504746806 01/25/2018

# PATENT ASSIGNMENT COVER SHEET

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

#### **CONVEYING PARTY DATA**

| Name               | Execution Date |
|--------------------|----------------|
| Katsumitsu HAMA    | 12/12/2017     |
| Tomohiro TAKAGI    | 12/12/2017     |
| Yuta ITO           | 12/12/2017     |
| Takayuki MATSUBARA | 12/12/2017     |

### **RECEIVING PARTY DATA**

| Name:           | SEIKO EPSON CORPORATION            |  |
|-----------------|------------------------------------|--|
| Street Address: | 1-6, SHINJUKU 4-CHOME, SHINJUKU-KU |  |
| City:           | TOKYO                              |  |
| State/Country:  | JAPAN                              |  |
| Postal Code:    | 160-8801                           |  |

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

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 15879842 |

### **CORRESPONDENCE DATA**

**Fax Number:** (703)836-2787

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.

using a tax number, if provided; if that is unsuccessful, it will be sent via U

Phone: 703-836-6400
Email: email@oliff.com
Correspondent Name: JAMES A. OLIFF
Address Line 1: OLIFF PLC

Address Line 1. Other Lo

Address Line 2: P.O. BOX 320850

Address Line 4: ALEXANDRIA, VIRGINIA 22320-4850

| ATTORNEY DOCKET NUMBER: | 180019                                |  |
|-------------------------|---------------------------------------|--|
| NAME OF SUBMITTER:      | ASHLEY KAISER                         |  |
| SIGNATURE:              | /Ashley C. Kaiser/ for James A. Oliff |  |
| DATE SIGNED:            | 01/25/2018                            |  |

**Total Attachments: 2** 

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PATENT 504746806 REEL: 044729 FRAME: 0446

# 譲渡証 (Translation/日本語訳)

下記に署名した私/私達、

濵 勝光,高木 智広,伊藤 雄太,松原 貴之,

は、ある発明を創出し、これについて合衆国特許出願は

| $\boxtimes$   | ここに私/私達  | こより署名  | され,      |
|---------------|----------|--------|----------|
|               | に私/私)    | 主により(そ | れぞれ)署名され |
|               | に出願され、   | 出願番号   | が交付され、   |
|               | PCT 国際出願 | として    | に出願され、   |
| その            | の発明は、    |        |          |
| 光源装置及びプロジェクタ― |          |        |          |

という名称である。そして、ここにその受領を認める対価で:私/私達は、当該発明/出願について、合衆国とその属領及び全ての外国に於ける全面的かつ独占的な権利;合衆国とその属領及び全ての外国に於いて発行される特許証に関わる全ての権利、所有権、利益;一部継続出願、総続出願、分割出願、差替え出願、再発行出願、特許期間延長等、合衆国とその属領及び全ての外国に於いて既に出願されたか若しくは今後出願される特許に関わる全ての権利;そして、国際条約、同盟、契約、法令、協定(将来制定されるものを含む)に基づく全ての優先権を伴う一切の権利;を、日本国東京都新宿区新宿四丁目 1 番 6 号に住所を有するセイコーエプソン株式会社、その後継者、譲受人及び法定代理人に対して、売却、譲渡、移転するものとする。

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## **Assignment**

For good and valuable consideration, the receipt of which is hereby acknowledged, I/WE, the undersigned,  $\,$ 

Katsumitsu HAMA, Tomohiro TAKAGI, Yuta ITO, Takayuki MATSUBARA,

who have created a certain invention for which an application for United States Letters Patent

| $\boxtimes$ | executed by ME/US on even          | date herew | ith,     |
|-------------|------------------------------------|------------|----------|
|             | executed by ME/US on               | , (respect | ively),  |
|             | filed on and assigned Seri         | al No.     |          |
|             | filed as International Application | on No.     | filed or |
| and         | d entitled:                        |            |          |

LIGHT SOURCE APPARATUS AND PROJECTOR

Do hereby sell, assign and transfer to SEIKO EPSON CORPORATION, having a place of business 1-6, Shinjuku 4-chome, Shinjuku-ku, Tokyo 160-8801 Japan its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties:

Agree that SEIKO EPSON CORPORATION hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives. the undersigned will execute continuations, continuations-in-part. divisions. substitutes. reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing. maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

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PATENT REEL: 044729 FRAME: 0447 そして、私/私達は、この書面により譲渡された権利や財産に影響する、如何なる譲渡、授権、抵当権、ライセンス等その他の協定も他の第三者との間で行っていないこと: 下記に署名した私/私達によって、この書面に記載されている権利が所有されていることを、当該譲受人、後継者、被譲渡者、及び法定代理人に対して誓約するものである。

上記を証明するため、私/私達は下記日付で署名する。

**RECORDED: 01/25/2018** 

Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

さらに、下記に署名した私/私達はこの譲渡書は英語の部分の表現 I/WE, the undersigned do further agree that this Assignment is to be construed solely according to the terms of the English language portions thereof.

> IN TESTIMONY WHEREOF I/WE have hereunto set MY/OUR signature seal on the date indicated below.

| 唯一または第一発明者名の正式氏名                           | Legal name of sole or first inventor         |
|--|--|
| 濵 勝光                                       | Katsumitsu HAMA                              |
| 発明者の署名 Inventor's signature                | 日付 Date                                      |
| Katsumitsu Hama                            | Dec/12/2017                                  |
| 第二共同発明者の正式氏名(いる場合)                         | Legal name of Second joint inventor, if any  |
| 高木 智広                                      | Tomohiro TAKAGI                              |
| 第二共同発明者の署名 Second Inventor's signature     | 日付 Date                                      |
| Tomohino Takazi                            | Dec/12/2017                                  |
| 第三共同発明者の正式氏名(いる場合)                         | Legal name of Third joint inventor, if any   |
| 伊藤 雄太                                      | Yuta ITO                                     |
| 第三共同発明者の署名 Third Inventor's signature      | 日付 Date                                      |
| Yuta Ito                                   | Dec/12/2017                                  |
| 第四共同発明者の正式氏名(いる場合)                         | Legal name of Fourth joint inventor, if any  |
| 松原 貴之                                      | Takayuki MATSUBARA                           |
| 第四共同発明者の署名 Fourth Inventor's signature     | 日付 Date                                      |
| T.M Dec/12/2017<br>Hote Takayaki Matsubara | Dec / /2 / 2017                              |
| 第五共同発明者の正式氏名(いる場合)                         | Legal name of Fifth joint inventor, if any   |
| 第五共同発明者の署名 Fifth Inventor's signature      | 日付 Date                                      |
| 第六共同発明者の正式氏名(いる場合)                         | Legal name of Sixth joint inventor, if any   |
| 第六共同発明者の署名 Sixth Inventor's signature      | 日付 Date                                      |
| 第七共同発明者の正式氏名(いる場合)                         | Legal name of Seventh joint inventor, if any |
| 第七共同発明者の署名 Seventh Inventor's signature    | 日付 Date                                      |
| 第八共同発明者の正式氏名(いる場合)                         | Legal name of Eighth joint inventor, if any  |
| 第八共同発明者の署名 Eighth Inventor's signature     | 日付 Date                                      |
|  |  |

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