

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Eui-kuen OH</td> <td>12/22/2009</td> </tr> <tr> <td>Jang-hoon YOO</td> <td>12/22/2009</td> </tr> <tr> <td>Yong-wook KIM</td> <td>12/22/2009</td> </tr> <tr> <td>Seong-ho HWANG</td> <td>12/22/2009</td> </tr> <tr> <td>Douk-young SONG</td> <td>12/22/2009</td> </tr> </tbody> </table>		Name	Execution Date	Eui-kuen OH	12/22/2009	Jang-hoon YOO	12/22/2009	Yong-wook KIM	12/22/2009	Seong-ho HWANG	12/22/2009	Douk-young SONG	12/22/2009
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>SAMSUNG Electronics Co., Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>416, Maetan-dong, Yeongtong-gu</td> </tr> <tr> <td>City:</td> <td>Suwon-si, Gyeonggi-do</td> </tr> <tr> <td>State/Country:</td> <td>REPUBLIC OF KOREA</td> </tr> </table>		Name:	SAMSUNG Electronics Co., Ltd.	Street Address:	416, Maetan-dong, Yeongtong-gu	City:	Suwon-si, Gyeonggi-do	State/Country:	REPUBLIC OF KOREA				
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CORRESPONDENCE DATA													
<p>Fax Number: (202)775-1901 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-775-1900</p> <p>Email: patent@snkiplaw.com</p> <p>Correspondent Name: STANZIONE & KIM, LLP</p> <p>Address Line 1: 919 18TH STREET, N.W.</p> <p>Address Line 2: SUITE 440</p> <p>Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20006</p>													
ATTORNEY DOCKET NUMBER:	102-1638												
NAME OF SUBMITTER:	Patrick J. Stanzone												
Total Attachments: 1													

CH \$40.00 12683506

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PATENT
REEL: 023745 FRAME: 0856

U.S. ASSIGNMENT

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
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

IMAGE STABILIZING APPARATUS AND IMAGE PICKUP APPARATUS HAVING THE SAME

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 _____.

Serial No. _____/_____;

*** Any registered attorney of Stanzone & Kim, LLP, 919 18th Street, N.W., Washington, D.C. 20006, is hereby authorized to insert in section (b) above 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)

1.	<u>Eui-Kuen. OH</u>	<u>2009. 12. 22</u>
	Eui-kuen OH	
2.	<u>Jang-hoon Yoo</u>	<u>2009. 12. 22</u>
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3.	<u>Yong-wook KIM</u>	<u>2009. 12. 22</u>
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4.	<u>Seong-ho HWANG</u>	<u>2009. 12. 22</u>
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5.	<u>Douk-young SONG</u>	<u>2009. 12. 22</u>
	Douk-young SONG	

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