

H.264 High Profile Decoder on DM365

Version 01.00.00

Release Notes

June 2009

Build ID: 01.00.00.08

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

- First release of H.264 High Profile Decoder on DM365

Validation Information

Release Configuration	Description	Validation Platform
H264_DEC_01	H.264 High Profile Decoder on DM365 EVM	DM365 EVM [Datasheet] [User Guide]

This release is validated on the following:

- DM365 EVM Standalone
 - Code Composer Studio 3.3.81.6 (Service Release SR 11)
 - Code Generation Tool version 4.1.3
 - Framework components version 2.23.01
 - XDC tools version 3.10.02
 - BIOS version 5.32.00.02
 - SDXDS560R Version 30329A

- DM365 EVM on Linux
 - Framework components Version 2.23.01
 - XDC tools version 3.15.00.10
 - MVL tool chain 5.0
 - BIOS version 5.32.00.02
 - LSP version 02.10.00.005

Fixed In This Release

- None

Known Issues

Defect ID	Description	Applicable Release Configuration	Remarks
SDOCM00058408	The error concealment needs improvement	H264_DEC_01	Some of the corner cases needs to be taken care in EC.
SDOCM00058796	When decoding a particular error stream, one of the process call failed without setting a valid fatal error. Error set was 0	H264_DEC_01	The stream has only two bytes in it and check for numbytes in inargs is 4. For all the interface parameters we just return a failure.