# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Ken Garg	10/12/2007
Fred Pulzello	09/24/2007
Mark Chambers	09/25/2007
Debra Logan-Rabb	09/25/2007

#### **RECEIVING PARTY DATA**

Name:	Morgan Stanley
Street Address:	1585 Broadway
City:	New York
State/Country:	NEW YORK
Postal Code:	10036

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11854303

### **CORRESPONDENCE DATA**

Fax Number: (412)355-6501

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 412 355-6798

Email: patents@klgates.com Christopher G. Wolfe Correspondent Name: Address Line 1: 535 Smithfield Steet Address Line 2: Henry W. Oliver Building

Address Line 4: Pittsburgh, PENNSYLVANIA 15222-2312

ATTORNEY DOCKET NUMBER:	060737
NAME OF SUBMITTER:	Christopher G. Wolfe

Total Attachments: 4

**PATENT** 500403918 **REEL: 020145 FRAME: 0683** 

 $source = PI-\#1884321-v1-Assignment\_060737\_(460891-1\_11\_21\_2007\_10\_33\_45\_AM)\#page1.tif\\ source = PI-\#1884321-v1-Assignment\_060737\_(460891-1\_11\_21\_2007\_10\_33\_45\_AM)\#page2.tif\\ source = PI-\#1884321-v1-Assignment\_060737\_(460891-1\_11\_21\_2007\_10\_33\_45\_AM)\#page3.tif\\ source = PI-\#1884321-v1-Assignment\_060737\_(460891-1\_11\_21\_2007\_10\_33\_45\_AM)\#page4.tif\\$ 

PATENT REEL: 020145 FRAME: 0684

### ASSIGNMENT OF APPLICATION FOR PATENT

### (JOINT INVENTORS)

۲X	/Ι	Ŧ	E.	R	E.	Α	S	

Ken Garg, residing at 844 Drewville Road, Brewster, New York 10509, a citizen of the USA;

Fred Pulzello, residing at 26 Holt Court, Glen Rock, New Jersey 07452, a citizen of the USA;

Mark Chambers, residing at 110-07 73<sup>rd</sup> Road #4G, Forest Hills, New York 11375, a citizen of the United Kingdom; and

Debra Logan-Rabb, residing at 51 Flint Rock Road, Stamford, Connecticut 06903, a citizen of the USA

hereinafter referred to as ASSIGNORS), have made an invention or discovery entitled:

#### **DOCUMENT HANDLING**

for which application for Letters Patent of the United States has been filed on <u>September 12, 2007</u> under Serial No. 11/854,303, and

#### WHEREAS:

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 each of ASSIGNORS of the sum of One Dollar (\$1.00) and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer to and confirm 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,

WE, SAID ASSIGNORS, 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.

WE, SAID ASSIGNORS, hereby covenant that we have full right to convey the entire right, title and interest herein sold, assigned, transferred, set over and confirmed, and that we have not executed and will not execute any agreement in conflict herewith;

PI-1848363 v1 0806995-00106

AND WE, SAID ASSIGNORS, 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 our names 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 WE, SAID ASSIGNORS, hereby further covenant that we 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 us 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 our control which may be useful for establishing the facts of our 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, we 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 W	/HEREOF	, I have hereunto afti <del>xed in</del> s	signature on the date and y	ear opposite my signature.
Assignor's Signa	ature:	Name Name	_	10/12/2007 Date
Assignor's Type Name:	ed	<u>Ken</u> First Name	Middle Initial	Garg Last Name
Citizenship: US	A			
STATE OF	) NY			
COUNTY OF	ss.: ) W <i>es</i>	tchester		
described in and	en Gal who exec	<u> </u>	, known and known	dersigned authority, personally n to me to be the individual who is edged to me that he/she executed
Marie Notary Rublic	Qualifie	PIEL VAN DOWNE Public, State of New York No. 01VA4916101 Id in Westchester County In Expires 04/19/2010		

IN WITNESS WHEREO	F, I have hereunto affixed my	signature on the date and ye	ear opposite my signature.
	Trestola.		9/24/07
Assignor's Signature:	Name		Date
Assignor's Typed	F 1		Dulmaila
Name:	Fred First Name	Middle Initial	Pulzello Last Name
Citizenship: USA			
STATE OF ) N-4			
county of ) n4			
On this	cuted the foregoing Assignme	nt, and who duly acknowle	cersigned authority, personally to me to be the individual who is dged to me that he/she executed  CYNTHIA A. CINTRON  TO PUBLIC - State of New York  NO. 01CH802247  Itilicate Filed in Kings County  Icate Filed in New York County  Commission Expires CY/ 6 312611
IN WITNESS WHEREC	F, I have hereunto affixed my	signature on the date and y	ear opposite my signature.
Assignor's Signature:	M. C. Name		9/25/07 Date
Assignor's Typed Name:	Mark First Name	Middle Initial	Chambers Last Name
Citizenship: United Ki	ngdom		
STATE OF ) N.	<b>પ</b> .		
COUNTY OF ss.:	<b>ч</b> .		
On this 25 appeared Mark described in and who exthe same as his/her own Notary Public	ecuted the foregoing Assignment	, known and known ent, and who duly acknowle CYNTHIA Notary Public - No. 01 Certificate File	dersigned authority, personally to me to be the individual who is adged to me that he/she executed  A. CINTRON State of New York CM802247 d in Kings County New York County New York County New York County

IN WITNESS WHEREO	F, I have Hereunto affixed my s	ignature on the date and ye	ear opposite my signature.
Assignor's Signature:	May de	<u></u>	9/25/07
	Name		Date
Assignor's Typed Name:	Debra		Logan-Rabb
	First Name	Middle Initial	Last Name
Citizenship: USA			
STATE OF ) 1 4			
COUNTY OF ss.:			
On this 25 appeared Debsa	day of September, 2	といす、before me, the und 、known and known	ersigned authority, personally to me to be the individual who is
	cuted the foregoing Assignmen	t, and who duly acknowled	lged to me that he/she executed
the same as his/her own v	oluntary act and deed.		
within a	, Coden.		
Notary Public		2007	***
		CYNTHIA A. CII Notary Public - State	of New York
		NO. 01Cl480: Certificate Filed in K	ings County
		Certificate Flied in Nev My Commission Expire	s // 03/2co-1