FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) M&G- 13732.116US01



U.S. DEPARTMENT OF COMMERCE
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102215995

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Yu-Hsin LIU (19 August 2002) POWERCHIP SEMICONDUCTOR CORP. Kuang-Ping TANG (16 August 2002) No. 12. Li-Hsin Rd. I Science-Based Industrial Park Hsin-Chu, Taiwan, R.O.C. Additional name(s) of conveying party(ies) attached?

Yes

No Nature of conveyance: Assignment Merger Change of Name Security Agreement Other: Execution Date: see above 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: N/A B. Patent No.(s) A. Patent Application No.(s) unknown Additional numbers attached?
Yes
No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40.00 Enclosed Michael D. Schumann Name: Authorized to be charged to deposit account Merchant & Gould P.C. Address: P.O. Box 2903 8. Please charge any additional fees or credit any Minneapolis, MN 55402-0903 overpayments to our Deposit account number: 13-2725 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. 28 August 2002 Michael D. Schumann Date Signature Total number of pages including cover sheet, attachments, and document: 2 Name of Person Signing Do not detach this portion Mail documents to be recorded with required cover sheet information to: **Box Assignments** U.S. Patent and Trademark Office Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the Director rublic burden reporting for this sample cover sneet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503. 00000024 10231774 9/06/2002 BBYRNE

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PATENT REEL: 013255 FRAME: 0091

ASSIGNMENT

WHEREAS, Yu-Hsin Liu and Kuan	ng-Ping Tang
hereafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as	
described and set forth in the below identified application for United States Letters Patent:	
Filed: Serial No Serial No	The state of the s
Executed on. Adjust 10 and 19, 2002	
WHEREAS, Powerchip Semiconductor	r Corp. of No. 12,
Li-Hsin Rd. I, Science-Based Industrial	
R.O.C. hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S	
interest in the said invention and application and in any U.S. Letters Patent which may be	
granted on the same;	
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.	
Assigner further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.	
IN TESTIMONY WHEREOF, Assignor has/have si	igned his/her/their name(s) on the
date(s) indicated.	, ,
Yu Han Lon	2002/8/19 Date:
	2002.8.16
Lucis - King Tang -	2002 (0)
Kuang-Ping Tang	Date:

pt.ap093/0532-6703US

RECORDED: 08/28/2002

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