

07-02-2002



102143543

B/O FORM PTO 1595 (1/31/92)
 Patent and Trademark Office
 RECORDATION FORM COVER SHEET
 PATENTS ONLY

HITA-0223

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

1. Name of Conveying Party(ies):

(1) MINORU HIROSHIMA, (2) TATSUO
 HAMAMOTO AND (3) HIRONOBU YAMADA

Additional names of conveying parties attached

2. Name and Address of Receiving Party(ies):

Name: **Hitachi, Ltd.**

Address: 6, Kanda Surugadai 4-chome
 Chiyoda-ku, Tokyo, Japan

3. Nature of Conveyance:

- ☒ Assignment Merger
 Security Agreement Change of Name
 Other:

Execution Dates: (1) June 7, 2002; (2) June 11,
 2002; and (3) June 10, 2002

4. (a) Patent Application Number(s):

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

(1) June 7, 2002; (2) June 11, 2002; and (3)
 June 10, 2002

Additional Numbers Attached.

4. (b) Patent Numbers:

5. Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed:

Name: **Stanley P. Fisher**

Address: **Reed Smith LLP**
 3100 Fairview Park Dr.
 Suite 1400
 Falls Church, Va. 22042

6. Total Number of Applications and Patents Involved: 1

7. Total Fee: **\$40.00**
 (37 C.F.R. § 3.41)

- ☒ Enclosed.
☒ Authorized to be charged to deposit account.

8. Deposit Account Number: 08-1480

ATTACH DUPLICATE COPY OF THIS PAGE IF PAYING BY DEPOSIT ACCOUNT

DO NOT USE THIS SPACE

9. Statement and Signature:

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

[Signature]

June 24, 2002

Stanley P. Fisher, Registration No. 24, 34

Total number of pages comprising cover sheet: 1

JUAN CARLOS A. MARQUEZ
 Registration No. 34,072

06/28/2002 WASFAM1 00000002 10177105

02 FC:581

40.00 DP

(讓 渡 証)

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by HITACHI, LTD., a corporation organized under the laws of Japan, located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said HITACHI, LTD., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said HITACHI, LTD., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI, LTD.

INVENTOR(S)
(発明者フルネームサイン)

1)	Minoru Hiroshima	June 7, 2002
2)	Tatsuo Hamamoto	June 11, 2002
3)	Hironobu Yamada	June 10, 2002
4)		
5)		
6)		
7)		
8)		
9)		
10)		

PATENT
REEL: 013032 FRAME: 0284