40 01-2000

Docket No.: Q00-1017-US1

U.S. DEPARTMENT OF COMMERCE

12-21	2000
	_ ~ ~ 🗁 🗸

R SHEET Patent and Trademark Office OMB No. 0651-0011 (exp.4/94) LY Copyright 1994-97 LegalStar P08/REV02 Tab settings → → To the Honorable Commissioner or patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name of conveying party(ies): Ashok R. Machcha, Gary Walker, and James Fay Martin Name: Quantum Corporation Internal Address: Patent Law Manager, Building 6 ☐ Yes 🏻 No Additional names(s) of conveying party(ies) Nature of conveyance: Street Address: 500 McCarthy Boulevard ★ Assignment ☐ Merger ☐ Change of Name ☐ Security Agreement City: Milpitas ☐ Other State: CA Execution Date: _11/21/2000 4. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: 11/21/2000 B. Patent No.(s) A. Patent Application No.(s) 09/127839 ☑ No ☐ Yes Additional numbers attached? 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Henry Groth, Patent Law Manager 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: Quantum Corporation, Building 6 □ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account Street Address: 500 McCarthy Boulevard 8. Deposit account number: 50-0283 ZIP: 95035 City: Milpitas State: CA DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. 11/30/2000 Henry Groth, 39,696 Date Name of Person Signing Total number of pages including cover sheet, attachments, and document:

PATENT

REEL: 011344 FRAME: 0379

PATENT ASSIGNMENT

WHEREAS We, ASHOK R. MACHCHA, a citizen of India, residing at 17 Woodbine Road, Apt. 2, Natick, MA 01760; GARY WALKER, a citizen of the United States of America, residing at 179 South Main Street, Sherborn, MA 01770; and JAMES FAY MARTIN, a citizen of the United States of America, residing at 5 Richardson Court, Westborough, MA 01581, have invented improvements for a certain new and useful "FLOW MODIFICATION FOR REDUCING TRACK MISREGISTRATION IN HARD DISK DRIVES", for which we are filing an application for Letters Patent to the United States Patent and Trademark Office, said application having been executed by me on New 21, 2000; and

WHEREAS, QUANTUM CORPORATION, a corporation existing under the laws of the State of Delaware and doing business at 500 McCarthy Blvd., Milpitas, California 95035, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said patent application,

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) to each of us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, We, ASHOK R. MACHCHA, GARY WALKER, and JAMES F. MARTIN have sold, assigned, transferred, and set over, and by these presents do hereby sell, assign, transfer and set over unto the said QUANTUM CORPORATION, its successors, legal representatives and assign my entire right, title and interest in, to and under the said invention and the said application for Letters Patent executed on even date herewith, a copy of which as filed in the United States Patent and Trademark Office is contained in a file marked "Docket No. Q00-1017-US1" in the Corporate Legal Department of the said Quantum Corporation, any provisional applications upon which said application for Letters Patent is based upon, and all divisions, continuations and continuations-in-part thereof, and all Letters Patent of the United States which may be granted thereon and all applications for Letters Patent which may be granted for said invention in any country or countries foreign to the United States of America, and to all extensions, renewals and reissues thereof, and to all reexamination certificates issued thereon, and the right to claim priority under the International Convention for the Protection of Industrial Property; and, we hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said QUANTUM

> PATENT REEL: 011344 FRAME: 0380

CORPORATION, its successors, legal representatives and assigns, in accordance with this instrument.

AND we hereby covenant that each of us has the full right to convey his entire interest herein assigned, and that each of us has not executed, and will not execute, any agreement in conflict herewith.

AND hereby further covenant and agree that each of us will communicate to the said QUANTUM CORPORATION, its successors, legal representatives and assigns, any facts known to him respecting said invention and said applications, and testify in any legal proceedings, execute all lawful papers, make all rightful oaths and generally do everything possible to aid the said QUANTUM CORPORATION, its successors, legal representatives and assigns to obtain and enforce proper patent protection for said invention in all countries.

IN TESTIMONY WHEREOF, the undersigned have hereunto set our hands and seals on the date set out adjacent to our name herein below.

2

ASHOK R.MACHCHA

Date:

11/21/200

State of

County of

On Wall 60 before me, Cloamed, the undersigned Notary Public, personally appeared ASHOK R.MACHCHA being personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. Witness my hand and seal.

Notary Public

MARJORIE A. CREAMER

Notary Public

My Commission Expires March 20, 2003

Y WALKER

Date: 21 100

State of

County of

On W21100 before me, Mayoriu a. Croamer the undersigned Notary Public, personally appeared GARY WALKER being personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. Witness my hand and seal.

MARJORIE A. CREAMER Notary Public My Commission Expires March 20, 2003 Docket No. Q00-1017-US1

JAMES F. MARTIN

Date: ///2/00

State of

County of

On Wallow before me, Martin C. Crommer the undersigned Notary Public, personally appeared JAMES F. MARTIN being personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. Witness my hand and seal.

Notary Public

MARJORIE A. CREAMER
Notary Public
My Commission Expires March 20, 2003