

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
EFFECTIVE DATE:	11/29/2005						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Jerod F. Mason</td><td>11/29/2005</td></tr><tr><td>Dylan C. Bartle</td><td>11/29/2005</td></tr></tbody></table>		Name	Execution Date	Jerod F. Mason	11/29/2005	Dylan C. Bartle	11/29/2005
Name	Execution Date						
Jerod F. Mason	11/29/2005						
Dylan C. Bartle	11/29/2005						
RECEIVING PARTY DATA							
Name:	Skyworks Solutions, Inc.						
Street Address:	20 Sylvan Road						
City:	Woburn						
State/Country:	MASSACHUSETTS						
Postal Code:	01801						
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>11827001</td></tr></tbody></table>		Property Type	Number	Application Number:	11827001		
Property Type	Number						
Application Number:	11827001						
CORRESPONDENCE DATA							
Fax Number: (949)282-1002 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone: 949-282-1000							
Email: msweda@farjami.com							
Correspondent Name: Michael Farjami							
Address Line 1: 26522 La Alameda Ave., Suite 360							
Address Line 4: Mission Viejo, CALIFORNIA 92691							
ATTORNEY DOCKET NUMBER:	0140138D						
NAME OF SUBMITTER:	Michael Farjami						
Total Attachments: 2 source=0140138D Assignment from Inventors to SKY for 11827001#page1.tif							

OP \$40.00 11827001

500354482

PATENT  
REEL: 019828 FRAME: 0511



ASSIGNMENT

WHEREAS, I/WE:

INVENTOR NAME	INVENTOR RESIDENCE ADDRESS
Jerod F. Mason	36 Burlington Road, Bedford, MA 01730
Dylan C. Bartle	15 Pamela Drive, Arlington, MA 02474

have invented certain new and useful improvements disclosed in an application for United States Letters Patent titled PHEMT Structure Having Recessed Ohmic Contact And Method For Fabricating Same, filed herewith;

AND WHEREAS SKYWORKS SOLUTIONS, INC., a Delaware corporation (hereinafter, together with any successors, legal representatives and assigns thereof, called "Assignee"), wants to acquire the entire right, title, and interest in and to said improvements and application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I/WE have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to Assignee the entire right, title, and interest in and to said improvements, and said application and all divisions, substitutions, continuations and continuations-in-part thereof, and all United States Letters Patents which may be granted thereon and all reissues and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every member country, and all applications for patents (including related rights such as utility-model registrations, inventor(s) certificates, and the like), heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all extensions, renewals, and reissues thereof) granted for said improvements in any foreign countries; and I/WE hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to Assignee in accordance with the terms of this assignment;

AND I/WE HEREBY covenant that I/WE have full right to convey the entire interest herein assigned, and that I/WE have not executed, and will not execute, any agreement in conflict herewith;

AND I/WE HEREBY further covenant and agree that I/WE will communicate to Assignee any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuations-in-part, substitute and reissue applications, make all rightful oaths, and generally do everything possible to aid Assignee to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand this 29 day of November, 2005

*Jerod F. Mason*  
JEROD F. MASON

STATE OF Massachusetts )  
 )  
COUNTY OF Essex ) ss.

On Nov. 29, 2005, before the undersigned, a Notary Public for the State and County aforesaid, personally appeared Jerod F. Mason, known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the above assignment, and acknowledged that he/she executed the same in his/her authorized capacity, 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 *Lyni Beth Harlow*

IN TESTIMONY WHEREOF, I hereunto set my hand this 29 day of November, 2005

*Dylan C. Bartle*  
DYLAN C. BARTLE

STATE OF Massachusetts )  
 )  
COUNTY OF Essex ) ss.

On Nov. 29, 2005, before the undersigned, a Notary Public for the State and County aforesaid, personally appeared Dylan C. Bartle, known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the above assignment, and acknowledged that he/she executed the same in his/her authorized capacity, 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 *Lyni Beth Harlow*