Product Change Notification

PCN No: **2015-07-21-01**
Report Date: **July 21, 2015**
Subject: **GTT50A PCB Rev 2.1 Release**

List of New Products:
All the following graphic TFT displays (and all their variants):

GTT50A-TPR-XXX-XX-XX-XX PCB Rev 2.0

Reason for Change:
Matrix Orbital has upgraded the GTT50A with several changes to enhance the hardware and standardize with the other GTT series displays. Please check out 'Product Change'.

Schedule of Change:
September 30, 2015
Note: It is possible to get the GTT50A PCB Rev 2.1 sooner for large order quantities - please contact Sales.

Product Change:

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

Hardware Changes:

- A more robust connector is now used to connect the display to the interface board.
- The pin out for the GTT50A-XXX-XXX-XX-XX-C4-XX has been changed to unify with other GTT series. New pin out as follows:

Pin	Function
1	Vin
2	Tx (A)
3	Inv Tx (B)
4	Inv Rx (Z)
5	Rx (Y)
6	Gnd

Please see the manual for in depth details.

Documentation Revision

Revision	Changes	Date	Author
1.0	Initial Release	July 21, 2015	R Malinis

Contact Information:

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Reference Documents/Attachments:

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

Approvals:

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