07-16-2007 U.S. DEPARTMENT OF COMMERCE Form PTO-1595 (Rev. 06/04) United States Patent and Trademark Office OMB No. 0651-0027 (exp. 6/30/2005) R 52755 103426839 Locuments or the new address(es) below. To the Director of the U.S. Patent and `...... 2. Name and address of receiving party(ies) 1. Name of conveying party(ies)/Execution Date(s): Min-kyung LEE Name: Samsung Electronics Co., Ltd. Internal Address: Execution Date(s) January 26, 2007 Street Address: 416, Maetan-dong, Yeongtong-gu Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No 9. Nature of conveyance: City: Suwon-si Assignment Assignment State: Gyeonggi-do ☐ Change of Name Security Agreement Country: Republic of Korea Zip: 442-742 Government Interest Assignment □ Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached?

Yes

No Other ☑ This document is being filed together with a new application. 4. Application or patent number(s): B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached? ☐ Yes ☒ No 6. Total number of applications and patents 5. Name and address to whom correspondence involved: concerning document should be mailed: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Name: Roylance, Abrams, Berdo & Goodman, L.L.P. Authorized to be charged by credit card Internal Address: Suite 600 Authorized to be charged to deposit account Street Address: 1300 19th Street, NW ■ None required (government interest not affecting title) 8. Payment Information City: Washington Last 4 Numbers a. Credit Card Zip: 20036 State: D.C. Expiration Date Phone Number: (202) 659-9076 18-2220 b. Deposit Account Number Fax Number: (202) 659-9344 John E. Holmes **Authorized User Name** Email Address: July 5, 2007 9. Signature: Signature Total number of pages including cover Reg. No. 57,805 Gautam Sain, sheet, attachments, and documents: Name of Person Signing Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

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PATENT

REEL: 019574 FRAME: 0739

Our File No: 52755 Your File No: YPF 200608-0007-US

ASSIGNMENT

WHEREAS, I, Min-Kyung LEE, a citizen of the Republic of Korea, residing at No. 503, Jiguchon, 527, Jinpyeong-dong, Gum-si, Gyeongsangsbuk-do, Republic of Korea (hereinafter "ASSIGNOR"), have made a certain invention entitled "METHOD AND APPARATUS FOR AUTOMATICALLY CLASSIFYING FILES ON MOBILE COMMUNICATION TERMINAL" 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, Republic of 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

ASSIGNMENT

PATENT REEL: 019574 FRAME: 0740 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 WHEREC	OF, I have hereunder set my hand and seal this 26th day of
January , 2007.	MTn-Kyung LEE
	Min-Kyung LEE
PARK	
Witness	

ASSIGNMENT

RECORDED: 07/05/2007

PATENT REEL: 019574 FRAME: 0741