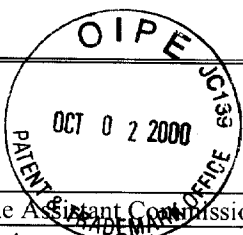


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To the Assistant Commissioner of Patents, Ple.

or copy thereof.

1. Name of conveying party(ies):
Shin-Etsu Handotai Co., Ltd.

Additional name(s) of conveying party(ies) attached?
 yes no

2. Name and address of receiving party(ies)?
SEH America, Inc.
4111 NE 112th Avenue
Vancouver, WA 98682

10-2-00

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Names
 Other

Additional name(s) & address(es) attached?
 yes no

Execution Date: September 12, 2000

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:

A. Patent Application No.(s)

B. Patent No.(s)
4,794,263
5,170,061
5,201,145

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC
2100 Pennsylvania Avenue, N.W.
Suite 800
Washington, D.C. 20037-3213

6. Total number of applications and registration involved:

7. Total Fee (37 CFR 3.41): \$120.00
 Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880.
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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.

David J. Cushing Reg. No. 28,703 October 2, 2000 Date

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**PATENT
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Assignment

Whereas, Shin-Etsu Handotai Co., Ltd. of 4-2, Marunouchi 1-chome, Chiyoda-ku, Tokyo, Japan, hereinafter referred to as "Assignor", is the owner of the entire right, title and interest in United States Patents *Nos. 4,794,263, 5,170,061 and 5,201,145;* and

Whereas, SEH America, Inc. of 4111 NE 112th Avenue, Vancouver, WA 98682 USA, hereinafter referred to as "Assignee", desires to acquire the entire right, title, and interest of the Assignor in the said U.S. Patents;

Now, therefore, for valuable consideration, receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to the above-named Assignee, its successors and assigns, the entire right, title and interest in the said U.S. Patents, and any reissues or re-examinations thereof, together with all claims for damages by reason of past infringement of the said U.S. Patents with the right to Assignee to sue for and collect the same for their own use and enjoyment.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor further covenants that upon request by the Assignee, Assignor will promptly provide to Assignee all pertinent facts and documents relating to the inventions claimed in the said U.S. Patents and legal equivalents as may be known and accessible to Assignor, and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to Assignee or its legal representative any and all papers instruments or affidavits required to apply for, obtain, maintain, issue and enforce the said U.S. Patents which may be necessary by Assignee.

Shin-Etsu Handotai Co., Ltd.

Date: September 12, 2000

By: Sadao Yamagishi
Sadao Yamagishi

Title: General Manager - Patent Department