

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3063210

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JONG OH LEE	10/13/2014
ANIL GUPTA	10/13/2014
DAE HYUN KIM	10/13/2014
RECEIVING PARTY DATA	
Name:	WINBOND ELECTRONICS CORPORATION
Street Address:	NO. 8, KEYA 1ST RD., DAYA DIST., CENTRAL TAIWAN SCIENCE PARK
City:	TAICHUNG CITY, 428
State/Country:	TAIWAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14512813
CORRESPONDENCE DATA	
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Correspondent Name:	DAVID H. CARROLL
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Address Line 4:	DENVER, COLORADO 80202
NAME OF SUBMITTER:	DAVID H. CARROLL
SIGNATURE:	/David H. Carroll, Reg. # 29903/
DATE SIGNED:	10/13/2014
Total Attachments: 4	
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source=Assignment#page3.tif	
source=Assignment#page4.tif	

ASSIGNMENT

For good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, we

**Jong Oh Lee of San Jose, California, USA
Anil Gupta of Saratoga, California, USA
Dae Hyun Kim of San Ramon, California, USA**

have sold, assigned and transferred, and do hereby sell, assign and transfer, to WINBOND ELECTRONICS CORPORATION (hereinafter "Assignee"), a corporation of Taiwan, having a place of business at No. 8, Keya 1st Rd., Daya Dist., Central Taiwan Science Park, Taichung City, 428, Taiwan, its successors, legal representatives, assigns and nominees, our entire right, title and interest throughout the world in and to the invention(s) described in the patent application:

NAND Flash Memory Array Architecture Having Low Read Latency and Low Program Disturb

**which names inventors Jong Oh Lee, Anil Gupta and Dae Hyun Kim
which is identified by Attorney Docket Number 1770.040.US1N
and which was filed on 10/13/2014 and assigned Serial No. 14/512,813 ;**


and in all patent applications and patents for such invention(s) of every country and under any national law or any regional or international conventions, including provisionals, nonprovisionals, originals, divisions, continuing applications including continuations and continuations-in-part, international applications, reissues, reexaminations, substitutes, renewals, and extensions thereof, and all rights of priority and claims to earlier filing date benefits resulting from the filing of such applications. We authorize Assignee to apply for patents of foreign countries for the invention(s), including foreign national, regional, and international applications, and to claim all rights of priority without further authorization from us. We agree to execute all papers and all other instruments and writings useful in connection with the United States and foreign patent applications and patents, including further application papers, affidavits, declarations, verified statements, oaths, assignments and other documents, and generally to do everything possible, including testifying in legal proceedings, to aid Assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for the invention(s) in all countries. We hereby authorize and request any and all issuing authorities, including the Commissioner for Patents of the United States, to issue any and all United States and foreign patents granted for the invention(s) to Assignee and its successors, assigns and nominees.

We warrant and covenant that no assignment, sale, transfer, grant, mortgage, license

agreement or other encumbrance affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by us.

We hereby authorize Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the application number and filing date of the Patent Application once known.

EXECUTED THIS 13th DAY OF Oct, 2014.


Jong Oh Lee

State of _____)
)
County of _____)

On _____ before me, _____, personally appeared Jong Oh Lee, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal:

[SEAL]

Notary Public
By and for the State of _____
My Commission expires: _____

EXECUTED THIS 13th DAY OF Oct, 2014.


Anil Gupta

State of _____)
)
County of _____)

On _____ before me, _____, personally appeared Anil Gupta, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal:

[SEAL]

Notary Public
By and for the State of _____
My Commission expires: _____

EXECUTED THIS 13 DAY OF Oct., 2014.


Dae Hyun Kim

State of _____)

County of _____)

On _____ before me, _____, personally appeared
Dae Hyun Kim, personally known to me or proved to me on the basis of satisfactory evidence to
be the person whose name is subscribed to the within instrument, and acknowledged to me that
he executed the same in his authorized capacity, and that by his signature on the instrument, the
person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal:

[SEAL]

Notary Public
By and for the State of _____

My Commission expires: _____

CALIFORNIA ALL-PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

State of California

County of SANTA CLARA

On OCT. 13, 2014 before me, RANI L. CARDINAUX, NOTARY PUBLIC,
(Here insert name and title of the officer)

personally appeared JONG OH LEE, ANIL GUPTA, DAE HYUN KIM

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]
Signature of Notary Public



ADDITIONAL OPTIONAL INFORMATION

INSTRUCTIONS FOR COMPLETING THIS FORM

Any acknowledgment completed in California must contain verbiage exactly as appears above in the notary section or a separate acknowledgment form must be properly completed and attached to that document. The only exception is if a document is to be recorded outside of California. In such instances, any alternative acknowledgment verbiage as may be printed on such a document so long as the verbiage does not require the notary to do something that is illegal for a notary in California (i.e. certifying the authorized capacity of the signer). Please check the document carefully for proper notarial wording and attach this form if required.

DESCRIPTION OF THE ATTACHED DOCUMENT

ASSIGNMENT

(Title or description of attached document)

(Title or description of attached document continued)

Number of Pages 3 Document Date 10/13/14

(Additional information)

CAPACITY CLAIMED BY THE SIGNER

- ☒ Individual (s)
☐ Corporate Officer

(Title)

- ☐ Partner(s)
☐ Attorney-in-Fact
☐ Trustee(s)
☐ Other _____

- State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment.
- Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed.
- The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public).
- Print the name(s) of document signer(s) who personally appear at the time of notarization.
- Indicate the correct singular or plural forms by crossing off incorrect forms (i.e. he/she/they- is /are) or circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording.
- The notary seal impression must be clear and photographically reproducible. Impression must not cover text or lines. If seal impression smudges, re-seal if a sufficient area permits, otherwise complete a different acknowledgment form.
- Signature of the notary public must match the signature on file with the office of the county clerk.
 - ❖ Additional information is not required but could help to ensure this acknowledgment is not misused or attached to a different document.
 - ❖ Indicate title or type of attached document, number of pages and date.
 - ❖ Indicate the capacity claimed by the signer. If the claimed capacity is a corporate officer, indicate the title (i.e. CEO, CFO, Secretary).
- Securely attach this document to the signed document