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				<b>Attorney Docket No. <u>150543</u></b>	
Please record the attached document.					
Total number of pages including cover sheet, attachments, and document: <u>2</u>					
1. A. Name of conveying parties:  <div style="margin-left: 40px;">[1] Shingo SUZUKI</div> <div style="margin-left: 40px;">[2] Masaki ASAI</div> B. Additional name(s) of conveying party(ies) attached? <div style="text-align: center;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</div>			2. A. Name and address of receiving party:  <div style="margin-left: 40px;">MINEBEA CO., LTD.</div> <div style="margin-left: 40px;">410673, MIYOTA, MIYOTA-MACHI,</div> <div style="margin-left: 40px;">KITASAKU-GUN, NAGANO,</div> <div style="margin-left: 40px;">3890293, JAPAN</div> B. Additional name(s) & address(es) attached? <div style="text-align: center;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No       </div>		
3. A. Nature of conveyance:  <div style="display: flex; justify-content: space-between;"> <div><input checked="" type="checkbox"/> Assignment</div> <div><input type="checkbox"/> Merger</div> </div> <div style="display: flex; justify-content: space-between;"> <div><input type="checkbox"/> Security Agreement</div> <div><input type="checkbox"/> Change of Name</div> </div> <div><input type="checkbox"/> Other _____</div> B. Execution Date: <u>[All] August 25, 2011</u>					
4. A. Patent Application No. <u>13/216,499</u>					
B. Patent No.(s)					
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
C. Title of Application: <u>ILLUMINATOR USING A COMBINATION OF PSEUDO-WHITE LED AND LENS SHEET</u>					
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: <u>James A. Oliff</u>  Address: <b>OLIFF &amp; BERRIDGE, PLC</b> <div style="margin-left: 40px;">P.O. Box 320850</div> <div style="margin-left: 40px;">Alexandria, VA 22320-4850</div> <div style="margin-left: 40px;">Phone Number: 703-836-6400</div> <div style="margin-left: 40px;">Fax Number: 703-836-2787</div>			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. <b>Statement and signature.</b> <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; margin-top: 20px;"> <div style="text-align: center;">             _____            James A. Oliff, Registration No. 27,075            Jomy J. Methicara, Registration No. 67,248         </div> <div style="text-align: right;">           Date: <u>September 7, 2011</u> </div> </div>					

CH \$40.00 150461 13216499

# ASSIGNMENT

(1-8) Insert Name(s) of Inventor(s)

(1) Shingo SUZUKI (5) \_\_\_\_\_

(2) Masaki ASAI (6) \_\_\_\_\_

(3) \_\_\_\_\_ (7) \_\_\_\_\_ and

(4) \_\_\_\_\_ (8) \_\_\_\_\_

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(9) Insert Name of Assignee (9) Minebea Co., Ltd.

(10) Insert Address of Assignee (10) 410673, Miyota, Miyota-machi, Kitasaku-gun, Nagano 3890293, Japan  
(hereinafter designated as the Assignee) the entire right, title and interest for the United States of America as defined in 35 U.S.C. § 100, in the invention, and in all applications for patent including any and all divisions, continuations, substitutes, and reissues, and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as

(11) Insert Identification, such as Title, Case Number or Foreign Application Number (11) ILLUMINATOR USING A COMBINATION OF PSEUDO-WHITE LED AND LENS SHEET  
(Case No. 150543)  
For which the undersigned has (have) executed an application for patent in the United States of America

(12) Insert Date of Signing of Application (12) on August 25, 2011

(13) Alternative identification for filed applications (13) U.S. application Serial Number 13/216,499  
filed August 24, 2011

- 1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing, divisional or reissue applications for the invention, and any patent(s) issuing thereon, and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof, or any patent or reissue application based thereon, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) 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.
- 4) The undersigned agree(s) 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 the Assignee.
- 5) The undersigned hereby authorize(s) and request(s) the Director of Patents to issue any and all Letters Patents of the United States resulting from said application or any divisional, continuing or reissue applications to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreements in conflict herewith.
- 6) The undersigned hereby grant(s) the firm of OLIFF & BERRIDGE 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.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date August 25, 2011 Name of Inventor Shingo Suzuki (SEAL)

Date August 25, 2011 Name of Inventor Masaki Asai (SEAL)

Date \_\_\_\_\_ Name of Inventor \_\_\_\_\_ (SEAL)

Date \_\_\_\_\_ Name of Inventor \_\_\_\_\_ (SEAL)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A.

(b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date \_\_\_\_\_ Witness \_\_\_\_\_

Date \_\_\_\_\_ Witness \_\_\_\_\_

PATENT

RECORDED: 09/07/2011

REEL: 026869 FRAME: 0495