

09-16-2002

FORM PTO-1595

REC

U.S. DEPARTMENT OF COMMERCE

2001 Staas &amp; Halsey LLP

102222523

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

J1002 U.S. PTO  
10/237094  
09/09/02

1. Name of conveying party(ies):  
Jong-Kyu Kim  
Cheon-Seong Lee
2. Name and Address of receiving party(ies):

9. 9.02

SAMSUNG ELECTRONICS CO., LTD.  
416 Maetan-Dong, Paldal-Gu  
Suwon-City, Kyungki-Do  
REPUBLIC OF KOREA

3. Nature of conveyance:  
☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other: \_\_\_\_\_  
Execution Date(s): September 9, 2002

4. Application number(s) or patent number(s): 10/237094  
☒ This document is being filed together with a new application:  
(a) The execution date(s) of the application is/are: September 9, 2002  
(b) The title is: LASER DIODE DRIVE CONTROL APPARATUS AND METHOD IN OPTICAL STORAGE MEDIUM RECORDING/REPRODUCING SYSTEM  
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: 1293.1435  
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

September 9, 2002  
Date

Total number of pages including cover sheet: 2

DO NOT USE THIS SPACE

PATENT  
REEL: 013278 FRAME: 0132

# 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)

LASER DIODE DRIVE CONTROL APPARATUS AND METHOD IN OPTICAL STORAGE MEDIUM  
RECORDING/REPRODUCING SYSTEM

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 9 September 2002; (insert date of execution of application, if not concurrent)

(b) filed on \_\_\_\_\_  
Serial No. \_\_\_\_\_

Any registered attorney of STAAS & HALSEY, 700 Elovant Street, N.W., Washington, D.C. 20001 (202/434-1500) is hereby authorized to insert in (b) the specified date, 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 agrees(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) Kim Jong Kyu  
Jong-kyu Kim

9 September 2002

2) Lee Cheon Seong  
Cheon-seong Lee

9 September 2002

3) \_\_\_\_\_

4) \_\_\_\_\_

5) \_\_\_\_\_