

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2674894

SUBMISSION TYPE:	NEW ASSIGNMENT																		
NATURE OF CONVEYANCE:	ASSIGNMENT																		
CONVEYING PARTY DATA																			
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>MARKUS FINKEMEIER</td><td>01/31/2005</td></tr><tr><td>YONGSHAN HUANG</td><td>01/31/2005</td></tr><tr><td>ARUN PALAKURTHY</td><td>01/31/2005</td></tr><tr><td>PHILIPPE KHUONG-HUU</td><td>01/31/2005</td></tr><tr><td>MICHAEL STANLEY</td><td>01/28/2005</td></tr><tr><td>MICHAEL FISHER</td><td>01/31/2005</td></tr><tr><td>ANDREW HUDIS</td><td>01/27/2005</td></tr><tr><td>JONATHAN LOFLIN</td><td>02/23/2005</td></tr></tbody></table>		Name	Execution Date	MARKUS FINKEMEIER	01/31/2005	YONGSHAN HUANG	01/31/2005	ARUN PALAKURTHY	01/31/2005	PHILIPPE KHUONG-HUU	01/31/2005	MICHAEL STANLEY	01/28/2005	MICHAEL FISHER	01/31/2005	ANDREW HUDIS	01/27/2005	JONATHAN LOFLIN	02/23/2005
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RECEIVING PARTY DATA																			
<table border="1"><tr><td>Name:</td><td>GOLDMAN, SACHS &amp; CO.</td></tr><tr><td>Street Address:</td><td>200 WEST STREET</td></tr><tr><td>City:</td><td>NEW YORK</td></tr><tr><td>State/Country:</td><td>NEW YORK</td></tr><tr><td>Postal Code:</td><td>10282</td></tr></table>		Name:	GOLDMAN, SACHS & CO.	Street Address:	200 WEST STREET	City:	NEW YORK	State/Country:	NEW YORK	Postal Code:	10282								
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CORRESPONDENCE DATA																			
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Date:	01/09/2014
<p>Total Attachments: 10</p> <p>source=Assignment#page1.tif</p> <p>source=Assignment#page2.tif</p> <p>source=Assignment#page4.tif</p> <p>source=Assignment#page5.tif</p> <p>source=Assignment#page6.tif</p> <p>source=Assignment#page7.tif</p> <p>source=Assignment#page8.tif</p> <p>source=Assignment#page9.tif</p> <p>source=Assignment#page10.tif</p> <p>source=Assignment#page11.tif</p>	

# ASSIGNMENT OF RIGHTS, TITLE AND INTEREST IN INVENTION

This is an Assignment of the following rights, title and interest: *(check all that apply)*

☒ United States of America rights, title and interest in the invention

☒ Foreign rights, title and interest in the invention

☒ United States Patent Application No.: 10/987,800

Date of Execution:

Date of Filing: November 12, 2004

☒ United States Provisional Patent Application Serial No.: 60/519,838

☐ United States Patent No(s).:

☐ International (PCT) Patent Application Serial No.:

☐ Other *(specify)*::

## TITLE OF THE INVENTION:

**SYSTEM AND METHODS TO PERFORM CREDIT VALUATION  
ADJUSTMENT ANALYSES**

## Inventors *(assignors)*

Name	Address
Markus Finkemeier	85 Broad Street, New York, NY 10004
Yongshan Huang	85 Broad Street, New York, NY 10004
Arun Palakurthy	85 Broad Street, New York, NY 10004
Philippe Khuong-huu	85 Broad Street, New York, NY 10004
Michael Stanley	85 Broad Street, New York, NY 10004
Michael Fisher	85 Broad Street, New York, NY 10004
Andrew Hudis	85 Broad Street, New York, NY 10004
Jonathan Loflin	<del>85 Broad Street, New York, NY 10004</del>

11 E. 8th Ave #75 NY NY 10003

JPL 2-23-5

**Assignee**

Name

Address

**Goldman Sachs & Co.** 85 Broad Street, New York, NY 10004 US

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to Goldman Sachs & Co., 85 Broad Street, New York, NY 10004 US;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further authorize and request that our attorney, Kurt M. Maschoff, of Buckley, Maschoff & Talwalkar LLC, insert the filing date and application number of the above-referenced patent application when known;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures

1/31/2005

Date

Markus Finkemeier

Markus Finkemeier

                      
Date

Yongshan Huang  
Yongshan Huang

                      
Date

Arun Palakurthy  
Arun Palakurthy

                      
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Philippe Khuong-huu  
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Michael Fisher  
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Andrew Hudis  
Andrew Hudis

                      
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Jonathan Loflin  
Jonathan Loflin

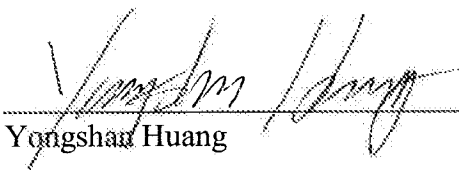
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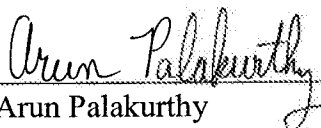
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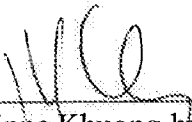
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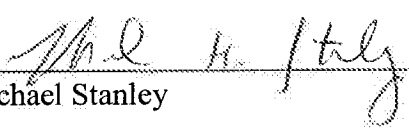
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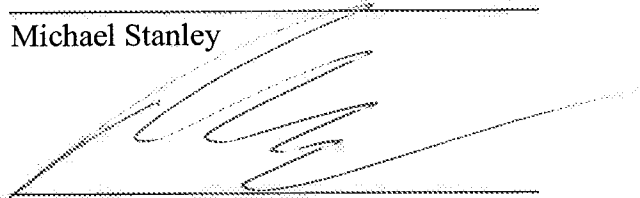
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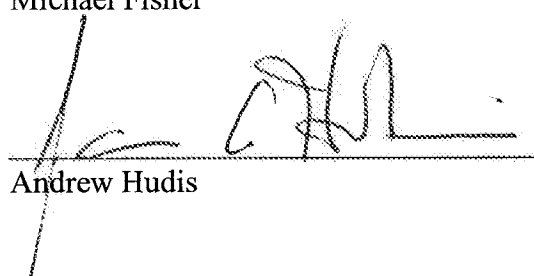
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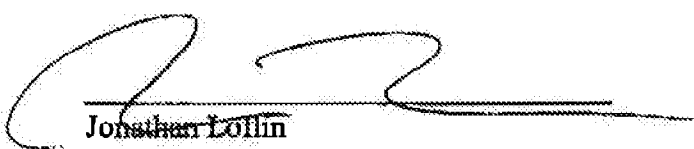
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Andrew Hudis

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Jonathan Lollin