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| E. | \$ 10 th | ne Director of the U.S. Patent and T 103434966 jinal documents or copy thereof. |
| ANTA TRADE | MAY | |
| | 1. | Name of conveying party: Jin-man PARK |
| 6.3.0 | 2. | Name and Address of receiving party: SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do Republic of Korea |
| D | 3. | Nature of conveyance: X |
| | 4. | Application number(s) or patent number(s): This document is being filed together with a new application: (a) The execution date(s) of the application is/are: (b) The title is: APPARATUS AND METHOD FOR BALANCING LOAD IN MULTI-CORE PROCESSOR SYSTEM OR |
| | | This document is being filed after filing of the application: (a) Patent Application No(s). 11/832,732, filed August 2, 2007; or (b) Patent No(s)., issued. |
| | 5. | Name and address of party to whom correspondence concerning document should be mailed: STEIN, MCEWEN & BUI, LLP Our Docket: 0007.1083 Attention: Hung H. Bui 1400 Eye St., N.W., Suite 300 Washington, D.C. 20005 |
| | 6. | Total number of applications and patents involved:1 |
| | 7. | Total fee (37 CFR 3.41) (\$ 40.00 per Patent or Application in Assignment) ☐ Enclosed ☐ Authorized to be charged to Deposit Account No. 503333. |
| | 8. | Deposit Account No. 503333: (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account) |
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Hung H. Bui, Reg. No. 40,415 Name of Person Signing

40,4431

Total number of pages including cover sheet: 2

40,03 (2

Attorney Docket No.: 0007.1083

U.S. ASSIGNMENT

SMB 12/04

RECORDED: 08/03/2007

IN CONSTITERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOF") by

(Insert Name(s) & Address(es) of ASSIGNEE(S))

SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do Republic of Korea

(hereinafier, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled (Table of Importion)

APPARATUS AND METHOD FOR BALANCING LOAD IN MULTI-CORE PROCESSOR SYSTEM

| (a) exceduted on; July 4, 2007 | (Insert date of execution of application, if not concurrent) |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| b) filedian . opplication No. Not yet assigned; | Any registered attorney of STEIN, MCEWEN & BUI, LLP, 1400 Eye St., N.W., Suite 300, Weshington, D.C. 20005 (202/216-9505) is hereby authorized to insert in (b) the specified data, when known. |
| patitute, release or reexemination application besed to inted and including any extensions thereof (collective | nited States granted on said application and any continuation, division, rene hereon, for the full term or terms for which the said Letters Patent(s) may be they, hereinafter, "said application(s) and Letters Patent(s)"). |
| do all acts which the ASSIGNEE may deem necessary id invention, including in the preparation and prosec | said ASSIGNEE and without charge to but at the expense of said ASSIGN y, desirable or expedient, for securing, maintaining and enforcing protection ution of said application(s) and the issuance of said Letters Patent(s), in |
| clared in relation to same, such acts to include but | not be limited to executing all papers. Including senerate assignments |
| idated in relation to same, such acts to include but idatallons, taking all rightful oaths, providing aworn to IN WITNESS WHEREOF, the undersigned inventor((Typed Name & Signature of Inventor(s)) | is) has (have) affixed his/her/their signature(s), (Date) (Typed Name & Signature of Witness(es)) |
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PATENT REEL: 019688 FRAME: 0522