J2D Decoder
Version 01.00.00

Release Notes

January 2013

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/Pending Issues

New In This Release

Validation Information

Release Configuration	Description	Validation Platform
C66x_j2d_01_00_00_00_ELF	JPEG2K Decoder on multi-core C66x based platform	C6678 EVM [Datasheet][User Guide]

This release is validated on the following:

- C6678 EVM
    - Framework Component (FC) version 3.22.03.09
    - SYS/BIOS™ version 6.33.04.39
    - Code Generation Tool version 7.4.0
    - XDC Tools version 3.23.02.47
    - BIOS IPC version 1.24.02.27
    - XDAIS version 7.22.00.03
    - EDMA3 LLD version 02.11.05.02.

TEXAS INSTRUMENTS

Fixed In This Release

Defect ID	Description	Applicable Release Configuration
SDOCM00098306	Use FC lite package and remove dependency on fctools which exists in FC full package	C6678_J2D_001
SDOCM00098308	How to include other public header files in a public header file	C6678_J2D_001
SDOCM00098313	Remove the usage of B14 register in the hand coded assembly for C66x	C6678_J2D_001

Known/Pending Issues

Defect ID	Description	Applicable Release Configuration
SDOCM00098315	Need to generate Klocwork report for encoder	C6678_J2D_001
SDOCM00098317	J2D only provides partial support for JP2 file format	C6678_J2D_001
SDOCM00098318	J2D supports only decoding of images having up to 3 components.	C6678_J2D_001