

## PATENT ASSIGNMENT

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Stylesheet Version v1.1

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>Hong Rae CHA</td><td>10/18/2007</td></tr><tr><td>Ji Hoon Sohn</td><td>10/18/2007</td></tr><tr><td>Sam Je CHO</td><td>10/18/2007</td></tr><tr><td>Woo Sung JANG</td><td>10/18/2007</td></tr><tr><td>Woon Seo Shin</td><td>10/18/2007</td></tr></tbody></table>	Name	Execution Date	Hong Rae CHA	10/18/2007	Ji Hoon Sohn	10/18/2007	Sam Je CHO	10/18/2007	Woo Sung JANG	10/18/2007	Woon Seo Shin	10/18/2007	
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Woo Sung JANG	10/18/2007												
Woon Seo Shin	10/18/2007												
RECEIVING PARTY DATA													
Name:	LG Electronics Inc.												
Street Address:	20 Yeouido-dong, Yeongdeungpo-gu												
City:	Seoul												
State/Country:	REPUBLIC OF KOREA												
Postal Code:	150 - 721												
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>11855802</td></tr></tbody></table>	Property Type	Number	Application Number:	11855802									
Property Type	Number												
Application Number:	11855802												
CORRESPONDENCE DATA													
Fax Number:	(877)769-7945												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	(202) 783-5070												
Email:	apsi@fr.com												
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Address Line 2:	P.O.BOX 1022												
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022												
ATTORNEY DOCKET NUMBER:	20349-036001												
NAME OF SUBMITTER:	Sharon M. Washington												

CH \$40.00 11855802

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PATENT  
REEL: 020108 FRAME: 0587

Total Attachments: 2

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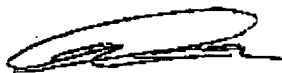
Attorney Docket No: 20349-036001  
Client Ref: LG07IP-280US  
LG Ref: 07FDIS085US01

### ASSIGNMENT

For valuable consideration, we, Hong Rae CHA, of #16 Woomyun-dong, Seocho-ku, Seoul 137-724 Rep. of Korea; Ji Hoon SOHN, of #16 Woomyun-dong, Seocho-ku, Seoul 137-724 Rep. of Korea; Sam Je CHO, of #16 Woomyun-dong, Seocho-ku, Seoul 137-724 Rep. of Korea; Woo Sung JANG, of #16 Woomyun-dong, Seocho-ku, Seoul 137-724 Rep. of Korea; Woon Seo SHIN, of #16 Woomyun-dong, Seocho-ku, Seoul 137-724 Rep. of Korea; hereby assign to

LG Electronics Inc., a corporation of KOREA, having a place of business at 20, Yeouido-dong, Yeongdeungpo-gu, Seoul, 150-721, 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 an application for United States Patent signed by us, entitled FILTER AND PLASMA DISPLAY DEVICE, filed on September 14, 2007, and assigned U.S. Serial Number 11/855,802, 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.

Attorney Docket No: 20349-036001  
Client Ref. LG07IP-280US  
LG Ref. 07FDIS08SUS01



Hong Rae CHA

DATE: 2007.10.18



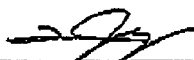
Ji Hoon SOHN

DATE: 2007. 10. 18



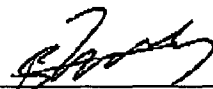
Sam Je CHO

DATE: 2007.10.18



Woo Sung JANG

DATE: 2007.10.18



Woon Seo SHIN

DATE: 2007.10.18