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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3370355

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN HONGJIP KIM	12/10/2008
MELIH OZMEN	01/13/2009
WARNER R. COCKERILLE IV	12/29/2008
ALI R. GULBAG	01/06/2009

RECEIVING PARTY DATA

Name:	IGT	
Street Address:	6355 S. Buffalo Drive	
City:	Las Vegas	
State/Country:	NEVADA	
Postal Code:	89113	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14249083

CORRESPONDENCE DATA

Fax Number: (312)269-1747

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: ADAM H. MASIA

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Address Line 2: NEAL, GERBER & EISENBERG LLP Address Line 4: CHICAGO, ILLINOIS 60602-3801

ATTORNEY DOCKET NUMBER:	027438-0664/P001388-002	
NAME OF SUBMITTER:	ME OF SUBMITTER: ADAM H. MASIA	
SIGNATURE:	/Adam H. Masia/	
DATE SIGNED:	05/27/2015	

Total Attachments: 4

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> **PATENT** REEL: 035723 FRAME: 0857 503323737

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PATENT REEL: 035723 FRAME: 0858

ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

EGM AUTHENTICATION MECHANISM USING MULTIPLE KEY PAIRS AT THE BIOS WITH PKI

(Atty. Docket No. IGT1P603/P- 1388),	
for which I have executed a U.S. patent application on even date herewith. which bears U.S. application No which is a U.S. provisional application.	
For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:	

- 1) Sell, assign and transfer to IGT, a Nevada corporation, having a place of business at 9295 Prototype Drive, Reno, NV 89521-8986 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), the above-referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I have not entered and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
- 6) Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this assignment.

Signed on the date indicated beside my signature.

Revised 01/02, Assign US Notary

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IGT1P603/P- 1388
1. Inventor Signature: John Hongjip Kim Date:
State of Nevada)
County of WASHOE ss.
On 12-10-2008 before me, VICKIE J. OVERYON, personally appeared NOHN HONGTIP KIM, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the State of Nevada that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.
Notary Signature VICKIE J. OVERTON Notary Public - State of Nevada Appointment Recorded in Washoe County No: 06-109727-2 - Expires November 8, 2010
2. Inventor Signature: Welih Ozmen Date: 01/13/09
State of Nevada)
County of WASHOE) ss.
on 1-13-09 before me, <u>Carol Stewart a Netary Public</u> , personally appeared <u>Netith Ozmen</u> , who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the State of Nevada that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.
Notary Signature CAROL STEWART Notary Public + State of Nevada Appointment Recorded in Carson City No: 89-1038-3 - Expires May 22, 2012

3. Inventor Signature: Corner R. Cockerille IV Warner R. Cockerille IV
State of Nevada)
County of WASHOE
on 12-29-08 before me, CARO/ Stewary, personally appeared Warren R. Cockerille ZV, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the State of Nevada that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.
Notary Signature CAROL STEWART Notary Public - State of Nevada Appointment Recorded in Carson City No: 89-1038-3 - Expires May 22, 2012
4. Inventor Signature: Ali R. Gulbag Date: 01/06/09
State of Nevada)
County of <u>ivAs 40 E</u>) ss.
On 1-6-09 before me, CARAI Securit, personally appeared R. R. Belling, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the State of Nevada that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.
Notary Signature CAROL STEWART Notary Rublic - State of Nevada Appointment Recorded in Carson City No: 89-1038-3 - Expires May 22, 2012

CERTIFICATE OF ASSISTANT SECRETARY IGT

The undersigned, being the duly appointed Assistant Secretary of IGT, a Nevada corporation, (the "Company") does hereby certify that:

The principal place of business of IGT is 6355 South Buffalo Drive, Las Vegas, NV 89113 effective November 28, 2011.

Dated this 25th day of June, 2013.

J. Kenneth Creighton Assistant Secretary

> PATENT REEL: 035723 FRAME: 0862

RECORDED: 05/27/2015