

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
John Williams	11/07/2011
Kimberly Summe	11/07/2011
RECEIVING PARTY DATA	
Name:	International Swaps and Derivatives Association, Inc.
Street Address:	360 Madison Avenue
City:	New York
State/Country:	NEW YORK
Postal Code:	10017
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	11830005
Application Number:	60834654
CORRESPONDENCE DATA	
Fax Number:	(202)628-8844
Phone:	202-264-2500
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Stephen W. Palan/Crowell & Moring LLP
Address Line 1:	1001 Pennsylvania Avenue, N.W.
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20004
ATTORNEY DOCKET NUMBER:	103240.58998US
NAME OF SUBMITTER:	Stephen W. Palan
Total Attachments: 2 source=idsaassign#page1.tif source=idsaassign#page2.tif	

OP \$80.00 11830005

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PATENT
REEL: 027183 FRAME: 0938

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto:

International Swaps and Derivatives Association, Inc.
360 Madison Avenue
New York, New York 10017

(hereinafter ASSIGNEE) all right, title and interest in and to his/her invention relating to:

SYSTEMS AND METHODS FOR CREDIT DEFAULT SWAP AUCTION

in any form or embodiment thereof, in the United States and all foreign countries, including applications for patents in all countries through the world and through the Patent Cooperation Treaty and/or the European Patent Convention, as set forth in his/her United States Patent Application No. 11/830,005, filed July 30, 2007 and U.S. Provisional Patent Application No. 60/834,654, filed August 1, 2006, and in and to said United States Patent Applications including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

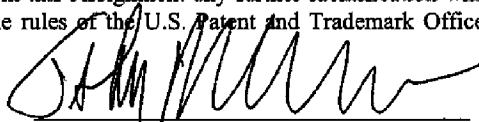
Each of the undersigned hereby authorizes and requests the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he/she has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he/she has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he/she will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him/her relating to said invention or Patent applications and that he/she will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said applications including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of **CROWELL & MORING LLP**, or any partner thereof, the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Signature:
Inventor one:



John WILLIAMS
11/7/11

DATE

Signature:
Inventor two:

Kimberly SUMME

DATE

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Each of the undersigned hereby grants the firm of **CROWELL & MORING LLP**, or any partner thereof, the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Signature:

Inventor one:

John WILLIAMS

DATE

Signature:

Inventor two:

Kimberly Summe
Kimberly SUMME

November 7, 2011
DATE