

H.264 High Profile Decoder on DM365

Version 01.10.00

Release Notes

September 2010

Build ID: 01.10.00.06

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

- Bug fixes over the previous release
- Error resilience improvements

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 on Linux
 - Framework components Version 2.24.01.06
 - XDC tools version 3.15.00.12
 - MVL tool chain 5.0
 - BIOS version 5.32.00.02
 - LSP version 02.10.00.08



Fixed In This Release

Defect ID	Description	Release Configuration
SDOCM00069475	Block artifacts in H.264 decoded output	H264_DEC_01
SDOCM00069478	H.264 decode- No display buffer is given out	H264_DEC_01

Known Issues

- None

H.264 High Profile Decoder on DM365

Version 01.10.00

Release Notes

December 2009

Build ID: 01.10.00.05

The release note is divided into the following sections:

- [New In This Release](#)
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New In This Release

- Supports 1080p resolution and level up to 4.2
- Supports field, MB-Aff and PAFF pictures

Validation Information

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

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Fixed In This Release

Defect ID	Description	Release Configuration
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
SDOCM00058408	The error concealment needs improvement	H264_DEC_01

Known Issues

- None