OMB No. 0651-0027 (exp. 6/30/2008)	-2008 United States Patent and Trademark Office
R	er erg -5 Si 2: 20
To the Director of the U.S. Patent and Trademark Office: Please	se recoru u e documents or the new address(és) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Tatsushi OHYAMA	Name: SANYO Electric Co., Ltd.
Masahiro NAKATA Naoto MATONO	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No. 3. Nature of conveyance/Execution Date(s): Execution Date(s) December 2, 2008	Street Address: <u>5-5 Keihanhondori-2chome</u>
Assignment Merger Security Agreement Change of Name	City: Moriguchi-shi
Joint Research Agreement	State: Osaka
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: Japan Zip: 570-8677
Other Confirmatory Assignment of Patent Rights	Additional name(s) & address(es) attached? Yes Vo
A. Patent Application No.(s) Additional numbers at	B. Patent No.(s) 5,510,941 ttached?
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Masuvalley and Partners, Peter Martinez	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
Internal Address:	Authorized to be charged by credit card Authorized to be charged to deposit account
Street Address: 8765 Aero Drive, Suite 312	Enclosed None required (government interest not affecting title)
City: San Diego	8. Payment Information
State: California Zip: 92123	a. Credit Card Last 4 Numbers © Expiration Date
Phone Number: 858-715-6858	
Fax Number: <u>858-715-6938</u>	b. Deposit Account Rull 1885 00000093 5518941
Email Address: info@masuvalley.com	Authorized User Name 46.66 04
9. Signature: Signature	
Peter Martinez Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

CONFIRMATORY ASSIGNMENT OF PATENT RIGHTS

For valuable consideration, the receipt and sufficiency of this Confirmatory Assignment of Patent Rights (the "Assignment") which is hereby acknowledged, on this 2nd day of December 2008, Tatsushi Ohyama residing in Ogaki, Japan, Masahiro Nakata residing in Suita, Japan, and Naoto Matono residing in Hong Kong, China(together, the "Assignors"), to ensure that the assignment dated June 1, 1994 and filed with the United States Patent and Trademark Office on June 27, 1994, at Reel/Frame 007037/0686, is completed, hereby sell, assign, and transfer to Sanyo Electric Co., Ltd., a Japanese corporation with offices at 2-5-5 Keihan Hondori, Moriguchi-City, Osaka 570-8677 ("Assignee"), the full extent of all right, title, and interest in and to any and all of the following (collectively, the "Rights"):

- 1. U.S. Patent 5,510,941 (the "Patent");
- 2. Patent Application Serial No. 08/227,277 filed on April 13, 1994, which issued as the Patent (the "Application");
- 3. All inventions claimed or described in any or all of the Patent or the Application (collectively, the "Inventions");
- 4. All rights with respect to the Inventions, including all U.S. patents or other governmental grants or issuances that may be granted with respect to the Inventions or from any direct or indirect divisionals, continuations, continuations-in-part, or other patent applications claiming priority rights from the Patent or the Application ("Potential Patents");
- 5. All reissues, reexaminations, extensions, or registrations of the Patent or Potential Patents;
- 6. All non-United States patents, patent applications, and counterparts relating to any or all of the Inventions, the Application, the Patent, or Potential Patents, including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances ("Foreign Rights"), and including the right to file foreign applications directly in the name of Assignee, its successors and assigns;
- 7. The right to claim priority rights deriving from the Application;
- 8. All causes of action and remedies related to any or all of the Application, the Patent, the Inventions, Potential Patents, or Foreign Rights (including, without limitation, the right to sue for past, present, or future infringement, misappropriation or violation of rights related to any of the foregoing and the right to collect royalties and other payments under or on account of any of the foregoing); and
- 9. Any and all other rights and interests arising out of, in connection with, or in relation to the Application, the Patent, the Inventions, Potential Patents, or Foreign Rights.

Assignors will not sign any writing or do any act conflicting with this Assignment, and, without further compensation, will sign all documents and do such additional acts as Assignee, its successors, legal representatives, and assigns deem necessary or desirable to perfect enjoyment of the Rights, conduct proceedings regarding the Rights (including any

1

litigation or interference proceedings), or perfect or defend title to the Rights. Assignors request the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models, or other governmental grants or issuances that may be granted upon any of the Rights in the name of the Assignee, as the assignee to the entire interest therein.

The terms and conditions of this Assignment will inure to the benefit of Assignee, its successors, legal representatives, and assigns and will be binding upon Assignors, their successors, legal representatives and assigns.

By: Tatsushi Ohyama

Tatsushi Ohyama

ATTESTATION

ATTESTATION OF SIGNATURE PURSUANT TO 28 U.S.C. 1746

The undersigned witnessed the signature of Tatsushi Ohyama to the above Confirmatory Assignment of Patent Rights and makes the following statements:

- 1. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.
- 2. Tatsushi Ohyama is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on December 2, 2008 to execute the above Confirmatory Assignment of Patent Rights.
- 3. Tatsushi Ohyama subscribed to the above Confirmatory Assignment of Patent Rights.

I declare under penalty of perjury under the laws of the United States of America that the statements made in the three (3) numbered paragraphs immediately above are true and correct.

EXECUTED on December 4, 2008 (date)

Noriyaki Jujibayashi
Print Name: Noriyaki Fujibayashi

2

By: Masahiro Naketa

Masahiro Nakata

ATTESTATION

ATTESTATION OF SIGNATURE PURSUANT TO 28 U.S.C. 1746

The undersigned witnessed the signature of Masahiro Nakata to the above Confirmatory Assignment of Patent Rights and makes the following statements:

- 4. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.
- 5. Masahiro Nakata is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on December 2, 2008 to execute the above Confirmatory Assignment of Patent Rights.
- 6. Masahiro Nakata subscribed to the above Confirmatory Assignment of Patent Rights.

I declare under penalty of perjury under the laws of the United States of America that the statements made in the three (3) numbered paragraphs immediately above are true and correct.

EXECUTED on <u>December 4, 2008</u> (date)

Norigaki Fujibayashi
Print Name: Nofiyuki Fujibayashi

By: Naoto Matono

ATTESTATION

ATTESTATION OF SIGNATURE PURSUANT TO 28 U.S.C. 1746

The undersigned witnessed the signature of Naoto Matono to the above Confirmatory Assignment of Patent Rights and makes the following statements:

- 7. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.
- 8. Naoto Matono is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on December 2, 2008 to execute the above Confirmatory Assignment of Patent Rights.
- 9. Naoto Matono subscribed to the above Confirmatory Assignment of Patent Rights.

I declare under penalty of perjury under the laws of the United States of America that the statements made in the three (3) numbered paragraphs immediately above are true and correct.

EXECUTED on <u>December 4, 2008</u> (date)

Print Name: Noriyuki Fujibayashi

RECORDED: 12/05/2008

4