505638193 08/23/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5684999

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------------|----------------|
| MICHAEL CICCHI | 06/25/2019 |
| MICAHEL STRIBLING | 06/25/2019 |
| JULIA MARIE NEPOMUCENO | 06/21/2019 |
| HEETAE BAE | 06/28/2019 |
| ALBERT FELICIANO | 06/25/2019 |

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 29696681 |

CORRESPONDENCE DATA

Fax Number: (510)663-0920

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: 5106631100

Email: jmorrison@wavsip.com

WEAVER AUSTIN VILLENEUVE & SAMPSON LLP **Correspondent Name:**

Address Line 1: P.O. BOX 70250

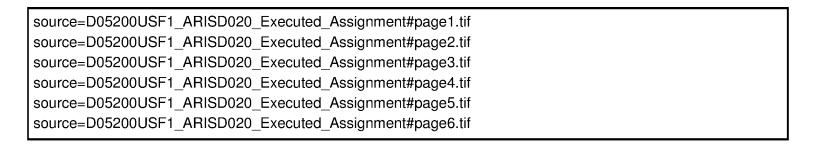
Address Line 4: OAKLAND, CALIFORNIA 94612-0250

| NAME OF SUBMITTER: ROGER S. SAMPSON /Roger S. Sampson/ DATE SIGNED: 08/23/2019 | ATTORNEY DOCKET NUMBER: | ARISD020US |
|--|-------------------------|--------------------|
| in against a sumpression of the sum of the s | NAME OF SUBMITTER: | ROGER S. SAMPSON |
| DATE SIGNED: 08/23/2019 | SIGNATURE: | /Roger S. Sampson/ |
| 1 | DATE SIGNED: | 08/23/2019 |

Total Attachments: 6

PATENT REEL: 050154 FRAME: 0666

505638193



PATENT REEL: 050154 FRAME: 0667

ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned named inventor, possess the right, title and interest for and in the Invention(s) as set forth in the patent application entitled: A GRAPHICAL USER INTERFACE FOR A VIRTUAL BUTTON DECK COUNTDOWN (Atty. Docket No. ARISD020/D05200USFI), and

| and |
|---|
| (1) for which I have executed a U.S. patent application; |
| AND/OR |
| (2) the same having been filed on August 23, 2019, as Application No. (29/703,046): |
| OR |
| (3) which is a U.S. Provisional Patent Application filed on () as Application No. |
| in connection with which I hereby authorize and request the assignee's attorneys associated with Customer Number 155201 to insert within the foregoing parentheses the filing date and/or Application No. of said application when known. |
| NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned named inventor, hereby: |
| Sell, assign and transfer to Aristocrat Technologies Australia Pty Limited , an Australian corporation having a place of business at Building A, Pinnacle Office Park, 85 Epping Road, North Ryde, New South Wales, Australia 2113 ("ASSIGNEE"), the entire right, title and interest, including the right to claim priority, in the above-referenced application including any and all improvements and inventions disclosed therein, and in U.S. and foreign applications based upon, and U.S. and foreign patents granted upon, the above-referenced application. |
| Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE. |
| 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. |
| Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representative, and shall be binding upon the named inventor, as well as the named inventor's heirs, legal representatives and assigns. |
| Warrant and represent that I have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment. |
| Signed on the date indicated beside my signature. |
| Signature: Date: 9/44/20/9 Typed Name: Alfred Thomas |

Assign US Patent Application (No Notary)

Attorney Docket No. ARISD020/D05200USF1

| 2) | Signature: | | Date: | |
|----|-------------|--------------------|-------|---------|
| | Typed Name: | Joseph Masinter II | | |
| 3) | Signature | Lala | Date: | 8/19/19 |
| | Typed Name: | Larry Pudey | | |

ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned named inventor, possess the right, title and interest for and in the Invention(s) as set forth in the patent application entitled: A GRAPHICAL USER INTERPACE FOR A VIRTUAL BUTTON DECK COUNTDOWN (Atty. Docket No. ARISD020/D0S200USF1), and

| (1) fc | or which I have executed a U.S. patent application; |
|--------------------------|--|
| | AND/OR |
| (2) th | ne same having been filed on August 23, 2019, as Application No. (29/703,046). |
| | OR |
| | hich is a U.S. Provisional Patent Application filed on () as Application No); |
| Custo | nnection with which I hereby authorize and request the assignee's attorneys associated with omer Number 155201 to insert within the foregoing parentheses the filing date and/or ication No. of said application when known. |
| | /, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is by acknowledged, I, an undersigned named inventor, hereby: |
| Ryde the ri and it | Sell, assign and transfer to Aristocrat Technologies Australia Pty Limited, an Australian pration having a place of business at Building A, Pinnacle Office Park, 85 Epping Road, North, New South Wales, Australia 2113 ("ASSIGNEE"), the entire right, title and interest, including ght to claim priority, in the above-referenced application including any and all improvements eventions disclosed therein, and in U.S. and foreign applications based upon, and U.S. and gn patents granted upon, the above-referenced application. |
| | Authorize and request the Commissioner of Patents to issue any and all Letters Patents ting from said application or any division, continuation, substitute, renewal, re-examination or as thereof to the ASSIGNEE. |
| applic | Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, rm any acts which are reasonably necessary in connection with the prosecution of said cation, as well as any derivative applications thereof, foreign applications based thereon, and/or afforcement of patents resulting from such applications. |
| | Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of SSIGNEE, its successors, assigns and other legal representative, and shall be binding upon the d inventor, as well as the named inventor's heirs, legal representatives and assigns. |
| 5) contri | Warrant and represent that I have not entered, and will not enter into any assignment; act, or understanding that conflicts with this assignment. |
| | Signed on the date indicated beside my signature. |
| () | Signature: Date: |

PATENT REEL: 050154 FRAME: 0670

Attorney Docket No. ARISD020/D05200USF1

| 2) | Signature: Typed Name: | Laugh Masantar II Toseph Masinter II | Date; | \$11412019 |
|----|---------------------------|---|-------|------------|
| 3) | Signature: Typed Name: | Larry Pacey | Date: | |

ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned named inventor, possess the right, title and interest for and in the Invention(s) as set forth in the patent application entitled: A GRAPHICAL USER INTERFACE FOR A VIRTUAL BUTTON DECK COUNTDOWN (Atty. Docket No. ARISD020/D05200USF1), and

| (1) for which I have executed a U.S. patent application; |
|---|
| AND/OR |
| (2) the same having been filed on (August 23, 2019), as Application No. (29/703,046); |
| OR |
| (3) which is a U.S. Provisional Patent Application filed on () as Application No. (); |
| in connection with which I hereby authorize and request the assignee's attorneys associated with Customer Number 155201 to insert within the foregoing parentheses the filing date and/or Application No. of said application when known. |
| NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned named inventor, hereby: |
| 1) Sell, assign and transfer to Aristocrat Technologies Australia Pty Limited, an Australian |

- corporation having a place of business at Building A, Pinnacle Office Park, 85 Epping Road, North Ryde, New South Wales, Australia 2113 ("ASSIGNEE"), the entire right, title and interest, including the right to claim priority, in the above-referenced application including any and all improvements and inventions disclosed therein, and in U.S. and foreign applications based upon, and U.S. and foreign patents granted upon, the above-referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters 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 representative, and shall be binding upon the named inventor, as well as the named 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.

Signed on the date indicated beside my signature.

1) Signature: Typed Name:

Edward Frayna

Date:

PATENT

REEL: 050154 FRAME: 0672

Attorney Docket No. ARISD020/D05200USF1

Paloma Otárola Date: 8/22/19 Signature: Typed Name: 2)

PATENT REEL: 050154 FRAME: 0673