

# MPEG4 Simple Profile Decoder

## Version 1.11

### Release Notes

July 2008

#### Build ID: 1.11.008

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 MPEG-4 SP decoder on DM648

#### Validation Information

Release Configuration	Description	Validation Platform
DM648_TNETV2685_SP_001	MPEG4 SP Decoder on DM648/TNETV2685 EVM, decode frames up to D1 (720x576)	DM648/TNETV2685 EVM <a href="#">[Datasheet]</a> <a href="#">[User Guide]</a>

This release is validated on the following:

- DM648/TNETV2685 EVM
  - Framework Component (FC) version 1.10.01
  - DSP/BIOS™ version 5.31.04
  - Code Generation Tool version 6.0.8



## Fixed In This Release

- None

## Known Issues

<b>Defect ID</b>	<b>Description</b>	<b>Applicable Release Configuration</b>
CDMR00001362	Warnings in both lib and application build	DM648_TNETV2685_SP_001
CDMR00001771	Cumulative error with respect to standard momusys implementation could be more than one bit	DM648_TNETV2685_SP_001
CDMR00002559	Due to precision loss in IDCT kernel, some engineered streams might give visual distortion	DM648_TNETV2685_SP_001
CDMR00004165	Incorporation of comments in the test wrapper and segregation of the code	DM648_TNETV2685_SP_001
CDMR00005281	Error Concealment introduces grey patterns and frames	DM648_TNETV2685_SP_001
CDMR00006457	Demo decode from file operation breaks after a decode from file operation with a wrong file type is tried	DM648_TNETV2685_SP_001