PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Glenn Benson	06/24/2011

RECEIVING PARTY DATA

Name:	JPMorgan Chase Bank, N.A.
Street Address:	270 Park Avenue
City:	New York
State/Country:	NEW YORK
Postal Code:	10036

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13168148	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 72167.000734

NAME OF SUBMITTER: Robert A. King

Total Attachments: 2

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PATENT REEL: 026495 FRAME: 0271 CH \$40.00 131681

ASSIGNMENT

WHEREAS, I GLENN BENSON, residing at 76 Sheridan Street, Newton, MA 02465 have invented certain new and useful improvements in and to the subject matter of:

SYSTEM AND METHOD FOR END TO END ENCRYPTION

described in an application for United States Letters Patent being executed simultaneously herewith:

AND, WHEREAS, JPMorgan Chase Bank, N.A., a corporation organized under the laws of the United States of America, having a place of business located at 270 Park Avenue, New York, NY 10036 (hereinafter "ASSIGNEE"), is desirous of acquiring all rights to the improvements and under the application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged. I do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, my entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said improvements, said United States application, any other United States applications, including provisional, divisional, renewal, substitute, continuation, continuation-in-part, reexamination and reissue applications, based in whole or in part on said United States application, or in whole or in part on said improvements, any foreign applications, including international and regional applications, based in whole or in part on any of the aforesaid United States applications or in whole or in part on said improvements, and in and to any and all letters patent, including extensions thereof, of any country which have been or may be granted on any of the aforesaid applications or on said improvements or any parts thereof;

AND I hereby authorize and request my agents, Hunton & Williams LLP, whose address is 1900 K Street, N.W., Suite 1200, Washington, DC 20006-1109, to insert hereon any identification necessary or desirable for recordation of this document, including the filing date and application number of said application when known.

AND I hereby agree for myself and my heirs, executors and administrators to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-referenced application or in the preparation or prosecution of any continuation, continuation-in-part, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extensions or interference proceedings, or other applications for patents of any region or country, that may be necessary to secure to ASSIGNEE its interest and title in and to said improvements or any parts thereof, and in and to said several patents or any of them;

AND I hereby further covenant and agree that I will communicate to ASSIGNEE any and all facts known to me respecting said applications and improvements, testify in any legal proceeding, and take any other actions that may be necessary or desirable to secure to ASSIGNEE its interest and title in the aforementioned applications and improvements;

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AND I hereby covenant for myself and my legal representatives, and agree with said ASSIGNEE, its successors and assigns, that I have granted no right or license to make, use, sell or offer to sell said improvements, to anyone except said ASSIGNEE, that prior to the execution of this deed, my right, title and interest in said improvements had not been otherwise encumbered, and that I have not and will not execute any instrument in conflict therewith;

AND I do hereby authorize and request the Director of the United States Patent and Trademark Office, and directors of equivalent foreign patent offices, to issue any and all letters patent which may be granted upon said United States and foreign applications, or upon said improvements or any parts thereof when granted, to said ASSIGNEE.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

10/24/11 Date	Ellen Denga
County of Middle Sup	
State of Massachusetts.	
On this day of Public in and for the County and State a known and known to me to be the person	aforesaid, personally appeared Glenn Benson, to me of that name, who signed and sealed the foregoing
instrument, and acknowledged the same to l	Notary Public
(SEAL)	My Commission Expires 2/22/13
	(Del Ce 6/24/11 Fe
	JESSICA V. KEHOE Natary Public Commonwealth of Massachusetts My Commission Expires

February 22 2013