PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3009733

NATURE OF CONVEYANCE: Corrective Assignment to correct the REMOVE THIS ASSIGNMENT RECORDATION previously recorded on Reel 011904 Frame 0562. Assignor(s) hereby confirms the APPLICATION NO. 09/416,515 WAS ENTERED IN ERROR.	SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT		
	NATURE OF CONVEYANCE:	RECORDATION previously recorded on Reel 011904 Frame 0562. Assignor(s) hereby confirms the APPLICATION NO. 09/416,515 WAS		

CONVEYING PARTY DATA

Name	Execution Date
JOHN BAGGS	05/18/2001
LOUIS COUTURE	05/31/2001

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:	09746515	

CORRESPONDENCE DATA

Fax Number: (408)526-5952

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: patent-administrators@cisco.com

Correspondent Name: KAREN A. HALLOCK, CISCO SYSTEMS, INC.

Address Line 1: 170 WEST TASMAN DRIVE

Address Line 2: 10/2/1

Address Line 4: SAN JOSE, CALIFORNIA 95134-1706

ATTORNEY DOCKET NUMBER:	CORRECTIVE ASSN 09746515	
NAME OF SUBMITTER:	KAREN A. HALLOCK	
SIGNATURE:	/Karen A Hallock/	
DATE SIGNED:	09/04/2014	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 5

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502963133 PATENT REEL: 033688 FRAME: 0670

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PATENT REEL: 033688 FRAME: 0671

OND NO. BOOT OF FORD OF TEACH	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office			
To the Honorable Commissioner of Patents and Trademarks.	57779 Please record the attached original documents or copy thereof.			
1. Name of conveying party(ies): John Baggs, Louis Couture Additional name(s) of conveying party(ies) attached?	2. Name and address of receiving party(ies): Name: Cisco Technology, Inc. Internal Address:			
3. Nature of Conveyance Assignment Merger Security Agreement Change of Name Other:	Street Address: a Corporation of California, 170 West Tasman City: San Jose State/Provence: California Zip: 95134 Country: United States of America Additional name(s) & address(es) attached?			
Additional name(s) & address(es) attached? 4. Application Number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 09/416,515 B. Patent No.(s)				
5. Name and address of party to whom correspondence concerning document should be mailed: Lester J. Vincent, Reg. No. 31,460 Name: Blakely. Sokoloff, Taylor & Zafman LLP Internal Address: Street Address: 12400 Wilshire Boulevard, 7th Floor City Los Angeles, State: California Zip: 90025	titached? Yes No 6. Total number of applications and patents involved: 7. Total Fee (37 CFR 3.41)\$80.00 Enclosed Authorized to be charged to deposit account 8. Deposit Account Number:			
City: Los Angeles State: California Zip: 90025	02-2666 (Attach duplicate copy of this page if paying by deposit account)			
DO NOT U	SE THIS SPACE			
Lester I. Vincent. Reg. No. 31,460	and correct and any attached copy is a true copy of the original 12 206 Date			
Name of Person Signing	ver sheet, attachments, and document: 5.			
)dod 1	rith required cover sheet information to: r of Patents, Box Assignments			

Washington, D.C. 20231

Atty Docket No.: 81862P187

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PATENT REEL: 011904 FRAME: 0562

> PATENT REEL: 033688 FRAME: 0672

Attorney's Docket

ASSIGNMENT

PATENT

No.: 81862P187

(For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we				
the undersigned, <u>John Baggs and Louis Cout</u>	JL6			
hereby sell, assign, and transfer to Cisco Techr	nology, Inc			
a corporation of California	_, having a principal place of business at			
170 West Tasman Drive, San Jose, California 95 and its successors, assigns, and legal representa United States and all foreign countries, in and to the application for the United States patent that value Application No. 09/746,515 and is entitled	atives, the entire right, title, and interest for the any and all improvements that are disclosed in			

DELIVERY OF A SERVICE PROGRAM TO A DIGITAL SIGNAL PROCESSOR WITHIN A MULTISERVICE PROCESSING SYSTEM

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filling of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Rev. 01/01/2000 (A2)

-1-

PATENT REEL: 011904 FRAME: 0563

Date: May 18, 2001	, 20	- fot Dues
		Name: John Baggs
Date:	. 20	/
		Name: Louis Couture
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Chata of	l.	Assignment Document Return Address:
State of.	SS.	Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 12400 Wilshire Blvd., Seventh Floor
County of:	}	12400 Wilshire Blvd., Seventh Floor Los Angeles, California 90025-1026
		(408) 720-8300
On this day of		20, before me,, onally appeared
the undersigned Notary Fublic,	pers	Orially appoint
[_] personally known to me [_ be the person(s) whose name(acknowledged that _executed i WITNESS my hand and officia	t.	red to me on the basis of satisfactory evidence to bscribed to the within instrument, and
4411 14E00 my		
Notary's Signature		
Notary a digitation		

Rev. 01/01/2000 (A2)

- 2 -

PATENT REEL: 011904 FRAME: 0564 Attorney's Docket

ASSIGNMENT

PATENT

No.: 81862P187

(For Execution After Filing Patent Application)

In consideration of good and valuable co	nsideration, the receipt of which is hereby				
acknowledged, we					
the undersigned, John Baggs and Louis Cout.	ıre				
hereby sell, assign, and transfer to Cisco Techr	nology, Inc				
a corporation of California	_, having a principal place of business at				
170 West Tasman Drive, San Jose, California 95	5134, ("Assignee"),				
and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that was filed December 22 , 2000 and assigned Application No. 09/746,515 and is entitled					

DELIVERY OF A SERVICE PROGRAM TO A DIGITAL SIGNAL PROCESSOR WITHIN A MULTISERVICE PROCESSING SYSTEM

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said rightful oaths, assignments, powers of attorney, and other papers; communicate to said relating to said improvements and the history thereof; and generally assist said Assignee, its relating to said improvements and the history thereof; and generally assist said Assignee, its relating to said improvements and for vesting title to said improvements, and all applications for for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Rev. 01/01/2000 (A2)

-1-

PATENT REEL: 011904 FRAME: 0565

Date:	, 20		
		Name: John Baggs	
Date: May 31 /3001	, 20 .	Name: Louis Couture	
		Name. Louis Couldre	
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State of:	_}	Assignment Document Return Address BLAKELY, SOKOLOFF, TAYLOR & 2	<u>ss:</u> 7afman llf
	} SS.	12400 Wilshire Blvd., Seventh Floor	
County of:		Los Angeles, California 90025-1026	
		(408) 720-8300	
		an listana ma	
On this day of		20, before me,	, , , , , , , , , , , , , , , , , , , ,
the undersigned Notary Public	c, pers	Onally appeared	
		ved to me on the basis of satisfactory e ubscribed to the within instrument, and	ividence to
be the person(s) whose hard	it.		
WITNESS my hand and offici	યા કલ્યા		
Notary's Signature			

Rev. 01/01/2000 (A2)

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PATENT REEL: 011904 FRAME: 0566

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RECORDED: 06/18/2001