## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignee previously recorded on Reel 013657 Frame 0183. Assignor(s) hereby confirms the the Assignee is IntercontinentalExchange, Inc.

## **CONVEYING PARTY DATA**

Name	Execution Date
Bruce Tupper	09/12/2002
Charles Vice	09/12/2002
DongChun Xia	09/12/2002
Henry D. Tullis III	09/12/2002
Sanjay Rane	09/12/2002
Cynthia L. Worley	09/12/2002
Tracy Hughes	09/12/2002

### **RECEIVING PARTY DATA**

Name:	IntercontinentalExchange, Inc.
Street Address:	2100 RiverEdge Parkway
Internal Address:	Suite 500
City:	Atlanta
State/Country:	GEORGIA
Postal Code:	30328

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10245848

## **CORRESPONDENCE DATA**

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PATENT REEL: 026577 FRAME: 0826 H \$40 00 10245848

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Address Line 4: Philadelphia, PENNSYLVANIA 19103	
ATTORNEY DOCKET NUMBER:	ICE-06-1276R
NAME OF SUBMITTER:	Carol Coney
Total Attachments: 12 source=ICE-06-1276R#page1.tif source=ICE-06-1276R#page2.tif source=ICE-06-1276R#page3.tif source=ICE-06-1276R#page4.tif source=ICE-06-1276R#page5.tif source=ICE-06-1276R#page5.tif source=ICE-06-1276R#page7.tif source=ICE-06-1276R#page8.tif source=ICE-06-1276R#page8.tif source=ICE-06-1276R#page9.tif source=ICE-06-1276R#page11.tif	
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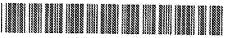
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MAY 16, 2003

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MAYER, BROWN, ROWE & MAW WAYNE L. TANG P.O. BOX 2828 CHICAGO, ILLINOIS 60690-2828 Under Secretary of Commerce For Intellectual Property and Director of the United States Patent and Trademark Office Washington, DC 20231 www.uspto.gov



\*102341367A\*

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RECORDATION DATE: 09/17/2002

REEL/FRAME: 013657/0183

NUMBER OF PAGES: 10

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

TUPPER, BRUCE

DOC DATE: 09/12/2002

ASSIGNOR:

VICE, CHARLES

DOC DATE: 09/12/2002

ASSIGNOR:

XIA, DONGCHUN

DOC DATE: 09/12/2002

ASSIGNOR:

TULLIS, HENRY D. III

DOC DATE: 09/12/2002

ASSIGNOR:

RANE, SANJAY

DOC DATE: 09/12/2002

ASSIGNOR:

WORLEY, CYNTHIA L.

DOC DATE: 09/12/2002

ASSIGNOR:

HUGHES, TRACY

DOC DATE: 09/12/2002

# 013657/0183 PAGE 2

## ASSIGNEE:

INTERCONTINENTAL EXCHANGE 2100 RIVEREDGE PARKWAY SUITE 500 ATLANTA, GEORGIA 30328

SERIAL NUMBER: 10245848

PATENT NUMBER:

FILING DATE: 09/17/2002 ISSUE DATE:

SHAREILL COLES, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

**FORM PTO-1595** U.S. DEPARTMENT OF COMMERCE 12/10/93 Patent and Trademark Office Attorney Docket No.02974614



102341367 DOCUMENT ID NO. 102230926

## RECORDATION FORM COVER SHEET PATENTS ONLY

1.13.03

To the Assistant Commissioner for Patents: Please record the attached original documents or copies thereof.

	Name of conveying party(ies):	2. Name and address of receiving party(ies):
	Bruce Tupper; Charles Vice; Dongchun Xia; Henry D. Tullis III, Sanjay Rane, Cynthia L. Worley;	Name: Intercontinental Exchange
	Tracy Hughes	CO-
	Additional name(s) of conveying party(ies) attached?  No	Internal Address:
3.	Nature of conveyance:	Street Address: 2100 RiverEdge Parkway
	✓Assignment Merger	Suite 500
	Security Agreement Change of Name	City: Atlanta, GA 30328
	Other	Additional name(s) & address(es) attached? No
Еx	tecution Date(s): 9/12/02	
<b>3</b> ,	Application number(s) or patent number(s): Serial No.:	10/245,848
ft	his document is being filed together with a new application,  A. Patent Application No.(s)	the execution date of the application is: 9/17/02  B. Patent No.(s)
	Additional number	ers attached? Yes No
5.	Name and address of party to whom correspondence concerning document should be mailed:	the execution date of the application is: 9/17/02  B. Patent No.(s)  ers attached? Yes No  6. Total number of applications and patents involved:1
	Name: Wayne L. Tang	
	Internal Address: Mayer, Brown, Rowe & Maw	7. Total fee (37 CFR 3.41)
	Street Address: P.O. Box 2828	Enclosed  Authorized to be charged to deposit account for fee set forth above or any additional charges required.
	City: Chicago State: Illinois ZIP: 60690-2828	8. Deposit account number: 13-0019
	(Attach duplicate copy of this	page if paying by deposit account)
	DO NOT U	SE THIS SPACE
9.	Statement and signature.	and correct and any attached copy is a true copy of the original document.
	Wayne L. Tang , Reg. No. 36,028	January 13, 2003
		ignature Date
	Total number of pages	including cover sheet:

Mail documents to be recorded with required cover sheet information to: Assistant Commissioner for Patents Washington, D.C. 20231

**PATENT** 

**REEL: 026577 FRAME: 0830** 



To the Assistant Commissioner for Patents: Please record the attached original documents or copies thereof

To the Assistant Commissioner for Patents: Pleas	6 Lecold are straction or filter operations of polytra are straction
1. Name of conveying party(ies):	Name and address of receiving party(ies):  Name: Intercontinental Exchange:
Tupper, et al	Manic. mercanimonal Excusage
Additional name(s) of conveying party(ies) attached? No	Internal Address:
3. Nature of conveyance: 9-17-02	Street Address: 2100 RiverEdge Parkway
√Assignment Merger	Suite 500
Security Agreement Change of Name	City: Atlanta, GA 30328
Other	Additional name(s) & address(es) attached? No
Execution Date(s): 9/12/02	10/245848
4. Application number(s) or patent number(s): Serial No	
If this document is being filed together with a new application A. Patent Application No.(s)	n, the execution date of the application is: 9/17/02  B. Patent No.(s)
Additional nun	ibers attached? Yes No
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	Total number of applications and patents involved:1
Name: Wayne L. Tang	7. Total fee (37 CFR 3.41)\$40.00
Internal Address: Mayer, Brown, Rowe & Maw	Enclosed  Authorized to be charged to deposit account for fee
Street Address: P O. Box 2828	set forth above or any additional charges required.
City: Chicago State: Illinois ZIP: 60690-2828	8. Deposit account number: 13-0019
(Attach duplicate copy of	this page if paying by deposit account)
DO NOT	USE THIS SPACE
<ol> <li>Statement and signature.</li> <li>To the best of my knowledge and belief, the foregoing information is</li> </ol>	true and correct and any attached copy is a true copy of the original document.
Wayne L. Tang . Reg. No. 36,028  Name of Person Signing  Total number of page.	Signature Date ges including cover sheet:
Station & All Co-The Assistant	ted with required cover sheet information to:  Commissioner for Patents thington, D.C. 20231

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# ASSIGNMENT

WHEREAS, Bruce Tupper, Charles Vice, Dongchun Xia, Henry D. Tullis III, Sanjay Rane, Cynthia L. Worley and Tracy Hughes the undersigned assignors having their residence as set forth below, have an invention for:

### ELECTRONIC TRADING CONFIRMATION SYSTEM

as described and set forth in the application executed by me of even date herewith, preparatory to obtaining Letters Patent of the United States therefor; and

WHEREAS, Intercontinental Exchange, Inc. (hereinafter referred to as "Assignee"), a company organized under the laws of Delaware, with its principal place of business at 2100 RiverEdge Parkway, Suite 500, Atlanta, GA 30328 desires to acquire the entire right, title and interest in and to said invention, improvements, application and any Letters Patents which may be granted therefor or thereupon, together with any and all divisions, continuations, reissues and extensions thereof in all countries throughout the world;

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors and assigns, the entire right, title and interest in and to said invention, improvements, and into said application and any Letters Patents which may be granted therefor or thereupon, together with any and all divisions, continuations, reissues and extensions thereof, and I authorize and request the Commissioner of Patents and Trademarks to issue any Letters Patent which may be granted for or upon said invention or applications, or patents resulting therefrom, insofar as my interest is concerned, unto Assignee in accordance with this Assignment.

I also assign to Assignee, all right, title and interest in and to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs throughout the world, including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee, its successors and assigns or their representatives, any facts known to me respecting said invention and improvements; and, at the expense of Assignee, I will testify in any legal proceedings relating thereto, sign all lawful papers, execute all divisional, continuing, reissue and substitute applications, make all rightful oaths and declarations, and, in addition, execute any and all documents required to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

I covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Full Name of Inventor:

Bruce Tupper

Inventor's Signature

Date:

United States of America

Residence:

Citizenship:

800 Peachtree Street, Unit 8615

City, State:

Atlanta, GA 30308

Subscribed and sworn to before me this 1244 day of September, 2002.

My Commission expires 8-13-06

Full Name of Inventor:	Charles Vice	
Inventor's Signature	Chila a. Via	
Date:	9/12/02	
Citizenship:	United States of America	
Residence:	4778 Broxbourne Drive	
City, State:	Marietta, GA 30068	
Subscribed and sworn to before me this 12th day of September, 2002.  One Lowerdick (Notary Public)		
My Commission expires	8-13-06	

Full Name of Inventor:	DongChun Xia
Inventor's Signature	
Date:	9/12/2002
Citizenship:	China
Residence:	2166 Soque River Drive
City, State:	Duluth, GA 30097
Subscribed and sworn to before me this 12th day of September 2002.  (Notary Public)	
My Commission expires	8-13-06

Full Name of Inventor:	Henry D. Tullis III
Inventor's Signature  Date:	Jan 2002
Citizenship:	United States of America
Residence:	5170 Blue Yarrow Run
City, State:	Norcross, GA 30092
Subscribed and sworn to be this 124 day of September	fore me , 2002.

My Commission expires 8-3-06

SEAL

-5-

Full Name of Inventor:	Sanjay Rane
Inventor's Signature	
Date:	09/12/2002
Citizenship:	India
Residence:	2015 Highland Parc Place
City, State:	Marietta, GA 30067
Subscribed and sworn to before me this 124 day of Splember, 2002.  (Notary Public)	
My Commission expires	8-13-06

Full Name of Inventor:	Cynthia L. Worley
Inventor's Signature	a en
Date:	9-12-02
Citizenship:	United States of America
Residence:	206 11 <sup>th</sup> Street, #401
City, State:	Atlanta, GA 30309
Subscribed and sworn to befithis 12th day of September (Notary Public)	
My Commission expires '	8-13-Cb

Full Name of Inventor:	Tracy Hughes
Inventor's Signature	Trong John for
Date:	Sept 12, 2000
Citizenship:	United States of America
Residence:	2806 Langford Commons Drive

Norcross, GA 30071

Subscribed and sworn to before me this 124 day of September, 2002.

Gane Kowerdick
(Notary Public)

My Commission expires 8-13-02

SEAL

City, State: