PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEVE G. LEMAY	06/17/2013
DWAYNE R. NELSON	06/10/2013

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:	15730384

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	027438-2197 P001761-004
NAME OF SUBMITTER:	HOLBY M. ABERN
SIGNATURE:	/Holby M. Abern/
DATE SIGNED:	10/12/2017

Total Attachments: 5

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PATENT 504591880 REEL: 043854 FRAME: 0075

P001761-001 Atty. Dkt. No. 100598-0752

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

IGT 9295 Prototype Drive Reno, Nevada 89521-8986

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

MANAGING VIRTUAL CURRENCIES IN A GAMING ENVIRONMENT

as set forth in this United States Patent Application

check one	[X] executed concurrently herewith,	
	[] executed on,	
	[] Serial No.	Filed

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the Patent Cooperation Treaty, the Paris Convention and any other international agreement; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors 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 ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

Page 1 of 3

4832-4320-07871

P001761-001 Atty. Dkt. No. 100598-0752

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of Foley & Lardner LLP the power and authority 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.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of Foley & Lardner LLP do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Executed this 17 day of June	, 20 <u>().</u>
	Sel
State of Nevala, County of Washoe	STEVE G. LEMAY
County of Washoe)	
On this 17 day of 12 day, 2013, before for said county), personally appeared STEVE G. LEMAY, who proved to its subscribed to the within instrument and acknowledged to me that he/she signature on the instrument the person, or the entity upon behalf of which	me on the basis of satisfactory evidence to be the person whose name executed the same in his/her authorized capacity, and that by his/her
WITNESS my hand and official seal.	
Signature Church Hatok	
My Commission Expires: 6 170 15	JENNIFER HATOK Notary Public - State of Nevada APPT. NO. 07-3821-2 My App. Expires June 20, 2015
Executed this day of	, 20
	DWAYNE R. NELSON
State of)	
County of)	
On this day of ,20 , before or said county), personally appeared DWAYNE R. NELSON, who proved name is subscribed to the within instrument and acknowledged to me that I is/her signature on the instrument the person, or the entity upon behalf of	re/she executed the same in his/her authorized canacity, and that by
VITNESS my hand and official seal,	
Signature	
Ay Commission Expires:	

Page 3 of 3

4832-4320-07871

Executed thi	s day of		
State - S		STEVE G.	LEMAY
State of			
County of			
is subscribed to the within ins	trument and acknowledged to me that h	before me, and to me on the basis of satisfactory evidence/she executed the same in his/her author which the person acted, executed the instru	ized capacity, and that by his/her
WITNESS my hand and offici	ial seal.		
Signature	with first date of the countries come with common resources selected and and order to be a produced as the countries of the c		
My Commission Expires:	THE MATERIAL PROPERTY OF A PAIN		
Executed thi	s <u>10</u> day of <u>TUN</u> e	May	
State of NPUAC	la	DWAYNE R	. NELSON
County of $\frac{C}{C}$	<u></u>		
name is subscribed to the with nis/her signature on the instru	im instrument and acknowledged to me ment the person, or the entity upon beha	pefore me, ASNY HUTO proved to me on the basis of satisfactory ever that he/she executed the same in his/her a alf of which the person acted, executed the	authorized capacity, and that by
V	eh. 20 2017	Notary Pul Appointm	EY HUTCHINS blic, State of Nevada ent No. 13-10179-1 ires February 20, 2017

Page 3 of 3

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: 043854 FRAME: 0080

RECORDED: 10/12/2017