### 501979561 07/06/2012

### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date	
James E.C. Brown	03/22/2010	
Bret Rothenberg	03/16/2010	
Lawrence M. Burns	03/22/2010	

### RECEIVING PARTY DATA

Name:	R2 Semiconductor, Inc.
Street Address:	1277 Borregas Avenue, Suite 200
City:	Sunnyvale
State/Country:	CALIFORNIA
Postal Code:	94089

### PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	13542572		

### CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	R2-002-CON1
NAME OF SUBMITTER:	Brian Short

Total Attachments: 3

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> PATENT REEL: 028497 FRAME: 0813

OP \$40,00 13542572

### ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

# VOLTAGE REGULATOR BYPASS RESISTANCE CONTROL R2-002-CON1

(Atty. Docket No.: <u>R2-002</u>) for which I (we) have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to R2 Semiconductor, Inc. a Delaware corporation having a place of business at 1277 Borregas Ave. Suite 200, Sunnyvale, CA 94089 (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

## 6) Declare:

Atty, Docket No.: R2-002~CON1

That the instant Patent Application is based upon an invention conceived and reduced to practice in whole during the course of my responsibilities at R2 Semiconductor, Inc. (R2).

- a) No more than incidental use of resources other than R2 resources was used in the conception or reduction to practice of the invention.
- b) No part of the conception or reduction to practice of the invention was based upon work performed for any other entity (Corporation or University).

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- c) Assigning this invention to R2 is not in conflict with any previously existing contractual obligation with any other entity (Corporation or University).
- d) No information defined as confidential or proprietary by any non-R2 entity (Corporation or University) was used in the conception or reduction to practice of the invention.

Signed on the date(s) indicated beside my (our) signature(s).
1. Inventor Signature: for J. L. Brown  1. James E. C. Brown
State of California )  State of California )  State of California )
On this day of, in James E. C. Brown, personally known to me (proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the with instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.  WITNESS my hand and official seal,
Notary Signature
Bre Rothenberg
State of California STATE OF CALIFORNIA ) County of SS.
On this 6 day of 6 on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, are acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.  WITNESS my hand and official seal.
Notary Signature  DOUG SHON COMM. # 1671203 NOTARY PUBLIC - CALFORMA SANTA CLARA COUNTY NY CORTIT. Exp. June 5, 2016

Atty. Docket No.: R2-002 - CON1

3. Inventor Signature: _	FANVAW In	Dunn	Date:	March	22 .	2010
, <del></del>	Lawrence M.		,	***************************************		
State of California	).					
County of	)	<b>\$\$.</b>				
On this day of proved to me on the basis of instrument, and acknowledged his/her signature on the instrument.  WITNESS my hand at	to me that he/she executed the ment the person, or the entity	the person who he same in his/he	ise name r authoriz	is subscrib	ed to the v (ies), and th	vithin at by
Notary Signature		voor.				

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