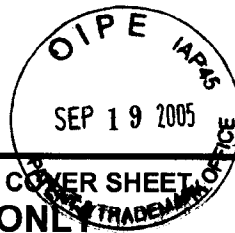


09-22-2005



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Docket No. 30012740.0001

Form PTO-1595 (Rev. 09/04)

OMB No. 0651-0027 (exp. 6/30/2005)

**RECORDATION FORM COVER SHEET**  
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To the Director of the U.S. Patents and Trademarks: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)/Execution Date(s):**  
**Aetas Technology Incorporated**

Execution Date(s) 8/31/2005

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**3. Nature of conveyance:**

- ☐ Assignment ☐ Merger  
☒ Security Agreement ☐ Change of Name  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☒ Other: Notice of Patent Security Interest

**2. Name and address of receiving party(ies):**
**Mr. Chou, Chang-An**  
**16F, No. 180 Chung Cheng Road**  
**Section 2**  
**Taipei, Taiwan**
**See Schedule 1**Additional name(s) & address(es) attached? ☒ Yes ☐ No**4. Application patent number(s):** ☐ This document is being filed together with a new application.

A. Patent Application No.(s)

**09/892,425 (See Schedule 2)**

B. Patent No.(s)

**5,365,318 (See Schedule 2)**Additional numbers attached ☒ Yes ☐ No**5. Name and address to whom correspondence concerning document should be mailed:**
**Amy L. Pugliano**  
**SONNENSCHN NATH & ROSENTHAL**  
**LLP**  
**1301 K Street, N.W., East Tower**  
**Washington, DC 20005**  
**(202) 408-6479**  
**(202) 408-6399 facsimile**  
**apugliano@sonnenschein.com**
**6. Total number of applications and patents involved: 42****7. Total fee (37 CFR 1.21(h) & 3.41) \$1680.00**

- ☐ Authorized to be charged to credit card  
☐ Authorized to be charged to deposit account  
☒ Check Enclosed - \$1680.00  
☐ None required (government interest not affecting title)

**8. Payment Information**

- a. Credit Card Last 4 Numbers \_\_\_\_\_  
 Expiration Date \_\_\_\_\_  
 b. Deposit Account Number \_\_\_\_\_  
 Authorized User Name \_\_\_\_\_

**9. Signature:**

1680.00 DP

Amy L. Pugliano

Name of Person Signing

Signature

September 19, 2005

Date

Total number of pages including cover sheet, attachments, and documents: 6

 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

## **SCHEDULE 1**

### **LENDERS**

#### **Name and Address of Lenders**

Mr. Chou, Chang-An  
16F, No. 180 Chung Cheng Road, Section 2  
Taipei, Taiwan

Synergy Capital Co., Ltd.  
5F, No. 1 Alley 18 Lane 222 Tun-Hua North Road  
Taipei, Taiwan

Cogent Company Ltd.  
Room D, 19<sup>th</sup> Floor, No. 60 Tun-Hua South Road, Section 2  
Taipei, Taiwan  
Attention: Mr. Fu, Yuan-Da

Champion Consulting Corp.  
12F, 138, Min-Sheng East Road, Section 3  
Taipei, Taiwan  
Attention: Jyr-Dwo Lee

Gauss Information Corp.  
c/o Avison Inc.  
No. 20, Creation Road I  
HsinChu Science Park, Taiwan  
Attention: Eric Kuo

Bobo Wang  
Room D, 19<sup>th</sup> Floor No. 60 Tun-Hua South Road, Section 2  
Taipei, Taiwan

Etsuka Sai  
No. 22, Lane 195, Chung-Shan North Road, Section 6  
Taipei, Taiwan

Jiahe Investment Co., Ltd.  
No. 4, Lane 26, Kuo-shing St.  
Taipei Hsien, His-chih, Taipei Hsein, Taiwan 221  
Attention: Christine Wu

Sch. 1

Sheng, Shao Lan  
c/o Avision Inc.  
No. 20 Creation Road I  
HsinChu Science Park, Taiwan  
Attention: Eric Kuo

Chen Lin, Fang-Ling  
5F-1, No. 70 Tun-Hwa South Road, Section 2  
Taipei, Taiwan

Cho-Wu Mou  
2F, No. 23, Waterfront Road II  
Hsinchu 300, Taiwan

WenHsiung Lee  
No. 3, Alley 8, Lane 122, Section II  
Chunghsin Road  
Chutung, Hsinchu, Taiwan

Tsai, Wan Yun  
No. 650 ShiZheng Road  
XiTun District  
TaiChung City 407, Taiwan

## SCHEDULE 2

### PATENTS

#### Issued Patents:

	TITLE	ISSUED No.	ISSUED DATE
1	Developer Unit Utilizing a Non-Magnetic Single Component Developer	5,365,318	15-Nov-94
2	Developing Unit and Developing Method	5,899,609	4-May-99
3	Embedded Doctor Blade Arrangement	6,021,298	1-Feb-00
4	Liquid Development Arrangement using Magnets	6,070,033	30-May-00
5	Liquid Electrophotographic Developing Arrangement	6,070,034	30-May-00
6	Thermal Roller of Fuser	6,072,979	6-Jun-00
7	Method and Arrangement for Developing a Plurality of Electrostatic Images on a Substrate	6,188,860	13-Feb-01
8	Color Electrophotographic Apparatus	6,191,801	20-Feb-01
9	Electrophotographic Color Printer Arrangement	6,198,890	6-Mar-01
10	AC Corona Charging Arrangement	6,205,309	20-Mar-01
11	Jump Monocomponent Development Arrangement	6,298,211	2-Oct-01
12	Electrophotographic Rear Side Exposure and Front Side Development Apparatus and Method	6,311,033	30-Oct-01
13	DC Biased AC Corona Charging	6,349,024	19-Feb-02
14	Methods and Apparatus for Applying Toner Release Agent in an Image Forming Apparatus	6,356,734	12-Mar-02
15	Memory Arrangement For Exposure Data Used in Multiple Exposures and Method For Processing Multiple Exposures	6,396,501	28-May-02
16	Toner Container and Scraper Arrangement	6,424,812	23-Jul-02
17	Paper Tray Using Four-Arm Linkage	6,463,255	8-Oct-02
18	Method and Apparatus for Stabilizing the Charge-To-Mass Ratio of Various Toner Components in a Multi-toner Tone-On-Tone Electrophotographic Device	6,484,004	19-Nov-02
19	Upgradeable Imaging Systems with Configurable Printing Routines	6,487,376	26-Nov-02
20	Imaging-Offset Compensation Methods and Systems	6,532,029	11-Mar-03
21	Upgradeable and Easily Serviceable Imaging Systems with a Removable Module and Methods for Using the Same	6,535,704	18-Mar-03
22	Liquid Electrophotographic Developing Apparatus	6,553,200	22-Apr-03
23	The Method of using variably sized coating particles in a Mono Component Developing System	6,605,402	12-Aug-03
24	Method and Apparatus for A Non-Contact Direct Transfer Imaging System	6,687,473	3-Feb-04

- Sch. 2 -

25	Method and Apparatus for Measuring and Indicating Paper Level in a Sheet-Feeding Device	6,724,506	10-May-04
26	Protective Shutters for Developer Cartridges	6,731,894	2-May-04
27	Liquid electrophotographic developing apparatus using air pressure to hold liquid developer therewithin	6,766,131	20-Jul-04
28	Monocomponent Developing Arrangement for Electrophotography	6,806,014	19-Oct-04
29	Electrophotographic Color Printer Arrangement	6,889,021	3-May-05

**Pending Patents:**

	<b>Title</b>	<b>PatFillingDate</b>	<b>PatAppNumber</b>
1	Belt Control Means for an Image Forming Apparatus	27-Jun-01	09/892,425
2	Method and apparatus for forming belt loops	17-Sep-02	10/244,977
3	Method and Apparatus for A Non-Contact Direct Transfer Imaging System	13-Nov-03	10/714,435
4	Method for applying a material on a photoconductor	19-Sep-01	09/955611
5	Method and system for tracking a photoconductor belt loop in an image forming apparatus	20-Aug-02	10/224,634
6	Spacing device for image processing systems	18-May-02	10/151,715
7	Non-Contact, Single Component Developing System Using Surface Roughness Characteristics	31-Jul-02	60/399995
8	Printer language and program for generating same	17-Mar-03	10/390,456
9	Non-Contact, Single-Component Developing System and Process for Electrophotographic Printing	02-Apr-03	60/365,364
10	Electrophotographic Development System with Maximum Development Efficiency	12-Jun-03	10/460,667
11	Development System with Defined Voltage Width	25-Jun-03	10/606,367
12	Electrophotographic Development System with Maximum Development Efficiency	14-Jul-03	10/619,084
13	Method of encoder signal compensation and apparatus thereof	28-Sep-04	10/950,497



## NOTICE OF PATENT SECURITY INTEREST

This Notice of Patent Security Interest (this "Notice"), dated as of August 31, 2005, is hereby given by Aetas Technology Incorporated, a Delaware corporation ("Assignor") to, and in favor of, each of the lenders listed on Schedule 1 hereto (each, "Lender" and collectively, "Lenders") pursuant to that certain Security and Pledge Agreement, dated as of August 10, 2005, by and among Assignor and the Lenders (the "Security Agreement").

WHEREAS, Assignor is the owner of certain United States Patents listed on Schedule 2 hereof; and

WHEREAS, Lenders have entered into loan agreements (the "Loans") with Assignor on the condition that Assignor pledge and grant to Lenders as collateral for the Loans a security interest in the patents described above and all applications therefor, including the registrations thereof, the goodwill and proceeds associated therewith and all other related claims and rights as more fully described in the Security Agreement (the "Patents").

NOW THEREFORE, for good and value consideration, as security for the timely repayment of the Loans and performance of the obligations associated therewith, Assignor hereby pledges, grants and collaterally assigns to Lenders a continuing security interest in and to all its rights, title and interest to the Patents, and hereby gives notice of such security interest and the existence of the Security Agreement providing therefor.

IN WITNESS WHEREOF, Assignor has caused this Notice of Patent Security Interest to be executed and delivered by its duly authorized officer on the date first set forth above.

**AETAS TECHNOLOGY INCORPORATED**

  
\_\_\_\_\_  
Name: Bobo Wang  
Title: President/CEO