

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Michael J. Burns</td> <td>01/30/2003</td> </tr> <tr> <td>Robert A. West</td> <td>01/29/2003</td> </tr> <tr> <td>Peter F. Ziemkiewicz</td> <td>01/29/2003</td> </tr> </tbody> </table>		Name	Execution Date	Michael J. Burns	01/30/2003	Robert A. West	01/29/2003	Peter F. Ziemkiewicz	01/29/2003
Name	Execution Date								
Michael J. Burns	01/30/2003								
Robert A. West	01/29/2003								
Peter F. Ziemkiewicz	01/29/2003								
RECEIVING PARTY DATA									
Name:	Trading Technologies International, Inc.								
Street Address:	222 S. Riverside Plaza								
Internal Address:	Suite 1100								
City:	Chicago								
State/Country:	ILLINOIS								
Postal Code:	60606								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12836766</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12836766				
Property Type	Number								
Application Number:	12836766								
CORRESPONDENCE DATA									
Fax Number:	(312)913-0002								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	312-913-0001								
Email:	docketing@mbhb.com								
Correspondent Name:	MBHB/TRADING TECHNOLOGIES								
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Address Line 2:	SUITE 3200								
Address Line 4:	CHICAGO, ILLINOIS 60606								
ATTORNEY DOCKET NUMBER:	03-066-Z-CON								
NAME OF SUBMITTER:	Thomas J. Loos								
Total Attachments: 4									

CH \$40.00 12836766

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**PATENT
 REEL: 024690 FRAME: 0049**

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ASSIGNMENT

Case No.: 02-0039

Serial No.:

Inventors: Michael J. Burns, Robert A. West, and Peter F. Ziemkiewicz

Date of Execution
of Application:

Filing Date:

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to:

Trading Technologies International, Inc., a corporation of the State of Delaware

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

**SYSTEM AND METHOD FOR MONEY MANAGEMENT
IN AN ELECTRONIC TRADING ENVIRONMENT**

and identified as:

Case No. 02-0039

in the offices of McDONNELL BOEHNEN HULBERT & BERGHOFF and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

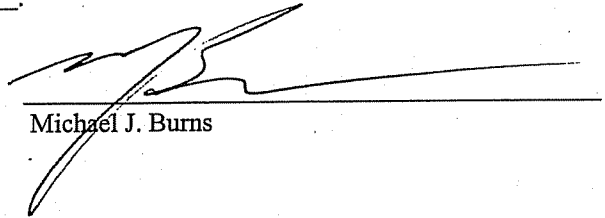
The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS my hand and seal this 30th day of January, 2003.




Michael J. Burns

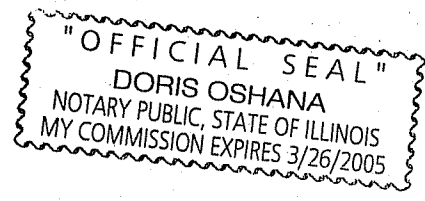
State of Illinois
County of Cook

The foregoing instrument was acknowledged before me this 30th day of

January, 2003 by Mike Burns



NOTARY PUBLIC



WITNESS my hand and seal this 29 day of Jan, 2003



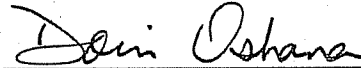
Robert A. West

State of

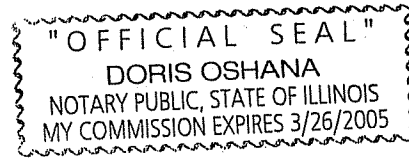
County of

The foregoing instrument was acknowledged before me this 29th day of

January, 2003 by Rob West



NOTARY PUBLIC



WITNESS my hand and seal this 29th day of January 2003.


Peter F. Ziemkiewicz

State of Illinois
County of Cook

The foregoing instrument was acknowledged before me this 29th day of
January, 2003 by Pete Ziemkiewicz


NOTARY PUBLIC

