PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hong Seok Jeon	01/06/2011
Eunah Kim	01/06/2011
Junghoon Jee	01/06/2011
Chang Min Park	01/06/2011
Hyunho Park	01/06/2011

RECEIVING PARTY DATA

Name:	ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE		
Street Address:	161, Gajeong-dong, Yuseong-gu		
City:	Daejeon		
State/Country:	REPUBLIC OF KOREA		
Postal Code:	305-350		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12986690

CORRESPONDENCE DATA

501400207

Fax Number: (202)659-8822

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

2026598000 Phone: Email: jpark@kilepark.com

Correspondent Name: Jae Y. Park

Address Line 1: Kile Park Goekjian Reed & McManus PLLC Address Line 2: 1200 New Hampshire Ave. NW, Suite 570 Address Line 4: Washington, DISTRICT OF COLUMBIA 20036

ATTORNEY DOCKET NUMBER: PAN-0579-ET

NAME OF SUBMITTER: JAE Y. PARK

PATENT

REEL: 025601 FRAME: 0939

Total Attachments: 2 source=assignmentPAN579#page1.tif source=assignmentPAN579#page2.tif

PATENT REEL: 025601 FRAME: 0940

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Insert Name(s)

and Address(es) WHEREAS,

JEON, Hong Seok of 108-1703, Hanwha Ggumegreen Apt., Gwanpyeong-

dong, Yuseong-gu, Daejeon 305-741, Republic of Korea; KIM, Eunah of 108-1601, Cheonggu narae Apt., 462-4, Jeonmin-dong, Yuseong-gu, Daejeon 305-390, Republic of

Korea; JEE, Junghoon of 214-3403, Parkrio Apt., Jamsil 4-dong, Songpa-gu, Seoul, 138-931,

Republic of Korea; PARK, Chang Min of 104-1004, Hanmaroo Apt., Dunsan-dong, Seo-gu,

Daejeon 302-120, Republic of Korea; PARK, Hyunho of 223, Dongin-dong 4-ga, Jung-gu,

Daegu 700-424, Republic of Korea

(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in

Insert Title of Invention

METHOD AND APPARATUS FOR HANDOVER BETWEEN COMMUNICATION NETWORK AND BROADCAST NETWORK

which claims priority to **KR** Application No(s). <u>10-2010-0001907</u>, filed on <u>January 8, 2010</u>, and <u>10-2010-0136936</u>, filed on <u>December 28, 2010</u>, for which the undersigned is (are) about to file an application for Letters Patent of the United States; and

Insert Name of Assignee

WHEREAS, ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE

Insert Address of Assignee

of 161, Gajeong-dong, Yuseong-gu, Daejeon 305-350, Republic of Korea

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and in any foreign countries.

NOW, THEREFORE, to all whom it may concern, be it known that, for good and valuable consideration paid to the undersigned, the receipt of which is hereby acknowledged, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto the Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and in any and all foreign countries;

and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter

PATENT REEL: 025601 FRAME: 0941 Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

Page 1 of 2 The undersigned agree(s) to execute all papers and documents and to perform any net which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and emirely as the same would have been held by the undersigned if this Assignment and saic had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned declare that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Name of Inventor:	JEON, Hong Seok	, Signature	nr.	, Date <u>January</u> 6, 2011
Name of Inventor:	KIM, Eunah	Signature	~7/3 ₆ /3 ₂₄₄	, Date
Name of Inventor:	JEE, Junghoon	. Signăture	782	. Date Jon 6. 20/1
Name of inventor:	PARK, Chang Min ,	Signature	duj : Pd	, Date <u>Jon 6, 20/</u> /
Name of Inventor:	PARK, Hyunho	. Signature	Hyunho Park	, Date Jan 6.2011

Page 2 of 2