

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Xiaoming Zhao</td> <td>06/10/2008</td> </tr> <tr> <td>Gang Chen</td> <td>06/10/2008</td> </tr> <tr> <td>Kan Dong</td> <td>06/10/2008</td> </tr> </tbody> </table>		Name	Execution Date	Xiaoming Zhao	06/10/2008	Gang Chen	06/10/2008	Kan Dong	06/10/2008
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Gang Chen	06/10/2008								
Kan Dong	06/10/2008								
RECEIVING PARTY DATA									
Name:	Trend Micro Incorporated								
Street Address:	Shinjuku MAYNDS Tower 27F, 2-1-1 Yoyogi								
City:	Shibuya-Ku, Tokyo								
State/Country:	JAPAN								
Postal Code:	151-0053								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12136583</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12136583				
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Application Number:	12136583								
CORRESPONDENCE DATA									
Fax Number:	(408)436-2114								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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ATTORNEY DOCKET NUMBER:	10033.011300								
NAME OF SUBMITTER:	James K. Okamoto								
Total Attachments: 2 source=Assigment-TM07-229#page1.tif source=Assigment-TM07-229#page2.tif									

CH \$40.00 12136583

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred herein as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to **Trend Micro Incorporated**, a **Japan** corporation, having a place of business at **Shinjuku MAYNDS Tower 27F, 2-1-1 Yoyogi, Shibuya-Ku, Tokyo 151-0053, Japan**, ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the provisional application filed under 35 U.S.C. §111(b) or non-provisional application filed under 35 U.S.C. §111(a) ("APPLICATION"), entitled "**ASYMMETRIC CONTENT FINGERPRINTING WITH ADAPTIVE WINDOW SIZING**" and with the following particulars:

Filing Date: June 10, 2008 Attorney Docket No.: 10033.011300

Application No.: 12/136,583

2. The entire worldwide right, title, and interest in and to:
(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all divisional, provisional, continuation, substitute, renewal, reissue, and other related applications thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted or have been granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in and to the APPLICATION, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all assignments, oaths, powers of attorney, applications, and other papers (and/or documents) necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

Title of Document: ASSIGNMENT

Re:
 Title: ASYMMETRIC CONTENT FINGERPRINTING WITH ADAPTIVE WINDOW
 SIZING
 Serial No.: 12/136,583
 Filing Date: 06/10/2008
 Atty. Docket No. 10033.011300

INVENTOR further authorizes and directs the attorneys of record to insert in this document the serial number and filing date of the APPLICATION, identified by the attorney docket number and title set forth above, as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

<u>Name and Signature</u>	<u>Date of Signature</u>	<u>Date Declaration Executed By This Person</u>
<u>Xiaoming Zhao</u>	<u>Jun. 10, 2008</u>	<u>Jun. 10, 2008</u>
Xiaoming Zhao		

<u>Name and Signature</u>	<u>Date of Signature</u>	<u>Date Declaration Executed By This Person</u>
<u>Gang Chen</u>	<u>Jun 10, 2008</u>	<u>Jun 10, 2008</u>
Gang Chen		

<u>Name and Signature</u>	<u>Date of Signature</u>	<u>Date Declaration Executed By This Person</u>
<u>Kan Dong</u>	<u>Jun. 10, 2008</u>	<u>Jun. 10, 2008</u>
Kan Dong		