502099127 10/18/2012

PATENT ASSIGNMENT

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
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| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------|----------------|
| Akio NAKAJIMA | 10/17/2012 |

RECEIVING PARTY DATA

| Name: | HITACHI, LTD. | |
|-----------------|-------------------------|--|
| Street Address: | 6-6, Marunouchi 1-chome | |
| City: | Chiyoda-ku, Tokyo | |
| State/Country: | JAPAN | |
| Postal Code: | 100-8220 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13654724 |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | CA2360 |
|-------------------------|-----------------|
| NAME OF SUBMITTER: | Ernest C. Huang |

Total Attachments: 1

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PATENT REEL: 029151 FRAME: 0759 OF \$40.00 13654724

Assignment

| Whereas, I, Akio NAKAJIMA of Santa Clara, CA hereinater called assignor, have invented certain improvements in METHOD AND APPARATUS OF STORAGE VOLUME MIGRATION IN COOPERATION WITH TAKEOVER OF STORAGE AREA NETWORK CONFIGURATION and executed an application for Letters Patent of the United States of America therefor on; and |
|---|
| Whereas, HITACHI, LTD. of 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8220 Japan, (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor; |
| Now therefore, for valuable consideration, receipt whereof is hereby acknowledged, |
| I, the above named assignor, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, and all countries foreign thereto, including rights of priority under the International Convention of Paris (1883) as amended, including the right to claim priority under 35 U.S.C. §119, and I request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I hereby agree that the assignee may apply for foreign Letters Patent on the invention and I will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee. |
| I hereby authorize and request my attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue NW, Suite 800, Washington D.C. 20037-3213 to insert here in parentheses (Application number 13/854, 724 and Confirmation number 3/38, filed 10/18/12) the application number, confirmation number and filing date of said application when known. |
| Date: 10/17/2012 Quy Nahuyin, s/Akio NAKAIIMA |
| , |
| (Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261) |

RECORDED: 10/18/2012

PATENT REEL: 029151 FRAME: 0760