

12-05-2006



| | U.S. DEPARTMENT OF COMMERCE |
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| | To the Director of the U.S. Patent and Tr. 103344280 |
| | Name of conveying party(ies): Alexei TIKHONOV |
| | June Kee MIN |
| | Myung Hoon CHO |
| | Name and Address of receiving party(ies): |
| | SAMSUNG ELECTRONICS CO., LTD. |
| | 416, Maetan-dong, Yeongtong-gu, Suwon-si, |
| | Gyeonggi-do, Republic of Korea |
| | Nature of conveyance: |
| | X Assignment Merger |
| | Security Agreement Change of Name |
| | Other: Execution Date(s): <u>November 15, 2006</u> |
| | Execution Date(s). November 13, 2000 |
| | Application number(s) or patent number(s): |
| | This document is being filed together with a new application. OR |
| | ☐ This document is being filed after filing of the application: |
| | (a) Patent Application No(s). 11/594,828, filed 11/09/06 or |
| | (b) Patent No(s). , issued . |
| | Name and address of party to whom correspondence concerning document should be mailed: |
| • | STAAS & HALSEY LLP Our Docket: 1594.1610 |
| | Attention: Darleen J. Stockley |
| | 1201 New York Ave., N.W., 7th Floor |
| | Washington, D.C. 20005 |
| | Total number of applications and patents involved:1 |
| | Total fee (37 CFR 3.41)(\$ 40.00 per Patent or Application in Assignment) |
| | |
| | Authorized to be charged to deposit account. |
| | Deposit Account No.: 19-3935 (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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| | |
| ۱2 | rleen J. Stockley, Reg. No. 34,257 Sarleen J Stockley November 30, |
| | me of Person Signing Signature Date |
| • | orginature) Bate |
| | Total number of pages including cover sheet: 2 |
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12/04/2006 DBYRNE 01 FC:8021 2005 00000050 11594828 40.00 0P

Revised January, 2005

REEL: 018649 FRAME: 0602

U.S. ASSIGNMENT

14H 140

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

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

SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742 Republic of Korea

| States was executed on even date herewith or, i | f not so executed, was: | r which application for Letters Patent of the United soution of application, if not concurrent) |
|---|---|--|
| (b) filed on , Serial No. ; | Avenue, N.W., S | tomey of STAAS & HALSEY LP, 1201 New York ulle 700 Weehington, D.C. 20005 (202/434-1500) red to insert in (b) the specified dute, when known. |
| and to said application and all Letters Patent(s)- renewal, substitute, reissue or reassamination ap may be granted and including any extractions th | plication based thereon, for the | full term or terms for which the said Letters Patent(s) |
| ASSIGNEE, to do all acts which the A3SIGNEE | may deem necessary, desirab | without charge to but at the expense of said le or expedient, for securing, maintaining and |
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| Letters Patent(s), in any interference, release, revitich may arise or be declared in relation to ser- ussignments and declarations, taking all rightful IN WITNESS WHEREOF, the undursigned in (Typed Name & Signature of Inventor(s)) Alexai TIKHONOV | examination, or public use pro- ne, such acts to include but no oaths, providing sworn testino wentor(s) has (have) affixed hi (Date) | ceeding, and in any ittigation or other legal proceeding to be limited to executing all papers, including separate my, and obtaining and producing evidence. Principles signature(s). (Typed Name & Signature of Witness(es)) Tikhouov Alexer |
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| Letters Patent(s), in any interference, release, revitich may arise or be declared in relejon to ser essignments and declarations, taking all rightful IN WITNESS WHEREOF, the undursigned in (Typed Name & Signature of Inventor(s)) Alexai TIKHONOV 1) June Kee Min | examination, or public use pro- ne, such acts to include but no oaths, providing sworn testino wentor(s) has (have) affixed hi (Date) | ceeding, and in any ittigation or other legal proceeding to be limited to executing all papers, including separate my, and obtaining and producing evidence. Principles signature(s). (Typed Name & Signature of Witness(es)) Tikhouov Alexer |
| Letters Patent(s), in any interference, release, re which may arise or be declared in relation to ser assignments and declarations, taking all rightful IN WITNESS WHEREOF, the undursigned in | examination, or public use pro- ne, such acts to include but no oaths, providing sworn testino wentor(s) has (have) affixed hi (Date) | ceeding, and in any litigation or other legal proceeding to be limited to executing all papers, including separate my, and obtaining and producing evidence. pher/their signature(s). (Typed Name & Signature of Witness(es)) Tikhoup Alexer |

PATENT

REEL: 018649 FRAME: 0603

UNITED STATES

Docket No.: 1594,1610

COMBINED DECLARATION/POWER OF ATTORNEY FOR UTILITY/DESIGN PATENT APPLICATION

| As a below named inventor, I hereby de My residence, post office address and c i believe that I am the original, first and listed below) of the subject matter which ICE MAKING DEVICE AND REFRIGER the specification of which is attached he was fited on as United States Ap I hereby state that I have reviewed and amendment referred to above. | illizenship are as stated below need inventor (if only one name in it cleamed and for which a pate ATOR HAVING THE SAME rorto, unless the following box is obtation Number or PCT Internation | s listed below) or an original, first and joi int is sought on the invention entitled: checked: itional Application Number — and was a | imanded on (if applicable) |
|---|---|---|-------------------------------|
| I acknowledge the duty to disclose infor i hereby claim foreign priority benefit(a) certificate listed below and have also id of the application on which priority is cla | under 35 U.S.C. § 119(a)-(d) or swiffed below any foreign applic | § 365(a)-(c) of any foreign application(s) | |
| Prior Foreign Application(s) | | | Priority NOT Claimed |
| 2005-120031 (Number) | Korea (Country) | 8 December 2005 Day/Month/Year Filed | |
| 2006-6592 (Number) | Koree (Country) | 21 January 2006 Dey/Month/Year Filed | 0 |
| designating the United States, listed bel prior United States or PCT international to disclose information which is material prior application and the national or PCT | application(s) in the manner pro- to-patentability as defined in 37 I International filing date of this | wided by the first paragraph of 35 U.S.C. C.F.R. § 1.56 which became available b | 5 112. I acknowledge the duly |
| (Application Serial No.) | (Filing Date) | (Status — patented, p | ending, abandoned) |
| (Application Serial No.) | (Filing Date) | (Status - patented, p | ending, abandoned) |
| | 211 PATENT TRAD | | |
| hereby declare that all statements mad believed to be true; and further that thes bunishable by fine or imprisonment, or b may jeopardize the validity of the applica | e herein of my own knowledge a e statements were made with th oth, under Section 1001 of Title | ire true and that all statements made on a knowledge that willful false statements 18 of the United States Code and that su | and the like so made are |
| Full name of sole or first inventor | Nami TIKHONOV | | |
| nventor's Signature | | Date 2006/11/1 | <u></u> |
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| nventor's Signature jame | ex min | Data 3,006 / 11 / 1. | 5 |
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| Additional inventors are being name | od on separately numbered sh | ests attached hereto. | |
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PATENT

REEL: 018649 FRAME: 0604

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| rom | INEV. | 2001 |

UNITED STATES

Docket No.: <u>1594,1610</u>

| | F ATTORNEY FOR UTILITY/DESIGN PATENT APPLICATION | |
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| Imperiora Signatura | Date 2016/11/15 | |
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| Maining Addition | | |
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| TOWN THE CAT TOWN THE CONTROL OF THE | | |
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| Full name of fifth inventor | | |
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| Full name of seventh inventor | | |
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| Full name of eighth inventor | | |
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| Residence | Citizenship | |
| Mailing Address | | |
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| Full name of ninth inventor | | |
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| Inventor's Signature | Dele | |
| Residence | Citizenship | |
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RECORDED: 11/30/2006 REEL: 018649 FRAME: 0605