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2.	SAMSI 416, M Suwon	and Address of receiving public SCO aetan-Dong, Yeongtong-g-si, Gyeonggi-do lic of Korea	, LTD.		
3.	Matura	of convoyance:			
ა.	X	of conveyance: Assignment	Merger		
		Security Agreement	Change of N	ame	
		Other:	Onlinge of the	ante	
	Execut	ion Date(s): February 16	6, 2004		
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4.		The execution date(s) of The title is:TILTING MO	together with a new application the application is/are: Febru VEMENT OPTICAL PICKUP	on: <u>Jary 16, 2004</u> ACTUATOR AND OPTICAL RECORD JSING THE SAME AND METHOD	ING
	□ Thi	•	after filing of the application:		
	(a)		/, filed	; or	
	(b)		, issued .		
5.	STAAS Attention 1201 N Washir	S & HALSEY LLP on: <u>Michael D. Stein</u> lew York Ave., N.W., Suite ngton, D.C. 20005	Our Docket:	ing document should be mailed: 1793.1187 2 - 2 0 -	OJ
6.	Total n	umber of applications and	patents involved: 1		
7.	Total fe	ee (37 CFR 3.41) Enclosed Authorized to be charged	(\$ 40.00 per Assignment	10781656	, 0
8.			(Any underpayment is author ge if paying by deposit accour	ized to be charged to this Deposit Acco	ount)
9.	To the	ent and signature. best of my knowledge and a true copy of the origina		tion is true and correct and any attach	ed
		n , Reg. No. 37,240	Mule D	February 20, 2004	
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PATENT REEL: 015006 FRAME: 0577

U.S. ASSIGNMENT

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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: 02/20/2004

SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeo ngtong-gu Suwon-si, Gyeonggi-do, Republic of Korea

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled (Title of Invention)

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful paths, providing sworn testimony, and obtaining and producing evidence.

th Witness WHEREOF, the undersigned inventor(s) has (have) affixed his/her/kheir signature (s).

(Typed Name & Signature of Inventor(s))

1) 16 February 2004

Ydon-tak Yang

2) 16 February 2004

Byung-youn Sting

3) 16 February 2004

4) 17 February 2004

PATENT REEL: 015006 FRAME: 0578