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11/332745

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1. Name of conveying party(ies):

- 1. Hajime TADA
- 2. Masao HANYA
- 3. Takashi HORIUCHI
- 4. Noriyuki SAITO

Additional name(s) of conveying party(ies) attached? Yes [] No [X]

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

Name: NHK SPRING CO., LTD.

Internal Address:

Street Address: 3-10, Fukuura, Kanazawa-Ku
Yokohama, Kanagawa, 236-0004, Japan

Additional name(s) & address(es) attached? [] Yes [X] No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 1. November 30, 2005 2. November 30, 2005
3. November 30, 2005 4. November 30, 2005

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other

4. Application or patent number(s): [] This document is being filed together with a new application

A. Patent Application No.(s)

B. Patent No.(s)

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Additional numbers attached? [] Yes [X] No

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

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6. Total number of applications and patents involved:

7. Total fee (37 CFR 1.21(h) & 3.41).....\$40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

- a. Credit Card Last 4 Numbers 1025
Expiration Date December 2007
- b. Deposit Account Number _____
Authorized User Name: C. Bruce Hamburg, Esq.

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9. Statement and signature.

C. Bruce Hamburg, Esq.
Name of Person Signing


Signature

January 13, 2006
Date

Total number of pages including cover sheet, attachments, and documents: 3

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

PATENT
REEL: 017483 FRAME: 0990

Attorney Docket No.

A S S I G N M E N T

For value received, we, **Hajime TADA, Masao HANYA, Takashi HORIUCHI, Noriyuki SAITO** residing c/o **NHK SPRING Co., Ltd., 3-10, Fukuura, Kanazawa-Ku, Yokohama, Kanagawa 236-0004 Japan**, hereby sell, assign and transfer to **NHK SPRING Co., Ltd.**, a corporation existing under the laws of Japan, located at **3-10, Fukuura, Kanazawa-Ku, Yokohama, Kanagawa 236-0004 Japan**, and its successors, assigns, and legal representatives the entire right, title, and interest, for all countries including the United States of America, in and to certain inventions relating to **LOAD/UNLOAD-TYPE HEAD SUSPENSION AND METHOD OF PROCESSING THE SAME** described in an application for Letters Patent of the United States, executed by us on this date, and all patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all patents on said improvements or resulting therefrom to said corporation as assignee of the entire interest, and covenant that we have full right so to do, and agree that we will communicate to said assignee or its representatives any facts known to us respecting said improvements and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said assignee, its successors, assigns, and nominees, to obtain and enforce proper protection for said invention in the United States.

Signature Hajime Tada Date 2005/11/30
Hajime TADA

Signature Masao Hanya Date 2005/11/30
Masao HANYA

Signature Takashi Horiechi Date 2005/11/30
Takashi HORIUCHI

Signature Noriyuki Saito
Noriyuki SAITO

Date 2005/11/30