Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Arkadiy PEKER	04/01/2011
Dror KORCHARZ	04/07/2011
Paul OKADA	03/29/2011

RECEIVING PARTY DATA

Name:	Microsemi Corporation	
Street Address: 11861 Western Ave.		
City:	Garden Grove	
State/Country:	CALIFORNIA	
Postal Code:	92841	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13083618

CORRESPONDENCE DATA

Fax Number: (949)756-0308

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

Phone: 9492217172

Email: skahn@microsemi.com

Correspondent Name: Microsemi Corporporation

Address Line 1: 2381 Morse Ave.

Address Line 2: Intellectual Property Dept.

Address Line 4: Irvine, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	MSC-022-US
NAME OF SUBMITTER:	Simon Kahn - Reg No 48249

Total Attachments: 6

source=MSC-022-US Arkadiy Assignment#page1.tif

source=MSC-022-US Arkadiy Assignment#page2.tif source=MSC-022-US Dror Assignment#page1.tif source=MSC-022-US Dror Assignment#page2.tif source=MSC-022-US Okada assignment#page1.tif source=MSC-022-US Okada assignment#page2.tif

ASSIGNMENT

WHEREAS, We, Arkadiy PEKER, Dror KORCHARZ and Paul OKADA have invented one or more improvements in:

SAMPLING EXTERNAL VOLTAGE WHICH MAY EXCEED INTEGRATED CIRCUIT MAXIMUM VOLTAGE RATING

identified by Attorney Docket No. MSC-022-US, and/or executed by me of even date herewith and about to be filed in the United States Patent Office;

described in an application (or provisional application) for Letters Patent of the United States:

		Serial No.	1	filed in the United States Patent Office	on ·
	ш	Scriai No		_med in the Office States I atent Office	Oli
and					

WHEREAS, Microsemi Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, and having a usual place of business at 11861 Western Avenue, Garden Grove, California 92841 desires to acquire an interest therein, in accordance with agreements duly entered into with me;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements, the sum of One Dollar (\$1.00) and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the inventions described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon or claim priority under international convention, including but not limited to continuations, divisionals, reissues, and reexaminations of said application of such Letters Patent; said inventions, applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all of our rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE for its own name as assignee of my entire right, title and interest therein.

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request and without further consideration, any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including: the execution of applications for patents in foreign countries; the execution of substitution, reissue, divisional or continuation applications; and preliminary or other statements or the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved; and we further hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment if none is indicated on that date of our execution of this assignment;

Joint Assignment Page 2 of 2

Attorney Docket No. MSC-022-US

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, I have hereunto set my	hand on this Q day of $ApRI$ \downarrow 2011
Inventor: Arkadiy PEKER	Witness: Alex Versman
Arkadiy PEKER	Witness: Stumpt Cohen
IN TESTIMONY WHEREOF, I have hereunto set my l	
Inventor:	Witness:
Dror KORCHARZ	Witness:
IN TESTIMONY WHEREOF, I have hereunto set my l	hand on this day of, 2011
Inventor:	Witness:
Paul OKADA	Witness

ASSIGNMENT

WHEREAS, We, Asknoby PEXER, Drow KORCHARZ and Paul OKADA have invented one or more improvements in:

SAMPLING EXTERNAL VOLTAGE WHICH MAY EXCEED BY IEGENTED CIRCUIT MAXIMUM VOLTAGE RATING

S Securified by Astermey Docket No. MSC 422-115, and/or executed by our of even data forms with and about to be filed in the United States Proper Office.

described in an application (or provincenal application) for Letters Patent of the Control Status.

	 onteren indiscipati tito.	10% 300MM; 900	3008 S.30008-80	rumanen i manenia er	disme!	
smedi	Signal No.		_filed in th	e Chinal Same	Patent Office on	

WHEREAS, Microweni Corporation (benefitable: "ASSIGNEE"), a corporation organized and existing under the lives of the Scate of Delivere, and buring a usual place of business at 11861 Western Avenue, Gurden Gove, California 92841 desires to acquire an interest therein, in accordance with agreements duly entered into with me.

NOW, THEREFORE, to all whom a may concern be a known that for and in consideration of said agreements, the sum of One Dollar (\$1.00) and of other good and valuable consideration, the present of which is hereby acknowledged, we have wild amiened and transferred and by these presents do hereby sell, amign and transfer anto mid ASSCNEE, its successors, amigns, and legal representatives, our entire right, title and interest in and throughout the United States of America, inperitories and all foreign countries, in and to the inventions described in said againment, together with our epities right, title and interest in and to said application and such Letters Patent so may issue therein or chim priority under international convention, including but not limited to communitions, divinionals, resource, and recomminations of said application of such Letters Patent, and inventions, applications and Letters Patent to be held and enjoyed by unid ASSCNEE for its own one and behalf. and for its succession, amigins and legal representatives, to the full and of the term for which said Lenger Purced may be granted as fully and entirely as the same would have been held by us had this any appear and sale not been made; we hereby convey all of our rights aring under or parameter any and all international agreements, transies or how relating to the protection of inclusival property by Sling any such applications for Letters Patent. We hereby acknowledge that this augmentum. being of our entire right, title and interest in and to said invention, carries with it the right in ANNUATE to apply by and chain from competent authorities in all countries of the world may and: all Lecture Photos by attraptive and agents of ASSKINFE's sedication and the right to procure the primi of all Lenters Patent to ASSKAVEE for its own name as analysise of my entire right, title and owners. neemin

AND, we hereby further agree for conscious and our executors and administrators to execute agrees request and without further consideration, any other lowful documents and filewise to purious any other lowful documents and filewise to purious any other lowful documents and filewise to said ASSEAFE, as accessors, analysis, and legal representatives, but at their expense and changes, including the execution of applications for purious in foreign countries, the execution of administration applications, and performancy or other administrators of administration application of purious and performancy or other administration of the purious of a performancy or other administration of the proceeding in which said invention or any application or purious discussed the entire any application or purious discussed the country and acceptance of the administration of the administration.

Joint Assignment Page 2 of 2

Afterpry Docket No. MSC-422-US

AND, we do hereby authorize and request the Commissioner of Patrons of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, I have bereunt	o set my hand on this day of 2011
lavenics: Arkadiy PEKER	
IN TESTIMONY WHEREOF, I have become	o set my hand on this Z day of <u>M///</u> , 2011
inventor: 2,7,7,7,7,7,9	Winene Quille
IN TESTIMONY WHEREOF, I have beresmin	o set my hand on this day of
iavestor: Paul OKADA	
	With the same of t

ASSIGNMENT

WHEREAS, We, Arkadiy PEKER, Dror KORCHARZ and Paul OKADA have invented one or more improvements in:

SAMPLING EXTERNAL VOLTAGE WHICH MAY EXCEED INTEGRATED CIRCUIT MAXIMUM VOLTAGE RATING

descri	bed in at	application (or provisional application) for Letters Patent of the United States:
date h	⊠ erewith	identified by Attorney Docket No. MSC-022-US, and/or executed by me of even and about to be filed in the United States Patent Office;
and		Serial No/filed in the United States Patent Office on;

WHEREAS, Microsemi Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, and having a usual place of business at 11861 Western Avenue, Garden Grove, California 92841 desires to acquire an interest therein, in accordance with agreements duly entered into with me;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements, the sum of One Dollar (\$1.00) and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the inventions described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon or claim priority under international convention, including but not limited to continuations, divisionals, reissues, and reexaminations of said application of such Letters Patent; said inventions, applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all of our rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE for its own name as assignee of my entire right, title and interest therein.

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request and without further consideration, any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including: the execution of applications for patents in foreign countries; the execution of substitution, reissue, divisional or continuation applications; and preliminary or other statements or the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved; and we further hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment if none is indicated on that date of our execution of this assignment;

Attorney Docket No. MSC-022-US

Joint Assignment Page 2 of 2

RECORDED: 04/28/2011

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

'N TESTIMONY WHEREOF, I have heren	unto set my hand on this day of, 2011
nventor:	Witness:
nventor: Arkadiy PEKER	Witness:
'N TESTIMONY WHEREOF, I have here	unto set my hand on this day of, 2011
Inventor:	Witness:
Dror KORCHARZ	Witness:
IN TESTIMONY WHEREOF, I have here	unto set my hand on this 29 day of Mak, 2011
Inventor: J. J. J. J. J. J. Paul OKADA	Witness:
* Paul OKADA	Witness: