| | 12/805096 |
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| ., [| 07/12/2010 FORM PTO-1595 RECC 07 - 21 - 2010 U.S. DEPARTMENT OF COMMERCE |
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| | To the Director of the U.S. Patent and Trademar 103602481 |
| 1. | Name of conveying party(ies): |
| | 1) Seung Ju HAN 3) Chi Youn PARK 2) Jung Bae KIM |
| | 2) bung bac kilo |
| 2. | Name and Address of receiving party(ies): |
| | SAMSUNG ELECTRONICS CO., LTD. |
| | 416, Maetan-dong, Yeongtong-gu, |
| | Suwon-si, Gyeonggi-do 443-742 Republic of Korea |
| _ | |
| 3. | Nature of conveyance: X Assignment Merger |
| | Security Agreement Change of Name |
| | Other: |
| | Execution Date(s): March 11, 2010 |
| 4. | 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)., filed; or |
| | (b) Patent No(s). , issued . |
| 5 . | Name and address of party to whom correspondence concerning document should be mailed: |
| | STAAS & HALSEY LLP Our Docket: 1911.1277 |
| | Attention: Stephen T. Boughner 1201 New York Ave., N.W., Suite 700 |
| | 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. |
| | Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit |
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| Step | hen T. Boughner, Reg. No. 45,317 Signature July 12, 2010 Date |
| Nam | ne of Person Signing |
| | Total number of pages including cover sheet: 2 |
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U.S. PTO

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PATENT

REEL: 024716 FRAME: 0645

U.S. ASSIGNMENT

54 (1 1.00)

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (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

(hereinafter, "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 (Title of Invention)

REAL-TIME MOTION RECOGNITION SYSTEM AND METHOD

| a) executed on ; | (Insert date of execution of a | pplication, if not concurrent) |
|---|---|--|
| b) filed on , Serial No. To Be Assigned; | Avenue, N.W., Suite 700 Wa | TAAS & HALSEY LLP, 1201 New York shington, D.C. 20005 (202/434-1500) is n (b) the specified data, when known. |
| d to said application and all Letters Patent(s) of the Un balitute, reissue or reexamination application based t anted and including any extensions thereof (collective | ereon, for the full term or terms for | or which the said Letters Patent(s) may b |
| The ASSIGNOR agree(s), when requested by do all acts which the ASSIGNEE may deem necessan id invention, including in the preparation and prosecuterierce, reissue, reexamination, or public use procidared in relation to same, such acts to include but no clarations, taking all rightful oaths, providing sworn to | , destrable or expedient, for secur ion of said application(s) and the eding, and in any litigation or othe be limited to executing all papers | ing, maintaining and enforcing protection issuance of said Letters Patent(s), in any er legal proceeding which may arise or b a, including separate assignments and |
| IN WITNESS WHEREOF, the undersigned inventor(| s) has (have) affixed his/her/their | signature(s). |
| IN WITNESS WHEREOF, the undersigned inventor((Typed Name & Signature of Inventor(s)) Seung Tu How Africa | c) has (have) affixed his/her/their (Oate) (7 | signature(s). |
| IN WITNESS WHEREOF, the undersigned inventor((Typed Name & Signature of Inventor(s)) Seung Tu How Africa | c) has (have) affixed his/her/their (Oate) (7 | • |
| IN WITNESS WHEREOF, the undersigned inventor((Typed Name & Signature of Inventor(s)) Seung Ju How Africa | c) has (have) affixed his/her/their (Date) | signature(s). yped Name & Signature of Witness(es)) |
| Seung Ju Han Jung Bae Kim Park Mu | c) has (have) affixed his/her/their (Oate) (7 | signature(s). yped Name & Signature of Witness(es)) |
| Seung Ju Han James Signature of Inventor(s) Seung Ju Han James Seung Ju Han Seung Ju Han Jung Bae Kim Ling - Youn Park Chi Youn PARK | c) has (have) affixed his/her/their (Oate) (7 | signature(s). yped Name & Signature of Witness(es)) |
| IN WITNESS WHEREOF, the undersigned inventor (Typed Name & Signature of Inventor(s)) Seung Ju Han Seung Ju HAN Jung - Bae Kim & Sung Bae Kim Jung Bae Kim Lhi-Youn Park Chi Youn Park | c) has (have) affixed his/her/their (Oate) (7 | signature(s). yped Name & Signature of Witness(es), |

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