

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Nikhil Vishwanath Kelkar	12/07/2011
Sagar Pushpala	12/13/2011
Seshasayee sS. Ankireddi	12/07/2011
RECEIVING PARTY DATA	
Name:	Intersil Americas Inc.
Street Address:	1001 Murphy Ranch Road
City:	Milpitas
State/Country:	CALIFORNIA
Postal Code:	95035
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13325764
CORRESPONDENCE DATA	
Fax Number:	(952)465-0771
Email:	docketing@fogglaw.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Fogg & Powers LLC
Address Line 1:	5810 W 78th St
Address Line 2:	Suite 100
Address Line 4:	Minneapolis, MINNESOTA 55439
ATTORNEY DOCKET NUMBER:	125.311US01
NAME OF SUBMITTER:	Emily J. Reller
Total Attachments: 8 source=00279322#page1.tif	

OP \$40.00 13325764

501756050

PATENT
REEL: 027379 FRAME: 0990

source=00279322#page2.tif
source=00279322#page3.tif
source=00279322#page4.tif
source=00279322#page5.tif
source=00279322#page6.tif
source=00279322#page7.tif
source=00279322#page8.tif

ASSIGNMENT

WHEREAS, we, Nikhil Vishwanath Kelkar residing at 12165 Saraglen Drive, Saratoga, CA 95070, US; Sagar Pushpala residing at 1637 Eagle Dr, Sunnyvale, CA 94087, US; Seshasayee sS. Ankireddi residing at 3151 Shriver Dr, San Jose, CA 95132, made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States filed herewith, entitled BOND PAD CONFIGURATIONS FOR SEMICONDUCTOR DIES (the "Application").

AND WHEREAS, INTERSIL AMERICAS INC., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 1001 Murphy Ranch Road, Milpitas, CA 95035, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to the inventions, improvements and the Application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto the Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the Provisional Application Serial No. 61/506,870 filed on 7/12/2011, and in and to the Application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration identified above, we do agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to the Assignee, its successors and representatives all facts known to us relating to the improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in the Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with the Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

Assignment

Title: BOND PAD CONFIGURATIONS FOR INTEGRATED CIRCUIT DIES

ATTORNEY DOCKET: 125.311US01

PAGE 2 OF 3

IN TESTIMONY WHEREOF, I have hereunto set my hand this 7th day of December, 2011.



Nikhil Vishwanath Kelkar

STATE of _____)
)ss.
COUNTY of _____)

On this _____ day of _____, 2011, before me personally appeared Nikhil Vishwanath Kelkar to me known to be the person described herein and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]

- See attached -

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2011.

Sagar Pushpala

STATE of _____)
)ss.
COUNTY of _____)

On this _____ day of _____, 2011, before me personally appeared Sagar Pushpala to me known to be the person described herein and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]

Notary Public

Assignment

Title: BOND PAD CONFIGURATIONS FOR INTEGRATED CIRCUIT DIES

ATTORNEY DOCKET: 125.31 IUS01

PAGE 3 OF 3

IN TESTIMONY WHEREOF, I have hereunto set my hand this 7th day of December, 2011.



Seshasayee sS. Ankireddi

STATE of _____)
)ss.
COUNTY of _____)

On this _____ day of _____, 2011, before me personally appeared Seshasayee sS. Ankireddi to me known to be the person described herein and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]

Notary Public

- See attached -

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Santa Clara

On 7-Dec-2011 before me, Debbie J. Johnson, Notary

Date

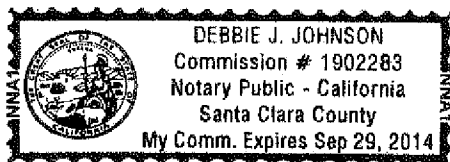
Here Insert Name and Title of the Officer

personally appeared Nikhil Vishwanath Kelkar and

Name(s) of Signer(s)

Seshasayee Sathyamoorthy Ankireddi

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) ~~is~~ are subscribed to the within instrument and acknowledged to me that ~~he~~~~she~~ they executed the same in ~~his~~~~her~~ their authorized capacity(ies), and that by ~~his~~~~her~~ their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature: Debbie J. Johnson

Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Patent Assignment- Prov App Ser # 61/506,870

Document Date: None

Number of Pages: 3

Signer(s) Other Than Named Above: Sagar Pushpala

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

Signer's Name: _____

☐ Corporate Officer — Title(s): _____

☐ Corporate Officer — Title(s): _____

☐ Individual

☐ Individual

☐ Partner — ☐ Limited ☐ General

☐ Partner — ☐ Limited ☐ General

☐ Attorney in Fact

☐ Attorney in Fact

☐ Trustee

☐ Trustee

☐ Guardian or Conservator

☐ Guardian or Conservator

☐ Other: _____

☐ Other: _____

Signer Is Representing: _____

Signer Is Representing: _____

RIGHT THUMBPRINT
OF SIGNER
Top of thumb here

RIGHT THUMBPRINT
OF SIGNER
Top of thumb here

ASSIGNMENT

WHEREAS, we, Nikhil Vishwanath Kelkar residing at 12165 Saraglen Drive, Saratoga, CA 95070, US; Sagar Pushpala residing at 1637 Eagle Dr, Sunnyvale, CA 94087, US; Seshasayee sS. Ankireddi residing at 3151 Shriver Dr, San Jose, CA 95132, made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States filed herewith, entitled BOND PAD CONFIGURATIONS FOR SEMICONDUCTOR DIES (the "Application").

AND WHEREAS, INTERSIL AMERICAS INC., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 1001 Murphy Ranch Road, Milpitas, CA 95035, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to the inventions, improvements and the Application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto the Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the Provisional Application Serial No. 61/506,870 filed on 7/12/2011, and in and to the Application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration identified above, we do agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to the Assignee, its successors and representatives all facts known to us relating to the improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in the Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with the Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

Assignment

Title: BOND PAD CONFIGURATIONS FOR INTEGRATED CIRCUIT DIES

ATTORNEY DOCKET: 125.311US01

PAGE 2 OF 3

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of _____, 2011.

STATE of _____)
)ss.
COUNTY of _____)

Nikhil Vishwanath Kelkar

On this ____ day of _____, 2011, before me personally appeared Nikhil Vishwanath Kelkar to me known to be the person described herein and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 13th day of December, 2011.

STATE of _____)
)ss.
COUNTY of _____)

Sagar Pushpala
Sagar Pushpala

On this ____ day of _____, 2011, before me personally appeared Sagar Pushpala to me known to be the person described herein and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]

Notary Public

- See attached -

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Santa Clara

On 13-Dec-2011 before me, Debbie J. Johnson, Notary

personally appeared Sagar Pushpala

Here Insert Name and Title of the Officer

Name(s) of Signer(s)

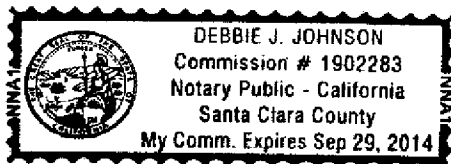
who proved to me on the basis of satisfactory evidence to be the person~~(s)~~ whose name~~(s)~~ is/are subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity~~(ies)~~, and that by his/~~her/their~~ signature~~(s)~~ on the instrument the person~~(s)~~, or the entity upon behalf of which the person~~(s)~~ acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature: Debbie J. Johnson

Signature of Notary Public



Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Patent Assignment - Provisional App. Serial # 61/506,870

Document Date: None

Number of Pages: 3

Signer(s) Other Than Named Above: Nikhil Vishwanath Kelkar, Sashasayee Ankireddi

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

- ☐ Corporate Officer — Title(s): _____
- ☐ Individual
- ☐ Partner — ☐ Limited ☐ General
- ☐ Attorney in Fact
- ☐ Trustee
- ☐ Guardian or Conservator
- ☐ Other: _____

RIGHT THUMBPRINT
OF SIGNER

Top of thumb here

Signer's Name: _____

- ☐ Corporate Officer — Title(s): _____
- ☐ Individual
- ☐ Partner — ☐ Limited ☐ General
- ☐ Attorney in Fact
- ☐ Trustee
- ☐ Guardian or Conservator
- ☐ Other: _____

RIGHT THUMBPRINT
OF SIGNER

Top of thumb here

PATENT

REEL: 027379 FRAME: 0998

