Qinz<br>Shanghai, China | zhou Road (North), 200233    |
| Test                          | ed by (name, function, signature) :      | Fey Hou<br>(Engineer)                         |                              |
| Арр                           | roved by (name, function, signature) :   | Jack Chen<br>(Mandated Reviewer)              |                              |
|                               | Testing procedure: CTF Stage 1:          |   |                              |
| Test                          | ing location/ address:                   |   |                              |
| Test                          | ed by (name, function, signature) :      |   |                              |
| Арр                           | roved by (name, function, signature) :   |   |                              |
|                               | Testing procedure: CTF Stage 2:          |   |                              |
| Test                          | ing location/ address:                   |   |                              |
| Tested by (name + signature): |  |   |                              |
| Witr                          | nessed by (name, function, signature). : |   |                              |
| Арр                           | roved by (name, function, signature) :   |   |                              |
|                               | Testing procedure: CTF Stage 3:          |   |                              |
|                               | Testing procedure: CTF Stage 4:          |   |                              |
| Test                          | ing location/ address:                   |   |                              |
| Test                          | ed by (name, function, signature) :      |   |                              |
| Witr                          | nessed by (name, function, signature). : |   |                              |
| Арр                           | roved by (name, function, signature) :   |   |                              |
| Sup                           | ervised by (name, function, signature) : |   |                              |
|                               |  |   |                              |



Page 4 of 59

Report No.: 180801877SHA-001

| Total Quality, Pasalea, Page 4   | 4 01 09 Report No. 16060 16775RA-00        |  |  |
|--|--|--|--|
| List of Attachments (including a total number of pages in each attachment):  |  |  |  |
| Page 28–41 : European group differences and national differences<br>Page 42-52 : National differences for Japan<br>Page 53–59 : Photograph   |  |  |  |
| Summary of testing:  |  |  |  |
| From the result of our examination and tests in the submitted samples, conclude they comply with the requirements of the standard IEC 60065:2014 (Eighth Edition) and EN 60065:2014. |  |  |  |
| Tests performed (name of test and test clause): Testing location:  |  |  |  |
| 5.2 Input test   | Intertek Testing Services Shanghai         |  |  |
| 5.2 Marking test   | Building No. 86, 1198 Qinzhou Road (North) |  |  |
| 7.1 Heating test   | 200233 Shanghai China                      |  |  |
| 9.1.1.2 Touch current Test   |  |  |  |
| 9.1.6 Plug Discharge Test  |  |  |  |
| 10.4 Insulation Resistance Test  |  |  |  |
| 11 Fault Conditions Test   |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Summary of compliance with National Differences (List of countries addressed):   |  |  |  |
|  |  |  |  |

The test report covers group- and national differences for the CENELEC countries. The national differences for Japan have been checked according to the standard IEC 60065:2014

☑ The product fulfils the requirements of IEC 60065:2014 and EN 60065:2014.