PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FDK Corporation (co-owner)	03/04/2010

RECEIVING PARTY DATA

Name:	Toshiba Storage Device Corporation (co-owner)	
Street Address:	1-1, Shibaura 1-chome	
City:	Minato-ku, Tokyo	
State/Country:	JAPAN	
Postal Code:	105-8001	

PROPERTY NUMBERS Total: 2

Property Type	Number
Patent Number:	6327120
Patent Number:	6538854

CORRESPONDENCE DATA

Fax Number: (202)293-7860

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-293-7060

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Correspondent Name: David J. Cushing

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ATTORNEY DOCKET NUMBER: ID 006510 - JLR

NAME OF SUBMITTER: David J. Cushing

Total Attachments: 1 source=ID006510#page1.tif

\$80.00

PATENT REEL: 024045 FRAME: 0300

US CPZO58

Assignment

Whereas, FDK Corporation, of 36-11, Shinbashi 5-chome, Minato-ku, Tokyo, Japan, hereinafter referred to as "Assignor", and Toshiba Storage Device Corporation, of 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan, hereinafter referred to as "Assignee", are both co-owners of the entire right, title and interest in United States Patent No. 6,327,120 and No. 6,538,854; and

Whereas, the above-named Assignee, desires to acquire the entire co-ownership right, title, and interest of the Assignor in the said U.S. Patents, so that Assignee becomes the owner of the entire right, title and interest in the said U.S. Patents.;

Now, therefore, for valuable consideration, receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to the above-named Assignee, its successors and assigns, the entire right, title and interest of Assignor in the said U.S. Patents, and any reissues or re-examinations thereof, together with all claims for damages by reason of past infringement of the said U.S. Patents with the right to Assignee to sue for and collect the same for their own use and enjoyment.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

FDK Corporation

Date: March. 4. 2010

RECORDED: 03/09/2010

Yoshio Matsuo

Title: General Manager

PATENT REEL: 024045 FRAME: 0301