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ASA-490



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PATENTS ONLY (ref 06 7/28/92)

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6-22-01

To the Honorable Commissioner of Patents and Trademarks:

Please record the attached original document or copy thereof.

1. Name of Party(ies) conveying an interest: 2. Name and Address of Party(ies) receiving an interest:

HITACHI, LTD.

NEW ENERGY AND INDUSTRIAL TECHNOLOGY
DEVELOPMENT ORGANIZATION
1-1, Higashiikebukuro 3-Chome
Toshima-ku, Tokyo, JAPAN

3. Description of the interest conveyed: Assignment

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

Additional sheet attached? ☐ Yes ☒ No

If this document is being filed together with a new application,
the execution date of the application is: _____

DATE

- A. Patent Application No. (s)

- B. Patent No. (s)

08/214,758

5,563,003

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

John R. Mattingly
Mattingly, Stanger & Malur, P.C.
1800 DIAGONAL ROAD, SUITE 370
Alexandria, Virginia 22314

6. Number of applications and patents involved: One

7. Amount of fee enclosed or authorized to be charged: \$40.00

8. The Commissioner is hereby authorized to charge Deposit Account No. 50-1417 if no check is attached.

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40.00 DP

9. Execution date of attached document: May 14, 2001

10. To the best of my knowledge and belief, I declare under penalty of perjury under the laws of the United States of America that the foregoing information is true and correct and that any attached copy is a true copy of the original document.

John R. Mattingly
Name of Person Signing

Signature

June 22, 2001
Date

Total number of pages being submitted: 2


PATENT
REEL: 011923 FRAME: 0189

ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar and other good and valuable consideration, of which receipt is acknowledged, Hitachi, Ltd., a corporation organized under the laws of Japan, owner of the entire right, title, and interest in United States Letters Patent No. 5,563,003, granted in the name of Hitachi, Ltd., on October 8, 1996, hereby sells and assigns to NEW ENERGY AND INDUSTRIAL TECHNOLOGY DEVELOPMENT ORGANIZATION, a corporation organized under the laws of Japan of 1-1, Higashiikebukuro 3-chome, Toshima-ku, Tokyo, Japan, its entire right, title, and interest in the said Letters Patent, to be held and enjoyed by NEW ENERGY AND INDUSTRIAL TECHNOLOGY DEVELOPMENT ORGANIZATION, its successors, and assigns, as fully and entirely as the same would have been held and enjoyed by Hitachi, Ltd. had this Assignment and sale not been made.

In testimony whereof, Hitachi, Ltd. has caused this assignment to be signed by its duly authorized officer this 14th day of May, 2001.

HITACHI, LTD.

By: 
Name: Yasuo SAKUTA, Patent Attorney
Title: Executive Managing Director,
Intellectual Property Group
(Authorized Signing Officer)