505081441 09/06/2018

PATENT ASSIGNMENT COVER SHEET

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| | | NEW ASSIGNMENT | | | |
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| NATURE OF CONVEYANCE: | | ASSIGNMENT | ASSIGNMENT | | |
| CONVEYING PARTY | DATA | | | | |
| | | Name | | Execution Date | |
| LAN LI | | | | 09/05/2018 | |
| JIAYAN LI | | | | 09/05/2018 | |
| ZHENZHOU LU | | | | 09/05/2018 | |
| RECEIVING PARTY D | ΑΤΑ | | | | |
| Name: | BEIJIN | BEIJING XIAOMI MOBILE SOFTWARE CO., LTD. | | | |
| Street Address: | | ROOM 01, FLOOR 9, RAINBOW CITY SHOPPING MALL II OF CHINA RESOURCES, NO. 68, QINGHE MIDDLE STREET, HAIDIAN DISTRICT | | | |
| City: | BEIJIN | G | | | |
| State/Country: | CHINA | | | | |
| Postal Code: | 10008 | 5 | | | |
| PROPERTY NUMBER Property Typ | | Number | | | |
| Application Number: | | 16123702 | | | |
| CORRESPONDENCE | | | | | |
| Fax Number: | DAIA | (703)413-2220 | | | |
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| using a fax number, i | if provide | b the e-mail address first; if t d; if that is unsuccessful, it v 7034133000 | | | |
| using a fax number, i | if provide | l; if that is unsuccessful, it v | | | |
| <i>using a fax number, i</i> Phone: Email: Correspondent Name | if provided | I; if that is unsuccessful, it v 7034133000 hspencer@oblon.com OBLON | | | |
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| using a fax number, i Phone: Email: Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKET I | if provided :: NUMBER: | <i>I; if that is unsuccessful, it v</i> 7034133000 hspencer@oblon.com OBLON 1940 DUKE ST ALEXANDRIA, VIRGINIA 223 515638US | <i>vill be sent via</i> 14 | | |
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PATENT REEL: 046806 FRAME: 0048 Attorney Docket Number: 515638US

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

| Title of M Invention | METHOD AND APPARATUS FOR DISPL | AYING OBJECT |
|---|---|---|
| As the below named | inventor, I hereby declare that: | |
| This declaration 🛛 | The attached application, or | |
| | United States application or PCT international app filed on | |
| The above-identified | application was made or authorized to be made by | me. |
| I believe that I am the | e original inventor or an original joint inventor of a | claimed invention in the application. |
| (hereinafter referred <u>Mall II of China Res</u> acquiring the entire | ng Xiaomi Mobile Software Co., Ltd. to as "ASSIGNEE") having places of business at sources, NO. 68, Qinghe Middle Street, Haidian D right, title and interest in and to said invention a he United States and its territorial possessions and | Room 01, Floor 9, Rainbow City Shopping Instrict, Beijing 100085, China, is desirous of and in and to any Letters Patent that may be |
| acknowledged, and f said ASSIGNEE, the and in all foreign cou other relevant Interna- interest in and to an | DRE, in consideration of the sum of FIVE DOLI for other good and valuable consideration, I, by the e full and exclusive right to the said invention in the untries (including the right to claim priority under ational Treaties and Arrangements from the afores by and all Letters Patent which may be granted the any and all foreign countries and in and to an ewals thereof. | hese presents do sell, assign and transfer unto the United States and its territorial possessions the terms of the International Convention and said application) and the entire right, title and therefor in the United States and its territorial |
| any and all foreign assignee of my entir (his) successors and | e and request the Patent Office Officials in the Un countries to issue any and all of said Letters Pate e right, title and interest in and to the same, for th assigns, to the full end of the term for which sai would have been held by me had this Assignment | ent, when granted, to said ASSIGNEE as the e sole use and behoof of said ASSIGNEE, its d Letters Patent may be granted, as fully and |
| Further, I agree to respecting said invo- continuation, substite all of said Letters H possible to aid said | that I will communicate to said ASSIGNEE or its ention, and testify in any legal proceeding, sig ute, renewal and reissue applications, execute all Patent to be issued to said ASSIGNEE, make all ASSIGNEE, its (his) successors and assigns, to ted States and its territorial possessions and in any | s (his) representatives any facts known to me on all lawful papers, execute all divisional, necessary assignment papers to cause any and l rightful oaths, and, generally do everything obtain and enforce proper protection for said |
| I hereby acknowl by fine or imprisonn | edge that any willful false statement made in this c nent of not more than five (5) years, or both. | leclaration is punishable under 18 U.S.C. 1001 |
| LEGAL NAME OF | INVENTOR | |
| Inventor: Lan LI | | Date: <u>91512018</u> |
| Signature: Lon L | _1 | |
| | | |

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 046806 FRAME: 0049

Attorney Docket Number: 515638US

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

| Title of Invention | METHOD AND APPARATUS FOR DISPLAYING OBJECT |
|---|---|
| As the below name | d inventor, I hereby declare that: |
| | The attached application, or |
| |] United States application or PCT international application number |
| The above-identific | ed application was made or authorized to be made by me. |
| I believe that I am | the original inventor or an original joint inventor of a claimed invention in the application. |
| (hereinafter referre Mall II of China R | jing Xiaomi Mobile Software Co., Ltd. d to as "ASSIGNEE") having places of business at: <u>Room 01, Floer 9, Rainbow City Shopping</u> <u>esources, NO. 68, Oinghe Middle Street, Haidian District, Beijing 100085, China</u> , is desirous of e right, title and interest in and to said invention and in and to any Letters Patent that may be n the United States and its territorial possessions and in any and all foreign countries; |
| NOW, THERE acknowledged, and said ASSIGNEE, t and in all foreign of other relevant Inte- interest in and to possessions and it substitutions and r | FORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby if for other good and valuable consideration, I, by these presents do sell, assign and transfer unto the full and exclusive right to the said invention in the United States and its territorial possessions countries (including the right to claim priority under the terms of the International Convention and rnational Treaties and Arrangements from the aforesaid application) and the entire right, title and any and all Letters Patent which may be granted therefor in the United States and its territorial n any and all foreign countries and in and to any and all divisions, reissues, continuations, encwals thereof. |
| any and all foreig | rize and request the Patent Office Officials in the United States and its territorial possessions and n countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the tire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its nd assigns, to the full end of the term for which said Letters Patent may be granted, as fully and he would have been held by me had this Assignment and sale not been made. |
| Further, I agree respecting said in continuation, subs all of said Letter possible to aid said invention in the U | e that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me evention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, titute, renewal and reissue applications, execute all necessary assignment papers to cause any and s Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything id ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said nited States and its territorial possessions and in any and all foreign countries. |
| I hereby ackno by fine or impriso | wledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 nment of not more than five (5) years, or both. |
| LEGAL NAME O | DF INVENTOR |
| Inventor: Jiayar | Date: $\frac{9/5}{20/8}$ |
| Signature: <u>Jie</u> | yean <u>L1</u> |

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 046806 FRAME: 0050

Attorney Docket Number: 515638US

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

| Title of METHOD AND APPARATUS FOR DISPLAYING OBJECT Invention |
|---|
| As the below named inventor, I hereby declare that: |
| This declaration X The attached application, or |
| is directed to: United States application or PCT international application number |
| The above-identified application was made or authorized to be made by me. |
| I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. |
| WHEREAS, Beijing Xiaomi Mobile Software Co., Ltd. (hereinafter referred to as "ASSIGNEE") having places of business at: Room 01, Floor 9, Rainbow City Shopping Mall II of China Resources, NO 69, Qinghe Middle Street, Haidian District, Beijing 100085, China, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries; |
| NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof. |
| I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made. |
| Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries. |
| I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. |
| LEGAL NAME OF INVENTOR |
| Inventor: Zhenzhou LU Date: Date: |
| Inventor: Zhenzhou LU Signature: Zhenzhou LU |

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

RECORDED: 09/06/2018