FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

07-10-2000



U.S. Department of Commerce Patent and Trademark Office **PATENT**

700 JD -8 M II: 51

101398974

OPRIFINANCE RECORDATION FORM COVER SHEET PATENTS ONLY					
TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).					
Submission Type Conveyance Type Conveyance Type X Assignment Security Agreement Security Agreement					
1000		X Assignment	Security A	greement	
Resubmission (Non-Recor	dation)	License	Change of	Name	
Correction of PTO Error Reel # Frame	e #	Merger	U.S. Governm	ent	
Corrective Document Reel # Frame	e #		Use ONLY by U.S. Govern Departmental File	ment Agencies) Secret File	
Conveying Party(ies)		X Mark if addition	nal names of conveying	parties attached Execution Date Month Day Year	
Name (line 1) Roth, Matthew	E.			06022000	
Name (line 2)				Execution Date Month Day Year	
Second Party Name (line 1) Feng, Li				06022000	
Name (line 2)					
Receiving Party			Mark if additional name	s of receiving parties attached	
Name (line 1) Agilix Corporat	tion			If document to be recorded is an assignment and the receiving party is not	
Name (line 2)				domiciled in the United States, an appointment of a domestic	
Address (line 1) 2 Church Stree	t South, Suite 401			representative is attached. (Designation must be a separate document from	
Address (line 2)				Assignment.)	
Address (line 3) New Haven		Connecticut State/Country		519 Zip Code	
Domestic Representative		idress _{Ente}	er for the first Receiving	Party only. 40 E	
Name					
Address (line 1)					
Address (line 2)					
Address (line 3)					
Address (line 4)	$\overline{}$				
06/2000 RSDBTT 00000070 0:25 07 : C:581 40.0 0 Ds	(5044713 F	OR OFFICE USE ON	ILY		

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

20003/64 Mail documents to be recorded with required cover sheet(s) information to: YU 126 (OCR 998) Commissioner of Patents and Trademarks, Box Assignments , Washington AGE 20131

FORM PTO-1619C Expires 06/30/99

RECORDATION FORM COVER SHEET CONTINUATION

U.S. Department of Commerce Patent and Trademark Office

OMB 0651-0027	PATENTS ONLY	PATENT
Conveying Pa	arty(ies) Wark if additional names of conveying parties attached Conveying Parties	Execution Date
Name (line 1)	Guerra, Cesar E.	Month Day Year 06022000
<u> </u>	Guerra, Cesar D.	00022000
Name (line 2)		Execution Date Month Day Year
Name (line 1)	Weber, Shane C.	06032000
Name (line 2)		Execution Date Month Day Year
Name (line 1)	Kaufman, Joseph C.	06022000
Name (line 2)		
Receiving Pa		es attached
Enter additional	Receiving Party(ies)	_
Name (line 1)		If document to be recorded is an assignment and the
Name (line 2)	·	receiving party is not domiciled in the United States, an appointment
Address (line 1)		of a domestic representative is attached. (Designation must be a separate
Address (line 2)		document from Assignment.)
Address (line 3)	City State/Country Zip Cod	de
Name (line 1)		If document to be recorded is an assignment and the
Name (line 2)		receiving party is not domiciled in the United States, an appointment of a
Address (line 1)		domestic representative is attached. (Designation must be a separate document from
Address (line 2)		Assignment.)
Address (line 3)	City State/Country Zip C	Code
Application I	Number(s) or Patent Number(s) Mark if additional numbers attached	
	e Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the s	ame property).
P	atent Application Number(s) Patent Num	per(s)
09544713		
<u></u>	YU 126 (OCR 99	8) 20003/64

PATENT

REEL: 010893 FRAME: 0465

FORM PTO-1619C Expires 06/30/99 OMB 0651-0027

RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

U.S. Department of Commerce Patent and Trademark Office PATENT

Conveying Pa	rty(ies) Mark if additional names of conveying parties attached	
Enter additional Co		Execution Date Month Day Year
	Latimer, Darin R.	06022000
Name (line 2)		1
		Execution Date Month Day Year
Name (line 1)		
Name (line 2)		Execution Date
Name (line 1)		Month Day Year
Name (line 2)]
Receiving Par	ty(ies) Mark if additional names of receiving part	ies attached
_	eceiving Party(ies)	
Name (line 1)		If document to be recorded is an assignment and the
Name (line 2)		receiving party is not domiciled in the United States, an appointment
Address (line 1)		of a domestic representative is attached. (Designation must be a separate
Address (line 2)		document from Assignment.)
Address #: s		
Address (line 3)	City State/Country Zip Co	ode
Name (line 1)		If document to be recorded is an assignment and the
Name (line 2)		receiving party is not domiciled in the United States, an appointment of a
Address (line 1)		domestic representative is attached. (Designation must be a separate document from
Address (line 2)		Assignment.)
Address (line 3)		
Application N	City State/Country Zip umber(s) or Patent Number(s) Mark if additional numbers attached	Code
	Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the	
	tent Application Number(s) Patent Num	iber(s)
09544713		
1	YU 126 (OCR 9	98) 20003/64

PATENT

REEL: 010893 FRAME: 0466

FORM	PTO-1619B
Expires 06/	30/99
OMB 0651-	0027

Page 2

U.S. Department of Commerce Patent and Trademark Office PATENT

5,11,5 000 1 002 1			PAICNI
Corresponde	nt Name and Address	Area Code and Telephone Numb	per (404) 873-8794
Name	Patrea L. Pabst, Esq.		
Address (line 1)	Arnall Golden & Gregor	y, LLP	
Address (line 2)	2800 One Atlantic Cente	r	
Address (line 3)	1201 West Peachtree Str	reet	
Address (line 4)	Atlanta, GA 30309-3450)	
Pages	Enter the total number of parincluding any attachments.	ges of the attached conveyance do	ocument # 7
• •	lumber(s) or Patent Nun		ark if additional numbers attached
	• •	Patent Number (DO NOT ENTER BOTH num	· · · ·
Pater	nt Application Number(s)	P	atent Number(s)
09544713			
]		
	being filed together with a <u>new</u> Pater named executing inventor.	nt Application, enter the date the patent app	lication was Month Day Year
Patent Coope	eration Treaty (PCT)		
-	PCT application number	PCT PCT	PCT
	<u>f</u> a U.S. Application Number	POT	DOT!
	ot been assigned.	PCT PCT	PCT
Number of Pr	operties Enter the tot	al number of properties involved.	# 40.00
Fee Amount	Fee Amount f	for Properties Listed (37 CFR 3.41): \$ 1
Method of Deposit A	f Payment: Enclo	osed X Deposit Account X	
	ayment by deposit account or if addi	itional fees can be charged to the account.) Deposit Account Number:	#[01-2507
	F	Authorization to charge additional fees	Yes X No
Statement an	d Signature		
To the h	est of my knowledge and be	elief, the foregoing information is to	rue and correct and any
		original document. Charges to dep	
indicate	d herein.	α . α	
Kevin W	/ King	Ken Wi Kun	6 June 2000
	of Person Signing	Signature	Date
	lo.: 42,737	0.3.131610	

YU 126 (OCR 998) 20003/64

ASSIGNMENT

We, Matthew E. Roth of 20 Medley Lane, Branford, Connecticut 06405, Li Feng of 1164 Whitney Avenue, Apt. A, Hamden, CT 06517, Cesar E. Guerra of 441 Nortontown Road, Guilford, Connecticut 06437, Shane C. Weber of 1 Evergreen Drive, Woodbridge, Connecticut 06525, Joseph C. Kaufman of 24 Farmington Road, Hamden, Connecticut 06518, and Darin R. Latimer of 15 Cutters Lookout, East Haven, Connecticut 06513, in consideration of ten dollars and other valuable consideration paid to us by Agilix Corporation, a corporation of the State of Delaware, having its principal place of business at 2 Church Street South, Suite 401, New Haven, Connecticut 06519, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said Agilix Corporation, its successors and assigns, our entire right, title and interest for the United States of America, and its territories and all foreign countries and jurisdictions, including all rights of priority under the International Convention for the Protection of Industrial Property, in a certain invention or improvement in "Fixed Address Analysis of Sequence Tags" described in U.S. Application Serial No. 09/544,713 filed in the United States Patent and Trademark Office on April 6, 2000, by Paul M. Lizardi, Matthew E. Roth, Li Feng, Cesar E. Guerra, Shane C. Weber, Joseph C. Kaufman, and Darin R. Latimer, which claims priority to U.S. Provisional Application Serial No. 60/127,932 filed in the United States Patent and Trademark Office on April 6, 1999, and in all Letters Patent of the United States and its territories and all foreign countries and jurisdictions which may or shall be granted on said invention, or any parts thereof, or on said application, or any provisional, divisional, continuation, continuation-in-part, reissue, or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns, but at its or their expense or charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and its territories and in all other foreign countries and jurisdictions to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation, and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

1

YU 126 (OCR 998) 20003/64

	e: "Fixed Address Analysis of Sequence Tags"
By	Paul M. Lizardi, Matthew E. Roth, Li Feng, Cesar E. Guerr
	Shane C. Weber, Joseph C. Kaufman, and Darin R. Latimer
U.S	S.N. 09/544,713
Fil	d: April 6, 2000
AS	IGNMENT

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand and seal this 2nd day of	<u>June</u> , 2000.
	2
	Li Feng
State of Connecticut)	
County of New Haven	
Then personally appeared the above named Li Feng foregoing instrument to be his/her free act and deed, before, 2000.	and acknowledged the eme this 2 day of
My Commission Expires May 31, 2005	Notary Public

Title: "Fixed Address Analysis of Sequence Tags"

My Commission expires:

U.S.S.N. 09/544,713 Filed: April 6, 2000 ASSIGNMENT

By: Paul M. Lizardi, Matthew E. Roth, Li Feng, Cesar E. Guerra, Shane C. Weber, Joseph C. Kaufman, and Darin R. Latimer

By: Paul M. Lizardi, Matthew E. Roth, Li Feng, Cesar E Shane C. Weber, Joseph C. Kaufman, and Darin R.				
U.S.S.N. 09/544,713 Filed: April 6, 2000 ASSIGNMENT				
WITNESS my hand and seal th	his 2	day of _	June	, 2000.

State of Connecticut

County of New Haven

Then personally appeared the above named Cesar E. Guerra and acknowledged the foregoing instrument to be his free act and deed, before me this day of , 2000.

My Commission Expires May 31, 2005

My Commission expires:

by: Paul M. Lizardi, Matthew E. Roth, Li Feng, Cesar E. Guerra, Shane C. Weber, Joseph C. Kaufman, and Darin R. Latimer J.S.S.N. 09/544,713 illed: April 6, 2000 ASSIGNMENT
WITNESS my hand and seal this $3rd$ day of $Tune$, 2000.
Shane C. Weber
State of Connecticut County of New Haven SS: Woodbridge
Then personally appeared the above named Shane C. Weber and acknowledged the foregoing instrument to be his free act and deed, before me this day of, 2000.

July 31, 2003

Title: "Fixed Address Analysis of Sequence Tags"

My Commission expires: _

WITNESS my hand and seal this day o	f Jon , 2000.
	Joseph C. Kaufman
State of Connecticut County of New Haven	
Then personally appeared the above named Jose the foregoing instrument to be his free act and deed, be, 2000.	eph C. Kaufman and acknowledged fore me this day of
	Chillie
My Commission Evaluate April 2005	Notary Public

My Commission Expires May 31, 2005

Title: "Fixed Address Analysis of Sequence Tags"

My Commission expires:

U.S.S.N. 09/544,713 Filed: April 6, 2000 ASSIGNMENT

By: Paul M. Lizardi, Matthew E. Roth, Li Feng, Cesar E. Guerra, Shane C. Weber, Joseph C. Kaufman, and Darin R. Latimer

tle: "Fixed Address Analysis of Sequence Tags" : Paul M. Lizardi, Matthew E. Roth, Li Feng, Cesar E. Guerra, Shane C. Weber, Joseph C. Kaufman, and Darin R. Latimer S.S.N. 09/544,713 ed: April 6, 2000 SSIGNMENT
WITNESS my hand and seal this day of
Darin R. Latimer
tate of Connecticut)
ounty of New Haven
Then personally appeared the above named Darin R. Latimer and acknowledged the foregoing instrument to be his free act and deed, before me this day of

Notary Pyblic

My Commission expires:

My Commission Expires May 31, 2005

RECORDED: 06/08/2000