

01-28-2003

FORM PTO-1595

REC



U.S. DEPARTMENT OF COMMERCE

2001 Staas & Halsey LLP

102349564

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

Name of conveying party(ies):

Hyeong-deok Yoon

Young-jun Ahn

1.22.03

Name and Address of receiving party(ies):

SAMSUNG ELECTRONICS CO., LTD.

416 Maetan-dong, Paldal-gu

Suwon City, Kyungki-do

Republic of Korea

Nature of conveyance:

☒

Assignment

Merger

☐

Security Agreement

Change of Name

☐

Other:

Execution Date(s): January 22, 2003

Application number(s) or patent number(s):

10/348006

☒ This document is being filed together with a new application:

(a) The execution date(s) of the application is/are: January 22, 2003

(b) The title is: METHOD AND APPARATUS FOR CANCELLING NOISE FROM TRACK CROSS SIGNAL, METHOD OF CONTROLLING OPTICAL DISC DRIVE, OPTICAL DISC DRIVE, AND OPTICAL DISC REPRODUCING APPARATUS»

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: 1293.1535

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.

/24/03 BNGUYEN1 00000036 10348006

FC: 21

40.00 OP

Michael D. Stein, Reg. No. 37,240

Name of Person Signing

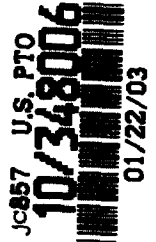
Signature

January 22, 2003

Date

Total number of pages including cover sheet: 2

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U.S. ASSIGNMENT

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)

METHOD AND APPARATUS FOR CANCELING NOISE FROM TRACK CROSS SIGNAL, METHOD OF CONTROLLING OPTICAL DISC DRIVE, OPTICAL DISC DRIVE, AND OPTICAL DISC REPRODUCING APPARATUS

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 22 January 2003 (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) Hyeon-gook Yoon

22 January 2003

2) Young-jun Ahn

22 January 2003

3) _____

4) _____

5) _____

6) _____