Form PTO-1595 (Rev. 07/05)

Internal Address: 700 Koppers Building

Zip:<u>152</u>19

Name of Person Signing

436 Seventh Avenue

Street Address:

City: Pittsburgh

9. Signature:

Phone Number: 412-471-8815

Email Address: webblaw@webblawl.com

Fax Number: 412-471-4094

State: PA

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Signatur

✓ Enclosed

8. Payment Information

PATENT REEL: 019862 FRAME: 0945

September 17,

Authorized to be charged by credit card

a. Credit Card Last 4 Numbers ___

b. Deposit Account Number _____

Authorized User Name

Authorized to be charged to deposit account

None required (government interest not affecting title)

Expiration Date

Total number of pages including cover sheet, attachments, and documents

U.S. DEPARTMENT OF COMMERCE

ASSIGNMENT

WHEREAS, we, JEONG-WOOK HUR, JONG-LEE PARK, HWAN-WOONG LEE and SUNG-KYOO LIM, residing in Seoul, Republic of Korea; SeongNam-city, Republic of Korea; Seoul, Republic of Korea; and YongIn-city, Republic of Korea, respectively, have invented certain new and useful improvements in EXTERNAL ELECTRODE FLUORESCENT LAMP, BACKLIGHT UNIT USING THE EXTERNAL ELECTRODE FLUORESCENT LAMP, LCD BACKLIGHT EQUIPMENT USING THE BACKLIGHT UNIT AND DRIVING DEVICE THEREOF for which an application was received in the United States Patent and Trademark Office on December 17, 2003, bearing Serial No. 10/481,110, as initiation of the national phase of PCT/KR02/01213, filed June 25, 2002;

AND, WHEREAS, GLD CO., LTD., a corporation of the Republic of Korea, having a place of business at #400 Frist Science Hall, Dankook University, San 209 Anseo-dong, CheonAn-city, Choong-nam 330-714, Republic of Korea, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.

NOW, THEREFORE, for good and valuable consideration paid to us by said assignee, the receipt of which is hereby acknowledged, we do hereby assign, sell, transfer, and set over unto said assignee the entire right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, said assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this assignment not been made.

The Commissioner for Patents is requested to issue such Letters Patent in accordance herewith. We covenant that we are the lawful owners of the said application, inventions, and improvements, that the same are unencumbered, that no license has been granted to make, use, or vend the said inventions or improvements or any of them, and that we have the full right to make this assignment.

And for the consideration aforesaid, we agree that we will communicate to said assignee or the representatives thereof any facts known to us respecting said inventions and improvements, and will, upon request, but without expense to us, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal, and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said assignee or by counsel for said assignee, to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This assignment shall

PATENT REEL: 019862 FRAME: 0946

Dated Apr. 1. 2004	Jeong wook Hur Jeong-Wook Hur
Dated Apr. 2. 2004	Jong Lee Park Jong-Lee Park
Dated Apr. 2. 2004	Hwan Woong Les Hwan-Woong Lee
Dated Apr 1, 2004	Sure kyor Juis Sung-Kyoo Lim

be binding upon our heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case

may be, of said assignee.

PATENT REEL: 019862 FRAME: 0947

PTO/SB/21 (04-07)

Approved for use through 09/30/2007. OMB 0651-0031 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 11/342,448 Filing Date TRANSMITTAL January 30, 2006 First Named Inventor **FORM** Jeong-Wook HUR Art I Init 2821 **Examiner Name** Chuc TRAN (to be used for all correspondence after initial filing) Attorney Docket Number 2316-060188 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC ✓ Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request below): Assignment; Request for Refund Express Abandonment Request 2. Recordation Form Cover Sheet; and 3. Check in the amount of \$40.00. CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name The Webb Law/Firm Signature Printed name William H. Logedon Reg. No. 22,132 Date September 17, 2007 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature September 17, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including process, an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including process, an application, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the gathering, preparing, and submitting the completed application form to the USPTO. amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Lisa A. Miller

Typed or printed name

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Effective on 12/08/2004.			Complete if Known							
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			Application Number 11/3		11/342,4	1/342,448				
FEE TRANSMITTAL			Filing Date Januar			y 30, 2006				
For FY 2007		First Named Inventor		Jeong-Wook HUR						
Applicant claims small entity status. See 37 CFR 1.27			Examiner Name	Chuc TR	Chuc TRAN					
Applicant claims small			<i>'</i>	Art Unit		2821				
TOTAL AMOUNT OF PAY	MENT (\$)	40.00		Attorney Docket No. 2316-060188					フ	
METHOD OF PAYMENT (check all that apply)										
Check Credit Card Money Order None Other (please identify):										
Deposit Account Deposit Account Number: 23-0650 Deposit Account Name: The Webb Law Firm										
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)										
Charge fee(s) indicated below Charge fee(s) indicated below.										
Charge any a	dditional fee	(s) or underpaymer	nts of fe	-(-)		erpayment				
under 37 CFF WARNING: Information on this	R 1.16 and 1.	17		· · Credit	•			ovide credit card		
information and authorization			yara Hii		o. oe me		no ioini. PTC	oride credit cald		
FEE CALCULATION										
1. BASIC FILING, SEAF										
	FILING I	EES mall Entity	SEAF	RCH FEES Small Entity	EXAM	10ITANIN	N FEES Entity			
Application Type	Fee (\$)	Fee (\$)	Fee (\$		Fee		<u>∈nuty</u> ∋ (\$)	Fees Paid (\$)		
Utility	300	150	500	250	200) 10	00			
Design	200	100	100	50	130) 6	55			
Plant	200	100	300	150	160) 8	30			
Reissue	300	150	500	250	600	30	0			
Provisional	200	100	0	0	()	0			
2. EXCESS CLAIM FEE	ES					-		Small Entity		
Fee Description Feeb alaim over 20 (including Paissues)					<u> </u>	see (\$) 50	<u>Fee (\$)</u> 25			
Each claim over 20 (including Reissues) Each independent claim over 3 (including Reissues)						200	100			
Multiple dependent claims						360	180	ļ		
Total Claims	Extra Claims Fee (\$) Fee Paid (\$)				<u>M</u>	Multiple Dependent Claims				
- 20 or HP = HP = highest number of total		_ x	=			<u> </u>	Fee (\$)	Fee Paid (\$)		
HP = highest number of total Indep. Claims	claims paid fo Extra Clain		Fee	Paid (\$)						
- 3 or HP =		х								
HP = highest number of indep										
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer 15. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10										
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50										
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(0) and 37 C.F. 1.10(s).										
<u>Total Sheets</u> - 100 =	Extra Shee	/ 50 =	. <u> </u>	_ (round up to a v	vhole nu	ımber) x		=	-	
Fees Paid (\$								<u>\$)</u>		
Non-English Specification, \$130 fee (no small entity discount)							40.00			
Other (e.g., late filing surcharge): Assignment Recordation Fee										
SUBMITTED BY		, ,		Pegistration No.			Telephon	ne 412-471-8815		
Signature V1/i/	114	Frodo		Registration No. (Attorney/Agent)	22,132		1	ptember 17, 2007		
N I I I	//-/-	/ //		-			I Date Set	pterriber 17, 2007		

Name (Print/Type) William H. Logsdon This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, user including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments including gathering, preparing, and submitting the complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

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