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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Chul Chung	06/30/2003

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: 1

Property Type	Number
Application Number:	13335429

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ATTORNEY DOCKET NUMBER:	081786-8340.US01
NAME OF SUBMITTER:	Azlenda Ahmad
Signature:	/Azlenda Ahmad/
Date:	07/02/2013

Total Attachments: 2

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PATENT REEL: 030729 FRAME: 0600 OP \$40.00 133354

Attorney Docket No.: G08.027/U

ASSIGNMENT OF RIGHTS, TITLE AND INTEREST IN INVENTION

This is an Assignr	nent of the following rights, title and interest: (check all that apply)
	of America rights, title and interest in the invention
	, title and interest in the invention
□ United States	Patent Application Serial No.: 10/608,673
Date of Execu	ution: Date of Filing: June 27, 2003
□ United States	Provisional Patent Application Serial No. 60/392,519
United States	Patent No(s).
International (PCT) Patent Application Serial No.
Other (specify):
TITLE OF THE INVENT	ION:
METHOD AND AI	PPARATUS FOR REFERENCE DATA SCRUBBING
	Inventor (assignor)
Name	Address
Chul Chung	B8 Burnside Estates, 9 South Bay Road, Hong Kong
	Assignee
Name	Address
Goldman Sachs & Co.	85 Broad Street, New York, NY USA 10004
Whereas, I, the ab	ove-identified Inventor, have invented certain new and useful
improvements in the Inve	ntion identified above and described in the above-identified patent
application(s) and/or pate	nt(s) (hereinafter referred to as "Invention");

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

Invention to Goldman Sachs & Co., 85 Broad Street, New York, NY US 10004;

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And, whereas I desire to assign my above-identified rights, title and interest in the

Attorney Docket No.: G08.027/U

I hereby assign, sell and transfer my above-identified rights, title and interest in said Invention, said applications(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 me 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 I 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 I further authorize and request that my attorney, Kurt M. Maschoff, of Buckley, Maschoff, Talwalkar & Allison, LLC, insert the filing date and application number of the above-referenced patent application when known;

And I 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.

Inventor's Signature

Doto

Chul Chung