

PATENT ASSIGNMENT

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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>Toshio NAKAKUKI</td><td>12/16/2008</td></tr><tr><td>Tomofumi WATANABE</td><td>12/16/2008</td></tr></tbody></table>		Name	Execution Date	Toshio NAKAKUKI	12/16/2008	Tomofumi WATANABE	12/16/2008				
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Toshio NAKAKUKI	12/16/2008										
Tomofumi WATANABE	12/16/2008										
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		
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<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>Gunma</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:	Gunma	State/Country:	JAPAN	Postal Code:	370-0596
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City:	Gunma										
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>12340181</td></tr></tbody></table>		Property Type	Number	Application Number:	12340181						
Property Type	Number										
Application Number:	12340181										
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:	065933-0418										

CH \$40.00 12340181

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PATENT
REEL: 022009 FRAME: 0954

NAME OF SUBMITTER:

Stephen A. Becker

Total Attachments: 2

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RECORDATION FORM COVER SHEET

Docket No.: 065933-0418

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)

Toshio NAKAKUKI, Tomofumi WATANABE

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

3. Nature of Conveyance/Execution Date(s)

Execution Date(s): **December 16, 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, Gunma 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

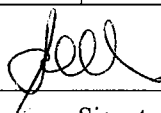
- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

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 19, 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) Toshio Nakakuki (4) _____
(2) Tomofumi Watanabe (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

SHAKE CORRECTION CONTROL CIRCUIT 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>Toshio Nakakuki</u>	<u>16/Dec/2008</u>
	Name: Toshio Nakakuki	
2)	<u>Tomofumi Watanabe</u>	<u>16/December/2008</u>
	Name: Tomofumi Watanabe	

PATENT