

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>Takayasu OTAGAKI</td><td>02/14/2011</td></tr><tr><td>Atsuhiko ICHIKAWA</td><td>02/09/2011</td></tr><tr><td>Hiroya ITO</td><td>02/14/2011</td></tr><tr><td>Kazuhiro HASEGAWA</td><td>02/14/2011</td></tr></tbody></table>	Name	Execution Date	Takayasu OTAGAKI	02/14/2011	Atsuhiko ICHIKAWA	02/09/2011	Hiroya ITO	02/14/2011	Kazuhiro HASEGAWA	02/14/2011	
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Hiroya ITO	02/14/2011										
Kazuhiro HASEGAWA	02/14/2011										
RECEIVING PARTY DATA											
Name:	ON Semiconductor Trading, Ltd.										
Street Address:	Clarendon House, 2 Church Street,										
City:	Hamilton HM 11,										
State/Country:	BERMUDA										
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>13029701</td></tr></tbody></table>	Property Type	Number	Application Number:	13029701							
Property Type	Number										
Application Number:	13029701										
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:	087218-0018										
NAME OF SUBMITTER:	Stephen A. Becker										
Total Attachments: 2 source=0872180018assigntransmittal#page1.tif source=0872180018assignment#page1.tif											

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PATENT

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REEL: 025826 FRAME: 0763

RECORDATION FORM COVER SHEET

Docket No.: 087218-0018

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)

**Takayasu OTAGAKI, Atsuhiko ICHIKAWA, Hiroya ITO,
Kazuhiro HASEGAWA**

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

3. Nature of Conveyance/Execution Date(s)

Execution Date(s): **February 14, 2011; February 9, 2011;
February 14, 2011 and February 14, 2011
respectively**

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

2. Name and address of receiving party(ies)

Name: **ON Semiconductor Trading, Ltd.**

Internal Address:

Address: **Clarendon House, 2 Church Street, Hamilton
HM 11, Bermuda**

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).

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: **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

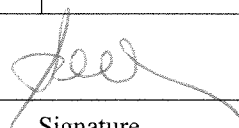
- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information:

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

9. Signature.

Stephen A. Becker 26,527



February 17, 2011

Name and Registration No. of Person Signing

Signature

Date

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

(SAB)
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>Takayasu OTAGAKI</u>	(2) <u>Atsuhiro ICHIKAWA</u>
(3) <u>Hiroya ITO</u>	(4) <u>Kazuhiro HASEGAWA</u>

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

ON Semiconductor Trading, Ltd.
a Bermuda limited liability company with its registered office at c/o Codan
Services Limited, Clarendon House, 2 Church Street, Hamilton HM 11,
Bermuda, its office address at Hamma Building – 3rd Floor, 1 Lane Hill,
Hamilton HM 19, Bermuda, and a commercial establishment at 132, Chemin de
Basso Cambo, BP 53512, 31035 Toulouse Cedex 1, France

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

ELECTROSTATIC CAPACITY TYPE TOUCH SENSOR

(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 of 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>Takayasu Ottagaki</u> Name: Takayasu OTAGAKI	<u>Feb 14, 2011</u>
2) <u>Atsuhiro Ichikawa</u> Name: Atsuhiro ICHIKAWA	<u>Feb 9, 2011</u>
3) <u>Hiroya Ito</u> Name: Hiroya ITO	<u>Feb 14, 2011</u>
4) <u>Kazuhiro Hasegawa</u> Name: Kazuhiro HASEGAWA	<u>Feb 14, 2011</u>