

09-20-2000



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RE

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

<p>1. Name of conveying party(ies):</p> <p>Shimao NI (21 August 2000)</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Mindtech Corporation 7888 Quincy Street Willowbrook, IL 60521</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other:

Execution Date: See above.

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)

09/068788

Additional numbers attached? Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Michael D. Schumann Address: Merchant & Gould P.C. P.O. Box 2903 Minneapolis, MN 55402-0903</p>	<p>23552 PATENT TRADEMARK OFFICE</p>	<p>6. Total number of applications and patents involved: 1</p> <p>7. Total fee (37 CFR 3.41): \$40.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Please charge any additional fees or credit any overpayments to our Deposit account number: 13-2725</p>
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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.

Michael D. Schumann 29 August 2000

Name of Person Signing Signature Date

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

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CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on 29 August 2000.

By: Michael D. Schumann

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PATENT
REEL: 011074 FRAME: 0517

ASSIGNMENT

WHEREAS, I, Shimao NI, residing at No. 3, Lane 604, Wu Song Road, Shanghai, Peoples Republic of China 200080, made certain new and useful inventions and improvements for which I filed an application for Letters Patent of the United States on 30 September 1998, application Serial No. 09/068788 which is entitled SCROLL-TYPE FLUID DISPLACEMENT DEVICE HAVING SLIDING SURFACE THRUST BEARING.

AND WHEREAS, Mindtech Corporation, a corporation organized and existing under and by virtue of the laws of the State of Illinois, and having an office and place of business at 7888 Quincy Street Willowbrook, IL 60521 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, I do hereby agree that I and my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to me relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire

