



05-21-2001



Substitute Form PTO-1595  
Attorney Docket No.: 09857-005001

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**PATENTS ONLY**

Commissioner for Patents: Please record the attached original document(s) or copy(ies).

1. Name of conveying party(ies): Ira Slomowitz Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): THE NASDAQ STOCK MARKET, INC. 1735 K Street, N., W. Washington, DC 20006-1506  Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: 05/02/2001			
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s): 08/722,847 B. Patent No(s):  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name/address of party to whom correspondence concerning document should be mailed: CHRISTOPHER CENTURELLI Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804		6. Total number of applications/patents involved: 1  7. Total fee (37 CFR §3.41): \$40 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to charge Deposit Account.  8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.	
<b>DO NOT USE THIS SPACE</b>			
9. Statement and Signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>			
Christopher Centurelli Reg. No. 44,599 Name of Person Signing	 Signature	5/10/01 Date	
Total number of pages including coversheet, attachments and document: 7			

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**CERTIFICATE OF MAILING BY FIRST CLASS MAIL**

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner of Patents, Washington, D.C. 20231.

5/10/2001  
Date of Deposit  
  
Signature  
Pamela M. DeThomas  
Typed Name of Person Signing Certificate

**PATENT**  
**REEL: 011805 FRAME: 0185**

ASSIGNMENT

For valuable consideration, we, Peter Martyn, of Ridgewood, New Jersey; Mark DeNat of Bedford, New York; Diane Geberth Hall of Larehmont, New York; Ira Slomowitz of Isfar, Saba, Israel; Maureen Franke of Louisburg, North Carolina; Mei Pang of West Orange, New Jersey; Edward Flynn of Newtown, Connecticut; Michael Waldo of Danberry, Connecticut; Pamela A. Sweet of Beacon Falls, Connecticut; and Deane Coords of Woodbridge, Connecticut hereby assign to THE NASDAQ STOCK MARKET, INC., a Delaware corporation having a place of business at 1735 K Street, N.W., Washington, DC 20006-1506, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest, including, without limitation, the right to sue for past infringement, throughout the world in the inventions and improvements, which are subject of an application for United States Patent signed by us, entitled ON-LINE TRANSACTION PROCESSING SYSTEM FOR SECURITY TRADING, filed September 26, 1996, and assigned U.S. Serial Number 08/722,847, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_,  
this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_\_

\_\_\_\_\_  
Peter Martyn L.S.

STATE OF \_\_\_\_\_ :  
:ss.  
COUNTY OF \_\_\_\_\_ :

Before me this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_, personally appeared

Peter Martyn known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

Notary Public  
My Commission Expires:

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_,  
this \_\_\_\_\_ day of \_\_\_\_\_, 19

L.S.

\_\_\_\_\_  
Mark DeNat

STATE OF \_\_\_\_\_:

:ss.

COUNTY OF \_\_\_\_\_:

Before me this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_, personally appeared

Mark DeNat known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

Notary Public

My Commission Expires:

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_,  
this \_\_\_\_\_ day of \_\_\_\_\_, 19

L.S.

\_\_\_\_\_  
Diane Geberth Hall

STATE OF \_\_\_\_\_:

:ss.

COUNTY OF \_\_\_\_\_:

Before me this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_, personally appeared

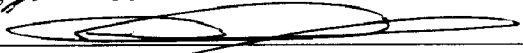
Diane Geberth Hall known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

Notary Public

My Commission Expires:

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_,  
this 2 day of May, ~~19~~ 2001

  
\_\_\_\_\_  
Ira Slomowitz

L.S.

STATE OF \_\_\_\_\_:

:ss.

COUNTY OF \_\_\_\_\_:

Before me this \_\_\_\_\_ day of \_\_\_\_\_, <sup>2001</sup>~~19~~, personally appeared

Ira Slomowitz known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

Notary Public

My Commission Expires:

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_,  
this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_

\_\_\_\_\_  
Maureen Franke

L.S.

STATE OF \_\_\_\_\_:

:ss.

COUNTY OF \_\_\_\_\_:

Before me this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_, personally appeared

Maureen Franke known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

Notary Public

My Commission Expires:

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_,  
this \_\_\_\_\_ day of \_\_\_\_\_, 19

L.S.

\_\_\_\_\_  
Mei Pang

STATE OF \_\_\_\_\_:

:ss.

COUNTY OF \_\_\_\_\_:

Before me this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_, personally appeared

Mei Pang known to me to be the person whose name is subscribed to the foregoing Assignment, and  
acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

Notary Public

My Commission Expires:

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_,  
this \_\_\_\_\_ day of \_\_\_\_\_, 19

L.S.

\_\_\_\_\_  
Edward Flynn

STATE OF \_\_\_\_\_:

:ss.

COUNTY OF \_\_\_\_\_:

Before me this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_, personally appeared

Edward Flynn known to me to be the person whose name is subscribed to the foregoing Assignment, and  
acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

Notary Public

My Commission Expires:

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_,  
this \_\_\_\_\_ day of \_\_\_\_\_, 19

L.S.

\_\_\_\_\_  
Michael Waldo

STATE OF \_\_\_\_\_:

:ss.

COUNTY OF \_\_\_\_\_:

Before me this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_, personally appeared

Michael Waldo known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

Notary Public

My Commission Expires:

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_,  
this \_\_\_\_\_ day of \_\_\_\_\_, 19

L.S.

\_\_\_\_\_  
Pamela A. Sweet

STATE OF \_\_\_\_\_:

:ss.

COUNTY OF \_\_\_\_\_:

Before me this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_, personally appeared

Pamela A. Sweet known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

Notary Public

My Commission Expires:

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_,  
this \_\_\_\_\_ day of \_\_\_\_\_, 19

L.S.

\_\_\_\_\_  
Deane Coords

STATE OF \_\_\_\_\_:

:ss.

COUNTY OF \_\_\_\_\_:

Before me this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_, personally appeared

Deane Coords known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

Notary Public

My Commission Expires:

[Notary's Seal Here]

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