**FORM PTO-1595** 

## U.S. DEPARTMENT OF COMMERCE ((Rev. 6-93) Patent and Trademark Office

RECC

07-14-1999

HEET



To the Honorable Commissioner of 1 agents and 11 agentalians. I lease record the Attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Michael Mallary Additional name(s) of conveying party(ies)? x No 3. Nature of conveyance: Name: **Quantum Corporation** \_x\_ Assignment Merge **Internal Address: Patent Department** \_\_ Security Agreement \_\_\_ Change of Name Mail Stop 22538 500 McCarthy Blvd. **Execution Date:** Milpitas, CA 95035 June 16, 1999 Additional name(s) & Address(es) attached? No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: June 16, 1999 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? \_\_\_\_ Yes \_\_X\_ No 5. Name and address of party to whom 6. Total number of applications involved: correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$ 40 Name: Charlotte Bowers Enclosed Internal Address: Patent Dept. Administrator X\_ Authorized to be charged to deposit. Mail Stop 22538 **QUANTUM CORPORATION** 8. Deposit account number: 50-0283 500 McCarthy Blvd. Milpitas, CA 95035 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE

9. Statement and Signature.

Statement and Signature.
To the best of my knowledge and belief, the information is true and correct and any attached copy is a true copy of the original document.

John C. Chen

Name of Person Signing

(Reg. 39136)

June 29, 1999

Date

Mail Document to be recorded with required cover sheet information to: Commissioner of Patent & Trademarks, Box Assignments Washington, D.C. 20231

PATENT

REEL: 010082 FRAME: 0427

## PATENT ASSIGNMENT

WHEREAS I, MICHAEL MALLARY, a citizen of the United States of America, residing at 4 Matthew Lane, Sterling, MA 01564, have invented improvements for a certain new and useful INTEGRATED OBJECTIVE/SOLID IMMERSION LENS FOR NEAR FIELD RECORDING, for which I am filing an application for Letters Patent to the United States Patent and Trademark Office, said application having been executed by me on \_\_\_\_\_\_\_\_(6/16/99\_\_\_\_\_\_; 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 me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, MICHAEL MALLARY 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. Q99-1015-US1" in the Corporate Legal Department of the said Quantum Corporation, any provisional applications 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 CORPORATION, its successors, legal representatives and assigns, in accordance with this instrument.

1

PATENT REEL: 010082 FRAME: 0428

AND I hereby covenant that I have the full right to convey my entire interest herein assigned, and that have not executed, and will not execute, any agreement in conflict herewith.

AND I hereby further covenant and agree that I will communicate to the said QUANTUM CORPORATION, its successors, legal representatives and assigns, any facts known to me 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, I have hereunto set my hands and seals on the date set out adjacent to my name herein below.

Date: Co//4/99

Michael Malland

State of Massachusetts

County of Worcester

On <u>lefte / 9 9</u> before me, Carrie Jupin, the undersigned Notary Public, personally appeared MICHAEL MALLARY, 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.

CARRIE JUPIN Notary Public My Commission Expires May 21, 2004

**RECORDED: 06/30/1999** 

and Ino