

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT						
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT						
<b>CONVEYING PARTY DATA</b>							
<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>Dean Kratzer</td> <td>11/01/2006</td> </tr> <tr> <td>Anthony Hall</td> <td>10/27/2006</td> </tr> </tbody> </table>		Name	Execution Date	Dean Kratzer	11/01/2006	Anthony Hall	10/27/2006
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Dean Kratzer	11/01/2006						
Anthony Hall	10/27/2006						
<b>RECEIVING PARTY DATA</b>							
<b>Name:</b>	Cisco Technology, Inc.						
<b>Street Address:</b>	170 West Tasman Drive						
<b>City:</b>	San Jose						
<b>State/Country:</b>	CALIFORNIA						
<b>Postal Code:</b>	95134						
<b>PROPERTY NUMBERS Total: 1</b>							
<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>11621509</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11621509		
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Application Number:	11621509						
<b>CORRESPONDENCE DATA</b>							
<b>Fax Number:</b>	(510)652-5691						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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<b>Address Line 1:</b>	6114 La Salle Ave., #507						
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<b>ATTORNEY DOCKET NUMBER:</b>	CS-05-19						
<b>NAME OF SUBMITTER:</b>	Seong-Kun Oh						
<b>Total Attachments: 2</b> source=CS-05-19ExecutedAssignment#page1.tif source=CS-05-19ExecutedAssignment#page2.tif							

OP \$40.00 11621509

ASSIGNMENT

WHEREAS, WE, **Dean Kratzer and Anthony Hall**, hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **A DYNAMICALLY GENERATED WHITE LIST FOR HIGH THROUGHPUT INTRUSION PREVENTION SYSTEM (IPS) FUNCTIONALITY**

Application (Declaration/Oath) Execution Date:  
Filing Date: Herewith Application No.:

WHEREAS, **Cisco Technology, Inc.**, a corporation of the State of California having a principal place of business at 170 West Tasman Dr., San Jose, CA 95134, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any such Letters Patent.

Assignors further agree that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name to this assignment on the date indicated below.

Date: 11-1-06 Dean Kratzer  
Dean Kratzer

State of CA

County of Santa CLARA

On \_\_\_\_\_ before me, \_\_\_\_\_

personally appeared \_\_\_\_\_ personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

\_\_\_\_\_  
Signature of Notary

IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name to this assignment on the date indicated below.

Date: 10/27/06

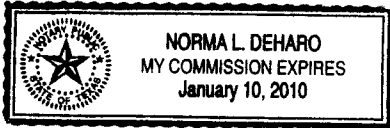
[Signature]  
Anthony Hall

State of Texas

County of Travis

On 27 OCT., 2006 before me, Norma L. DeHaro

personally appeared Anthony Hall personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.

[Signature]  
Signature of Notary