

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Kanji TERAOKA	06/09/2011
Akihito FUJII	06/09/2011
Tatsuya IZUMI	06/09/2011
RECEIVING PARTY DATA	
Name:	SUMITOMO ELECTRIC INDUSTRIES, LTD.
Street Address:	5-33, Kitahama 4-chome, Chuo-ku, Osaka-shi
City:	Osaka
State/Country:	JAPAN
Postal Code:	541-0041
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13131812
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ATTORNEY DOCKET NUMBER:	070456-0326
NAME OF SUBMITTER:	Stephen A. Becker
Total Attachments: 3 source=070456-0326_ASGN#page1.tif source=070456-0326_ASGN#page2.tif source=070456-0326_ASGN#page3.tif	

CH \$40.00 13131812

RECORDATION FORM COVER SHEET

Docket No.: 070456-0326

PATENTS ONLY

To the Director of the U. S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of Conveying Party(ies)

Kanji TERAOKA, Akihito FUJII, Tatsuya IZUMI

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: **SUMITOMO ELECTRIC INDUSTRIES, LTD.**

Internal Address:

Address: **5-33, Kitahama 4-chome, Chuo-ku, Osaka-shi,
Osaka 541-0041 JAPAN**

Additional name(s) & address(es) attached? Yes No

3. Nature of Conveyance/Execution Date(s)

Execution Date(s): **June 9, 2011**

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other

4. Application or patent number(s):

A. Patent Application No(s).

13/131,812

This document is being filed together with a new application.

B. Patent No(s).

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: **MCDERMOTT WILL & EMERY LLP**

Internal Address:

Street Address: **600 13th Street, N.W.**

City: **Washington, DC** State: **DC** Zip: **20005-3096**
D.C.

Phone Number: **202.756.8000**

Fax Number: **202.756.8087**

Email Address:

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information:

- a. Credit Card Last 4 Numbers _____
Expiration Date _____
- b. Deposit Account Number **500417**
Authorized User Name _____

9. Signature. *By K. Inad Reg. No. 51,321*

SA **Stephen A. Becker 26,527**

August 15, 2011

Name and Registration No. of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments and documents: **3**

Attorney Docket No.: 070456-0326

ASSIGNMENT

WHEREAS, Kanji TERAOKA, Akihito FUJII and Tatsuya IZUMI, hereinafter called the "Assignors," have jointly invented a new and useful invention entitled Lens Unit and Vehicle-Mounted Infrared Lens Unit, for which he has:

- (a) filed an application for United States Letters Patent on May 27, 2011 as (Serial No. 13/131,812); or
- (b) executed an application for United States Letters Patent on _____; or
- (c) filed a provisional application on _____ as (Serial No. _____); and

WHEREAS, Sumitomo Electric Industries, Ltd., a corporation organized and existing under the laws of Japan, having a place of business at: 5-33, Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka 541-0041 Japan, hereinafter called the "Assignee," is desirous of acquiring the entire right, title and interest in and to said invention, the application above identified, and in, to and under any Letters Patent which may be obtained to said invention, as hereinafter more fully set forth;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient considerations, the receipt of which by said Assignors from the said Assignee is hereby acknowledged, the said Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignee, the entire, right, title and interest for the United States in and to the invention and application hereinabove identified, and any Letters Patent of the United States that may issue for said invention, together with the entire right, title and interest in and to said invention and applications for Letters Patent and Letters Patent therefor, in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; to have and to hold for the sole and exclusive use and benefit of the said Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said inventions may issue.

And the said Assignors do hereby covenant and agree, for himself and his legal representatives, that he will assist the said Assignee in the prosecution of the application herein identified; in the making and prosecution of any other applications for Letters Patent that the said Assignee may elect to make covering the invention herein identified, as hereinabove set forth; in vesting in the said Assignee like exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference which may arise involving said invention, or any application or Letters Patent herein contemplated; and that they will execute and deliver to the said Assignee any and all additional papers which may be requested by the said Assignee to fully carry out the terms of this Assignment.

The undersigned hereby grant(s) the attorneys of McDermott, Will & Emery LLP 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.

And the Commissioner of Patents and Trademarks is hereby authorized and requested to issue Letters Patent to the said Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the said Assignors have hereunto set his hands and affixed his seal.

Date: June 9, 2011 Kanji TERAOKA (Seal)
Kanji TERAOKA

Date: June 9, 2011 Akihito FUJII (Seal)
Akihito FUJII

Date: June 9, 2011 Tatsuya IZUMI (Seal)
Tatsuya IZUMI

Date: _____ (Seal)

Date: _____ (Seal)

Date: _____ (Seal)