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FG RM PTO-1595 (R≥v. 10/02)			HEET	U.S. DEPARTMENT OF C U.S. Patent and Trade	
ON® No. 0651-0027 (exp. 6/30/2005)	10245167	'4 ₋			
To the Honorable Commissioner of P			hed original doc	uments or copy thereof.	TO
1 Name of conveying part(ies):		2. Name and	address of r	eceiving party(ies)	377
Hsin LIU 5_ \	2-03	Name: Ql	JANTA STO	RAGE, INC.	8 U / 430
Additional name(s) of conveying party(ie	s) attached? ☐Yes ⊠No	Street Addre		ction 2, Nankan Roa n Hsien, Taiwan, R.C	
3 Nature of conveyance:		Additional na	ame(s) & addres	s(es) attached? Yes	⊠ No
	rger ange of Name				
Execution Date: April 30, 2003					
4 Application number(s) or patent numb If this document is being filed tog April 30, 2003		ation, the execu	•	he application is:	
A. Patent application No	o.(s)		B. Pater	nt No.(s)	
	Additional numbers attache	ed? ☐ Yes ⊠No	42.00		
Name and address of party to whom concerning document should be maile		6. Total number	er of applicat	tions/patents involve	d: [1]
		7. Total fee (3	7 CFR 3.41)	\$ 40.00	
Daniel R. McClure Thomas, Kayden, Horstemeye 100 Galleria Parkway, Suite 175 Atlanta, Georgia 30339-5948		⊠ Enclose □ Authori		rge credit card (attac	ched)
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PATENT REEL: 014072 FRAME: 0047

Attorney Reference	
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ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

Page 1 of 2

WHEREAS IN	SIII LIU
hereinafter referred	to collectively as the assignor, has invented a certain improvement
relating to OPTICAL	L DISK DRIVE CONTROL APPARATUS
[$ imes$] the inventor's	declaration for said application being executed concurrently with the execution of this
instrument; said app	olication to be filed in the United States Patent and Trademark Office;
[] said application	n having been filed in the United States Patent and Trademark Office on ,
authorization being l	hereby given to my attorney, THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P. of 100
GALLERIA PARKW	AY, N.W. SUITE 1500 ATLANTA, GEORGIA 30339-5948, to insert here in parentheses
(Application Serial N	No.) the application serial number of said application when known;
[] said applicatio	n having been filed under the Patent Cooperation Treaty on,
Serial No	, the United States of America being designated.

AND WHEREAS QUANTA STORAGE INC. of 323, Section 2, Nankan Road, Luchu, Taoyuan Hsien, Taiwan, R.O.C., hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

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ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT Page 2 of 2

ASSIGNOR:		WINESS:	
Signature:	Haia like	Signature:	
Printed Name:	Hsin Liu	Printed Name:	
Date:	2002 /4/30	Date:	Pitti

THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.

廣明編號 / QSI-91002-US 三達編號/ US0818PA

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RECORDED: 05/12/2003 REEL: 014072 FRAME: 0049