# > \$40.00 1162

# PATENT ASSIGNMENT

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| SUBMISSION TYPE:      | NEW ASSIGNMENT |
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| NATURE OF CONVEYANCE: | ASSIGNMENT     |

# **CONVEYING PARTY DATA**

| Name            | Execution Date |
|-----------------|----------------|
| Cheng-Wei Li    | 01/15/2007     |
| Chung-Chou Shen | 01/15/2007     |

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### PROPERTY NUMBERS Total: 1

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 11624227 |

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Total Attachments: 1

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PATENT REEL: 018769 FRAME: 0697

# **ASSIGNMENT**

| WHE           | REAS, I/we, LI, CHENG-WEI an                      | d SHEN, CHUNG               | G-CHOU                         |                                       |
|---------------|---|-----------------------------|--------------------------------|---------------------------------------|
| whose post    | office address(es) appear(s) below, hereinaft     | er referred to as ASSIC     | SNOR, have invented certain    | new and useful                        |
| improvemer    | nts in Apparatus And Method For                   | Increasing The              | <u>Utilization By The Pr</u>   | ocessors On The                       |
| Shared R      | <b>Lesources</b> ( hereinafter referred to as the | Invention) for which a      | in application for United Sta  | tes Letters Patent was                |
| ⊠             | executed on even date herewith;                   |                             |                                |                                       |
|               | executed on                                       | ;                           |                                |                                       |
|               | filed on  | , Serial No                 | <u> </u>                       |                                       |
|               | filed as PCT International Application No.        |                             | on                             | ,designating                          |
|               | The United States of America;                     |                             |                                |                                       |
|               | Patent number                                     | , issue on                  |                                |                                       |
| _             |   |                             |                                |                                       |
| WHE           | REAS, Industrial Technology Re                    | search Institute            |                                |                                       |
| whose post    | office address is No. 195, Sec. 4, Chun           | g Hsing Road, Ch            | utung, Hsinchu, Talw           | an                                    |
|               | referred to as ASSIGNEE, is desirous of acc       |                             |                                |                                       |
| States;       | 10.01100 10 10 10 10 10 10 10 10 10 10 10 1       | ,                           |                                |                                       |
| Jiaics,       |   |                             |                                |                                       |
| NOW           | , THEREFORE, for good and valuable cons           | sideration, receipt of V    | vhich is hereby acknowledge    | ed. I/we. ASSIGNOR.                   |
| NOW.          | sents do sell, assign and transfer unto said A    | SSIGNEE the entire of       | right title and interest in an | to said invention and                 |
| by these pre  | throughout the United States of America, in       | abiding any and all I a     | stare Datent granted on any    | division continuation                 |
|               |   | cluding any and an Le       | aters ratem granted on any     | 417131011, COMMING                    |
| continuation  | n-in-part and reissue of said application.        |                             |                                |                                       |
|               |   |                             | 1                              | antina videle elen filian             |
| ALSC          | ), ASSIGNOR hereby agrees to execute any          | ocuments that legal         | ny may be required in conf     | - Con said ii                         |
| prosecution   | and maintenance of said application or a          | ny other patent applie      | cation(s) in the Unites Stat   | es for said invention,                |
| including a   | dditional documents that may be required t        | o affirm the rights of      | ASSIGNEE in and to said        | invention, all without                |
| further con   | sideration. ASSIGNOR also agrees, withou          | ut further consideration    | on and at ASSIGNEE's exp       | pense, to identify and                |
| communica     | ite to ASSIGNEE at ASSIGNEE's request             | documents and infor         | mation concerning the inve     | ention that are within                |
| ASSIGNOF      | R's possession or control, and to provide furt    | her assurances and tes      | timony on behalf of ASSIG!     | VEE that lawfully may                 |
| be required   | d of ASSIGNOR in respect of the prosec            | oution, maintenance a       | and defense of any patent      | application or patent                 |
| encompasse    | ed within the terms of this instrument. ASSI      | GNOR's obligations u        | nder this instrument shall ex  | ctend to ASSIGNOR's                   |
|               | itors, administrators and other legal represent   |                             |                                |                                       |
|               |   |                             |                                |                                       |
| A1 80         | ASSIGNOR hereby authorizes and requests           | the Director of Patents     | and Trademarks to issue any    | and all Letters Patent                |
| ALSO,         | above to ASSIGNEE, as the ASSIGNEE of t           | ha antira right title an    | d interest in and to the same  | for ASSIGNEE's sole                   |
| referred to a | hoof, and for the use and behoof of ASSIGN        | IEE's legal representat     | ives and successors to the f   | ill end of the term for               |
| use and ber   | noor, and for the use and behoof of Assich        | en en estado en estado como | a would have been held by      | ASSIGNOR had this                     |
|               | Letters Patent may be granted, as fully an        | id entirely as the sain     | would have been held by        | Addiditor ind time                    |
| assignment    | and sale not been made.                           |                             |                                |                                       |
|               |   |                             |                                |                                       |
| Assignor: l   | LI, CHENG-WEI                                     | Dated this                  | day of                         | at Taiwan                             |
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|               | Chu-Pei City, Hsinchu Hsien,                      |                             |                                |                                       |
|               | -   |                             | 1 .                            | - 1                                   |
|               | Taiwan  | Chanas                      | الأيل المهار                   | 21/1/190                              |
|               |   | Chara.                      | wai di x                       |                                       |
|               |   |                             | Signature                      | · · · · · · · · · · · · · · · · · · · |
| Assignare (   | SHEN, CHUNG-CHOU                                  | Dated this                  | day of                         | at Taiwan                             |
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| •             | Taiwan  | Chum                        | Chou SHOP                      | 1 207/1/                              |
|               |   | <del></del>                 | Chou SHOP                      |                                       |
|               |   | ·                           | Signature                      |                                       |
| Assignor:     |   | Dated this                  | day of                         | at                                    |
|               |   |                             |                                |                                       |
|               |   |                             |                                |                                       |
|               |   |                             |                                |                                       |
|               |   |                             |                                |                                       |
|               | WALLED ON DA GE 2                                 |                             | Signature                      |                                       |
| □ CONTI       | INUED ON PAGE 2                                   |                             |                                |                                       |

**RECORDED: 01/18/2007** 

PATENT REEL: 018769 FRAME: 0698