PATENT ASSIGNMENT

Electronic Version v07 Stylesheet Version v02

SUBMISSION TYPE:	I TIEVY / COTOTAINETY	APPLICATION NUMBER
NATURE OF CONVEYANCE:	ASSIGNMENT OF ASSIGNOR	

CONVEYING PARTY DATA

Name	Execution Date
Chih-Wei Hung	2003-05-23
Da Sung	2003-05-23
Cheng-Yuan Hsu	2003-05-23

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

FAX NUMBER: 886229295950

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:	2003-05-23

Total Attachments: 2 source=LKSP0020ASS1.tif source=LKSP0020ASS2.tif :H \$40.00 500801 1060!

PATENT REEL: 014009 FRAME: 0578

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration.

ASSIGNORS	S (Inventors):		
Name:	Chih-Wei Hung	Nationality:	R.O.C.
Address:	7F-3, No. 106, Hua-Yuan St., Hsin-Chu City, Taiwan, R.O.C.		
Name:	Da Sung	Nationality:	R.O.C.
Address:	9F-1, No. 123-2, Lane 89, Sec	. 1, Kuang-Fu Rd., Hsin-Chu C	City, Taiwan, R.O.C.
Name:	Cheng-Yuan Hsu	Nationality:	R.O.C.
Address:	6F-3, No. 2, Lane 179, Wu-Ling Rd., Hsin-Chu City, Taiwan, R.O.C.		
Hereby sells, assigns and transfers to 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. and the successors assigns and legal representatives of the ASSIGNEE the entire right, title, and interest in and to any and all improvements which are disclosed in the invention entitled: "FLASH MEMORY CELL STRUCTURE AND OPERATING METHOD THEREOF"			
Which is foun	d in :		
(a)	a)U.S. patent application executed on even date		
(b)	U.S. patent application executed on		
(c)1	U.S. application serial no.		<u> </u>
(d) p	patent no i	ssued	

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F#NPO-P0002E-US1

PATENT REEL: 014009 FRAME: 0579 and, in and to, all Letters Patent to be obtained for said invention by the above application or ant continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or reexamination thereof

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment:

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the proposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal this May 20, 2003 (Date of signing).

(Type name of inventor)	Signature of INVENTOR
Chih-Wei Hung	Chih wer frung
<u>Da Sung</u>	- Da Start
Cheng-Yuan Hsu	Cheng-Tuan Hsy

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RECORDED: 09/30/2003

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PATENT REEL: 014009 FRAME: 0580