## 503106940 12/18/2014

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3153547

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	<b>Execution Date</b>
DINESH MAHESHWARI	10/12/2009

#### **RECEIVING PARTY DATA**

Name:	CYPRESS SEMICONDUCTOR CORPORATION
Street Address:	198 CHAMPION COURT
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95134

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14066522

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NAME OF SUBMITTER:	ANDREW J. BATEMAN
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DATE SIGNED:	12/18/2014

#### **Total Attachments: 4**

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PATENT 503106940 REEL: 034545 FRAME: 0289

# **Patent Assignment Abstract of Title**

NOTE:Results display only for issued patents and published applications. For pending or abandoned applications please consult USPTO staff.

**Total Assignments: 1** 

Patent #: 8572320

**Issue Dt:** 10/29/2013

Application #: 12577695

Filing Dt: 10/12/2009

**Inventor:** Dinesh Maheshwari

Title: MEMORY DEVICES AND SYSTEMS INCLUDING CACHE DEVICES FOR MEMORY MODULES

**Assignment: 1** 

Reel/Frame: 023709 / 0475

Recorded: 12/28/2009

Pages: 3

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: MAHESHWARI, DINESH

Exec Dt: 10/12/2009

Assignee: CYPRESS SEMICONDUCTOR CORPORATION

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SAN JOSE, CALIFORNIA 95134

Correspondent: HAVERSTOCK & OWENS, LLP

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Search Results as of: 12/17/2014 03:20 PM

If you have any comments or questions concerning the data displayed, contact PRD / Assignments at 571-272-3350. v.2.4 Web interface last modified: Jul 25, 2014 v.2.4

**PATENT** 

REEL: 034545 FRAME: 0290

#### PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Dinesh Maheshwari	10/12/2009

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#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12577695

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CD2009020

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Total Attachments: 2

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PATENT REEL: 023709 FRAME: 0475

PATENT REEL: 034545 FRAME: 0291 OF \$40.00 125//693

## ASSIGNMENT OF PATENT APPLICATION

(Page 1 of 2)

## FOR GOOD AND VALUABLE CONSIDERATION,

I, the undersigned hereby agrees to assign for good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto

## **Cypress Semiconductor Corporation**

198 Champion Court San Jose, California, 95134 USA

a corporation organized under the laws of the state of <u>Delaware</u> as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

# MEMORY DEVICES AND SYSTEMS INCLUDING CACHE DEVICES FOR MEMORY MODULES

described in an application for Letters Patent of the United States, identified as Attorney Docket No. CD2009020, at HAVERSTOCK & OWENS, LLP, 162 North Wolfe Road, Sunnyvale, CA 94086 and

attached hereto, or

X filed on October 12, 2009, as Application Serial No. 12/577,695,

and the invention(s) and improvement(s) set forth therein, and any and all non-provisional, continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent or provisional application, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. I request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

I agree that, when requested, I will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

I authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

**PATENT** 

REEL: 023/2019ENRIAME: 0476 REEL: 034545 FRAME: 0292

## ASSIGNMENT OF PATENT APPLICATION

(Page 2 of 2)

For the invention(s) related to: MEMORY DEVICES AND SYSTEMS INCLUDING CACHE DEVICES FOR MEMORY MODULES

to Assignee: Cypress Semiconductor Corporation

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

I hereby authorize HAVERSTOCK & OWENS, LLP, attorneys for Assignee, to insert the filing date and Serial number into the first paragraph of this assignment, after the application for Letters Patent has been filed, and the U.S. Patent Office has assigned such application a Serial Number.

I covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

Oct 12th 2009.

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

Inventor's Signature

Dinesh Maheshwari

Inventor's Printed Name

PATENT

REEL: 02679-FRAME: 0477

REEL: 034545 FRAME: 0293

RECORDED: 12/28/2009 RECORDED: 12/18/2014