

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | |
|--|---|---------------|-------------------------------|---------------------|---|-----------------|------------|----------------|-------|--------------|----------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | |
| <table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Tomofumi WATANABE</td><td>12/04/2008</td></tr><tr><td>Yasunori NAGATA</td><td>12/04/2008</td></tr></tbody></table> | | Name | Execution Date | Tomofumi WATANABE | 12/04/2008 | Yasunori NAGATA | 12/04/2008 | | | | |
| Name | Execution Date | | | | | | | | | | |
| Tomofumi WATANABE | 12/04/2008 | | | | | | | | | | |
| Yasunori NAGATA | 12/04/2008 | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | |
| <table border="1"><tr><td>Name:</td><td>SANYO ELECTRIC CO., LTD.</td></tr><tr><td>Street Address:</td><td>5-5, Keihan-Hondori 2-chome, Moriguchi-shi,</td></tr><tr><td>City:</td><td>Osaka</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr></table> | | Name: | SANYO ELECTRIC CO., LTD. | Street Address: | 5-5, Keihan-Hondori 2-chome, Moriguchi-shi, | City: | Osaka | State/Country: | JAPAN | | |
| Name: | SANYO ELECTRIC CO., LTD. | | | | | | | | | | |
| Street Address: | 5-5, Keihan-Hondori 2-chome, Moriguchi-shi, | | | | | | | | | | |
| City: | Osaka | | | | | | | | | | |
| State/Country: | JAPAN | | | | | | | | | | |
| <table border="1"><tr><td>Name:</td><td>SANYO SEMICONDUCTOR CO., LTD.</td></tr><tr><td>Street Address:</td><td>1-1, Sakata 1-chome, Oizumi-machi, Ora-gun,</td></tr><tr><td>City:</td><td>Gumma</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr><tr><td>Postal Code:</td><td>370-0596</td></tr></table> | | Name: | SANYO SEMICONDUCTOR CO., LTD. | Street Address: | 1-1, Sakata 1-chome, Oizumi-machi, Ora-gun, | City: | Gumma | State/Country: | JAPAN | Postal Code: | 370-0596 |
| Name: | SANYO SEMICONDUCTOR CO., LTD. | | | | | | | | | | |
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| City: | Gumma | | | | | | | | | | |
| State/Country: | JAPAN | | | | | | | | | | |
| Postal Code: | 370-0596 | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | |
| <table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12332743</td></tr></tbody></table> | | Property Type | Number | Application Number: | 12332743 | | | | | | |
| Property Type | Number | | | | | | | | | | |
| Application Number: | 12332743 | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | |
| Fax Number: (202)756-8087 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | | | | | | | | | | | |
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| ATTORNEY DOCKET NUMBER: | 065933-0415 | | | | | | | | | | |

CH \$40.00 12332743

500728059

PATENT
REEL: 021964 FRAME: 0697

NAME OF SUBMITTER:

Stephen A. Becker

Total Attachments: 2

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PATENT

REEL: 021964 FRAME: 0698

RECORDATION FORM COVER SHEET

Docket No.: 065933-0415

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)

Tomofumi WATANBE, Yasunori NAGATA

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

3. Nature of Conveyance/Execution Date(s)

Execution Date(s): **December 4, 2008**

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

2. Name and address of receiving party(ies)

Name: **1) SANYO ELECTRIC CO., LTD.**
2) SANYO SEMICONDUCTOR CO., LTD.

Internal Address:

Address: **1) 5-5, Keihan-Hondori 2-chome, Moriguchi-shi, Osaka, JAPAN**
2) 1-1, Sakata 1-chome, Oizumi-machi, Otagun, Gumma 370-0596 JAPAN

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

4. Application or patent number(s):

A. Patent Application No(s).

☒ 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** State: **D. C.** Zip: **20005-3096**

Phone Number: **202.756.8000**

Fax Number: **202.756.8087**

Email Address:

6. Total number of applications and patents involved:

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.

Stephen A. Becker 26,527



December 11, 2008

Name and Registration No. of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments and documents: **2**

Docket No.:

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- | | |
|------------------------------|-----------|
| (1) <u>Tomofumi Watanabe</u> | (4) _____ |
| (2) <u>Yasunori Nagata</u> | (5) _____ |
| (3) _____ | (6) _____ |

who have made a certain new and useful invention, hereby sell, assign and transfer unto

Sanyo Electric Co., Ltd. of 5-5, Keihan-Hondori 2-chome, Moriguchi-shi, Osaka Japan
SANYO Semiconductor Co., Ltd. of 1-1, Sakata 1-chome, Oizumi-machi, Ora-gun,
Gunma 370-0596 Japan

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

IMAGE STABILIZATION CONTROL CIRCUIT FOR CORRECTING VIBRATION-
CAUSED DISPLACEMENT OF OPTICAL AXIS, AND IMAGE PICKUP
APPARATUS PROVIDED WITH THE SAME

- (a) for which an application for United States Letters Patent was filed on _____, and identified by United States Serial No. _____; or
 (b) for which an application for United States Letters Patent was executed on _____,

and the undersigned hereby authorize and request the United States Commissioner for Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

| INVENTORS | | DATE SIGNED |
|-----------|--------------------------|------------------------|
| 1) | <u>Tomofumi Watanabe</u> | <u>4/December/2008</u> |
| | Name: Tomofumi Watanabe | |
| 2) | <u>Yasunori Nagata</u> | <u>4/December/2008</u> |
| | Name: Yasunori Nagata | |

PATENT**RECORDED: 12/11/2008****REEL: 021964 FRAME: 0700**