502363949 05/29/2013

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jun Hwan LEE	05/13/2013
Hee Sang CHUNG	05/13/2013
ll Gyu KIM	05/13/2013
Seung Chan BANG	05/13/2013

RECEIVING PARTY DATA

Name:	Electronics & Telecommunications Research Institute
Street Address:	161 Gajeong-dong, Yuseong-gu
City:	Daejeon
State/Country:	KOREA, REPUBLIC OF

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13904604

CORRESPONDENCE DATA

Fax Number: 6177424214

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

Phone: 617-573-4700

Email: ipboston.docketing@nelsonmullins.com

Correspondent Name: NELSON MULLINS RILEY & SCARBOROUGH LLP F

Address Line 1: ONE POST OFFICE SQUARE

Address Line 4: BOSTON, MASSACHUSETTS 02109

ATTORNEY DOCKET NUMBER:	ES7-119	
NAME OF SUBMITTER:	EuiHoon Lee	
Signature:	/EuiHoon Lee/	
Date:	05/29/2013	

Total Attachments: 2

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PATENT REEL: 030505 FRAME: 0334 .H \$40.00 1390460

Client Reference No.: IP20120123 (ETL120006US E-Sang)

ASSIGNMENT

I/We, LEE, Jun Hwan, CHUNG, Hee Sang, KIM, Il Gyu, and BANG, Seung Chan, in consideration of One Dollar and other valuable consideration paid to me/us by

Electronics & Telecommunications Research Institute

having its principal place of business at 161 Gajeong-dong, Yuseong-gu, Daejeon, REPUBLIC OF KOREA, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

Electronics & 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

METHOD OF RECEIVING DOWNLINK DATA, AND MACHINE TYPE COMMUNICATION DEVICE USING THE METHOD

described	in	an	application
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Ø	executed by me/us of even	date herewith and about to be filed
	Serial No, f	iled on

in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon.

And I/we agree, for myself/ourselves and my/our executor(s) and administrator(s), with said assignee and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said assignee, with specifications and claims in such form as shall be approved by the counsel of said assignee and to vest and confirm in said assignee, its successors and assigns, the legal title to all such patents.

And I/we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said assignee, its successors and assigns.

And I/we do further hereby grant the attorneys/agents of Nelson Mullins Riley and Scarborough, LLP, the power to insert on this Assignment the filing date and/or application number of said application.

By:(Name) LEE, Jun Hwan	
(Name) LEE, Jun riwan	
Date: May 13, 2013	

Witness: (Name)	Date
By:	
(Name) CHUNG, Hee Sang	
Date: May 13, 2013	
Witness: (Name)	Date
By:	
(Name) KIM, Il Gyu	
Date: May 13, 2013	
Witness: (Name)	Date
(14 wille)	27 tt t
. Bone Sewichan	
By: Bay, Seurchan (Name) BANG, Seung Chan	
Date: May 13, 2013	
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
Witness:	
(Nama)	Nate