U.S. DEPARTMENT OF COMMERC Patent and Trademark Offic ecord the attached original documents or copy thereof. me and address of receiving party(ies): SAMSUNG ELECTRONICS CO., LTD., corporation organized under the laws of the Republic of Korea 416, Maetan-dong, Paldal-ku, Suwon, Kyungki-do, Republic of KOREA 1 2 1999 Tame(s) & addresses attached? □ Yes ⊠ No e execution of the application is: Patent No.(s)
me and address of receiving party(ies): SAMSUNG ELECTRONICS CO., LTD., corporation organized under the laws of the Republic of Korea 416, Maetan-dong, Paldal-ku, Suwon, Kyungki-do, Republic of KOREA 1 2 1999 1 2 1999 Hame(s) & addresses attached? □ Yes ⊠ No e execution of the application is:
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PATENT REEL: 010165 FRAME: 0375

## ASSIGNMENT

AS A BELOW NAMED INVENTOR, I, and each of us, individually hereby declare that:

IN CONSIDERATION of the sum of TEN (\$10.00) dollars or the equivalent thereof, and other good and valuable consideration, the receipt of which from the hereinafter named Assignee is hereby acknowledged, I do hereby sell, assign and forever grant and convey unto:

ASSIGNEE:

ADDRESS:

## SAMSUNG ELECTRONICS CO., LTD.,

a corporation organized under the laws of the Republic of Korea,

416 Maetan-dong

Paldal-gu, Suwon-city, Kyungki-do

Republic of KOREA,

Who is my Assignee, and to the successors and assigns of my Assignee, all my right, title and interest, in and for the United States of America and all other countries, including all rights of priority, in and to the invention entitled:

## TITLE: OPTICAL PICKUP ASSEMBLY WITH ADJUSTABLE INCLINATION

invented by me (if only one inventor is named below) or us (if more than one inventor is named below) and described in an application for a United States patent the specification of which is either attached hereto or otherwise accompanies this Assignment, or is more particularly identified as:

Ш	executed on even date herewith, or
X	Scrial No. 09/328,375 filed in the U.S. Patent & Trademark Office on 9 June 1999, or
	arguited on 27 July 1999

and in and to all United States patents which may be granted thereon and therefore, and in and to all certificates of corrections, divisions, continuations, continuations-in-part, reissued and re-examined patents, and to any extensions thereof, said interest being the entire ownership of the patent when granted, to be held and enjoyed by said SAMSUNG ELECTRONICS CO., LTD., my Assignee, its successors, assigns or other legal representatives, to the full end of the term, terms, or any extension or renewal thereof, for which said patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment, sale and conveyance had not been made;

AND I hereby covenant and agree to sign and execute, without receiving any money or other consideration, any further documents or instruments which may from time-to-time be either necessary, lawful, proper or requested by the Assignee, in the prosecution of the abovenamed application or in the preparation and prosecution of all substitute applications, certificate of correction, division, continuation, continuation-in-part, reissue, re-examination, in any amendment, extension, or interference proceeding, whether administrative or judicial, or otherwise, to secure the title hereto in said Assignee, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreement or treaty to which the United States of America adheres;

AND I do hereby authorize and request the Commissioner of Patent & Trademarks to issue said Patent or Patents to the Assignee, and I hereby appoint as my, or our attorney, and authorize and request R. E. Bushnell, Reg. No. 27,774, to insert on this Assignment any further identification or to complete such identification which may be either necessary or desirable in order to comply the rules of the United States Patent & Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I and we have set our hands and seals on the dates written beside my and our respective names:

	INVENTOR(s)	Date Signed	Witness(cs)
1) _	Kim Seok Jung (Seal) SEOK-JUNG KIM	27 July 1999	
2) _	<u>Ryoo Byung Ryul</u> (Seal) BYUNG-RYUL RYOO	27 July 1999	
3) _	<u>Son Yong Ki</u> (Seal) YONG-KI SON	27 July 1999	
4) _	Seong Pyong Yong (Seal) PYONG-YONG SEONG	27 July 1999	

Additional inventors are being named on separately numbered sheets attached hereto.

⊿ 4/10/1996 R.E.Bushnell

## ASSIGNMENT (Page Two) Docket No. \_\_\_\_P55733

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	INVENTOR(S)	Date Signed	Witness(cs)
5) _	Lee Yong Jae (Seal) YONG-JAE LEE	<u>27 July 1</u> 999	
6) _	IGM Toe Kynng (Seal) TAE-KYUNG KIM	27 July 1999	
7) _	JANG-HOON YOO (Seal)	27 July 1999	
8) _	(Seal)		

⊿ 4/10/1996 R.E.Bushnell