502034832 08/23/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hyun KIM	08/14/2012
Kang Woo LEE	08/14/2012
Young Ho SUH	08/14/2012
Hyoung Sun KIM	08/14/2012

RECEIVING PARTY DATA

Name:	Electronics and Telecommunications Research Institute	
Street Address:	161, Gajeong-dong, Yuseong-gu	
City:	Daejeon	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	305-700	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13592615

CORRESPONDENCE DATA

 Fax Number:
 2024080924

 Phone:
 202-371-8976

 Email:
 firm@rabinberdo.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Correspondent Name: Rabin & Berdo, P.C.

Address Line 1: 1101 14th St., N.W., Suite 500

Address Line 4: Washington, DISTRICT OF COLUMBIA 20005

ATTORNEY DOCKET NUMBER: WOOI-113

NAME OF SUBMITTER: Steven M. Rabin

Total Attachments: 1

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PATENT REEL: 028835 FRAME: 0776 OP \$40,00 1359261

IP20111237 (OP12-0159-US)

RECORDED: 08/23/2012

Attorney Reference _____

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

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WHEREAS Hyun KIM, Kang Woo LEE and Hyoung Su	ın KIM, all residents of Daejeon, Republic of Korea, and
Young Ho SUH, a resident of Gwangju, Republic of Korea ,	hereinafter referred to collectively as the assignor, has
invented a certain improvement relating to <u>METHOD</u> ?	AND APPARATUS FOR PROVIDING CONTENTS
ABOUT CONVERSATION	1
[x] the inventor(s) declaration for said application bein of this instrument; said application to be filed in the Unit [] said application having been filed in the United State, authorization being hereby, authorization being hereby, and Allen Wood of RABIN & BERDO, P.C., insert here in parentheses (Application Serial No, said application when known; [] the specification of which was filed under the Patent Serial No, the United States of Ar	Led States Patent and Trademark Office; as Patent and Trademark Office on given to my altorneys, Steven M. Rabin, Robert H. 1101 14th Street, N.W., Washington, D.C. 20005, to) the application serial number of
valuable consideration paid by said assignee to said assign, the full and exclusive right, title and interest in and continuations thereof, and in and to said invention a including any and all renewals, reissues and prolon successors and assigns, to have, hold, exercise and er and continuations thereof, and the said invention and including any and all renewals, reissues and prolongat advantages in anywise arising from or appertaining the such patents when granted, including any and all rene and benefit of said assignee, and said assignee's sumanner as the said assignor might or could have held a made. AND said assignor hereby agrees to perform, up successors or assigns, any and all acts relating to the any and all renewals, reissues and prolongations thered	ic of Korea, hereinafter referred to as the assignee, is and to said application, including any and all nivention and any and all patents which may be es and prolongations thereof; ideration of One Dollar (\$1.00), and other good and ssignor, the receipt of which is hereby acknowledged, said assignee, and said assignee's successors and and to said application, including any and all divisions and any and all patents which may be granted therefor gations thereof; said assignee, and said assignee's nipy the said application, including any and all divisions any and all patents which may be granted therefor, ions thereof, with all the rights, powers, privileges and ereto, for and during the term or terms of any and all ewals, reissues and prolongations thereof, for the use excessors and assigns, in as ample and beneficial a and enjoyed the same, if this assignment had not been on the request of said assignee, or said assignee's obtaining or to the asserting of said patents, including of. Commissioner of Patents and Trademarks to issue ivisions and continuations thereof.
ASSIGNOR:	ASSIGNOR:
Signature:) Symmetric	Signature: Communication
Name: Hyun KIM	Name: Kang Woo LEE
Date: 08/14/2012	Date: 0\$//4/20/2
ASSIGNOR:	ASSIGNOR:
Signature: Yourg-Ho Juh	Signature: Hruy - Sm kihm
Name: Young Ho SUH	Name: Hyoung Sun KIM
Date: 08/14/20/2	Date: 08 / /4/20/2
W W S W	

PATENT REEL: 028835 FRAME: 0777