

Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)

03-25-2010

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

T

Our Ref.: 50688

To the Director of the U.S. Patent

103592817

documents or the new address(es) below.

1. Name of conveying party(ies)

Jae-cheol KIM

2. Name and address of receiving party(ies)

Name: Samsung Electronics Co., Ltd.

Internal Address:

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) July 20, 2006

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Joint Research Agreement☐ Government Interest Assignment☐ Executive Order 9424, Confirmatory License☐ Other

Street Address: 416, Maetan-dong, Yeongtong-gu

City: Suwon-si

State: Gyeonggi-do

Country: Korea

Zip:

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

07/20/2006 FMETEX11 00000033 11490032

04 FC:8021

(40.00 DP)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: John E. Holmes

Internal Address:

Roylance, Abrams, Berdo & Goodman, L.L.P.

Street Address: 1300 19th Street, N.W., Suite 600

City: Washington

State: D.C. Zip: 20036

Phone Number: (202) 659-9076

Fax Number: (202) 659-9344

Email Address:

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

☐ Authorized to be charged by credit card☐ Authorized to be charged to deposit account☒ Enclosed☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers

Expiration Date

b. Deposit Account Number 18-2220

Authorized User Name Ronald S. Grubb

9. Signature:

Ronald S. Grubb

Signature

JULY 21, 2006

Date

Ronald S. Grubb (Reg. No. 48,672)

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

PATENT

REEL: 024137 FRAME: 0877

Our File No: 50688
Your File No: PS9188US

ASSIGNMENT

WHEREAS, I, Jae-cheol KIM, a citizen of the Republic of Korea, residing at Jugong Apt. #305-1401, 1277, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea (hereinafter "ASSIGNOR"), have made a certain invention entitled,

DIGITAL VIDEO PROCESSING APPARATUS AND CONTROL METHOD THEREOF

for which I am making application for Letters Patent of the United States, which application is being executed concurrently herewith; and

WHEREAS, Samsung Electronics Co., Ltd., a corporation duly organized under the laws of the Republic of Korea, located and doing business at 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea (hereinafter "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to the aforementioned invention and the aforementioned application and any and all United States Letters Patent to be obtained on said invention and/or application;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that for good and valuable consideration paid to me by said ASSIGNEE, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, by these presents do hereby sell, assign, set over and transfer unto the said ASSIGNEE, its successors, legal representatives or assigns, the entire right, title and interest in and to the aforesaid invention in and for the United States; and in, to and under the aforesaid United States application and any divisional, continuing, substitute or reissue applications or supplementary disclosures which may be filed on said invention in the United States; and our right to file said applications and claim priority under the provisions of any international treaty or convention; and in and to any Letters Patent of the United States issued or granted on said invention and/or said applications;

AND I HEREBY authorize and request the U.S. Patent and Trademark Office or other issuing authority to issue any and all patents on said invention and/or said applications to said ASSIGNEE as sole assignee;

AND I HEREBY covenant that I have the full right to convey the entire right, title and interest herein assigned and that I have not executed and will not execute any assignment or other instrument in conflict herewith;

AND I HEREBY further covenant and agree to communicate to said ASSIGNEE, or its legal representatives, successors or assigns, any facts relating to said invention, including evidence for interference purposes or other proceedings, whenever requested, and to testify in any interference or in any other legal proceeding, when requested, and to execute and deliver on request all lawful papers required to make any of the foregoing provisions effective; and to perform the aforesaid communicating, executing and delivering, without any payment

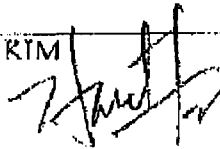
except expenses and to perform the aforesaid testifying for reasonable compensation; and generally to do everything possible to aid the said ASSIGNEE, its successors, legal representatives or assigns to obtain and enforce proper patent protection on and for said invention in the United States, and likewise I make these provisions binding upon our heirs, legal representatives and/or administrators.

I hereby grant the firm of Roylance, Abrams, Berdo & Goodman, L.L.P. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I have hereunder set my hand and seal this 20 _____

day of JULY, 2006.

Jae-cheol RIM



Witness _____



50688 (PS9188/US_DMC)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: :
: :
Jac-cheol Kim : Group Art Unit: 2622
: :
Serial No.: 11/490,032 : Examiner: Ometz, David Louis
: :
Filed: July 21, 2006 : Confirmation No.: 2260
: :
For: Digital Video Processing Apparatus : Date: March 8, 2010
And Control Method Thereof : :

REQUEST FOR CORRECTED
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

Box: Assignments

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir,

Please correct the "Number of Pages" section, **from "2" to "3"**, of Reel/Frame 018081/0969, as originally filed with the application no. 11/490,032, and issue a corrected Notice of Recordation of Assignment Document for Reel/Frame 018081/0969, and maintain the "Recordation Date" of July 21, 2006.

The Applicant asserts that the originally filed assignment and recordation form cover sheet of July 21, 2006, correctly noted this information, therefore no fees or further recordation is required, and is not authorized.

Respectfully submitted,

Ronald S. Grubb
Ronald S. Grubb
Reg. No. 48,672
Attorney for Applicant

Dated: March 8, 2010

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PATENT

RECORDED: 07/21/2006

REEL: 024137 FRAME: 0880