

11-13-2001

FORM PTO-1595

U.S. DEPARTMENT OF COMMERCE

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101898756

To the Honorable Commissioner of Patents and Trademarks: *Patent*

original documents or copy thereof.

1. Name of conveying party(ies):
 Chong-sam CHUNG
 Young-man AHN
 Tae-kyung KIM
 Hae-jung SUH

11/06/01

2. Name and Address of receiving party(ies):
 SAMSUNG ELECTRONICS CO., LTD.
 416 Maetan-dong, Paldal-gu
 Suwon-city, Kyungki-do
 Republic of Korea

 11017 U.S. PTO
 09/985767
 11/06/01

3. Nature of conveyance:
☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other: _____

Execution Date(s): October 30, 2001

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:

09/985767

OR

- ☐ This document is being filed after filing of the application:
 (a) Patent Application No(s). _____, filed _____; or
 (b) Patent No(s). _____, issued _____.

5. Name and address of party to whom correspondence concerning document should be mailed:
 STAAS & HALSEY LLP Our Docket: 1293.1242
 Attention: Michael D. Stein
 700 Eleventh Street, N.W., Suite 500
 Washington, D.C. 20001

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)..... (\$ 40.00 per Assignment)

- ☒ 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.

Michael D. Stein, Reg. No. 37,240
 Name of Person Signing

Signature

November 6, 2001
 Date

Total number of pages including cover sheet: 2

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PATENT
 REEL: 012299 FRAME: 0125

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))

SAMSUNG ELECTRONICS CO., LTD.

416 Maetan-dong, Paldal-gu, Suwon-city, Kyungki-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)

OPTICAL PICKUP FOR DETECTING THICKNESS VARIATION OF A RECORDING MEDIUM, AND/OR COMPENSATING

FOR SPHERICAL ABERRATION CAUSED BY THICKNESS VARIATION OF A RECORDING MEDIUM

relating to International Patent Application PCT/JP ____/____ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on ____; (Insert date of execution of application, if not concurrent)

(b) filed on ____
Serial No. ____/____;

Any registered attorney of STAAS & HALSEY, 700 Eleventh Street, N.W., Washington, D.C. 20001 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.

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 oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Typed Name & Signature of Inventor(s))

(Date)

(Typed Name & Signature of Witness(es))

1) <u>Chong Sam Chung</u> Chong Sam Chung	30 October 2001	
2) <u>Young Man Ahn</u> Young-man Ahn	30 October 2001	
3) <u>Tae Kyung Kim</u> Tae-kyung Kim	30 October 2001	
4) <u>Hae Jung Suh</u> Hae-jung Suh	30 October 2001	
5) _____		