PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| TAE MIN KANG | 07/01/2010 |
| YOU KYUNG HWANG | 07/01/2010 |
| JAE-HYUN SON | 07/01/2010 |
| DAE WOONG LEE | 07/01/2010 |
| CHUL KEUN YOON | 07/01/2010 |
| BYOUNG DO LEE | 07/01/2010 |
| YU HWAN KIM | 07/01/2010 |

RECEIVING PARTY DATA

| Name: | HYNIX SEMICONDUCTOR INC. | |
|-----------------|---|--|
| Street Address: | SAN 136-1, AMI-RI, BUBAL-EUP, ICHEON-SI | |
| City: | GYEONGGI-DO | |
| State/Country: | REPUBLIC OF KOREA | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12835053 |

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: CU-8398 BWH/HYNIX/NK NAME OF SUBMITTER: Brian W. Hameder

501230704 **REEL: 024673 FRAME: 0738**

PATENT

Total Attachments: 3

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> PATENT REEL: 024673 FRAME: 0739

UNITED STATES OF AMERICA ASSIGNMENT

In consideration of the payment of ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for the other good and valuable consideration,

ASSIGNOR:

Name: Tae Min KANG

Address: 181-32, Jeongneung 1-dong, Seongbuk-gu, Seoul, Korea

Name: You Kyung HWANG

Address: 101-304, Sungliwoorimi Apt., 637 Bunji, Donam-dong, Seongbuk-gu, Seoul, Korea

Name: Jae-hyun Son

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Name: Byoung Do LEE

Address: 1406-802, SeoksuLGvillage Apt., Seoksu 2-dong, Manan-gu, Anyang-si, Gyeonggi-do,

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Name: Yu Hwan KIM

Address: #5, 724-4 Bunji, Simgokbon-dong, Sosa-gu, Bucheon-si, Gyeonggi-do, Korea

(INVENTOR NAME AND ADDRESS)

hereby sells, assigns and transfers to

ASSIGNEE:

Name: Hynix Semiconductor Inc.

Address: San 136-1, Ami-ri, Bubal-eup, Icheon-si, Gyeonggi-do, Korea

(ASSIGNEE NAME AND ADDRESS)

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions in and to, any and all improvements which are disclosed in the invention entitled:

STACK SEMICONDUCTOR PACKAGE AND METHOD FOR MANUFACTURING THE SAME

(TITLE)

| and which is found in (check one applicable iten | n below) |
|--|--|
| U.S. patent application executed | on even date herewith |
| U.S. Application Serial No. | filed on |
| and, in and to all Letters Patent to be obtain continuation, division, renewal, substitute, re | ined for said invention by the above application or any eissue or re-examination thereof. |
| ASSIGNOR hereby convenants that been or will be made or entered into which whi | nt no assignment, sale agreement or encumbrance has would conflict with this assignment and sale; |
| promptly with all pertinent facts and docur and legal equivalents as may be known and in any interference or litigation related there or its legal representatives any and all paper maintain, issue and enforce said applicat | nat ASSIGNEE will, upon its request, be provided ments relating to said invention and said Letters Patent accessible to ASSIGNOR and will testify as to the same to and will promptly execute and deliver to ASSIGNEE s, instruments or affidavits required to apply for, obtain, ion, said invention and said Letters Patent and said or desirable to carry out the purposes thereof. |
| IN WITNESS WHEREOF, I/we have | e set our hand and seal |
| July 1, 2010 Date | [NVENTOR: Tae Min KANG |
| July 1, 2010 Date | DIVENTOR V. K. HUVANG |
| Date | INVENTOR: You Kyung HWANG |
| July 1, 2010 Date | INVENTOR: Jae-hyun Son |
| July 1, 2010 Date | RVENTOR: Dae Woong LEE |
| July 1, 2010 Date | INVENTOR: Chul Keun YOON |
| July 1, 2010 Date | INVENTOR: Byoung Do LEE |
| July 1, 2010 | Lim. Yu Hwan. |

any

Date

0699P/1

INVENTOR: Yu Hwan KIM

COPDED: 07/13/2010

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