

This document addresses known errata and documentation issues for the Alpha Blending Mixer MegaCore function, v1.0.1. Errata are functional defects or errors, which may cause the Alpha Blending Mixer MegaCore function to deviate from published specifications. Documentation issues include errors, unclear descriptions, or omissions from current published specifications or product documents.

Table 1 shows the issues that affect the Alpha Blending Mixer MegaCore function, v1.0.1.

<i>Table 1. Alpha Blending Mixer MegaCore Function v1.0.1 Issues</i>	
Issue	Page
Error When Generating HardCopy II Handoff Files	1
Cannot Interrupt Hardware Generation	2



For the most up-to-date errata for this release, refer to the errata sheet on the Altera website:

www.altera.com/literature/es/es_alphamixer_101.pdf

Alpha Blending Mixer v1.0.1 Issues

Altera has identified the following issue that affects the Alpha Blending Mixer MegaCore function v1.0.1.

Error When Generating HardCopy II Handoff Files

The Alpha Blending Mixer MegaCore function fails to generate Hardcopy II handoff files for full production devices.

Affected Configurations

Any configurations targeting HardCopy II devices.

Design Impact

Compilation can be performed to get f_{MAX} and area information, but handoff files cannot be produced.

Workaround

None.

Solution Status

This issue will be fixed in a future release of the Alpha Blending Mixer MegaCore function.

Cannot Interrupt Hardware Generation

The **Cancel** button in IP Toolbench may not immediately take effect because the "Generating hardware..." stage will only respond to an interrupt once it has completed.

Affected Configurations

This issue affects all configurations.

Design Impact

The hardware generation phase must be allowed to complete. This may take several minutes. You can then exit from IP Toolbench and re-invoke the MegaWizard Plug-In Manager to update the MegaCore function.

Workaround

You must wait until the hardware generation phase has been completed.

Solution Status

This issue will be fixed in a future release of the Alpha Blending Mixer MegaCore function.

Contact Information

For more information, contact Altera's mySupport website at www.altera.com/mysupport and click **Create New Service Request**. Choose the **Product Related Request** form.

Revision History

Table 2 shows the revision history for the *Alpha Blending Mixer MegaCore Function, v1.0.1 Errata Sheet*.

Table 2. Alpha Blending Mixer MegaCore Function v1.0.1 Errata Sheet Revision History

Version	Date	Errata Summary
1.0	July 2006	First release.



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