

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2606771

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SHUFFLE MASTER, INC.	01/07/2004
RECEIVING PARTY DATA	
Name:	IGT
Street Address:	6355 South Buffalo Drive
City:	Las Vegas
State/Country:	NEVADA
Postal Code:	89113
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14073469
CORRESPONDENCE DATA	
Fax Number:	
Phone:	312-269-8048
Email:	lgonzalez@ngelaw.com
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>	
Correspondent Name:	ADAM H. MASIA
Address Line 1:	NEAL, GERBER & EISENBERG LLP
Address Line 2:	TWO NORTH LASALLE STREET
Address Line 4:	CHICAGO, ILLINOIS 60602-3801
ATTORNEY DOCKET NUMBER:	025094-7418
NAME OF SUBMITTER:	ADAM H. MASIA
Signature:	/Adam H. Masia/
Date:	11/07/2013

CH \$40.00 14073469

**Total Attachments: 9**

source=025094-7418-Assignment-ShuffleMaster-IGTpdf#page1.tif

source=025094-7418-Assignment-ShuffleMaster-IGTpdf#page2.tif

source=025094-7418-Assignment-ShuffleMaster-IGTpdf#page3.tif

source=025094-7418-Assignment-ShuffleMaster-IGTpdf#page4.tif

source=025094-7418-Assignment-ShuffleMaster-IGTpdf#page5.tif

source=025094-7418-Assignment-ShuffleMaster-IGTpdf#page6.tif

source=025094-7418-Assignment-ShuffleMaster-IGTpdf#page7.tif

source=025094-7418-Assignment-ShuffleMaster-IGTpdf#page8.tif

source=025094-7418-Assignment-ShuffleMaster-IGTpdf#page9.tif

**PATENT ASSIGNMENT**

THIS PATENT ASSIGNMENT ("Assignment") is made and entered into as of this 6th day of January, 2004, by and between Shuffle Master, Inc, a Minnesota corporation, with its principal office at 1106 Airport Palms Drive, Las Vegas, NV 89119 ("Assignor"), and IGT, a Nevada corporation, with its principal office at 9295 Prototype Drive, Reno, Nevada ("Assignee").

WHEREAS, Assignor and Assignee are parties to that certain Agreement dated as of January 6, 2004, (the "Purchase Agreement"), pursuant to which Assignor has agreed to sell and Assignee has agreed to purchase those United States patents and patent applications identified and set forth on Schedule 1 (the "Patents"); and

WHEREAS, Assignee wishes to acquire and Assignor wishes to assign all its right, title and interest in and to the Patents including, without limitation, the right to sue for and collect past, present and future infringement or other unauthorized use of the Patents.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor does hereby sell, assign, transfer and set over to Assignee, its entire right, title and interest in and to the Patents; including any continuations, divisions, continuations-in-part, reissues, reexaminations, extensions or foreign equivalents thereof, and including the subject matter of all claims which may be obtained therefrom for its own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment and sale had not been made; together with all income, royalties, damages or payments due or payable as of the Effective Date or thereafter, including, without limitation, all claims for damages by reason of past, present or future infringement or other unauthorized use of the Patents, with the right to sue for, and collect the same for its own use and enjoyment, and for the use and enjoyment of its successors, assigns, or other legal representatives.

IN TESTIMONY WHEREOF, the Assignor and Assignee have caused this Assignment to be signed and executed by the undersigned officers thereunto duly authorized this 7<sup>th</sup> day of January, 2004.

SHUFFLE MASTER, INC.

By:

Paul Meyer

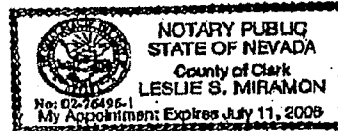
Name:

PAUL MEYER

Title:

PRESIDENT

STATE OF Nevada )  
COUNTY OF Clark ) SS.



On this 7<sup>th</sup> day of January, 2004, there appeared before me Paul Meyer personally known to me, who acknowledged that he signed the foregoing Assignment as his voluntary act and deed on behalf and with full authority of Shuffle Master, Inc.

Leslie S. Miramon  
Notary Public

**SCHEDULE 1**

**(Exhibit A from the Agreement)**

**SHUFFLEMASTER, INC.  
LIST OF PATENTS  
EXHIBIT A**

USA	Film Loop Nudge	PA0782.is.US (formerly PA0252.ap.US)	8,464,581	10/15/2002	9/1/2020
USA	Five Deck Frenzy / Five Deck Poker	PA0081.is.US	5,803,809	9/8/1998	9/18/2016
USA	Lets Make a Deal Second Screen Feature	PA0637.is.US (Formerly PA0203.ap.US)	6,312,334	11/6/2001	3/12/2017
USA	Mini Mah Jong	PA0651.is.US (formerly PA0104.ap.US)	6,336,858	1/8/2002	3/12/2017
USA	Multi Card Bingo	PA0716.is.US (formerly PA0270.ap.US)	6,398,645	6/4/2002	4/20/2019
USA	Poker-Poker	PA0652.is.US (formerly PA0360.ap.US)	6,334,613	1/1/2002	9/13/2019
USA	Press Your Luck	PA0802.is.US (formerly PA0357.ap.US)	6,471,208	10/29/2002	3/12/2017
Australia	Reel Algorithm	PA0753.is.AU (formerly PA0453.ap.AU)	744493	12/14/98 (8/13/02)	12/14/2018
South Africa	Reel Algorithm	PA0514.is.SA (previously PA0231.ap.SA)	99/0667	10/25/2000	1/28/2019
USA	Reel Algorithm	PA0507.is.US (formerly PA0114.ap.US)	6,159,096	12/12/2000	12/12/2017
Australia	Second Screen Multiplier	PA0564.is.AU (formerly PA0345.ap.Au)	728387	3/11/1998	3/11/2018
USA	Second Screen Multiplier	PA0534.is.US (formerly PA0109.ap.US)	6,179,711 BI	1/30/2001	3/12/2017

Final Revision 01.06.04

**SHUFFLEMASTER, INC.  
LIST OF PATENTS  
EXHIBIT A**

Canada	Second Screen Multiplier - Apparatus Only	PA0832.is.CA (formerly PA0347.ap.CA)	2,283,985	10/29/2002	3/11/2018
USA	Second Screen Multiplier (Amount Wagered X Multiplier)	PA0780.is.US (formerly PA0404.ap.US)	6,454,651	9/24/2002	3/12/2017
USA	Slot Market	PA0638.is.US (formerly PA0481.ap.US)	6,311,976	11/6/2001	9/1/2020
Australia	Video Algorithm	PA0737.is.AU (formerly PA0455.ap.AU)	745062	6/20/2002	12/14/2018
South Africa	Video Algorithm	PA0515.is.SA (previously PA0232.ap.SA)	99/0668	10/25/2000	1/28/2019
USA	Video Algorithm	PA0484.is.US (previously PA0115.ap.US)	6,117,009	9/12/2000	12/12/2017
USA	Video Lotto	PA0644.is.US (previously PA0111.ap.US)	6,331,143	12/18/2001	6/5/2017

Final Revision 01.06.04

**SHUFFLEMASTER, INC.  
LIST OF PATENTS  
EXHIBIT A**

USA	Algorithm CIP	09/658,808	9/11/2000	PA0430.ap.US	On appeal
Australia	Algorithm CIP	69999/01	9/11/2001	PA0615.ap.AU	Pending
Canada	Algorithm CIP	2,357,130	9/11/2001	PA0614.ap.CA	Pending
USA	Big Dog's Bonus Feature	09/654,025	9/1/2000	PA0463.ap.US	Appealed
Australia	Let's Make a Deal Second Screen Feature.	63965/99	9/21/1999	PA0541.ap.AU	Pending
Canada	Let's Make a Deal Second Screen Feature	2,343,257	9/21/99 (3/7/01)	PA0542.ap.CA	Pending
USA	Linux/Shared Object	09/520,405	3/8/2000	PA0390.ap.US	Pending
USA	Linux/Shared Object			PA0895.ap.US	Unfiled
USA	Linux/Shared Object CIP	10/182,469	7/26/2002	PA0526.ap.US	Pending
Australia	Linux/Shared Object CIP		9/25/2002	PA0746.ap.AU	Pending
Canada	Linux/Shared Object CIP	2,402,389	3/8/01 (9/6/2002)	PA0747.ap.CA	Pending
Europe	Linux/Shared Object CIP	01918453.0	10/7/02 (based on PCT filing date of 3/8/01)	PA0748.ap.EP	Pending
S. Africa	Linux/Shared Object CIP	2002/7578	9/20/2002	PA0749.ap.SA	Pending
USA	Match Wheel	10/243/070	9/12/2002	PA0745.ap.US	Pending
USA	Operating System Encryption Method (hash then create signature)	09/520,404	3/8/2000	PA0389.ap.US	Pending
PCT	MAC Encryption Method - Simultaneous Hash using Key	PCT/US01/07 381	3/8/2001	PA0537.ap.WO	Pending
USA	MAC Encryption Method - Simultaneous Hash using Key.	10/182,534	7/26/2002	PA0524.ap.US	Pending
Australia	MAC Encryption Method - Simultaneous Hash using Key	2001245518	3/8/2001 (9/6/02)	PA0740.ap.AU	Pending
Canada	MAC Encryption Method - Simultaneous Hash using Key	2,402,351	3/8/01 (9/6/02-PCT Filing Date)	PA0739.ap.CA	Pending
EPO	MAC Encryption Method - Simultaneous Hash using Key	01918440.7	10/7/2002 (based on PCT filing date of 3/8/01)	PA0742.ap.EP	Pending

Final Revision 01.06.04



**SHUFFLEMASTER, INC.  
LIST OF PATENTS  
EXHIBIT A**

S. Africa	MAC Encryption Method - Simultaneous Hash using Key	2002/7577	9/20/2002	PA0741.ap.SA	Pending
USA	MAC Encryption II	09/949,021	9/7/2001	PA0610.ap.US	Pending
USA	BIG MAC Rev 2	10/134,657	4/25/2002	PA0670.ap.US	Pending
USA	Zero Knowledge Proofs	10/134,663	4/25/2002	PA0891.ap.US	Pending
PCT	Zero Knowledge Proofs	PCT/US03/10 869	4/9/2003	PA0838.ap.WO	Pending
USA	API Business Method	10/241,804	9/10/2002	PA0757.ap.US	Pending
PCT	API Business Method	PCT/US02/30 296	9/10/2002	PA0756.ap.WO	Pending
USA	Secure-Disc (Dataman)	10/306,842	11/27/2002	PA0785.ap.US	Pending
PCT	Secure-Disc (Dataman)	PCT/US02/38 054	11/27/2002	PA0790.ap.WO	Pending
Australia	Poker-Poker	57922/00	9/12/2000	PA0478.ap.AU	Pending
Canada	Poker-Poker	2,317,160	8/29/2000	PA0479.ap.CA	Pending
Australia	Press Your Luck	61299/00	9/13/2000	PA0480.ap.AU	Pending
Canada	Press Your Luck	2,317,162	8/29/2000	PA0481.ap.CA	Pending
Canada	Reel Algorithm	2,312,798	12/14/98 (8/1/00)	PA0454.ap.CA	Pending
USA	Rubik's Cube	10/244,054	9/13/2002	PA0726.ap.US	Pending
USA	Second Screen Multiplier (Amount Wagered X Multiplier) Continuation	10/254,903	9/24/2002	PA0760.ap.US	Pending
USA	Second Screen Multiplier CIP			PA0823.ap.US	Unfiled
Australia	Three Stooges (Sound & Filmstrip Feature)	37948/00	6/6/2000	PA0457.ap.US	Pending
USA	Three Stooges (Sound & Filmstrip Feature)	09/326,934	6/7/1999	PA0325.ap.US	Pending
USA	Universal Control Board	09/405,921	9/24/1999	PA0368.ap.US	Pending
Australia	Universal Control Board	77131/00 (PCT/US00/26 288)	9/22/00 (PCT Filing Date 9/22/00)	PA0877.ap.US	Pending
Canada	Universal Control Board	2,388,765	3/22/02 (9/22/00 PCT Filing Date)	PA0678.ap.CA	Pending
Europe	Universal Control Board	00966846.8 (based on PCT/US00/26 288)	4/11/02 (based on 9/22/00)	PA0679.ap.EP	Pending

Final Revision 01.06.04

**SHUFFLEMASTER, INC.  
LIST OF PATENTS  
EXHIBIT A**

S. Africa	Universal Control Board	2002/2366 (based on PCT/US00/28 288)	3/25/02 (PCT filing date is 9/22/00)	PA0680.ap.SA	Pending
USA	Universal Control Board CIP	09/847,051	5/1/2001	PA0528.ap.US	Pending
S. Africa	Universal Control Board CIP	2002/3437	4/30/2002	PA0698.ap.SA	Pending
Canada	Video Algorithm	2,313,041	12/14/1998 (6/1/00)	PA0456.ap.CA	Pending
USA	Video Poker Monitoring Device			PA0858.ap.US	Unfiled
USA	5 Card Draw Poker with Surrender	10/663,403	9/15/2003	PA0913.ap.US	Pending
USA	Reveal-Pick-Pop (Laurel & Hardy)	10/663,440	9/15/2003	PA0916.ap.US	Pending
USA	Distributed Intelligent Architecture			PA0945.ap.US	Unfiled
Australia	Universal Control Board CIP	37076/02	4/30/02	PA0695.ap.AU	Pending
Canada	Universal Control Board CIP	2384229	4/30/02	PA0696.ap.CA	Pending
Europe	Universal Control Board CIP	02253034	4/30/02	PA0697.ap.EP	Pending

Final Revision 01.06.04

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 25<sup>th</sup> day of June, 2013.

A handwritten signature in black ink, appearing to read 'J. Kenneth Creighton', written over a horizontal line.

J. Kenneth Creighton  
Assistant Secretary