## 504596292 10/16/2017

# PATENT ASSIGNMENT COVER SHEET

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

#### **CONVEYING PARTY DATA**

| Name            | Execution Date |
|-----------------|----------------|
| MIYAKO MIZUTANI | 09/21/2017     |
| KIMITOSHI ONO   | 09/21/2017     |
| FUJIO MAEDA     | 09/23/2017     |

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| State/Country:    | JAPAN                 |
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#### **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 15784803 |

## **CORRESPONDENCE DATA**

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NAME OF SUBMITTER: DAVID E. SPAW

SIGNATURE: /David E. Spaw/

DATE SIGNED: 10/16/2017

**Total Attachments: 2** 

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PATENT 504596292 REEL: 043876 FRAME: 0327

P16093US

| COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION |  |  |
|---|--|--|
| Title of<br>Invention   | LIGHT SOURCE DEVICE AND PHOTOELECTRIC ENCODER INCLUDING THE SAME   |  |
|   | DECLARATION  |  |
|   | med inventor, I hereby declare that:   |  |
| This declaration is directed to:                                      | on the state of th |  |
|   | The attached application, or   |  |
|   | United States application or PCT international application number filed on   |  |
| The above-ide   | ntified application was made or authorized to be made by me.   |  |
| I believe that J  | I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.   |  |
|   | owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 risonment of not more than five (5) years, or both.   |  |
| unless that per   | or: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application son has reviewed and understands the contents of the application, including the claims, and is aware disclose to the Office all information known to the person to be material to patentability as defined in  |  |
| <b>§</b> 1.50.  | ASSIGNMENT   |  |
| In consideration  | on of the good and valuable consideration paid, I hereby sell and assign to  |  |
|   | Corporation f Assignee)  |  |
|   | kado 1-chome, Takatsu-ku, Kawasaki, Kanagawa 213-8533, JAPAN<br>of Assignee)   |  |
|   | esignated as the Assignee) my entire right, title and interest for the United States as defined in 35 USC exertion set forth in the above-identified application.  |  |
| and any cont  | cute all papers necessary in connection with this application for patent in the USPTO for the invention, inuation, divisional or reissue applications thereof and also to execute separate assignments in the such applications as the Assignee may deem necessary or expedient.   |  |
| with this appl  | cute all papers necessary in connection with any post-grant proceeding which may occur in connection ication or continuation, divisional or reissue thereof and to cooperate with the Assignee in every way taining evidence and going forward with such post-grant proceeding.  |  |
| connection wi   | ned agree(s) to execute all papers and documents and perform any act which may be necessary in the claims or provisions of the International Convention for Protection of Industrial Property or similar which includes the right to claim priority and the right to be granted a patent in any PCT Contracting  |  |

PATENT REEL: 043876 FRAME: 0328

| State.   |
|--|
| I agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.  |
| I hereby authorize and request the USPTO to issue any and all Letters Patents of the United States resulting from the application or any continuation, divisional or reissue applications thereof to the Assignee, as Assignee of my entire interest, and covenant that I have not executed, and will not execute, any agreement in conflict herewith. |
|  |
| First Inventor (Legal Name): Miyako MIZUTANI   |
| Signature: Miyako Mizutani<br>Date: September 2 2017   |
| Second Inventor (Legal Name): Kimitoshi ONO  Signature: Kimitoshi Ono  Date: September 21, 2017  |
| Third Inventor (Legal Name): <u>Fujio MAEDA</u> Signature: <u>Hujio Waeda</u> Date: <u>Seplember 23, 2017</u>  |
| Fourth Inventor (Legal Name):  Signature:  Date:   |
| Fifth Inventor (Legal Name):  Signature:  Date:  |
| Sixth Inventor (Legal Name): Signature: Date:  |
| Seventh Inventor (Legal Name): Signature: Date:  |

PATENT REEL: 043876 FRAME: 0329