

# DSP/BIOS NAND Device Driver

**Version: 1.10.03**

## Release Notes

**April 16 2009**

The product release note in this document is for DM6437/C6424 DSP/BIOS NAND Device Driver. This is part of the DM6437/C6424 DSP/BIOS PSP package.

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## **1 New In This Release**

- ❖ None

## **2 System Requirements**

Details about the tools and the BIOS version that the driver is compatible with can be found in the system Release Notes.

## **3 Installation and Usage**

1. Install DM6437/C6424 DSP/BIOS PSP package as per instructions provided along with the package. Please refer <InstallationDir>\asp-bsp\docs\DM6437\_BIOS\_PSP\_Release\_Notes.doc for DM6437 and <InstallationDir>\asp-bsp\docs\C6424\_BIOS\_PSP\_Release\_Notes.doc for C6424 details.
2. DSP/BIOS NAND Device driver sources are available in <InstallationDir>\asp-bsp\drivers\nand folder.
3. Build the NAND project file in build directory to build the debug/release library.
4. Sample application / test code is provided in DM6437/C6424 DSP/BIOS PSP package.

## **4 Uninstallation**

1. Un-install the DM6437/C6424 DSP/BIOS PSP package as per instructions provided with the package.

## 5 Fixed In This Release

None.

## 6 Known Issues

<b>1</b>	<b>Code is not tested for Big block and 16-bit NAND.</b>
	<ul style="list-style-type: none"> <li>The driver could not be tested for Big block Nand and 16-bit NAND device due to unavailability of this device on the Test hardware. Current release is tested only on Samsung Small block 8-bit NAND.</li> </ul>
	<b>Workaround: None</b>

<b>2</b>	<b>Hardware ECC not working</b>
	<ul style="list-style-type: none"> <li>HW ECC is not working because hardware is not returning the correct ECC value.</li> </ul>
	<b>Workaround: None</b>

## 7 Revision history

<b>Date</b>	<b>Author</b>	<b>Comments</b>	<b>Version</b>
December 01, 2006	Kiran Sutariya	BFT release 0.3.0	1.1
January 02, 2007	Rinkal shah	Review comments closed	1.2
January 29, 2007	Rinkal Shah	Nand protected region issue resolved	1.3
March 22, 2007	Rinkal Shah	Document modified for release 0.6.0	1.4
April 25, 2007	Rinkal Shah	Document modified for release 0.7.0	1.5
May 8, 2007	Rinkal Shah	Document modified for release GA 1.0.0	1.6
June 22, 2007	Anuj Aggarwal	Document modified for GA patch release 1.00.01	1.7
June 29, 2007	Amit Chatterjee	Modified Release Version	1.8

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July 18, 2007	Rinkal Shah	Modified Release Version	1.9
February 29, 2008	M Sriram	Updated for release 1.10.00.10	1.10
May 28, 2008	Chandan Nath	Updated for release 1.10.01	1.11

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