

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>Yong-Joo LEE</td> <td>02/01/2010</td> </tr> <tr> <td>Sung-Jin ANN</td> <td>02/01/2010</td> </tr> <tr> <td>Ok-Keun LEE</td> <td>02/01/2010</td> </tr> </tbody> </table>		Name	Execution Date	Yong-Joo LEE	02/01/2010	Sung-Jin ANN	02/01/2010	Ok-Keun LEE	02/01/2010
Name	Execution Date								
Yong-Joo LEE	02/01/2010								
Sung-Jin ANN	02/01/2010								
Ok-Keun LEE	02/01/2010								
RECEIVING PARTY DATA									
<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 3-dong, Paldal-gu</td> </tr> <tr> <td>City:</td> <td>Suwon-city, Kyunggi-do</td> </tr> <tr> <td>State/Country:</td> <td>REPUBLIC OF KOREA</td> </tr> </table>		Name:	SAMSUNG ELECTRONICS CO., LTD.	Street Address:	416, Maetan 3-dong, Paldal-gu	City:	Suwon-city, Kyunggi-do	State/Country:	REPUBLIC OF KOREA
Name:	SAMSUNG ELECTRONICS CO., LTD.								
Street Address:	416, Maetan 3-dong, Paldal-gu								
City:	Suwon-city, Kyunggi-do								
State/Country:	REPUBLIC OF KOREA								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>29349013</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	29349013				
Property Type	Number								
Application Number:	29349013								
CORRESPONDENCE DATA									
Fax Number: (269)381-5465 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: (269) 381-1156 Email: docket@flynnthiel.com Correspondent Name: FLYNN, THIEL, BOUTELL & TANIS, P.C. Address Line 1: 2026 Rambling Road Address Line 4: Kalamazoo, MICHIGAN 49008-1631									
ATTORNEY DOCKET NUMBER:	3138.P0731US								
NAME OF SUBMITTER:	Liane L. Churney								
Total Attachments: 1 source=3138.P0731US#page1.tif									

CH \$40.00 29349013

501146372

PATENT
REEL: 024224 FRAME: 0581

ASSIGNMENT

United States (Sole or Joint)
(Excluding Foreign Rights)

WHEREAS, I/We,

Yong-Joo LEE (#103-803, MaposamsungAPT., Dohwa-dong, Mapo-gu, Seoul, Korea)

Sung-Jin ANN (#265-293, 404, StarvillAPT., Hongyeun3-dong, Seodaemoon-gu,
Seoul, Korea)

Ok-Keun LEE (#1428, Hyundaihyel officetel., Ingae-dong, Paldal-gu, Suwon-city,
Kyunggi-do, Korea)

residing at

have invented certain new and useful improvements in Electronic Frame
for which an application for United States Letters Patent was signed on even date

WHEREAS, Samsung Electronics Co., Ltd.

having a place of business at 416, Maetan 3-dong, Paldal-gu, Suwon-city, Kyunggi-do, Korea

hereinafter called the "Assignee", is desirous of acquiring the entire right, title and interest
in and to said invention and in and to any Letters Patent that may be granted therefor, in
the United States and its territorial possessions.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other valuable
considerations, the receipt whereof is hereby acknowledged, I/We have sold, assigned and
transferred, and by these presents do sell, assign, transfer and confirm in and to said
Assignee my/our full and exclusive right to the said invention in the United States and its
territorial possessions and my/our entire right, title and interest in and to said application and
any and all Letters Patent which may be granted therefor in the United States and its
territorial possessions and in and to any and all divisions, reissues, continuations and
extensions thereof.

I/We hereby authorize and request the Patent Office Officials in the United States to
issue any and all of said Letters Patent, when granted, to said Assignee for the sole use
and behoof of the said Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/We have hereunto set my/our hand(s).

Witnessed by :

Inventor(s) :

Date :

February 1, 2010

Yong-Joo LEE

Sung-Jin ANN

Ok-Keun LEE

PATENT