

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>Jintae OH</td> <td>11/25/2009</td> </tr> <tr> <td>YouRi LEE</td> <td>11/25/2009</td> </tr> <tr> <td>Yang-Seo CHOI</td> <td>11/25/2009</td> </tr> <tr> <td>Jong Soo JANG</td> <td>11/25/2009</td> </tr> </tbody> </table>		Name	Execution Date	Jintae OH	11/25/2009	YouRi LEE	11/25/2009	Yang-Seo CHOI	11/25/2009	Jong Soo JANG	11/25/2009
Name	Execution Date										
Jintae OH	11/25/2009										
YouRi LEE	11/25/2009										
Yang-Seo CHOI	11/25/2009										
Jong Soo JANG	11/25/2009										
RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Electronics and Telecommunications Research Institute</td> </tr> <tr> <td>Street Address:</td> <td>161 Gajeong-dong</td> </tr> <tr> <td>City:</td> <td>Yuseong-gu, Daejeon</td> </tr> <tr> <td>State/Country:</td> <td>REPUBLIC OF KOREA</td> </tr> <tr> <td>Postal Code:</td> <td>305-350</td> </tr> </table>		Name:	Electronics and Telecommunications Research Institute	Street Address:	161 Gajeong-dong	City:	Yuseong-gu, Daejeon	State/Country:	REPUBLIC OF KOREA	Postal Code:	305-350
Name:	Electronics and Telecommunications Research Institute										
Street Address:	161 Gajeong-dong										
City:	Yuseong-gu, Daejeon										
State/Country:	REPUBLIC OF KOREA										
Postal Code:	305-350										
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>12643100</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12643100						
Property Type	Number										
Application Number:	12643100										
CORRESPONDENCE DATA											
<p>Fax Number: (617)742-4214</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 617-227-7400</p> <p>Email: lc@lahive.com</p> <p>Correspondent Name: LAHIVE & COCKFIELD, LLP FLOOR 30, SUITE</p> <p>Address Line 1: ONE POST OFFICE SQUARE</p> <p>Address Line 4: BOSTON, MASSACHUSETTS 02109</p>											
ATTORNEY DOCKET NUMBER:	FL7-018										
NAME OF SUBMITTER:	EuiHoon Lee										
<p>Total Attachments: 3</p> <p>source=FL7-018_Assign#page1.tif</p>											

CH \$40.00 12643100

501046936

PATENT
REEL: 023682 FRAME: 0099

source=FL7-018_Assign#page2.tif

source=FL7-018_Assign#page3.tif

IP20090347

ASSIGNMENT

We, Jintae OH, YouRi LEE, Yang-Seo CHOI and Jong Soo JANG, in consideration of One Dollar and other valuable consideration paid to us by

Electronics and Telecommunications Research Institute

having its principal place of business at 161 Gajeong-dong, Yuseong-gu, Daejeon 305-350, REPUBLIC OF KOREA, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

Electronics and Telecommunications Research Institute

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

**METHOD AND APPARATUS FOR PROTECTING APPLICATION LAYER IN
COMPUTER NETWORK SYSTEM**

described in an application


☒ executed by us of even date herewith and about to be filed

☐ Serial No. _____, filed on _____

in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said assignee and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said assignee, with specifications and claims in such form as shall be approved by the counsel of said assignee and to vest and confirm in said assignee, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said assignee, its successors and assigns.

And we do further hereby grant the attorneys/agents of Lahive & Cockfield, LLP, the power to insert on this Assignment the filing date and/or application number of said application.

By: 
Jintae OH

Date: Nov. 25. 2009.

Witnesses:

Witness 1

Date

Witness 2

Date

By: 
YouRi LEE

Date: Nov. 25. 2009.

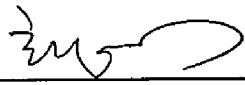
Witnesses:

Witness 1

Date

Witness 2

Date

By: 
Yang-Seo CHOI

Date: Nov. 25. 2009

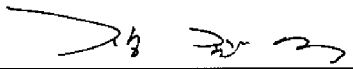
Witnesses:

Witness 1

Date

Witness 2

Date

By: 
Jong Soo JANG

Date: Nov. 21. 2009

Witnesses:

Witness 1

Date

Witness 2

Date