

# **Certificate of Compliance**

Certificate: 80073304 Master Contract: 301891

**Project:** 80201307 **Date Issued:** 2024-06-06

Issued to: Innosonix GmbH

Hauptstrasse 35

Ahorn, Bavaria 96482

Germany

**Attention:** Markus Baetz

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



#### Issued by:

*Mustafa Emre Çarkacı* Mustafa Emre Çarkacı

#### **PRODUCTS**

Class 2226 61 AUDIO AND VIDEO EQUIPMENT - Commercial Audio and Video Equipment (CSA 62368-1) Class 2226 91 AUDIO AND VIDEO EQUIPMENT - Commercial Equipment (UL 62368-1)-Certified to US Stds

#### Digital Audio Amplifiers, cord-set connected, Class I, auto-ranging

Model(s)	Input Current (A)	Input Frequency (Hz)	Input Power (W)	Input Voltage (VAC)
MA16/LP <sup>2</sup> , MA24/LP <sup>2</sup> , MA32/LP <sup>2</sup>	5	50-60	550	90-240
MA16/D², MA24/D², MA32/D²	16	50-60	2300	90-240
NGTC-16140PWR <sup>2</sup> , NGTC-24140PWR <sup>2</sup> , NGTC-32140PWR <sup>2</sup>	16	50-60	2300	90-240



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#### **APPLICABLE REQUIREMENTS**

ANSI/UL 62368-1 (Second Edition) - UL Standard for Safety Audio/video, information and communication technology equipment – Part 1: Safety requirements

CAN/CSA C22.2 No. 62368-1-14 (2nd Edition) - Audio/video, information and communication technology equipment - Part 1: Safety requirements

#### **Conditions Of Acceptability**

- 1. This component has been evaluated for the spacings required with CAN/CSA C22.2 No. 62368-1:14 and UL 62368-1, Second Edition.
- The product was tested in a branch circuit protected by a 20A circuit breaker. Additional evaluation shall be conducted if a higher protector is to be used in the end system. A protective device rated 20A for Canada and US is to be provided in the end use application.
- 3. The terminals and connectors have not been evaluated for field wiring.
- 4. Bonding terminals provided with this equipment have not been evaluated as protective earth terminals.
- 5. A suitable mechanical/electrical and fire enclosure shall be provided in the end system.
- 6. The secondary Data outputs of this power supply are classified as PS1 complying with Annex Q Limited power source.
- 7. For Rack-Mounted Equipment, Trained Personnel Installed Equipment: The Rack is not part of this certification.
- 8. The above units are installed by the submittor's trained personnel only, according to the installation instructions provided with each unit
- 9. Instructions Language: It is the responsibility of the manufacturer to determine that the Manual and applied warnings are available in the required language.
- 10. Aspects of Functional Safety are excluded in the Scope of CAN/CSA-C22.2 No. 62368-1:14 and ANSI/UL Std. No. 62368-1:2014 (2nd Ed.)



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Notes:

Products certified under Class(es) C222661, C222691 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). <a href="https://www.scc.ca">www.scc.ca</a>



TM



## Supplement to Certificate of Compliance

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The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.

### **Product Certification History**

Project	Date	Description
80201307	2024-06-06	Update to Report 80073304 cCSAus Certification of Digital Audio Amplifier Model NGTC-16140PWR <sup>2</sup> (MA16/D <sup>2</sup> ), NGTC-24140PWR <sup>2</sup> (MA24/D <sup>2</sup> ) and NGTC-32140PWR <sup>2</sup>
		(MA32/D²) and Report correction according to CAN/CSA-C22.2 No. 62368-1-14; ANSI/UL Std. No. 62368-1-2014 – Class no. C2226-61/91