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Patent and Trademark Office

PATENT

FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 10-27-2000

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Conveying F	Party(ies)	✗ Mark if additional names of conveying parties attached Execution Date			
Name (line 1)	Kaufman, Joseph C.	10042000			
Name (line 2)		Execution Date			
Second Party Name (line 1)	Roth, Matthew E.	Month Day Year 10042000			
Name (line 2)		09637751			
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REEL: 011173 FRAME: 0653

FORM PTC Expires 06/30/99 OMB 0651-0027	0-1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT		
Correspond	ent Name and Address	Area Code and Telephone Number	(404) 873-8794		
Name	Patrea L. Pabst, Esq.				
Address (line 1)	Arnall Golden & Gregory	, LLP			
Address (line 2)	2800 One Atlantic Center	•			
Address (line 3)	1201 West Peachtree Stre	eet			
Address (line 4)	Atlanta, GA 30309-3450				
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	ent Application Number(s)	Paten	Number(s)		
09637751					
	s being filed together with a <u>new</u> Paten It named executing inventor.	at Application, enter the date the patent application	on was Month Day Year		
Patent Coop	eration Treaty (PCT)				
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<u>only</u>	if a U.S. Application Number not been assigned.	PCT PCT	PCT		
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	ed herein. A. Hodges	M(X)	16/11/06		
Name	of Person Signing No.: 41,074	Signature	Date		

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

RECORDATION FORM COVER SHEET CONTINUATION

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

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Conveying Party(ies) Mark if additional names of conveying parties attached							
Enter additional C	onveying Parties		manus or conveying	g parties attached	Execution Date Month Day Year		
Name (line 1)	Feng, Li				10042000		
Name (line 2)				-]		
L					Execution Date Month Day Year		
Name (line 1)	Latimer, Darin R.				10042000		
Name (line 2)							
L					Execution Date Month Day Year		
Name (line 1)							
Name (line 2)							
							
Receiving Par	ty(les) eceiving Party(ies)		Mark if additional name	s of receiving parti	es attached		
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realite (line t)					is an assignment and the receiving party is not		
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PATENT

REEL: 011173 FRAME: 0655

ASSIGNMENT

We, Joseph C. Kaufman of 24 Farmington Road, Hamden, Connecticut 06518, Matthew E. Roth of 20 Medley Lane, Branford, Connecticut 06405, Li Feng of 1164 Whitney Avenue, Apt. A, Hamden, Connecticut 06517, 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 "Binary Encoded Sequence Tags" described in U.S. Serial No. 09/637,751 filed in the United States Patent and Trademark Office on August 11, 2000, by Joseph C. Kaufman, Matthew E. Roth, Paul M. Lizardi, Li Feng, and Darin R. Latimer, which application is a continuation-in-part of U.S. Application Serial No. 09/544,713 filed in the United States Patent and Trademark Office on April 6, 2000, and which application claims priority to U.S. Provisional Application Serial No. 60/148,870 filed in the United States Patent and Trademark Office on August 13, 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.

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1268111v1 AGL 100 15367/2

> PATENT REEL: 011173 FRAME: 0656

Title: "Binary Encoded Sequence Tags" By: Joseph C. Kaufman, Matthew E. Roth, Paul M. Lizardi, Li Feng, and Darin R. Latimer

Filed: August 11, 2000 ASSIGNMENT

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 4th day of October , 2000.

Joseph C. Kaufman

State of Connecticut

County of Yew Haren

Then personally appeared the above named Joseph C. Kaufman and acknowledged the foregoing instrument to be his free act and deed, before me this 4771 day of ctshu ___,2000.

My Commission expires: Maul 31, 2001

Jo-Ann Vitti D'Agostino

Notary Public

My Commission Expires March 31, 2003

Title: "Binary Encoded Sequence Tags"

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

Filed: August 11, 2000 ASSIGNMENT

WITNESS my hand and seal this $\frac{47}{}$ day	y of October, 2000.
·	Mth CELL
	Matthew E. Roth
Then personally appeared the above named Me foregoing instrument to be his free act and deed, lately 1, 2000.	latthew E. Roth and acknowledged
	Ja an Wall writing
	Notary Public
My Commission expires: March 31, 4603	Jo-A. in Vitti D'Agostino
	My Commission Expires March 1 2003

Title: "Binary Encoded Sequence Tags"

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

Filed: August 11, 2000

ASSIGNMENT

WITNESS my hand and seal this 4774 day of October, 2000.

State of New York Cornection Theorem Theorem

4

1268111v1

Title: "Binary Encoded Sequence Tags"
By: Joseph C. Kaufman, Matthew E. Roth,
Paul M. Lizardi, Li Feng, and Darin R. Latimer
Filed: August 11, 2000

ASSIGNMENT

WITNESS my hand and seal this 4774 day of October, 2000.
Darin R. Latimer
Darin R. Laumer
State of Connecticut County of New Hanen New Hanen
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
Jan V. Dagaetin
Notary Public
My Commission expires: MML 31, 2003 Jo-Ann Vitti D'Agostino Notary Public My Commission Expires March 31, 2003

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RECORDED: 10/16/2000

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