

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Eunjong LEE</td> <td>08/13/2013</td> </tr> <tr> <td>Heejeong CHO</td> <td>08/13/2013</td> </tr> <tr> <td>Kiseon RYU</td> <td>08/14/2013</td> </tr> <tr> <td>Youngsoo YUK</td> <td>09/13/2013</td> </tr> </tbody> </table>		Name	Execution Date	Eunjong LEE	08/13/2013	Heejeong CHO	08/13/2013	Kiseon RYU	08/14/2013	Youngsoo YUK	09/13/2013
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Eunjong LEE	08/13/2013										
Heejeong CHO	08/13/2013										
Kiseon RYU	08/14/2013										
Youngsoo YUK	09/13/2013										
RECEIVING PARTY DATA											
Name:	LG Electronics Inc.										
Street Address:	20 Yeouido-dong, Yeongdeungpo-gu										
City:	Seoul										
State/Country:	KOREA, REPUBLIC OF										
Postal Code:	150-721										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14008603</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14008603						
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CORRESPONDENCE DATA											
Fax Number:	2027393001										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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NAME OF SUBMITTER:	Mary Jane Boswell										
Signature:	/Mary Jane Boswell/										

CH \$40.00 14008603

Date:

09/30/2013

Total Attachments: 4

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ATTORNEY DOCKET NO.: -
 SOLE/JOINT INVENTION
 (U.S. Rights Only)

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [LEE, Eunjong, CHO, Heejeong, Ryu, Kiseon and YUK, Youngsoo], have made an invention entitled:

METHOD AND APPARATUS FOR TRANSCIVING DATA IN RADIO ACCESS SYSTEM SUPPORTING MULTI-RADIO ACCESS TECHNOLOGY

for which I/WE executed an application for United States Letters Patent concurrently herewith; or filed an application for United States Letters Patent on _____, (Serial No. _____); and

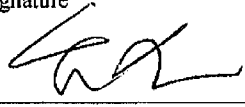
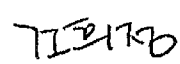
WHEREAS, LG ELECTRONICS INC., a corporation of Korea, whose post office address is 20 Yeouido - dong Yeongdeungpo-gu Seoul 150-721 Republic of Korea, (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issue upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. _____, filed _____) the filing date and application number of said application when known.

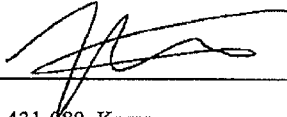
IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).

Full Name of Sole or First Assignor LEE, Eunjong	Assignor's Signature 	Date 17 August 2013
Address 533 Hoge-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-080 Korea		Citizenship Republic of Korea
Full Name of Second Assignor CHO, Heejeong	Assignor's Signature 	Date 13 Aug. 2013
Address 533 Hoge-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-080 Korea		Citizenship Republic of Korea

12FCCM409US02

KBK Ref. OPP-TZ-2011-0804-US-00/CT

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Full Name of Third Assignor RYU, Kiseon	Assignor's Signature 	Date 14 Aug. 2013
Address 533 Hogyedong, Dongan-gu, Anyang-si, Gyeonggi-do 431-080 Korea		Citizenship Republic of Korea
Full Name of Fourth Assignor YUK, Youngsoo	Assignor's Signature	Date
Address 533 Hogyedong, Dongan-gu, Anyang-si, Gyeonggi-do 431-080 Korea		Citizenship Republic of Korea

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NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;


AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

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Address 533 Hoge-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-080 Korea		Citizenship Republic of Korea
Full Name of Second Assignor CHO, Heejeong	Assignor's Signature	Date
Address 533 Hoge-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-080 Korea		Citizenship Republic of Korea

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Full Name of Third Assignor RYU, Kiseon	Assignor's Signature 	Date
Address 533 Hogye-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-080 Korea		Citizenship Republic of Korea
Full Name of Fourth Assignor YUK, Youngsoo	Assignor's Signature 	Date Sept. 13 2013
Address 533 Hogye-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-080 Korea		Citizenship Republic of Korea