PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Charles G. O'HARA	10/16/2006
Anil CHERIYADAT	10/10/2006
Suyoung SEO	10/03/2006
Veeraraghavan VIJAYARAJ	10/16/2006

RECEIVING PARTY DATA

Name:	MISSISSIPPI STATE UNIVERSITY	
Street Address:	03 Bost, Extension Drive	
City:	Mississippi State	
State/Country:	MISSISSIPPI	
Postal Code:	39762	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11279841

CORRESPONDENCE DATA

Fax Number: (202)223-2085

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

Phone: 202.861.3900

Email: allison.ruifrok@dlapiper.com

Correspondent Name: James M. Heintz
Address Line 1: DLA Piper US LLP

Address Line 2: 1200 Nineteenth Street, NW

Address Line 4: Washington, DISTRICT OF COLUMBIA 20036-2412

ATTORNEY DOCKET NUMBER: 2343-211 US

NAME OF SUBMITTER: James M. Heintz

PATENT REEL: 018435 FRAME: 0380

500169660

\$40 00 1 Total Attachments: 6 source=2343211USAssignment#page1.tif source=2343211USAssignment#page2.tif source=2343211USAssignment#page3.tif source=2343211USAssignment#page4.tif source=2343211USAssignment#page5.tif

source=2343211USAssignment#page6.tif

Docket No.: 2343-211 US

Assignment of Application

WHEREAS, I (we),
Charles G. O'HARA, 187 Breland Overlook, Columbus, MS 39701;
Anil CHERIYADAT, 790 N. Cedar Bluff Road, #515, Knoxville, TN 37923;
Suyoung SEO, 117 North Montgomery Street, Apt. E, Starkville, MS 39759; and
Veeraraghavan VIJAYARAJ, 9125 Dunbarton Ct., Knoxville, TN 37923.
, respectively,
have invented certain new and useful improvements in: CHANGE ANALYST
have invented certain new and useful improvements in: CHANGE ANALYST
have invented certain new and useful improvements in: CHANGE ANALYST for which an application for Letters Patent was executed on
have invented certain new and useful improvements in: CHANGE ANALYST
have invented certain new and useful improvements in: CHANGE ANALYST for which an application for Letters Patent was executed on
have invented certain new and useful improvements in: CHANGE ANALYST for which an application for Letters Patent was executed on (Application No11/279,841, FiledApril 14, 2006); and
have invented certain new and useful improvements in: CHANGE ANALYST for which an application for Letters Patent was executed on (Application No. 11/279,841 , Filed April 14, 2006); and WHEREAS, MISSISSIPPI STATE UNIVERSITY

is desirous of acquiring the full and exclusive right in and to said Invention and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, I (we), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right in and to said Invention in the United States and its territorial possessions and in any and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign

countries and in and to any and all divisions, continuations, substitutions, renewals and reissues thereof.

I (we) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE and said ASSIGNEE's successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (we) agree that I (we) will communicate to said ASSIGNEE or said ASSIGNEE's representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally, do everything possible to aid said ASSIGNEE, and said ASSIGNEE's successors and assigns, to obtain and enforce proper protection for said Invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of DLA Piper US LLP, Attorneys at Law, 1200 Nineteenth Street, N.W., Washington, D.C. 20036-2412, the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	•	
-		(Signature of Inventor) Charles G. O'HARA
Date:		
		(Signature of Inventor) Anil CHERIYADAT
Date:		
		(Signature of Inventor) Suyoung SEO
Date:	10/10/06	V. Veeraraghaver
	- · · · · · · · · · · · · · · · · · · ·	(Signature of Inventor) Veeraraghavan VIJAYARAJ
Date:		
		(Signature of Inventor)
Date:		
		(Signature of Inventor)
Date:		
•		(Signature of Inventor)

Docket No.: 2343-211 US

Assignment of Application

WHEREAS, I (we),	
Charles G. O'HARA, 187 Breland Overlook, Columbus, MS 39701;	
Anil CHERIYADAT, 790 N. Cedar Bluff Road, #515, Knoxville, TN 37923;	
Suyoung SEO, 117 North Montgomery Street, Apt. E, Starkville, MS 39759; and	
Veeraraghavan VIJAYARAJ, 9125 Dunbarton Ct., Knoxville, TN 37923.	
, respectivel	
	у,
have invented certain new and useful improvements in: CHANGE ANALYST	y,
	y,
have invented certain new and useful improvements in: CHANGE ANALYST for which an application for Letters Patent was executed on	y,
for which an application for Letters Patent was executed on	y,
for which an application for Letters Patent was executed on	
for which an application for Letters Patent was executed on (Application No11/279,841, FiledApril 14, 2006); as	
for which an application for Letters Patent was executed on (Application No. 11/279,841 , Filed April 14, 2006); as WHEREAS, MISSISSIPPI STATE UNIVERSITY	

is desirous of acquiring the full and exclusive right in and to said Invention and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, I (we), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right in and to said Invention in the United States and its territorial possessions and in any and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign

countries and in and to any and all divisions, continuations, substitutions, renewals and reissues thereof.

I (we) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE and said ASSIGNEE's successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (we) agree that I (we) will communicate to said ASSIGNEE or said ASSIGNEE's representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally, do everything possible to aid said ASSIGNEE, and said ASSIGNEE's successors and assigns, to obtain and enforce proper protection for said Invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of DLA Piper US LLP, Attorneys at Law, 1200 Nineteenth Street, N.W., Washington, D.C. 20036-2412, the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	10-16-06	Charly 1s . Ottan
		(Signature of Inventor) Charles G. O'HARA
Date:		
		(Signature of Inventor) Anil CHERIYADAT
Date:	10-09-06	Lange
		(Signature of Inventor) Suyoung SEO
Date:		_
		(Signature of Inventor) Veeraraghavan VIJAYARAJ
Date:		
_		(Signature of Inventor)
Date:		
_		(Signature of Inventor)
Date:		
		(Signature of Inventor)

Docket No.: 2343-211 US

Assignment of Application

	e),			
Charles G. O'HA	RA, 187 Breland Over	look, Columbus	s, MS 39701;	
Anil CHERIYAD	AT, 790 N. Cedar Bluf	ff Road, #515, K	Snoxville, TN 37923;	
Suyoung SEO, 11	7 North Montgomery S	Street, Apt. E, St	tarkville, MS 39759; a	and
Veeraraghavan Vl	JAYARAJ, 9125 Duni	barton Ct., Knoz	wille, TN 37923.	
			-	
				, respectively,
				,,
have invented cert	ain new and useful imp	provements in:	CHANGE ANALY	
have invented cert	ain new and useful imp	provements in:	CHANGE ANALY	
	ain new and useful imp			
	(Personal and American and Amer			
for which an appli	(Personal and American and Amer	nt was executed		
for which an appli	cation for Letters Pater	nt was executed	on April 14, 2006	/ST
for which an appli (Application No. WHEREAS,	cation for Letters Pater 11/279,841	nt was executed, Filed E UNIVERSITY	on April 14, 2006	/ST
for which an appli (Application No. WHEREAS,	cation for Letters Pater 11/279,841 MISSISSIPPI STATI ed to as "ASSIGNEE")	nt was executed, Filed E UNIVERSITY	onApril 14, 2006 of business at:	/ST

is desirous of acquiring the full and exclusive right in and to said Invention and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, I (we), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right in and to said Invention in the United States and its territorial possessions and in any and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign

countries and in and to any and all divisions, continuations, substitutions, renewals and reissues thereof.

I (we) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE and said ASSIGNEE's successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (we) agree that I (we) will communicate to said ASSIGNEE or said ASSIGNEE's representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally, do everything possible to aid said ASSIGNEE, and said ASSIGNEE's successors and assigns, to obtain and enforce proper protection for said Invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of DLA Piper US LLP, Attorneys at Law, 1200 Nineteenth Street, N.W., Washington, D.C. 20036-2412, the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	
D. 10/0/0	(Signature of Inventor) Charles G. O'HARA
Date: $10/10/06$	(Signature of Inventor) Anil CHERIYADAT
Date:	
	(Signature of Inventor) Suyoung SEO
Date:	
	(Signature of Inventor) Veeraraghavan VIJAYARAJ
Date:	
	(Signature of Inventor)
Date:	
	(Signature of Inventor)
Date:	
	(Signature of Inventor)

RECORDED: 10/25/2006