

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Milind Bhagavat</td> <td>06/11/2009</td> </tr> <tr> <td>Andrew Sparks</td> <td>06/04/2009</td> </tr> <tr> <td>Firas Sammoura</td> <td>05/28/2009</td> </tr> <tr> <td>Kuang Yang</td> <td>06/11/2009</td> </tr> <tr> <td>Erik Tarvin</td> <td>06/26/2009</td> </tr> </tbody> </table>		Name	Execution Date	Milind Bhagavat	06/11/2009	Andrew Sparks	06/04/2009	Firas Sammoura	05/28/2009	Kuang Yang	06/11/2009	Erik Tarvin	06/26/2009
Name	Execution Date												
Milind Bhagavat	06/11/2009												
Andrew Sparks	06/04/2009												
Firas Sammoura	05/28/2009												
Kuang Yang	06/11/2009												
Erik Tarvin	06/26/2009												
RECEIVING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Analog Devices, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>One Technology Way</td> </tr> <tr> <td>City:</td> <td>Norwood</td> </tr> <tr> <td>State/Country:</td> <td>MASSACHUSETTS</td> </tr> <tr> <td>Postal Code:</td> <td>02062-9106</td> </tr> </table>		Name:	Analog Devices, Inc.	Street Address:	One Technology Way	City:	Norwood	State/Country:	MASSACHUSETTS	Postal Code:	02062-9106		
Name:	Analog Devices, Inc.												
Street Address:	One Technology Way												
City:	Norwood												
State/Country:	MASSACHUSETTS												
Postal Code:	02062-9106												
PROPERTY NUMBERS Total: 1													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12468185</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12468185								
Property Type	Number												
Application Number:	12468185												
CORRESPONDENCE DATA													
<p>Fax Number: (617)443-0004</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 617-443-9292</p> <p>Email: etrudell@bromsun.com</p> <p>Correspondent Name: John L. Conway</p> <p>Address Line 1: Bromberg & Sunstein LLP, 125 Summer St.</p> <p>Address Line 4: Boston, MASSACHUSETTS 02110-1618</p>													
ATTORNEY DOCKET NUMBER:	2550/C52												
NAME OF SUBMITTER:	John L. Conway												

CH \$40.00 12468185

500897792

PATENT
REEL: 022886 FRAME: 0651

Total Attachments: 12

source=eet2550C52_AZ#page1.tif

source=eet2550C52_AZ#page2.tif

source=eet2550C52_AZ#page3.tif

source=eet2550C52_AZ#page4.tif

source=eet2550C52_AZ#page5.tif

source=eet2550C52_AZ#page6.tif

source=eet2550C52_AZ#page7.tif

source=eet2550C52_AZ#page8.tif

source=eet2550C52_AZ#page9.tif

source=eet2550C52_AZ#page10.tif

source=eet2550C52_AZ#page11.tif

source=eet2550C52_AZ#page12.tif

ASSIGNMENT

ASSIGNOR: Milind Bhagavat
Erik Tarvin
Firas Sammoura
Kuang Yang
Andrew Sparks

ASSIGNEE: Analog Devices, Inc.
One Technology Way
Norwood, MA 02062-9106

INVENTION: Method for Capping a MEMS Wafer

ATTORNEY DOCKET: 2550/C52

SERIAL NO: 12/468,185

FILING DATE: May 19, 2009

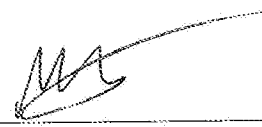
Assignor is a joint inventor of the above invention (the "Invention") described in a United States patent application (the "Application") bearing the above attorney docket number and having as a title the above name for the Invention. The Application has a Patent and Trademark Office filing date and serial number as indicated above, or if no filing date and serial number are shown, has a Declaration executed by Assignor contemporaneously with this Assignment.

For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application, any divisional, continuation-in-whole, or substitute United States application which is based on the Application; or any continuation-in-part United States application (including divisions, continuations-in-whole or -in-part, and substitutions thereof or therefor) based in-part on any of the above described applications.

Each Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Each Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

Date: 6/11/09

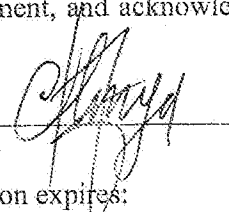

Milind Bhagavat, Assignor

COMMONWEALTH OF MASSACHUSETTS

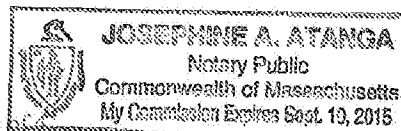
County of Middlesex ss. _____, 2009

On this 11 day of June 2009, before me, the undersigned notary public, personally appeared Milind Bhagavat, proved to me through satisfactory evidence of identification, which consisted of MA Drivers Lic., to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he/she signed it voluntarily for its stated purpose.

Seal


Notary Public

My commission expires:



Page 2

02550/00C52 1087118.1

Date: _____

Erik Tarvin, Assignor

COMMONWEALTH OF MASSACHUSETTS

County of _____, ss.

_____, 2009

On this ____ day of _____, 2009, before me, the undersigned notary public, personally appeared Erik Tarvin, proved to me through satisfactory evidence of identification, which consisted of _____, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he/she signed it voluntarily for its stated purpose.

Seal

Notary Public

My commission expires:

Date: _____

Firas Sammoura, Assignor

COMMONWEALTH OF MASSACHUSETTS

County of _____, ss.

_____, 2009

On this ____ day of _____, 2009, before me, the undersigned notary public, personally appeared Firas Sammoura, proved to me through satisfactory evidence of identification, which consisted of _____, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he/she signed it voluntarily for its stated purpose.

Seal

Notary Public

My commission expires:

Date: _____

Kuang Yang, Assignor

COMMONWEALTH OF MASSACHUSETTS

County of Norfolk, ss.

June 4, 2009

On this 4 day of June, 2009, before me, the undersigned notary public, personally appeared Kuang Yang, proved to me through satisfactory evidence of identification, which consisted of personal knowledge, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he/she signed it voluntarily for its stated purpose.

Seal

Celeste Tarwillger
Notary Public

My commission expires:

Celeste Tarwillger
My Commission Expires July 18, 2010

Date: 6/4/09

Andrew Sparks
Andrew Sparks, Assignor

COMMONWEALTH OF MASSACHUSETTS

County of _____, ss.

_____, 2009

On this ____ day of _____, 2009, before me, the undersigned notary public, personally appeared Andrew Sparks, proved to me through satisfactory evidence of identification, which consisted of _____, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he/she signed it voluntarily for its stated purpose.

Seal

Notary Public

My commission expires:

ASSIGNMENT

ASSIGNOR: Milind Bhagavat
Erik Tarvin
Firas Sammoura
Kuang Yang
Andrew Sparks

ASSIGNEE: Analog Devices, Inc.
One Technology Way
Norwood, MA 02062-9106

INVENTION: Method for Capping a MEMS Wafer

ATTORNEY DOCKET: 2550/C52

SERIAL NO: 12/468,185

FILING DATE: May 19, 2009

Assignor is a joint inventor of the above invention (the "Invention") described in a United States patent application (the "Application") bearing the above attorney docket number and having as a title the above name for the Invention. The Application has a Patent and Trademark Office filing date and serial number as indicated above, or if no filing date and serial number are shown, has a Declaration executed by Assignor contemporaneously with this Assignment.

For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application, any divisional, continuation-in-whole, or substitute United States application which is based on the Application; or any continuation-in-part United States application (including divisions, continuations-in-whole or -in-part, and substitutions thereof or therefor) based in-part on any of the above described applications.

Each Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Each Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

Date: _____
Milind Bhagavat, Assignor

COMMONWEALTH OF MASSACHUSETTS

County of _____, ss. _____, 2009

On this ____ day of _____, 2009, before me, the undersigned notary public, personally appeared Milind Bhagavat, proved to me through satisfactory evidence of identification, which consisted of _____, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he/she signed it voluntarily for its stated purpose.

Seal _____
Notary Public
My commission expires:

Date: _____

Erik Tarvin, Assignor

COMMONWEALTH OF MASSACHUSETTS

County of _____, ss.

_____, 2009

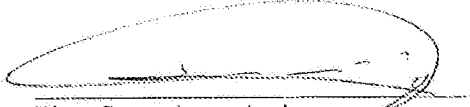
On this ____ day of _____, 2009, before me, the undersigned notary public, personally appeared Erik Tarvin, proved to me through satisfactory evidence of identification, which consisted of _____, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he/she signed it voluntarily for its stated purpose.

Seal

Notary Public

My commission expires:

Date: 5/28/09


Firas Sammoura, Assignor

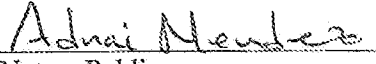
COMMONWEALTH OF MASSACHUSETTS

County of Middlesex, ss.

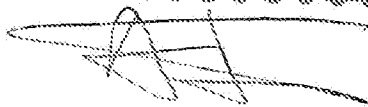
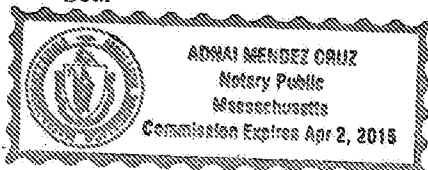
MAY 28, 2009

On this 28 day of MAY, 2009, before me, the undersigned notary public, personally appeared Firas Sammoura, proved to me through satisfactory evidence of identification, which consisted of MA Drivers License, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he/she signed it voluntarily for its stated purpose.

Seal


Notary Public

My commission expires: April 2, 2015



Date: June 11, 2009

Kuang Yang
Kuang Yang, Assignor


COMMONWEALTH OF MASSACHUSETTS

County of Middlesex, ss.

6/11, 2009

On this 11th day of June, 2009, before me, the undersigned notary public, personally appeared Kuang Yang, proved to me through satisfactory evidence of identification, which consisted of MA DL, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he/she signed it voluntarily for its stated purpose.

Seal

Emerald Simonyan
Notary Public
My commission expires
 NOTARY PUBLIC
Commonwealth of Massachusetts
My Commission Expires June 25, 2010

Date: _____

Andrew Sparks
Andrew Sparks, Assignor

COMMONWEALTH OF MASSACHUSETTS

County of _____, ss.

_____, 2009

On this ____ day of _____, 2009, before me, the undersigned notary public, personally appeared Andrew Sparks, proved to me through satisfactory evidence of identification, which consisted of _____, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he/she signed it voluntarily for its stated purpose.

Seal

Notary Public
My commission expires:

ASSIGNMENT

ASSIGNOR: Milind Bhagavat
Erik Tarvin
Firas Sammoura
Kuang Yang
Andrew Sparks

ASSIGNEE: Analog Devices, Inc.
One Technology Way
Norwood, MA 02062-9106

INVENTION: Method for Capping a MEMS Wafer

ATTORNEY DOCKET: 2550/C52

SERIAL NO: 12/468,185

FILING DATE: May 19, 2009

Assignor is a joint inventor of the above invention (the "Invention") described in a United States patent application (the "Application") bearing the above attorney docket number and having as a title the above name for the Invention. The Application has a Patent and Trademark Office filing date and serial number as indicated above, or if no filing date and serial number are shown, has a Declaration executed by Assignor contemporaneously with this Assignment.

For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application, any divisional, continuation-in-whole, or substitute United States application which is based on the Application; or any continuation-in-part United States application (including divisions, continuations-in-whole or -in-part, and substitutions thereof or therefor) based in-part on any of the above described applications.

Each Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Each Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

Date: _____

Milind Bhagavat, Assignor

COMMONWEALTH OF MASSACHUSETTS

County of _____, ss. _____, 2009

On this ____ day of _____, 2009, before me, the undersigned notary public, personally appeared Milind Bhagavat, proved to me through satisfactory evidence of identification, which consisted of _____, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he/she signed it voluntarily for its stated purpose.

Seal

Notary Public

My commission expires:

Date: 6/26/09

Erik Tarvin
Erik Tarvin, Assignor

COMMONWEALTH OF MASSACHUSETTS

County of Essex, ss.

June 26, 2009

On this 26th day of June, 2009, before me, the undersigned notary public, personally appeared Erik Tarvin, proved to me through satisfactory evidence of identification, which consisted of Massachusetts State Driver's License, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he/she signed it voluntarily for its stated purpose.

Seal

Wagon J. Egan
Notary Public
My Commission Expires October 9, 2009
Commonwealth of Massachusetts



Chloë King Shea
Notary Public

My commission expires: 10.09.09

Date: _____

Firas Sammoura, Assignor

COMMONWEALTH OF MASSACHUSETTS

County of _____, ss.

_____, 2009

On this ____ day of _____, 2009, before me, the undersigned notary public, personally appeared Firas Sammoura, proved to me through satisfactory evidence of identification, which consisted of _____, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he/she signed it voluntarily for its stated purpose.

Seal

Notary Public

My commission expires:

Date: _____

Kuang Yang, Assignor

COMMONWEALTH OF MASSACHUSETTS

County of _____, ss. _____, 2009

On this ____ day of _____, 2009, before me, the undersigned notary public, personally appeared Kuang Yang, proved to me through satisfactory evidence of identification, which consisted of _____, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he/she signed it voluntarily for its stated purpose.

Seal

Notary Public

My commission expires:

Date: _____

Andrew Sparks, Assignor

COMMONWEALTH OF MASSACHUSETTS

County of _____, ss. _____, 2009

On this ____ day of _____, 2009, before me, the undersigned notary public, personally appeared Andrew Sparks, proved to me through satisfactory evidence of identification, which consisted of _____, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he/she signed it voluntarily for its stated purpose.

Seal

Notary Public

My commission expires: