

| | Form PTO-1595 (Rev. 10/02) | 10276 | 9941 | U.S. DEPARTMENT U.S. Patent and | TOF COMMERCE C | |
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| | OMB No. 0651-0027 (exp. 6/30/2005) | · / | V V | • | ₩ 0 | |
| | Tab settings | | | | | |
| | 1. Name of conveying party(ies): Kok-Siang Ng King Keong Wong Additional name(s) of conveying party(ies) attached? Yes No Nature of conveyance: | | Name and address of receiving party(ies) Name: Intel Corporation Internal Address: | | | |
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| i | Other | | | | | |
| | | | City: Santa Clara State: CA Zip: 95052 | | | |
| | | | Additional name(s) & address(es) attached? Yes 🗾 No | | | |
| | | | 108/24958 | | | |
| | | | ication, the execution date of the application is: | | | |
| | A. Patent Application No.(s) | | B. Patent No.(s) | | ~~~~~~ | |
| | Additional numbers attached? Yes No | | | | | |
| | 5. Name and address of party to whom correspondence concerning document should be mailed: Name:Schwabe, Williamson & Wyatt, P.C. Internal Address: | | 6. Total number of applications and patents involved: | | | |
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| | | | 7. Total fee (37 CFR 3.41)\$ | | | |
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| | | | 11 - 11 | | | |
| | Aloysius AuYeung | | #17642 | 6/10/04 | | |
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| | Total number of pages including cover sheet, attachments, and documents: 5 | | | | | |

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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Attorney's Docket No.: 111079-136394

ASSIGNMENT

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| In consideration of good and valuable co | nsideration, the receipt of which is hereby |
|--|---|
| acknowledged, the undersigned, Kok-Siang Ng | King Keong Wong, and Michael E. Ryan |
| hereby sell, assign, and transfer to Intel Corpor | ation |
| a corporation of <u>Delaware</u> | , having a principal place of business at |
| 2200 Mission College Blvd., Santa Clara, Califorand its successors, assigns, and legal represent United States and all foreign countries, in and to the application for the United States patent that hereto or concurrently herewith on the dates ind LAYER OPENINGS | any and all improvements that are disclosed in has been executed by the undersigned prior |
| and in and to said application and all divisional a continued prosecution applications, continuation renewal applications, reissue applications, reexa applications that have been or shall be filed in the any of said improvements; and in and to all original certificates, and extensions, that have been or storeign countries on said improvements; and in filing of said United States application; | n-in-part applications, substitute applications, aminations, extensions, and all other patent ne United States and all foreign countries on nal patents, reissued patents, reexamination shall be issued in the United States and all |

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

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covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

9th June, 2004

Name: Kok-Siang Ng

9th June, 2004

Name: King Keong Wong

Date

Name: Michael E. Ryan

Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:

9th June 2004
Date

Date

Date

Date

P18801

RECORDED: 06/10/2004

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