

# H264 Decoder

## Version 01.20.00

### Release Notes

March 2010

Build ID: 01.20.00.14

The release note is divided into the following sections:

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#### New In This Release

- The first 1080p60 Baseline Profile decoder on DM6467T..

#### Validation Information

Release Configuration	Description	Validation Platform
DM6467_BP_001	H264 1080p@60 BP Decoder on DM6467	DM6467 EVM <a href="#">[Datasheet]</a> <a href="#">[User Guide]</a>

This release is validated on the following:

- DM6467 EVM
  - Code Composer Studio version 3.3.82.13
  - Code Generation Tool version 6.0.8
  - Codec Engine (CE) version 2.10.02 (or newer)
  - DSP/BIOS<sup>™</sup> version 5.31.02
  - XDAIS version 6.25
  - HDVICP Library version 1.01.017



## Fixed In This Release

<b>Defect ID</b>	<b>Description</b>	<b>Applicable Release Configuration</b>
SDOCM00066413	Change for error concealment is needed due to pipeline change for 1080p60 optimization.	DM6467_BP_001

## Known Issues

<b>Defect ID</b>	<b>Description</b>	<b>Applicable Release Configuration</b>
SDOCM00056231	ASO and FMO is not supported	DM6467_BP_001
SDOCM00027055	Constant scratch and persistent memory requirement irrespective of resolution	DM6467_BP_001
SDOCM00056232	Monochrome format is not supported	DM6467_BP_001
SDOCM00056233	Decoding of pictures with width less than or equal to 160 ( $\leq 160$ ) is not supported.	DM6467_BP_001
SDOCM00058064	DM6467 BP/MP/HP H.264 Decoder supports only a maximum of 1024 slices	DM6467_BP_001