## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5043778

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST

### **CONVEYING PARTY DATA**

Name	Execution Date
DEUTSCHE BANK AG NEW YORK BRANCH	07/10/2018

## **RECEIVING PARTY DATA**

Name:	RATIONAL INTELLECTUAL HOLDINGS LIMITED		
Street Address:	KING EDWARD RD.		
Internal Address:	DOUGLAS BAY COMPLEX		
City:	ONCHAN		
State/Country:	ISLE OF MAN		
Postal Code:	IM3 1DZ		

## **PROPERTY NUMBERS Total: 20**

Property Type	Number
Patent Number:	8891904
Patent Number:	8483514
Patent Number:	8081846
Patent Number:	7778492
Patent Number:	9852587
Patent Number:	9542079
Patent Number:	9251650
Patent Number:	8408983
Patent Number:	8128479
Patent Number:	7963836
Patent Number:	7824254
Patent Number:	7749082
Patent Number:	7670222
Patent Number:	7429215
Patent Number:	7192351
Patent Number:	8992327
Patent Number:	8864588
Application Number:	14304114
Application Number:	14378061

PATENT REEL: 046308 FRAME: 0870

504997030

Property Type	Number
Application Number:	15814707

#### **CORRESPONDENCE DATA**

**Fax Number:** (800)914-4240

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.

**Phone:** 614-280-3566

**Email:** james.murray@wolterskluwer.com, ECarrera@cahill.com

Correspondent Name: JAMES MURRAY

Address Line 1: 4400 EASTON COMMONS WAY, SUITE 125

Address Line 2: CT CORPORATION

Address Line 4: COLUMBUS, OHIO 43219

NAME OF SUBMITTER:	ELAINE CARRERA			
SIGNATURE:	/Elaine Carrera/			
DATE SIGNED:	07/10/2018			

### **Total Attachments: 6**

source=89. Ace - 1L Patent Release (RIHL) (Executed)#page1.tif source=89. Ace - 1L Patent Release (RIHL) (Executed)#page2.tif source=89. Ace - 1L Patent Release (RIHL) (Executed)#page3.tif source=89. Ace - 1L Patent Release (RIHL) (Executed)#page4.tif source=89. Ace - 1L Patent Release (RIHL) (Executed)#page5.tif source=89. Ace - 1L Patent Release (RIHL) (Executed)#page6.tif

RECORDATION FORM COVER SHEET					
PATENTS ONLY					
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.					
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)				
Deutsche Bank AG New York Branch	Name: Rational Intellectual Holdings Limited				
	Internal Address:				
L					
Additional name(s) of conveying party(ies) attached? Yes No					
Nature of conveyance/Execution Date(s):     Execution Date(s) July 10, 2018	Street Address: Douglas Bay Complex, King Edward Rd.				
Assignment Merger					
	City:_Onchan				
Security Agreement Change of Name					
Joint Research Agreement	State:				
Government Interest Assignment	Country: IMN Zip: IM3 1DZ				
Executive Order 9424, Confirmatory License					
○ Other Release of Security Interest	Additional name(s) & address(es) attached? Yes 🔀 No				
	document is being filed together with a new application.				
A. Patent Application No.(s)     See Schedule A	B. Patent No.(s)				
See Scriedule A	See Schedule A				
Additional numbers att	ached? XYes No				
5. Name and address to whom correspondence	6. Total number of applications and patents				
5. Name and address to whom correspondence concerning document should be mailed:					
5. Name and address to whom correspondence	6. Total number of applications and patents				
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 20				
5. Name and address to whom correspondence concerning document should be mailed:  Name: Elaine Carrera, Legal Assistant	6. Total number of applications and patents involved: 20				
Name and address to whom correspondence concerning document should be mailed:     Name: Elaine Carrera, Legal Assistant     Internal Address:	6. Total number of applications and patents involved: 20  7. Total fee (37 CFR 1.21(h) & 3.41) \$				
Name and address to whom correspondence concerning document should be mailed:     Name: Elaine Carrera, Legal Assistant     Internal Address:      Street Address: c/o Cahili Gordon & Reindel LLP	6. Total number of applications and patents involved: 20  7. Total fee (37 CFR 1.21(h) & 3.41) \$  Authorized to be charged to deposit account				
5. Name and address to whom correspondence concerning document should be mailed:  Name: Elaine Carrera, Legal Assistant  Internal Address:  Street Address: c/o Cahill Gordon & Reindel LLP  80 Pine Street	6. Total number of applications and patents involved: 20 7. Total fee (37 CFR 1.21(h) & 3.41) \$  Authorized to be charged to deposit account Enclosed				
Name and address to whom correspondence concerning document should be mailed:     Name: Elaine Carrera, Legal Assistant     Internal Address:      Street Address: c/o Cahili Gordon & Reindel LLP	6. Total number of applications and patents involved: 20 7. Total fee (37 CFR 1.21(h) & 3.41) \$  Authorized to be charged to deposit account				
5. Name and address to whom correspondence concerning document should be mailed:  Name: Elaine Carrera, Legal Assistant  Internal Address:  Street Address: c/o Cahill Gordon & Reindel LLP  80 Pine Street  City: New York	6. Total number of applications and patents involved: 20  7. Total fee (37 CFR 1.21(h) & 3.41) \$				
5. Name and address to whom correspondence concerning document should be mailed:  Name: Elaine Carrera, Legal Assistant  Internal Address:  Street Address: c/o Cahill Gordon & Reindel LLP  80 Pine Street  City: New York  State: NY Zip:10005	6. Total number of applications and patents involved: 20  7. Total fee (37 CFR 1.21(h) & 3.41) \$  Authorized to be charged to deposit account				
5. Name and address to whom correspondence concerning document should be mailed:  Name: Elaine Carrera, Legal Assistant  Internal Address:  Street Address: c/o Cahill Gordon & Reindel LLP  80 Pine Street  City: New York  State: NY Zip:10005  Phone Number: (212) 701-3365	6. Total number of applications and patents involved: 20  7. Total fee (37 CFR 1.21(h) & 3.41) \$				
5. Name and address to whom correspondence concerning document should be mailed:  Name: Elaine Carrera, Legal Assistant  Internal Address:  Street Address: c/o Cahill Gordon & Reindel LLP  80 Pine Street  City: New York  State: NY Zip: 10005  Phone Number: (212) 701-3365  Docket Number:	6. Total number of applications and patents involved: _20  7. Total fee (37 CFR 1.21(h) & 3.41) \$  Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)  8. Payment Information  Deposit Account Number Authorized User Name				
5. Name and address to whom correspondence concerning document should be mailed:  Name: Elaine Carrera, Legal Assistant  Internal Address:  Street Address: c/o Cahill Gordon & Reindel LLP  80 Pine Street  City: New York  State: NY Zip: 10005  Phone Number: (212) 701-3365  Docket Number: Email Address: ecarrera@cahill.com	6. Total number of applications and patents involved: _20  7. Total fee (37 CFR 1.21(h) & 3.41) \$				
5. Name and address to whom correspondence concerning document should be mailed:  Name: Elaine Carrera, Legal Assistant  Internal Address:  Street Address: c/o Cahill Gordon & Reindel LLP  80 Pine Street  City: New York  State: NY Zip:10005  Phone Number: (212) 701-3365  Docket Number: Email Address: ecarrera@cahill.com  9. Signature:  Elaine Carrera	6. Total number of applications and patents involved: _20  7. Total fee (37 CFR 1.21(h) & 3.41) \$				
5. Name and address to whom correspondence concerning document should be mailed:  Name: Elaine Carrera, Legal Assistant  Internal Address:  Street Address: c/o Cahill Gordon & Reindel LLP  80 Pine Street  City: New York  State: NY Zip:10005  Phone Number: (212) 701-3365  Docket Number: Email Address: ecarrera@cahill.com  9. Signature:	6. Total number of applications and patents involved: _20  7. Total fee (37 CFR 1.21(h) & 3.41) \$				

# NOTICE OF RELEASE OF SECURITY INTEREST IN PATENTS

This NOTICE OF RELEASE OF SECURITY INTEREST IN PATENTS (this "Release"), effective as of July 10, 2018 is made by DEUTSCHE BANK AG NEW YORK BRANCH, in its capacity as collateral agent (referred to herein as the "Agent"), in favor of RATIONAL INTELLECTUAL HOLDINGS LIMITED, an Isle of Man company (the "Company"), pursuant to that certain Amended and Restated Syndicated Facility Agreement (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Credit Agreement"), dated as of April 6, 2018, by and among the Company, the Agent and other parties thereto.

### WITNESSETH:

WHEREAS, in connection with the Credit Agreement, the Company executed and delivered the First Lien Patent Security Agreement, dated as of April 6, 2018, in favor of the Agent (the "Patent Security Agreement");

WHEREAS, pursuant to the Patent Security Agreement, the Company pledged and granted to the Agent for the benefit of the Secured Parties a lien on and security interest in, to and under the patents of the Company set forth on <u>Schedule A</u> attached hereto and all proceeds of the foregoing (the "<u>Released Patents</u>");

WHEREAS, the Patent Security Agreement was recorded with the United States Patent and Trademark Office (the "<u>USPTO</u>") on April 10, 2018, at Reel/Frame No. 045872/0670; and

WHEREAS, the Agent has duly authorized the execution, delivery and performance of this Release.

NOW THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the Agent agrees, for the benefit of the Company, as follows:

- SECTION 1. <u>Definitions</u>. Unless otherwise defined herein or the context otherwise requires, terms used in this Release, including its preamble and recitals, have the meanings provided or provided by reference in the Credit Agreement.
- SECTION 2. <u>Release of Security Interest</u>. The Agent does hereby release, relinquish and discharge its lien on and security interest in, and right of setoff against, all of the Company's right, title and interest in, to and under the Released Patents.
- SECTION 3. <u>Termination</u>. The Agent, without any recourse, representation or warranty, hereby terminates and cancels the Patent Security Agreement.
- SECTION 4. <u>Further Assurances</u>. The Agent hereby authorizes the Company or the Company's authorized representative to (i) record this Release with the USPTO, (ii) file UCC financing statement amendments with the applicable filing office in order to memorialize the release of the security interest of the Agent in the Released Patents and/or (iii) otherwise

Doc#: US1:12170355v3

record or file this Release in the applicable governmental office or agency. The Agent further agrees to execute and deliver to the Company any and all further documents and instruments, and do any and all further acts which the Company (or their agents or designees) reasonably request (at the Company's sole cost and expense) in order to confirm this Release and the Company's right, title and interest in, to and under the Released Patents.

SECTION 5. <u>Choice of Law</u>. This Release shall be governed by, and construed in accordance with, the laws of the state of New York, but giving effect to federal laws applicable to national banks.

SECTION 6. <u>Counterparts</u>. This Release may be executed in counterparts, each of which will be deemed an original, but all of which together constitute one and the same original.

[Signatures Follow On Next Page.]

-2-

IN WITNESS WHEREOF, the undersigned has executed this Release by its duly authorized officer as of the date first above written.

DEUTSCHE BANK AG NEW YORK BRANCH,

as Agent

By)

Name: Warguerite Sunon

Title: Vice President

By:

Name: Alicia Schug

Title: Vice President

**REEL: 046308 FRAME: 0875** 

## **SCHEDULE A**

## PATENT REGISTRATIONS AND PATENT APPLICATIONS

## **Patent Registrations:**

Patent Title	Owner	Serial No.	Filing date	Patent No.	Issue date
System and method for scaling digital images	Rational Intellectual Holdings Limited	13912738	Jun. 7, 2013	8891904	Nov. 18, 2014
System and method for scaling digital images	Rational Intellectual Holdings Limited	13298841	Nov. 17, 2011	8483514	July 9, 2013
System and method for scaling digital images	Rational Intellectual Holdings Limited	12833285	Jul. 9, 2010	8081846	Dec. 20, 2011
System and method for scaling digital images	Rational Intellectual Holdings Limited	11396917	Apr. 4, 2006	7778492	Aug. 17, 2010
Method and system for operating instances of a game	Rational Intellectual Holdings Limited	14977007	Dec. 21, 2015	9852587	Dec. 26, 2017
System and method for scaling digital images	Rational Intellectual Holdings Limited	14517597	Oct. 17, 2014	9542079	Jan. 10, 2017
Method and system for operating instances of a game	Rational Intellectual Holdings Limited	14378055	Aug. 11, 2014	9251650	Feb. 2, 2016
Multi-hand electronic blackjack game	Rational Intellectual Holdings Limited	12852809	Aug. 9, 2010	8408983	Apr. 2, 2013
Accumulation of bonus points in a gambling game	Rational Intellectual Holdings Limited	10641680	Aug. 15, 2003	8128479	Mar. 6, 2012
Card game	Rational Intellectual Holdings Limited	11806100	May 30, 2007	7963836	Jun. 21, 2011
Multi-hand electronic blackjack game	Rational Intellectual Holdings Limited	11712509	Mar. 1, 2007	7824254	Nov. 2, 2010
Method for using three cross-interactive playing boards to play game of chance	Rational Intellectual Holdings Limited	11464663	Aug. 15, 2006	7749082	Jul. 6, 2010
Device for and method of providing a poker game	Rational Intellectual Holdings Limited	11156524	Jun. 21, 2005	7670222	Mar. 2, 2010

Doc#: US1:12170355v1

System and method for providing side wagering in multi-player wager-based games	Rational Intellectual Holdings Limited	10948287	Sep. 24, 2004	7429215	Sep. 30, 2008
Multi-player gaming machines played on-line	Rational Intellectual Holdings Limited	10640214	Aug. 12, 2003	7192351	Mar. 20, 2007
Online gaming system	Rational Intellectual Holdings Limited	13397107	Feb. 15, 2012	8992327	Mar. 31, 2015
Online gaming system	Rational Intellectual Holdings Limited	13365796	Feb. 3, 2012	8864588	Oct. 21, 2014

# **Patent Applications:**

Patent Title	Owner	Serial No.	Filing date	Patent No.	Issue date
Gaming Device and Method for Muli-hand Video Poker	Rational Intellectual Holdings Limited	14304114	Jun. 13, 2014	Publication No.: 2015- 0221185	Aug. 6, 2015
Method and System for Operating Instances of a Game	Rational Intellectual Holdings Limited	14378061	Aug. 11, 2014	Publication No.: 2015- 0019744	Jan. 15, 2015
Method and System for Operating Instances of a Game	Rational Intellectual Holdings Limited	15814707	Nov. 16, 2017	N/A	N/A

Doc#: US1:12170355v1