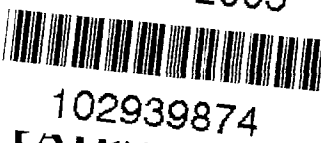


RE

ET



To the Director of the United States Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

ZHU, Ge;
CHEN, Edward;
GONG, Zhengjun; and
YANG, Qing

Execution Date(s): January 20, 2005

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other: _____

2. Name and address of receiving party(ies):

Name: **HUAYA Microelectronics (Shanghai), Inc.**

Internal Address:

Street Address: Bldg. 8, #116 Lane 572, Bi Bo Road
Zhangjiang Hi-Tech Park,
Pudong New Area
City/State: Shanghai

Country: China, P.R. Zip: 201203

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s):

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Edward S. Mao, Esq.
Address: Bever, Hoffman & Harms, LLP
Street Address: 1432 Concannon Blvd., Bldg. G
City/State: Livermore CA Zip: 94550-6006
Phone Number: (925) 895-3546
Fax Number: (925) 371-8186
Email Address: emao@beverlaw.com

6. Total number of applications and patents involved: [ONE]

7. Total fee (37 CFR 1.21 (h) & 3.41) \$40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit account number: 50-0574
(Attorney Docket No.: HYM-008)
Authorized User Name: Edward S. Mao

9. Signature.

Edward S. Mao
Name of Person Signing

Edward Mao
Signature

1/28/2005
Date

Total number of pages including cover sheet, attachments, and documents: [THREE]

Documents to be recorded (including cover sheet) should be faxed to; (703) 306-5995, or mailed to;
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

02/10/2005 ECOOPER 00000171 500574 11046584

01 FC:8021 40.00 DA

PATENT
REEL: 016240 FRAME: 0187

ASSIGNMENT

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

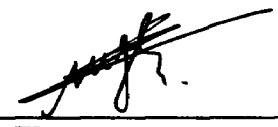
Ge Zhu of South Gu Tong Road, #10 Lane 117, Unit 602, Shanghai 201203, P.R. of China
Edward Chen of Hai Tong Road, #40 Lane 68, Unit 402, Shanghai 201204, P.R. of China
Zhengjun Gong of Building 123, #402 Lane 55, Yi Fend, Pu Dong New Area, Shanghai 201203, P.R. China
Qing Yang of Fang Hua Road, #2 Lane 136, Unit 402, Shanghai 201204, P.R. 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 our invention in

SYSTEM AND METHOD FOR ACCUMULATIVE STILLNESS ANALYSIS OF VIDEO SIGNALS

for which a United States patent application has been filed on or about the date of this Assignment, 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; we 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 us; we 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 we 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 20th day of January, 2005.


Ge Zhu

WITNESS One: 

Name: SHENG D JANG

Date: 01/20/2005

WITNESS Two: 

Name: HSIN MIN WONG

Date: 01/20/2005

Executed this 20 day of Jan, 2005.


Edward Chen

WITNESS One: 

Name: SHENG D JANG

Date: 01/20/2005

WITNESS Two: 

Name: HSIN MIN WONG

Date: 01/20/2005

ASSIGNMENT (page 2 of 2)

Executed this 20th day of January, 2005. Zhengjun Gong
Zhengjun Gong

WITNESS One: [Signature] Date: 01/20/2005
Name: SHERG D JANG

WITNESS Two: [Signature] Date: 01/20/2005
Name: HSIN MIN WONG

Executed this 20th day of January, 2005. Qing Yang
Qing Yang

WITNESS One: [Signature] Date: 01/20/2005
Name: SHERG D JANG

WITNESS Two: [Signature] Date: 01/20/2005
Name: HSIN MIN WONG