503511282 10/06/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3557908

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

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------------------|----------------|
| STEVE ROBBINS | 06/27/2013 |
| SCOTT MCELDOWNEY | 08/02/2013 |
| XINYE LOU | 06/21/2013 |
| DAVID NISTER | 08/02/2013 |
| DREW STEEDLY | 08/02/2013 |
| QUENTIN SIMON CHARLES MILLER | 06/23/2013 |
| DAVID D. BOHN | 06/21/2013 |
| JAMES PEELE TERRELL JR. | 06/20/2013 |
| ANDREW C. GORIS | 08/02/2013 |
| NATHAN ACKERMAN | 08/08/2013 |

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|---------------------|----------|--|
| Application Number: | 13927025 | |

CORRESPONDENCE DATA

Fax Number: (425)936-7329

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: 4257079382

Email: USDocket@microsoft.com

Correspondent Name: ASSAL MEFTAHI

Address Line 1: ONE MICROSOFT WAY

Address Line 2: PATENT GROUP DOCKETING DEPT Address Line 4: REDMOND, WASHINGTON 98052

ATTORNEY DOCKET NUMBER: 338957.01

503511282 PATENT REEL: 036736 FRAME: 0951

| NAME OF SUBMITTER: | CATHERINE POLANCE |
|-------------------------------------|-------------------------------|
| SIGNATURE: | /Catherine Polance/ |
| DATE SIGNED: | 10/06/2015 |
| Total Attachments: 20 | |
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PATENT REEL: 036736 FRAME: 0952

| inventor of application | subject matter (entitled "EYE-TR | · · · · · · | inventor or an original joint and/or claimed in a patent HEAD-MOUNTED DISPLAY" |
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| ("APPLICATIO | • | | |
| | ASSIGNEE'S legal in Department, Micro Washington 9805; here in parenthe Application No. | ASSIGNOR hereby auth representatives, of the Lav osoft Corporation, One Mi 2 (ASSIGNEE'S LEGAL REPR eses (filed on | v and Corporate Affairs crosoft Way, Redmond, ESENTATIVES), to insert and given the following Office nis APPLICATION's |
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| \boxtimes | was filed on <u>June</u> | <u>25, 2013</u> and was given A | pplication No |
| | 13/927,025 by th | e following Office | |
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| entire and ex (and all oth applications, | cclusive rights, titl er applications a | e and interest in the INV and patents derived the | is desirous of acquiring, the ENTION and the APPLICATION refrom, such as continuing es, and all foreign countries |
| REPRESENTAT | TIVES to insert th | ne Application No., filin | uests, ASSIGNEE'S LEGAL g date, and Office into the |
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MS Docket No.: 338957.01

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);

| John I | G 27 2013 |
|-------------------------|--|
| Ibventor's Signature | Date |
| Steve Robbins | |
| Printed Name in English | Printed Name in Native Language (if other than English) |

| I Scott McEldowney ("ASSIGNOR") am inventor of subject matter ("INVENTION") application entitled "EYE-TRACKING SYS" ("APPLICATION"), which: | • |
|---|--|
| ASSIGNEE'S legal representatives Department, Microsoft Corporat Washington 98052 (ASSIGNEE'S here in parentheses (filed or | |
| was filed on <u>June 25, 2013</u> and v 13/927,025 by the following Off | |
| Microsoft Corporation, a Washington successors and assigns ("ASSIGNEE"), is entite entire and exclusive rights, title and interest (and all other applications and patents of applications, in and for the United States, ("APPLICATION DERIVATIVES")); | in the INVENTION and the APPLICATION derived therefrom, such as continuing |
| ASSIGNOR hereby authorizes, REPRESENTATIVES to insert the Application following table for any APPLICATION DERIVATION Application No. Filing Date | No., filing date, and Office into the |
| | |

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);

| Arran | 08/02/2013 | |
|-------------------------|---------------------------------|--|
| Inventor's Signature | Date | |
| Scott McEldowney | | |
| Printed Name in English | Printed Name in Native Language | |
| | (if other than English) | |

| I Xinye | <u>e Lou</u> ("ASSIGNOR" |) am the original inventor | or an original joint inventor of | | |
|--|---|---|---|--|--|
| subject matt | er ("INVENTION") o | lisclosed and/or claimed | n a patent application entitled | | |
| "EYE-TRACKI | NG SYSTEM FOR H | EAD-MOUNTED DISPLAY" | ("APPLICATION"), which: | | |
| \boxtimes | will be filed. | ASSIGNOR hereby auth | norizes, and requests, | | |
| | ASSIGNEE'S legal representatives, of the Law and Corporate Affairs | | | | |
| | | osoft Corporation, One M | · | | |
| | • | 2 (ASSIGNEE'S LEGAL REP | • | | |
| | - | eses (filed on June 25 | . , | | |
| | | 13/927,025 by | | | |
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| Micros | soft Corporation. | a Washington Corporatio | n, on behalf of itself and its | | |
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| REPRESENTA | TIVES to insert t | he Application No., filin | g date, and Office into the | | |
| following tab | le for any APPLICA | TION DERIVATIVES after t | ney are known; | | |
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MS Docket No.: 338957.01

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):

| Inventor/s Signature | 6/21/2013 Date |
|-------------------------|---------------------------------|
| Xinye Lou | |
| Printed Name in English | Printed Name in Native Language |
| | (if other than English) |

| of subject r | natter ("INVENTIOI | R") am the original in N") disclosed and/or EM FOR HEAD-MOU | claimed in | a patent application |
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| | ASSIGNEE'S legal Department, Micro Washington 9805 here in parenth Application No. | ASSIGNOR hereby representatives, of thosoft Corporation, Or (ASSIGNEE'S LEGAL eses (filed on below below the company of | e Law and Cone Microsoft WIREPRESENTATION oy the following this A | rporate Affairs /ay, Redmond, IVES), to insert and given owing Office APPLICATION's |
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| (and all otl applications, | ner applications | le and interest in the and patents derived Inited States, its ter | therefrom, | such as continuing |
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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 in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

| In The | <u>8/2/2013</u> |
|-------------------------|---------------------------------|
| Inventor's Signature | Date |
| David Nister | |
| Printed Name in English | Printed Name in Native Language |
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| of subject | matter ("INVENTIO | N") disclosed and/or cla | or or an original joint invento imed in a patent application D DISPLAY" ("APPLICATION") |
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| | ASSIGNEE'S legal Department, Micr Washington 9805 here in parenth Application No. | ASSIGNOR hereby authorepresentatives, of the Law osoft Corporation, One M 2 (ASSIGNEE'S LEGAL REPRESES (filed on by) tiling date, and Office, whe | w and Corporate Affairs icrosoft Way, Redmond, ESENTATIVES), to insert and given the following Office his APPLICATION's |
| | 13/927,025 by th | 25, 2013 and was given A e following Office | pplication No |
| successors entire and o (and all ot applications | and assigns ("ASSIC exclusive rights, tit ther applications | GNEE"), is entitled to, and le and interest in the INV and patents derived the | n, on behalf of itself and it I is desirous of acquiring, the ENTION and the APPLICATION erefrom, such as continuing ies, and all foreign countrie |
| REPRESENTA | ATIVES to insert t | • | uests, ASSIGNEE'S LEGA g date, and Office into the |
| Application | • | Filing Date | Office Office |
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| Inventor's Signatu | re | 8/2/2013 Date |
|--------------------|--------|---------------------------------|
| Drew Steedly | | |
| Printed Name in E | nglish | Printed Name in Native Language |
| | | (if other than English) |

| original joint inve | entor of subje n entitled "E\ | <u>s Miller</u> ("ASSIGNOR") ct matter ("INVENTIOI 'E-TRACKING SYSTEM | N") disclosed and/or | claimed in a |
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| ⊠ will | be filed. | ASSIGNOR hereby a | authorizes, and re | quests, |
| Dep Was here App | artment, Micro hington 98052 e in parentho lication No. | representatives, of the osoft Corporation, One 2 (ASSIGNEE'S LEGAL Reses (filed on <u>June</u> 1 <u>3/927,025</u> by ling date, and Office, v | e Microsoft Way, Red REPRESENTATIVES), to 25, 2013 and y the following this APPLICA | dmond, o insert given Office |
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| successors and a entire and exclus (and all other a | ssigns ("ASSIC ive rights, titl applications a and for the L | a Washington Corpora INEE"), is entitled to, e and interest in the and patents derived Inited States, its terr | and is desirous of a INVENTION and the therefrom, such a | acquiring, the APPLICATION as continuing |
| ASSIGNOR | hereby | authorizes, and | requests, ASSIGN | EE'S LEGAI |
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| following table fo | r any APPLICA | TION DERIVATIVES after | | |
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MS Docket No.: 338957.01

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| Inventor's Signature | 6/23/13 Date |
|------------------------------|---|
| Quentin Simon Charles Miller | |
| Printed Name in English | Printed Name in Native Language (if other than English) |

| | PATENT A | ASSIGNMENT | MS Docket No.: 338957.01 |
|--|--|--|--|
| inventor of application ("APPLICATIO | subject matter (entitled "EYE-TR N"), which: | "INVENTION") disclosed ACKING SYSTEM FOR | inventor or an original joint and/or claimed in a patent HEAD-MOUNTED DISPLAY" |
| | ASSIGNEE'S legal Department, Micro Washington 9805 here in parenth Application No. | ASSIGNOR hereby aution of the Lactor osoft Corporation, One Modern of the Lactor of th | w and Corporate Affairs licrosoft Way, Redmond, RESENTATIVES), to Insert , 2013 and given the following Office this APPLICATION's |
| | - Merendones | and was given by the following Office | Application No |
| successors a entire and e (and all ott applications | and assigns ("ASSIO xclusive rights, tit her applications | ONEE"), is entitled to, an le and interest in the IN' and patents derived th United States, its territo | on, on behalf of Itself and its d is desirous of acquiring, the VENTION and the APPLICATION terefrom, such as continuing ries, and all foreign countries |
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| Application | | Filing Date | Office |
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| | | ASSET | |

MS Docket No.: 338957.01

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| Many May May Inventor's Signature | Date 21, 2013 | | |
|-----------------------------------|---|--|--|
| David D. Bohn | | | |
| Printed Name in English | Printed Name in Native Language (if other than English) | | |

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| l <u>Jam</u> | <u>es Peele T</u> | <u>errell Jr.</u> | ("ASSIGNO | R") am the | origii | nal inver | itor or an | orig | jinal joint |
|---------------|-------------------|-------------------|------------|------------|--------|-----------|------------|------|-------------|
| inventor of | subject | matter | ("INVENTIC | ON") discl | osed | and/or | claimed | in | a patent |
| application | entitled | "EYE- | TRACKING | SYSTEM | FOR | HEAD. | -MOUNTE | D | DISPLAY" |
| ("APPLICATION | ON"), whic | :h: | | | | | | | |

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| | ASSI | GNEI | E'S legal | repres | entati | ves, | of the | Law an | d Co | orpora | ite / | Affairs |
| | Depa | artm | ent, Micr | osoft (| Corpo | ratio | n, One | Micros | oft \ | Way, I | Redi | mond, |
| | Wasl | ning | ton 9805 | 2 (ASSI | IGNEE | 'S LE | GAL R | EPRESEN | LAT | ΓIVES) | , to | insert |
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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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|---|---------------------------------|
| James Ceule Terrellen Inventor's Signature | C/20/13 Date |
| James Peele Terrell Jr. Printed Name in English | Printed Name in Native Language |
| . | (if other than English) |

| inventor of | subject matter (entitled "EYE-TF | · · · · · · · · · · · · · · · · · · · | inventor or an original joint and/or claimed in a patent HEAD-MOUNTED DISPLAY" |
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| | will be filed. ASSIGNEE'S legal Department, Micro Washington 9805 here in parenth Application No. | ASSIGNOR hereby authrepresentatives, of the Lavosoft Corporation, One Microsoft Corporation, One Micro | w and Corporate Affairs crosoft Way, Redmond, ESENTATIVES), to insert and given the following Office his APPLICATION's |
| | was filed on <u>June</u> 13/927,025 by th | 25, 2013 and was given A e following Office | pplication No |
| successors a entire and e (and all oth applications, | nd assigns ("ASSIO xclusive rights, titl ter applications a | GNEE"), is entitled to, and e and interest in the INV and patents derived the | n, on behalf of itself and its is desirous of acquiring, the ENTION and the APPLICATION refrom, such as continuing es, and all foreign countries |
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| andrew C. Moris | AUG 2, 2013 |
|-------------------------|--|
| Inventor's Signature | Date |
| Andrew C. Goris | |
| Printed Name in English | Printed Name in Native Language (if other than English) |

| inventor of | subject matter (entitled "EYE-TF | SIGNOR") am the orig "INVENTION") disclose RACKING SYSTEM FO | d and/or claim | ied in a paten |
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| | will be filed. ASSIGNEE'S legal Department, Micro Washington 9805 here in parenth Application No. | ASSIGNOR hereby a representatives, of the osoft Corporation, One 2 (ASSIGNEE'S LEGAL Reses (filed on by) | Law and Corpore Microsoft Way, EPRESENTATIVES the following this APPL | ate Affairs Redmond,), to insert and given ig Office |
| | was filed on June 25, 2013 and was given Application No 13/927,025 by the following Office ""; | | | |
| successors a entire and e (and all oth applications, | nd assigns ("ASSIO xclusive rights, titl ner applications | a Washington Corpora GNEE"), is entitled to, a le and interest in the l and patents derived United States, its terri | and is desirous NVENTION and t therefrom, sucl | of acquiring, the the APPLICATION n as continuing |
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|-------------------------|---------------------------------|
| | 8/4/13 |
| Ínventor's Signature | Date |
| Nathan Ackerman | |
| Printed Name in English | Printed Name in Native Language |
| | (if other than English) |