506441366 01/08/2021

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6488134

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

#### **CONVEYING PARTY DATA**

| Name           | Execution Date |
|----------------|----------------|
| CHOUNG KI SONG | 01/07/2021     |

#### **RECEIVING PARTY DATA**

| Name:           | SK HYNIX INC.                      |
|-----------------|------------------------------------|
| Street Address: | 2091, GYEONGCHUNG-DAERO, BUBAL-EUB |
| City:           | ICHEON-SI GYEONGGI-DO              |
| State/Country:  | KOREA, REPUBLIC OF                 |
| Postal Code:    | 17336                              |

#### **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 17145245 |

### **CORRESPONDENCE DATA**

**Fax Number:** (630)323-0335

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Email:** uspto.actions@wpapat.com

Correspondent Name: WILLIAM PARK & ASSOCIATES LTD.

Address Line 1: 930 N. YORK ROAD, SUITE 201

Address Line 4: HINSDALE, ILLINOIS 60521

| ATTORNEY DOCKET NUMBER:            | R: PA4022-2X   |  |
|------------------------------------|--|--|
| NAME OF SUBMITTER: W. WILLIAM PARK |  |  |
| SIGNATURE:                         | /W. William Park/  |  |
| DATE SIGNED:                       | 01/08/2021   |  |
|                                    | This document serves as an Oath/Declaration (37 CFR 1.63). |  |

### **Total Attachments: 1**

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PATENT REEL: 054866 FRAME: 0313

# DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

| Title of<br>Invention     | PROCESSING-IN-MEMORY (PIM) DEVICE   |                  |  |  |
|---------------------------|---|------------------|--|--|
| Declaration               | As the below named inventor(s), I hereby declare that:  The declaration is directed to:  The attached application, or  United States application or PCT international application number  PCT/KR####################################  |                  |  |  |
| ,                         | NOW, THEREFORE, in consideration of the sum of one dollar (\$1), the receipt who is acknowledged, and other good and valuable consideration, I, by these presents do assign and transfer unto said assignee(s)  |                  |  |  |
| Assignment                | SK hynix Inc.<br>2091, Gyeongchung-daero, Bubal-eub<br>Icheon-si Gyeonggi-do, 17336, Republic of Korea  |                  |  |  |
|                           | and the heirs, successors, assigns and legal representatives of the assignee(s) the full and exclusive right to the said invention in the United States and in its territorial possessions and in any and all foreign countries any and all improvements thereof, the entire rights, title and interest in and to any and all Patents which may be granted therefore in the United States. I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue said United States Patent to said assignee(s), of the entire right, title, and interest in and to the same, for his sole use and for the use of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made. |                  |  |  |
|                           | I agree promptly upon request of the assignee(s), its heirs, successors, assigns and legal representatives of the assignee(s) to communicate any facts known to it respecting the patent and the invention set forth therein, and to execute and deliver without further compensation any power of attorney, Assignment, application, whether original, continuation, divisional or reissue, or other papers that may be necessary.  I hereby covenant that no assignment, sale agreement or encumbrance has been or will be readed as external intervals and call.   |                  |  |  |
|                           | be made or entered into which would conflict with this assignment and sale.  I further covenant that assignee(s) will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to me and will testify as to the same in any litigation related thereto and will promptly execute and deliver to assignee(s) or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.  |                  |  |  |
| ,                         | Inventor Name (First Middle LAST):  | Choung Ki SONG   |  |  |
| Legal Name<br>Of Inventor | Inventor Signature:   | Choing- Ki Sarg- |  |  |
|                           | Date:   | 1,7,2021         |  |  |

A total of \_\_\_ supplemental sheet(s) are attached hereto for additional inventors, if any.

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RECORDED: 01/08/2021