

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Hae-In CHUNG	12/04/2010
Jin-Won LEE	12/04/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SAMSUNG ELECTRONICS CO., LTD.
<b>Street Address:</b>	416, Maetan-dong, Yeongtong-gu
<b>City:</b>	Suwon-si, Gyeonggi-do
<b>State/Country:</b>	REPUBLIC OF KOREA
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12969227
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)773-5200
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	7037734149
<b>Email:</b>	bert.lee@dlapiper.com
<b>Correspondent Name:</b>	Dale Lazar
<b>Address Line 1:</b>	P.O. BOX 2758
<b>Address Line 4:</b>	Reston, VIRGINIA 20195
<b>ATTORNEY DOCKET NUMBER:</b>	366716-000051
<b>NAME OF SUBMITTER:</b>	Bert Lee
<b>Total Attachments: 2</b> source=366716-000051-Assign#page1.tif source=366716-000051-Assign#page2.tif	

OP \$40.00 12969227



The undersigned hereby grant(s) the firm of DLA Piper US LLP, Attorneys at Law, 1775 Wiehle Avenue, Suite 400, Reston, Virginia 20190-5159, the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: Dec. 4. 2010

Chung Hae In  
Hae-In CHUNG

Date: Dec. 4. 2010

Lee Jin Won  
Jin-Won LEE