01-11-19	Docket No.: 501.34911X00		
FORM PTO-1595 1-31-92 N(D) 12-24-98 RE	SHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		
To the Honorable Commissioner of Patents and 11009385	4ttached original documents or copy thereof.		
1. Name of conveying party(ies): Soichi ISONO Yuzuru MAYA Akira OOTSUJI	<ol> <li>Name and address of receiving party(ies):         Name: Hitachi, Ltd.     </li> <li>Street Address: 6, Kanda Surugadai 4-chome, Chiyoda-ku</li> </ol>		
Additional name(s) of conveying party(ies) attached? Yes No			
3. Nature of conveyance:  X Assignment	City: Tokyo:		
Other	Country: Japan		
Execution Date: February 14, 1997	Additional name(s) & address(es) attached? Yes X No		
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application	n, the execution date of the application is:		
A. Patent Application No.(s) 08/815,089 March 11, 1997	B. Patent No.(s)  Publishing Division  OEC 2 4 1998		
Additional numbers attached? Yes X No			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1		
Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP	7. Total fee (37 CFR 3.41)\$40.00		
Internal Address:	Enclosed  Any deficiencies may be charged to deposit account  Authorized to be charged to deposit account		
Street Address: 1300 North Seventeenth Street Suite 1800	8. Deposit account number: 01-2135		
City: Arlington State: VA Zip: 22209	(Attach duplicate copy of this page if paying by deposit account)		
1/11/1999 DNGUYEN 00000043 012135 08815089 DO NOT USE THIS SPACE			
FC:581 40.00 CH			
9. Statement and signature.  To the best of my knowledge and belief, the foregoing is copy of the original document.	nformation is true and correct and any attached copy is a true		
Carl I. Brundidge Name of Person Signing Attorney Registration No. 29,621 Total number of pages including cover sheet, attachments, and document: 2	December 24, 1998  Date		
OMB No. 0651-0011 (exp. 4/94)			

PATENT REEL: 9679 FRAME: 0239

## ASSIGNMENT (護 渡 証)

As a below named inventor, I hereby declare that:

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

BLOCK TRANSFER METHOD FOR USE WITH PARALLEL COMPUTER SYSTEM

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 hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

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

Signed on the date(s) indicated aside signatures:

**RECORDED: 12/24/1998** 

	VENTOR(S) 『フルネームサイン)	Date Signed (署名日)	Witnesses (立会人サイン)
1) Soich	Isono	February 14, 1997	Shunj Janapa
2) Уизиги	maya	February 14, 1997	Skunji Tanaka
3) Akira	Chtsing	February 14, 1997	Shunji Tanaka
4)			
5)			
6)			
7)			
8)			
9)			
10)			

PATENT REEL: 9679 FRAME: 0240