

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3497286

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|---|---------------------------------|
| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                  |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                      |
| <b>CONVEYING PARTY DATA</b>   |                                 |
| <b>Name</b>   | <b>Execution Date</b>           |
| YONG SUNG AHN   | 07/22/2015                      |
| JUNG MIN CHOI   | 07/20/2015                      |
| SUN YOUNG PARK  | 07/20/2015                      |
| JONG HWA LEE  | 07/20/2015                      |
| GYEONG HWAN KIM   | 07/20/2015                      |
| <b>RECEIVING PARTY DATA</b>   |                                 |
| <b>Name:</b>  | SILICON WORKS CO., LTD.         |
| <b>Street Address:</b>  | 707 TAMNIP-DONG, YUSEONG-GU     |
| <b>City:</b>  | DAEJEON-SI                      |
| <b>State/Country:</b>   | KOREA, REPUBLIC OF              |
| <b>PROPERTY NUMBERS Total: 1</b>  |                                 |
| <b>Property Type</b>  | <b>Number</b>                   |
| Application Number:   | 14807048                        |
| <b>CORRESPONDENCE DATA</b>  |                                 |
| <b>Fax Number:</b>  | (202)659-8822                   |
| <i>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.</i> |                                 |
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| <b>Email:</b>   | info@kilepark.com               |
| <b>Correspondent Name:</b>  | KILE PARK REED & HOUTTEMAN PLLC |
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| <b>Address Line 4:</b>  | WASHINGTON, D.C. 20007          |
| <b>ATTORNEY DOCKET NUMBER:</b>  | GUA-0333-SWLE                   |
| <b>NAME OF SUBMITTER:</b>   | JAE Y. PARK                     |
| <b>SIGNATURE:</b>   | /Jae Y. Park/                   |
| <b>DATE SIGNED:</b>   | 08/25/2015                      |
| This document serves as an Oath/Declaration (37 CFR 1.63).  |                                 |
| <b>Total Attachments: 3</b>   |                                 |

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

|                               |  |
|-------------------------------|--|
| <b>Title of<br/>Invention</b> | <b>TOUCH SENSING DEVICE AND CONTROL DEVICE THEREOF</b> |
|-------------------------------|--|

As the below named inventor, I hereby declare that:

This declaration is directed to:

☐ The attached application, or

☒ United States application number 14/807,048 filed on July 23, 2015.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the above-identified application, including the claims. I am aware of the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, SILICON WORKS CO., LTD. of 707 Tamnip-dong, Yuseong-gu, Daejeon-si, Republic of Korea, its heirs, successors, legal representatives and assigns (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefore in the United States of America and in any foreign countries.

NOW, THEREFORE, to all whom it may concern, be it known that, for good and valuable consideration paid to the undersigned, the receipt of which is hereby acknowledged, I have sold, assigned and transferred, and by these presents does sell, assign and transfer unto the Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefore in the United States of America, its territories, dependencies and possessions, and in any and all foreign countries;

and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

Atty Docket No. GUA-0333-SWLE

KILE PARK REED & HOUTTEMAN PLLC  
WASHINGTON DC USA

United States Patent and Trademark Office

I agree to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

I agree to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

I agree to execute all papers and documents and to perform any act which may be necessary in connection with claims and provisions of the International Convention for the Protection of Industrial Property or similar agreements.

I agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by me if this Assignment and sale had not been made.

I hereby authorize and request the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, and hereby covenant that I have the full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

I declare that all statements made in the above assignment of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C.1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

LEGAL NAME OF INVENTOR

Inventor: Yong Sung AHN  
name

Citizenship: Republic of Korea  
country

Date: 22nd / July / 2015


Signature: Y. S. AHN

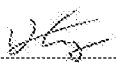
Atty Docket No. GUA-0333-SWLE

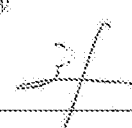
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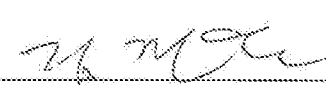
United States Patent and Trademark Office

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

|   |   |
|---|---|
| LEGAL NAME OF INVENTOR                        |   |
| Inventor: <u>Jung Min CHOI</u><br><i>name</i> | Citizenship: <u>Republic of Korea</u><br><i>country</i>   |
| Date: <u>2015. 7. 20</u>                      | Signature: <u></u> |

|  |  |
|--|--|
| LEGAL NAME OF INVENTOR                         |  |
| Inventor: <u>Sun Young PARK</u><br><i>name</i> | Citizenship: <u>Republic of Korea</u><br><i>country</i>  |
| Date: <u>2015. 7. 20</u>                       | Signature: <u></u> |

|  |   |
|--|---|
| LEGAL NAME OF INVENTOR                       |   |
| Inventor: <u>Jong Hwa LEE</u><br><i>name</i> | Citizenship: <u>Republic of Korea</u><br><i>country</i>   |
| Date: <u>2015. 7. 20</u>                     | Signature: <u></u> |

|   |   |
|---|---|
| LEGAL NAME OF INVENTOR                          |   |
| Inventor: <u>Gyeong Hwan KIM</u><br><i>name</i> | Citizenship: <u>Republic of Korea</u><br><i>country</i>   |
| Date: <u>2015. 7. 20</u>                        | Signature: <u></u> |

Atty Docket No. GUA-0333-SWLE

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