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ty: Seoul ate/Country: REPUBLIC OF KOREA	

Total Attachments: 8
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source=8_2101-5110-Assignment#page8.tif

ASSIGNMENT

(1-8)	Insert Name(s) of Inventor(s)	(1) KIM, Bong Hoe	(4) NOH, Yu Jin
		(2) KANG, Byeong Woo	(5) KIM, Ki Jun
		(3) LEE, Dae Won	(6) ROH, Dong Wook
		valuable considerations paid	one dollar (\$1.00) and other good and to each of the undersigned, the and hereby does assign, transfer and
(9)	Insert name of Assignee	(9) LG ELECTRONICS INC.	
(10)	Insert state of Incorporation of Assignee	(10) Korea	
(11)	Insert address of Assignee	(11) 20 Yeouido-dong, Yeongdeungpo-gu, Seoul, 150-721, Korea	
		(hereinafter designated as the Assigne interest in the invention known as	ee) the entire worldwide right, title and
(12)	Insert identification of Invention, such as Title, Case Number or Foreign	(12) METHOD FOR GENERATING REFE ANTENNA WIRELESS COMMUNICATION	RENCE SIGNAL SEQUENCE IN MULTI- N SYSTEM AND APPARATUS FOR SAME
	Application Number	for which the undersigned has (have) exer United States of America and all patent ap corresponding thereto or based thereon.	cuted an application for patent in the plications in foreign countries
(13)	Insert Date of Signing of Application	(13)	
			in connection with new original release

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.

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.

r.t

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.

	0	ON & An
Date:	2011/9/20	Signature of Inventor
Date:		Signature of Inventor
Date:		Signature of Inventor
Date:		Signature of Inventor
Date:	2011/12/28	Signature of Inventor
Date:		Signature of Inventor

2/2

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

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Date:	Signature of Inventor
Date: <u>Sep 16, 2011</u>	Signature of Inventor
Date:	Signature of Inventor

2/2

ASSIGNMENT

(1-8)	Insert Name(s) of Inventor(s)	(1) KIM, Bong Hoe (2) KANG, Byeong Woo (3) LEE, Dae Won	(4) NOH, Yu Jin (5) KIM, Ki Jun (6) ROH, Dong Wook
(9) (10) (11)	Insert name of Assignee Insert state of Incorporation of Assignee Insert address of Assignee	valuable considerations paid	one dollar (\$1.00) and other good and to each of the undersigned, the and hereby does assign, transfer and gpo-gu, Seoul, 150-721, Korea
(12)	Insert identification of	(hereinafter designated as the Assigned interest in the invention known as (12) METHOD FOR GENERATING REFE	
	Invention, such as Title, Case Number or Foreign Application Number	for which the undersigned has (have) exec United States of America and all patent app corresponding thereto or based thereon.	cuted an application for patent in the
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Date: <u>Sep16,2011</u>	Signature of Inventor
Date:	Signature of Inventor
Date: <u>Sep16, 2011</u>	Signature of Inventor Dongwook Roh