

06-08-2004

Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)

IEET U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

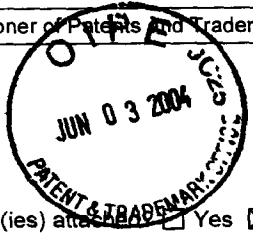


102760630

6.3.04 Tab settings

Atty Docket: 37137-191300

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



1. Name of conveying party(ies): Zhangyuan Yang, Li Guo, Yanhua Wang. Additional name of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies) Name: Institute of Process Engineering, Chinese Academy of Sciences

3. Nature of conveyance: [X] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other

Internal Address: Street Address: No. 1 Bei Er Tiao Zhongguancun, Haidan District, P.O. Box 353 City: Beijing State/Country: China Zip: 100080 Additional Name(s) & address(es) attached? Yes No

Execution Date: January 31, 2004 for Z. Yang and February 8, 2004 for L. Guo and Y. Wang

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 by the first named inventor is: A. Patent Application No.(s) 10/629,794 B. Patent No.(s) Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning this document should be mailed: 26694 PATENT TRADEMARK OFFICE Name: VENABLE LLP Address: P.O. Box 34385 City: Washington State: D.C. Zip: 20043-9998

6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 [X] Enclosed [ ] Authorized to be charged to deposit account 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature. 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. Man Li Name of Person Signing June 3, 2004 Date

Total number of pages including cover sheet, attachments, and documents: 2

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Alexandria, VA 22313-1450

VENABLE ATTORNEYS AT LAW

06/07/2004 10629794 00000002 01 FC:0021

PATENT REEL: 015417 FRAME: 0771

**ASSIGNMENT OF APPLICATION FOR UNITED STATES PATENT**

WHEREAS, we, Zhangyuan YANG, Li GUO, and Yanhua WANG, hereinafter collectively referred to as the assignor relating to the patent application entitled CODING METHOD FOR BINARY DIGITS CODING AND ITS CIRCUIT FOR DIGITS TRANSMISSION,

[ ] the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the U.S. Patent and Trademark Office;  
 [ xx ] said application having been filed in the U.S. Patent and Trademark Office on July 30, 2003, and given Application No. 10/629,794.  
 [ ] said application having been filed under the Patent Cooperation Treaty on \_\_\_\_\_ and given Application No. \_\_\_\_\_, the United States of America having been designated.

AND WHEREAS Institute of Process Engineering, Chinese Academy of Sciences, whose post office address is NO.1 Bei Er Tiao Zhongguancun, Haidian District, P.O.Box 353 Beijing 100080, China, hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any divisions and continuations thereof, and in and to said invention and any patents which may be granted therefor, including any renewals, reissues and prolongation's thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said invention and to said application, including any divisions and continuations thereof, and in any patents which may be granted therefor, including any renewals, reissues and prolongation's thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said invention and said application, including any divisions and continuations thereof, and any patents which may be granted therefor, including any renewals, reissues and prolongation's thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any such patents when granted, including any renewals, reissues and prolongation's thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any acts relating to the obtaining or to the asserting of said patents, including any renewals, reissues and prolongation's thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue a Patent on said application, and on any divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, this day of January 21, 2004.  
 ASSIGNOR:  
 Signature: Zhangyuan Yang  
 Name: Zhangyuan YANG  
 Address: NO.1 Bei Er Tiao Zhongguancun, Haidian District, P.O.Box 353 Beijing 100080, China

EXECUTED, this day of February 8, 2004.  
 ASSIGNOR:  
 Signature: Li Guo  
 Name: Li GUO  
 Address: NO.1 Bei Er Tiao Zhongguancun, Haidian District, P.O.Box 353 Beijing 100080, China

EXECUTED, his day of February 8, 2004.  
 ASSIGNOR:  
 Signature: Yanhua Wang  
 Name: Yanhua WANG  
 Address: NO.1 Bei Er Tiao Zhongguancun, Haidian District, P.O.Box 353 Beijing 100080, China