505618031 08/12/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5664833

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------------|----------------|
| MICHAEL JAMES NYSTROM | 07/29/2019 |
| WYATT OWEN DAVIS | 08/12/2019 |
| JINCHENG WANG | 08/05/2019 |

RECEIVING PARTY DATA

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| State/Country: | WASHINGTON |
| Postal Code: | 98052 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16538694 |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | 406615-US-NP |
|-------------------------|----------------------|
| NAME OF SUBMITTER: | HOLLI L. TEMPLETON |
| SIGNATURE: | /Holli L. Templeton/ |
| DATE SIGNED: | 08/12/2019 |

Total Attachments: 6

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> PATENT REEL: 050031 FRAME: 0735

MS Docket No.: 406615-US-NP

I <u>Michael James NYSTROM</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SUBSTRATE FOR SCANNING MIRROR SYSTEM" ("APPLICATION"), which:

| 図 | will be filed. ASSIGNOR hereby authorizes, and request | s, |
|---|---|----|
| | ASSIGNEE'S legal representative, Microsoft Technology Licensin | g, |
| | LLC., One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE | '5 |
| | LEGAL REPRESENTATIVES), to insert here in parentheses (file | ed |
| | on August 12, 2019 and given Application No. 16/538,694 | Эγ |
| | the following Office "US - United States Patent and Tradema | rk |
| | Office"; this APPLICATION's Application No., filing date, and Offic | e, |
| | when known; | |
| | | |

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Microsoft Technology Licensing, LLC, a Washington limited liability company, 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, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, 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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Page 1 of 2

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MS Docket No.: 406615-US-NP

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, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("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).

alikumum a sama a s

Michael James NYSTROM

Printed Name in English

Printed Name in Native Language

(if other than English)

REEL: 050031 FRAME: 0737

| | PATENT | ASSIGNMENT | MS Docket No.: 406615 | -US-NP |
|---|--|---|--|---|
| inventor of | subject matter | ("INVENTION") discl | original inventor or an original ossed and/or claimed in a MIRROR SYSTEM" ("APPLICAT | patent |
| | ASSIGNEE'S legal LLC., One Microso LEGAL REPRESEN on <u>August 12, 20</u> the following Of | representative, Mic oft Way, Redmond, W TATIVES), to insert 19and given Appl fice <u>"US - United S</u> | authorizes, and requests, rosoft Technology Licensing, ashington 98052 (ASSIGNEE'S here in parentheses (filed ication No. 16/538,694 by tates Patent and Trademark in No., filing date, and Office, | |
| | No | | was given Application wing Office " <u>US - United</u> | |
| behalf of itso of acquiring priority, in ti derived ther | elf and its successo , the entire and e he INVENTION and efrom, such as co | rs and assigns ("ASSI xclusive rights, title the APPLICATION (ar ntinuing applications | nington limited liability compa GNEE"), is entitled to, and is de and interest, including the ri nd all other applications and p , in whole or in part, in and f es ("APPLICATION DERIVATIVES | esirous ght of atents for the |
| to insert the | | filing date, and Off | ASSIGNEE'S LEGAL REPRESENT/ ice into the following table fo | |
| Application | | Filing Date | Office | |
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MS Docket No.: 406615-US-NP

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, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("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).

| Worlder | 8/12/19 |
|-------------------------|---------------------------------|
| Inventor's Signature | Date ⁷ |
| Wyatt Owen DAVIS | |
| Printed Name in English | Printed Name in Native Language |
| | (if other than English) |

| | | PATENT A | ASSIGNMENT | MS Docket No.: 406615-US-NP |
|--|-----------------------|---|---|--|
| inventor | of | subject matter (" | INVENTION") disclosed | inventor or an original joint and/or claimed in a patent OR SYSTEM" ("APPLICATION"), |
| | | ASSIGNEE'S legal LLC., One Microsof LEGAL REPRESENT on August 12, 2019 the following Office"; this APPLIC when known; | ASSIGNOR hereby authrepresentative, Microsoft Way, Redmond, Washin ATIVES), to insert here and given Application ice "US - United States CATION's Application No. | Technology Licensing, gton 98052 (ASSIGNEE'S in parentheses (filed n No. 16/538,694 by Patent and Trademark, filing date, and Office, |
| | | | by the following (| |
| | | States Patent and | v i v i v i v i v i v i v i v i v i v i | J. T. C. D. DINECH |
| | | | | |
| behalf of of acquit priority, derived t | itse ring in th | elf and its successor , the entire and ex- ne INVENTION and t efrom, such as conf | s and assigns ("ASSIGNEE" clusive rights, title and i he APPLICATION (and all tinuing applications, in w | n limited liability company, on), is entitled to, and is desirous nterest, including the right of other applications and patents hole or in part, in and for the PPLICATION DERIVATIVES")); |
| to insert | the | i y | iling date, and Office in | NEE'S LEGAL REPRESENTATIVES to the following table for any |
| Applicat | tion | No. | Filing Date | Office |
| | | | : | 3 y |
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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, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

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Inventor's Signature

Date

Jincheng WANG

Printed Name in English

王祁程

Printed Name in Native Language

(if other than English)