PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
YUNJUNG YI	03/20/2014
JAEWON LIM	04/09/2014
INSUN LEE	04/02/2014
BONGHOE KIM	03/19/2014
SUHWOOK KIM	03/27/2014

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

Property Type	Number
Application Number:	14351123

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	2101-5732
NAME OF SUBMITTER:	HARRY S. LEE
SIGNATURE:	/Harry S. Lee/
DATE SIGNED:	04/10/2014

Total Attachments: 6

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PATENT REEL: 032651 FRAME: 0356 source=2101-5732-Assignment#page2.tif
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source=2101-5732-Assignment#page6.tif

PATENT REEL: 032651 FRAME: 0357

KBK Ref.: OPP-TZ-2012-0386-US-00

Attorney Docket No.

ASSIGNMENT

- (1-8) Insert Name(s) of Inventor(s)
- (1) YI, Yunjung
- (2) LIM, Jaewon
- (3) LEE, Insun
- (4) KIM, Bonghoe
- (5) KIM, Suhwook

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

- (9) Insert name of Assignee
- (10) Insert state of Incorporation
- of Assignee (11) Insert address of Assignee
- (12) Insert identification of Invention, such as Title. Case Number or Foreign Application Number
- (13) Insert Date of Signing of

- LG ELECTRONICS INC.
- (10) Republic of Korea
- (11) 20 Yeouido-dong, Yeongdeungpo-gu, Seoul 150-721 Korea (hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as
- (12) METHOD FOR WIRELESS LOCAL AREA NETWORK (WLAN) -BASED PEER TO PEER (P2P) COMMUNICATION AND APPARATUS FOR SAME

for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon.

- Application
- The undersigned agree(s) to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above-identified invention 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 or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for 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 patent to the Assignee.
- The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed any agreement in conflict herewith.

The undersigned hereby appoints the Attorneys associated with Customer No. 035884 the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

REEL: 032651 FRAME: 0358

1) Date:	3/20/14	Signature of Inventor	6N
		Signature of Inventor	
3) Date:		Signature of Inventor	
4) Date:	2014318	Signature of Inventor	Elez
5) Date	2-14327	Signature of Inventor	

REEL: 032651 FRAME: 0359

KBK Ref.: OPP-TZ-2012-0386-US-00

Attorney Docket No.

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1) Date:	Signature of Inventor
2) Date: 2014. 4.9	Signature of Inventor
3) Date:	Signature of Inventor
4) Date:	Signature of Inventor
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5) Date:	Signature of Inventor

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2) Date:	ways and all and an interference and a second a second and a second and a second and a second and a second an	Signature of Inventor	
3) Date:	April 2. 7014	Signature of Inventor	Me
4) Date:		Signature of Inventor	
5) Date:		Signature of Inventor	