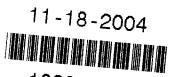
Form	PTO-1595
1_3_0	2

REC



ΓER

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

102884034 Attorney Docket No.: 2101-3076

To the Assistant Commissioner f	or Patents: Please record the attached original documents	s or copy thereof.
Name of conveying party(ies): Sung Duck Chun, Seung June Yi & Young Dae	_ee 2. Name and address of receiving par	rty(ies):
2. Additional name(s) of conveying party(ies) attac	ned? ☐ Yes ☒ No LG ELECTRONICS INC.	F 7.
3. Nature of conveyance:	20, Yoido-dong, Youngdungpo-gu Seoul, Korea	J.S. 577
		366/
☐ Security Agreement ☐ Change of N	ame.	10,
-		
Other		
Execution Date: October 19, 2004	Additional name(s) & address(es) a	ittached? Yes No
4. Application number(s) or patent number(s): FILE	D HEREWITH	
If this document is being filed together with a new	application, the execution date of the application is:	mber 9, 2004
A. Patent Application No.(s) N/A	B. Patent No.(s)	
A	dditional numbers attached? Yes No	
Name and address of party to whom correspond document should be mailed:	ence concerning 6. Total number of applications and pa	atents involved: [1]
JONATHAN Y. KANG, ESQ. LEE, HONG, DEGERMAN, KANG & SCHM 801 S. Figueroa Street 14 th Floor	7. Total fee (37 CFR 3.41) \$40 ADEKA Enclosed Authorized to be charged to dep	posit account
Los Angeles, CA 90017		
	Deposit account number: 502290 (Attach duplicate copy of this page)	if paying by deposit account)
	DO NOT USE THIS SPACE	n paying by deposit account,
	7	
Statement and signature.		
To the best of my knowledge and belief, the foreg	oing is true and correct and any attached copy is a true copy of	the original document
Lew Maradiscal		ine original accumont.
LEW EDWARD V. MACAPAGAL, REG. N	D. 55,416 Date: November 9, 2004	
OMB No. 0651-0011 (exp. 4/94)		
Mail documents to be recorded with require Mail S Director	d cover sheet information to: top Assignment Recordation Services of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450	

11/15/2004 SDENBOB1 00000071 10985774 40.00 DP 01 FC:8021

ASSIGNMENT

(1-8)	Insert Name(s) of Inventor(s)	(1) S	lung Duck CHUN	(5) .	• .
		(2) S	Seung June YI	(6)	
		(3) Y	oung Dae LEE	(7	-	
		(4)	v	(8		
			For good and valuab undersigned agree(s) to	e consideration	paid to each	of the undersigned, the ign, transfer and set over
(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, Yoido-dong, Young Seoul, Korea	dungpo-gu	,	
			einafter designated as th nvention known as	e Assignee) the e	ntire worldwide	e right, title and interest in
(12)	Insert identification of Invention, such as Title, Case Number or Foreign Application Number		UPDATING NEXT-EXP STALL CONDITIONS	ECTED TSN AND	RECEIVER V	WINDOW TO AVOID
			for which the undersign United States of Americ corresponding thereto	ca and all patent a	cuted an appli applications in	ication for patent in the foreign countries
(13)	Insert Date of Signing of Application	(13)	October 19,	2004		
and o	The undersigned agree continuing United States and for iments in connection with such app	reign a	applications for the ab	ove-identified inv	ention and al	original, reissue, divisional lso to execute separate
declar	The undersigned agreed concerning this application or calining evidence and going forward	continu	ation or division thereof	essary in connect and to cooperate	ion with any in with the Assign	nterference which may be nee in every way possible
in con	The undersigned agre nection with claims or provisions o	e(s) to	execute all papers and iternational Convention	documents and perior Protection of In	erform any act dustrial Prope	which may be necessary orty or similar agreements.
United	The undersigned agrees States patent to the Assignee.	e(s) to	perform all affirmative	acts which may be	e necessary to	o obtain a grant of a valid
interes The u 42,52	5) The undersigned here s of the United States resulting from the ssignee, as Assignee of the entire therein assigned, and that he has nodersigned hereby appoints J.C. AMIT SHETH, REG. NO. 50 APAGAL, REG. NO. 55,416	om sai e interi s (they DNATI	d application or any divi est, and hereby covenar have) not executed any HAN Y. KANG, REG.	sion or divisions onts that he has (the agreement in control 38,199; F. J	or continuing a ney have) full i flict herewith. IASON FAR-I	right to convey the entire
	the power to insert on this assig with the rules of the United Stat	gnment es Pat	any further identification	n which may be ne e for recordation o	cessary or de	sirable in order to comply nt.
Date:	October 19. 2004 Signatur	e of Inv	ventor Fund			
	October 19,2004 Signatur		- (1887)			
Date:	Cut-par 19,2004 Signatur	e of Inv	ventor	>		

RECORDED: 11/09/2004

PATENT REEL: 015985 FRAME: 0107