H264 High Profile Encoder
Version 01.00.00

Release Notes

December 2012

Build ID: 01.00.00.01

The release note is divided into the following sections:

- New In This Release
- Validation Information
- Fixed In This Release
- Known Issues

New In This Release

- Optimizations to meet real time performance for 8Mbps encoding.
- Partial linking feature added.
- Bug fixes and review comments incorporated.

Validation Information

Release Configuration	Description	Validation Platform
C6678_001	H264 Encoder on TMS320C6678 platform	TMS320C6678 [User Guide] [Data Sheet]

This release is validated on TMS320C6678 platform with the following tools:

- Code Composer Studio version 5.1.0.09000
- Code generation tools version 7.4.1
- XDC Tools version 3.22.04.46
- XDAIS version 7.21.01.07
- Framework components version 3.23.02.16
- SYS/BIOS version 6.32.5.54
- EDMA3 LLD version 2.11.03.03
- IPC Tools version 1.23.05.40

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Fixed In This Release

Defect ID	Description	Applicable Release Configuration
None	Bitstream corruption in case of low activity same frames	C6678_001
None	Load balancing is not proper for last core in 8 core scenario	C6678_001

Known Issues

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