

09-17-2004



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Atty. Dkt. No.: HYM-005-1

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

<p>1. Name of conveying party(ies):</p> <p><b>GE ZHU</b></p> <p>Additional name(s) of conveying party(ies) attached?</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <b>HUAYA Microelectronics (Shanghai) Inc.,</b></p> <p>Street Address: <b>Building 8, #116 Lane 562, Bi Bo Road, Zhangjiang Hi-Tech Park, Pudong New Area</b></p> <p>City/State/Zip: <b>Shanghai, 201203, China</b></p> <p>Additional name(s) &amp; address(es) attached?</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>						
<p>3. Nature of conveyance:</p> <table><tr><td><input checked="" type="checkbox"/> Assignment</td><td><input type="checkbox"/> Merger</td></tr><tr><td><input type="checkbox"/> Security Agreement</td><td><input type="checkbox"/> Change of Name</td></tr><tr><td><input type="checkbox"/> Other</td><td></td></tr></table> <p>Execution Date: <u>July 28, 2004</u></p>		<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger	<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name	<input type="checkbox"/> Other	
<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger						
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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:

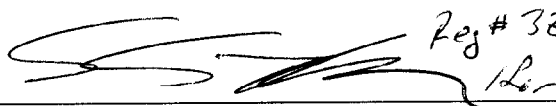
A. Patent Application No.(s): <u>10/839,730</u>	B. Patent No.(s):
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Additional numbers attached? ☐ Yes ☒ No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name:</p> <p>Edward S. Mao, Esq. Bever, Hoffman &amp; Harms, LLP Tri-Valley Office 1432 Concannon Blvd, Bldg. G Livermore, CA 94550</p>	<p>6. Total number of applications and patents involved: [one]</p>
	<p>7. Total fee (37 CFR 3.41) ..... <u>\$40.00</u></p> <p><input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account</p>
	<p>8. Deposit account number: <u>50-0574</u> (Attorney Docket No.: HYM-005-1)</p>

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9. Signature.

<p><u>Edward S. Mao</u></p> <p>Name of Person Signing</p>	<p> <i>Reg # 38, 186</i></p> <p>Signature</p>	<p><u>Sept. 8, 2004</u></p> <p>Date</p>
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PATENT  
REEL: 015782 FRAME: 0748

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I/we

Ge Zhu of South Gu Tong Road, #10 Lane 117, Unit 602, Shanghai 20103, P.R. of China

hereby sell, assign and transfer to **HUAYA Microelectronics (Shanghai) Inc.**, a corporation of the People's Republic of China, having a place of business at Building 8, #116 Lane 562, Bi Bo Road, Zhangjiang Hi-Tech Park, Pudong New Area,, Shanghai, 201203, China, its successors and assigns, the entire right, title and interest throughout the world in my invention in

**DIRECTIONAL INTERPOLATIVE SMOOTHER**

for which a United States patent application was filed on May 4, 2004, Serial Number 10/839,730, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me; I agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and I request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 28 day of July, 2004.

  
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Ge Zhu

WITNESS One: 

Name: Brian Zhang

Date: 7/28/2004

WITNESS Two: 

Name: LAWRENCE LIU

Date: 7/28/2004