JPEG Sequential Encoder
Version 01.00.00

Release Notes

August 2010

Build ID: 01.00.00.09

The release note is divided into the following sections:

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

New In This Release

- Fixed Defects: SDOCM00069189 and SDOCM00070553

Release Contents

The contents of this release are:

- Library and interface header files for JPEG Encoder
- Library for iMX module
- Sample test application code
- JPEG Encoder User Guide, Datasheet, and Release Notes

Validation Information

Release Configuration	Description	Validation Platform
210_I_JPEG_E_01_00	JPEG Sequential Encoder on DM365	DM365 EVM [Datasheet] [User Guide]

This release is validated on the following:

- DM365 EVM Standalone (Code Composer Studio based)
    - Code Composer Studio 3.3.81.6 (Service Release SR11)
    - Code Generation Tool version 4.1.3
    - Framework Component (FC) version 2.23
    - XDC version 3.10.02

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- – SDXDS560R Version 30329A

- DM365 EVM (Linux)
  - – Framework Component (FC) version 2.23
  - – XDC version 3.15.00.10
  - – LSP version 2.10

Fixed In This Release

Defect ID	Description	Applicable Release Configuration
SDOCM00069189	User Guide is incorrect with respect to rotation and slice mode + rotation.	210_I_JPEG_E_01_00
SDOCM00070553	CMEMK access error when called iteratively	210_I_JPEG_E_02_00

Known Issues

Defect ID	Description	Applicable Release Configuration
SDOCM00058722	When slice mode is enabled and rotation is 180, last slice is not encoded properly in CIF resolutions	210_I_JPEG_E_01_00

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