


## IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

## CB TEST CERTIFICATE

Product	Switch Mode Power Supply
Name and address of the applicant	VOX POWER LTD UNIT 2 REDCOW INTERCHANGE ESTATE DUBLIN 22 IRELAND
Name and address of the manufacturer	VOX POWER LTD UNIT 2 REDCOW INTERCHANGE ESTATE DUBLIN 22 IRELAND
Name and address of the factory	PANYU TRIO MICROTRONICS CO LTD SHIJI INDUSTRIAL ESTATE DONGYONG NANSHA GUANGZHOU, GUANGDONG, 511453 CHINA
Note: When more than one factory, please report on page 2	<input checked="" type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	See Page 2 <input checked="" type="checkbox"/> Additional Information on page 2
Trademark (if any)	 Vox-Power
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	NEVO+600ML-abcd-zzzz (+), NEVO+600M-abcd-zzzz (+), NEVO-600M-abcd-zzzz (+) <input checked="" type="checkbox"/> Additional Information on page 2
Additional information (if necessary may also be reported on page 2)	The report was revised to include technical modifications. The risk management requirements of the standard were not addressed <input checked="" type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 60601-1:2005, IEC 60601-1:2005/AMD1:2012
As shown in the Test Report Ref. No. which forms part of this Certificate	E316486-D1002-1/A1/C0-CB issued on 2021-06-08

This CB Test Certificate is issued by the National Certification Body



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)

Date: 2021-06-15

Original Issue Date: 2020-12-21

Signature:

Jan-Erik Storgaard

**Factories:**

TRIO-TRONICS (THAILAND) LTD

7/295 MU. 6

MAP YANG PHON SUB-DISTRICT PLUAK DAENG DISTRICT, RAYONG PROVINCE,  
THAILAND**Additional Model(s):**

NEVO+600M-abcd-zzzz (+), NEVO-600M-abcd-zzzz (+) NEVO+600ML-abcd-zzzz (+)

where :

a is slot A and can be 0, 1, 2, 3, 4, 5, 6, 7, 8, A2 or A3

b is slot B and can be 0, 1, 2, 3, 4, 5, 6, 7, 8, A2 or A3

c is slot C and can be 0, 1, 2, 3, 4, 5, 6, 7, 8, A2 or A3

d is slot D and can be 0, 1, 2, 3, 4, 5, 6, 7, 8, A2 or A3

0=No module (blanking plate fitted)

1=OP1 output module

2=OP2 output module

3=OP3 output module

4=OP4 output module

5=OP5 output module

6=OP6 output module

7=OP7 output module

8=OP8 output module

A2=OPA2 output module

A3=OPA3 output module

May also be followed by up to 30 alphanumeric characters zzzz (+) indicating non-safety related information. V1, V2, V3, V4 indicates non-safety related information.

**Summary of Modifications:**

- addition of R20 thermistor. See test report for details.

**Ratings:**

Input:

NEVO-600M;

100-240Vac, 4.5 A, 50-60 Hz

120-300 Vdc, 4.5 A

NEVO+600M and model NEVO+600ML;

100-240 Vac, 6 A, 50-60 Hz

120-300 Vdc, 6 A

Output: Max. total output power 600 W (model NEVO+600ML: 450W) Output modules (max. ratings)

OP1; 1.5 - 7.5 Vdc, 25 A, 125 W

OP2; 4.5 - 15 Vdc, 15 A, 150 W

OP3; 9- 30 Vdc, 7.5 A, 150 W

OP4; 18-58 Vdc, 3.75 A, 150 W

OP5; 3.3 - 15 Vdc, 5 A, 75 W and/or 3.3 - 15 Vdc, 5 A, 75 W

OP6; 1.8 - 5 Vdc, 5 A, 25 W and/or 1.8 - 5 Vdc, 5 A, 25 W

OP7; 5 - 15 Vdc, 5 A, 75 W and/or 1.8 - 5 Vdc, 5 A, 25 W

OP8= dual output 2x 24Vdc, 3.125A (2 x 75W) 150W total

OPA2; 4.5 - 15 Vdc, 25 A, 300 W

OPA3; 9- 30 Vdc, 15 A, 300 W

(OP5, OP6, OP7 may have either 1 or 2 outputs)

All output module current and power ratings are the maximum allowable.

**Additional information (if necessary)**

- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
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