Product Change Notification

PCN No: 2008-07-22-01
Report Date: July 22, 2008
Subject: GLC24064 PCB Rev 2.0
         Firmware Version v5.9 Release

List of New / Changed Products:
All of the following graphic displays (and their variants):

GLC24064 PCB Rev 2.0
GLK24064-25 PCB Rev 2.0
GLK240128-25 PCB Rev 1.1

Reason for Change:
The recent change in the intelligence implementation of our GLC24064 has resulted in a lengthening of the keypad read delay to accommodate custom keypads.

Product Change:
The following list of firmware changes is effective on all the variants of the graphic displays as stated under 'List of New / Changed Products'.

Firmware Changes:

Display	New Firmware Version
GLC24064 PCB Rev 2.0	v5.9
GLK24064-25 PCB Rev 2.0	v5.9
GLK240128-25 PCB Rev 1.1	v5.9

New Released Firmware v5.9:
1) A minimal delay of approximately 50us is added to each keypad read cycle to accommodate custom keypads of increased resistance.

Schedule of Change:

August 1, 2008

Documentation Revision

Revision	Changes	Date	Author
1.0	Initial Release	July 22, 2008	Clark

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Reference Documents/Attachments:
Location: http://www.matrixorbital.ca/manuals/

Approvals:
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