

PATENT ASSIGNMENT COVER SHEET

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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>XUN SUN</td> <td>02/12/2014</td> </tr> <tr> <td>RONG LIU</td> <td>02/12/2014</td> </tr> <tr> <td>MAOLIN CHEN</td> <td>02/12/2014</td> </tr> <tr> <td>FAN ZHANG</td> <td>02/12/2014</td> </tr> <tr> <td>JI YEUN KIM</td> <td>03/03/2014</td> </tr> <tr> <td>LUJIN GONG</td> <td>02/12/2014</td> </tr> <tr> <td>ZHILAN HU</td> <td>02/12/2014</td> </tr> </tbody> </table>		Name	Execution Date	XUN SUN	02/12/2014	RONG LIU	02/12/2014	MAOLIN CHEN	02/12/2014	FAN ZHANG	02/12/2014	JI YEUN KIM	03/03/2014	LUJIN GONG	02/12/2014	ZHILAN HU	02/12/2014
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<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								
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CORRESPONDENCE DATA																	
<p>Fax Number:</p> <p>Phone: 202-434-1500</p> <p>Email: ptomail@s-n-h.com</p> <p><i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i></p> <p>Correspondent Name: STAAS & HALSEY LLP</p> <p>Address Line 1: SUITE 700</p> <p>Address Line 2: 1201 NEW YORK AVENUE, N.W.</p> <p>Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20005</p>																	
ATTORNEY DOCKET NUMBER:	1911.1786																

NAME OF SUBMITTER:	RANDAL K. WHITEHEAD
Signature:	/ Randal K. Whitehead /
Date:	03/05/2014
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

U.S. ASSIGNMENT

SA-11 1/14

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

(Insert Name(s) & Address(es) of ASSIGNEE(S))

SAMSUNG ELECTRONICS CO., LTD.
129, Samsung-ro, Yeongtong-gu,
Suwon-si, Gyeonggi-do 443-742
Republic of Korea

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled
(Title of Invention)

DEVICE AND METHOD FOR IMAGE PROCESSING

relating to International Patent Application PCT/____/____ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on :

(Insert date of execution of application, if not concurrent)

(b) filed on , To be assigned

Serial No. To be assigned:

Any registered attorney or patent agent of STAAS & HALSEY LLP,
1201 New York Avenue, N.W., Suite 700 Washington, D.C. 20005
(202/434-1500) is hereby authorized to insert in (b) the specified
data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).
(Typed Name & Signature of Inventor(s)) (Date)

(Typed Name & Signature of Witness(es))

1)	<u>Xun Sun</u> Xun SUN	<u>2014.2.12</u>	_____
2)	<u>刘荣</u> Rong LIU	<u>2014.2.12</u>	_____
3)	<u>Maolin CHEN</u> Maolin CHEN	<u>2014.2.12</u>	_____
4)	<u>Fan ZHANG</u> Fan ZHANG	<u>2014.2.12</u>	_____
5)	<u>Ji Yeun KIM</u> Ji Yeun KIM	_____	_____
6)	<u>Lujin GONG</u> Lujin GONG	<u>2014.2.12</u>	_____
7)	<u>Zhilan Hu</u> Zhilan HU	<u>2014.2.12</u>	_____

PATENT

REEL: 032354 FRAME: 0070

52113.

(Insert Name(s) & Address(es) of ASSIGNEE(S))

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

relating to International Patent Application PCT/_____/_____ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(Insert date of execution of application, if not concurrent)

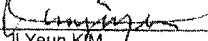
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(Date)

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1)	Xun SUN		
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