

# Product Change Notification PCN No: 2010-03-02-01 Report Date: March 2, 2010 Subject: MOP-AL204A-BYFY Backlight

### List of New / Changed Products:

All the following displays (and their variants):

| Alphanumeric LCD Displays |                          |  |
|---------------------------|--------------------------|--|
| MOP-AL204A-BYFY           | LK204-25                 |  |
| LCD2041                   | LK204-25-USB             |  |
| With applicable variants: |                          |  |
| -LV, -V, -VPT, -Е         | With latest PCB Revision |  |

## **Reason for Change:**

We have changed the backlight current limiting resistor on the parallel 20x4 YG displays; this yields to improved, brighter backlight.

## **Product Change:**

The value 10 Ohms for the current limiting resistor has now been changed to 7.5 Ohms (two 15 Ohm resistors in parallel are now placed). This results to an increase of about 15mA to the backlight current.

### **Schedule of Change:** March 2, 2010

### **Documentation Revision**

| Revision | Changes         | Date        | Author    |
|----------|-----------------|-------------|-----------|
| 1.0      | Initial Release | March 02/10 | R Malinis |

# **Contact Information:**

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## **Reference Documents/Attachments:**

Location: http://www.matrixorbital.ca/manuals/

# **Approvals:**

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