OMB No. 0651-0027 (exp. 6/30/2005) ited States Patent and Trademark Office RE 103094931 To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies) Burkhardt, Roger Name: New York Stock Exchange Allen, Anne Internal Address: McSweeney, Robert Pastina, Louis G. Additional name(s) of conveying party(ies) attached? \_\_\_Yes ✔ No 3. Nature of conveyance/Execution Date(s): Street Address: 11 Wall Street Execution Date(s) 9/27/05; 9/23/05; 9/26/05; 9/23/05 Merger City: New York Security Agreement Change of Name Joint Research Agreement State: NY Government Interest Assignment Country: USA Zip: 10005 Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? L... Yes { 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) 11/183.155 Additional numbers attached? Yes 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: 💅 Name: Chris L. Holm 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40 Internal Address: Milbank, Tweed, Hadley & McCloy LLP Authorized to be charged by credit card Authorized to be charged to deposit account ✓ | Enclosed Street Address: 1 Chase Manhattan Plaza None required (government interest not affecting title) 8. Payment Information City: New York a. Credit Card Last 4 Numbers \_\_\_ State: NY Zip:10005 Expiration Date Phone Number: 212-540-5734 b. Deposit Account Number \_\_\_\_ Fax Number: 212-822-5734 00000118 11183155 Authorized User Name Email Address: cholm@milbank.com 9. Signature:

> Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Signature

EL968235057US

Chris L. Holm, Esq.

Name of Person Signing

0/05/2005 EDDDPER

Total number of pages including cover

sheet, attachments, and documents:

Docket No. 09163-23811

## ASSIGNMENT OF APPLICATION FOR PATENT

## WHEREAS:

Burkhardt, Roger, 220 Taxter Road, Irvington, New York 10533; Allen, Anne E., 205 Watchung Ave., Cranford, N.J. 07105; McSweeney, Robert J., 157 Loines Avenue, Merrick, NY 11566; and Pastina, Louis G., 171 Beach 130th Street, Belle Harbor, NY 11694

(full name(s) and post office address(s) of inventor(s) (including country))

(hereinafter referred to as ASSIGNOR(S)), has made a discovery or invention entitled:

SYSTEM AND METHOD FOR PRESENTING BROKER AND SPECIALIST INTEREST IN A HYBRID AUCTION MARKET

(title	Ωſ	discove	TV OT	inven	tion)
Lutte	VI.	GISCOAE	IVU	TILACTI	HUUL :

7	for which application for Letters Patent of the United States has been executed on even date herewi	ith.

[X] for which application for Letters Patent of the United States has been filed on July 15, 2005, under Serial No. 11/183,155, and

WHEREAS:

New York Stock Exchange, 11 Wall Street, New York, NY 10005

## (name and address of assignee)

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefore in the United States and in any and all foreign countries.

## NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sells, assigns and transfers to ASSIGNEE, its successors, legal representatives and assigns, the full and exclusive right, title and interest to said discovery or invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

- I, SAID ASSIGNOR(S), hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue all such Letters Patent for said discovery or invention to the ASSIGNEE, as assignee of the entire right, title and interest in, to and under the same, for the sole use and behalf of the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.
- I, SAID, ASSIGNOR(S), hereby covenant that I have full right to convey the entire right, title and interest herein sold, assigned, transferred and set over;
- AND I, SAID ASSIGNOR(S) hereby further covenant and agree that the ASSIGNEE, its successors, legal representatives, or assigns, may apply for foreign Letters Patent on said discovery or invention and claim the benefits of the International Convention, and that I will, at any time, when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns, communicate to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, any facts known to me respecting said discover or invention, and execute and deliver and all lawful papers that may be necessary or desirable to perfect the title to the said discovery or invention, the said applications and the said Letters Patent in the ASSIGNEE, its successors, legal representatives

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PATENT REEL: 017047 FRAME: 0909 and assigns, and that it reissues of the said Letters Patent or disclaimers relating thereto, or divisions, continuations, or re-filings of the said applications, or any thereof, shall hereafter be desired by the ASSIGNEE, its successors, legal representatives, or assigns, sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation and reissue applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or discover in all countries, and without further compensation but at the expense of the ASSIGNEE, its successors, legal representatives and assigns.

Assignor's signature:
Roger BURKHARDT
Citizenship: United Kingdom
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal this 27th day of September, 2065.
STATE OF ) NANCY J. GINSBERG NOTARY PUBLIC, State of New York ss.: No. 01GI6048899
COUNTY OF ) Qualified In Richmond County Commission Expires October 02, 20 06
On this 27th day of September, 2005, before me, the undersigned authority, personally appeared to me Roger Burkhoudt
known and known to me to be the individual who is described in and who executed the foregoing Assignment, and who duly acknowledged to me that he executed the same as his own voluntary act and deed for the uses and purposed therein specified.
Long Jensberg
Assignor's signature: Assignor's signature:
Anne E. ALLEN
Citizenship: United States
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal this 23 cd day of September, 2005.
STATE OF /1 4)
ss.: COUNTY OF (//)
On this 23 day of besterber, 2015, before me, the undersigned authority, personally appeared Anne E. Allen
to me known and known to me to be the individual who is described in and who executed the foregoing Assignment, and who duly acknowledged to me that he executed the same as his own voluntary act and deed for the uses and purposed therein specified.
Notary Public  Plar Tiodal  Matery Public, State of New York

-2-

No. 01716115336 Qualified in Queens County Ission Expires September 7: 20-QL

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Assignor's signature: A lake be successed
Robert J. McSWEENEY
Citizenship: United States
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal this 26th day of September,
STATE OF $\mathcal{N}^{y}$ )
SS.: COUNTY OF ()
On this 26th day of heplante, 2005 before me, the undersigned authority, personally appeared Robert J. McSweeney
to me known and known to me to be the individual who is described in and who executed the foregoing Assignment, and who duly acknowledged to me that he executed the same as his own voluntary act and deed for the uses and purposed therein specifical.
ROSE TATALONE NOTARY PUBLIC, State of New York No. 01745067045
Notary Public Qualified in New York County Commission Expires Mar. 18,
Assignor's signature:   Louis G. PASTINA
Citizenship: United States
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal this 23 day of September, 2005.
STATE OF $\mathcal{M}_{0}$
SS.:
COUNTY OF/V)
On this 23 day of September, 2005, before me, the undersigned authority, personally appeared Lovis 9. Pastina
to me known and known to me to be the individual who is described in and who executed the foregoing Assignment, and who duly acknowledged to me that he executed the same as his own voluntary act and deed for the uses and purposed therein specified.
Notary Public Pier Tisdel Notary Public, State of New York No. 01716115336

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**RECORDED: 09/30/2005**