### 503276021 04/23/2015

### PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

#### **CONVEYING PARTY DATA**

| Name           | Execution Date |
|----------------|----------------|
| BRIAN RALPHS   | 09/19/2014     |
| BENJAMIN PERRY | 09/30/2014     |
| XIAOJI CHEN    | 10/16/2014     |

#### **RECEIVING PARTY DATA**

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|-----------------|-----------------------|--|
| Street Address: | ONE MICROSOFT WAY     |  |
| City:           | REDMOND               |  |
| State/Country:  | WASHINGTON            |  |
| Postal Code:    | 98052                 |  |

#### **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 29501155 |

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 013797.10969

NAME OF SUBMITTER: STEVE S. CHANG

SIGNATURE: /Steve Chang/

DATE SIGNED: 04/23/2015

#### **Total Attachments: 3**

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PATENT 503276021 REEL: 035475 FRAME: 0656

# PATENT ASSIGNMENT

| and/or claimed in   | alphs ('ASSIGNOR'), have invented subject matter ('INVENTION') disclosed a patent application entitled 'DISPLAY SCREEN WITH GRAPHICAL USER PLICATION'), which:   |
|---|--|
|   | will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes and requests ASSIGNEE'S legal representatives, of Banner & Witcoff, LTD., 1100 13th Street NW, Suite 1200 Washington, DC 20005-4051, who are associated with customer number 28319, to insert here in parenthesis (U.S. Serial No, filed) this APPLICATION'S U.S. Serial Number and filing date, when known;   |
| X   | was filed on 9/2/2014, and was given U.S. Serial No. 29/501155   |
|   | is filed concurrently herewith;  |
| and assigns ('ASS rights, title and int and patents derive territories, and all For good at the ASSIGNOR, the entire and exclusive APPLICATION DE ASSIGNO and prosecution or egarding letters p | Corporation, a Washington Corporation, on behalf of itself and its successors SIGNEE'), is entitled to, and is desirous of acquiring, the entire and exclusive erest in the INVENTION and the APPLICATION (and all other applications ed therefrom, such as continuing applications, in and for the United States, its foreign countries ('APPLICATION DERIVATIVES')); and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the verights, title and interest in the INVENTION and the APPLICATION (and ERIVATIVES); Ragrees to execute all instruments and documents required for the making of the APPLICATION (and APPLICATION DERIVATIVES), for litigation extent derived therefrom, and for the purpose of protecting and perfecting title ON (and APPLICATION DERIVATIVES). |
| 9/19/20   |  |
| DATE  | Brian Ralphs   |

# PATENT ASSIGNMENT

| and/or claimed in  | n Perry ('ASSIGNOR'), have invented subject matter ('INVENTION') disclosed a patent application entitled 'DISPLAY SCREEN WITH GRAPHICAL USER PLICATION'), which:   |  |  |
|--|--|--|--|
|  | will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes and requests ASSIGNEE'S legal representatives, of Banner & Witcoff, LTD., 1100 13th Street NW, Suite 1200 Washington, DC 20005-4051, who are associated with customer number 28319, to insert here in parenthesis (U.S. Serial No, filed) this APPLICATION's U.S. Serial Number and filing date, when known; |  |  |
| X  | was filed on 9/2/2014, and was given U.S. Serial No. 29/501155   |  |  |
|  | is filed concurrently herewith;  |  |  |
| 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'));  For good and valuable consideration, the receipt of which is hereby acknowledged by |  |  |  |
|  | he ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the ve rights, title and interest in the INVENTION and the APPLICATION (and ERIVATIVES):  |  |  |
| ASSIGNO and prosecution or regarding letters p   | R agrees to execute all instruments and documents required for the making of the APPLICATION (and APPLICATION DERIVATIVES), for litigation patent derived therefrom, and for the purpose of protecting and perfecting title ON (and APPLICATION DERIVATIVES).  |  |  |
| 9.3014   | Rois I PM  |  |  |

Atty. Ref: 013797.10969 MS# TBD

# PATENT ASSIGNMENT

|   | rented subject matter ("INVENTION") disclosed   |
|---|---|
| <b>INTERFACE</b> ' ('APPLICATION'), which:  | DISPLAY SCREEN WITH GRAPHICAL USER  |
| will be filed without this exe<br>ASSIGNOR hereby authorize<br>representatives, of Banner<br>Washington, DC 20005-405<br>28319, to insert here in part  | ecuted PATENT ASSIGNMENT.  zes and requests ASSIGNEE'S legal  & Witcoff, LTD., 1100 13th Street NW, Suite 1200,  51, who are associated with customer number enthesis (U.S. Serial No, filed ATION's U.S. Serial Number and filing date, when                               |
| X was filed on 9/2/2014, and  | was given U.S. Serial No. 29/501155   |
| is filed concurrently herewit   | ih;   |
| and assigns ('ASSIGNEE'), is entitled to, and rights, title and interest in the INVENTION and and patents derived therefrom, such as continterritories, and all foreign countries ('APPLICA For good and valuable consideration, to the ASSIGNOR, the ASSIGNOR hereby sells, entire and exclusive rights, title and interest in APPLICATION DERIVATIVES);  ASSIGNOR agrees to execute all instrand prosecution of the APPLICATION (and AF | the receipt of which is hereby acknowledged by assigns and transfers to the ASSIGNEE, the the INVENTION and the APPLICATION (and ruments and documents required for the making PPLICATION DERIVATIVES), for litigation d for the purpose of protecting and perfecting title |
| 10/16/2014  | Log 3   |
| DATE  | Xiaoji Chen   |

**RECORDED: 04/23/2015** 

PATENT REEL: 035475 FRAME: 0659