#### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Cisco Systems, Inc.	09/01/2000

#### **RECEIVING PARTY DATA**

Name:	Cisco Technology Incorporated	
Street Address:	170 West Tasman Drive	
City:	San Jose	
State/Country:	CALIFORNIA	
Postal Code:	95134	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11345865

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	062891.2019

NAME OF SUBMITTER: Judy Baggett

Total Attachments: 6

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PATENT REEL: 018723 FRAME: 0006

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#### PATENT ASSIGNMENT

This PATENT ASSIGNMENT (the "Assignment") is entered into as of September 1, 2000 by CISCO SYSTEMS, INC., a California corporation ("Cisco"), CISCO ACQUISITION I, INC. ("CAI"), a Delaware corporation, and CISCO SYSTEMS HOLDING, INC. ("CHI"), a Delaware corporation.

WHEREAS, Cisco, CAI, CHI and CISCO TECHNOLOGY INCORPORATED, a California corporation ("CTI"), have entered into an Asset Transfer Agreement, executed on \_\_\_\_\_\_, 2001, pursuant to which, among other things, Cisco agreed to assign certain patent rights to CAI; subsequently CAI agreed to assign such patent rights to CHI; and subsequently CHI agreed to assign such patent rights to CTI.

**NOW, THEREFORE**, for good and valuable consideration, Cisco, CAI, and CHI agree as follows:

#### Article I

#### **CISCO PATENTS**

"Cisco Patents" shall mean the issued U.S. patents listed on Schedule 1, as well as any reexaminations, extensions and reissues thereof and any divisionals, continuations and continuation-in-parts and any other applications or patents that claim priority therefrom, including, without limitation, any foreign applications or patents corresponding thereto.

#### Article II

#### **ASSIGNMENTS**

Cisco assigns, transfers and conveys to CAI all of the rights, title and interest throughout the world in and to the Cisco Patents, and all rights, claims and privileges pertaining to the Cisco Patents, including rights to the underlying inventions and the right to sue and recover for past, present and future damages.

CAI assigns, transfers and conveys to CHI all of the rights, title and interest throughout the world in and to the Cisco Patents, and all rights, claims and privileges pertaining to the Cisco Patents, including rights to the underlying inventions and the right to sue and recover for past, present and future damages.

CHI assigns, transfers and conveys to CTI all of the rights, title and interest throughout the world in and to the Cisco Patents, and all rights, claims and privileges pertaining to the Cisco Patents, including rights to the underlying inventions and the right to sue and recover for past, present and future damages.

IN WITNESS WHEREOF, Cisco, CAI, and CHI have caused this Assignment of Cisco Patents to be entered into as of the Effective Date.

Cisco Systems, Inc.

3y: \_\_<del>\_</del>

Name: Larry Carter

Title: Senior Vice President and Chief

Financial Officer

Cisco Systems Holding, Inc.

By:

Name: Michelangelo Volpi

Title: President

Cisco Acquisition I, Inc.

By:

Name: Michelangelo Volpi

Title: President

PATENT

**REEL: 018723 FRAME: 0009** 

## SCHEDULE 1 TO PATENT ASSIGNMENT

### **ISSUED UNITED STATES PATENTS**

None

#### PATENT APPLICATION(S) ASSIGNMENT

This PATENT APPLICATION ASSIGNMENT (the "Assignment") is entered into as of September 1, 2000 by CISCO SYSTEMS, INC., a California corporation ("Cisco"), CISCO ACQUISITION I, INC. ("CAI"), a Delaware corporation, and CISCO SYSTEMS HOLDING, INC. ("CHI"), a Delaware corporation.

WHEREAS, Cisco, CAI, CHI and CISCO TECHNOLOGY INCORPORATED, a California corporation ("CTI"), have entered into an Asset Transfer Agreement, executed on \_\_\_\_\_\_, 2001, pursuant to which Cisco, among other things, Cisco agreed to assign certain patent rights to CAI; subsequently CAI agreed to assign such patent rights to CHI; and subsequently CHI agreed to assign such patent rights to CTI.

NOW, THEREFORE, for good and valuable consideration, Cisco, CAI, and CHI agree as follows:

## Article I CISCO PATENTS

"Cisco Patents" shall mean the filed U.S. patent applications and patent applications for which serial numbers have not yet been issued listed on Schedule 1, as well as any reexaminations, extensions and reissues thereof and any divisionals, continuations and continuation-in-parts thereof and any other applications or patents that claim priority from such applications, including, without limitation, any foreign applications or patents corresponding thereto.

## Article II ASSIGNMENTS

Cisco assigns, transfers and conveys to CAI all of the rights, title and interest throughout the world in and to the Cisco Patents, and all rights, claims and privileges pertaining to the Cisco Patents, including rights to the underlying inventions and the right to sue and recover for past, present and future damages.

CAI assigns, transfers and conveys to CHI all of the rights, title and interest throughout the world in and to the Cisco Patents, and all rights, claims and privileges pertaining to the Cisco Patents, including rights to the underlying inventions and the right to sue and recover for past, present and future damages.

CHI assigns, transfers and conveys to CTI all of the rights, title and interest throughout the world in and to the Cisco Patents, and all rights, claims and privileges pertaining to the Cisco Patents, including rights to the underlying inventions and the right to sue and recover for past, present and future damages.

IN WITNESS WHEREOF, Cisco, CAI, and CHI have caused this Assignment of Cisco Patents to be entered into as of the Effective Date.

Cisco Systems, Inc.

Name: Larry Carter

Title: President

Ву:

Name: Michelangelo Volpi

Cisco Acquisition I, Inc.

Title: Senior Vice President and Chief

Financial Officer

Cisco Systems Holding, Inc.

By:

Name: Michelangelo Volpi

Title: President

**PATENT** 

**REEL: 018723 FRAME: 0012** 

# SCHEDULE 1 TO THE PATENT APPLICATION(S) ASSIGNMENT

### **UNITED STATES PATENT APPLICATIONS**

Filing Date	Serial No.	Inventor(s)	Title
10/16/1998	09/174,273	Achal Patel	Method and Apparatus for Class Based Transmission Control of Data Connections Based on Real-Time External Feedback Estimates Obtained Using Messaging from a Wireless Network
12/17/1999	09/466,308	Achal Patel	Method and System for Allocating Bandwidth in a Wireless Communications Network
2/25/2000	09/513,913	Achal Patel, Pulin Patel, Ojas Choksi	Method and System for Managing Transmission Resources in a Wireless Communications Network
2/25/2000	09/513,912	Pulin Patel, Achal Patel, Ojas Choksi, Mohammad Ali	Method and System for Queuing Traffic in a Wireless Communications Network
2/25/2000	09/513,592	Pulin Patel, Raghuram Krovvidi, Ojas Choksi, Achal Patel, Kenneth Davidson, Mohammad Ali	Method and System for Brokering Bandwidth in a Wireless Communications Network
2/25/2000	09/513,914	Balajl Holur, Jerzy Miernik, Pulin Patel, Ramanamurthy Dantu, Ojas Choksi, Achal Patel, Mohammad Ali	Wireless Router and Method for Processing Traffic in a Wireless Communications Network.
2/25/2000	09/513,090	Ojas Choksi, Ramanamurthy Dantu, Kenneth Davidson	Method and System for Configuring Wireless Routers and Networks.
6/9/2000	09/591,077	Achal Patel	Method and System for Dynamic Soft Handoff Resource Allocation in a Wireless Network.

PATENT REEL: 018723 FRAME: 0013

**RECORDED: 01/08/2007**