

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Yoonmee Doh	08/04/2008
Hyunhak Kim	08/04/2008
Noseong Park	08/04/2008
Zhiying Yao	08/04/2008
RECEIVING PARTY DATA	
Name:	ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE (ETRI)
Street Address:	161, Gajeong-dong, Yuseong-gu
City:	Daejeon
State/Country:	REPUBLIC OF KOREA
Postal Code:	305-350
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12133755
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Address Line 2:	IL01-3rd Floor
Address Line 4:	Schaumburg, ILLINOIS 60196
ATTORNEY DOCKET NUMBER:	CML05910
NAME OF SUBMITTER:	Robert J. Buccieri

CH \$40.00 12133755

Total Attachments: 8

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ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **Yoonmee Doh** of Expo Apt. 305-1601, Jeonmin-dong, Yuseong-gu, Daejeon, Republic of Korea ; **Hyunhak Kim** of Pu-reun Apt.209, Galma-2-dong, Seo-gu, Daejeon, Republic of Korea; **Noseong Park** of Noblesse Tower 2207, Bongmyeong-dong, Yuseong-gu, Daejeon, Republic of Korea and **Zhiying Yao** of 10-349, BaiCaoYuan Community, Bantian, Longgang District, Shenzhen, Guangdong, P.R. China have sold, assigned and transferred, and do hereby sell, assign and transfer, unto ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE (ETRI), duly organized under the law of the Republic of Korea, having its principal office at 161, Gajeong-dong, Yuseong-gu, Daejeon 305-350, Republic of Korea, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in **NODE SCHEDULING AND ADDRESS ASSIGNMENT WITHIN AN AD-HOC COMMUNICATION SYSTEM** (Docket No. **CML05910**), described, illustrated and claimed in an application for Letters Patent of the United States of America, application no. 12/133,755, filed on June 5, 2008 and executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE (ETRI), the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefore in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and we further authorize ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE (ETRI) to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE (ETRI), for the sole use and benefit of ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE (ETRI), its successors, assigns

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and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE (ETRI)

We agree that, when requested, we will, without charge to ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE (ETRI), but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE (ETRI), its successors, assigns and legal representatives or nominees.

We covenant with ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE (ETRI), its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.



Yoonmee Doh

DATE: Aug 4 2008

The undersigned witnesses do hereby certify that **Yoonmee Doh**, whose name is subscribed to the foregoing instrument, appeared before us this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Witness One

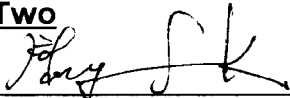


Witness One Signature

Yeon Jun Choi

Printed Name of Witness One

Witness Two



Witness Two Signature

Seung ki Hong

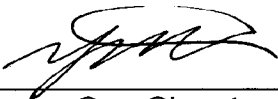
Printed Name of Witness Two

Kim Hyunhak
Hyunhak Kim

DATE: Aug. 4. 2008

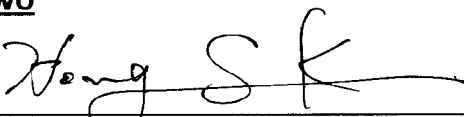
The undersigned witnesses do hereby certify that **Hyunhak Kim**, whose name is subscribed to the foregoing instrument, appeared before us this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Witness One


Witness One Signature

Yeon Jun Choi
Printed Name of Witness One

Witness Two


Witness Two Signature

Seung ki Hong
Printed Name of Witness Two



Noseong Park

DATE: 8. 4. 2008

The undersigned witnesses do hereby certify that **Noseong Park**, whose name is subscribed to the foregoing instrument, appeared before us this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Witness One

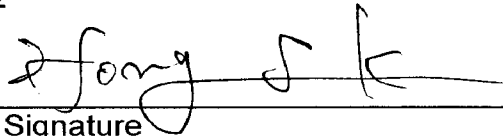


Witness One Signature

Yeon Jun Choi

Printed Name of Witness One

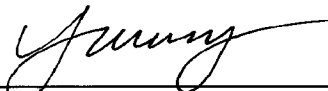
Witness Two



Witness Two Signature

Seung Ki Hong

Printed Name of Witness Two




Zhiying Yao

DATE: 8.4.2008

The undersigned witnesses do hereby certify that **Zhiying Yao**, whose name is subscribed to the foregoing instrument, appeared before us this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Witness One



Witness One Signature

Yeon Jun Choi

Printed Name of Witness One

Witness Two



Witness Two Signature

Seung ki Hong

Printed Name of Witness Two

_____ DATE: _____

The undersigned witnesses do hereby certify that, whose name is subscribed to the foregoing instrument, appeared before us this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Witness One

Witness One Signature

Printed Name of Witness One

Witness Two

Witness Two Signature

Printed Name of Witness Two

_____ DATE: _____

The undersigned witnesses do hereby certify that, whose name is subscribed to the foregoing instrument, appeared before us this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Witness One

Witness One Signature

Printed Name of Witness One

Witness Two

Witness Two Signature

Printed Name of Witness Two