PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Debojyoti DUTTA	06/09/2009
Sumeet SINGH	06/09/2009
Pradeep SUDAME	06/10/2009
Sundar RAJAN	06/09/2009

RECEIVING PARTY DATA

Name:	CISCO TECHNOLOGY, INC.	
Street Address:	170 West Tasman Drive	
City:	San Jose	
State/Country:	CALIFORNIA	
Postal Code:	95134-1706	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12507169

CORRESPONDENCE DATA

Fax Number: (216)503-5401

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 216.308.3245

Email: mary@kkpatent.com

Correspondent Name: KRAGULJAC & KALNAY

Address Line 1: 4700 ROCKSIDE ROAD

Address Line 2: SUMMIT ONE, SUITE 510

Address Line 4: INDEPENDENCE, OHIO 44131

ATTORNEY DOCKET NUMBER: 957116

NAME OF SUBMITTER: John T. KALNAY

PATENT REEL: 022988 FRAME: 0197 OP \$40,00 12507169

500916434

Total Attachments: 4

source=957116ASNGMT2RECORD#page1.tif source=957116ASNGMT2RECORD#page2.tif source=957116ASNGMT2RECORD#page3.tif source=957116ASNGMT2RECORD#page4.tif

> PATENT REEL: 022988 FRAME: 0198

ASSIGNMENT

For One Dollar (\$1.00) and other good and valuable consideration received of the hereinafter named assignee, receipt of which is hereby acknowledged, we, the undersigned, **Debojyoti DUTTA**, of 450 Oak Grove Drive, #214, Santa Clara, California 95054, USA; **Sumeet SINGH**, of 888 Sierra Vista Avenue, Mountain View, California 94043, USA; **Pradeep SUDAME**, of 2680 Barrington Terrace, Fremont, California 94536, USA: and **Sundar RAJAN**, of 320 Calcaterra Place, Palo Alto, California 94306, USA; hereby assign all right, title and interest to **Cisco Technology, Inc.**, a California Corporation, located at 170 West Tasman Drive, San Jose, CA 95134-1706, USA, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions in

PACKET CLASSIFICATION

set forth herewith, for United States Letters Patent, said application for United States Letters Patent, any and all other applications for Letters Patent on said inventions in countries foreign to the United States, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patents and reissues and extension of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent; said assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said assignee or otherwise as said assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents of the United States of America and the empowered officials of all other governments being hereby authorized to issue or transfer all said Letters Patent to said assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, and that the undersigned will do all acts reasonably serving to assure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said assignee as fully and entirely as the same could

Page 1 of 2

have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and in substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

(1) Date: 06/09/2009	A Distraction
Authorization in the authorization and an analysis of the second	Debojyoti DUTTA
(2)	
Date:	Sumeet SINGH
(3) Date: 06/10/2009	Haeleep Sudans.
	Pradeep SUDAME
(4)	
Date:	Sundar RAJAN
	Sungar Kajan

Jun-09-2009 03:21pm From-

have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and in substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

(1)	
Date:	Debojyoti DUTTA
(2) 6/9/2009 Date: 6/9/2009	Sumeet SINGH
(3) Date:	CVIDAME
	Pradeep SUDAME
(4)	
Date:	Sundar RAJAN

have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and in substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

(1)	
Date:	
	Debojyoti DUTTA
(2)	
Date:	
	Sumeet SINGH
(3)	
Date:	
	Pradeep SUDAME
(4)	
Date: June 9, 2009	Sundar Rajas Sundar RAJAN
/	Sundar RAJAN