#### PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Heesoo LEE	05/27/2009
Hyun-Kyu CHUNG	05/27/2009

#### **RECEIVING PARTY DATA**

Name:	Electronics and Telecommunications Research Institute	
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City:	Daejeon-city	
State/Country:	REPUBLIC OF KOREA	
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#### PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12517968	

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NAME OF SUBMITTER: EuiHoon Lee

Total Attachments: 2

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> PATENT REEL: 022787 FRAME: 0912

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## **ASSIGNMENT**

We, <u>LEE</u>, <u>Heesoo</u>; <u>CHUNG</u>, <u>Hyun-Kyu</u>, 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, Yusong-gu, Daejeon-city, 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 OF TRANSMITTING AND RECEIVING RECEPTION ACKNOWLEDGMENT SIGNAL IN MOBILE COMMINICATION SYSTEM

described i	in an application		
	executed by us of even date here	with and about to be filed	
	Serial No,	filed on	
all foreign application thereon. A its successo amended sp grant of Le specification	countries which may or shall be go a, or any divisional, continuing, rei- and we agree, for ourselves and our ors and assigns but at its or their ex- pecifications, deed or other instrum- etters Patent in the United States and ons and claims in such form as shall	ffice, and in all Letters Patent of the United States canted on said invention, or any parts thereof, or assue or other applications based in whole or in part executors and administrators, with said assigned appears and charges, hereafter to execute all applications, and to do all acts necessary or proper to second in all other countries to said assignee, with all be approved by the counsel of said assignee and ors and assigns, the legal title to all such patents.	on said art and cations, are the
United Stat		est the Commissioner of Patents and Trademarks hall be granted upon said application or applicati and assigns.	
	my hand and seal me) LEE, Heesoo		
Date:^	1ay 27, 2009		
Witnesses:			
7	lgan	May 21, 2009  Date  May 20, 2009	
witness I L	EE, Hye Min	Date	
00	ahopini	May 20 2009	

WITNESS my hand and seal

Witness 2 NA, Hye Mi

Date

	Atty. Docket No
By: (Name) CHUNG, Hyun-Kyu	
Date: May. 27, 2009	
Witnesses:	
Witness 1 LEE, Hye Min	May 21, 2009 Date
Witness 2 NA, Hye Mi	May 21, 2009 Date

**RECORDED: 06/05/2009**