

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Min ZHOU</td> <td>02/07/2013</td> </tr> <tr> <td>Pei ZHENG</td> <td>02/07/2013</td> </tr> </tbody> </table>		Name	Execution Date	Min ZHOU	02/07/2013	Pei ZHENG	02/07/2013		
Name	Execution Date								
Min ZHOU	02/07/2013								
Pei ZHENG	02/07/2013								
RECEIVING PARTY DATA									
<table border="1"> <tr> <td>Name:</td> <td>SAMSUNG ELECTRONICS CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>129, Samsung-ro, Yeongtong-gu</td> </tr> <tr> <td>City:</td> <td>Suwon-si, Gyeonggi-do</td> </tr> <tr> <td>State/Country:</td> <td>KOREA, REPUBLIC OF</td> </tr> </table>		Name:	SAMSUNG ELECTRONICS CO., LTD.	Street Address:	129, Samsung-ro, Yeongtong-gu	City:	Suwon-si, Gyeonggi-do	State/Country:	KOREA, REPUBLIC OF
Name:	SAMSUNG ELECTRONICS CO., LTD.								
Street Address:	129, Samsung-ro, Yeongtong-gu								
City:	Suwon-si, Gyeonggi-do								
State/Country:	KOREA, REPUBLIC OF								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13765095</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13765095				
Property Type	Number								
Application Number:	13765095								
CORRESPONDENCE DATA									
<p>Fax Number: 2024033587 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-293-0804 Email: usdocketing@jeffersonip.com Correspondent Name: Jefferson IP Law, LLP Address Line 1: 1130 Connecticut Ave., NW Address Line 2: Suite 420 Address Line 4: Washington, DISTRICT OF COLUMBIA 20036</p>									
ATTORNEY DOCKET NUMBER:	2012.01.007.MN0								
NAME OF SUBMITTER:	Raymond B. Persino								
<p>Total Attachments: 5 source=2012-01-007-MN0AssignmentAsFiled#page1.tif source=2012-01-007-MN0AssignmentAsFiled#page2.tif source=2012-01-007-MN0AssignmentAsFiled#page3.tif source=2012-01-007-MN0AssignmentAsFiled#page4.tif source=2012-01-007-MN0AssignmentAsFiled#page5.tif</p>									

OP \$40.00 13765095

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

1) Min ZHOU and 2) Pei ZHENG

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) February 7, 2013

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Samsung Electronics Co., Ltd.

Internal Address: _____

Street Address: 129, Samsung-ro, Yeongtong-gu

City: Suwon-si, Gyeonggi-do

State: _____

Country: Republic of Korea Zip: _____

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

13/765,095

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Jefferson IP Law, LLP

Internal Address: Daniel Schneider

Street Address: 1130 Connecticut Ave., NW, Suite 420

City: Washington

State: DC Zip: 20036

Phone Number: 202-293-0804

Fax Number: 202-403-3587

Email Address: usdocketing@jeffersonip.com

6. Total number of applications and patents involved: One

7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____

- ☐ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number _____

Authorized User Name _____

9. Signature:

/Daniel SCHNEIDER/ Reg. #68,276

Signature

February 12, 2013

Date

Daniel Schneider

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

5

DOCKET NO. 2012.01.007.MN0
CUSTOMER NO.: 68103

PATENT

ASSIGNMENT

WHEREAS, We, Min ZHOU, resident of 13409 133rd Ave NE Kirkland WA 98034, citizen of China, and Pei ZHENG, resident of 524 234th PL NE Sammamish, WA 98074, citizen of China, have invented certain new and useful improvements in a "APPARATUS AND METHOD FOR GENERATING AN ALERT BASED ON SIGNAL STRENGTH" disclosed in an application for United States Letters Patent (Application No. 13/765,095), filed February 12, 2013), said application having been executed concurrently herewith;

WHEREAS, SAMSUNG ELECTRONICS CO., LTD, a corporation organized under the laws of the Republic of Korea, having a place of business at 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742, Republic of Korea (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; We authorize the law firm of Jefferson IP Law, LLP of Washington, DC and its attorneys and agents as associated with Customer No. 68103 the authority and power to insert in the parenthesis above the application number and filing date of said application when known; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to the said ASSIGNEE of our entire right, title and interest.

We also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

We hereby further agree that we will communicate to said ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all

IN WITNESS WHEREOF, we have hereunto set our hands and seals this 7 day of February, 2013.

Min Zhou
Min ZHOU

STATE OF WASHINGTON

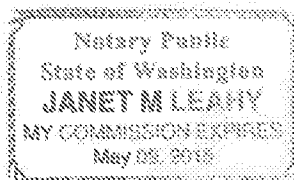
§

COUNTY OF King

§

§

On this 7 day of February, 2013, before me, a Notary Public in and for the State and County aforesaid, personally appeared Min ZHOU, known to me to be the person named above who signed and sealed the foregoing instrument, and acknowledged the same to be his/her own free act and deed.



[Signature]
Notary Public, State of Washington

My Commission Expires:

5-02-2015

Date: 2/07/2013

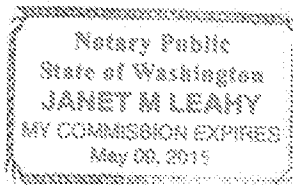
Pei ZHENG
Pei ZHENG

STATE OF WASHINGTON

COUNTY OF King

§
§
§

On this 7 day of February, 2013, before me, a Notary Public in and for the State and County aforesaid, personally appeared Pei ZHENG, known to me to be the person named above who signed and sealed the foregoing instrument, and acknowledged the same to be his/her own free act and deed.



Janet M Leahy
Notary Public, State of Washington

My Commission Expires:

5-09-2015