Form PTO 555 (Rev. 09/04)
OMB No 551-0027 (exp. 6/30/2005)

05-08-2006



U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office 5

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5/2/9 1434	Sent 1
To the Director of the U.S. Patent and Trademark Office: Pleas	e record the attached documents or the new address(es) below.
1. Name of conveying party(ies)/Execution Date(s): Alexander C Kurylak Narun Sooppipatt Iconomos A Koullias Esa Petri Tarvainen Peter Jivan Shah	2. Name and address of receiving party(ies) Name: RF Magic, Inc. Internal Address:
Execution Date(s) 4/19/06; 3/28/06; 4/19/06; 3/18/06; 4/26/06 Additional name(s) of conveying party(ies) attached? Yes No	Street Address: 10182 Telesis Court, 4th floor
3. Nature of conveyance:	
Assignment Merger	City: San Diego
Security Agreement Change of Name	State: CA
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: USA Zip: 92121
Other	Additional name(s) & address(es) attached? Yes Vo
4. Application or patent number(s): A. Patent Application No.(s) 11/300,047 Additional numbers att	document is being filed together with a new application. B. Patent No.(s) ached? Yes No
5. Name and address to whom correspondence	6. Total number of applications and patents
concerning document should be mailed:	involved: 1
Name: Michael W. Landry	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40
Internal Address:	Authorized to be charged by credit card
Street Address: 5098 Seachase St	Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)
City: San Diego	8. Payment Information
State: CA Zip: 92130	a. Credit Card Last 4 Numbers <u>8264</u> Expiration Date <u>2/29/2008</u>
Phone Number: 858-229-6801	b. Deposit Account Number
Fax Number:	Authorized User Name
Email Address:	Additionized Oser Marine
9. Signature: M. W. Randy	4/28/2006
Signature	Date
Michael W. Landry Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

> PATENT REEL: 017849 FRAME: 0846

PTO/S8/15 (08-00)
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U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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ASSIGNMENT OF APPLICATION		Docket Number (Optional) 7822	
Whereas, I, Alexander C Kurylak	of Wyomissing, PA	, hereafter	
referred to as applicant, have invented			
System for Calibrating Integrated Circ	cuit Filters		
Application Number 11 / 3			
for which an application for a Ur	nited States Patent was executed on _	, and	
Whereas, RF Magic, Inc	of San Diego, CA	herein referred to	
"assignee" whose mailing address is	182 Telesis Court, 4th floor	is de-	
sirous of acquiring the entire right, title a			
Now, therefore, in consideration of the s	sum of one dollars (\$ 1.00	_), the receipt whereof is ac-	
knowledged, and other good and valuat	ple consideration, I, the applicant, by the	nese presents do sell, assign	
and transfer unto said assignee the full			
entire right, title and interest in and to an	y and all Patents which may be granted	I therefor in the United States,	
I hereby authorize and request the Con	nmissioner of Patents and Trademark	s to issue said United States	
Patent to said assignee, of the entire ng			
and for the use and behoof of his legal re			
be granted, as fully and entirely as the s	ame would have been held by me had	this assignment and sale not	
been made.	·	-	
Executed this 19th at 560 Van Reed Ra Suite	day of April	. 20 06	
at 560 Van Reed RA Suite	203 hamissing PA 1961	.0	
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- -	166	Signature)	
State of) SS: County of)	,,	signaturo)	
Before me personally appeared said and acknowledged the foregoing instrumday of 20			
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Seal	(N	otary Public)	

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents and Trademarks, Washington, DC 20231.

PATENT REEL: 017849 FRAME: 0847

PTC/S8/15 (98-00)

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U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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ASS	SIGNMENT OF	APPLICATI	ON	Docket Number (Optional) 7822
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Whereas, I, Narun S	Sooppipatt	of	Bangkok, Thailan	d, hereafte
referred to as applica	nt, have invented c	ertain new and	useful improvements	s ln
System for Calibrating	ng Integrated Circ	uit Filters		
for which an a	application for a Uni umber 11 / 30	ited States Pate 00,047	ent was filed on 12/1	4/2005
for which an a	application for a Uni	ited States Pat	ent was executed on	, and
Whereas, RF Magic	c, Inc	of_S	an Diego, CA	herein referred to
"assignee" whose mai	ling address is 101	82 Telesis Co	urt, 4th floor	is de-
sirous of acquiring the	entire right, title a	nd interest in th	ie same;	
Now, therefore, in con	sideration of the su	ım of ONE	dollars (\$ 1.00), the receipt whereof is ac-
				these presents do sell, assign
and transfer unto said	assignee the full a	nd exclusive rig	ant to the said invention	on in the United States and the
				d therefor in the United States,
-	_			ks to issue said United States
•	•			e, for his sole use and behoof;
				erm for which said Patent may
				d this assignment and sale not
been made.				
Executed this	28	day of	March	, 20 06 ,
9t				•
State of County of Before me personally	SS:			(Signature)
and acknowledged the day of	e foregoing instrume	int to be his free	act and deed this	

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PATENT

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ASSIGNMENT OF APPLICATION		Docket Number (Optional) 7822	
Whereas, I, Iconomos A Koullias	of_Wyomissing, PA	, hereafter	
referred to as applicant, have invented ce	ertain new and useful improvements	in	
System for Calibrating Integrated Circu	uit Filters		
for which an application for a Unit Application Number 11 / 30	ed States Patent was filed on 12/14 00,047	4/2005,	
for which an application for a Unit	ted States Patent was executed on _	, and	
Whereas, RF Magic, Inc	of San Diego, CA	herein referred to	
"assignee" whose mailing address is	82 Telesis Court, 4th floor	is d e -	
sirous of acquiring the entire right, title ar			
Now, therefore, in consideration of the su	m of one dollars (\$ 1.00	_), the receipt whereof is ac-	
knowledged, and other good and valuable	e consideration, I, the applicant, by the	nese presents do sell, assign	
and transfer unto said assignee the full ar	nd exclusive right to the said inventio	n in the United States and the	
entire right, title and interest in and to any	and all Patents which may be granted	d therefor in the United States,	
I hereby authorize and request the Comr	nissioner of Patents and Trademark	s to issue said United States	
Patent to said assignee, of the entire right			
and for the use and behoof of his legal rep			
be granted, as fully and entirely as the sai			
been made.	······································		
	day of Acri	20 06	
Executed this 19 th at 560 Van Reed Roc	d Suite 203 Nico	maic schu PA 19610	
	19, 30114 20 3, 1 1		
	lll	Signature)	
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County of) Before me personally appeared said			
and acknowledged the foregoing instrume day of, 20	nt to be his free act and deed this		
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Seal		lotary Public)	

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents and Trademarks, Washington, DC 20231.

PATENT

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(Notary Public)

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ASSIGNME	NT OF APPLICA	TION	7822	ionai)
Ess Detri Tonio	inon	. Rovanjemi	Finland .	4.
Whereas, I, Esa Petri Tarvai				
referred to as applicant, have inv	vented certain new a	ind useful improve	ements in	
System for Calibrating Integra	ted Circuit Filters			
for which an application Application Number 11	for a United States F / 300,047	atent was filed or	12/14/2005	,
for which an application	for a United States F	Patent was execu	ted on	, and
Whereas, RF Magic, Inc				eferred to
"assignee" whose mailing addres	ss is 10182 Telesis	Court, 4th floor		is de-
sirous of acquiring the entire righ				
Now, therefore, in consideration			.00) the receipt where	of is ac
knowledged, and other good and				
and transfer unto said assignee t	the full and exclusive	e right to the said	invention in the United State	s and th
entire right, title and interest in an	nd to any and all Pate	ents which may be	granted therefor in the Unite	d States
I hereby authorize and request t	he Commissioner o	f Patents and Tra	ademarks to issue said Unite	d States
Patent to said assignee, of the e	ntire right, title, and i	nterest in and to t	he same, for his sole use and	d behoo
and for the use and behoof of his	s legal representativ	es to the full end	of the term for which said Pa	tent may
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be granted, as fully and entirely a	as the same would h	ave been neid by	me nad this assignment and	i sale no
been made.	Jon die	14 1		
Executed this	18 th day of _	March	, 20 <u>06</u>	_1
Executed thisat _ Grag _ Austria			بالمستوالة المالية الم	•
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State of)	SS:		(Signature)	
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and acknowledged the foregoing day of, 20	instrument to be his	free act and deed	this	
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Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents and Trademarks, Washington, DC 20231.

PATENT **REEL: 017849 FRAME: 0850** Received Fax : APR 26 2006 4:18PM Fax Station : LANDRY

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PAGE 06

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ASSIGNM	ENT OF APPLIC	CATION	Docket Number (Optional) 7822
			
Whereas, I, Peter Jivan Sh	iah	of San Diego, CA	, hereafter
referred to as applicant, have	nvented certain nev	v and useful improvements	; in
System for Calibrating Integr	rated Circuit Filters		
Application Number 1	1 / 300,047	·	4/2005
for which an application	in for a United State	s Patent was executed on _	, and
Whereas, RF Magic, Inc	(of San Diego, CA	herein referred to
"assignee" whose mailing addr	ess is 10182 Teles	is Court, 4th floor	is de-
sirous of acquiring the entire ri	ght, title and interes	st in the same;	
Now, therefore, in consideration) the receipt whereof is ac-
knowledged, and other good a	 _		 ,
and transfer unto said assigne		·	-
_		_	
entire right, title and interest in	-		
I hereby authorize and reques			
Patent to said assignee, of the	entire right, title, an	d interest in and to the sam	e, for his sole use and behoof;
and for the use and behoof of h	nis legal representa	tives, to the full end of the to	erm for which said Patent may
be granted, as fully and entirely	y as the same would	i have been held by me had	d this assignment and sale not
been made.			
Executed this 26 th	day of	April	, 20 <u>06</u> ,
at_San Diego CA			
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State of) County of)	5 S:	,	· /
Before me personally appears		in from one and dead this	
and acknowledged the foregoinday of, 20		is if ee act and deed this	
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Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the Individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents and Trademarks, Washington, DC 20231.

PATENT REEL: 017849 FRAME: 0851

RECORDED: 05/02/2006