

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Akira ITO</td> <td>09/15/2009</td> </tr> <tr> <td>Nobumitsu TAKAOKA</td> <td>09/15/2009</td> </tr> <tr> <td>Takahiro NAKANO</td> <td>09/15/2009</td> </tr> </tbody> </table>		Name	Execution Date	Akira ITO	09/15/2009	Nobumitsu TAKAOKA	09/15/2009	Takahiro NAKANO	09/15/2009
Name	Execution Date								
Akira ITO	09/15/2009								
Nobumitsu TAKAOKA	09/15/2009								
Takahiro NAKANO	09/15/2009								
RECEIVING PARTY DATA									
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>HITACHI, LTD.</td> </tr> <tr> <td>Street Address:</td> <td>6-6, MARUNOUCHI 1-CHOME, CHIYODA-KU</td> </tr> <tr> <td>City:</td> <td>TOKYO</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> </table>		Name:	HITACHI, LTD.	Street Address:	6-6, MARUNOUCHI 1-CHOME, CHIYODA-KU	City:	TOKYO	State/Country:	JAPAN
Name:	HITACHI, LTD.								
Street Address:	6-6, MARUNOUCHI 1-CHOME, CHIYODA-KU								
City:	TOKYO								
State/Country:	JAPAN								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12575937</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12575937				
Property Type	Number								
Application Number:	12575937								
CORRESPONDENCE DATA									
Fax Number: (202)672-5399 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 202-672-5300 Email: HHERNANDEZ@FOLEY.COM Correspondent Name: WILLIAM T. ELLIS Address Line 1: 3000 K STREET N.W. Address Line 2: SUITE 600 Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20007									
ATTORNEY DOCKET NUMBER:	093704-0124								
NAME OF SUBMITTER:	William T. Ellis								
Total Attachments: 1 source=Assignment#page 1.tif									

OP \$40.00 12575937

500988078

PATENT
REEL: 023370 FRAME: 0048

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 6-6, Marunouchi 1-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

HIERARCHICAL MANAGEMENT STORAGE SYSTEM AND STORAGE SYSTEM OPERATING METHOD

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) Akira Ito Akira ITO
2) Nobumitsu Takaoka Nobumitsu TAKAOKA
3) Takahiro Nakano Takahiro NAKANO
4) _____
5) _____
6) _____
7) _____
8) _____
9) _____
10) _____

Sep. 15, 2009
Sep. 15, 2009
Sep. 15, 2009

