

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Daniel Vernon Bailey</td> <td>07/31/2007</td> </tr> <tr> <td>Burton S. Kaliski Jr.</td> <td>08/03/2007</td> </tr> <tr> <td>Ari Juels</td> <td>08/01/2007</td> </tr> <tr> <td>Ronald L. Rivest</td> <td>09/21/2007</td> </tr> </tbody> </table>		Name	Execution Date	Daniel Vernon Bailey	07/31/2007	Burton S. Kaliski Jr.	08/03/2007	Ari Juels	08/01/2007	Ronald L. Rivest	09/21/2007
Name	Execution Date										
Daniel Vernon Bailey	07/31/2007										
Burton S. Kaliski Jr.	08/03/2007										
Ari Juels	08/01/2007										
Ronald L. Rivest	09/21/2007										
RECEIVING PARTY DATA											
Name:	RSA Security Inc.										
Street Address:	174 Middlesex Turnpike										
City:	Bedford										
State/Country:	MASSACHUSETTS										
Postal Code:	01730										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11774857</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11774857						
Property Type	Number										
Application Number:	11774857										
CORRESPONDENCE DATA											
Fax Number:	(516)759-9512										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	516-759-2722										
Email:	nyoffice@rml-law.com										
Correspondent Name:	Joseph B. Ryan										
Address Line 1:	90 Forest Avenue										
Address Line 2:	Ryan, Mason & Lewis, LLP										
Address Line 4:	Locust Valley, NEW YORK 11560										
ATTORNEY DOCKET NUMBER:	EMC-06-479(PRO)ORD										
NAME OF SUBMITTER:	Joseph B. Ryan										

OP \$40.00 11774857

Total Attachments: 15

500360156

**PATENT
 REEL: 019866 FRAME: 0404**

source=4414-51_ASM#page1.tif
source=4414-51_ASM#page2.tif
source=4414-51_ASM#page3.tif
source=4414-51_ASM#page4.tif
source=4414-51_ASM#page5.tif
source=4414-51_ASM#page6.tif
source=4414-51_ASM#page7.tif
source=4414-51_ASM#page8.tif
source=4414-51_ASM#page9.tif
source=4414-51_ASM#page10.tif
source=4414-51_ASM#page11.tif
source=4414-51_ASM#page12.tif
source=4414-51_ASM#page13.tif
source=4414-51_ASM#page14.tif
source=4414-51_ASM#page15.tif

ASSIGNMENT OF PATENT APPLICATION

For value received, the undersigned sell(s), assign(s) and transfer(s) to:

RSA Security Inc.

a corporation organized under the laws of the state of: **Delaware**

and having a place of business at: **174 Middlesex Turnpike
Bedford, MA 01730**

and to Assignee's successors, assigns and legal representatives or nominees as it may designate (collectively, hereinafter, "Assignee"), the entire right, title and interest, for the United States of America and its Territories and Commonwealth and Possessions, and for all other countries throughout the world, in and to all inventions and improvements disclosed in an application for United States Patent entitled:

GAMING SYSTEMS WITH AUTHENTICATION TOKEN SUPPORT

The above-entitled United States Patent application was:


executed by the undersigned concurrently herewith;
 filed in the United States Patent and Trademark Office on: July 9, 2007 and
assigned serial number: 11/774,857; or
 filed as PCT International Application No.: _____ on: _____.

The undersigned assign(s) the rights for all patents, divisions, reissues, reexamination certificates, continuing applications and extensions thereof, together with the right of priority of any earlier corresponding patent application filed by the undersigned in the United States or elsewhere.

The undersigned covenant(s) that the rights and property conveyed by this Assignment are free and clear of any encumbrance, and that the undersigned have (has) full right to convey the rights and property as expressed herein.

The undersigned authorize(s) and request(s) that any and all patents on the aforesaid inventions be issued to Assignee.

The undersigned agree(s), when requested, without further charge to Assignee but at its expense, to communicate to Assignee or its representatives all facts known to the undersigned regarding the aforesaid inventions and improvements, testify in any legal proceeding, sign all papers, make all rightful oaths or declarations, execute all divisional, continuing, re-examination and reissue applications and generally perform all acts, which may be necessary, desirable or convenient, to aid Assignee in securing, maintaining and enforcing patents for the aforesaid inventions and improvements in the aforesaid countries, and for vesting title thereto in Assignee.



Daniel Vernon Bailey

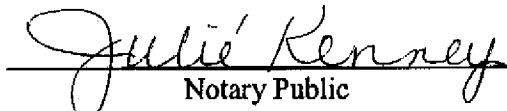
Date: 7/31/07

United States of America)

State of Massachusetts) sworn and subscribed:

County of Middlesex)

On this 31st day of July, 2007, before me personally came Daniel Vernon Bailey, to me known to be the individual who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

Burton S. Kaliski, Jr.

Date: _____


United States of America)

State of Massachusetts) sworn and subscribed:

County of Middlesex)

On this _____ day of _____, 20____, before me personally came Burton S. Kaliski, Jr., to me known to be the individual who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public



Ari Juels

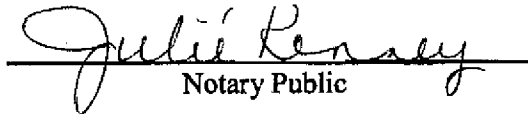
Date: 8/1/07

United States of America)

State of Massachusetts) sworn and subscribed:

County of Middlesex)

On this 1st day of August, 2007, before me personally came Ari Juels, to me known to be the individual who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

Ronald L. Rivest

Date: _____

United States of America)

State of Massachusetts) sworn and subscribed:

County of Middlesex)

On this _____ day of _____, 20____, before me personally came Ronald L. Rivest, to me known to be the individual who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Ryan, Mason & Lewis, LLP
90 Forest Avenue
Locust Valley, New York 11560
(516) 759-2722

ASSIGNMENT OF PATENT APPLICATION

For value received, the undersigned sell(s), assign(s) and transfer(s) to:

RSA Security Inc.

a corporation organized under the laws of the state of: **Delaware**

and having a place of business at: **174 Middlesex Turnpike
Bedford, MA 01730**

and to Assignee's successors, assigns and legal representatives or nominees as it may designate (collectively, hereinafter, "Assignee"), the entire right, title and interest, for the United States of America and its Territories and Commonwealth and Possessions, and for all other countries throughout the world, in and to all inventions and improvements disclosed in an application for United States Patent entitled:

GAMING SYSTEMS WITH AUTHENTICATION TOKEN SUPPORT

The above-entitled United States Patent application was:

executed by the undersigned concurrently herewith;
 filed in the United States Patent and Trademark Office on: July 9, 2007 and
assigned serial number: 11/774,857; or
 filed as PCT International Application No.: _____ on: _____.

The undersigned assign(s) the rights for all patents, divisions, reissues, reexamination certificates, continuing applications and extensions thereof, together with the right of priority of any earlier corresponding patent application filed by the undersigned in the United States or elsewhere.

The undersigned covenant(s) that the rights and property conveyed by this Assignment are free and clear of any encumbrance, and that the undersigned have (has) full right to convey the rights and property as expressed herein.

The undersigned authorize(s) and request(s) that any and all patents on the aforesaid inventions be issued to Assignee.

The undersigned agree(s), when requested, without further charge to Assignee but at its expense, to communicate to Assignee or its representatives all facts known to the undersigned regarding the aforesaid inventions and improvements, testify in any legal proceeding, sign all papers, make all rightful oaths or declarations, execute all divisional, continuing, re-examination and reissue applications and generally perform all acts, which may be necessary, desirable or convenient, to aid Assignee in securing, maintaining and enforcing patents for the aforesaid inventions and improvements in the aforesaid countries, and for vesting title thereto in Assignee.

Daniel Vernon Bailey

Date: _____


United States of America)

State of Massachusetts) sworn and subscribed:

County of Middlesex)

On this _____ day of _____, 20____, before me personally came Daniel Vernon Bailey, to me known to be the individual who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public



Burton S. Kaliski, Jr.

Date: August 3, 2007

United States of America)

State of Massachusetts) sworn and subscribed:

County of Middlesex)

On this 3rd day of August, 2007, before me personally came Burton S. Kaliski, Jr., to me known to be the individual who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

**Mary P. McDermott, Notary Public
Commonwealth of Massachusetts
My Commission Expires 8/24/2012**

Ari Juels

Date: _____

United States of America)

State of Massachusetts) sworn and subscribed:

County of Middlesex)

On this _____ day of _____, 20____, before me personally came Ari Juels, to me known to be the individual who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Ronald L. Rivest

Date: _____

United States of America)

State of Massachusetts) sworn and subscribed:

County of Middlesex)

On this _____ day of _____, 20____, before me personally came Ronald L. Rivest, to me known to be the individual who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Ryan, Mason & Lewis, LLP
90 Forest Avenue
Locust Valley, New York 11560
(516) 759-2722

ASSIGNMENT OF PATENT APPLICATION

For value received, the undersigned sell(s), assign(s) and transfer(s) to:

RSA Security Inc.

a corporation organized under the laws of the state of: **Delaware**

and having a place of business at: **174 Middlesex Turnpike
Bedford, MA 01730**

and to Assignee's successors, assigns and legal representatives or nominees as it may designate (collectively, hereinafter, "Assignee"), the entire right, title and interest, for the United States of America and its Territories and Commonwealth and Possessions, and for all other countries throughout the world, in and to all inventions and improvements disclosed in an application for United States Patent entitled:

GAMING SYSTEMS WITH AUTHENTICATION TOKEN SUPPORT

The above-entitled United States Patent application was:

_____ executed by the undersigned concurrently herewith;
X filed in the United States Patent and Trademark Office on: July 9, 2007 and
assigned serial number: 11/774,857; or
_____ filed as PCT International Application No.: _____ on: _____.

The undersigned assign(s) the rights for all patents, divisions, reissues, reexamination certificates, continuing applications and extensions thereof, together with the right of priority of any earlier corresponding patent application filed by the undersigned in the United States or elsewhere.

The undersigned covenant(s) that the rights and property conveyed by this Assignment are free and clear of any encumbrance, and that the undersigned have (has) full right to convey the rights and property as expressed herein.

The undersigned authorize(s) and request(s) that any and all patents on the aforesaid inventions be issued to Assignee.

The undersigned agree(s), when requested, without further charge to Assignee but at its expense, to communicate to Assignee or its representatives all facts known to the undersigned regarding the aforesaid inventions and improvements, testify in any legal proceeding, sign all papers, make all rightful oaths or declarations, execute all divisional, continuing, re-examination and reissue applications and generally perform all acts, which may be necessary, desirable or convenient, to aid Assignee in securing, maintaining and enforcing patents for the aforesaid inventions and improvements in the aforesaid countries, and for vesting title thereto in Assignee.

Daniel Vernon Bailey

Date: _____

United States of America)

State of Massachusetts) sworn and subscribed:

County of Middlesex)

On this _____ day of _____, 20____, before me personally came Daniel Vernon Bailey, to me known to be the individual who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Burton S. Kaliski, Jr.

Date: _____

United States of America)

State of Massachusetts) sworn and subscribed:

County of Middlesex)

On this _____ day of _____, 20____, before me personally came Burton S. Kaliski, Jr., to me known to be the individual who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Ari Juels

Date: _____

United States of America)

State of Massachusetts) sworn and subscribed:

County of Middlesex)

On this _____ day of _____, 20____, before me personally came Ari Juels, to me known to be the individual who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Ronald L. Rivest

Ronald L. Rivest

Date: 9/21/07

United States of America)

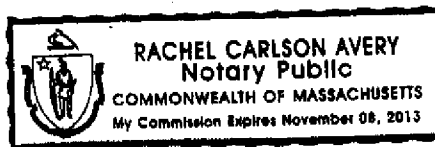
State of Massachusetts) sworn and subscribed:

County of Middlesex)

On this 21 day of September 2007, before me personally came Ronald L. Rivest, to me known to be the individual who executed the foregoing instrument, and acknowledged execution of the same.

Rachel I

Notary Public



Ryan, Mason & Lewis, LLP
90 Forest Avenue
Locust Valley, New York 11560
(516) 759-2722