

11-14-2003

FORM PTO-1595

RECO

U.S. DEPARTMENT OF COMMERCE

102601155
PATENTS ONLY

2001 Staas & Halsey LLP

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

1. Name of conveying party(ies):
Do-wan Kim

11-7-03

2. Name and Address of receiving party(ies):

SAMSUNG ELECTRONICS CO., LTD.
416, Maetan-dong, Paldal-gu
Suwon City, Kyungki-do
Republic of Korea

17548 U.S.PTO
10/702659
11/07/03

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other: _____

Execution Date(s): October 27, 2003

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

10702659

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

- (a) The execution date(s) of the application is/are: October 27, 2003
(b) The title is: ACTUATOR LOCKING APPARATUS FOR HARD DISK DRIVE
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: 1793.1033Attention: Michael D. Stein

1201 New York Ave., N.W., Suite 700
Washington, D.C. 20005

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.

11/10/2003 LWONDIM1 00000048 10702659

92 FC:8921

40.00 OP

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

Name of Person Signing

Signature

11/7/03
Date

Total number of pages including cover sheet: 2

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PATENT
REEL: 014685 FRAME: 0633

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 in the invention entitled
(Title of Invention)

ACTUATOR LOCKING APPARATUS FOR HARD DISK DRIVE

relating to International Patent Application PCT/____/____ 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 27 October 2003: (insert date of execution of application, if not concurrent)

(b) filed on _____

Serial No. ____/____;

Any registered attorney of STAA & HALSEY LLP, 100 Eleventh 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, substitution,
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></u>	<u>Oct. 27, 2003</u>	_____
De-won Kim		
2) _____	_____	_____
3) _____	_____	_____
4) _____	_____	_____
5) _____	_____	_____
6) _____	_____	_____