

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Adi Habusha</td> <td>04/05/2012</td> </tr> <tr> <td>Eitan Joshua</td> <td>04/19/2012</td> </tr> <tr> <td>Shaul Chapman</td> <td>04/19/2012</td> </tr> </tbody> </table>	Name	Execution Date	Adi Habusha	04/05/2012	Eitan Joshua	04/19/2012	Shaul Chapman	04/19/2012	
Name	Execution Date								
Adi Habusha	04/05/2012								
Eitan Joshua	04/19/2012								
Shaul Chapman	04/19/2012								
RECEIVING PARTY DATA									
Name:	Marvell Israel (M.I.S.L) Ltd.								
Street Address:	6 Hamada Street, Mordot HaCarmel Industrial Park								
City:	Yokneam								
State/Country:	ISRAEL								
Postal Code:	20692								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13439366</td> </tr> </tbody> </table>	Property Type	Number	Application Number:	13439366					
Property Type	Number								
Application Number:	13439366								
CORRESPONDENCE DATA									
Fax Number:	(408)222-2755								
Phone:	408-222-2500								
Email:	victoria@marvell.com								
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
Correspondent Name:	Horace Ng								
Address Line 1:	5488 Marvell Lane								
Address Line 4:	Santa Clara, CALIFORNIA 95054								
ATTORNEY DOCKET NUMBER:	MP4092								
NAME OF SUBMITTER:	HORACE NG								
Total Attachments: 2 source=MP4092-Assign INV to MISL (EXECUTED)#page1.tif source=MP4092-Assign INV to MISL (EXECUTED)#page2.tif									

OP \$40.00 13439366

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned,

ADI HABUSHA, EITAN JOSHUA, SHAUL CHAPMAN

who have created a certain invention for which an application for United States Letters Patent was executed by me concurrently herewith and entitled:

SIMULTANEOUS EVICTION AND CLEANING OPERATIONS IN A CACHE

Was filed on April 4, 2012, as Application Serial No. 13/439,366;

Do hereby sell, assign and transfer to Marvell Israel (M.I.S.L) Ltd., a corporation of Israel, having a place of business at 6 Hamada Street, Mordot HaCarmel Industrial Park, Yokneam, Israel 20692, its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof; and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and all rights, including all future conventions, unions, agreements, acts, and treaties;

Do hereby further sell, assign and transfer to Marvell Israel (M.I.S.L) Ltd., its successors, assigns, and legal representatives, the full and exclusive right to United States Provisional Patent Application No. 61/472,587, filed April 6, 2011, entitled "METHOD FOR DRAM SCHEDULER AWARE LAST LEVEL CACHE", and to any and all inventions described in said provisional patent application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be entitled to the benefit thereof in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

Agree that Marvell Israel (M.I.S.L) Ltd., hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all right of suit, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHEREOF I have hereunto set MY signature on the date indicated below.

Full Name of First Inventor:

Adi Habusha

Inventor's Signature:

Date: Month/Day/Year

4 5 2012

Docket#: **MP4092/MV1-0365US**

PATENT

Full Name of Second Inventor: Eitan Joshua	Date: Month/Day/Year 4/19/2012
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Full Name of Third Inventor: Shaul Chapman	Date: Month/Day/Year 4/19/2012
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