U.S. PTO 11/827847 07/13/2007

Attorney Docket No.: 0140151

	Form PTO-1595 07 - 23 -	-2007					
9	(Rev. 03/01)	U.S. DEPARTMENT OF COMMERCE					
W	OMB No. 0651-0027 (exp. 5/31/2002)	AN INIO MINIO MINIO MINIO PARA PARA PARA PARA PARA PARA PARA PAR					
7	103429	9243					
	To the honorable Commissions.	Name and address of receiving party(ies)					
	Name of conveying party(ies):	Name: Skyworks Solutions, Inc.					
	Dima Prikhodko Steven C. Sprinkle Sergey Nabokin Gene A. Tkachenko Oleksey Klimashov Richard A. Carter	Internal Address:					
1	Additional name(s) of conveying party(ies) attached? Yes X No						
t	3. Nature of conveyance:	1					
	X Assignment Merger	Street Address: 20 Sylvan Road					
	Security Agreement Change of Name	City: Woburn State: MA Zip: 01801					
	Other:	City. Wobditt State. IMA 21p. 01001					
	Execution Date: July 10, 2007	Additional name(s) & address(es) attached? Yes X No					
	4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the	27 547 e execution date of the application is: <u>July 10, 2007</u>					
	A. Patent Application No.(s)	B. Patent No.(s)					
)7/17/200 14 FC:802	40.00 GP Additional numbers att	ttached? Yes X No					
	<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> <li>Name: Michael Farjami, Esq.</li> </ol>	6. Total number of applications and patents involved:					
	Hallio, Interior Farjani, 223	7. Total fee (37 CFR 3.41) \$ 40.00					
	Internal Address: <u>Farjami &amp; Farjami LLP</u>	Enclosed (Payment by Credit Card Form PTO-2038 enclosed)					
	Street Address: 26522 La Alameda Ave., Suite 360	Underpayment or Overpayment is Authorized to be Charged or Credited to Deposit Account					
		8. Deposit account number:					
	City: Mission Viejo State: California Zip: 92691	50-0731					
		(Attach duplicate copy of this page if paying by deposit account)					
	DO NOT USE THIS SPACE						
	Statement and signature.						
	To the best of my knowledge and belief, the foregoing int is a true copy of the original document.	pformation is true and correct and any attached copy					
	Michael Farjami, Esq. Name of Person Signing	Signature / Date					
	Total number of pages including cover sheet,	_ ′					

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450

## **ASSIGNMENT**

## WHEREAS, I/WE:

INVENTOR NAME	INVENTOR RESIDENCE ADDRESS
Dima Prikhodko	6 Littles Brook Court, Apt.134, Burlington, MA 01803
Sergey Nabokin	8 Youngs Crossing Road, Pelham, NH 03076
Oleksey Klimashov	13 Arbor Court, Burlington, MA 01803
Steven C. Sprinkle	71 Bonnies Way, Hampstead, NH 03841
Gene A. Tkachenko	18 Leicester Road, Belmont, MA 02478
Richard A. Carter	8D Whitten Street, Hampton, NH 03842

have invented certain new and useful improvements disclosed in an application for United States Letters Patent titled Switching Device With Reduced Intermodulation Distortion, filed herewith;

AND WHEREAS <u>SKYWORKS SOLUTIONS</u>, INC., a <u>Delaware</u> 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.

06SKY0002

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IN TESTIMONY WHEREOF, I	hereunto set n	ny hand this	. 10	_day of	, 20 <u>_</u> 0.7
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		_		May	<del></del>
STATE OF	)		Dima	Prikhodko	
STATE OF	. , )	ss.			
COUNTY OF	. )				
On	, 20, before	e the unders	igned, a Not	ary Public for the State	and County
Onaforesaid, personally appeared _ on the basis of satisfactory evid	ence to be the	nerson who	se name is s	, known to me or prubscribed to the above.	oved to me
and acknowledged that he/she	executed the	same in hi	s/her authori	ized capacity, and that	by his/her
signature on the instrument the instrument.	person, or the	entity upon	behalf of wl	nich the person acted, e	xecuted the
WITNESS my hand and	official seal.				
Notary Signature					
IN TESTIMONY WHEREOF, I	hereunto set r	ny hand thi	10	_day of _fuly	, 20 <u>_<i>0.</i>7</u>
		_	Se	1/2	
er are or	`		Serg	y Nabokin	
STATE OF	. ) )	SS.			
COUNTY OF	. )				
On	, 20, before	e the unders	signed, a Not	ary Public for the State	and County
Onaforesaid, personally appeared _ on the basis of satisfactory evid	ence to be the	nerson who	se name is s	, known to me or pr	roved to me
and acknowledged that he/she	executed the	same in hi	s/her author	ized capacity, and that	t by his/her
signature on the instrument the instrument.	person, or the	entity upon	behalf of w	hich the person acted, e	executed the
WITNESS my hand and	official seal.				
Notary Signature					
	]	Page 2		06SKY0	)002

**PATENT** REEL: 019596 FRAME: 0608

IN TESTIMONY WHEREOF, I hereunto set my hand this	0 day of July , 2005	7
	4/3	
	Oleksey Klimashov	_
STATE OF	•	
COUNTY OF		
On, 20, before the undersigned aforesaid, personally appeared on the basis of satisfactory evidence to be the person whose na and acknowledged that he/she executed the same in his/her	, known to me or proved to m me is subscribed to the above assignment authorized capacity, and that by his/he	t,
signature on the instrument the person, or the entity upon beha instrument.	lf of which the person acted, executed th	.e
WITNESS my hand and official seal.		
Notary Signature	•	
IN TESTIMONY WHEREOF, I hereunto set my hand this	day of $\frac{10}{\sqrt{y}}$ , 200:	7
	Steven C. Sprinkle	_
STATE OF)		
STATE OF		
On	authorized capacity, and that by his/he	er
WITNESS my hand and official seal.		
Notary Signature		
Page 3	06SKY0002	

**PATENT** 

IN TESTIMONY WHEREOF, I here	unto set my hand this $\_$	day of	, 20
·			
		And the second s	
STATE OF	) ) ss.		
STATE OF	) ss. )		
On, 20_ aforesaid, personally appeared on the basis of satisfactory evidence and acknowledged that he/she exec signature on the instrument the personal	cuted the same in his/h	ner authorized capacity, and	d that by his/her
instrument.			
WITNESS my hand and offi-	cial seal.		
Notary Signature			
140taly Digitatulo			
IN TESTIMONY WHEREOF, I here	eunto set my hand this _	ho day of Jul	<u>Zy</u> , 20 <u>07</u> .
		$\alpha$	
	• *		
•			
STATE OF	)	Gene A. Tkachenko	
	) ss.		
COUNTY OF	)		
On . 20	before the undersig	ned, a Notary Public for the	State and County
On, 20 aforesaid, personally appeared on the basis of satisfactory evidence and acknowledged that he/she exe	cuted the same in his/	her authorized capacity, an	d that by his/her
signature on the instrument the persinstrument.	on, or the entity upon b	ehalf of which the person ac	cted, executed the
WITNESS my hand and off	icial seal.		
Notary Signature			
motary premature			
	Page 4	00	6SKY0002

PATENT REEL: 019596 FRAME: 0610

IN TESTIMONY WHEREOF, I hereunt	to set n	ny hand thi	s_/O_	_day of	July	, 20 <u>_9</u> 7
		-	Fulf &	e Est	3	
	_		/Richar	d A. Carter	r	
STATE OF	)					
	)	SS.				
COUNTY OF	)					
On, 20, aforesaid, personally appeared on the basis of satisfactory evidence to and acknowledged that he/she execute signature on the instrument the person, instrument.	be the	person who	ose name is su s/her authoriz	, known bscribed to zed capaci	to me or pro the above a ty, and that	ved to me ssignment, by his/her
WITNESS my hand and official	l seal.					
Notary Signature						

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PATENT REEL: 019596 FRAME: 0611