Form **PTO-1595** (Rev. 03/01)



U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 5/31/2002) Tab settings ⇒⇒⇒ ▼ ▼ ▼	736 , $\sqrt{9-16-04}$			
	Please record the good original documents or copy thereof			
Name of conveying party(ies): Barry S. Hurewitz Additional name(s) of conveying party(ies) attached? □ Yes ☒ No	2. Name and address of receiving party(ies) Name: Morgan Stanley Internal Address: 1585 Broadway			
3. Nature of conveyance: ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other Execution Date: September 6, 2004	Internal Address:			
A. Patent Application No.(s)	ion, the execution date of the application is: September 6, 2004 B. Patent No.(s) ached? Yes No			
Name and address of party to whom correspondence concerning document should be mailed.	6. Total number of applications and patents involved:			
Name: Mark G, Knedeisen, Esq. Internal Address: Kirkpatrick & Lockhart LLP Henry W. Oliver Building	7. Total fee (37 CFR 3.41)\$ <u>40.00</u> ☑ Enclosed			
Street Address: <u>535 Smithfield Street</u>	8. Deposit account number:			
City: Pittsburgh State: PA_Zip:15222-2312	(Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE	THIS SPACE			
 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. 				
Name of Person Signing Sign	Ancel 9/10/04 ature Date ar sheet, attachments, and documents: 3			
<u> </u>				

Mail documents to be recorded with required cover sheet information to:

Mail Stop: Assignment Recordation Services, Director of the US Patent and Trademark Office, P.O. Box: 1450, Alexandria, VA 22313-1450

09/15/2004 EHAILE1 00000029 10939087 40.00 OP 01 FC:8021

ASSIGNMENT OF APPLICATION FOR PATENT

(SOLE INVENTOR)

T	π	FR	\mathbf{c}	۸	C	
w	/Н	r.ĸ	r.	А	. `	ũ

Barry S. Hurewitz, residing at 1245 Park Avenue, Apt. 6-G, New York, NY 10128 a citizen of the USA
(full name and residential address of inventor (including country of citizenship))
(hereinafter referred to as ASSIGNOR), has made an invention or discovery entitled:
SYSTEMS AND METHODS FOR AUCTIONING ACCESS TO SECURITIES RESEARCH RESOURCES
(title of invention or discovery)
for which application for Letters Patent of the United States has been executed on even date herewith, and
for which application for Letters Patent of the United States has been filed on, under <u>Serial No.</u> , and
WHEREAS:
Morgan Stanlay with an office at 1585 Broadway New York New York 10036 Thereinafter referred to as

Morgan Stanley with an office at 1585 Broadway, New York, New York 10036 (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in, to and under said invention or discovery, and in, to and under said United States application, and in, to and under Letters Patent or similar legal protection to be granted thereon in the United States and in any and all foreign countries, and of confirming the same or any part

thereof heretofore acquired by ASSIGNEE.

NOW, THEREFORE:

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00) and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers to and confirms in ASSIGNEE, its successors, legal representatives and assigns, the full and exclusive right, title and interest to said invention or discovery in the United States and its territorial possessions and in all foreign countries; and to said United States application and any and all other applications on said invention or discovery in whatsoever countries, including any continuations, divisions, substitutes or renewals; and to all Letters Patent, and all reissues, re-examinations, and extensions thereof, 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 or discovery or upon said applications or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted; and every priority right that is or may be predicated upon or arise from said invention or discovery, said applications and said Letters Patent,

- I, SAID ASSIGNOR, hereby authorize and request the Director of the United States Patent and Trademark Office, the Commissioner for Patents of the United States of America, any other United States Official, and/or 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 or transfer all such Letters Patent for said invention or discovery 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, hereby covenant that I have full right to convey the entire right, title and interest herein sold, assigned, transferred, set over and confirmed, and that I have not executed and will not execute any agreement in conflict herewith;

PI-1210580 v1 0806995-0177

PATENT REEL: 015785 FRAME: 0792 AND I, SAID ASSIGNOR, hereby further covenant and agree that the ASSIGNEE, its successors, legal representatives, or assigns, may apply for Letters Patent in any or all countries on said invention or discovery in my name or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable, and may claim the benefits of the International Convention or otherwise claim priority rights;

AND I, SAID ASSIGNOR, hereby further covenant 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 invention or discovery or the history thereof, including without limitation the furnishing of any and all documents, photographs, models, samples and other physical exhibits in my control which may be useful for establishing the facts of my conception, disclosures, and reduction to practice of said invention or discovery; execute and deliver to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, any and all lawful papers that may be necessary or desirable to perfect the title to the said invention or discovery, the said applications and the said Letters Patent in the ASSIGNEE, its successors, legal representatives and assigns; if reissues, re-examinations, or other like proceedings involving the said Letters Patent or disclaimers relating thereto, or divisions, continuations, or refilings of the said applications, or any thereof, shall hereafter be desired by the ASSIGNEE, its successors, legal representatives, or assigns, I will sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation, re-examination and reissue applications so desired, and do all lawful acts requisite for the application for such reissues, re-examinations and the procuring thereof and for the filing of such disclaimers and such applications; and generally do everything possible, including testifying in any legal proceedings, signing all lawful papers and making all rightful oaths, to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or discovery in all countries, and without further compensation but at the expense of the ASSIGNEE, its successors, legal representatives and assigns.

IN WITNESS WHEREOF, I have hereunto affixed my signature on the date and year opposite my signature. Assignor's Signature: Assignor's Typed Name: Barry Hurewitz First Name Middle Initial Last Name Citizenship: USA STATE OF N day of September 2004, before me, the undersigned authority, personally Hurewitz , known and known to me to be the individual who is appeared _ described in and who executed the foregoing Assignment, and who duly acknowledged to me that he/she executed the same as his/her own voluntary act and deed. LORI D'AMATO NOTARY PUBLIC, State of New York

-2-

No. 31-4989769

Qualified in New York County

Commission Expires December 16;

RECORDED: 09/10/2004