11-05-2003

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**IEET** 

102592733

1. Name of conveying party(ies):	2	2. Name and address of receiving party(ies):
Timothy Vincent  Additional name(s) attached?   Yes  No  No		The Nasdaq Stock Market, Inc.
		1801 K Street N.W.
		Washington, DC 20006
<ul><li>☑ Assignment</li><li>☐ Merger</li><li>☐ Security Agreement</li><li>☐ Change of Name</li><li>☐ Other:</li></ul>		
Execution Date: 10/29/2003		Additional names/addresses attached? ☐ Yes 図 No
4. Application number(s) or patent number(s)	s):	
If this document is being filed with a new	w application, the execut	tion date of the application is:
A. Patent Application No(s).:		B: Patent No(s).:
10/206,151		De la constant de la
	Additional numbers	s attached? ☐ Yes 図 No I
Name/address of party to whom correspondocument should be mailed:	ondence concerning	6. Total number of applications/patents involved: 1
DENIS G. MALONEY Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804		7. Total fee (37 CFR §3.41): \$40 ☐ ♀ ☐ ☐ ♀ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐
		8. Deposit Account No.: 06-1050
		Please apply any additional charges, or any credits, to ou Deposit Account No. 06-1050.
3 DBYRME 00000082 10206151	DO NOT U	SE THIS SPACE
40.00 OP		
9. Statement and Signature: To the best any attached copy is a true copy of	t of my knowledge a f the original docum	and belief, the foregoing information is true and correctent.
Jeffrey J. Barclay Reg. No. 48,950	Sells	1. But Oct. 36, 2003
Name of Person Signing	Signature	Date /
		Total number of pages including coversheet, attachments and docu

## 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 for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

October 30, 2003	
Date of Deposit	
Darlen a morin	
Signature	
Darlene J. Morin	
Typed or Printed Name of Person Signing Certificate	

**PATENT REEL: 014648 FRAME: 0814** 

Attorney Docket No: 09857-097001

## **ASSIGNMENT**

For valuable consideration, we, JOHN T. HUGHES, JR. of 125 Warner Hill Road, Unit 44, Stratford, CT 06614, DANIEL F. MOORE of 58 Sea Street, New Haven, CT 06519, BRUCE E. FRIEDMAN of 63 Hunter Ridge Road, Monroe, CT 06468, and TIMOTHY VINCENT of 30 Sportsman Drive, Shelton, CT 06484, hereby assign to: The Nasdaq Stock Market, Inc., a corporation of Delaware having a place of business at: 1801 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 MATCHING PROCESS AND METHOD, filed July 25, 2002, and assigned U.S. Serial Number 10/206,151, 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 V	VITNESS WHEREO	F, I hereto set my ha	nd and seal at	
this	day of		, 20	
				L.S.
	JOHN	T. HUGHES, JR.		
State of		_:		
		: ss.		
County of _		_ :		
Bef	ore me this	day of	, 20	, personally
appeared JO	OHN T. HUGHES	S, JR. known to me	to be the person whose nam	e is subscribed to
the foregoin	ng Assignment an	d acknowledged tha	t he executed the same as hi	is free act and deed
for the purp	ooses therein conta	ained.		
		Notary	Public	
		My Co	mmission Expires:	
[Notary's S	eal Here]			

Page 2 of 5

In '	WITNESS WHERE	OF, I hereto set my hand and	l seal at	
this	day of	, 20	***************************************	
				L.S.
	DAN	IEL F. MOORE		
State of		_:		
		: ss.		
County of		_:		
Bet	fore me this	day of	, 20	, personally
appeared <u>I</u>	DANIEL F. MOO	RE known to me to be the	person whose name is	subscribed to the
foregoing A	Assignment and a	cknowledged that he execu	ted the same as his free	act and deed for
the purpose	es therein contain	ed.		
		<del></del>		
		Notary Publi	c	
		My Commiss	sion Expires:	
[Notary's S	Seal Here]			

Page 3 of 5

Attorney Docket No: 09857-097001

In V	WITNESS WHEREO	F, I hereto set my har	nd and seal at	
this	day of		, 20	
				L.S.
	BRUC	E E. FRIEDMAN		
State of		_:		
		:ss.		
County of _		_:		
Bef	ore me this	day of	, 20	, personally
appeared B	RUCE E. FRIED	MAN known to me	to be the person whose name	e is subscribed to
the foregoin	ng Assignment an	d acknowledged that	he executed the same as his	free act and deed
for the purp	ooses therein cont	ained.		
		Notary	Public	
		My Co	mmission Expires:	
[Notary's S	Seal Here]			

Page 4 of 5

My Commission Expires: 7/31/05

[Notary's Seal Here]

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10/29/03 WED 11:05 [TX/RX NO 7535]

**PATENT** 

NO.6684 P. 6

**REEL: 014648 FRAME: 0819**