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	Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.
1.	Name of conveying party(ies): Sung-gon JUN
2.	Name and Address of receiving party(ies):
	SAMSUNG ELECTRONICS CO., LTD. 416 Maetan-dong, Paldal-gu Suwon City, Kyungki-do Korea
3.	Nature of conveyance: X Assignment
4.	Application number(s) or patent number(s): ☐ This document is being filed together with a new application: (a) The execution date(s) of the application is/are: June 27, 2002 (b) The title is: LIQUID CRYSTAL DISPLAY APPARATUS AND A METHOD OF CONTROLLING THE SAME OR
	This document is being filed after filing of the application: (a) Patent Application No(s)/, filed; or (b) Patent No(s). , issued ;
5.	Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY LLP Our Docket: 1572.1038 Attention: Alicia M. Choi 700 Eleventh Street, N.W., Suite 500 Washington, D.C. 20001
6.	Total number of applications and patents involved:1
7.	Total fee (37 CFR 3.41) (\$ 40.00 per Assignment) X Enclosed Authorized to be charged to deposit account.
8.	Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account)
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.
	Alicia M. Choi, Reg. No. 46,621 Name of Person Signing Alicia M. Choi, Reg. No. 46,621 Signature July 9, 2002 Date
	Total number of pages including cover sheet: 2
DO NOT (YANG1 00000024 10190734
:581	46.00 OP

PATENT REEL: 013095 FRAME: 0688

Docket No.: 1572.1038

U.S. ASSIGNMENT

S&H 1/00

IN CONSIDERATION of the sum of One Dollar (\$1.00), inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))	and of other good and v	raluable consideration paid to the undersigned
SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-3 dong, Paldal-ku Suwon city. Kyungki-do, Korea		
(hereinafter, "ASSIGNEE"), the receipt of which is hereby ackn ASSIGNEE the entire and exclusive right, title and interest to th (Title of Invention)		ASSIGNOR hereby sells, assigns and transfers to
LIQUID CRYSTAL DISPLAY APPARATUS AND A METHO	D OF CONTROLLING T	HE SAME
relating to International Patent Application PCT/JP/executed on even date herewith or, if not so executed, was:	and/or for which app	lication for Letters Patent of the United States was
(a) executed on	(Insert date of execution	on of application, if not concurrent)
(b) filed on,		y of STAAS & HALSEY LLP, 700 Eleventh Street, 2. 20001 (202/434- 1500) is hereby authorized to
Serial No;	insert in (b) the specifi	
and to said application and all Letters Patent(s) of the United Stat reissue or reexamination application based thereon, for the full t any extensions thereof (collectively, hereinafter, "said application	erm or terms for which the	said Letters Patent(s) may be granted and including
The ASSIGNOR agree(s), when requested by said ASSIGNE which the ASSIGNEE may deem necessary, desirable or expedi including in the preparation and prosecution of said application(reexamination, or public use proceeding, and in any litigation or acts to include but not be limited to executing all papers, includi sworn testimony, and obtaining and producing evidence.	ent, for securing, maintain s) and the issuance of said other legal proceeding whi	ing and enforcing protection for said invention, Letters Patent(s), in any interference, reissue, ich may arise or be declared in relation to same, such
IN WITNESS WITEREOF, the undersigned inventor(s) has ((Typed Name & Signature of Inventor(s))	have) affixed his/her/their (Date)	signature(s). (Typed Name & Signature of Witness(es))
1) V Sung-gon JUN	ine 27,20	07-
2)		

PATENT REEL: 013095 FRAME: 0689