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5. Name and address of party to whom correspondence		6. Total number of applica	ations and patents involved	1
concerning document should b	e mailed:			
Name: George B. F. Yee TOWNSEND AND TOWNSEND AND CREW LLP Two Embarcadero Center, Eighth Floor San Francisco, California 94111-3834		7. Total fee (37 CFR 3.41	):\$ <u>40.00</u>	
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**PATENT** 

**REEL: 015467 FRAME: 0809** 

Attorney Docket No.: 16869B-110600US Client Reference No.: HAL 311 / 340400722US1

## ASSIGNMENT OF PATENT APPLICATION

SOLE

WHEREAS, Yoshiki Kano of 718 Old San Francisco Rd., Apt. 390, Sunnyvale, CA, 94086 hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the belowidentified application for United States Letters Patent:

Title of Invention:

METHOD AND APPARATUS FOR VALIDATION OF

APPLICATION DATA ON A STORAGE SYSTEM

Date(s) of execution of Declaration:

June 9, 2004

Filing Date:

June 10, 2004

Application No.:

; and

WHEREAS, Hitachi, Ltd., located at 6, Kanda, Surugadai, 4-chome, Chiyoda-ku, Tokyo, Japan, hereinafter referred to a "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Yoshiki Kano

RECORDED: 06/10/2004

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PATENT REEL: 015467 FRAME: 0810