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PATENT ASSIGNMENT

Electronic Version v07 Stylesheet Version v02

SUBMISSION TYPE:	I INEW ACCIDITIONE IN	APPLICATION NUMBER
NATURE OF CONVEYANCE:	ASSIGNMENT OF ASSIGNOR'S INTEREST	

CONVEYING PARTY DATA

Name	Execution Date	
Shien Chun Tseng	2004-02-17	

RECEIVING PARTY DATA

Name	Street Address	Internal Address	City	State/Country	Postal Code
Powerchip Semiconductor Corp	No. 12, Li-Hsin Rd. I, Science-based Industrial	Park	Hsin-Chu City	TAIWAN	

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the

official record on file at the USPTO. CUSTOMER NUMBER: 027765

NAME OF PERSON SIGNING:	WINSTON HSU
DATE SIGNED:	2004-06-27

Total Attachments: 1

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PATENT REEL: 014787 FRAME: 0769

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ASSIGNMENT OF INVENTION

I,(Assignor Name) Shien Chun Tseng , residing at (Address)
No. 12, Lane 54, Wu-Feng St., Chu-Dong Town, Hsin-Chu Hsien, Taiwan, R.O.C.
have invented a device called

"METHOD FOR FABRICATING A THROUGH HOLE ON A SEMICONDUCTOR SUBSTRATE"

(Assignee name) Powerchip Semiconductor Corp.
(hereinafter 'Assignee'), of (Assignee address)
No. 12, Li-Hsin Rd. I, Science-based Industrial Park, Hsin-Chu City, Taiwan, R.O.C.

wishes to acquire the entire right, title, and interest in and to the invention and to any letters patent that may be granted therefor in the United States and in any and all foreign countries.

Accordingly, in consideration of the sum of One Dollar, (\$1.00) to me in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, Assignor, hereby sells, assigns, and transfers to Assignee the full and exclusive right to the above described invention in the United States and its territorial possessions, and in all foreign countries. The rights granted include the entire right, title, and interest in and to any and all letters patent which may be granted on the invention, including any rights gained by divisions, reissues, continuations, and extensions of the above described application.

I hereby authorize and request the Patent and Trademark Office Officials in the United States and any and all foreign countries to issue any and all letters patent, when issued, to Assignee, as the assignee of my entire right, title, and interest in and to the invention, for the sole use and enjoyment of Assignee and its successors and assignees.

Further, I agree that I will communicate to Assignee or its representatives any facts known to me respecting the invention, to testify in any legal proceedings, to sign all lawful papers, to execute all divisions, continuations, substitutions, renewal and reissue applications, and to generally do those things necessary to aid Assignee and its successors and assigns to obtain and enforce proper protection for the invention in the United States and in any and all foreign countries.

Date: 分形 4 > . 17 , Shien Chun Tseng (Assignor signature)
Shien Chun Tseng (Print Assignor's name)

Assignment. Page 1 of 1

NPO#LKS-P0036-USA:0 CUST#PT.AP-225

RECORDED: 06/28/2004

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PATENT REEL: 014787 FRAME: 0770