

01-14-2002

Substitute Form PTO-1595
Attorney Docket No.: 09857-061001

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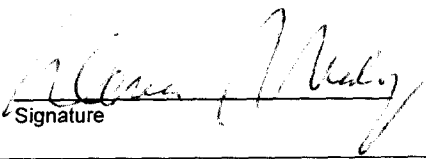


HEET

1-7-02

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

| | | | |
|--|--|---|-------------------------|
| 1. Name of conveying party(ies): Dean Furbush, Richard G. Ketchum, Daniel B. Franks, John Malitzis, Thomas P. Moran and Peter Martyn 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 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: 10/5/01; 10/8/01; 10/11/01; 10/17/01 | | | |
| 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): 09/903,388 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: DENIS G. MALONEY Fish & Richardson P.C. 225 Franklin Street Boston, Massachusetts 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. | |
| DO NOT USE THIS SPACE | | | |
| 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> | | | |
| Denis G. Maloney Reg. No. 29,670 Name of Person Signing | |  Signature | <u>10/26/01</u> Date |
| Total number of pages including coversheet, attachments and document: 6 | | | |

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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.

October 26, 2001 Maria Collins Maria Collins
Date of Deposit Signature Typed Name of Person Signing Certificate

PATENT
REEL: 012443 FRAME: 0351

ASSIGNMENT

For valuable consideration, we, Dean Furbush, of Mamaroneck, NY, Richard G. Ketchum, of Alexandria, VA, Daniel B. Franks, of Trumbull, CT, John Malitzis, of Washington, DC, Thomas P. Moran, of Arlington, VA, Peter Martyn, of Ridgewood, New Jersey, 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; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled ORDER PROCESSING FOR AUTOMATED MARKET SYSTEM, filed July 9, 2001, and assigned U.S. Serial Number 09/903,388, 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, 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 Trombull,
this 5 day of October, 20 01
[Signature] L.S.
Dean Furbush

State of CT :
: ss.
County of Fairfield :

Before me this 5th day of October, 20 01, personally
appeared Dean Furbush known to me to be the person whose name is subscribed to the foregoing
Assignment and acknowledged that he executed the same as his free act and deed for the
purposes therein contained.

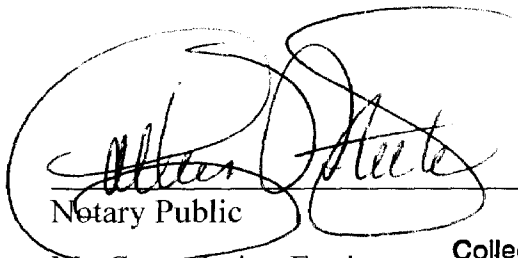
Melissa L. Abate
Notary Public
My Commission Expires: **My Commission Expires
Aug. 31, 2002**

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Washington, DC,
this 17th day of October, 20 01
[Signature] L.S.
Richard G. Ketchum

District of Columbia
State of _____ :
: ss.
County of _____ :

Before me this 17th day of October, 20 01, personally
appeared Richard G. Ketchum known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he executed the same as his free act and deed for
the purposes therein contained.


Notary Public

My Commission Expires:

Colleen M. Steele
Notary Public, District of Columbia
My Commission Expires 2-28-05

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Trumbull,
this 5th day of October, 2001

Daniel B Franks L.S.
Daniel B. Franks

State of CT :

: ss.

County of Fairfield :

Before me this 5th day of October, 2001, personally
appeared Daniel B. Franks known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he executed the same as his free act and deed for
the purposes therein contained.

Melissa L. Abate
Notary Public
My Commission Expires Aug. 31, 2002

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Washington, DC,
this 10th day of October, 2001

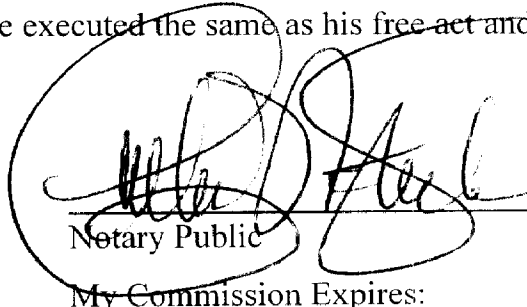
John Malitzis L.S.
John Malitzis

District of Columbia
~~State of~~

: ss.

County of _____ :

Before me this 11th day of October, 2001, personally appeared John Malitzis known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.




Notary Public
My Commission Expires:

[Notary's Seal Here]

Colleen M. Steele
Notary Public, District of Columbia
My Commission Expires 2-28-05

IN WITNESS WHEREOF, I hereto set my hand and seal at _____,
this 7th day of OCT, 2001



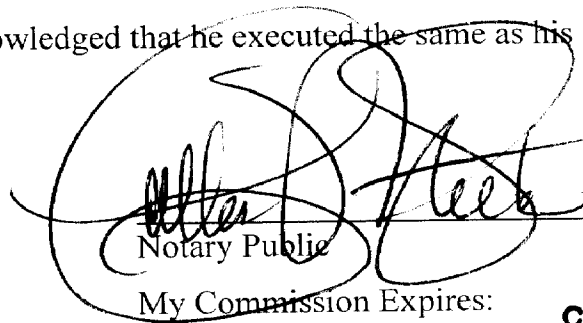
Thomas P. Moran L.S.

District of Columbia
~~State of~~

: ss.

County of _____ :

Before me this 8th day of October, 2001, personally appeared Thomas P. Moran known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.



Notary Public
My Commission Expires:

[Notary's Seal Here]

Colleen M. Steele
Notary Public, District of Columbia
My Commission Expires 2-28-05

IN WITNESS WHEREOF, I hereto set my hand and seal at Trumbull,

this 5th day of October, 2001

Peter Martyn L.S.
Peter Martyn

State of CT :

: ss.

County of Fairfield :

Before me this 5th day of October, 2001, personally appeared Peter Martyn known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Melissa L. Abate
Notary Public

My Commission Expires: My Commission Expires
As of 11/2002

[Notary's Seal Here]

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