EC Declaration of Conformity

Manufacturer's Name

Logos Biosystems Inc.

Manufacturer's Address

STE 514, Doosan Venturedigm, 415, Heungan-daero, Dongan-Gu,

Anyang-Si, Gyunggi-Do, Korea (Zip code: 431-755)

Factory's Name

Logos Biosystems Inc.

Factory's Address

STE B110, Doosan Venturedigm, 415, Heungan-daero, Dongan-Gu,

Anyang-Si, Gyunggi-Do, Korea (Zip code: 431-755)

In accordance with the following Directive(s):

2014/30/EC The Electromagnetic Compatibility Directive

We hereby declare that the product:

Equipment:

Automated Cell Counter

Model name:

Luna-FLTM

Test Standard:

LVD:

EN 61010-1: 2010(Third Edition)

EMCD:

EN61326-1:2006,

EN61000-3-2:2006 / A2:2009

EN61000-3-3:2008

Detailed specification of the tested product shown in the following test Reports:

Safety Report No. :

ETLS130426.0058

EMC Report No. :

ETLE130429.0454

This declaration is issued under the sole responsibility of the manufacturer and if applicable, hi authorized representative.

Point of contact: CHO, KEUNCHANG

Department: RESEARCH INSTITUTE

E-mail: chokc@logosbio.com

Phone/Fax: +82-31-478-4185/+82-31-478-4184

Date: 22-APR-2016

Name and Signature: CHO, KEUNCHANG Zaris





TEST REPORT IEC/EN 61010-1

Safety requirements for electrical equipment for measurement, control, and laboratory use

Part 1: General requirements

Report Reference No. ETLS130426.0058

Tested by Sang-Hyung, Lee /

(printed name and signature): Manager

Applicant's name Logos Biosystems Inc.

Gu, Anyang City, Kyunggi 431-755, Korea

Test specification:

Standard....: IEC/EN 61010-1:2010 (Third Edition)

Test procedure: CCA -scheme

Non-standard test method.....: N/A

Test Report Form No. N/A

Test Report Form(s) Originator: ETL Inc.

Master TRF.....: 2011-09

Copyright © 2011 Worldwide System for Conformity Testing and Certification of Electrotechnical Equipment and Components (IECEE), Geneva, Switzerland. All rights reserved.

This publication may be reproduced in whole or in part for non-commercial purposes as long as the IECEE is acknowledged as copyright owner and source of the material. IECEE takes no responsibility for and will not assume liability for damages resulting from the reader's interpretation of the reproduced material due to its placement and context.

Test Report No.: ETLS130426.0058

Date: 2013-05-13

Page: 1 of 75

Test item description: Automated Fluorescence Cell Counter

Trade Mark: 7

Manufacturer: Same as applicant

Model/Type reference: Luna-FL™

Ratings 12 V d.c., 5.0 A



List of Attachments (including a total number of pages in each attachment - Table 1):					
Document No.	Documents included / attached to this report (description)			Page Numbers	
1	Block Diagram			1	
2	Photographs 6			6	
Summary of testing:					
The described and tested unit was found to be in compliance with the test standard of					
EN 61010-1:2010 (3 nd edition)					
The maximum ambient temperature permitted by manufacturer (Tma): 40 °C					
Max. norn	Max. normal operation condition: Continuously operated				
Test Report History: This report may consist of more than one report and is valid only with additional or previous issued reports:					
Ref. No.			Item		
Tests performed (name of test and test					
clause):	rmed (name or test and tes	St 1	esting location:		
See test rep	See test report		ETL Inc. #371-51, Gasan-Dong, Geumcheon-Gu, Seoul, 153-803, Korea		
Summary o	f compliance with National		·		
List of countries addressed: N/A					
☐ The product fulfils the requirements of EN 61010-1:2010 (Third Edition)					



Copy of marking plate

The artwork below may be only a draft. The use of certification marks on a product must be authorized by the respective NCBs that own these marks.



www.logosbio.com

biosystems

Luna-FLTM Automated Fluorescence Cell Counter

Model #: L12001

S/N: LUF-13-00001

Made in Korea



Test Report No.: ETLS130426.0058

Date: 2013-05-13

Page: 3 of 75



EMC TEST REPORT

CE TEST REPORT

Report Number

ETLE130429.0454

Report Issue Date: May 31, 2013

Model / Serial No.

Luna-FL™ / NONE

Multiple Model Name

Product Type

Automated Fluorescence Cell Counter

Brand name

logos

Applicant

Logos Biosystems Inc.

Address

STE 623, Dusan Venturedigm, Ppyungchon Dong 126-1,

Dongan Gu, Anyang City, Kyunggi 431-755, Korea

Manufacturer

Logos Biosystems Inc.

Address

STE 623, Dusan Venturedigm, Ppyungchon Dong 126-1,

Dongan Gu, Anyang City, Kyunggi 431-755, Korea

Test Standard(s)

EN 61326-1: 2006

EN 61000-3-2: 2006 / A2: 2009

EN 61000-3-3: 2008

Test Result

Positive

51

Total pages including Attachments

Prepared by:

Reviewed by:

Chul Min, Ji (Test Engineer) Hyung Min, Choi (Chief Engineer)

May 31, 2013

May 31, 2013

ETL Inc.

371-51, Gasan-dong, Geumcheon-gu, Seoul, 153-803, Korea Tel: 82-2-858-0786 Fax: 82-2-858-0788

The test report merely corresponds to the test sample(s).

This report shall not be reproduced, in whole or in part without the written approval of ETL Inc.

Report no. ETLE130429.0454 / Page 1 of 28