

10-31-2006



U.S. Department of Commerce
Patent and Trademark Office
Attorney Docket No. 02860.1111
Attorney Customer Number: 22,852

To the Director of the U.S. Patents and Trade

103329543

original documents or copy thereof.

1. Name of conveying party(ies):

- 1) Tadayuki UEDA
- 2) Hiroyuki WATANABE
- 3) Akifumi ISOBE
- 4) Yoshihito SASAMOTO
- 5) Takashi NARA

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

2. Name and address of receiving party(ies):

Name: KONICA MINOLTA BUSINESS TECHNOLOGIES, INC.

Internal Address:

Street Address: 6-1 Marunouchi 1-chome, Chiyoda-ku, Tokyo, 100-0005 JAPAN

City:

State:

Zip Code:

Additional name(s) & Address(es) attached?

☐ Yes ☒ No

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

Execution Date(s) October 4, 2006

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

4. Application number(s) or patent number(s):

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

A. Patent Application Number(s):

B. Patent Number(s):

Additional numbers attached?

☐ Yes ☒ No

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

Name: Mr. Ernest F. Chapman

6. Total number of applications and registrations involved: 1

7. Total fee (37 CFR 3.41): \$40

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

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____
b. Deposit Account No.: 06-0916

Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Street Address: 901 New York Avenue, NW

City: Washington, D.C.

State: Zip: 20001-4413

Authorized User Name _____

8. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

David W. Hill

Registration No. 28,220

Signature

October 26, 2006

Date

Total number of pages including cover sheet, attachments and documents: 3

Assignment

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:
SIGNAL PROCESSING APPARATUS AND IMAGE FORMING APPARATUS

United States Letters Patent on _____, _____ (Serial No. _____); and

WHEREAS,

Konica Minolta Business Technologies, Inc.,

a corporation of Japan whose post office address is

6-1 Marunouchi 1-chome, Chiyoda-ku, Tokyo, 100-0005 Japan,

is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/We, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

INVENTOR; SIGNATURE	DATE	RESIDENCE AND POST OFFICE ADDRESS
Sign: <i>Tadayuki Ueda</i>	Date: <i>October 4, 2006</i>	Kokubunji-shi, Tokyo, Japan c/o Konica Minolta Business Technologies, Inc. 2970 Ishikawa-machi, Hachioji-shi, Tokyo, 192-8505 Japan
Type: Tadayuki UEDA	Citizen of: JAPAN	
Sign: <i>Hiroyuki Watanabe</i>	Date: <i>October 4, 2006</i>	Hachioji-shi, Tokyo, Japan c/o Konica Minolta Business Technologies, Inc. 2970 Ishikawa-machi, Hachioji-shi, Tokyo, 192-8505 Japan
Type: HIROYUKI WATANABE	Citizen of: JAPAN	
Sign: <i>Akifumi Isebe</i>	Date: <i>October 4, 2006</i>	Hidaka-shi, Saitama, Japan c/o Konica Minolta Business Technologies, Inc. 2970 Ishikawa-machi, Hachioji-shi, Tokyo, 192-8505 Japan
Type: AKIFUMI ISOBE	Citizen of: JAPAN	
Sign: <i>Yoshihito Sasamoto</i>	Date: <i>October 4, 2006</i>	Hachioji-shi, Tokyo, Japan c/o Konica Minolta Business Technologies, Inc. 2970 Ishikawa-machi, Hachioji-shi, Tokyo, 192-8505 Japan
Type: YOSHIHITO SASAMOTO	Citizen of: JAPAN	

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Sign: <i>Takashi Nara</i>	Date: <i>October 4, 2006</i>	Niiza-shi, Saitama, Japan
Type: Takashi NARA	Citizen of: JAPAN	c/o Konica Minolta Business Technologies, Inc. 2970 Ishikawa-machi, Hachioji-shi, Tokyo, 192-8505 Japan

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