Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jong-Jun PARK	08/28/2007
Jong-Oh LEE	08/28/2007
Sun-Joong KIM	08/28/2007
Cheol-Sig PYO	09/03/2007
Jong-Suk CHAE	09/03/2007

RECEIVING PARTY DATA

Name:	Electronics and Telecommunications Research Instutute	
Street Address:	161, Gajeong-dong	
Internal Address:	Yusong-gu	
City:	Daejeon	
State/Country:	KOREA, REPUBLIC OF	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11851370

CORRESPONDENCE DATA

500365675

Fax Number: (415)576-0300

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 206-467-9600 Email: cmf@townsend.com Correspondent Name: Steve Y. Cho

Address Line 1: Townsend & Townsend & Crew LLP Address Line 2: Two Embarcadero Center, Eighth Floor Address Line 4: San Francisco, CALIFORNIA 94111

ATTORNEY DOCKET NUMBER: 26699H-003500US

NAME OF SUBMITTER: Cathy M. FitzGerald

PATENT

REEL: 019898 FRAME: 0844

Total Attachments: 2

source=26699H-003500US-ASN#page1.tif source=26699H-003500US-ASN#page2.tif

PATENT REEL: 019898 FRAME: 0845

Attorney Docket No.: 26699H-003500US Client Reference No.: P07E1046/US/hj

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, Jong-Jun PARK of #103-305 Cheonggu Apt., Oksan-dong, Gyeongsan-si Gyeongbuk 712-765, Republic of Korea; Jong-Oh LEE of #4-803 Hangaram Apt., Tanbang-dong, Sco-gu, Daejon 302-762, Republic of Korea; Sun-Joong KIM of #117-106 Clover Apt., Dunsan 1-dong, Seo-gu, Daejon 302-772, Republic of Korea: Cheol-Sig PYO of #109-701 Gangbyeon Apt., Mannyeon-dong, Sco-gu, Daejon 302-741, Republic of Korea, and Jong-Suk CHAE of #11-201 Town House, 391, Doryong-dong, Yuseong-gu, Daejon 305-340, Republic of Korea, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

LOCALIZATION APPARATUS FOR RECOGNIZING LOCATION OF NODE IN SENSOR NETWORK AND

METHOD THEREOF

Date(s) of Execution:

Filing Date:

SEPTEMBER 6, 2004

Application No.: 11/851,370

WHEREAS, ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE of 161, Gajeong-dong, Yuseong-gu, Daejon 305-350, Republic of Korea, hereinafter referred to as "ASSIGNEE," is desirous of acquiring ASSIGNORS' interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same,

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignees, and Assignees' successors and assigns, all their right, title and interest in and to the said invention and application, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignees as fully and exclusively as it would have been held and enjoyed by said Assignors had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in Assignce, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

> PATENT REEL: 019898 FRAME: 0846

Attorney Docket No.: 26699H-003500US Client Reference No.: P07E1046/US/hj

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates

indicated.

Dated: 1007. 8 - 28

Jong-Jun PARK

Dated: 20.7. 8. 28

Jone-Oh LEE

Dated: 2001. P. 28

Sun-Joong KIM

Dated: 2001 9.3

Class Sig ByO

Dated: 207. 9.3.

Jong-Suk CHAE