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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY DA	TA			
		Name	Execution Date	
HAN-BYUL SEO			09/19/2011	
HAK-SEONG KIM	09/19/2011			
KI-JUN KIM	09/19/2011			
SOON-YIL KWON			09/19/2011	
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State/Country:	KOREA, REPUBLIC OF			
Postal Code:	150-721			
Property Type 145		Number 14575991		
Application Number:		14575991		
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NAME OF SUBMITTER:		JUSTIN D. LEE		
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DATE SIGNED:		12/18/2014		
Total Attachments: 2				
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source=2101-5097C1 Ass	signmen	t#page2.tif		

Attorney Docket No.: 2101-5097

ASSIGNMENT

(1-8) Insert Name(s) of Inventor(s)

(1) Han-Byul SEO	(5)	
(2) Hak-Seong KIM	(6)	
(3) Ki-Jun KIM	(7)	
(4) Soon-Yil KWON	(8)	
(5)		

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
- (9) LG ELECTRONICS INC.(10) Republic of Korea
- (10) Insert state of Incorporation of Assignee

(11) Insert address of Assignee

Invention, such as Title,

Case Number or Foreign Application Number

(12) Insert identification of

(11) 20, Yeouido-Dong, Yeongdeungpo-Gu, Seoul, Korea

(hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as

(12) SIGNAL TRANSMISSION METHOD AND APPARATUS IN A RELAY COMMUNICATION SYSTEM

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.

- 1994 i

(13) Insert Date of Signing of (13) Application

1) 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.

September 19, 2011

2) 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.

3) 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.

4) 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.

5) 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 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.

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PATENT REEL: 034552 FRAME: 0603 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.

Date: 20[[(09][9]	Signature of Inventor A-byll Go
	Signature of Inventor フレジンジ
•	Signature of Inventor 7.17 22
	Signature of Inventor
Date:	Signature of Inventor
Date:	



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hanbyui.seo////////

PATENT REEL: 034552 FRAME: 0604

RECORDED: 12/18/2014