

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Qiwen Zhang</td><td>01/16/2007</td></tr><tr><td>Gideon Glass</td><td>01/17/2007</td></tr><tr><td>Maxim Martynov</td><td>01/16/2007</td></tr></tbody></table>	Name	Execution Date	Qiwen Zhang	01/16/2007	Gideon Glass	01/17/2007	Maxim Martynov	01/16/2007	
Name	Execution Date								
Qiwen Zhang	01/16/2007								
Gideon Glass	01/17/2007								
Maxim Martynov	01/16/2007								
RECEIVING PARTY DATA									
Name:	Cisco Technology, Inc.								
Street Address:	170 W. Tasman Drive								
City:	San Jose								
State/Country:	CALIFORNIA								
Postal Code:	95134-1706								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11624376</td></tr></tbody></table>	Property Type	Number	Application Number:	11624376					
Property Type	Number								
Application Number:	11624376								
CORRESPONDENCE DATA									
Fax Number:	(415)480-1780								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	4158267966								
Email:	oshea@spolyar-iplaw.com								
Correspondent Name:	Mark J. Spolyar								
Address Line 1:	2200 Cesar Chavez Street, Suite 8								
Address Line 4:	San Francisco, CALIFORNIA 94124								
ATTORNEY DOCKET NUMBER:	6571/54150US1								
NAME OF SUBMITTER:	Mark J. Spolyar								
Total Attachments: 4 source=54150_ASG_Efld#page1.tif source=54150_ASG_Efld#page2.tif									

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PATENT APPLICATION
Attorney Docket 6571/54150US1

ASSIGNMENT

We, Qiwen Zhang, Gideon Glass, both citizens of the United States, and Maxim Martynov, a citizen of Russia (hereinafter called "ASSIGNORS"), for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, have assigned and do hereby assign to Cisco Technology, Inc., a California corporation, having a mailing address at 170 W. Tasman Drive, San Jose, CA 95134-1706 (hereinafter called "ASSIGNEE"), its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by us and disclosed in the United States patent application, filed concurrently herewith, executed by us on the respective dates indicated below, and entitled "**Data Redundancy Elimination Mechanism Including Fast Lookup of Data Patterns Exhibiting Spatial Locality**", including the right to claim priority rights deriving from said United States patent application by virtue of US law and any International Convention, plus the entire right, title and interest in and to any and all letters patent which claim priority therefrom and may be granted in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations of any such patents, said applications and letters patents issuing from said application to be held and enjoyed by ASSIGNEE for its use and benefit and of its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made.

ASSIGNORS hereby authorize and request the Commissioner of Patents and

Assignment of Patent Application to Cisco Technology, Inc.

TITLE: "**Data Redundancy Elimination Mechanism Including Fast Lookup of Data Patterns Exhibiting Spatial Locality**"

Inventors: Qiwen Zhang, Gideon Glass, and Maxim Martynov


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Attorney Docket 6571/54150US1

Trademarks of the United States, and comparable officials in foreign countries to issue or grant all letters patent from these applications to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent, for litigation regarding said letters patent, or for the purpose of protecting title to any such applications or letters patent therefor.

Assignment and Declaration

Execution Date: 1/16/07



Qiwen Zhang

Assignment and Declaration

Execution Date: _____

Gideon Glass

Assignment and Declaration

Execution Date: _____

Maxim Martynov

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Assignment of Patent Application to Cisco Technology, Inc.

Title: "Data Redundancy Elimination Mechanism Including Fast Lookup of Data Patterns Exhibiting Spatial Locality"

Inventors: Qiwen Zhang, Gideon Glass, and Maxim Martynov

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Attorney Docket 6571/54150US1

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Assignment and Declaration

Execution Date: _____

Qiwen Zhang

Assignment and Declaration

Execution Date: January 17, 2007



Gideon Glass

Assignment and Declaration

Execution Date: _____

Maxim Martynov

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Assignment of Patent Application to Cisco Technology, Inc.

Title: **"Data Redundancy Elimination Mechanism Including Fast Lookup of Data Patterns Exhibiting Spatial Locality"**

Inventors: Qiwen Zhang, Gideon Glass, and Maxim Martynov

Page 2 of 2

Attorney Docket 6571/54150US1

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Assignment and Declaration

Execution Date: _____

Qiwen Zhang

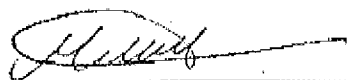
Assignment and Declaration

Execution Date: _____

Gideon Glass

Assignment and Declaration

Execution Date: 2/26/07



Maxim Martynov

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Assignment of Patent Application to Cisco Technology, Inc.

TITLE: "Data Redundancy Elimination Mechanism Including Fast Lookup of Data Patterns Exhibiting Spatial Locality"

Inventors: Qiwen Zhang, Gideon Glass, and Maxim Martynov

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