502685488 02/19/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2732093

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	LICENSE

CONVEYING PARTY DATA

Name	Execution Date
ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE	02/18/2014

RECEIVING PARTY DATA

Name:	INTELLECTUAL DISCOVERY CO., LTD.	
Street Address: 10TH FLOOR, GOLDEN TOWER, 511, SAMSUNG-RO, GANGNAM-GU, SEOUL 135-09		
City:	: SEOUL	
State/Country: KOREA, REPUBLIC OF		

PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	08571733
Application Number:	14139310
Application Number:	12096324

CORRESPONDENCE DATA

 Fax Number:
 (202)315-3758

 Phone:
 2024290020

 Email:
 pto@nsiplaw.com

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

Correspondent Name: NSIP LAW
Address Line 1: P.O. BOX 65745

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20035

NAME OF SUBMITTER:	LOREN H. TUNG
Signature:	/Loren H. Tung/
Date:	02/19/2014

Total Attachments: 2

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PATENT 502685488 REEL: 032242 FRAME: 0407

ACKNOWLEDGEMENT OF PATENT EXCLUSIVE LICENSE AGREEMENT

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Date of: Feb. 18, 2014

ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE

INTELLECTUAL DISCOVERY CO., LTD.

Signature Alla C		Signature Mayor Made
Name	Ickchan LEE	Name Choongsoo PARK
Title	Director	Title Executive Vice President

Annex A
Licensed Patent Applications and/or Patents

No	Application No.	Filing date	Patent No.	Issue Date	Title
1	08/571,733	December 13,	5,687,171	November	DEVICE AND
		1995		11, 1997	METHOD FOR
					ALLOCATING
					RADIO
					CHANNELS IN A
-					CDMA SYSTEM
2	14/139,310	December 23,	N/A	N/A	ADAPTIVE
		2013			TRANSMISSION
					DEVICE USING
					LIMITED
					FEEDBACK
					INFORMATION
					IN A MOBILE
					COMMUNICATIO
					N SYSTEM, AND A METHOD
					THEREOF
3	12/096,324	June 5, 2008	N/A	N/A	ADAPTIVE
	12/0/0,324	June 3, 2008	IV/A	IN/A	TRANSMISSION
					DEVICE USING
					LIMITED
					FEEDBACK
					INFORMATION
					IN A MOBILE
-					COMMUNICATIO
					N SYSTEM, AND
					A METHOD
					THEREOF

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PATENT REEL: 032242 FRAME: 0409