502697512 02/26/2014

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2744117

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
CHAO-JUNG CHEN	02/20/2014	
YAW-TZORNG TSORNG	02/20/2014	
GUO-MING HUANG	02/20/2014	
KUN-PEI LIU	02/20/2014	

RECEIVING PARTY DATA

Name:	Quanta Computer Inc.	
Street Address:	No.188, Wen Hwa 2nd Rd., Kuei Shan Hsiang	
City:	Taoyuan Shien	
State/Country:	TAIWAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14190825

CORRESPONDENCE DATA

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Correspondent Name: RABIN & BERDO, P.C.

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ATTORNEY DOCKET NUMBER:	TSAI-549	
NAME OF SUBMITTER:	ROBERT H. BERDO, JR.	
Signature:	/Robert H. Berdo, Jr./	
Date:	02/26/2014 PATENT	

502697512 REEL: 032304 FRAME: 0487

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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PATENT REEL: 032304 FRAME: 0488

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2. 466774 () (22. 3.	Reference:	

ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Chao-Jung CHEN, Yaw-Tzorng TSORNG, Guo-Ming HUANG and Kun-Pei LIU., hereinafter referred to collectively as the assignor and inventor, has invented a certain improvement relating to

HARD DISK AS	SEMBLY	annonna de		
[] said applicat	ation being attached hereto; ion having been filed in the United States Patent and Trademark Office on , as Application Serial No,	and	was	amended
[] the specifica Serial No.	(if applicable); tion of which was filed under the Patent Cooperation Treaty on , the United States of America being designated.	•••••	······································	**
AND WHEF	REAS Quanta Computer Inc.			
and to said app	rred to as the assignee or applicant, is desirous of acquiring the entire right, lication, including any and all divisions and continuations thereof, and in and nts which may be granted therefor, including any and all renewals, reissues	to sai	d inve	ntion and

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 assigner, the receipt of which is hereby acknowledged, said assigner 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.

As an above-named inventor, I hereby declare that the above-identified application was made or authorized to be made by me, and that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Address all correspondence and telephone calls to Rabin & Berdo, P.C., 1101 14th Street, N.W., Suite 500, Washington, D.C. 20005, Telephone: (202) 371-8976; Fax: (202) 408-0924, Customer No. 23995.

Continued -Page 2 ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

Signature: Name: Address:	Signature: <u>May Jung CHEN</u> Legal Name: <u>Chao-Jung CHEN</u> February 20, 2014 Date:
Address:	Legal Name: <u>Chao-Jung CHEN</u> February 20, 2014 Date:
	Date:
WITNESS:	ASSIGNOR (SECOND INVENTOR):
Signature:	Signature: YOW - TENMP TOOK NG
Name:	Legal Name: Yaw-Tzorng TSORNG
Address:	Date: February 20, 2014
WITNESS: Signature: Name: Address:	ASSIGNOR (THIRD INVENTOR): Signature:
WITNESS: Signature:	ASSIGNOR (FOURTH INVENTOR): Signature: Kwn - Pei LIU
Name:	Legal Name: Kun-Pei LIU
Address:	Date: February 20, 2014

RABIN & BERDO, P.C., Washington, D.C.

RECORDED: 02/26/2014

PATENT REEL: 032304 FRAME: 0490