

# Certificate of Conformity

## Flat Panel Displays Ergonomics

We hereby confirm that the applicant has successfully demonstrated that his product is conformity with the standards referred below.

The tests/evaluation have been performed in the facilities of the Nemko Group.

Nemko certificate no: NM160501



**Product:** LCD Colour Display Monitor (for artificial information)

**Applicant:** Taiwan BOE Vision-electronic Technology Co., Ltd.  
7F, 2, Rei Kuang Road, Nei Hu, Taipei, Taiwan R.O.C.

**Manufacturer:** Taiwan BOE Vision-electronic Technology Co., Ltd.  
7F, 2, Rei Kuang Road, Nei Hu, Taipei, Taiwan R.O.C.

**Brand Name:** AOC

**Model:** 238LM000\*\* (“\*” can be alphanumeric or blank)

**Standard:** ISO 9241-307:2008(E); Ergonomics of human-system interaction- Part 307: Analysis and test methods for electronic visual displays.

**Compliance:** A sample(s) of this product has been subject to assessment by Nemko, and is hereby confirmed to be in conformity with the standard.  
See Appendix 1 for panels included in this certificate.  
See Appendix 1 for the class levels of the panels certified.

**Certification date:** 2016-02-05

**Nemko reference:** 302879

**Validity:** 3 years from the certification date.  
(provided that all signed certification conditions are complied with, and that possible changes to the product are notified to Nemko for acceptance prior to implementation)

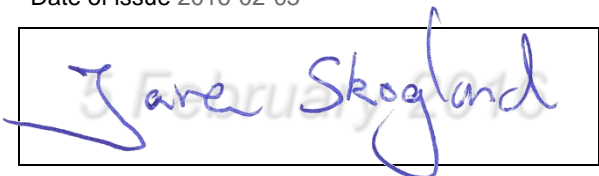
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**Additional Information:** -

This certificate authorizes the manufacturer to affix the above shown Nemko “ISO 9241-307” mark to each conforming product

Date of issue 2016-02-05

Document revision: 0.0



Jarle Skogland [Senior Engineer]

### Nemko Group

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ENTERPRISE NUMBER NO974404532

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## Flat Panel Displays Ergonomics

### Appendix 1 to Certificate of Conformity No. NM 160501



CoC holder: **Taiwan BOE Vision-electronic Technology Co., Ltd.**  
7F, 2, Rei Kuang Road, Nei Hu, Taipei, Taiwan R.O.C.

Product type: **Taiwan BOE Vision-electronic Technology Co., Ltd.**  
7F, 2, Rei Kuang Road, Nei Hu, Taipei, Taiwan R.O.C.

Brand: **AOC**

Model: **238LM000\*\*** (\*\* can be alphanumeric or blank)

LCD- Panel Display: **1. K-Tronics / BOEA238WU1**      1. Nemko test report: 302879/Vi02

Reference documents: **Test reports listed above and additional documentation in order no. 302879**

**Class information:**

Classification	Verified product specified classes*				
	Panel 1.	Panel 2.	Panel 3.	Panel 4.	Panel 5.
Viewing direction range (I to III)	III (b)		-	-	-
Chromaticity uniformity (High, Med., Low)	Medium		-	-	-
Pixel fault (0 to IV)	I		-	-	-
Unwanted reflection, positive (I to III)	I++		-	-	-
Unwanted reflection, negative (I to III)	I+		-	-	-

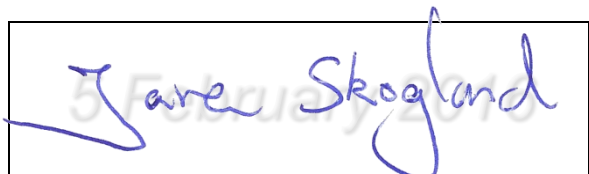
\*Lower class value is better. For chromaticity uniformity, "High" is best.  
Reflection class "+" and "++" (not defined by 9241-307) is given for the more strict condition; LREF,EXT=300 and 500

Certification date: **2016-02-05**

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