PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jae-Sub Song	10/11/2007
Jin-Ho Choi	10/12/2007
Jae-Kon Kim	10/11/2007
Jung-Ho Lee	10/11/2007

RECEIVING PARTY DATA

Name:	KTFREETEL Co., LTD
Street Address:	7-18 Sincheon-dong
Internal Address:	Songpa-gu
City:	Seoul
State/Country:	KOREA, REPUBLIC OF

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10586106

CORRESPONDENCE DATA

Fax Number: (704)444-1111

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

Phone: 704 444 1000

Email: kay.costanza@alston.com

Correspondent Name: Alston & Bird LLP
Address Line 1: Bank of America Plaza

Address Line 2: 101 South Tryon Street, Suite 4000

Address Line 4: Charlotte, NORTH CAROLINA 28280-4000

ATTORNEY DOCKET NUMBER: 038779/314194

NAME OF SUBMITTER: Guy R. Gosnell

Total Attachments: 2

PATENT REEL: 019986 FRAME: 0610

500379487

00 042 H

source=10586106ASSIGN#page1.tif source=10586106ASSIGN#page2.tif

PATENT REEL: 019986 FRAME: 0611

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

KTFREETEL CO., LTD

7-18, Sincheon-dong Songpa-gu Seoul, KOREA

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the invention in "DEVICE AND METHOD FOR REMOTELY MEASURING AND MONITORING ANTENNA SYSTEM USING MOBILE TERMINAL"

executed concurrently herewith
executed on
Application No. 10/586,106;
Application is a National Phase Entry of PCT/KR2005/000129, filed January 14, 2005, all applications listed above being hereinafter referred to as the "application(s)";

as set forth in this United States Patent Application

said application for United States Letters Patent, including all divisional, renewal, substitute, continuation, nonprovisionals, continuation-in-parts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable. under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

> PATENT REEL: 019986 FRAME: 0612

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Date

Witness:

MIM, My - Shīm

/O 1 / 2 2007

Date

Witness:

Ahh - Jorg-Goon

Jae-Kon KIM

Witness:

HANHYESUN

Date

O 1 / 2007

Jung-Ho LEE

Attorney Docket No. 038779/314194

LEGAL02/30538232v1

RECORDED: 10/19/2007