F9RM2PTO-1595



U.S. DEPAREMENT OF COMMERCE

S&H 9/92	101444265 Honorable Commissioner of Patents and Trademarks: Please record the adactive or ginal documents or copy thereof.			
1.	Name of conveying party(ies):			
	(1) Kun-ho CHO (3) Yong-hoon LEE (5) Chong-sam CHUNG (2) Jang-hoon YOO (4) Chul-woo LEE			
2.	Name and address of receiving party(ies):			
	Samsung Electronics Co., Ltd. 416, Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do Republic of Korea			
3.	Nature of conveyance: X Assignment Merger Security Agreement Change of Name Other: Execution Date(s): July 18, 2000			
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: (b) The title is: *** OR ***			
	This document is being filed after filing of the application: (a) Patent Application No(s). 09/299,664, filed April 27, 1999; or (b) Patent No(s), issued			
5.	Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY Our Docket: 1293.1067/MDS Attention: Michael D. Stein 700 Eleventh Street, N.W., Ste. 500 Washington, D.C. 20001			
6.	Total number of applications and patents involved:			
7.	Total fee (37 CFR 3.41)\$ 40.00 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.			
ne mana	Michael D. Stein, Reg. No. 37,240 Name of Person Signing Name of Person Signing Name of Person Signing Total number of pages including cover sheet, attachments and document: 2			
24/2000 Fd:581	40.00 OP DO NOT USE THIS SPACE			

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

(Insert Name(s) & Address(es) of ASSIGNEE(S))

RECORDED: 07/31/2000

Samsung Electronics Co., Ltd. 416, Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do Republic of Korea

(hereinafter, "ASSIGNEE"), the receipt of which is ASSIGNEE the entire and exclusive right, title and			med ASSIGNOR hereby sells, assigns and transfers to	
(Title of Invention)				
	OPTICA	AL PICKUP DEVICE		
relating to International Patent Application PCT/_executed on even date herewith or, if not so execute		and/or for which a	pplication for Letters Patent of the United States was	
(a) executed on	;	(Insert date of execut	ion of application, if not concurrent)	
(b) filed on April 27, 1999 , Serial No. 09/299,664 ;		Any registered attorney of STAAS & HALSEY I.I.P, 700 Eleventh Street, N.W., Washington, D.C. 20001 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.		
	ed thereon,	for the full term or tern	application and any continuation, division, renewal, as for which the said Letters Patent(s) may be granted Letters Patent(s)").	
The ASSIGNOR agree(s), when requested by sa	A ACCIONI	EE and mithaut abores t		
which the ASSIGNEE may deem necessary, desiral including in the preparation and prosecution of sair reexamination, or public use proceeding, and in an such acts to include but not be limited to executing	able or expe id application y litigation ng all papers	edient, for securing, ma on(s) and the issuance of or other legal proceedings, including separate as	o but at the expense of said ASSIGNEE, to do all acts intaining and enforcing protection for said invention, f said Letters Patent(s), in any interference, reissue, g which may arise or be declared in relation to same, signments and declarations, taking all rightful oaths,	
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PATENT REEL: 011020 FRAME: 0646