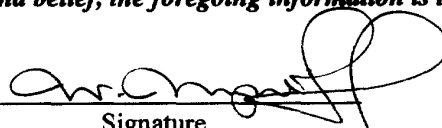


<div style="display: flex; justify-content: space-between;"> REC'D 05-20-1998 100714773 </div>	
To the Honorable Commissioner of Patents and Trademark or copy thereof.	
1. Name of conveying party(ies): <u>CHING-SHIANG TSAI</u> Additional name of conveying party(ies) attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name and Address of Receiving Party(ies): Name: Industrial Technology Research Institute Address: No. 195, Sec. 4, Chung Hsing Rd., Chutung Town, Hsinchu Hsien, TAIWAN, R.O.C. Additional name(s) & address(es) attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of Conveyance: Assignment Execution Date: 03/27/98	
4. Application number(s) or patent number(s): <input checked="" type="checkbox"/> This document is being filed together with a new application on even date. Title: <u>LOADING MECHANISM FOR DISC RECORDING AND/OR REPRODUCING DEVICES</u> <input type="checkbox"/> Patent Application Ser. No(s). and Filing Date(s): <input type="checkbox"/> Patent No(s).:	
5. Name and Address of Party To Whom Correspondence Concerning Document Should Be Mailed: <u>Name:</u> W. Wayne Liauh <u>Address:</u> Law Office of Liauh and Associates 4224 Waiialae Ave., Suite 5-388 Honolulu, HI 96816 Telephone: (808) 373-3639 Telecopier: (808) 373-8319	6. Total Number of Applications and Patents Involved: <u>1.</u> 7. Total Fee (37 CFR 1.21(h)).....: \$ 40.00 8. Deposit account number: <u>10-1218</u>
8.	
9. Statement and Signature: <i>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.</i> <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="width: 30%;"> <u>W. Wayne Liauh</u> Name of Person Signing </div> <div style="width: 30%; text-align: center;">  Signature </div> <div style="width: 30%; text-align: right;"> <u>5/1/98</u> Date </div> </div> <div style="text-align: center; margin-top: 5px;"> Total number of pages comprising cover sheet: <u>1</u> </div>	

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ASSIGNMENT

WHEREAS, I (WE),

(1) <u>Ching-Shiang TSAI</u>	(5) _____
(2) _____	(6) _____
(3) _____	(7) _____
(4) _____	(8) _____

whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, have invented certain and useful improvements in:

Loading Mechanism for Disc Recording and/or Reproducing Device

for which application for Letters Patent of the United States has been executed on even date herewith;

WHEREAS, Industrial Technology Research Institute whose post office address is 195, Chung Hsing Rd., Sec. 4, Chutung, Hsinchu, Taiwan, R.O.C., hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said invention in the United States, and throughout the world; NOW, THEREFORE, for good and valuable consideration, the receipt of all of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto ASSIGNEE the full and exclusive right, title and interest in and to said invention in the United States, and throughout the world, including priority rights created by any treaty or international convention to which the United States of America is a party, said patent application, and in and to any patent or patents obtained on said invention in the United States and all foreign countries, as fully set forth and described in the specification executed by me (us) under even date herewith preparatory to obtaining Letters Patent of United States, therefore, including any continuations, divisions, renewals, reissues, extensions and substitutes thereof, the said entire interest to be held and enjoyed by ASSIGNEE for its own use and behoof and for the use and behoof of its successors and assigns to the full end of the term for which said Letters Patent may be granted in the United States, extensions and substitutes thereof, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this sale not been made; ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof; and ASSIGNOR HEREBY AUTHORIZES and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent, including any divisions, renewals, reissues and extension thereof to ASSIGNEE the aforesaid interest in and to the same. ASSIGNOR FURTHER HEREBY AUTHORIZES the Attorney of Record in this application to fill in below the Serial number and filing date of this application subsequent to our execution of this assignment:

Full Name of Inventor: Ching-Shiang TSAI Inventor Signature: Ching-Shiang Tsai Date: March 29, '98

Residence Address: 4F, No. 7, Lane 249, Fooyuang St., Taipei City, Taiwan, R.O.C.

Full Name of Inventor: _____ Inventor Signature: _____ Date: _____

Residence Address: _____

Full Name of Inventor: _____ Inventor Signature: _____ Date: _____

Residence Address: _____

Post Office Address of All Above Inventors: 195, Chung Hsing Rd., Sec. 4, Chutung, Hsinchu, Taiwan, R.O.C.

Citizenship of All Above Inventors: Taiwan, R.O.C.

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