

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Tae Ho JANG</td> <td>11/11/2009</td> </tr> <tr> <td>Jun Hyeong KIM</td> <td>11/11/2009</td> </tr> <tr> <td>Paul Barom JEON</td> <td>11/11/2009</td> </tr> <tr> <td>Dong Hun YU</td> <td>11/11/2009</td> </tr> </tbody> </table>		Name	Execution Date	Tae Ho JANG	11/11/2009	Jun Hyeong KIM	11/11/2009	Paul Barom JEON	11/11/2009	Dong Hun YU	11/11/2009
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CORRESPONDENCE DATA											
Fax Number: (202)315-3758 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 202-429-0020 Email: info@nsiplaw.com Correspondent Name: North Star Intellectual Property Law, PC Address Line 1: P.O. Box 34688 Address Line 4: Washington DC, DISTRICT OF COLUMBIA 20043											
ATTORNEY DOCKET NUMBER:	12000.SMG.0636										
NAME OF SUBMITTER:	Charles Y. Park										
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ASSIGNMENT

For valuable consideration, We,

- (1) Name: **Tae Ho JANG**
 Address: 712-1002 Ureuk Jugong Apt., Gungnae-dong,
 Gunpo-si, Gyeonggi-do 435-731, Republic of Korea
 Nationality: Republic of Korea

- (2) Name: **Jun Hyeong KIM**
 Address: 106-1501 Samsung Raemian Apt., Bisan 1-dong,
 Dongan-gu, Anyang-si, Gyeonggi-do 431-759,
 Republic of Korea
 Nationality: Republic of Korea

- (3) Name: **Paul Barom JEON**
 Address: 212-1901 Hyundai I-Park 1cha Apt., Bojeong-dong,
 Giheung-gu, Yongin-si, Gyeonggi-do 446-567,
 Republic of Korea
 Nationality: Republic of Korea

- (4) Name: **Dong Hun YU**
 Address: 17-203 Hyundai 1cha Apt., Munjeong 1-dong, Songpa-gu,
 Seoul 138-765, Republic of Korea
 Nationality: Republic of Korea

hereby assign to:

SAMSUNG ELECTRONICS CO., LTD., a Republic of Korea corporation

having principal executive offices at: 416, Maetan-dong, Yeongtong-gu, Suwon-si,
Gyeonggi-do 443-742, Republic of Korea; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of U.S. Patent Application Number 12/623,381 filed 11/21/2009 at the U.S. Patent & Trademark Office signed by us, with title **SYSTEM AND METHOD OF MANAGING QUEUE ORDER, AND TERMINAL DEVICE**, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and application serial number of said application when known; this Assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like

purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, preliminary statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal this 11th day of November, 2009

Signature: Tae Ho JANG

City of George :

Country of Rep. of Korea :

Before me this _____ day of _____, 2009, personally appeared
known to me to be the person whose name is subscribed to the foregoing Assignment and
acknowledged that they executed the same as his free act and deed for the purposes therein
contained.

Witness or Notary Public

IN WITNESS WHEREOF, I hereto set my hand and seal this 14th day of November, 2009

Signature: _____
Jun Hyeong KIM

City of Anyang :

Country of Rep. of Korea

Before me this _____ day of _____, 2009, personally appeared _____ known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that they executed the same as his free act and deed for the purposes therein contained.

Witness or Notary Public

IN WITNESS WHEREOF, I hereto set my hand and seal this 11th day of
November, 2009

Signature: Paul B. Jeon
Paul Barom JEON

City of Yongin :

Country of Rep. of Korea;

Before me this _____ day of _____, 2009, personally appeared
known to me to be the person whose name is subscribed to the foregoing Assignment and
acknowledged that they executed the same as his free act and deed for the purposes therein
contained.

Witness or Notary Public

IN WITNESS WHEREOF, I hereto set my hand and seal this 11th day of
November, 2009

Signature: 
Dong Hun YU

City of Seoul :

Country of Rep. of Korea :

Before me this _____ day of _____, 2009, personally appeared
known to me to be the person whose name is subscribed to the foregoing Assignment and
acknowledged that they executed the same as his free act and deed for the purposes therein
contained.

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