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## Product End of Life Notification

**EOL No: 2010-03-03-03**

**Report Date: August 31, 2010**

**Subject: VK204-25 PCB Rev 2.0 End of Life**

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### List of Products to be Obsolete :

VK204-25 PCB Rev 2.0
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All Options: -V, -VPT, -E and colours
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We have updated the VK204-25 PCB Revision 2.0 and we will be releasing the VK204-25 PCB Revision 3.0 to be able to offer more features and enhancements; and for Matrix Orbital standardization purposes.

### Introducing New Products:

VK204-25 PCB Rev 3.0
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VK204-25-USB
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VK204-25-422
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Options (if applicable): -V, -VPT, -E and colours
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**Module Feature Comparison:**

Here are some module feature comparison.

PCN 20100303-03 covers details of all the changes.

VK204-25	PCB Rev 2.0	PCB Rev 3.0
Dallas 1-Wire Interface	0	1
Keypad Interface	up to 25	up to 25
GPO	6	6
ESD protection option	none	available
Serial Header option	none	available
VK204-25-USB *New USB PCB Rev 3.0 Display Module		
VK204-25-422 *New RS422 Display Module		

**Schedule of Change:**

The new VK204-25 PCB Revision 3.0 module is available for sampling as of March 1, 2010. The VK204-25 PCB Rev 2.0 is available until December 1, 2010, after then we completely phase the old PCB Revision out.

Last date we will accept purchase orders/e-commerce orders for the VK204-25 PCB Rev 2.0: December 1, 2010.

Last date we will be delivering purchase orders/e-commerce orders for the VK204-25 PCB Rev 2.0: January 1, 2011.

**Moving from the Old PCB Revision to the New PCB Rev 3.0**

We at Matrix Orbital are more than happy to assist users to facilitate a smooth transition from the old PCB Revision to the new PCB Rev 3.0 display modules. We highly recommend, in the next few months, that users explore the possibilities of incorporating the use of these new display modules in place of the ones that are phasing out.

We reserve the right to replace older PCB Revision with the new PCB Rev 3.0 for RMA purposes.

**Hardware and Firmware Changes:**

Details of hardware and firmware changes can be found in the document:  
[PCN 20100303-03](#)

**Documentation Revision**

Revision	Changes	Date	Author
1.0	Initial Release	April 28/10	R. Malinis
2.0	Schedule of Change	August 31/10	R. Malinis

**Contact Information:**

**Julian Gelfand (Sales Manager):** [jgelfand@matrixorbital.ca](mailto:jgelfand@matrixorbital.ca)

**Reference Documents/Attachments:**

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

**Approvals:**

Engineering: **James McTavish (Engineering Manager)**

Sales: **Julian Gelfand (Sales Manager)**

Production: **Yuko Hansen (Production Manager)**