

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Hyun-ock Yim	06/23/2010
Ung-sik Kim	06/23/2010
Ji-hyun Goh	06/23/2010
Won-seok Song	06/23/2010
Myung-kyu Choi	06/23/2010
Tae-hoon Kang	06/23/2010
Eun-sun Ahn	06/23/2010
RECEIVING PARTY DATA	
Name:	SAMSUNG ELECTRONICS CO., LTD.
Street Address:	416 Maetan-dong, Yeongtong-gu
City:	Suwon-si, Gyeonggi-do
State/Country:	REPUBLIC OF KOREA
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12822344
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ATTORNEY DOCKET NUMBER:	P3482US

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**PATENT
 REEL: 024644 FRAME: 0633**

NAME OF SUBMITTER:

Brian C. Rupp

Total Attachments: 4

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PATENT
Attorney Docket No. **P3482US**

Drinker Biddle & Reath LLP
191 N. Wacker Drive, Suite 3700
Chicago, Illinois 60606-1698

ASSIGNMENT

WHEREAS, WE, Hyun-ock YIM, of 205-704 Hyundai Apt., Bangbae-dong, Seocho-gu, Seoul, Republic of Korea, Ung-sik KIM, of 704-1404 Salgugol Jindeok Apt., Yeongtong-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea, Ji-hyun GOH, of 801-903 Cheongsol Maeul Daewon Apt., Geumgok-dong, Bundang-gu, Seongnam-si, Gyeonggi-do, Republic of Korea, Won-seok SONG, of 104-1202 Gyeongnam Anusvill Apt., Seoksu-dong, Manan-gu, Anyang-si, Gyeonggi-do, Republic of Korea, Myung-kyu CHOI, of 106-702 SK VIEW Apt., Gwonseon-dong, Gwonseon-gu, Suwon-si, Gyeonggi-do, Republic of Korea, Tae-hoon KANG, of 199-33 Ichon 2-dong, Yongsan-gu, Seoul, Republic of Korea, and Eun-sun AHN, of 411-702 Yeonggot Maeul Poonglim Apt., Jeongja-dong, Jangan-gu, Suwon-si, Gyeonggi-do, Republic of Korea, have invented and own a certain invention entitled:

**METHOD AND APPARATUS FOR GUIDING USER WITH
SUITABLE COMPOSITION, AND DIGITAL PHOTOGRAPHING
APPARATUS**

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 06/24/2010, under U.S. Application No. 12/822,344, and

WHEREAS, SAMSUNG ELECTRONICS CO., LTD., of 416 Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea (hereinafter referred to as Assignee), is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.

NOW, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

WE HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

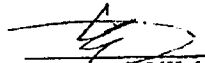
UPON SAID CONSIDERATION, we convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

In re Appln. of Yim et al.
Attorney Docket No. P3482US

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.

Date 2010. 06. 23.


Hyun-ock YIM

Date _____

Witness _____

Date _____

Witness _____

Date 2010. 6. 23


Ung-sik KIM

Date _____

Witness _____

Date _____

Witness _____

In re Appln. of Yim et al.
Attorney Docket No. P3482US

Date 2010. 06. 23

GoH. Ji-hyun
Ji-hyun GOH

Date _____

Witness _____

Date _____

Witness _____

Date 2010. 06. 23

Won-seok SONG
Won-seok SONG

Date _____

Witness _____

Date _____

Witness _____

Date 2010. 06. 23

Myung-kyu CHOI
Myung-kyu CHOI

Date _____

Witness _____

Date _____

Witness _____

Date 2010. 06. 23

Tae-hoon KANG
Tae-hoon KANG

Date _____

Witness _____

Date _____

Witness _____

In re Appln. of Yim et al.
Attorney Docket No. P3482US

Date 2010.6.23



Eun-sun AHN

Date _____

Witness _____

Date _____

Witness _____

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