FORM PTO-1595 (Modified) (Rev. 6-93) OMB No. 0651-0011 (exp.4/94) Copyright 1996-97 LegalStar

12-06-1999



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Docket No.: Q00-1021-US1

Tab settings → → → ▼  To the Honorable Commissioner of Pati	10121	4640		
Name of conveying party(ies):	ent	2. Name and address of receiving p		py there
Lih-Jyh Weng		Ţ.	arty(ies).	F 26 ₽
		Name: Quantum Corporation		3.e
		Address: 500 McCarthy Bouleva		92.4
Additional names(s) of conveying party(ies)	☐ Yes 🛛 No			O Si
Nature of conveyance:		1		
★ Assignment     □	Merger			
☐ Security Agreement ☐	Change of Name	City: Milpitas	_ State/Prov.:	CA
Other		Country: USA	ZIP: 95035	
Execution Date: October 28, 1999		Additional name(s) & address(es)	☐ Yes 🛭	⊠ No
. Application number(s) or registration nu	umbers(s):			
If this document is being filed together	with a new application,	the execution date of the application	is: October 2	8, 1999
	tate	B. Patent No <sub>p</sub> (s)		,
Fatent Application No. Filing of		09/4376	96	
Patent Application No. Filing of	Additional numbers	29/4376 □ Yes ⊠No	96	
	Additional numbers	09/4376		ed:
Name and address of party to whom co	Additional numbers	Pes No  1 Yes No  6. Total number of applications and	patents involve	ed: 1
Name and address of party to whom coconcerning document should be mailed Name: Henry J. Groth	Additional numbers	☐ Yes ☒ No  6. Total number of applications and  7. Total fee (37 CFR 3.41):	patents involve	
Name and address of party to whom coconcerning document should be mailed Name: Henry J. Groth	Additional numbers orrespondence d:	Pes No  1 Yes No  6. Total number of applications and	patents involve\$ 40.00 ufficiency shou	
Name and address of party to whom concerning document should be mailed Name: Henry J. Groth Fegistration No. 39,696 Address: Quantum Corporation	Additional numbers orrespondence d:	Pes № No  6. Total number of applications and  7. Total fee (37 CFR 3.41):	patents involve\$ 40.00  ufficiency shou	ld be
Name and address of party to whom concerning document should be mailed Name: Henry J. Groth Fiegistration No. 39,696  Address: Quantum Corporation Patent Department	Additional numbers orrespondence d:	Yes No  6. Total number of applications and  7. Total fee (37 CFR 3.41):	patents involve\$ 40.00  ufficiency shou	ld be
Name and address of party to whom concerning document should be mailed Name: Henry J. Groth Fiegistration No. 39,696  Address: Quantum Corporation Patent Department	Additional numbers orrespondence	Pyes № No  6. Total number of applications and  7. Total fee (37 CFR 3.41):	patents involve\$ 40.00  ufficiency shou	ld be
Name and address of party to whom concerning document should be mailed Name: Henry J. Groth Figgistration No. 39,696  Address: Quantum Corporation Patent Department 500 McCarthy Boulevard	Additional numbers orrespondence d:	Yes No  6. Total number of applications and  7. Total fee (37 CFR 3.41):	patents involve\$ 40.00  ufficiency shou	ld be
Name and address of party to whom concerning document should be mailed Name: Henry J. Groth Fiegistration No. 39,696  Address: Quantum Corporation Patent Department 500 McCarthy Boulevard  (ity: Milpitas Start Country: USA ZIP	Additional numbers orrespondence d: te/Prov.: CA	Pyes № No  6. Total number of applications and  7. Total fee (37 CFR 3.41):	patents involve\$ 40.00  ufficiency shou	ld be
Name and address of party to whom concerning document should be mailed name: Henry J. Groth  Fiegistration No. 39,696  Address: Quantum Corporation  Patent Department  500 McCarthy Boulevard  City: Milpitas Sta  Country: USA ZIP  3/1999 DHGUYEN 00000114 50283 09437696	Additional numbers orrespondence d: te/Prov.: CA	<ul> <li>Yes ☒ No</li> <li>6. Total number of applications and</li> <li>7. Total fee (37 CFR 3.41):</li> <li>☐ Enclosed - Any excess or ins credited or debited to deposit</li> <li>☒ Authorized to be charged to c</li> <li>8. Deposit account number:</li> <li>50-0283</li> </ul>	patents involve\$ 40.00  ufficiency shou	ld be
Name and address of party to whom concerning document should be mailed name: Henry J. Groth  Fiegistration No. 39,696  Address: Quantum Corporation  Patent Department  500 McCarthy Boulevard  City: Milpitas State Country: USA ZIP  3/1999 DNGUYEN 00000114 500283 09437696  C:581 40.00 CH  Statement and signature.  70 the best of my knowledge and belie	Additional numbers orrespondence d:  te/Prov.: CA 95035	Pyes № No  6. Total number of applications and  7. Total fee (37 CFR 3.41):	patents involve\$ 40.00  ufficiency shou account deposit account	ld be
Name and address of party to whom concerning document should be mailed name: Henry J. Groth  Fiegistration No. 39,696  Address: Quantum Corporation  Patent Department  500 McCarthy Boulevard  (ity: Milpitas State Country: USA ZIP  03/1999 DHGUYEN 00000114 5 0283 09437696  C:581 40.00 CH  Statement and signature.	Additional numbers orrespondence d:  te/Prov.: CA 95035	Yes No  6. Total number of applications and  7. Total fee (37 CFR 3.41):	patents involve\$ 40.00  ufficiency shou account deposit account	ld be

## PATENT ASSIGNMENT

WHEREAS I, LIH-JYH WENG, a citizen of the United States of America, residing at 95 Brookdale Circle, Shrewsbury, MA 01503, have invented improvements for a certain new and useful ERROR COUNTING MECHANISM, 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  $\frac{1}{1000} \frac{1}{1000} \frac{1}{1000} \frac{1}{1000} \frac{1}{1000}$ ; 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, LIH-JYH WENG 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. Q00-1021-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

> PATENT REEL: 010410 FRAME: 0639

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.

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.

State of Massachusetts

County of Worcester

On <u>Acame</u>, the undersigned Notary Public, personally appeared LIH-JYH WENG, 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

PATENT REEL: 010410 FRAME: 0640 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, 2001

3

PATENT REEL: 010410 FRAME: 0641