Docket No. 16869P-014400 ent Ref. No. 349901575US1

	LIS Department of Commerce
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	City: Tokyo Country: Japan
☐ Security Agreement ☐ Change	of Name Additional names and addresses attached?
Other:	☐ Yes           No
Execution Dates: August 17, 2000	
	9 652383  a new application, the execution date of the application is: August 17, 2000.  B. Patent No(s):
Additional numbers attached?	⊠ No
<ol><li>Name and address of party to whom correspond concerning document should be mailed:</li></ol>	ence 6. Total number of applications and patents involved 1
Name: Robert C. Colwell TOWNSEND AND TOWNSEND AND CREV Two Embarcadero Center, 8 <sup>th</sup> Floor San Francisco, California 94111-3834 (415) 576-0200	7. Total fee (37 CFR 3.41): \$40.00  ☐ Enclosed ☐ Charge Fees to Deposit Account ☐ Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.  8 Deposit account number: 20-1430
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Robert C. Colwell Signification	ure
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Additional name(s) of conveying party(ies):(Continued from Page 1)

Naoto Matsunami Kenji Muraoka Takashi Oeda Ikuya Yagisawa

 Additional name(s) and address(es) of receiving party(ies): (Continued from Page 1)

 Additional application number(s) or patent number(s): (Continued from Page 1)

A. Patent Application No.(s)

B. Patent No.(s)

PA 3093277 v1

PATENT REEL: 011140 FRAME: 0923

## **ASSIGNMENT**

(譲渡証)

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

## A COMPUTER SYSTEM AND A SNAPSHOT DATA MANAGEMENT METHOD THEREOF

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:

INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1) yasuyuki Mimatsu	17 / 8 / 2000
2) Marta Matsanani	17 / 8 / 2000
3) Kenji Mucadan	17/2/2000
4) Tabal Ocale	17/8/2006
5) - Nkuya Hagisawa	17/8/2006
6)	
7)	
8)	
9)	
10)	

PATENT
RECORDED: 08/30/2000 REEL: 011140 FRAME: 0924