03-13-2007 FORM PTO-1595 Atty. Docket: BHT-3281-103381625 To the Commissioner of Patents and '. ginal documents or copy thereof. Name of conveying party(ies): 2. Name and address of receiving party(ies): U.S. PTO 11/709883 **Hung-Hsin HSU** Name: POWERTECH TECHNOLOGY INC. 02/23/2007 **Chi-Chung YU** Foreign Address: No 26, Datong Rd., Hsinchu Industrial Additional name(s) of conveying party(ies) attached? Park, Hukou Shiang, Hsinchu, Taiwan, R.O.C. X No ☐ Yes Domestic Address: Nature of conveyance: X Assignment Merger Security Agreement Change of Name \_\_\_\_\_ State \_\_\_\_ ZIP \_\_\_\_\_ \_\_\_ Other \_\_\_\_\_ City: \_\_\_\_\_ Execution Date: February 8, 2007 Additional name(s) & address(es) attached? Yes X No 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: February 8, 2007 A. Patent Application No.(s) B. Patent Registration No.(s) 11/709883 Additional numbers attached? Yes X No 5. Name and address of party to whom correspondence 6. Number of applications and patents involved: concerning document should be mailed: One (1) Name: TROXELL LAW OFFICE PLLC 5205 Leesburg Pike 7. Total fee (37 CFR 3.41): .... \$40.00 Suite 1404 Enclosed X Authorized to be charged to deposit account Falls Church, Virginia 22041-3401 8. Deposit account number 501874 Telephone No.: (703) 575-2711 (Attach duplicate copy of this page if paying by deposit account) Facsimile No.: (703) 575-2707 DO NOT USE THIS SPACE 9. 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.

Bruce H. Troxell
Name of Person Signing
Registration No.26,592

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Total number of pages including cover sheet, attachments, and documents: 3

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## ASSIGNMENT

WHEREAS, I (we), HSU, HUNG-HSIN, YU, CHI-CHUNG

"" " " " " " " " " " " " " " " " " " "	
whose post office address(es) appear below, hereinafter referred to	as ASSIGNOR, is (are) the owner(s) of certain new and useful improvements in
UNIVERSAL SUBSTRATE AND SEMICONDUCTOR DEVICE	E UTILIZING THE SUBSTRATE
(Hereinafter referred to as the INVENTION) for which an applica-	tion for United States Letters Patent was
executed on even date herewith	
executed on:	
☐ filed on:	Serial No.:
established by PCT International Patent Application No.:	

WHEREAS, POWERTECH TECHNOLOGY INC.

whose post office address is No.26, Datong Rd., Hsinchu Industrial Park, Hukou Shiang, Hsinchu, Taiwan, R.O.C.

hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world:

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to the said INVENTION throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect'of said INVENTION.

ALSO, ASSIGNOR hereby agrees to executed any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE is and to said INVENTION, all without further consideration. ASSIGNEB's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes TROXELL LAW OFFICE PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Assignor Name HSU, HUNG-HSIN  Where Signed		Address No.26, Dalong Rd., Hsinchu Industrial Park, Hukou Shiang, Hsinchu, Taiwan, R.O.C.		
Date Feb-8'07		Signature Michael Street		
	\$5.	(Notarization preferred but not required)		
Before me personally appeared said	f <u> </u>	And acknowledged this instrument to be his (her) , 2007.		
	•	Notary Public		
	My Commission Expires:			

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JOINT ASSIGNMENT - NOTARIZATION

## ASSIGNMENT

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Assignor Name YU, CHI-CHUNG	Address No.26, Datong Rd., Hsinchu Industrial Park, Huke Shiang, Hsinchu, Taiwan, R.O.C.		
Where Signed			
Date 218 2007	Signature Tu, Ch., - Unn	າງ	
	ss. (Notarization preferre	ed but not required)	
Before me personally appeared said	day of	d acknowledged this, 2007.	
	Notary Public My Commission Expires:		
	•		
Assignor Name	Address		
Where Signed			
Date	Signature		
·	ss. (Notarization preferr	ed but not required)	
Before me personally appeared said	An	d acknowledged this	
instrument to be his (her) free act and deed this	day of	, 2007.	
	Notary Public My Commission Expires:	<del></del>	
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Assignor Name	Address		
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Where Signed  Date  Before me personally appeared said		nd acknowledged this	
Where Signed  Date  Before me personally appeared said	ss. (Notarization prefer	nd acknowledged thi	

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**RECORDED: 02/23/2007**