

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Beom-Hwan CHANG	04/28/2009
Chi-Yoon JEONG	04/28/2009
Seon-Gyoung SOHN	04/28/2009
Soo-Hyung LEE	05/12/2009
Hyo-Chan BANG	05/12/2009
Geon-Lyang KIM	04/28/2009
Hyun-Joo KIM	04/28/2009
Won-Joo PARK	05/12/2009
Jong-Ho RYU	04/28/2009
Jong-Hyun KIM	04/28/2009
Jong-Soo JANG	04/28/2009
Sung-Won SOHN	05/12/2009
Jung-Chan NA	04/28/2009

RECEIVING PARTY DATA

Name:	Electronics and Telecommunications Research Institute
Street Address:	161 Gajeong-dong
City:	Yusong-gu, Daejeon
State/Country:	REPUBLIC OF KOREA
Postal Code:	305-350

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12516494

CORRESPONDENCE DATA

Fax Number: (617)742-4214
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

CH \$40.00 12516494

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Email: lc@lahive.com
Correspondent Name: LAHIVE & COCKFIELD, LLP FLOOR 30, SUITE
Address Line 1: ONE POST OFFICE SQUARE
Address Line 4: BOSTON, MASSACHUSETTS 02109

ATTORNEY DOCKET NUMBER:	CS7-012US
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NAME OF SUBMITTER:	EuiHoon Lee
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Total Attachments: 6
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ASSIGNMENT

We, Beom-Hwan CHANG of 405-1205 Expo Apt., Junmin-dong, Yuseong-gu, Daejeon 305-762, Republic of Korea; Chi-Yoon JEONG of #302, 140-8 Sinsung-dong, Yuseong-gu, Daejeon 305-804, Republic of Korea; Seon-Gyoung SOHN of 55-25 Gayang2-dong, Dong-gu, Daejeon 300-802, Republic of Korea; Soo-Hyung LEE of 107-1006 Luckv-Hana Apt., Sinsung-dong, Yuseong-gu, Daejeon 305-721, Republic of Korea; Hyo-Chan BANG of 918-8 Jijok-dong, Yuseong-gu, Daejeon 305-330, Republic of Korea; Geon-Lyang KIM of #327, Dormitory of ETRI, 236-1 Gajeong-dong, Yuseong-gu, Daejeon 305-350, Republic of Korea; Hyun-Joo KIM of 902-106 Mokdong Apt., Sinjung1-dong, Yangcheon-gu, Seoul 158-071, Republic of Korea; Won-Joo PARK of 904-1603 Youlmaemaetul Apt., 521 Noeun-dong, Yuseong-gu, Daejeon 305-325, Republic of Korea; Jong-Ho RYU of A-203 Shinhan-Homfficetel, Bongmyung-dong, Cheonan, Choongcheongnam-do 330-100, Republic of Korea; Jong-Hyun KIM of 2-104 KAIST Apt., 383-1 Doryong-dong, Yuseong-gu, Daejeon 305-340, Republic of Korea; Jong-Soo JANG of 303-903 Expo Apt., Junmin-dong, Yuseong-gu, Daejeon 305-761, Republic of Korea; Sung-Won SOHN of 161 Gajeong-dong, Yuseong-gu, Daejeon 305-350, Republic of Korea and Jung-Chan NA of 121-206 Hanvit Apt., Eoeun-dong, Yuseong-gu, Daejeon 305-755, Republic of Korea, in consideration of One Dollar and other valuable consideration paid to us by

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

**APPARATUS AND METHOD FOR VISUALIZING NETWORK SITUATION
USING SECURITY CUBE**


described in an application

- executed by us of even date herewith and about to be filed
 Serial No. 12/516494, filed on May 27, 2009

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.

WITNESS my hand and seal


By: 
CHANG, Beom-Hwan

Date: April 28, 2009

Witnesses:

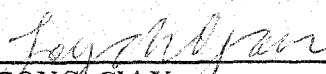

Witness 1 GIL, Jin Young

April 28, 2009
Date


Witness 2 LEE, Ji A


April 28, 2009
Date

WITNESS my hand and seal

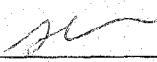
By: 
JEONG, Chi-Yoon

Date: April 28, 2009

Witnesses:



Witness 1 GIL, Jin Young

April 28, 2009
Date


Witness 2 LEE, Ji A


April 28, 2009
Date

WITNESS my hand and seal

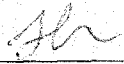
By: 
SOHN, Seon-Gyoung

Date: April 28, 2009

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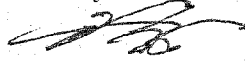

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April 28, 2009
Date


Witness 2 LEE, Ji A


April 28, 2009
Date

WITNESS my hand and seal


By: 
LEE, Soo-Hyung

Date: May 12, 2009

Witnesses:

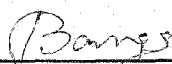

Witness 1 GIL, Jin Young

May 12, 2009
Date


Witness 2 LEE, Ji A


May 12, 2009
Date

WITNESS my hand and seal

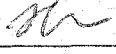
By: 
BANG, Hyo-Chan

Date: May 12, 2009

Witnesses:



Witness 1 GIL, Jin Young

May 12, 2009
Date


Witness 2 LEE, Ji A


May 12, 2009
Date

WITNESS my hand and seal

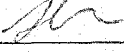
By: 
KIM, Geon-Lyang

Date: April 28, 2009

Witnesses:


Witness 1 GIL, Jin Young

April 28, 2009
Date


Witness 2 LEE, Ji A

April 28, 2009
Date

WITNESS my hand and seal

By: [Signature]
KIM, Hyun-Joo

Date: April 28, 2009

Witnesses:

[Signature]
Witness 1 GIL, Sin Young

April 28, 2009
Date

[Signature]
Witness 2 LEE, Ji A

April 28, 2009
Date

WITNESS my hand and seal

By: Parks
PARK, Won-Joo

Date: May 12, 2009

Witnesses:

[Signature]
Witness 1 GIL, Sin Young

May 12, 2009
Date

[Signature]
Witness 2 LEE, Ji A

May 12, 2009
Date

WITNESS my hand and seal

By: [Signature]
RYU, Jong-Ho

Date: April 28, 2009

Witnesses:

[Signature]
Witness 1 GIL, Sin Young

April 28, 2009
Date

[Signature]
Witness 2 LEE, Ji A

April 28, 2009
Date

WITNESS my hand and seal

By: [Signature]
KIM, Jong-Hyun

Date: April 28, 2009

Witnesses:

Witness 1 [Signature]
GIL, Jin Young

April 28, 2009
Date

Witness 2 [Signature]
LEE, Ji A

April 28, 2009
Date

WITNESS my hand and seal

By: [Signature]
JANG, Jong-Soo

Date: April 28, 2009

Witnesses:

Witness 1 [Signature]
GIL, Jin Young

April 28, 2009
Date

Witness 2 [Signature]
LEE, Ji A

April 28, 2009
Date

WITNESS my hand and seal

By: [Signature]
SOHN, Sung-Won

Date: May 15, 2009

Witnesses:

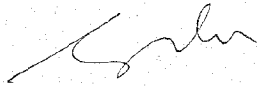
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GIL, Jin Young

May 15, 2009
Date

Witness 2 [Signature]
LEE, Ji A


May 15, 2009
Date

Atty. Docket No. _____

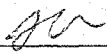
By: 
NA, Jung-Chan

Date: April 28, 2009

Witnesses:


Witness 1 Gil, Jin Young

April 28, 2009
Date


Witness 2 LEE, J. A.

April 28, 2009
Date