MPEG 4 Simple Profile Encoder
Version 01.00.00

Release Notes

June 2009

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

- First release of MPEG4 Simple Profile Encoder on DM365

Release Contents

The contents of this release are:

- Library and interface header files for MPEG4 Encoder
- Sample Test vectors and Test application code
- MPEG4 Encoder User Guide, Datasheet, and Release Notes

Validation Information

Release Configuration	Description	Validation Platform
210_V_MPEG4_E_01_00	MPEG 4 Simple Profile Encoder on DM365	DM365 EVM [Datasheet] [User Guide]

This release is validated on the following:

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

TEXAS INSTRUMENTS

Fixed In This Release

- None

Known Issues

Defect ID	Description	Applicable Release Configuration
SDOCM00058720	Rotation is not supported for 720p and higher resolutions	210_V_MPEG4_E_01_00
SDOCM00057729	UMV not supported for odd MB width resolution.	210_V_MPEG4_E_01_00
SDOCM00057803	Chroma artifacts in MPEG4 Encoder bitstream for 420SP + rotation case	210_V_MPEG4_E_01_00