

PATENT ASSIGNMENT

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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>Jiwon Kim</td> <td>03/28/2012</td> </tr> <tr> <td>Guofeng Zhang</td> <td>03/27/2012</td> </tr> <tr> <td>Du Sik Park</td> <td>03/28/2012</td> </tr> <tr> <td>Ho Young Lee</td> <td>03/28/2012</td> </tr> <tr> <td>Hujun Bao</td> <td>03/27/2012</td> </tr> <tr> <td>Wenzhuo Yang</td> <td>03/27/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jiwon Kim	03/28/2012	Guofeng Zhang	03/27/2012	Du Sik Park	03/28/2012	Ho Young Lee	03/28/2012	Hujun Bao	03/27/2012	Wenzhuo Yang	03/27/2012
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RECEIVING PARTY DATA															
Name:	Samsung Electronics Co., LTD.														
Street Address:	416, Maetan-dong, Yeongtong-gu														
City:	Suwon-si, Gyeonggi-do														
State/Country:	KOREA, REPUBLIC OF														
Postal Code:	443-742														
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>13434117</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13434117										
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Application Number:	13434117														
CORRESPONDENCE DATA															
Fax Number:	(202)434-1501														
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OP \$40.00 13434117

NAME OF SUBMITTER:

Jeremy Stroh

Total Attachments: 2

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U.S. ASSIGNMENT

58H 100

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.
416, Maetan-dong, 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)

METHOD AND APPARATUS FOR RECOVERING DEPTH INFORMATION OF IMAGE

relating to International Patent Application PCT/JP_____/_____ 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 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) _____ Jiwon KIM	Mar. 28, 2012	_____
2) _____ Guofeng ZHANG	_____	_____
3) _____ Du Sik PARK	Mar. 28, 2012	_____
4) _____ Ho Young LEE	Mar. 28, 2012	_____
5) _____ Hujun BAO	_____	_____
6) _____ Wenzhuo YANG	_____	_____
7) _____	_____	_____

U.S. ASSIGNMENT

SEE 1400

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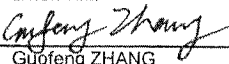
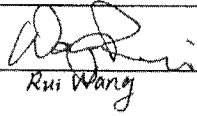
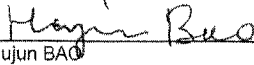
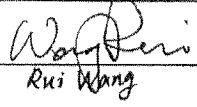
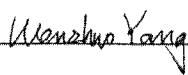
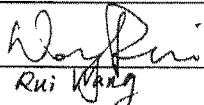
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1)	_____	_____	_____
	Jiwon KIM		
2)		March 27, 2012	
	Guofeng ZHANG		Rui Wang
3)	_____	_____	_____
	Du-Sik PARK		
4)	_____	_____	_____
	HoYoung LEE		
5)		March 27, 2012	
	Hujun BAO		Rui Wang
6)	_____	_____	_____
	Wenzhuo YANG		
7)		March 27, 2012	
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