

## PATENT ASSIGNMENT

Electronic Version v1.1

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>Sang-kwon LEE</td><td>08/22/2007</td></tr><tr><td>Hyok-sung CHOI</td><td>08/22/2007</td></tr></tbody></table>		Name	Execution Date	Sang-kwon LEE	08/22/2007	Hyok-sung CHOI	08/22/2007				
Name	Execution Date										
Sang-kwon LEE	08/22/2007										
Hyok-sung CHOI	08/22/2007										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Samsung Electronics Co., Ltd.</td></tr><tr><td>Street Address:</td><td>416, Maetan-dong, Yeongtong-gu,</td></tr><tr><td>Internal Address:</td><td>Gyeonggi-do,</td></tr><tr><td>City:</td><td>Suwon-si</td></tr><tr><td>State/Country:</td><td>KOREA, REPUBLIC OF</td></tr></table>		Name:	Samsung Electronics Co., Ltd.	Street Address:	416, Maetan-dong, Yeongtong-gu,	Internal Address:	Gyeonggi-do,	City:	Suwon-si	State/Country:	KOREA, REPUBLIC OF
Name:	Samsung Electronics Co., Ltd.										
Street Address:	416, Maetan-dong, Yeongtong-gu,										
Internal Address:	Gyeonggi-do,										
City:	Suwon-si										
State/Country:	KOREA, REPUBLIC OF										
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>11865585</td></tr></tbody></table>		Property Type	Number	Application Number:	11865585						
Property Type	Number										
Application Number:	11865585										
CORRESPONDENCE DATA											
Fax Number: (202)293-7860 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 2022937060											
Email: thall@sughrue.com											
Correspondent Name: Sughrue Mion PLLC											
Address Line 1: 2100 Pennsylvania Avenue, N.W.											
Address Line 4: Washington, DISTRICT OF COLUMBIA 20037-3213											
ATTORNEY DOCKET NUMBER:	Q102697										
NAME OF SUBMITTER:	Darryl Mexic										
Total Attachments: 1 source=Assignment#page1.tif											

CH 11865585 \$40.00

## Assignment


Whereas, We, Sang-kwon LEE of Suwon-si, Republic of Korea and Hyok-sung CHOI of Yongin-si, Republic of Korea, respectively, hereinafter called assignors, have invented certain improvements in METHOD AND APPARATUS FOR TRANSMITTING DATA IN A PEER-TO-PEER NETWORK and executed an application for Letters Patent of the United States of America therefor on \_\_\_\_\_; and

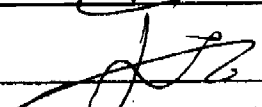
Whereas, SAMSUNG ELECTRONICS CO., LTD., 416 Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number \_\_\_\_\_ and Confirmation number \_\_\_\_\_, filed \_\_\_\_\_) the application number and filing date of said application when known.

Date: ☒ 2007. 6. 22   
s/Sang-kwon LEE

Date: ☒ 2007. 8. 22   
s/Hyok-sung CHOI

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)