

PATENT ASSIGNMENT

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CONVEYING PARTY DATA	
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Ravindraraj Ramaraju	12/14/2011
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Property Type	Number
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Total Attachments: 3 source=Nm46111HC_Assignment#page1.tif source=Nm46111HC_Assignment#page2.tif source=Nm46111HC_Assignment#page3.tif	

CH \$40.00 13326685

ASSIGNMENT OF U.S. PATENT APPLICATION

This is an assignment of patent rights between the inventor(s)


Shayan Zhang

Ravindraraj Ramaraju

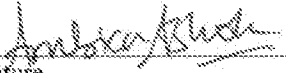
For good and valuable consideration, the receipt of which is hereby acknowledged, we, **Shayan Zhang** and **Ravindraraj Ramaraju**, have sold, assigned and transferred, and do hereby sell, assign and transfer, unto **FREESCALE SEMICONDUCTOR, INC.** a corporation of the State of Delaware, having its principal office in Austin, Texas, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in **CONFIGURABLE FLIP-FLOP** (Docket No. NM46111HC), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto **FREESCALE SEMICONDUCTOR, INC.**, the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefore in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and we further authorize **FREESCALE SEMICONDUCTOR, INC.** to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to **FREESCALE SEMICONDUCTOR, INC.**, for the sole use and benefit of **FREESCALE SEMICONDUCTOR, INC.**, its successors, assigns and legal representatives, to the full end of the term for which Letters Patent

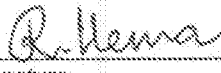
 12/14/2011
Ravindraraaj Ramaraju Date

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