3	e 2004
(Rev. 10-02)	6 - 2004  U.S. Department of Commerce U.S. Patent and Trademark Office
OMB No. 0651-0027 (exp. 5/31/2002)  Tab settings ⇔ ⇔ ▼	
To the Honorable Commissioner of Pate 1027	700408 priginal documents or copy thereof
1. Name of conveying party(ies):	799498 priginal documents or copy thereof 2. Italia and address of receiving party(ies)
Hideo Ohata	Hitachi, Ltd.
	6, Kanda Surugadai 4-chome, Chiyoda-ku
Additional name(s) of conveying party(ies) attached? ☑ Yes ☐ No.  3. Nature of conveyance:	Tokyo, Japan
_	Additional name(s) and address(es) attached? ☐ Yes ☒ No
IPE	
Other:	<b>X</b>
0 4 2004	7)
Execution Date: March 10, 2004	
4. Application number(s) or patent number(s):	<del>7</del>
If this document is being filed together with a new application, t	he execution date of the application is:
A. Patent Application No(s): 10/789,472	B. Patent No(s):
A. Tatent Application Hotel. 10/702,472	
Additional numbers at	│ ttached?
Name and address of party to whom correspondence	6. Total number of applications and patents involved 1
concerning document should be mailed:	
Name: Robert C. Colwell	7. Total fee (37 CFR 3.41):\$40.00
TOWNSEND AND TOWNSEND AND CREW LLP	☐ Enclosed
Two Embarcadero Center, Eighth Floor	
San Francisco, California 94111-3834 (415) 576-0200	☐ Authorized to be charged to deposit account
(113) 370 0200	
	8. Deposit account number: 20-1430
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Robert C. Colwell	Signature Total
Name of Person Signing Atty. Reg. No. 27,431	Signature Pate
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**PATENT** 

**REEL: 015589 FRAME: 0583** 

Form PTO-1595 ← Recordation Form Cover Sheet Fatents Only Page 2

 Additional name(s) of conveying party(ies): (Continued from Page 1)

Tatsundo Aoshima Kei Takeda Nobuyuki Yamashita Takato Kusama

- 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)

60262793 v1

PATENT REEL: 015589 FRAME: 0584 ASSIGNMENT (譲渡証) W/415-0/ (\*)

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

## METHOD AND PROGRAM OF COLLECTING PERFORMANCE DATA FOR STORAGE NETWORK

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 our signatures:

INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1) Idideo Chata	Mar. 10, 2009
2) Tatsundo Aoshina	Mar 10, 2004
3) Kei Takeda	Mar. 10, 2004
4) Nobuyuki Yamashita	Mar. 10, 2004
5) Takato Kusama	Mar. 10, 2004
6)	
7)	
8)	
9)	
10)	

PATENT REEL: 015589 FRAME: 0585 ASSIGNMENT (譲渡証)

W/415-0/ (\*)

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,

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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 our signatures:

**RECORDED: 07/21/2004** 

	inventor(S) (発明者フルネームサイン)	Date Signed (署名日)
1)_	Idideo Chata	Mar 10, 2009
2) _	Tatsundo Aoshina	Mar 10, 2004
3)	Kei Takada	Mar. 10, 2004
4)	Nobuyuki Yamashita	Mar. 10, 2004
5) _	Takato Kusama	Mar. 10, 2004
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PATENT REEL: 015589 FRAME: 0586

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