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2015-07-16

## **UL TEST REPORT AND PROCEDURE**

Standard: UL 60601-1, 1st Edition, 2006-04-26 (Medical Electrical Equipment,

Part 1: General Requirements for Safety)

CAN/CSA-C22.2 No. 601.1-M90, 2005 (Medical Electrical Equipment -

Part 1: General Requirements for Safety)

Certification Type: Component Recognition

CCN: QQHM2, QQHM8 (Power Supplies, Medical and Dental)

**Product:** Switching Power Supply for building in

**Model:** MSC-xyz, (x = 3.3, 5, 9, 12, 15 or 24; y = S or D; z = 12S, 24S, 12D,

15D or blank)

**Rating:** Input: 100-240 Vac, 47-63 Hz, 0.8A-0.4A

Output:

MSC-3.3S: 3.3 V/8 A MSC-5S: 5 V/8 A MSC-9S: 9 V/4.444 A MSC-12S: 12 V/3.333 A MSC-15S: 15 V/2.666 A MSC-24S: 24V/1.667A MSC-5D: +5V/4A, -5V/4A

MSC-12D: +12V/1.666A, -12V/1.666A MSC-15D: +15V/1.333A, -15V/1.333A MSC-5S12S: +5V/5A, +12V/1.25A MSC-5S24S: +5V/5A, +24V/0.625A

MSC-5S12D: +5V/5A, +12V/0.6A, -12V/0.6A MSC-5S15D: +5V/5A, +15/0.5A, -15V/0.5A

Applicant Name and Address: ARCH ELECTRONICS CORP

7TH FL-1 79 HSIN TAI WU RD SEC 1

HSIN CHIN NEW TAIPEI 221 TAIWAN

This is to certify that representative samples of the products covered by this Test Report have been investigated in accordance with the above referenced Standards. The products have been found to comply with the requirements covering the category and the products are judged to be eligible for Follow-Up Service under the indicated Test Procedure. The manufacturer is authorized to use the UL Mark on such products which comply with this Test Report and any other applicable requirements of UL LLC ('UL') in accordance with the Follow-Up Service Agreement. Only those products which properly bear the UL Mark are considered as being covered by UL's Follow-Up Service under the indicated Test Procedure.

The applicant is authorized to reproduce the referenced Test Report provided it is reproduced in its entirety.

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UL authorizes the applicant to reproduce the latest pages of the referenced Test Report consisting of the first page of the Specific Technical Criteria through to the end of the Conditions of Acceptability.

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL.

Prepared by: Zila Pi Reviewed by: David Shih