# 502680967 02/14/2014

### PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
ANDREW F. SILVERMAN	06/28/2005

#### RECEIVING PARTY DATA

Name:	GOLDMAN, SACHS & CO.
Street Address:	200 WEST STREET
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10282

### PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	14056800
Patent Number:	8571967

### CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	81786-8542.US01/02
NAME OF SUBMITTER:	ROXANN LOPEZ
Signature:	/Roxann Lopez/
Date:	02/14/2014

Total Attachments: 1

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502680967 PATENT REEL: 032219 FRAME: 0154

## **Docket No.: 06878.118501** ASSIGNMENT

WHEREAS, I, Andrew F. Silverman, hereinafter referred to as ASSIGNOR, whose post office address is set forth below, have invented and own a certain invention entitled:

### SYSTEM AND METHOD FOR ALGORITHMIC TRADING STRATEGIES

for which a non-provisional patent application was filed with the United States Patent and Trademark Office on **June 7**, 2005, and assigned U.S. Serial No. 11/146,632.

WHEREAS, Goldman Sachs & Co., a corporation organized and existing under the laws of the State of New York, and having its principal place of business at 85 Broad Street, New York, New York 10004, U.S.A. (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 for good and valuable consideration, I hereby sell, assign and transfer to ASSIGNEE the full and exclusive right, title and interest to said 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, continuation-in-part, divisional, 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 HEREBY COVENANT that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale; and

I FURTHER COVENANT that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to us and I will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

Signature:	- CALL	
Name Printed	l: Andrew F. Silverman	
Post Office A	ddress: 22 Windhill Way	
	Holmder, 115 07733-11	32
Citizenship:	U.S.	
Dated:	6/28/05	s/
Witnessed:	Cutine & Carlon	
	Name: Cristing L CARRONE. Dated: 6128/05	

PATENT REEL: 032219 FRAME: 0155

RECORDED: 02/14/2014

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