

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT8177450

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RICHARD LANE	03/27/2013
THOMAS JEFFREY WEISS	03/27/2013
THURSTON WOO	04/11/2013
JASON SHAFFER	04/02/2013
BRIAN J. BUCK	04/08/2013
MICHAEL UNETICH	04/01/2013
SAGY PUNDAK MINTZ	03/29/2013
RECEIVING PARTY DATA	
Name:	TRADING TECHNOLOGIES INTERNATIONAL, INC.
Street Address:	1 SOUTH WACKER DRIVE
Internal Address:	SUITE 1200
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60606
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17716614
CORRESPONDENCE DATA	
Fax Number:	(312)913-0002
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	312.913.0001
Email:	docketing@mbhb.com, churay@mbhb.com, ridsdale@mbhb.com
Correspondent Name:	MATTHEW T. RIDSDALE
Address Line 1:	300 SOUTH WACKER DRIVE
Address Line 2:	SUITE 3100
Address Line 4:	CHICAGO, ILLINOIS 60606
ATTORNEY DOCKET NUMBER:	130321US04
NAME OF SUBMITTER:	MATTHEW T. RIDSDALE
SIGNATURE:	/Matthew T. Ridsdale/

PATENT

DATE SIGNED:	09/20/2023
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Total Attachments: 8

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ASSIGNMENT AND AGREEMENT IN AN APPLICATION FOR LETTERS PATENT OF THE UNITED STATES OF AMERICA

As the below named inventor, I hereby declare that:

I believe that I am the original inventor or an original and joint inventor of the inventions described in an application for Letters Patent of the United States of America:

Title: Trading Circles
Attorney Docket No.: 13-321

For valuable consideration received, I hereby sell, assign, and transfer to Trading Technologies International, Inc., a corporation of the State of Delaware, headquartered at 222 South Riverside Plaza, Suite 1100, Chicago, Illinois 60606 (hereinafter "TT"), as well as its successors and assigns, my entire right, title, and interest, for all countries in and to said inventions and all the rights and privileges under any and all Letters Patent that may be granted therefore, and any divisions, continuations, reissues, and extensions thereof.

I agree that, when requested, I will, without charge to TT but at its expense, sign all papers, take all rightful oaths, make all rightful declarations, and do all acts which may be necessary, desirable, or convenient for securing and maintaining patents or other forms of protection for said inventions in any and all countries and for vesting title thereto in TT, its successors, assigns or nominees.

I agree that I will communicate to TT or its representatives any facts known to me respecting said inventions and when requested by TT and at its expense will testify in any legal proceedings, and generally do everything possible to aid TT, its successors, assigns, and legal representatives or nominees, to obtain or enforce proper protection for said inventions in any and all countries.

I authorize and empower TT, its successors, assigns, or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in my/our name, in any and all countries, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of TT or its successors, assigns, or nominees to apply for patent or other proper protection for said inventions, and to claim the aforesaid benefits of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

I covenant with TT, its successors, assigns, legal representatives, and nominees, that, to the best of my knowledge, the right, title, and interest herein conveyed by me are free and clear of any encumbrance, and that I have the full right to convey the same as herein expressed.

This Agreement and Assignment supersedes all other assignments, agreements, and addendums related to the above-identified application.

WITNESS my hand and seal this 27th day of March, 2013.

[First name, Middle, LAST]

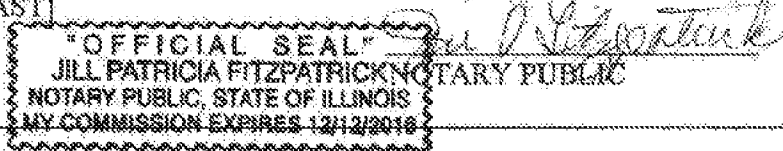
NOTARY:

State of Illinois

County of Cook

The foregoing instrument was acknowledged before me this 27 day of March, 2013 by

RICHARD LANE
[First name, Middle, LAST]



OR

WITNESS:

WITNESS 1:

I, _____, do hereby witness and attest that _____
[First name, Middle, LAST]

executed this Assignment document in my presence of his own free and voluntary will on this day for the uses and purposes set forth herein.

Signature: _____ Date: _____

WITNESS 2:

I, _____, do hereby witness and attest that _____
[First name, Middle, LAST]

executed this Assignment document in my presence of his own free and voluntary will on this day for the uses and purposes set forth herein.

Signature: _____ Date: _____

WITNESS my hand and seal this 27 day of March, 2013.

Thomas Jeffrey Weiss
[First name, Middle, LAST]

NOTARY:

State of Illinois

County of Cook

The foregoing instrument was acknowledged before me this 27 day of MARCH, 2013 by

Thomas Jeffrey Weiss
[First name, Middle, LAST]



Jill P. Fitzpatrick
NOTARY PUBLIC

OR

WITNESS:

WITNESS 1:

I, _____, do hereby witness and attest that _____
[First name, Middle, LAST]

executed this Assignment document in my presence of his own free and voluntary will on this day for the uses and purposes set forth herein.

Signature: _____ Date: _____

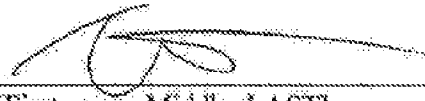
WITNESS 2:

I, _____, do hereby witness and attest that _____
[First name, Middle, LAST]

executed this Assignment document in my presence of his own free and voluntary will on this day for the uses and purposes set forth herein.

Signature: _____ Date: _____

WITNESS my hand and seal this 11 day of April, 2013.



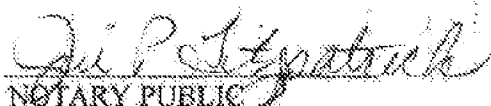
[First name, Middle, LAST]

NOTARY:

State of Illinois
 County of Cook

The foregoing instrument was acknowledged before me this 11 day of April, 2013 by

Thurston Woo
 [First name, Middle, LAST]


 NOTARY PUBLIC

OR



WITNESS:

WITNESS 1:

I, _____, do hereby witness and attest that _____
 [First name, Middle, LAST]

executed this Assignment document in my presence of his own free and voluntary will on this day for the uses and purposes set forth herein.

Signature: _____ Date: _____


WITNESS 2:

I, _____, do hereby witness and attest that _____
 [First name, Middle, LAST]

executed this Assignment document in my presence of his own free and voluntary will on this day for the uses and purposes set forth herein.

Signature: _____ Date: _____

WITNESS my hand and seal this 2nd day of April, 2013.



Jason SHAFFER

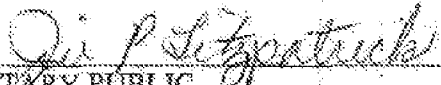
NOTARY:

State of Illinois

County of Cook

The foregoing instrument was acknowledged before me this 2 day of April, 2013 by

Jason SHAFFER.



NOTARY PUBLIC

OR



WITNESS:

WITNESS 1:

I, _____, do hereby witness and attest that _____
[First name, Middle, LAST]

executed this Assignment document in my presence of his own free and voluntary will on this day for the uses and purposes set forth herein.

Signature: _____ Date: _____

WITNESS 2:

I, _____, do hereby witness and attest that _____
[First name, Middle, LAST]

executed this Assignment document in my presence of his own free and voluntary will on this day for the uses and purposes set forth herein.

Signature: _____ Date: _____

WITNESS my hand and seal this 8th day of April, 2013.

Brian J. Buck
Brian J. BUCK

NOTARY:

State of Illinois
County of Cook
The foregoing instrument was acknowledged before me this _____ day of _____, 2013 by _____
[First name, Middle, LAST]


NOTARY PUBLIC

OR

WITNESS:

WITNESS 1:
I, Kimberly Buck, do hereby witness and attest that Brian J. Buck
[First name, Middle, LAST]
executed this Assignment document in my presence of his own free and voluntary will on this day for the
uses and purposes set forth herein.
Signature: Kimberly Buck Date: 04/08/2013
WITNESS 2:
I, Catherine Buck, do hereby witness and attest that Brian J. Buck
[First name, Middle, LAST]
executed this Assignment document in my presence of his own free and voluntary will on this day for the
uses and purposes set forth herein.
Signature: Catherine Buck Date: 4/8/2013

WITNESS my hand and seal this 1st day of April, 2013.



Michael UNETICH

NOTARY:

State of Illinois
County of Cook
The foregoing instrument was acknowledged before me this _____ day of _____, 2013 by

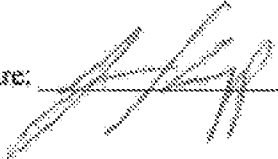
[First name, Middle, LAST]

NOTARY PUBLIC

OR

WITNESS:

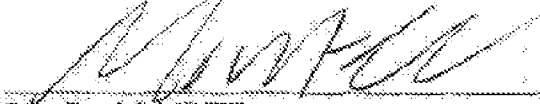
WITNESS 1:
I, Saron Krupp, do hereby witness and attest that Mike Unetich

[First name, Middle, LAST]
executed this Assignment document in my presence of his own free and voluntary will on this day for the
uses and purposes set forth herein.
Signature:  Date: 4-1-13

WITNESS 2:
I, _____, do hereby witness and attest that _____

[First name, Middle, LAST]
executed this Assignment document in my presence of his own free and voluntary will on this day for the
uses and purposes set forth herein.
Signature: _____ Date: _____

WITNESS my hand and seal this 29 day of March, 2013.


Sagy Pondak MINTZ

NOTARY:

State of Illinois
 County of Cook

The foregoing instrument was acknowledged before me this _____ day of _____, 2013 by

 [First name, Middle, LAST]

 NOTARY PUBLIC

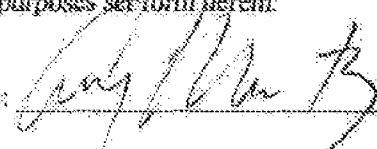
OR

WITNESS:


WITNESS 1:

I, Amy Mintz, do hereby witness and attest that Sagy Pondak Mintz
 [First name, Middle, LAST]


executed this Assignment document in my presence of his own free and voluntary will on this day for the
 uses and purposes set forth herein.

Signature:  Date: 3-29-13

WITNESS 2:

I, , do hereby witness and attest that Sagy Pondak Mintz
 [First name, Middle, LAST]

executed this Assignment document in my presence of his own free and voluntary will on this day for the
 uses and purposes set forth herein.

Signature:  Date: 3/29/13

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