

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

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>Philip A. Cooper</td> <td>10/20/2000</td> </tr> <tr> <td>Lisette Cooper</td> <td>10/20/2000</td> </tr> <tr> <td>Stewart Myers</td> <td>10/20/2000</td> </tr> <tr> <td>G. David Forney Jr.</td> <td>10/24/2000</td> </tr> <tr> <td>Leonard L. Scott Jr.</td> <td>10/20/2000</td> </tr> </tbody> </table>		Name	Execution Date	Philip A. Cooper	10/20/2000	Lisette Cooper	10/20/2000	Stewart Myers	10/20/2000	G. David Forney Jr.	10/24/2000	Leonard L. Scott Jr.	10/20/2000
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Thinking Investments, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>800 South Street</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 555</td> </tr> <tr> <td>City:</td> <td>Waltham</td> </tr> <tr> <td>State/Country:</td> <td>MASSACHUSETTS</td> </tr> <tr> <td>Postal Code:</td> <td>02453</td> </tr> </table>		Name:	Thinking Investments, Inc.	Street Address:	800 South Street	Internal Address:	Suite 555	City:	Waltham	State/Country:	MASSACHUSETTS	Postal Code:	02453
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
Fax Number:	(877)769-7945												
Phone:	(617) 542-5070												
Email:	jfranco@fr.com												
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
Correspondent Name:	David L. Feigenbaum												
Address Line 1:	FISH & RICHARDSON P.C.												
Address Line 2:	P.O.BOX 1022												
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022												
ATTORNEY DOCKET NUMBER:	11910-0002004												

CH \$40.00 13088124

NAME OF SUBMITTER:

Jennifer Franco

**Total Attachments: 6**

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**PATENT**

**REEL: 027467 FRAME: 0817**

## ASSIGNMENT

For valuable consideration, we, Philip A. Cooper of Weston, MA, Lisette Cooper of Weston, MA, Stewart Myers of Lexington, MA, G. David Forney, Jr. of Cambridge, MA, and Leonard L. Scott, Jr., of Charlottesville, VA, hereby assign to: THINKING INVESTMENTS, INC., a Delaware corporation having a place of business at: 800 South Street, Ste. 555, Waltham, MA 02453; 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 GENERATING AND PROVIDING INFORMATION ABOUT EXPECTED FUTURE PRICES OF ASSETS, filed August 18, 2000, and assigned U.S. Serial Number 09/641,589, 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 Waltham, MA,  
this 20<sup>th</sup> day of October 2000

 L.S.  
PHILIP A. COOPER

State of Massachusetts :

: ss.

County of Middlesex :

Before me this 20<sup>th</sup> day of October, 2000, personally appeared PHILIP A. COOPER 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]

**GEOFFREY KENT,**  
Notary Public  
My Commission Expires  
September 24, 2004

IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_ Waltham, MA,  
this 20<sup>th</sup> day of October 2000

  
LISETTE COOPER

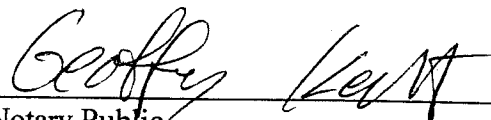
L.S.

State of Massachusetts :

: ss.

County of Suffolk :

Before me this 20<sup>th</sup> day of October, 2000, personally appeared LISETTE COOPER 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]

**GEOFFREY KENT**  
Notary Public  
My Commission Expires  
September 24, 2004

IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_ Waltham, MA.  
this 20<sup>th</sup> day of October 2000  
\_\_\_\_\_  
STEWART MYERS L.S.

State of Massachusetts :  
: ss.

County of Middlesex :

Before me this 20<sup>th</sup> day of October, 2000, personally appeared STEWART MYERS 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.

Geoffrey Kent  
Notary Public

My Commission Expires:

[Notary's Seal Here]

GEOFFREY KENT  
Notary Public  
My Commission Expires  
September 24, 2004

IN WITNESS WHEREOF, I hereto set my hand and seal at Waltham, MA.  
this 24<sup>th</sup> day of October 2000

G. David Forney, Jr. L.S.  
G. DAVID FORNEY, JR.

State of Massachusetts :  
: SS.

County of Middlesex :

Before me this 24<sup>th</sup> day of October, 2000, personally appeared G. DAVID FORNEY, JR. 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.

Geoffrey Kent  
Notary Public

My Commission Expires:

[Notary's Seal Here]

GEOFFREY KENT  
Notary Public  
My Commission Expires  
September 24, 2004

IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_ Waltham, MA,  
this 20<sup>th</sup> day of October 2000

Leonard L. Scott, Jr. L.S.  
LEONARD L. SCOTT, JR.

State of Massachusetts :  
: ss.

County of Middlesex :

Before me this 20<sup>th</sup> day of October, 2000, personally appeared LEONARD L. SCOT, JR. 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.

Geoffrey Kent  
Notary Public

My Commission Expires:

[Notary's Seal Here]

GEOFFREY KENT  
Notary Public  
My Commission Expires  
September 24, 2004