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Hiroyuki Kanda, Koji Osafune, Tatsuharu Kusumoto

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Execution Date: June 24, 28, 24, 1999

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Name: Kabushiki Kaisha Toshiba

Internal Address: _____
Street Address: 72, Horikawa-cho, Saiwai-ku, Kawasaki-shi

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 Yes No

DC515 U.S. PTO
09/343673
06/30/99

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

If this document is being filed together with a new application, the execution date of the application is: June 24, 28, 24, 1999

A. Patent Application No.(s) 09/343673

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Ronald L. Yin

Internal Address: Limbach & Limbach
Street Address: 2001 Ferry Building
City, State, ZIP: San Francisco, California 94111
Telephone: (415) 433-4150
Facsimile: (415) 433-8716

Attorney Docket No. SUZU-22000

6. Total number of applications and patents involved: 1

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

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PATENT
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A S S I G N M E N T

In consideration of value received, I, having a post office address at c/o Intellectual Property Division, KABUSHIKI KAISHA TOSHIBA, 1-1 Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan and a residence as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

APPARATUS AND METHOD FOR RETRACTING THE HEAD ON POWER DOWN IN A DISK DRIVE

said application having been filed on _____
and assigned Serial No. _____ ;
sell and assign to
KABUSHIKI KAISHA TOSHIBA
a corporation of Japan, having a business address at
72 Horikawa-cho, Saiwai-ku, Kawasaki-shi, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent: (check one)

executed concurrently herewith;

executed separately herefrom;

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Limbach & Limbach L. L. P., 2001 Ferry Building, San Francisco, California
94111

ASSIGNMENT

98S0812

Inventor: (Signature)	Date	Residence
<i>Hiroyuki Kanda</i> Hiroyuki Kanda	Jun. 24, 1999	Hanno-shi, Saitama-ken, Japan
<i>Koji Osafune</i> Koji Osafune	Jun, 25, 1999	Tokyo, Japan
<i>Tatsuharu Kusumoto</i> Tatsuharu Kusumoto	Jun, 24, 1999	Tokyo, Japan

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