# uEZGUI-EXP-DK
# Product Change Notification Form

| PCN Number: 20140708-01 | Rev: 2.1 | Date: 07/08/2014 |
|---|---|---|

**Summary of Change:** Change uEZGUI-EXP-DK BOM for incorrect capacitors on analog audio signal going into Wolfson Audio codec

**Reason for Change:** The first 25 prototype assemblies were loaded with incorrect C32 and C38 capacitor values which caused a very specific audio circuit option not to work correctly.

**Detailed Description of Change:** Change both C32 and C38 to 220pF. This corrects the DAC input into the Wolfson codec which will allow analog playback into the headphone connector when $I^2S$ Audio is not utilized. Most use cases involve either using the $I^2S$ Audio with Wolfson or direct DAC output to the onboard amplifier circuit. Therefore, this affected feature is only used in special configurations.

**Products Affected:**

| Effected Product (Rev 2.0) | Recommended Replacement Product (Rev 2.1) |
|---|---|
| uEZGUI-EXP-DK | uEZGUI-EXP-DK |

**Availability of new revision stock at distributors:**

Distributors will continue to sell through their existing available stock before filling customers' orders with stock of the new revision of the product.

**Forecasted Key Dates and Milestones:**

07/08/14 PCN Date, the date this document was released for distribution to customers and distributors.

07/08/14 Production Date for Recommended Replacement Product, the first date that production quantities of the replacement units will be available for customer order.

**Reference Documents:** https://www.teamfdi.com/product/uezgui-exp-dk/#documentation

1. uEZGUI-EXP-DK Brochure.pdf
2. uEZGUI-EXP-DK Quick Start Guide.pdf
3. uEZGUI-EXP-DK Users Manual.pdf
4. uEZGUI-EXP-DK_SCH_2.pdf
5. uEZGUI-EXP-DK Rev 2.1 ECO



**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.