

01-07-2002



Atty Docket No.: 8733.564.00

FORM PTO-1595
1-31-92

101935918
PATENT CASE

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Poong-Boo SEO <i>12/28/01</i> Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): Name: LG.Philips LCD Co., Ltd. Address: 20, Yoido-dong, Youngdungpo-ku Seoul, KOREA Additional name(s) and address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other Execution Date: December 27, 2001	

11036 U.S. PTO
10/028301
12/28/01

4. Application number(s) or patent number(s):
 If this document is being filed together with a new application, the execution date of the application is: **December 27, 2001**

A. Patent Application No.(s)	B. Patent No.(s)
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Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed: Song K. Jung LONG ALDRIDGE & NORMAN LLP 701 Pennsylvania Avenue, N.W. 6 th Floor Washington, D.C. 20004	6. Total applications and patents involved: 1 7. Total fee (37 CFR 3.41): \$40.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 50-0911 (Attach duplicate copy of this page if paying by deposit account)
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9. Statement and signature
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Rebecca A. Goldman Name of Person Signing	 Signature	December 28, 2001 Date
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12/31/2001 MGBREM1 00000043 10028301
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PATENT
REEL: 012412 FRAME: 0510

Docket No.: 8733.564.00

Assignment of Application

WHEREAS, I (WE)	Poong-Boo SEO		
			, respectively,
have invented certain new and useful improvements in:			
PLASMA ETCHING APPARATUS			
for which an application for Letters Patent was executed on			
(Application No.		, Filed	
), and		
WHEREAS,	LG. Philips LCD Co., Ltd.		
(hereinafter referred to as "ASSIGNEE") having a place of business at: 20 Yoido-dong, Youngdungpo-ku, Seoul, KOREA			

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and Its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Long Aldridge & Norman LLP, Attorneys at Law, 6th Floor, 701 Pennsylvania Avenue, N.W., Washington, D.C. 20004 the power to insert on this assignment any further identification, including the application number and filing date, 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: 2001.12.27 Poong-Boo, Seo
(Signature of Inventor)
Poong-Boo SEO

Date: _____
(Signature of Inventor)

Date: _____
(Signature of Inventor)

Date: _____
(Signature of Inventor)

Date: _____
(Signature of Inventor)

Long Aldridge & Norman LLP
Attorneys At Law
6th Floor, 701 Pennsylvania Avenue, N.W.
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