CERTIFICATE OF COMPLIANCE

20160616-E348796 **Certificate Number** E348796-20160617 Report Reference **Issue Date** 2016-JUNE-16

> SHANGHAI MOONS' AUTOMATION CONTROL CO LTD Issued to:

> > BLDG 29, 4TH FL

CAOHEJING HI-TECH PARK

69 GUIQING RD

SHANGHAI 200233 CHINA

This is to certify that representative samples of COMPONENT - DRIVERS FOR LIGHT-EMITTING-DIODE

ARRAYS, MODULES AND CONTROLLERS

See Addendum.

Have been investigated by UL in accordance with the

Standard(s) indicated on this Certificate.

UL 8750, Light Emitting Diode (LED) Equipment for Use in Standard(s) for Safety:

Lighting Products.

CSA C22.2 NO. 250.13-14, Light Emitting Diode (LED)

Equipment for Lighting Applications.

Additional Information: See the UL Online Certifications Directory at

www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

The UL Recognized Component Mark generally consists of the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark: N, may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual recognitions.

Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather than for direct separate installation in the field. The final acceptance of the component is dependent upon its installation and use in complete equipment submitted to UL LLC.

Look for the UL Certification Mark on the product.

North American Certification Program

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any a contact a local UL Customer Service Representative at http://ul.com/aboutul/locations/



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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Models, MU100M080AQ CP, MU100M080AQ 0-10V, MU100M080AQ, MU100M105AQ CP, MU100M105AQ_0-10V, MU100M105AQ, MU100M150AQ_CP, MU100M150AQ_0-10V, MU100M150AQ, MU100M210AQ_CP, MU100M210AQ_0-10V, MU100M210AQ, MU100M320AQ_CP, MU100M320AQ 0-10V, MU100M320AQ, MU100M480AQ CP, MU100M480AQ 0-10V, MU100M480AQ, MU100M080AQ_CP/DC, MU100M080AQ_0-10V/DC, MU100M080AQ_DC, MU100M105AQ CP/DC, MU100M105AQ 0-10V/DC, MU100M105AQ DC, MU100M150AQ CP/DC, MU100M150AQ 0-10V/DC, MU100M150AQ DC, MU100M210AQ CP/DC, MU100M210AQ 0-10V/DC, MU100M210AQ_DC, MU100M320AQ_CP/DC, MU100M320AQ_0-10V/DC, MU100M320AQ_DC, MU100M480AQ_CP/DC, MU100M480AQ_0-10V/DC, MU100M480AQ_DC, MU100M080AQ CP/C, MU100M105AQ CP/C, MU100M150AQ CP/C, MU100M210AQ CP/C, MU100M320AQ_CP/C, MU100M480AQ_CP/C, MU100M080AQ_CP/DC/C, MU100M105AQ_CP/DC/C, MU100M150AQ_CP/DC/C, MU100M210AQ_CP/DC/C, MU100M320AQ_CP/DC/C, MU100M480AQ_CP/DC/C, MT100A080AQ_CP, MT100A080AQ_0-10V, MT100A080AQ, MT100A105AQ_CP, MT100A105AQ_0-10V, MT100A105AQ, MT100A150AQ_CP, MT100A150AQ_0-10V, MT100A150AQ, MT100A210AQ_CP, MT100A210AQ_0-10V, MT100A210AQ, MT100A320AQ_CP, MT100A320AQ_0-10V, MT100A320AQ, MT100A480AQ_CP, MT100A480AQ_0-10V, MT100A480AQ, MT100A080AQ_CP/C, MT100A105AQ_CP/C, MT100A150AQ_CP/C, MT100A210AQ_CP/C, MT100A320AQ_CP/C, MT100A480AQ_CP/C, MU150H080AQ_CP MU150H080AQ_0-10V_S0, MU150H080AQ_S0, MU150H105AQ_CP, MU150H105AQ_0-10V_S0, MU150H105AQ_S0, MU150H150AQ_CP, MU150H150AQ_0-10V_S0, MU150H150AQ_S0, MU150H210AQ_CP, MU150H210AQ_0-10V_S0, MU150H210AQ_S0, MU150H300AQ_CP MU150H300AQ_0-10V_S0, MU150H300AQ_S0, MU150H420AQ_CP, MU150H420AQ_0-10V_S0, MU150H420AQ S0, MU150H600AQ CP, MU150H600AQ 0-10V S0, MU150H600AQ S0, MU150H080AQ CP/DC, MU150H080AQ 0-10V S0/DC, MU150H080AQ S0 DC, MU150H105AQ_CP/DC, MU150H105AQ_0-10V_S0/DC, MU150H105AQ_S0_DC MU150H150AQ_CP/DC, MU150H150AQ_0-10V_S0/DC, MU150H150AQ_S0_DC, MU150H210AQ_CP/DC, MU150H210AQ_0-10V_S0/DC, MU150H210AQ_S0_DC, MU150H300AQ_CP/DC, MU150H300AQ_0-10V_S0/DC, MU150H300AQ_S0_DC, MU150H420AQ_CP/DC, MU150H420AQ_0-10V_S0/DC, MU150H420AQ_S0_DC MU150H600AQ CP/DC, MU150H600AQ 0-10V S0/DC, MU150H600AQ S0 DC MU150H080AQ CP/C, MU150H105AQ CP/C, MU150H150AQ CP/C, MU150H210AQ CP/C, MU150H300AQ CP/C, MU150H420AQ CP/C, MU150H600AQ CP/C, MU150H080AQ CP/DC/C, MU150H105AQ CP/DC/C, MU150H150AQ CP/DC/C, MU150H210AQ CP/DC/C, MU150H300AQ CP/DC/C, MU150H420AQ CP/DC/C, MU150H600AQ CP/DC/C, MT150A080AQ CP, MT150A080AQ 0-10V, MT150A080AQ, MT150A105AQ CP, MT150A105AQ 0-10V, MT150A105AQ, MT150A150AQ_CP, MT150A150AQ_0-10V, MT150A150AQ, MT150A210AQ_CP, MT150A210AQ_0-10V, MT150A210AQ, MT150A300AQ_CP, MT150A300AQ_0-10V, MT150A300AQ, MT150A420AQ_CP, MT150A420AQ_0-10V, MT150A420AQ, MT150A600AQ_CP, MT150A600AQ_0-10V, MT150A600AQ, MT150A080AQ_CP/C, MT150A105AQ_CP/C, MT150A150AQ_CP/C, MT150A210AQ_CP/C, MT150A300AQ_CP/C, MT150A420AQ_CP/C, MT150A600AQ_CP/C.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

