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Daniel V.J. Kim, Registration No. 36,186

Name of Person Signing

U.S. PTO 11/704276 02/09/2007

J.S. DEPARTMENT OF COMMERCE

United States Patent and Trademark Office OMB No. 0651-0027 (exp. 6/30/2008) RECORDATION FORM COVER SHEET **DOCKET NO.: PBC-0051** PATENTS ONLY To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): (1) Seong Nam RYU; (2) Woo Gon JEON; Name: LG Electronics Inc. (3) Sang Min HONG; (4) Woo Tae KIM; Internal Address: (5) Kyung A. KANG; (6) Jeong Hyun HAHM and (7) Jae Sung KIM Additional name(s) of conveying party(ies) attached? Yes No Street Address: 20, Yeoeuido-dong, Youngdeungpo-ku 3. Nature of conveyance/Execution Date(s): Execution Date(s) (1) (2) (4) (5) (6) January 15, 2007; City: Seoul (7) January 18, 2007; and (3) January 25, 2007 Assignment State: _____ Country: Korea ZIP: 150-010 Change of Name Security Agreement Joint Research Agreement Additional name(s) & address(es) attached? Yes No Executive Order 9424, Confirmatory License ☐ Other 4. Application number(s) or patent number(s): \ This document is being filed together with a new application A. Patent Application No(s). B. Patent No(s) New U.S. Patent Application Filed: February 9, 2007 Additional numbers attached? Yes No 6. Total number of applications and patents 5. Name and address of party to whom correspondence concerning document should be mailed: involved: _____ 7. Total fee (37 C.F.R. 1.21(h) & 3.41) \$40.00 Name: Daniel Y.J. Kim, Esquire Authorized to be charged by credit card Internal Address: Authorized to be charged to deposit account (if necessary) Street Address: P. O. Box 221200 Enclosed (Check No. ____) 02/12/20 7 EAYALEH1 00000025 11704276 None required (government interest not affecting title) 40.00 GP D1 FC:80 1 City: Chantilly 8. Payment Information State: VA ZIP: 20153-1200 a. Credit Card Last 4 Numbers 1009 Expiration Date **January 2009** Phone Number: (703) 766-3701 b. Deposit Account Number: <u>16-0607</u> Fax Number: (703) 766-3644 Authorized User Name _____ Daniel Y.J. Kim E-mail Address: mail@ked-iplaw.com 9. Signature: _ February 9, 2007 Signature Date Total number of pages including cover

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> PATENT REEL: 018984 FRAME: 0502

sheet, attachments, and documents:

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ASSIGNMENT

herc	In consideration of the premises and other good and by acknowledged, the undersigned,	valuable consider	ra	ition in hand paid	l, the recei	pt and sufficien	ncy of w	rhich is
(1)	Seong Nam RYU	(5)		Kyung A K	NG		,	
(2)	Woo Gon JEON	(6)		Jeong Hyun	НАНМ	1		
(3)	Sang Min HONG	(7)		Jac Sung K	M	·····		
(4)	Woo Tae KIM							
who	have made a certain new and useful invention, hereby sell, ass	ign and tmosfer u	វាព	ro				
LG.	Electronics Inc.		_					
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Sco	ul, 150-010 Republic of Korea	·	_					
	uccessors and assigns (hereinafter designated "ASSIGNEE") t J.S.C. 100 in the invention entitled	he entire right, titl	lc	and interest for t	he United :	States of Ameri	ca as dei	fined in
<u>PL</u>	ASMA DISPLAY APPARATUS							
(a)	for which an application for United States Letters Patent was fi	iled on		, and ider	tified by U	nited States Ser	ial No	; or
(b)	for which an application for United States Letters Patent was e	executed on Jan	n	uary 15,	2007;	January January	18, 25	2007
Lett rene Con	the undersigned hereby authorize and request the United State ters Patent which may be granted therefor and/or that claim ewals, continuations, or continuations-in-part thereof and/or to evention for the Protection of Industrial Property to the said resentatives; the undersigned agree that the attorneys of record	n priority thereto hat claim priority ASSIGNEE, for	a th	ind any and all e herein, and the ri is interest as ASS	xtensions, ght to all b IGNEE, i	divisions, reissi coefits under the ts successors, 2	ies, sub: ne Inten ssigns ar	stitutes, national
assi) grov	AND the undersigned hereby agree to transfer a like aining original, divisional, reissued or extended Letters Patent gus and legal representatives, and without further remunerativing out of or related to the said invention; and to execute any med essential to ASSIGNEE's full protection and title in and to	t of the United St on, in and to any papers by the said	ita y i	ites, upon reques improvements, a ASSIGNEE, its st	t of the sa nd applicat	id ASSIGNEE ions for patent	its suce based t	cessors, hereon,
	AND the undersigned hereby grants the firm of FLI ntification that may be necessary or desirable in order to compledemark Office, for recordation of this document.							
SIG	NED on the dates indicated aside our signatures:							
	INVENTORS 6				DATE SI	GNED		
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2)	Name: Woo Gon JEON							
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3)	Name: Sang Min HONG							
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4)	Name: Woo Tae KIM					17 , 15		
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	Name: Kyung A KANG					•		
6)	Name: Jeong Hyun HAHM				San	vary. 1	好。)	2-001)
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Name: Jae Sung KIM