

01-28-2005



102929239

U.S. Department of Commerce
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Attorney Docket No.: 05168.0062
Attorney Customer Number: 22,852

ATTORNEY ASSIGNMENTS RECORDATION
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To the Honorable Commissioner of
Please record the attached original

1. Name of conveying parties:

- 1) Kakuichi SHIOMI
- 2) Michiko TAKAOKA
- 3) Naritomo MEGURO
- 4) Nobuhiro FURUSE
- 6) Yoshio SUGIMOTO

2. Name and address of receiving parties:

- Names:
- 1) ELECTRONIC NAVIGATION RESEARCH INSTITUTE, AN INDEPENDENT ADMINISTRATIVE INSTITUTION
 - 2) Kakuichi SHIOMI
 - 3) Michiko TAKAOKA
 - 4) MITSUBISHI SPACE SOFTWARE CO., LTD.

Additional name of conveying party attached? ☐ Yes ☒ No

Street Addresses:

- 1) 42-23, Jindaijihigashi-machi 7-chome, Chofu-shi, Tokyo 182-0012, Japan
- 2) 401, Metro Building, 5-11, Higashi-shimbashi 2-chome Minato-ku, Tokyo 105-0021, Japan

3. Nature of conveyance:

- 3) 1-10, Nishi-kojiya 3-chome, Ota-ku, Tokyo 144-0034, Japan
- 4) 4-1, Hamamatsucho 2-chome, Minato-ku, Tokyo 105-6137, Japan

☒ Assignment ☐ Merger

City:

☐ Security Agreement ☐ Change of Name

State:

Zip Code:

☐ Other:

Additional name & Address attached?

Execution Date: 1) 03/07/04; 2) 03/08/04; 3) 01/22/04;
4) 01/19/04; and 5) 01/19/04

☐ Yes

☒ No

4. Application number or patent number: If this document is being filed together with a new application, the execution date of the application: 1) 03/07/04; 2) 03/08/04; 3) 01/22/04; 4) 01/19/04; and 5) 01/19/04

A. Patent Application Number:

B. Patent Number:

Additional numbers attached?

☐ Yes

☒ No

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

Name: Mr. Ernest F. Chapman

05/03/2004 5:40:00 PM 10450749

04 PD#0001

40.00 GP

Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Street Address: 1300 I Street, N.W.

City: Washington, D.C.

State: Zip: 20005-3315

6. Total number of applications and registrations involved: 1

7. Total fee (37 CFR 3.41): \$40

☒ Enclosed (Please charge deficiency to deposit account)

☐ Authorized to be charged to deposit account

8. Deposit Account No.: 06-0916

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.

Ernest F. Chapman
Registration No. 25,961

Signature

April 28, 2004

Date

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

JOINT INVENTION
(U.S. Rights Only)

ASSIGNMENT

WHEREAS, We, the below named inventors, (hereinafter referred to as assignors, have made an invention entitled:

for which we executed an application for United States Letters Patent concurrently herewith or on _____ or filed an application for United States Letters Patent on _____ (Application No. _____); and

WHEREAS, 1) ELECTRONIC NAVIGATION RESEARCH INSTITUTE, AN INDEPENDENT ADMINISTRATIVE INSTITUTION, 2) Kakuichi Shiomi, 3) Michiko TAKAOKA, and 4) MITSUBISHI SPACE SOFTWARE CO., LTD, 1) and 4) corporations of Japan and 2) and 3) citizens of Japan; whose post office address is 1) 42-23, Jindaijihigashi-machi 7-chome, Chofu-shi, Tokyo 182-0012, Japan, 2) 401, Metro Building, 5-11, Higashi-shimbashi 2-chome, Minato-ku, Tokyo 105-0021, Japan, 3) 1-10, Nishi-kojiya 3-chome, Ota-ku, Tokyo 144-0034, Japan and 4) 4-1, Hamamatsucho 2-chome, Minato-ku, Tokyo 105-6137, Japan; respectively, (hereinafter referred to as assignees), are desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignees is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignees, their lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignees, their successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignees, their successors and assigns, any facts known to us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignees, their successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignees, their successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignees, their successors and assigns.

AND, WE HEREBY authorize and request the attorneys we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. _____, filed _____) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, we have hereunto set our hands.

First Assignor

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Date: March. 8. 2004

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