

uEZGUI-1788-70WVT

Product Change Notification Form

PCN Number: 20150219-01	Rev: 5.2	Date: 04/20/2015
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Summary of Change: Change the LCD to always be powered.

Reason for Change: To prevent potential issues due to customers incorrectly switching off the LCD power, and to provide a more robust and reliable circuit, we are bypassing the LCD power switch. This change also improves the Tianma LCD power-on timing.

Detailed Description of Change: Remove the power switch FET (Q3), P/N FDN358P and bridge across the source to drain connection with a zero ohm resistor. This provides a more robust direct power connection, avoiding the potential for customer issues with LCD power down, and also providing improved LCD power-on timing.

Products Affected:

Affected Product (Rev 3.0 - 5.1)	Recommended Replacement Product (Rev 5.2)
uEZGUI-1788-70WVT	uEZGUI-1788-70WVT
uEZGUI-1788-70WVT-BA	uEZGUI-1788-70WVT-BA

Availability of new revision stock at distributors:

Distributors will continue to sell through their existing available stock before filling customer orders with stock of the new revision of the product. Previous revisions are backward compatible with this Rev 5.2 change, so there will be no impact on existing designs.

Forecasted Key Dates and Milestones:

04/20/2015 PCN Date, the date this document was released for distribution to customers and distributors.

04/24/15 Production Date for recommended replacement product, the first date that production quantities of the replacement units will be available for customer order.



Reference Documents: <http://www.teamfdi.com/uEZGUI-1788-70WVT/support>

1. uEZGUI-1788-70WVT Brochure.pdf
2. uEZGUI-1788-70WVT Quick Start Guide.pdf
3. uEZGUI-1788-70WVT Users Manual.pdf
4. uEZGUI-1788-70WVT SCH 5P2.pdf
5. uEZGUI-1788-70WVT Rev 5p2 ECO.pdf

FDI Contacts:

For additional information or details please contact any of our franchised Distributors including Avnet, Digi-Key and Mouser. Or contact the Product Team at FDI directly via email at support@teamfdi.com or via phone at 256-883-1240 or fax at 256-883-1241.