

MPEG4 AAC LD Decoder on C64x+

Version 1.00

Release Notes

September 2008

Build ID: 01.00.00.000

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

- This release of AAC LD Decoder on C64x+ platform includes optimized version on C64x+ based platform.
- This release of AAC LD Decoder on C64x+ includes support for XDM1.0 API.
- This codec is validated on the DM6446 and supports C6455, DRA446, DM648, DM6437, DM644x, DM6467, OMAP2530, and OMAP3530 platforms.

Validation Information

Release Configuration	Description	Validation Platform
AACLD_DEC_C64XPLUS	MPEG4 AAC LD Decoder on C64x+ based platform	DM6446 EVM [Datasheet] [User Guide]

This release is validated on the following:

- DM6446 EVM
 - DSP/BIOS™ version 5.31
 - Code Generation Tool version 6.0.7
 - Code Composer Studio version 3.3.38

Fixed In This Release

- None

Known Issues

Defect ID	Description	Applicable Release Configuration
None	If the encoded bit-stream has packed 2 sub-frames into a single LATM frame then Fraunhofer AACLD reference code is unable to decode, returns with an error.	AACLD_DEC_C64XPLUS