HEVC Decoder
Version 01.00.00

Release Notes

October 2014

Build ID: 01.00.00.29

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

- Performance improvement for multichip scenario.
- Bugs fixes

Validation Information

Release Configuration	Description	Validation Platform
C6678_001	HEVC Decoder on TMS320C6678 platform	TMS320C6678
		[User Guide] [Data Sheet]

This release is validated on TMS320C6678 platform with the following tools:

- Code Composer Studio version 5.5.0.00077
- Code generation tools version 7.4.6
- XDC Tools version 3.25.03.72
- XDAIS version 7.23.00.06
- Framework components version 3.23.02.16
- SYS/BIOS version 6.35.04.50
- EDMA3 LLD version 2.11.05.02

TEXAS INSTRUMENTS

Fixed In This Release

Defect ID	Description	Applicable Release Configuration
None	Few cases bit-mismatch with HM reference decoder	C6678_001
None	Performance is not achieved in multichip decoding scenario	C6678_001

Known Issues

Defect ID	Description	Applicable Release Configuration
None	External memory requirement for HD case exceeds 30 mb	C6678_001

TEXAS INSTRUMENTS