

9/28/05

10-11-2005

Please Associate The Appli  
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CUSTOMER NO. 32,986

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO. TRND-P002 / TM05-021

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

1. Name of conveying party(ies):

Diao, Lili

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

Trend Micro Incorporated

Shinjuku MAYNDS Tower, 30F 2-1-1

Yoyogi, Shibuya-Ku, Japan 151-0053

Additional name(s) of conveying party(ies) attached \_\_\_ Yes \_\_\_ ☒ No

Additional name(s) and address(es) attached \_\_\_ Yes \_\_\_ ☒ No

3. Nature of Conveyance:

☒ Assignment

\_\_\_ Merger

\_\_\_ Change of Name

\_\_\_ Security Agreement

\_\_\_ Other

Execution Date(s): 9/28/2005

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

If this document is being filed together with a new application, execution date of the application is: 9/28/2005

A. Patent Application No.(s)

B. Patent No.(s)

Application No.:

Date File: \_\_\_\_\_

Confirmation No.:

Additional numbers attached? \_\_\_ No

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

IP Strategy Group, P.C.  
P.O. Box 700640  
San Jose, CA 95170-0640

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41): 40.00

☒ Enclosed

☒ Authorization to be charged to deposit account.

8. Deposit Account Number: 50-2284

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9. 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.

Joseph A. Nguyen

/Joseph A. Nguyen/ Reg No. 37,899

09/28/2005

Name of Person Signing

Signature: Joseph A. Nguyen

Date

Total number of pages including cover sheet, attachments, and document: 2

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113243 U.S. PTO

11/23/05



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**PATENT**  
**REEL: 017056 FRAME: 0171**

**ASSIGNMENT OF PATENT APPLICATION**  
(Accompanying Application)

WHEREAS I/we the undersigned inventor(s) have invented certain new and useful improvements as set for in the patent application entitled:

**SIM ALGORITHM IN AUTOMATIC CHARSET DETECTION**

(Atty. Docket No. TRND-P002/TM05-021) for which I (we) have executed an application for a United States Letters Patent.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt and sufficiency of which is hereby acknowledged, I/We the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to Trend Micro Incorporated, a Japan corporation, having a place of business at Shinjuku MAYNDS Tower, 30F 2-1-1, Yoyogi, Shibuya-Ku 151-0053, Japan (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), continuation-in-part(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

Date: 2005.9.28

Signature: Lili Diao  
Lili Diao