

10/6/03

RECOI

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102570243

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

1. Name of conveying party(ies):  
Donald Slowik, Ani Chitale and Vinod Pujar  
Additional name(s) attached?  Yes  No

2. Name and address of receiving party(ies):  
FMR Corp.  
82 Devonshire Street  
Boston, MA 02109

3. Nature of conveyance:  
 Assignment  
 Merger  
 Security Agreement  
 Change of Name  
 Other:  
Execution Date: 06/02/2003

Additional names/addresses attached?  Yes  No

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):  
10/453,142

B. Patent No(s):  
Additional numbers attached?  Yes  No

5. Name/address of party to whom correspondence concerning document should be mailed:  
STEPHEN L. ROMINE  
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  
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8. Deposit Account No.: 06-1050  
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9. Statement and Signature: *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.*

Stephen L. Romine  
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Signature

10/3/03  
Date

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Total number of pages including coversheet, attachments and document: 5

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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 Mail Stop Assignment Recordation Services, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

October 3, 2003  
Date of Deposit

Signature

Christine Powers  
Typed Name of Person Signing Certificate

ASSIGNMENT

For valuable consideration, we, DONALD SLOWIK of 224 Pead Hill Road, Wilton, NH 03086, ANI CHITALEY of 9 Goodnow Ave., Ashland, MA 01721, VINOD PUJAR of 8 Jay Drive, Framingham, MA 01701, hereby assign to:

FMR Corp., a corporation of Massachusetts having a place of business at:  
82 Devonshire Street  
Boston, MA 02109; 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 SECURITIES TRADING SIMULATION, application serial number 10/453,142 filed on June 2, 2003, 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.

*D. Slowik V.P.*

IN WITNESS WHEREOF, I hereto set my hand and seal at One Federal St, Boston, MA,  
this 2nd day of June, 20 03  
Don J Slowik  
\_\_\_\_\_  
DONALD SLOWIK L.S.

State of Massachusetts :  
: ss.  
County of Suffolk :

Before me this 2nd day of June, 20 03, personally  
appeared DONALD SLOWIK 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.

Anna Santos  
\_\_\_\_\_  
Notary Public: Anna Santos  
My Commission Expires: March 18, 2005

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at One Federal St., Boston, MA,  
this 2nd day of June, 20 03  
ANI CHITALEY L.S.

State of Massachusetts :  
: ss.  
County of Suffolk :

Before me this 2nd day of June, 20 03, personally  
appeared ANI CHITALEY 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.

Anna Santos  
Notary Public : Anna Santos  
My Commission Expires: March 18, 2005

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at One Federal St, Boston, MA,  
this 2nd day of June, 20 03  
[Signature] L.S.  
VINOD PUJAR

State of Massachusetts :  
: ss.  
County of Suffolk :

Before me this 2nd day of June, 20 03, personally  
appeared VINOD PUJAR 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.

[Signature]  
Notary Public Anna Santos  
My Commission Expires: March 18, 2005

[Notary's Seal Here]

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