

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT2731440

| 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>SANYO ELECTRIC CO., LTD</td> <td>01/01/2011</td> </tr> </tbody> </table>  |  | Name          | Execution Date                           | SANYO ELECTRIC CO., LTD | 01/01/2011              |                   |      |       |         |                |         |              |       |
| Name  | Execution Date                           |               |  |                         |                         |                   |      |       |         |                |         |              |       |
| SANYO ELECTRIC CO., LTD   | 01/01/2011                               |               |  |                         |                         |                   |      |       |         |                |         |              |       |
| RECEIVING PARTY DATA  |  |               |  |                         |                         |                   |      |       |         |                |         |              |       |
| <table border="1"> <tr> <td>Name:</td> <td>SEMICONDUCTOR COMPONENTS INDUSTRIES, LLC</td> </tr> <tr> <td>Street Address:</td> <td>5005 EAST MCDOWELL ROAD</td> </tr> <tr> <td>Internal Address:</td> <td>A700</td> </tr> <tr> <td>City:</td> <td>PHOENIX</td> </tr> <tr> <td>State/Country:</td> <td>ARIZONA</td> </tr> <tr> <td>Postal Code:</td> <td>85008</td> </tr> </table> |  | Name:         | SEMICONDUCTOR COMPONENTS INDUSTRIES, LLC | Street Address:         | 5005 EAST MCDOWELL ROAD | Internal Address: | A700 | City: | PHOENIX | State/Country: | ARIZONA | Postal Code: | 85008 |
| Name:   | SEMICONDUCTOR COMPONENTS INDUSTRIES, LLC |               |  |                         |                         |                   |      |       |         |                |         |              |       |
| Street Address:   | 5005 EAST MCDOWELL ROAD                  |               |  |                         |                         |                   |      |       |         |                |         |              |       |
| Internal Address:   | A700                                     |               |  |                         |                         |                   |      |       |         |                |         |              |       |
| City:   | PHOENIX                                  |               |  |                         |                         |                   |      |       |         |                |         |              |       |
| State/Country:  | ARIZONA                                  |               |  |                         |                         |                   |      |       |         |                |         |              |       |
| Postal Code:  | 85008                                    |               |  |                         |                         |                   |      |       |         |                |         |              |       |
| 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>13176118</td> </tr> </tbody> </table>   |  | Property Type | Number                                   | Application Number:     | 13176118                |                   |      |       |         |                |         |              |       |
| Property Type   | Number                                   |               |  |                         |                         |                   |      |       |         |                |         |              |       |
| Application Number:   | 13176118                                 |               |  |                         |                         |                   |      |       |         |                |         |              |       |
| CORRESPONDENCE DATA   |  |               |  |                         |                         |                   |      |       |         |                |         |              |       |
| Fax Number:   | (602)244-3169                            |               |  |                         |                         |                   |      |       |         |                |         |              |       |
| Phone:  | 602-244-3676                             |               |  |                         |                         |                   |      |       |         |                |         |              |       |
| Email:  | patents@onsemi.com                       |               |  |                         |                         |                   |      |       |         |                |         |              |       |
| <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>  |  |               |  |                         |                         |                   |      |       |         |                |         |              |       |
| Correspondent Name:   | SEMICONDUCTOR COMPONENTS INDUSTRIES, LLC |               |  |                         |                         |                   |      |       |         |                |         |              |       |
| Address Line 1:   | 5005 EAST MCDOWELL ROAD                  |               |  |                         |                         |                   |      |       |         |                |         |              |       |
| Address Line 2:   | A700                                     |               |  |                         |                         |                   |      |       |         |                |         |              |       |
| Address Line 4:   | PHOENIX, ARIZONA 85008                   |               |  |                         |                         |                   |      |       |         |                |         |              |       |
| ATTORNEY DOCKET NUMBER:   | 200802623                                |               |  |                         |                         |                   |      |       |         |                |         |              |       |
| NAME OF SUBMITTER:  | KELLY A NELSON                           |               |  |                         |                         |                   |      |       |         |                |         |              |       |
| Signature:  | /Kelly A. Nelson/                        |               |  |                         |                         |                   |      |       |         |                |         |              |       |
| Date:   | 02/18/2014                               |               |  |                         |                         |                   |      |       |         |                |         |              |       |

PATENT

**Total Attachments: 38**

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**CONFIRMATORY ASSIGNMENT**

**WHEREAS**, SANYO Electric Co., Ltd., a Japanese corporation, with offices at 5-5 Keihan-hondori 2-chome, Moriguchi City, Osaka 570-8677, Japan ("ASSIGNOR") owns certain patents, patent applications and/or registrations, as listed in the Schedule(s) attached hereto and incorporated herein by this reference ("ASSIGNED PATENTS"); and

**WHEREAS**, Semiconductor Components Industries, LLC, a limited liability company of the State of Delaware, U.S.A., having a principal place of business at 5005 East McDowell Road, Phoenix, Arizona 85008 U.S.A. ("ASSIGNEE"), desires to acquire all of the right, title and interest of ASSIGNOR in, to and under the ASSIGNED PATENTS;

**WHEREAS**, ASSIGNOR and ASSIGNEE have entered into a certain Intellectual Property Assignment Agreement dated January 1, 2011, assigning, among other things, all right, title and interest in and to the ASSIGNED PATENTS from ASSIGNOR to ASSIGNEE;

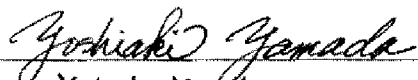
**NOW, THEREFORE**, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid by ASSIGNEE to ASSIGNOR, the receipt and sufficiency of which hereby is acknowledged, ASSIGNOR does hereby sell, assign, transfer and convey unto ASSIGNEE its entire right, title and interest in and to the ASSIGNED PATENTS, including all divisions, continuations, continuations-in-part, reexaminations, substitutions, reissues, extensions and renewals of the applications and registrations for the ASSIGNED PATENTS (and the right to apply for any of the foregoing); all rights to causes of action and remedies related thereto (including, without limitation, the right to sue for past, present or future infringement, misappropriation or violation of rights related to the foregoing); and any and all other rights and interests arising out of, in connection with or in relation to the ASSIGNED PATENTS.

**IN WITNESS WHEREOF**, ASSIGNOR and ASSIGNEE have caused this Assignment to be duly executed by authorized officers effective as of the first (1<sup>st</sup>) day of January, 2011.

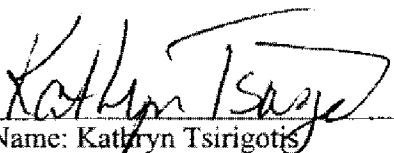
SIGNED by/for and on behalf of )  
Sanyo Electric Co. )  
)

  
Name: Hideo Hayashi  
Title: General Manager Admini. Division IP H.Q.

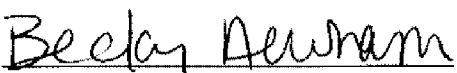
In the presence of:

  
Name: Yoshiaki Yamada  
Title: General Manager Admini. Dept. IP H.Q.  
(Witness)

SIGNED by/for and on behalf of )  
Semiconductor Components )  
Industries, LLC )

  
Name: Kathryn Tsirigotis  
Title: V.P. and Chief IP Counsel

In the presence of:

  
Name: Becky Newnam  
Title: Paralegal  
(Witness)

USA PENDING APPLICATIONS

| Sanyo Reference/docket number | Application Number | Application Filing Date |
|-------------------------------|--------------------|-------------------------|
| F1020208US00                  | 10/202166          | 7/24/2002               |
| F1030033US01                  | 10/876532          | 6/28/2003               |
| F1060751US00                  | 11/692062          | 3/27/2007               |
| F1060057US00                  | 11/277200          | 3/22/2006               |
| F1060056US00                  | 11/277210          | 3/22/2006               |
| F1050644US00                  | 11/290852          | 11/30/2005              |
| F1050815US00                  | 11/307283          | 1/30/2006               |
| F1050504US00                  | 11/314178          | 12/22/2005              |
| F1050755US00                  | 11/340571          | 1/27/2006               |
| F1050791US00                  | 11/340851          | 1/27/2006               |
| F1050545US00                  | 11/391166          | 3/27/2006               |
| F1060228US00                  | 11/458627          | 7/19/2006               |
| F1060517US00                  | 11/470914          | 9/7/2006                |
| F1060336US00                  | 11/483185          | 7/10/2006               |
| F1060466US00                  | 11/528874          | 9/28/2006               |
| F1060583US00                  | 11/542640          | 10/4/2006               |
| F1060610US00                  | 11/614620          | 12/21/2006              |
| F1060634US00                  | 11/639410          | 12/15/2006              |
| F1060666US00                  | 11/642903          | 12/20/2006              |
| F1060665US00                  | 11/645819          | 12/26/2006              |
| F1060771US00                  | 11/683581          | 3/8/2007                |
| F1060740US00                  | 11/685691          | 3/13/2007               |
| F1060816US00                  | 11/687736          | 3/19/2007               |
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| F1070071US00                  | 11/714906          | 3/7/2007                |
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| F1070428US00                  | 11/843728          | 8/23/2007               |
| F1070495US00                  | 11/849042          | 8/31/2007               |
| F1070513US00                  | 11/849825          | 9/4/2007                |
| F1070403US00                  | 11/856481          | 9/17/2007               |

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USA PENDING APPLICATIONS

| Sanyo Reference/docket number | Application Number | Application Filing Date |
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| F1070264US00                  | 11/858848          | 9/20/2007               |
| F1070514US00                  | 11/859158          | 9/21/2007               |
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| F1070555US00                  | 11/862585          | 9/27/2007               |
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| F1070472US00                  | 11/863844          | 9/28/2007               |
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| F1080014US00                  | 12/048861          | 3/14/2008               |
| F1030836US01                  | 12/051502          | 3/19/2008               |
| F1080140US00                  | 12/053168          | 3/21/2008               |

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## USA PENDING APPLICATIONS

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## USA PENDING APPLICATIONS

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| F1080278US00                  | 12/238213          | 9/25/2008               |
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## USA PENDING APPLICATIONS

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| F1080714US00                  | 12/338686          | 12/18/2008              |
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| F1080701US00                  | 12/341209          | 12/22/2008              |
| F1080706US00                  | 12/341721          | 12/22/2008              |
| P200704017US01                | 12/341741          | 12/22/2008              |
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