



Product Change Notification

PCN No: 2015-02-25-01
Report Date: February 25, 2015
Subject: GTT35A PCB R3.0 Release

List of New Products:

GTT35A-TPR-BLM-B0-H1-CS-V5 PCB Rev 3.0
GTT35A-TPR-BLM-B0-H1-CS-VPT PCB Rev 3.0
GTT35A-TPR-BLM-B0-H1-CT-V5 PCB Rev 3.0
GTT35A-TPR-BLM-B0-H1-CT-VPT PCB Rev 3.0
GTT35A-TPR-BLM-B0-H1-CU-V5 PCB Rev 3.0
GTT35A-TPC-BLM-B0-H1-CS-V5 PCB Rev 3.0
GTT35A-TPC-BLM-B0-H1-CS-VPT PCB Rev 3.0
GTT35A-TPC-BLM-B0-H1-CT-V5 PCB Rev 3.0
GTT35A-TPC-BLM-B0-H1-CT-VPT PCB Rev 3.0
GTT35A-TPC-BLM-B0-H1-CU-V5 PCB Rev 3.0

Reason for Change:

The GTT35A series PCB Rev 2.01 Matrix Orbital TFT graphic module has been upgraded to PCB R3.0 to unify the product line and offer new features and benefits.

Schedule of Change:

February 25, 2015

Product Change:

Hardware Changes:

- 1) Hardware additions to be able to support capacitive touch panel.
- 2) RS422 (for future -C4 option) connector pinouts have changed from 'A, B', Y, Z' to Matrix Orbital standardized RS422 pinout 'A, B', Z, Y'.
- 3) In order for the GTT35A-CU (USB powered) display to power down during a USB sleep or power down mode, we have made changes to the power circuit.

Firmware Changes:

The GTT35A PCB Rev 3.0 is released with the most updated firmware version. All released firmware versions can be easily installed in the field upgradeable GTT series. Please visit <http://www.matrixorbital.ca/software/GTT2.0/>

Please see the manual for in depth details.

Documentation Revision

Revision	Changes	Date	Author
1.0	Initial Release	2015/02/25	R Malinis

Contact Information:

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Reference Documents/Attachments:

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

Approvals:

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