

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>Yong-Wook HWANG</td> <td>07/30/2010</td> </tr> <tr> <td>Hyon-Myong SONG</td> <td>07/30/2010</td> </tr> <tr> <td>Jong-Woo KIM</td> <td>07/30/2010</td> </tr> <tr> <td>Young-Ki KIM</td> <td>07/30/2010</td> </tr> </tbody> </table>		Name	Execution Date	Yong-Wook HWANG	07/30/2010	Hyon-Myong SONG	07/30/2010	Jong-Woo KIM	07/30/2010	Young-Ki KIM	07/30/2010
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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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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: (201)226-9246 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: Jeryl.Bizzoco@chareiter.com</p> <p>Correspondent Name: Steve Cha</p> <p>Address Line 1: 210 Route 4 East #103</p> <p>Address Line 4: Paramus, NEW JERSEY 07652</p>											
ATTORNEY DOCKET NUMBER:	5000-1-1291										
NAME OF SUBMITTER:	Steve Cha										
<p>Total Attachments: 2</p> <p>source=5000-1-1291_Assignment#page1.tif</p> <p>source=5000-1-1291_Assignment#page2.tif</p>											

CH \$40.00 12856866

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PATENT
REEL: 024847 FRAME: 0554

Assignment of Invention and Patent Application

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of TEN (\$10.00) DOLLAR,

- 1) Yong-Wook HWANG of
#205-608, Uman Jugong 2-danji APT., Uman-dong, Paldal-gu, Suwon-si,
Gyeonggi-do, Republic of Korea
- 2) Hyon-Myong SONG of
#728-1801, Salgugol Hyundai APT., Yeongtong-dong, Yeongtong-gu, Suwon-si,
Gyeonggi-do, Republic of Korea
- 3) Jong-Woo KIM of
#204-1302, Woonamfirstvil, Maetan-dong, Yeongtong-gu, Suwon-si,
Gyeonggi-do, Republic of Korea
- 4) Young-Ki KIM of
#110-1804, Hansolmaeul Cheonggu APT., Jeongja-dong, Bundang-gu,
Seongnam-si, Gyeonggi-do, Republic of Korea

(hereinafter **Assignor**) hereby sells, assigns, transfers, and sets over unto:

SAMSUNG ELECTRONICS CO., LTD. of
416, MAETAN-DONG, YEONGTONG-GU, SUWON-SI, GYEONGGI-DO, 442-742,
REPUBLIC OF KOREA

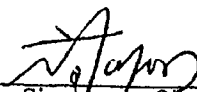
(hereinafter **Assignee**) the entire right, title and interest for the United States Of America as defined in 35 U.S.C. § 1.00, in and to the invention entitled as:

INJECTION-MOLDED PRODUCT WITH PERMEABILITY

invented by **Assignor**; the application for United States patent therefor, invented by **Assignor**; any patent or reissues of any patent that may be granted thereon; and any applications which are continuations, continuation-in-part, substitutes, or divisions of said application. **Assignor** authorizes **Assignee** to enter the date of signature and/or Serial Number and Filing Date in the above. **Assignor** also authorizes and requests the Commissioner of Patents and Trademarks to issue any resulting patent(s) to the said **Assignee**, for its interests as **Assignee**, its successors, assigns and legal representatives. The undersigned agrees that the attorney of record in said application shall hereafter act on behalf of said **Assignee**; and **Assignor** further conveys to **Assignee** all priority rights resulting from the above-identified application for United States Patent. **Assignor** agrees to execute all papers, give any required testimony and perform other lawful acts, as deemed essential by **Assignee** to perfect **Assignee's** interest in any resulting patent of the United States, and to acquire, hold, enforce, convey, and uphold the validity of said patent and reissues and extensions thereof, and **Assignee's** interest therein.

SIGNED ON THE DATES(S) INDICATED BESIDE MY/OUR SIGNATURE(S):

Name of First Inventor: Yong-Wook HWANG

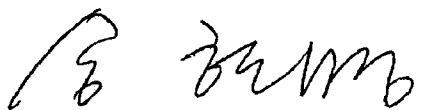


Signature of inventor

Dated: July . 30, 2010

WITNESSED: 

Name of Second Inventor: Hyon-Myong SONG



Signature of inventor

Dated: July . 30, 2010


WITNESSED: 

Name of Third Inventor: Jong-Woo KIM

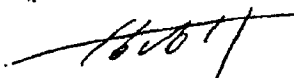


Signature of inventor

Dated: July . 30, 2010

WITNESSED: 

Name of Fourth Inventor: Young-Ki KIM



Signature of inventor

Dated: July , 30, 2010

WITNESSED: 
