

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Nemo Semret	08/10/1999
Aurel Lazar	08/10/1999
RECEIVING PARTY DATA	
Name:	The Trustees of Columbia University in the City of New York
Street Address:	116th Street and Broadway
City:	New York
State/Country:	NEW YORK
Postal Code:	10027
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11851920
CORRESPONDENCE DATA	
Fax Number:	(703)610-8686
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	703-903-9000
Email:	ipdocketing@milesstockbridge.com
Correspondent Name:	Miles & Stockbridge P.C.
Address Line 1:	1751 Pinnacle Drive
Address Line 2:	Suite 500
Address Line 4:	McLean, VIRGINIA 22102
ATTORNEY DOCKET NUMBER:	T4356-15664US03
NAME OF SUBMITTER:	Susan Stiles

CH \$40.00 11851920

Total Attachments: 3
 source=T4336-15664US03--Assignment#page1.tif
 source=T4336-15664US03--Assignment#page2.tif

501244994

**PATENT
 REEL: 024748 FRAME: 0565**

A S S I G N M E N T

WHEREAS, WE, NEMO SEMRET and AUREL LAZAR, citizens of Canada and the United States of America, whose post office addresses are 45 Tiemann Place, Apt. 5C, New York, NY 10027; and 410 Riverside Drive, New York, NY 10027, respectively, have made an invention entitled "SYSTEM AND METHOD FOR ALLOCATING RESOURCES USING SPOT MARKET AND DERIVATIVE MARKET TECHNIQUES" the specification of which is attached hereto, or as set forth and described in application for Letters Patent of the United States Serial No. _____, filed _____; and

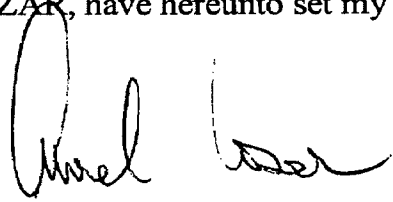
WHEREAS, THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK (hereinafter "COLUMBIA"), a corporation organized and existing under the laws of the State of New York, and having an office for the transaction of business at 116th Street & Broadway, New York, NY 10027, is desirous of acquiring the entire right, title and interest in and to said invention and any improvements thereon, and in and to application for Letters Patent therefor, and any Letters Patent which may be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that WE, NEMO SEMRET AND AUREL LAZAR for and in consideration of the sum of One Dollar (\$1.00), lawful money of the United States, to me in hand paid by COLUMBIA, and other valuable considerations unto us moving from COLUMBIA, at or before the ensealing and delivery of these presents, the receipt of which is hereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and convey, unto COLUMBIA, its successors and assigns, the entire right, title and interest in and to the said invention for which we are about to make application for Letters Patent of the United States entitled "SYSTEM AND METHOD FOR ALLOCATING RESOURCES USING SPOT MARKET AND DERIVATIVE MARKET TECHNIQUES" as set forth and described in application for Letters Patent of the United States, filed herewith, and any and all improvements thereon, and in and to said application and any division, continuation or continuation-in-part thereof, and in and to any Letters Patent of the United States which may be issued on any of said applications, and any reissues thereof, and in and to any and all applications for Letters Patent filed in foreign countries for said invention or improvements including all priority rights, and any and all Letters Patent which may be granted in foreign countries therefor, TO HAVE AND TO HOLD THE SAME to the full end of the term or terms for which any and all said Letters Patent may be granted;

AND WE, NEMO SEMRET AND AUREL LAZAR, do hereby authorize and request the Commissioner of Patents and Trademarks to issue Letters Patent of the United States to said COLUMBIA, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said COLUMBIA, its successors and assigns;

AND WE, NEMO SEMRET AND AUREL LAZAR, for the considerations aforesaid, do hereby covenant and agree to and with said COLUMBIA, its successors and

IN WITNESS WHEREOF, I, AUREL LAZAR, have hereunto set my hand and seal on the date below written.



AUREL LAZAR

STATE OF NEW YORK)

: ss.:

COUNTY OF n-y)

BE IT KNOWN, that on this 10th day of Aug, 1999, before me personally came AUREL LAZAR, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.

SHANTILAL P. SENJALIA
Notary Public, State of New York
No 01SE5021561
Qualified in Queens County
Commission Expires December 20, 99

Shantilal P. Senjalia
Notary Public