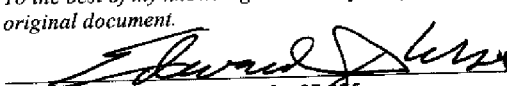


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1. A. Name of conveying party: SEIKO EPSON CORPORATION 4-1, NISHI-SHINJUKU 2-CHOME SHINJUKU-KU, TOKYO, JAPAN 163-0811 B. Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			2. A. Name and address of receiving party: RYUKOKU UNIVERSITY 67 TSUKAMOTO-CHO FUKAKUSA FUSHIMI-KU KYOTO-SHI, KYOTO, JAPAN B. Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3. A. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ B. Execution Date: <u>September 15, 2010</u>			4. A. Patent Application No. _____ B. Patent No. <u>7,737,629</u> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No C. Title of Application: <u>LIGHT EMITTING DEVICE, METHOD OF MANUFACTURING THE SAME, AND ELECTRONIC APPARATUS</u>		
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>James A. Oliff</u> Address: OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-4850 Phone Number: 703-836-6400 Fax Number: 703-836-2787			6. Total number of applications and patents involved: <u>1</u> 7. Please charge Deposit Account No. 15-0461 the total fee (37 CFR 3.41) in the amount of <u>\$40.00</u> . 8. Credit any overpayment or charge any underpayment to deposit account number 15-0461.		
9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: center;">  James A. Oliff Registration No. 27,075 Edward J. Wise Registration No. 34,523 </div> <div style="text-align: right;"> Date: <u>September 28, 2010</u> </div> </div>					

CH \$40.00 150461 7737629

ASSIGNMENT

WHEREAS, Seiko Epson Corporation, a company established under the laws of Japan whose address is 4-1, Nishi-Shinjuku 2-chome, Shinjuku-ku, Tokyo, Japan 163-0811 (hereinafter called "Assignor"), is the owner of the following Letters Patent and/or patent application (hereinafter called "Patent Properties"), which co-ownership, to the extent recorded in the United States Patent and Trademark Office, is evidenced at the Reel and Frame indicated below:

<u>Application or Patent Number and Date of Filing or Issue</u>	<u>Named Inventors</u>	<u>Reel and Frame</u>
Patent No. 7,737,629, filed March 29, 2006	Tomoyuki OKUYAMA; Mutsumi KIMURA	017719/0072

WHEREAS, Ryukoku University, a university established under the laws of Japan whose address is 67 Tsukamoto-cho, Fukakusa Fushimi-ku, Kyoto-shi, Kyoto, Japan (hereinafter called "Assignee"), is desirous of acquiring one-half of the right, title and interest for the United States, its territories, dependencies and possessions, in and to said Patent Properties (and/or patents that may be granted therefrom), including any and all provisional, non-provisional, divisional, continuation, ancestral (e.g., parent), design, confirmation, substitute and reissue application(s) or extensions of the same.

Now, To All Whom It May Concern: Be it known that for and in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over, unto Assignee, its successors, assigns and legal representatives, one-half of all of its right, title and interest for the United States, its territories, dependencies and possessions, in and to said Patent Properties (and/or patents that may be granted therefrom), and any and all provisional, non-provisional, divisional, continuation, ancestral (e.g., parent), design, confirmation, substitute and reissue application(s) or extensions thereof; the same to be held and enjoyed by Assignee, its successors, assigns and legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor had this assignment and sale not been made, together with all claims for damages by reason of past infringement of said Patent Properties with the right to sue for and collect the same for its own use and for the use of its successors, assigns and legal representatives.

Assignor agrees that this assignment is binding on Assignor and its successors, assigns and legal representatives.

Assignor authorizes and requests the Commissioner of Patents and Trademarks of the United States to issue any Letters Patent of the United States, resulting from said Patent Properties and any confirmations, divisions, continuations, counterparts, reexaminations, reissues or extensions thereof, to Assignee.

Assignor agrees to execute all papers necessary in connection with any interference which may be declared concerning said Patent Properties (and/or patents that may be granted therefrom), or any confirmation, division, continuation, reexamination or reissue thereof, and to cooperate with Assignee in every way possible in obtaining evidence and going forward with such interference.

Assignor covenants that it has full right to convey the interest herein assigned and that it has not executed and will not execute any agreement in conflict herewith.

Assignor agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

Assignor agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to Assignee.

Assignor grants the firm of OLIFF & BERRIDGE, PLC of Alexandria, Virginia the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

This Assignment is effective as of the 15th day of September, 2010.

S. Wobegon
Witness

[Signature]
Signature
Officer of Assignor

[Signature]
Witness

Masataka KAMIYANAGI
Typewritten Name of Officer

Managing Executive Officer
Title of Officer