PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7119336

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NATALIE BRYANT	05/29/2020
PHILIP SEIFERT	02/09/2021
NICOLE HEDLEY	06/01/2020
RONALD DY	02/08/2021
DOANH DANG	02/05/2021
OLIVER CRISPINO	02/13/2021

RECEIVING PARTY DATA

Name:	ARISTOCRAT TECHNOLOGIES AUSTRALIA PTY LIMITED
Street Address:	BUILDING A, PINNACLE OFFICE PARK
Internal Address:	85 EPPING ROAD
City:	NORTH RYDE
State/Country:	AUSTRALIA
Postal Code:	2113

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17544747

CORRESPONDENCE DATA

Fax Number: (503)595-5301

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: 503-595-5300

Email: iris.rasanen@klarquist.com

Correspondent Name: KYLE B. RINEHART, KLARQUIST SPARKMAN, LLP

Address Line 1: 121 SW SALMON STREET, SUITE 1600

Address Line 2: ONE WORLD TRADE CENTER Address Line 4: PORTLAND, OREGON 97204

ATTORNEY DOCKET NUMBER:	9889-103662-02
NAME OF SUBMITTER:	KYLE B. RINEHART
SIGNATURE:	/Kyle B. Rinehart/
DATE SIGNED:	01/13/2022

PATENT 507072500 REEL: 058641 FRAME: 0698

Total Attachments: 18 source=9889-103662-02 - Assignment#page1.tif source=9889-103662-02 - Assignment#page2.tif source=9889-103662-02 - Assignment#page3.tif source=9889-103662-02 - Assignment#page4.tif source=9889-103662-02 - Assignment#page5.tif source=9889-103662-02 - Assignment#page6.tif source=9889-103662-02 - Assignment#page7.tif source=9889-103662-02 - Assignment#page8.tif source=9889-103662-02 - Assignment#page9.tif source=9889-103662-02 - Assignment#page10.tif source=9889-103662-02 - Assignment#page11.tif source=9889-103662-02 - Assignment#page12.tif source=9889-103662-02 - Assignment#page13.tif source=9889-103662-02 - Assignment#page14.tif source=9889-103662-02 - Assignment#page15.tif source=9889-103662-02 - Assignment#page16.tif source=9889-103662-02 - Assignment#page17.tif source=9889-103662-02 - Assignment#page18.tif

We.

Natalie Bryant, of Cherrybrook, New South Wales, Australia, Philip Scifert, of Macquarie Park, New South Wales, Australia, Nicole Hedley, of Wahroonga, New South Wales, Australia, Ronald Dy, of Macquarie Park, New South Wales, Australia, and Doanh Dang, of North Rocks, New South Wales, Australia,

the undersigned inventor(s), for good and valuable consideration, the receipt, sufficiency, and adequacy of which are hereby acknowledged by the undersigned, hereby sell and assign, and forever grant and transfer, to

Ø	Aristocrat Technologies Australia Pty Limited, Building A, Pinnaele Office Park, 85 Epping Road, North Ryde NSW 2113, Australia, an Australian entity,			
	Aristocrat Technologies, Inc., 10220 Aristocrat Way, Las Vegas, NV 89135, United States, a Nevada corporation,			

(hereinafter referred to as "Assignee"), together with its successors and assigns, the entire right, title and interest in the United States and all other countries throughout the world, including all priority rights under any and all treaties, conventions, or agreements, in and to the application for a United States Patent currently titled:

A GAMING SYSTEM

	executed concurrently herewith,
\boxtimes	Serial No. <u>16/784,241</u> ; filed on <u>February 6, 2020</u> ,
	executed on,

and to all inventions, discoveries, or improvements disclosed or described in said application.

AND, we further sell and assign, and forever grant and transfer, to Assignee:

- * the entire right, title and interest in and to any and all other applications or patents in any country that may be based, in whole or in part, upon the aforesaid inventions, discoveries, or improvements, and the right to claim priority to the above-referenced application, including all certificates of corrections, continuations, continuations-in-part, divisionals, utility models, registrations, appeals, reissues, reexaminations, renewals, substitutions, any extensions thereof, and other similar rights that may be granted thereon, and all priority rights under any and all treaties, conventions, or agreements in such applications or patents; and
- the right to all causes of action, remedies, and other enforcement rights related to the above-identified application or applications, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation

of any and all rights related to the above-identified patent application or applications and any of the foregoing, including the right to obtain and collect damages for past, present, or future infringement.

AND, we authorize and request the United States Patent and Trademark Office and any other issuing authority to issue any and all United States and foreign patents granted on such inventions, discoveries, or improvements to the Assignee, which are to be issued for the sole use and on behalf of the Assignee, its successors and assigns.

AND, we further authorize and grant any attorney associated with PTO Customer 155214 the power to delete, insert, or alter any information on this Assignment as necessary or desirable to (i) identify the application or (ii) comply with any applicable legal requirement, after execution of this Assignment.

AND, we further covenant and agree, on request and without further consideration, to earry out in good faith the intent and purpose of this Assignment, and will:

- execute all provisional, non-provisional, divisional, continuation, continuation-inpart, substitute, renewal, reissue and all other applications for patent on any and all such inventions, discoveries, or improvements;
- execute all rightful oaths, declarations, assignments, powers of attorney and other papers;
- communicate to the Assignee, its successors and assigns, all facts known to us relating to such inventions, discoveries, or improvements and the history thereof;
- cooperate with the Assignee, its successors and assigns, in any derivation, interference, opposition, litigation, post-grant proceeding, or dispute involving any of the applications or patents for such inventions, discoveries, or improvements; and
- generally do everything possible that the Assignee, its successors or assigns, shall
 consider desirable for vesting title to such inventions, discoveries, or improvements
 in the Assignee, its successors and assigns, and for securing, maintaining, and
 enforcing proper patent protection for such inventions, discoveries, or
 improvements.

AND, we warrant and covenant that no assignment, grant, mortgage, license, encumbrance or other agreement affecting the rights and property herein conveyed has been or will be made to others by us, and that the full right, title and interest to convey the same as herein expressed is possessed by us.

AND COVENANT, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions.

IN WITNESS WHEREOF, we have set our hands and seals on the dates written beside our respective names:

INVENTOR 1: Inventor's signature:	Natalie Bryant	
INVENTOR 2: Inventor's signature:	Philip Seifert	Date:
INVENTOR 3: Inventor's signature:	Nicole Hedley	Date:
INVENTOR 4: Inventor's signature:	Ronald Dy	Date:
INVENTOR 5: Inventor's signature:	Dosn't Dane	Date:

We,

Natalie Bryant, of Cherrybrook, New South Wales, Australia, Philip Seifert, of Macquarie Park, New South Wales, Australia, Nicole Hedley, of Wahroonga, New South Wales, Australia, Ronald Dy, of Cebu City, Philippines, Doanh Dang, of North Rocks, New South Wales, Australia, and Oliver Crispino, of Catherine Fields, New South Wales, Australia,

the undersigned inventor(s), for good and valuable consideration, the receipt, sufficiency, and adequacy of which are hereby acknowledged by the undersigned, hereby sell and assign, and forever grant and transfer, to

\boxtimes	Aristocrat Technologies Australia Pty Limited, Building A, Pinnacle Office Park 85 Epping Road, North Ryde NSW 2113, Australia, an Australian entity,
	Aristocrat Technologies, Inc., 10220 Aristocrat Way, Las Vegas, NV 89135 United States, a Nevada corporation,

(hereinafter referred to as "Assignee"), together with its successors and assigns, the entire right, title and interest in the United States and all other countries throughout the world, including all priority rights under any and all treaties, conventions, or agreements, in and to the application for a United States Patent currently titled:

A GAMING SYSTEM

	executed concurrently herewith,
\boxtimes	Serial No. <u>16/784,241</u> ; filed on <u>February 6, 2020</u> ,
	executed on,

and to all inventions, discoveries, or improvements disclosed or described in said application.

AND, we further sell and assign, and forever grant and transfer, to Assignee:

- the entire right, title and interest in and to any and all other applications or patents in any country that may be based, in whole or in part, upon the aforesaid inventions, discoveries, or improvements, and the right to claim priority to the above-referenced application, including all certificates of corrections, continuations, continuations-in-part, divisionals, utility models, registrations, appeals, reissues, reexaminations, renewals, substitutions, any extensions thereof, and other similar rights that may be granted thereon, and all priority rights under any and all treaties, conventions, or agreements in such applications or patents; and
- the right to all causes of action, remedies, and other enforcement rights related to the above-identified application or applications, including without limitation the

AND, we authorize and request the United States Patent and Trademark Office and any other issuing authority to issue any and all United States and foreign patents granted on such inventions, discoveries, or improvements to the Assignee, which are to be issued for the sole use and on behalf of the Assignee, its successors and assigns.

AND, we further authorize and grant any attorney associated with PTO Customer 155214 the power to delete, insert, or alter any information on this Assignment as necessary or desirable to (i) identify the application or (ii) comply with any applicable legal requirement, after execution of this Assignment.

AND, we further covenant and agree, on request and without further consideration, to carry out in good faith the intent and purpose of this Assignment, and will:

- execute all provisional, non-provisional, divisional, continuation, continuation-inpart, substitute, renewal, reissue and all other applications for patent on any and all such inventions, discoveries, or improvements;
- execute all rightful oaths, declarations, assignments, powers of attorney and other papers;
- communicate to the Assignee, its successors and assigns, all facts known to us relating to such inventions, discoveries, or improvements and the history thereof;
- cooperate with the Assignee, its successors and assigns, in any derivation, interference, opposition, litigation, post-grant proceeding, or dispute involving any of the applications or patents for such inventions, discoveries, or improvements; and
- generally do everything possible that the Assignee, its successors or assigns, shall consider desirable for vesting title to such inventions, discoveries, or improvements in the Assignee, its successors and assigns, and for securing, maintaining, and enforcing proper patent protection for such inventions, discoveries, or improvements.

AND, we warrant and covenant that no assignment, grant, mortgage, license, encumbrance or other agreement affecting the rights and property herein conveyed has been or will be made to others by us, and that the full right, title and interest to convey the same as herein expressed is possessed by us.

AND COVENANT, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions.

IN WITNESS WHEREOF, we have set our hands and seals on the dates written beside our respective names:

INVENTOR 1: Inventor's signature:	Natalie Bryant	Date:
INVENTOR 2: Inventor's signature:	Philip Seifert	Date: 4 2 202
INVENTOR 3: Inventor's signature:	Nicole Hedley	Date:
INVENTOR 4: Inventor's signature:	Ronald Dy	Date:
INVENTOR 5: Inventor's signature:	 Doanh Dang	Date:

We.

Natalie Bryant, of Cherrybrook, New South Wales, Australia, Philip Seifert, of Macquarie Park, New South Wales, Australia, Nicole Hedley, of Wahroonga, New South Wales, Australia, Ronald Dy, of Macquarie Park, New South Wales, Australia, and Doanh Dang, of North Rocks, New South Wales, Australia,

the undersigned inventor(s), for good and valuable consideration, the receipt, sufficiency, and adequacy of which are hereby acknowledged by the undersigned, hereby sell and assign, and forever grant and transfer, to

Ď	3	Aristocrat Technologies Australia Pty Limited, Building A, Pinnacle Office Park 85 Epping Road, North Ryde NSW 2113, Australia, an Australian entity,
		Aristocrat Technologies, Inc., 10220 Aristocrat Way, Las Vegas, NV 89135 United States, a Nevada corporation,
	. <i>8</i> 7.	

(hereinafter referred to as "Assignee"), together with its successors and assigns, the entire right, title and interest in the United States and all other countries throughout the world, including all priority rights under any and all treaties, conventions, or agreements, in and to the application for a United States Patent currently titled:

A GAMING SYSTEM

	executed concurrently herewith,
\boxtimes	Serial No. <u>16/784,241</u> ; filed on <u>February 6, 2020</u> .
	executed on,

and to all inventions, discoveries, or improvements disclosed or described in said application.

AND, we further sell and assign, and forever grant and transfer, to Assignee:

- * the entire right, title and interest in and to any and all other applications or patents in any country that may be based, in whole or in part, upon the aforesaid inventions, discoveries, or improvements, and the right to claim priority to the above-referenced application, including all certificates of corrections, continuations, continuations-in-part, divisionals, utility models, registrations, appeals, reissues, reexaminations, renewals, substitutions, any extensions thereof, and other similar rights that may be granted thereon, and all priority rights under any and all treaties, conventions, or agreements in such applications or patents; and
- the right to all causes of action, remedies, and other enforcement rights related to the above-identified application or applications, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation

of any and all rights related to the above-identified patent application or applications and any of the foregoing, including the right to obtain and collect damages for past, present, or future infringement.

AND, we authorize and request the United States Patent and Trademark Office and any other issuing authority to issue any and all United States and foreign patents granted on such inventions, discoveries, or improvements to the Assignee, which are to be issued for the sole use and on behalf of the Assignee, its successors and assigns.

AND, we further authorize and grant any attorney associated with PTO Customer 155214 the power to delete, insert, or alter any information on this Assignment as necessary or desirable to (i) identify the application or (ii) comply with any applicable legal requirement, after execution of this Assignment.

AND, we further covenant and agree, on request and without further consideration, to earry out in good faith the intent and purpose of this Assignment, and will:

- execute all provisional, non-provisional, divisional, continuation, continuation-inpart, substitute, renewal, reissue and all other applications for patent on any and all such inventions, discoveries, or improvements;
- execute all rightful oaths, declarations, assignments, powers of attorney and other papers;
- communicate to the Assignee, its successors and assigns, all facts known to us relating to such inventions, discoveries, or improvements and the history thereof;
- cooperate with the Assignee, its successors and assigns, in any derivation, interference, opposition, litigation, post-grant proceeding, or dispute involving any of the applications or patents for such inventions, discoveries, or improvements; and
- generally do everything possible that the Assignee, its successors or assigns, shall
 consider desirable for vesting title to such inventions, discoveries, or improvements
 in the Assignee, its successors and assigns, and for securing, maintaining, and
 enforcing proper patent protection for such inventions, discoveries, or
 improvements.

AND, we warrant and covenant that no assignment, grant, mortgage, license, encumbrance or other agreement affecting the rights and property herein conveyed has been or will be made to others by us, and that the full right, title and interest to convey the same as herein expressed is possessed by us.

AND COVENANT, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions.

IN WITNESS WHEREOF, we have set our hands and seals on the dates written beside our respective names:

INVENTOR 1: Inventor's signature:		Date:
_	Natalic Bryant	
INVENTOR 2: Inventor's signature:	Philip Seifert	Date:
	//	
INVENTOR 3: Inventor's signature:	Nicole Hedley	Date: 0//06/20
INVENTOR 4: Inventor's signature:	Ronald Dy	Date:
INVENTOR 5: Inventor's signature:	Doanh Dang	Date:

We,

Natalie Bryant, of Cherrybrook, New South Wales, Australia, Philip Seifert, of Macquarie Park, New South Wales, Australia, Nicole Hedley, of Wahroonga, New South Wales, Australia, Ronald Dy, of Cebu City, Philippines, Doanh Dang, of North Rocks, New South Wales, Australia, and Oliver Crispino, of Catherine Fields, New South Wales, Australia,

the undersigned inventor(s), for good and valuable consideration, the receipt, sufficiency, and adequacy of which are hereby acknowledged by the undersigned, hereby sell and assign, and forever grant and transfer, to

\boxtimes	Aristocrat Technologies Australia Pty Limited, Building A, Pinnacle Office Park 85 Epping Road, North Ryde NSW 2113, Australia, an Australian entity,
	Aristocrat Technologies, Inc., 10220 Aristocrat Way, Las Vegas, NV 89135 United States, a Nevada corporation,

(hereinafter referred to as "Assignee"), together with its successors and assigns, the entire right, title and interest in the United States and all other countries throughout the world, including all priority rights under any and all treaties, conventions, or agreements, in and to the application for a United States Patent currently titled:

A GAMING SYSTEM

	executed concurrently herewith,
\boxtimes	Serial No. <u>16/784,241</u> ; filed on <u>February 6, 2020</u> ,
	executed on,

and to all inventions, discoveries, or improvements disclosed or described in said application.

AND, we further sell and assign, and forever grant and transfer, to Assignee:

- the entire right, title and interest in and to any and all other applications or patents in any country that may be based, in whole or in part, upon the aforesaid inventions, discoveries, or improvements, and the right to claim priority to the above-referenced application, including all certificates of corrections, continuations, continuations-in-part, divisionals, utility models, registrations, appeals, reissues, reexaminations, renewals, substitutions, any extensions thereof, and other similar rights that may be granted thereon, and all priority rights under any and all treaties, conventions, or agreements in such applications or patents; and
- the right to all causes of action, remedies, and other enforcement rights related to the above-identified application or applications, including without limitation the

AND, we authorize and request the United States Patent and Trademark Office and any other issuing authority to issue any and all United States and foreign patents granted on such inventions, discoveries, or improvements to the Assignee, which are to be issued for the sole use and on behalf of the Assignee, its successors and assigns.

AND, we further authorize and grant any attorney associated with PTO Customer 155214 the power to delete, insert, or alter any information on this Assignment as necessary or desirable to (i) identify the application or (ii) comply with any applicable legal requirement, after execution of this Assignment.

AND, we further covenant and agree, on request and without further consideration, to carry out in good faith the intent and purpose of this Assignment, and will:

- execute all provisional, non-provisional, divisional, continuation, continuation-inpart, substitute, renewal, reissue and all other applications for patent on any and all such inventions, discoveries, or improvements;
- execute all rightful oaths, declarations, assignments, powers of attorney and other papers;
- communicate to the Assignee, its successors and assigns, all facts known to us relating to such inventions, discoveries, or improvements and the history thereof;
- cooperate with the Assignee, its successors and assigns, in any derivation, interference, opposition, litigation, post-grant proceeding, or dispute involving any of the applications or patents for such inventions, discoveries, or improvements;
- generally do everything possible that the Assignee, its successors or assigns, shall
 consider desirable for vesting title to such inventions, discoveries, or improvements
 in the Assignee, its successors and assigns, and for securing, maintaining, and
 enforcing proper patent protection for such inventions, discoveries, or
 improvements.

AND, we warrant and covenant that no assignment, grant, mortgage, license, encumbrance or other agreement affecting the rights and property herein conveyed has been or will be made to others by us, and that the full right, title and interest to convey the same as herein expressed is possessed by us.

AND COVENANT, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions.

IN WITNESS WHEREOF, we have set our hands and seals on the dates written beside our respective names:

INVENTOR 1: Inventor's signature:		Date:
	Natalie Bryant	
INVENTOR 2: Inventor's signature:	Philip Seifert	Date:
INVENTOR 3: Inventor's signature:	Nicole Hedley	Date:
INVENTOR 4: Inventor's signature:	Ronald Dy	Date: <u>8-Feb-7021</u>
INVENTOR 5: Inventor's signature:	Doanh Dang	Date:

We.

Natalie Bryant, of Cherrybrook, New South Wales, Australia, Philip Seifert, of Macquarie Park, New South Wales, Australia, Nicole Hedley, of Wahroonga, New South Wales, Australia, Ronald Dy, of Cebu City, Philippines, Doanh Dang, of North Rocks, New South Wales, Australia, and Oliver Crispino, of Catherine Fields, New South Wales, Australia,

the undersigned inventor(s), for good and valuable consideration, the receipt, sufficiency, and adequacy of which are hereby acknowledged by the undersigned, hereby sell and assign, and forever grant and transfer, to

\boxtimes	Aristocrat Technologies Australia Pty Limited, Building A, Pinnacle Office Park 85 Epping Road, North Ryde NSW 2113, Australia, an Australian entity,
	Aristocrat Technologies, Inc., 10220 Aristocrat Way, Las Vegas, NV 89135 United States, a Nevada corporation,

(hereinafter referred to as "Assignee"), together with its successors and assigns, the entire right, title and interest in the United States and all other countries throughout the world, including all priority rights under any and all treaties, conventions, or agreements, in and to the application for a United States Patent currently titled:

A GAMING SYSTEM

	executed concurrently herewith,
\boxtimes	Serial No. <u>16/784,241</u> ; filed on <u>February 6, 2020</u> ,
	executed on,

and to all inventions, discoveries, or improvements disclosed or described in said application.

AND, we further sell and assign, and forever grant and transfer, to Assignee:

- the entire right, title and interest in and to any and all other applications or patents in any country that may be based, in whole or in part, upon the aforesaid inventions, discoveries, or improvements, and the right to claim priority to the above-referenced application, including all certificates of corrections, continuations, continuations-in-part, divisionals, utility models, registrations, appeals, reissues, reexaminations, renewals, substitutions, any extensions thereof, and other similar rights that may be granted thereon, and all priority rights under any and all treaties, conventions, or agreements in such applications or patents; and
- the right to all causes of action, remedies, and other enforcement rights related to the above-identified application or applications, including without limitation the

AND, we authorize and request the United States Patent and Trademark Office and any other issuing authority to issue any and all United States and foreign patents granted on such inventions, discoveries, or improvements to the Assignee, which are to be issued for the sole use and on behalf of the Assignee, its successors and assigns.

AND, we further authorize and grant any attorney associated with PTO Customer 155214 the power to delete, insert, or alter any information on this Assignment as necessary or desirable to (i) identify the application or (ii) comply with any applicable legal requirement, after execution of this Assignment.

AND, we further covenant and agree, on request and without further consideration, to carry out in good faith the intent and purpose of this Assignment, and will:

- execute all provisional, non-provisional, divisional, continuation, continuation-inpart, substitute, renewal, reissue and all other applications for patent on any and all such inventions, discoveries, or improvements;
- execute all rightful oaths, declarations, assignments, powers of attorney and other papers;
- communicate to the Assignee, its successors and assigns, all facts known to us relating to such inventions, discoveries, or improvements and the history thereof;
- cooperate with the Assignee, its successors and assigns, in any derivation, interference, opposition, litigation, post-grant proceeding, or dispute involving any of the applications or patents for such inventions, discoveries, or improvements; and
- generally do everything possible that the Assignee, its successors or assigns, shall
 consider desirable for vesting title to such inventions, discoveries, or improvements
 in the Assignee, its successors and assigns, and for securing, maintaining, and
 enforcing proper patent protection for such inventions, discoveries, or
 improvements.

AND, we warrant and covenant that no assignment, grant, mortgage, license, encumbrance or other agreement affecting the rights and property herein conveyed has been or will be made to others by us, and that the full right, title and interest to convey the same as herein expressed is possessed by us.

AND COVENANT, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions.

IN WITNESS WHEREOF, we have set our hands and seals on the dates written beside our respective names:

INVENTOR 1:		Date:
mvemer s signature.	Natalie Bryant	
INVENTOR 2: Inventor's signature: _	Philip Seifert	Date:
INVENTOR 3: Inventor's signature: _	Nicole Hedley	Date:
INVENTOR 4: Inventor's signature: _	Ronald Dy	Date:
INVENTOR 5: Inventor's signature: _	Doanh Dang	Date:

3.5	7	
M	•	α.

Natalie Bryant, of Cherrybrook, New South Wales, Australia, Philip Seifert, of Macquarie Park, New South Wales, Australia, Nicole Hedley, of Wahroonga, New South Wales, Australia, Ronald Dy, of Cebu City, Philippines, Doanh Dang, of North Rocks, New South Wales, Australia, and Oliver Crispino, of Catherine Fields, New South Wales, Australia,

the undersigned inventor(s), for good and valuable consideration, the receipt, sufficiency, and adequacy of which are hereby acknowledged by the undersigned, hereby sell and assign, and forever grant and transfer, to

\boxtimes	Aristocrat Technologies Australia Pty Limited, Building A, Pinnacle Office Park, 85 Epping Road, North Ryde NSW 2113, Australia, an Australian entity,
	Aristocrat Technologies, Inc., 10220 Aristocrat Way, Las Vegas, NV 89135, United States, a Nevada corporation,
inafter re	farred to as "Assignee") together with its suppercore and assigns the entire right

(hereinafter referred to as "Assignee"), together with its successors and assigns, the entire right, title and interest in the United States and all other countries throughout the world, including all priority rights under any and all treaties, conventions, or agreements, in and to the application for a United States Patent currently titled:

A GAMING SYSTEM

	executed concurrently herewith,
\boxtimes	Serial No. <u>16/784,241</u> ; filed on <u>February 6, 2020</u> .
	executed on,

and to all inventions, discoveries, or improvements disclosed or described in said application.

AND, we further sell and assign, and forever grant and transfer, to Assignee:

- the entire right, title and interest in and to any and all other applications or patents in any country that may be based, in whole or in part, upon the aforesaid inventions, discoveries, or improvements, and the right to claim priority to the above-referenced application, including all certificates of corrections, continuations, continuations-in-part, divisionals, utility models, registrations, appeals, reissues, reexaminations, renewals, substitutions, any extensions thereof, and other similar rights that may be granted thereon, and all priority rights under any and all treaties, conventions, or agreements in such applications or patents; and
- the right to all causes of action, remedies, and other enforcement rights related to the above-identified application or applications, including without limitation the

AND, we authorize and request the United States Patent and Trademark Office and any other issuing authority to issue any and all United States and foreign patents granted on such inventions, discoveries, or improvements to the Assignee, which are to be issued for the sole use and on behalf of the Assignee, its successors and assigns.

AND, we further authorize and grant any attorney associated with PTO Customer 155214 the power to delete, insert, or alter any information on this Assignment as necessary or desirable to (i) identify the application or (ii) comply with any applicable legal requirement, after execution of this Assignment.

AND, we further covenant and agree, on request and without further consideration, to carry out in good faith the intent and purpose of this Assignment, and will:

- execute all provisional, non-provisional, divisional, continuation, continuation-inpart, substitute, renewal, reissue and all other applications for patent on any and all such inventions, discoveries, or improvements;
- execute all rightful oaths, declarations, assignments, powers of attorney and other papers;
- communicate to the Assignee, its successors and assigns, all facts known to us relating to such inventions, discoveries, or improvements and the history thereof;
- cooperate with the Assignee, its successors and assigns, in any derivation, interference, opposition, litigation, post-grant proceeding, or dispute involving any of the applications or patents for such inventions, discoveries, or improvements; and
- generally do everything possible that the Assignee, its successors or assigns, shall
 consider desirable for vesting title to such inventions, discoveries, or improvements
 in the Assignee, its successors and assigns, and for securing, maintaining, and
 enforcing proper patent protection for such inventions, discoveries, or
 improvements.

AND, we warrant and covenant that no assignment, grant, mortgage, license, encumbrance or other agreement affecting the rights and property herein conveyed has been or will be made to others by us, and that the full right, title and interest to convey the same as herein expressed is possessed by us.

AND COVENANT, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions.

IN WITNESS WHEREOF, we have set our hands and seals on the dates written beside our respective names:

INVENTOR 1: Inventor's signature:		Date:
3.6	Natalie Bryant	
INVENTOR 2: Inventor's signature:	Philip Seifert	Date:
INVENTOR 3: Inventor's signature:	Nicole Hedley	Date:
INVENTOR 4: Inventor's signature:	Ronald Dy	Date:
INVENTOR 5: Inventor's signature:	Doanh Dang	Date:
Inventor's signature:	Noger .	Date: <u>13/2/202/</u>
	Oliver Crispino	

PATENT REEL: 058641 FRAME: 0717

RECORDED: 01/13/2022