# 502583540 11/26/2013

### PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
DARCY POULIN	11/22/2013
KYLE HERSHBERGER	11/25/2013
BRIAN EPLETT	11/25/2013
MARK SANTINI	11/19/2013

### **RECEIVING PARTY DATA**

Name:	Microsemi Corporation
Street Address:	One Enterprise Drive
City:	Aliso Viejo
State/Country:	CALIFORNIA
Postal Code:	92656

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14090401

### **CORRESPONDENCE DATA**

Fax Number: (503)274-4622 Phone: 5032223613

Email: docketing@techlaw.com, chris@techlaw.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: HOLLY L. JOHNSTON
Address Line 1: 210 SW MORRISON STREET

Address Line 2: SUITE 400

Address Line 4: PORTLAND, OREGON 97204

ATTORNEY DOCKET NUMBER:	VTS-007-CIP1-6003-0062
NAME OF SUBMITTER:	HOLLY L. JOHNSTON

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Signature:	/holly I. johnston/
Date:	11/26/2013
Total Attachments: 5 source=VTS-007-CIP1-6003-0062exeassgr source=VTS-007-CIP1-6003-0062exeassgr source=VTS-007-CIP1-6003-0062exeassgr source=VTS-007-CIP1-6003-0062exeassgr source=VTS-007-CIP1-6003-0062exeassgr	n#page2.tif n#page3.tif n#page4.tif

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## **ASSIGNMENT**

Assignor: DARCY POULIN

137 Cavanagh Drive

P.O. Box 327

Carp Ontario K0A1L0

**CANADA** 

KYLE HERSHBERGER

1057 Della Street SE Marietta, GA 30067

**BRIAN EPLETT** 

5065 Bowers Brook Drive

Lilburn, GA 30047

**MARK SANTINI** 

147 26<sup>TH</sup> Street NW

Apt. 2401

Atlanta, GA 30309

Assignee: MICROSEMI CORPORATION

a Delaware US corporation

One Enterprise Drive

Aliso Viejo, California 92656

Title of

Invention: INTEGRATED START-UP BIAS BOOST FOR DYNAMIC

ERROR VECTOR MAGNITUDE ENHANCEMENT

## U. S. Patent Application:

Application Serial No.: 14/090,401

Filed: 26 November 2013

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues, non-

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> PATENT REEL: 031679 FRAME: 0300

provisionals and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, and any and all claims for any infringement thereof, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, non-provisional and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

Executed at _	Oltawa	, Canada,	this	22"	day of	November	, 2013.

Assignor:

DARROY POULIN

DARCY POULIN

Date: NOV 22/2013.

Witness:

Signature

Printed Name: CHARMAINE GOODEN

JW

Executed at Atlanta, Georgia, this 25th day of November, 2013.
Assignor:
Kyle Hershberger
STATE OF GEORGIA )
County of the KHO) ss.
Before me this 15 day of 150 day of 150 day, 2013, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.
Leuteo Lorde
Notary Public for Georgia My commission expires:
[SEAL]
LETITIA GORDON

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NOTARY PUBLIC

DeKalb County, Georgia by Commission Expires December 17, 2013

Executed at Atlanta	, Georgia, this 25th day of	November	, 2013.
Assignor:	Zui (	SUC	
STATE OF GEORGIA )	BRIAN EPLETT		
County of Sekhib ) ss.			
Before me this had aday of lindividual, to me known to be the assignment instrument and acknow for the purpose therein expressed.	person who is described in and wledged to me that he executed to	who executed the	he foregoing
	Notary Public for Ge My commission expi		
[SEAL]	V Commission expi		
LETITIA GORDON NOTARY PUBLIC DeKalb County, Georgia			

My Commission Expires December 17, 2013

Executed at Atlanda	, Georgia, this 19th day of November , 2013
Assignor:	
	MARK <b>S</b> ANTINI
STATE OF GEORGIA ) ss.	
County of Douglass) ss.	
individual, to me known to be the	, 2013, personally appeared the above-named the person who is described in and who executed the foregoing nowledged to me that he executed the same of his own free will defend the same of his own free will be described.
	Janual Blue
	Notary Publid for Georgia My commission expires: 10 06 207
	My commission expires. 10.08.20
[SEAL]	

TAMARA T USHER
NOTARY PUBLIC
Douglas County
State of Georgia
My Comm. Expires Oct. 08, 2017

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**RECORDED: 11/26/2013** 

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