

FORM PTO-1595 (Rev. 6-93)

102114704

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY					
	Attorney Docket No.: 053933-5033				
To the Commissioner for Patents  Please record the attached original documents or copy the	reof. ATTN: BOX ASSIGNMENT				
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):				
1. Chon-Su KYOUNG 2. Seung-Man OH 3. He Seer WONG	Name: Samsung Electro-Mechanics Co., Ltd.				
3. Ho-Seop JEONG  Additional names of conveying party(ies) attached?	Internal Address:				
[]Yes [X]No	Street Address: 314, Maetan-3dong, Paldal-gu, Suwon-si, Kyunggi-do 442-743, Republic of Korea				
3. Nature of conveyance:	City: State: Zip:				
[X] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other	Additional name(s) & address(es) attached?				
Execution Date: May 20, 2002	[ ]Yes [X] No				
4. New Application number(s) or patent number(s): NE	W APPLICATION				
If this document is being filed together with a new application the execution date of the application is:  May 20, 2002					
A. Patent Application No.(s)	B. Patent No.(s)				
Additional numbers attached: [ ] Yes [X] No					
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1				
Name: Robert J. Gaybrick	7. Total fee (37 C.F.R. §3.41):\$40.00 [ ] Enclosed [X] Authorized to be charged to Deposit Account 50-0310				
Internal Address: Morgan, Lewis & Bockius LLP Customer No. 09629	8. Deposit Account No. 50-0310 (Attach duplicate page if paying by deposit account)				
Street Address: 1111 Pennsylvania Avenue, NW City: Washington State: D.C. Zip: 20004					
9. Statement and Signature To the best of my knowledge and belief, the foregoing inf copy of the original document.	Formation is true and correct and any attached copy is a true				
Robert J. Goodell Reg. No. 41,040	May 31, 2002				
Name of Person Signing Signature Total n	Date umber of pages including cover sheet, attachments and documents: 3				
MHELLER 00000253 500310 10157861					

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1-WA/1808223.1

**PATENT** 

**REEL: 012952 FRAME: 0337** 

## **ASSIGNMENT**

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

	OPTICAL PICKUP DEVICE	
for which I/WE executed an application application for United States Letters Pat	for United States Letters Patent concurrentle tent on, (Applied	y herewith; or filed an cation No. ); and
314, Maetan-3dong, Paldal-gu, Suwo Assignee), is desirous of securing the er	o-Mechanics Co., Ltd, a corporation of Kornsi, Kyunggi-do 442-743, Republic of Kontire right, title, and interest in and to this invention and the Letters Patent to be issued upon	rea (hereinafter referred to as vention, the application for
assignee is hereby acknowledged, I/WE, sell, assign, transfer, and set over unto the and interest in and to this invention and Patent of the United States which may be request the Commissioner of Patents and	wn that, for good and valuable consideration, as assignor(s), have sold, assigned, transfer the assignee, its lawful successors and assign this application, and all divisions, and contine granted thereon, and all reissues thereof; and Trademarks of the United States to issue a lassigns, in accordance with the terms of this	red, and set over, and do hereby s, MY/OUR entire right, title, nuations thereof, and all Letters and I/WE hereby authorize and Il Letters Patent for this
communicate with assignee, its successorestify in any legal proceeding, sign all I may be necessary or desirable to perfect execute all divisional, continuation, and possible to aid assignee, its successors a	covenant and agree that I/WE will, without fors and assigns, any facts known to ME/US awful papers when called upon to do so, exerthe title to this invention in said assignee, it reissue applications, make all rightful oaths and assigns, to obtain and enforce proper pate that any expense incident to the execution of	respecting this invention and recute and deliver all papers that is successors and assigns, and generally do everything ent protection for this invention
	te and request the attorneys I/WE have emporing insert here in parentheses (Application No. id application when known.	
IN TESTIMONY WHEREOF,	I/WE have hereunto set our hand(s):	
Full Name of Sole or First Assignor	Assignor's Signature	Date
Chon-Su, KYOUNG	kyong.	May 20, 2002
	pt., Shinsigaji 14th district, on-Gu, Seoul 158-774, Korea	Citizenship KOREA
Names of addi	tional inventors attached [x] Yes	[] No

PATENT REEL: 012952 FRAME: 0338

of Second Joint Assignor	Assignor's Signature	Date	
Seung-Man, OH	OH		May 20, 2002
		Citizenship	KOREA
f Third Joint Assignor	Assignor's Signature	Date	
Ho-Seop, JEONG	The		May 20, 2002
		Citizenship	KOREA
	Seung-Man, OH  904-904, Byuckjuckgol 9 Paldal-Gu, Suwon-si, Ky of Third Joint Assignor  Ho-Seop, JEONG  517-302, Hanyang Apt.,	Seung-Man, OH  904-904, Byuckjuckgol 9th district Apt., Yungtong-dong, Paldal-Gu, Suwon-si, Kyunggi-Do 442-726, Korea  of Third Joint Assignor  Assignor's Signature	Seung-Man, OH  904-904, Byuckjuckgol 9th district Apt., Yungtong-dong, Paldal-Gu, Suwon-si, Kyunggi-Do 442-726, Korea  of Third Joint Assignor Assignor's Signature  Ho-Seop, JEONG  517-302, Hanyang Apt., Yangjimaeul, Chorim-dong, Bundang-Gu,  Citizenship

**RECORDED: 05/31/2002** 

PATENT REEL: 012952 FRAME: 0339