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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SURE BAK	07/27/2012
EUNJI LEE	08/27/2012

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:	15406533

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	2060-5045C1
NAME OF SUBMITTER:	JUSTIN D. LEE
SIGNATURE:	/Justin D. Lee/
DATE SIGNED:	01/17/2017

Total Attachments: 3

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> **PATENT** REEL: 040988 FRAME: 0517 504181009

ASSIGNMENT

(1-8)	* *	(1)	Sure BAK	(5)	
	Inventor(s)	(2)	Eunji LEE	(6)	
		(3)		(7)	
		(4)		(8)	
			valuable consid	of the sum of one dollar (\$1.00) and other good an erations paid to each of the undersigned, thee(s) to assign, and hereby does assign, transfer an	6
(9)	Insert name of Assignee	(9)	LG Electronics In	C.	
(10)	Insert state of Incorporation of Assignee	(10)	Republic of Kore	à	
(11)	Insert address of Assignee	(11)	20 Yeouido-donç Korea	, Yeongdeungpo-gu, Seoul, 150-721, Republic of	
			einafter designate rest in the inventio	d as the Assignee) the entire worldwide right, title an t known as	d
(12)	Insert identification of Invention, such as Title,	(12)	MOBILE TERMI	VAL AND CONTROLLING METHOD THEREOF	
	Case Number or Foreign Application Number		in the United State	ersigned has (have) executed an application for paten les of America and all patent applications in foreign onding thereto or based thereon.	İ
divisio	onal and continuing United St	ates	and foreign appli	pers necessary in connection with any original, reissurcations for the above-identified invention and also applications as the Assignee may deem necessary of	to

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.

expedient.

- 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.
- 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.

Date: _		Signature of Inventor (1)	Why on			
		Signature of Inventor (2)				
Charact.	***************************************	Ognatine of average (x)				

PATENT REEL: 040988 FRAME: 0518

ASSIGNMENT

(1-8)	Insert Name(s) of Inventor(s)		Sure BAK (5) Eunji LEE (6) (7) (8)
			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)	Insert state of Incorporation of Assignee	(10)	Republic of Korea
(11)	Insert address of Assignee	(11)	20 Yeouldo-dong, Yeongdeungpo-gu, Seoul, 150-721, Republic of Korea
		(here	einafter designated as the Assignee) the entire worldwide right, title and est in the invention known as
(12)	Insert identification of Invention, such as Title,	(12)	MOBILE TERMINAL AND CONTROLLING METHOD THEREOF
	Case Number or Foreign Application Number		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.

- 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.

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.

PATENT REEL: 040988 FRAME: 0519

Date:	Signature of Inventor (1)	***************************************		***************************************	***************************************
Date: 7/2.08,27	Signature of inventor (2)	En J	Lee		31.EA2d.A8
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			200	2.08.2	

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RECORDED: 01/17/2017