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FORM PTO-1595  
U.S. DEPARTMENT OF COMMERCE  
1-31-92



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Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Jeffrey Hwang  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): Name: Champion Microelectronic Corporation Street Address: 4020 Moorpark Ave., Suite 105 San Jose, CA 95117 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name  Execution Date: February 4, 2000	

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09/502719  
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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: February 11, 2000	
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Derek J. Westberg Internal Address: Gray Cary Ware & Freidenrich LLP 3340 Hillview Avenue Palo Alto, CA 94304 (650) 320-7400	6. Total number of applications  and patents involved: <span style="border: 1px solid black; padding: 2px;">1</span>
	7. Total fee (37 CFR 3.41) . . . . . \$ 40.00 <input checked="" type="checkbox"/> Enclosed  <input type="checkbox"/> Authorized to be charged to deposit account
	8. Deposit account number: <u>07-1896</u> Please debit any underpayment or credit any overpayment to the above deposit account.  Our Order No. 2100954-991100

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9. Statement and signature. <u>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.</u>	
<u>Derek J. Westberg (Reg. No. 40,872)</u> Name of Person Signing	<u>[Signature]</u> Signature
	<u>February 11, 2000</u> Date
Total number of pages comprising cover sheet: [ 2 ]	
OMB No. 0651-0011 (exp. 4/94)	

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Mail documents to be recorded with required cover sheet information to:

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Washington, DC 20231

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PATENT  
REEL: 010573 FRAME: 0129

**ASSIGNMENT**

WHEREAS, Jeffrey Hwang, has made certain inventions or discoveries (or both) set forth in an Application for Letters Patent of the United States of America entitled **LOW POWER MODE AND FEEDBACK ARRANGEMENT FOR A SWITCHING POWER CONVERTER**, the specification of which:

[ x ] is filed herewith, bearing Serial No.: to be determined

WHEREAS, Champion Microelectronic Corp., a corporation of the State of California, and whose address is 4020 Moorpark Avenue, Suite 105, San Jose, California 95117 and who, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring an undivided one-half interest together with the benefits and privileges hereinafter recited;

NOW, THEREFORE, for valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, I hereby, without reservation;

1. Assign, transfer and convey to Assignee an undivided one-half interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled: **LOW POWER MODE AND FEEDBACK ARRANGEMENT FOR A SWITCHING POWER CONVERTER**.
2. Authorize Assignee to file patent applications in any or all countries or groups of countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or any other relevant convention or treaty or otherwise;
3. Warrant that I have not knowingly conveyed to others any rights in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that I have good right to assign the same to Assignee without encumbrance;
4. Bind my heirs, legal representatives and assigns, as well as myself, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me or them, all acts reasonable serving to assure that said undivided one-half interest in said inventions and discoveries, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me, my heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control or in the control of my heirs, legal representatives or assigns which may be useful for establishing any facts of my conceptions, disclosures, and reduction to practice of said inventions or discoveries.

IN WITNESS WHEREOF:



Jeffrey Hwang

HV\7046710  
2100954-991100

**RECORDED: 02/11/2000**

**PATENT**  
**REEL: 010573 FRAME: 0130**