# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Paul Lum	04/23/2010
Ganapati Mauze	05/16/2010
Tomasz Poplonski	05/18/2010
Rebecca Shatzky	04/26/2010

### **RECEIVING PARTY DATA**

Name:	Pelikan Technologies, Inc.
Street Address:	1072 East Meadow Circle
City:	Palo Alto
State/Country:	CALIFORNIA
Postal Code:	94304

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12744514

## **CORRESPONDENCE DATA**

Fax Number:

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

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Correspondent Name: Mintz Levin

Address Line 1: One Financial Center

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ATTORNEY DOCKET NUMBER:	45793-383N01US	
NAME OF SUBMITTER:	Paul Davis	
Signature:	/Paul Davis/	
	PATENT	

REEL: 031116 FRAME: 0760

D \$40 00 1274451

Date:	08/30/2013
Total Attachments: 4 source=20130830082823_20130830_08334 source=20130830082823_20130830_08334 source=20130830082823_20130830_08334 source=20130830082823_20130830_08334	14#page2.tif 14#page3.tif

PATENT REEL: 031116 FRAME: 0761

Under the Pape	rwork Reduction Act of 1995, no persons a		PTO/SB/15 (8-9 Approved for use through 9/30/98. OMB 0651-00 Trademark Office: U.S. DEPARTMENT OF COMMERC f information unless it displays a valid OMB control numb
	ASSIGNMENT OF APPLICAT		Docket Number PEL 2975
Whereas, the undersigned:		,	
Paul Lum Los Altos, CA	Ganapati Mauze Sunnyvale, CA	Tomasz Poplonski Palo Alto, CA	Rebecca Shatzky Los Altos, CA
hereinafter termed "Invento	rs", have invented certain new and use	eful improvements in	·
MET	HOD AND APPARATUS FOR IM	PROVING FLUIDIC FLOW AN	ID SAMPLE CAPTURE
of for which an	application for United States Patent w	ras filed on 12/31/2004, Applicati	on No. <u>PCT/US04/044054</u>
(hereinafter termed "Assign therein, and in and to all em collectively hereinafter term	ee"), is desirous of acquiring the entire bodiments of the invention, heretofore	e right, title and interest in and to s e conceived, made or discovered jo y and all patents, inventor's certific	East Meadow Circle, Palo Alto, CA 94303, aid application and the invention disclosed intly or severally by said Inventors (all tates and other forms of protection (hereinafter
NOW, THEREFO	ORE, in consideration of good and val	uable consideration acknowledged	by said Inventors to have been received in full
application and said inventi- Protection of Industrial Pro- United States or any foreign	on; (b) in and to all rights to apply for perty or otherwise; (c) in and to any an n country, including each and every ap	foreign patents on said invention p and all applications filed and any an plication filed and each and every	ne entire right, title and interest (a) in and to said oursuant to the International Convention for the dall patents granted on said invention in the patent granted on any application which is a nd to each and every reissue or extensions of
enjoy to the fullest extent the shall include prompt produce other papers, and other assist and interest herein conveyed additional applications cover other priority proceedings in patents granted thereon, included the contests, public use proceed.	the right, title and interest herein conve- tion of pertinent facts and documents, stance all to the extent deemed necessad; (b) for prosecuting any of said appli- ting said invention; (d) for filing and involving said invention; and (f) for leg luding without limitation reissues and	yed in the United States and foreig , giving of testimony, execution of ary or desirable by said Assignce (a ications; (c) for filing and prosecut prosecuting applications for reissua gal proceedings involving said inve- reexaminations, opposition procees	th said Assignee to enable said Assignee to an countries. Such cooperation by said Inventors petitions, oaths, specifications, declarations or a) for perfecting in said Assignee the right, title ing substitute, divisional, continuing or ance of any said patents; (e) for interference or ention and any applications therefor and any dings, cancellation proceedings, priority expense incurred by said Inventors in
	rms and covenants of this assignment binding upon said Inventors, their res		signee, its successors, assigns and other legal and assigns.
4. Said Ir assignment, contract, or und	eventors hereby jointly and severally valerstanding in conflict herewith.	varrant and represent that they have	e not entered and will not enter into any
IN WITNESS W. Date: ZOND APA	th	ed and delivered this instrument to	said Assignee as of the dates written below:
Date:			
		Ganapati Mauze	
Date:		Tomasz Poplonski	
Date:		Rebecca Shatzky	
		<b></b>	

PTC/SB/15 (8-96)

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

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ASSIGNMENT OF APPLICATION		Docket Number PEL 2975	
Whereas, the undersigned:			
Paul Lum Los Altos, CA	Ganapati Mauze Sunnyvale, CA	Tomasz Poplonski Palo Alto, CA	Rebecca Shatzky Los Altos, CA
hereinafter termed "Inventors"	, have invented certain new and use	eful improvements in	
METH	OD AND APPARATUS FOR IM	PROVING FLUIDIC FLOW AND	SAMPLE CAPTURE
for which an ap	plication for United States Patent w	vas filed on 12/31/2004, Application	No. <u>PCT/US04/044054</u>
WHEREAS, <u>Pelikan Technologies</u> , <u>Inc.</u> a corporation having a place of business at <u>1072 East Meadow Circle</u> , <u>Palo Alto</u> , <u>CA 94303</u> , (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.			
NOW, THEREFOR from said Assignee:	RE, in consideration of good and va	luable consideration acknowledged by	y said Inventors to have been received in full
1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.			
2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.			
3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.			
4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.			
IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignee as of the dates written below:			
Date:		Paul Lum	
Date: 5/16/10	>	_	ed or mee
Date:		Tomasz Poplonski	
Date:		Rebecca Shatzky	

PTO/SB/15 (8-96)

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ASSIGNMENT OF APPLICATION		Docket Number PEL 2975		
Whereas, the undersigned:				
Paul Lum Los Altos, CA	Ganapati Mauze Sunnyvale, CA	Tomasz Poplonski Paio Alto, CA	Rebecca Shatzky Los Altos, CA	
hereinafter termed "Inven	tors", have invented certain new and usef	ul improvements in	:	
M	ETHOD AND APPARATUS FOR IMP	ROVING FLUIDIC FLOW AND	SAMPLE CAPTURE	
✓ for which a	n application for United States Patent wa	s filed on 12/31/2004, Application	No. <u>PCT/US04/044054</u>	
WHEREAS, Polikan Technologies, Inc. a corporation having a place of business at 1072 East Meadow Circle, Palo Alto, CA 94303, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.				
NOW, THERE from said Assignee:	FORE, in consideration of good and valu	able consideration acknowledged b	y said Inventors to have been received in full	
1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.				
2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignce to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (o) for filing and prosecuting substitute, divisional, continuing or additional applications sourcing said invention; (d) for filing and prosecuting applications of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.				
3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said inventors, their respective heirs, legal representatives and assigns.				
4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.				
IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignee as of the dates written below:				
Date:		Paul Lum		
Date:		Oi M		
Date: 5/18/2	2010	Ganapati Mauze Tomasz Poplonski	Portain	
Date:		Rehecca Shatzky		

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

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ASSIGNMENT OF APPLICATION		Docket Number PBL 2975	
Whereas, the undersigned:			
Paul Lum Los Altos, CA	Ganapati Mauze Sunnyvale, CA	Tomasz Poplonski Palo Alto, CA	Rebecca Shatzky Los Altos, CA
hereinafter termed "Inventors'	", have invented certain new and use	eful improvements in	
метн	OD AND APPARATUS FOR IM	PROVING FLUIDIC FLOW AND	SAMPLE CAPTURE
	oplication for United States Patent w	vas filed on 12/31/2004, Application	n No. <u>PCT/US04/044054</u>
WHEREAS, <u>Polikan Technologies</u> , <u>Inc.</u> a corporation having a place of business at <u>1072 East Meadow Circle</u> , <u>Palo Alto</u> , <u>CA 94303</u> , (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.			
NOW, THEREFOR	RE, in consideration of good and va-	luable consideration acknowledged b	by said Inventors to have been received in full
1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.			
2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.			
3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.			
4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.			
IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignee as of the dates written below:			
Date:		Paul Lum	
Date:			
		Ganapati Mauze	
Date:		Tomasz Poplonski	
Date: 4/26/10	)	Rebecca Shatzky	Shortaky 4/26)10

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