

FORM PTO-1595

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**
U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

(Rev. 10/02)

OMB No. 0651-0027 (exp. 6/30/2005)

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying part(ies):

1. **Dima Prikhodko**
2. **Jerod F. Mason**
3. **John Pessia**
4. **Jason Chiesa**
5. **Sergey Nabokin**
6. **Gene A. Tkachenko**
7. **Richard A. Carter**
8. **Steven C. Sprinkle**

Additional name(s) of conveying party(ies) attached?  Yes  No

## 2. Name and address of receiving party(ies)

Name: **Skyworks Solutions, Inc.**  
 Street Address: **20 Sylvan Road**  
**Woburn, Massachusetts 01801**

Additional name(s) & address(es) attached?  Yes  No

## 3. Nature of conveyance:

- Assignment**       Merger  
 Security Agreement       Change of Name  
 Other:

Execution Date(s): **All. November 6, 2007**

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:  
**All. November 6, 2007**

A. Patent application No.(s)  
 11/935,690

B. Patent No.(s)

Additional numbers attached?  Yes  No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

**Michael J. Tempel**  
 SMITH FROHWEIN TEMPEL GREENLEE BLAHA LLC  
 Two Ravinia Drive, Suite 700  
 Atlanta, Georgia 30346

## 6. Total number of applications/patents involved: [ 1 ]

## 7. Total fee (37 CFR 3.41) \$ 40.00

 Enclosed Authorization to charge credit card (attached)

## 8. Deposit Account Number: 50-3479

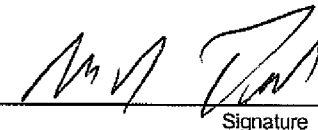
(Attach duplicate copy of this page if paying by Deposit Account)

**DO NOT USE THIS SPACE**

## 9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

**Michael J. Tempel - 41,344**  
 Typed Name



Signature

**12/14/07**  
 Date

Docket #: 19308.0097U2

Total number of pages including cover sheet, attachments, and document: **[12]**

OP \$40.00 11935690

SFTGB Docket No.: 19308.0097U2  
06SKY0019

**ASSIGNMENT  
OF UTILITY PATENT APPLICATION**

WHEREAS, the following parties:

<u>Name</u>	<u>Address</u>
Dima Prikhodko	6208 Inghamwood Dr. <i>Woburn</i> <del>6 Little Brook Court, Apt. 134, Burlington,</del> MA, 01803 01801
Jerod F. Mason	36 Burlington Road, Bedford, MA, 01730
→ Steven P. Matte	105 Spit Brook Rd., Apt. 21A, Nashua, NH, 03062
John Pessia	7 Pembroke St., Medford, MA, 02155
Jason Chiesa	<del>24 Garland Ave., Pelham, NH, 03076</del> 11 Shakespeare St. Tyngsboro, MA
Sergey Nabokin	<del>8 Youngs Crossing Rd., Pelham, NH, 03076</del> 57 Cedar Str. #1206 Woburn MA 01801
Gene A. Tkachenko	18 Leicester Road, Belmont, MA, 02478
Richard A. Carter	<del>84 Whitten Street, Hampton, NH, 03842</del> 98 Jane Dr Canada, NH 03031
Steven C. Sprinkle	71 Bonnies Way, Hampstead, NH, 03841
→ Mikhail Shirokov	15 Vineyard Lane, Methuen, MA, 01844

hereinafter referred to as ASSIGNOR, have invented certain new and useful improvements ("inventions") as described and set forth in the below-identified utility application for United States Letters Patent entitled:

**COMPACT LOW LOSS HIGH FREQUENCY SWITCH WITH IMPROVED  
LINEARITY PERFORMANCE,**

which was:

- executed on even date herewith,  
 filed with the United States Patent and Trademark Office (USPTO) on \_\_\_\_\_, and assigned Serial No. \_\_\_\_\_, and  
 further described in U.S. Provisional application entitled \_\_\_\_\_, filed with the USPTO on \_\_\_\_\_, and assigned Serial No. \_\_\_\_\_.

*Note: Only one of the first two checkboxes will be checked. The third checkbox will be checked, only if appropriate.*

WHEREAS, Skyworks Solutions, Inc., having a place of business at 20 Sylvan Road,

SFTGB Docket No.: 19308.0097U2  
06SKY0019  
Page 2 of 13  
(Patent Assignment)

Woburn, Massachusetts, 01801, hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in and to said invention(s), said utility application, said provisional application, and any U.S. and foreign patents which are related to the same.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR, ASSIGNOR has sold, assigned and transferred and does hereby sell, assign and transfer unto ASSIGNEE, and ASSIGNEE'S successors and assigns, (a) the entire right, title and interest, for the United States of America, in and to said invention(s), said utility application, and said Provisional application and all the rights and privileges in any application and under any and all patents that may be granted in the U.S. for said inventions, including all corresponding provisional, continuation, continuation in part, divisional, reissue, and reexamination applications; and (b) the entire right, title and interest in and to said invention(s), said utility application, and said provisional application for all countries foreign to the U.S., including all rights of priority arising from them, and all the rights and privileges under any and all forms of protection, including patents, that may be granted in said countries foreign to the U.S. for them.

ASSIGNOR authorizes ASSIGNEE to make application for such protection in its own name and maintain such protection in any and all countries foreign to the U.S., and to invoke and claim for any application for patent or other form of protection for said Inventions, without further authorization from ASSIGNOR, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

ASSIGNOR hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of ASSIGNEE to apply for patent or other form of protection for said Inventions, said utility application, or said provisional application and to claim the aforesaid benefit of the right of priority.

ASSIGNOR requests that any and all patents for said inventions be issued to ASSIGNEE in the U.S. and to ASSIGNEE in all countries foreign to the U.S., or to such nominee as ASSIGNEE may designate.

ASSIGNOR covenants and agrees that, when requested, ASSIGNOR shall, without charge to ASSIGNEE but at ASSIGNEE'S expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable, or convenient in connection with the patent applications, patents, or other forms of protection of said invention(s), and for the defense and protection thereof if challenged in the court of law.

**PATENT**  
**REEL: 020259 FRAME: 0200**

SFTGB Docket No.: 19308.0097U2  
06SKY0019  
Page 3 of 13  
(Patent Assignment)

ASSIGNOR authorizes ASSIGNEE or its agents to insert, on ASSIGNOR's behalf, the filing date and/or serial number above pertaining to the utility application and/or the provisional application, if not known as of the date of execution of this document.

SFTGB Docket No.: 19308.0097U2  
06SKY0019  
Page 4 of 13  
(Patent Assignment)

*Dima*  
DIMA PRIKHODKO

Date: 11-06-07

United States of America

State of Massachusetts

County of Middlesex

On this 6<sup>th</sup> day of November, 2007, before me personally came Dima Prikhodko to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.

*[Signature]*  
Notary Public

10/10/08  
My Commission Expires (Date)

SFTGB Docket No.: 19308.0097U2  
06SKY0019  
Page 5 of 13  
(Patent Assignment)

Jerod F. Mason  
JEROD F. MASON

Date: 11/06/2007

United States of America

State of Massachusetts

County of Middlesex

On this 6<sup>th</sup> day of November, 2007, before me personally came Jerod F. Mason to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.

[Signature]  
Notary Public

10/11/08  
My Commission Expires (Date)

SFTGB Docket No.: 19308.0097U2  
06SKY0019  
Page 7 of 13  
(Patent Assignment)

John L. Pessia  
JOHN PESSIA

Date: 11/6/07

United States of America

State of Massachusetts

County of Middlesex

On this 6<sup>th</sup> day of November, 2007, before me personally came John Pessia to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.

[Signature]  
Notary Public

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My Commission Expires (Date)

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06SKY0019  
Page 8 of 13  
(Patent Assignment)

  
JASON CHIESA

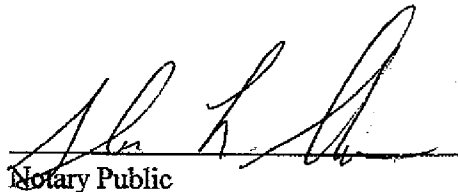
Date: 11-06-07

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State of Massachusetts

County of Middlesex

On this 6<sup>th</sup> day of November, 2007, before me personally came Jason Chiesa to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.

  
Notary Public

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My Commission Expires (Date)



SFTGB Docket No.: 19308.0097U2  
06SKY0019  
Page 9 of 13  
(Patent Assignment)

  
SERGEY NABOKIN

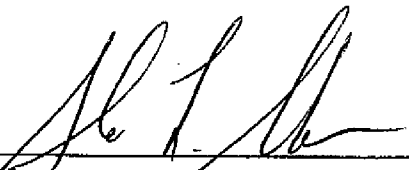
Date: 11/06/07

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On this 6 day of November, 2007, before me personally came  
Sergey Nabokin to me known to be the individual described above and who executed the foregoing  
instrument, or acknowledged execution of the same.

  
Notary Public

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My Commission Expires (Date)

SFTGB Docket No.: 19308.0097U2  
06SKY0019  
Page 10 of 13  
(Patent Assignment)

  
\_\_\_\_\_  
GENE A. TKACHENKO

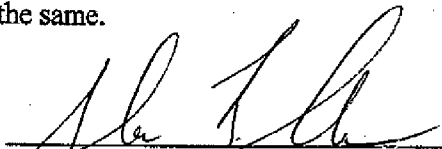
Date: 6/11/2007

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On this 6<sup>th</sup> day of November, 2007, before me personally came \_\_\_\_\_  
Gene A. Tkachenko to me known to be the individual described above and who executed the  
foregoing instrument, or acknowledged execution of the same.

  
\_\_\_\_\_  
Notary Public

10/11/08  
\_\_\_\_\_  
My Commission Expires (Date)

SFTGB Docket No.: 19308.0097U2  
06SKY0019  
Page 11 of 13  
(Patent Assignment)

  
\_\_\_\_\_  
RICHARD A. CARTER

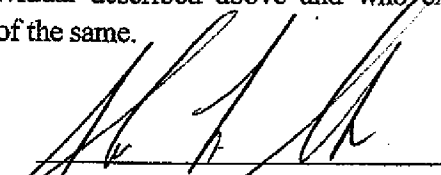
Date: 11/6/07

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State of Massachusetts

County of Middlesex

On this 6<sup>th</sup> day of November, 2007, before me personally came Richard A. Carter to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.

  
\_\_\_\_\_  
Notary Public

10/10/08  
\_\_\_\_\_  
My Commission Expires (Date)

SFTGB Docket No.: 19308.0097U2  
06SKY0019  
Page 12 of 12  
(Patent Assignment)

  
STEVEN C. SPRINLKE

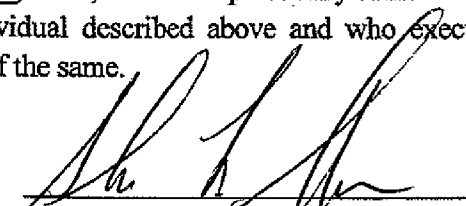
Date: 11/06/2007

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On this 6th day of NOVEMBER, 2007, before me personally came Steven C. Sprinkle to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.

  
Notary Public

10/10/08  
My Commission Expires (Date)