

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT2750170

| SUBMISSION TYPE:   | NEW ASSIGNMENT                        |                |                      |            |                   |            |          |            |                  |            |  |
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| NATURE OF CONVEYANCE:  | ASSIGNMENT                            |                |                      |            |                   |            |          |            |                  |            |  |
| CONVEYING PARTY DATA   |                                       |                |                      |            |                   |            |          |            |                  |            |  |
| <table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>JOHN RAYMOND JUSTICE</td><td>02/12/2014</td></tr><tr><td>J. ANDREW GOOSSEN</td><td>02/26/2014</td></tr><tr><td>DAVID WU</td><td>02/20/2014</td></tr><tr><td>HABIB ZARGARPOUR</td><td>02/12/2014</td></tr></tbody></table> | Name                                  | Execution Date | JOHN RAYMOND JUSTICE | 02/12/2014 | J. ANDREW GOOSSEN | 02/26/2014 | DAVID WU | 02/20/2014 | HABIB ZARGARPOUR | 02/12/2014 |  |
| Name   | Execution Date                        |                |                      |            |                   |            |          |            |                  |            |  |
| JOHN RAYMOND JUSTICE   | 02/12/2014                            |                |                      |            |                   |            |          |            |                  |            |  |
| J. ANDREW GOOSSEN  | 02/26/2014                            |                |                      |            |                   |            |          |            |                  |            |  |
| DAVID WU   | 02/20/2014                            |                |                      |            |                   |            |          |            |                  |            |  |
| HABIB ZARGARPOUR   | 02/12/2014                            |                |                      |            |                   |            |          |            |                  |            |  |
| RECEIVING PARTY DATA   |                                       |                |                      |            |                   |            |          |            |                  |            |  |
| Name:  | MICROSOFT CORPORATION                 |                |                      |            |                   |            |          |            |                  |            |  |
| Street Address:  | ONE MICROSOFT WAY                     |                |                      |            |                   |            |          |            |                  |            |  |
| City:  | REDMOND                               |                |                      |            |                   |            |          |            |                  |            |  |
| State/Country:   | WASHINGTON                            |                |                      |            |                   |            |          |            |                  |            |  |
| Postal Code:   | 98052                                 |                |                      |            |                   |            |          |            |                  |            |  |
| PROPERTY NUMBERS Total: 1  |                                       |                |                      |            |                   |            |          |            |                  |            |  |
| <table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>14180043</td></tr></tbody></table>   | Property Type                         | Number         | Application Number:  | 14180043   |                   |            |          |            |                  |            |  |
| Property Type  | Number                                |                |                      |            |                   |            |          |            |                  |            |  |
| Application Number:  | 14180043                              |                |                      |            |                   |            |          |            |                  |            |  |
| CORRESPONDENCE DATA  |                                       |                |                      |            |                   |            |          |            |                  |            |  |
| Fax Number:  | (816)421-5547                         |                |                      |            |                   |            |          |            |                  |            |  |
| Phone:   | 816-474-6550                          |                |                      |            |                   |            |          |            |                  |            |  |
| Email:   | TDUNKIN@SHB.COM                       |                |                      |            |                   |            |          |            |                  |            |  |
| <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>   |                                       |                |                      |            |                   |            |          |            |                  |            |  |
| Correspondent Name:  | JASON O. HOWARD, SHOOK, HARDY & BACON |                |                      |            |                   |            |          |            |                  |            |  |
| Address Line 1:  | 2555 GRAND BLVD.                      |                |                      |            |                   |            |          |            |                  |            |  |
| Address Line 4:  | KANSAS CITY, MISSOURI 64108           |                |                      |            |                   |            |          |            |                  |            |  |
| ATTORNEY DOCKET NUMBER:  | 335480.02/MFCP.166253                 |                |                      |            |                   |            |          |            |                  |            |  |
| NAME OF SUBMITTER:   | TAMMY DUNKIN                          |                |                      |            |                   |            |          |            |                  |            |  |
| Signature:   | /TAMMY DUNKIN/                        |                |                      |            |                   |            |          |            |                  |            |  |

Date:

03/03/2014

**Total Attachments: 8**

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PATENT ASSIGNMENT

I JOHN RAYMOND JUSTICE ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a [provisional] [nonprovisional] patent application entitled "CLIENT SIDE PROCESSING OF PLAYER MOVEMENT IN A REMOTE GAMING ENVIRONMENT" ("APPLICATION"), which:

☒ will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Shook, Hardy & Bacon L.L.P., 2555 Grand Blvd., Kansas City, Missouri 64108, who are associated with customer number 45809 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on \_\_\_\_\_ and given Application No. \_\_\_\_\_ by the following Office \_\_\_\_\_) this APPLICATION's Application No., filing date, and Office, when known;

☐ was filed on \_\_\_\_\_ and was given Application No. \_\_\_\_\_ by the following Office "\_\_\_\_\_".

Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

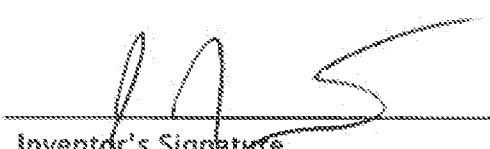
ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

| Application No. | Filing Date | Office |
|-----------------|-------------|--------|
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PATENT ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

|   |  |
|---|--|
| <br>Inventor's Signature | <u>2/12/2014</u><br>Date                                       |
| <u>John R Justice</u><br>Printed Name in English  | <br>Printed Name in Native Language<br>(if other than English) |

PATENT ASSIGNMENT

I J. ANDREW GOOSSEN ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a provisional patent application entitled "CLIENT SIDE PROCESSING OF PLAYER MOVEMENT IN A REMOTE GAMING ENVIRONMENT" ("APPLICATION"), which:

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☒ was filed on March 14, 2013 and was given Application No. 61/783,351 by the following Office "United States Patent and Trademark Office";

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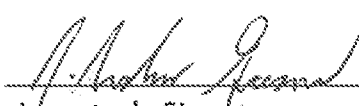
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| 14/180,043      | 2014-02-13  | US     |
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|   |  |
|---|--|
| <br>Inventor's Signature | <u>2/26/2014</u><br>Date                                       |
| <u>J. Andrew Goossen</u><br>Printed Name in English   | <br>Printed Name in Native Language<br>(if other than English) |

PATENT ASSIGNMENT

I DAVID WU ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a provisional patent application entitled "CLIENT SIDE PROCESSING OF PLAYER MOVEMENT IN A REMOTE GAMING ENVIRONMENT" ("APPLICATION"), which:

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|   |   |
|---|---|
|  | Feb 20, 2014  |
| _____<br>Inventor's Signature   | _____<br>Date   |
| _____<br>David Wu   | _____   |
| _____<br>Printed Name in English  | _____<br>Printed Name in Native Language<br>(if other than English) |



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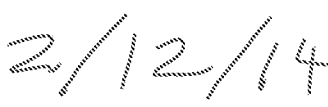

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|  | _____<br>Printed Name in Native Language<br>(if other than English)                |
| _____<br>Printed Name in English  |  |