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PATENT ASSIGNMENT COVER SHEET

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| | | Name | Execution Date | | |
| AZUNORI OKUMOTO |) | | 04/28/2015 | | |
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| RECEIVING PARTY D | ATA | | | | |
| Name: | MITSUE | BISHI ELECTRIC CORPORATION | | | |
| Street Address: | 7-3, MA | 7-3, MARUNOUCHI 2-CHOME | | | |
| Internal Address: | CHIYO | CHIYODA-KU | | | |
| City: | ΤΟΚΥΟ |) | | | |
| State/Country: | JAPAN | JAPAN | | | |
| Postal Code: | 100-831 | 10 | | | |
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| PROPERTY NUMBER | | | - | | |
| Property Type | | | | | |
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| | | Number 14713618 | _ | | |
| Application Number: | | | | | |
| Application Number: | DATA | 14713618 | | | |
| Application Number: CORRESPONDENCE I | DATA | (703)390-1277 | | | |
| CORRESPONDENCE I | DATA () be sent to | 14713618 | | | |
| Application Number: CORRESPONDENCE I Fax Number: Correspondence will k using a fax number, if Phone: | DATA be sent to provided | 14713618 (703)390-1277 • the e-mail address first; if that is un l; if that is unsuccessful, it will be se 703 390 9051 | | | |
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Attorney Docket No.

COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT 米国特許用の宮言書 (米国特許規則第1.63条) 付き譲渡者

| Title of Invention (発明の名称); | |
|---|---|
| DISPLAY DEVICE AND METHOD | OF MANUFACTURING THIN FILM |
| TRANSISTOR 私は、以下に記名された発明者として、ここに下記の 通り宣言する: | As a below named inventor, I hereby declare that: |
| 本宣言書付き譲渡書は、以下の出願に対するものであ る: | This combined declaration and assignment is directed to: |
| □ 添付された出願、あるいは、 □ 米園出願番号またはPCT国際出願番号は、 であり、且つ の日に出願された出願(該 当する場合) | X The attached application, or United States application or FCT international application number filed on |
| 上記出顧書(明編書及び図面)は、私が作成した ものか、あるいは私がその作成を許可したもの である。 | The above-identified application was made or authorized to be made by me. |
| 私は、本米国出験の請求範囲で記載された発明 に対する原発明者であるか、或いは、原共同発 明者であると信じている。 | I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. |
| 私は、ここでの宣誓または陳述において故意に 偽りを述べた場合、合衆國法典第18巻第1001条 に基づき、罰金あるいは5年以下の懲役、または、 両方の懲罰を受けることを認識している。 | I hereby acknowledge that any willful false statement made in this declaration is punishable under 13 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. |
| 下記に署名した者(以下、"譲渡人")は、上 記で特定される出願書類の中に記載されたいく つかの改良について発明を行ったものである。 | WHEREAS the undersigned, also referred to hereinafter as the assignor, has invented a certain improvement relating to the above identified application. |
| の (藤受人) は、本出願および当該出顧を基とした分割出願、 継続出顧に対するすべての権利、権原、および 利益、ならびに当該出願および発明に対して得 られる米国特許の取得を希望しているため、 | AND WHEREAS Mitsubishi Electric Corporation of 7-3 Mannouchi 2-chome. Chivoda ku, Tokyo 1008310, Japan, hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, |

Page 1 of 2

STUDEBAKER BRACKETT PO

Attorney Dockel No.

こに、譲渡人は、譲受人への譲渡に関し、相 NOW, therefore, for good and valuable consideration from said assignee to said assignor, the receipt of which is 当の対価を受けることを確認し、当該譲渡人は、 hereby acknowledged, said assignor hereby assigns, sells 本宣言書により当該譲受人、その後継者および #本人に対して、以下のすべてを売却。 譲渡お and transfere to said assignee, and said assignee's successors and assigns, the entire right, title and interest in よび移転します。 the application and the invention disclosed therein, 開示された本出願および本発明に対する権利、 including any and all divisions and continuations thereof, 権原および利益、アメリカ合衆国、その領域、 for the United States of America, and its territories and for またすべての諸外国での一部又は全ての分割出 all foreign countries, and any and all patents which may be 願および継続出願、アメリカ合衆国、その領域、 granted therefore, in the United States of America and its またすべての諸外国にて今後特許付与されうる territories and in all foreign countries, including any and all 更新特許、再発行特許、存続期間の延長登録の renewals, reissues and prolongations thereof; including the 特許を含む全ての特許証、ならびに同出願およ right to claim priority under 35 USC §119, said assignor び発明に対して交付された米国特許証およびす authorizes and requests the Commissioner of Patents and べての再発行(米国特許法第119条に基づく Trademarks to issue any Letters Patent granted upon the 優先権主張の権利を含む)に対する全ての権利、 invention set forth in the application to the assignee, it's 権原および利益。 successors and assigns, said assignor will execute without また米国特許商標局長官に対して、本出願で記 further consideration all papers deemed necessary by the 述された発明に対して交付された特許証を当該 assignee, it's successors or assigns, in connection with the 譲受人、その後継者および継承人に対し発行す United States application when called upon to do so by the るよう要請し、また追加の対価を受けることな く、譲受人の要求に応じて、米国出願に関連し assignee. て譲受人が必要とみなすすべての書類に署名を 行います。 The undersigned hereby grants the law firm of STUDEBAKER & BRACKETT PC the power to insert on the Assignment portion of this combined Declaration and Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document. 下記に署名したものは、この書類の記録に関し STATEMENT OF ACCURATE TRANSLATION IN 米国特許商標局の規則を遵守するために必要ま たは望ましい場合には、STUDEBAKER & BRACKETT ACCORDANCE WITH 37 CFR 1.69(b): PC法律事務所に本宣言書付き該渡春の譲渡春の The Combined Declaration and Assignment of Application for 部分に必要事項を加える権限を許諾します。 United States Letters Patent is an accurate translation of the corresponding English language Combined Declaration and Assignment of Application for United States Letters Patent. Kir 18 sinti Signature: 06-01-2014 Date:

| 発明者氏名/Legal Mana of Inventor | Kazunori OKUMOTO | | |
|------------------------------|------------------------|----------|--------|
| 発明者の響名/Signature Kag | unori OKOMOTO Eft/Date | April 28 | , 2015 |

Page 2 of 2

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