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(Rev. 3/01) OMD NO. 0651-0011 exp. 5/31/2002) 101958855				
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Swaminathan Sundararaman				
Additional name(s) of conveying party(ies) attached? ■ No □Yes	Internal Address:			
3. Nature of Conveyance	Street Address: 170 West Tasman Drive			
■ Assignment				
Security Agreement Change of Name	City: San Jose State/Provence: CA Zip: 95134 .			
☐ Other:	Country: USA			
Execution Date(s): August 1, 2001	Additional name(s) & address(es) attached?			
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)  09/924,278  Additional numbers a	B. Patent No.(s)			
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1			
Name: Blakely, Sokoloff, Taylor & Zafman LLP	7. Total Fee (37 CFR 3.41)\$40.00			
Internal Address: Stephen T. Neal	■ Enclosed			
Street Address: 12400 Wilshire Boulevard, 7 <sup>th</sup> Floor	☐ Authorized to be charged to deposit account			
City: Los Angeles State: California Zip: 90025	8. Deposit Account Number:			
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9. Statement and signature. To the best of my knowledge and believe, the foregoing is true document	and correct and any attached copy is a true copy of the original			
Stephen T. Neal Stephen 1.	— O · · · · · · · · · · · · · · · · · ·			
Name of Person Signing Si	gnature Date			
Total number of pages including co	ver sheet, attachments, and document: 3.			

Mail documents to be recorded with required cover sheet information to: Assistant Commissioner of Patents, Box Assignments

Washington, D.C. 20231

Atty Docket No. 81862.P250

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**PATENT REEL: 012485 FRAME: 0560** 

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I OMD NO. 0651-0011 exb. 5/31/20021	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office			
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Swaminathan Sundararaman				
Additional name(s) of conveying party(ies) attached? ■ No □Yes	Internal Address:			
3. Nature of Conveyance	Street Address: 170 West Tasman Drive			
Assignment Merger				
Security Agreement Change of Name	City: San Jose State/Provence: CA Zip: 95134 .			
Other:	Country: USA			
Execution Date(s): August 1, 2001	Additional name(s) & address(es) attached?			
<ol> <li>Application Number(s) or patent number(s): :</li> <li>If this document is being filed together with a new application.</li> </ol>	tion, the execution date of the application is:			
A. Patent Application No.(s)	B. Patent No.(s)			
Additional numbers	attached? ☐ Yes ■ No			
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Stephen T. Neal  Name of Person Signing  Total number of pages including cover sheet, attachments, and document: 3  August 9, 2001  Date				
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Atty Docket No. 081862.P250				

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Adjustment date: 01/23/2002 LMUELLER 08/20/2001 GTON11 00000206 STEPHEN T.NEAL -40.00 OP

PATENT REEL: 012485 FRAME: 0561 Attornev's Docket

## ASSIGNMENT

PATENT

No.:	81862.P250	(For Execution Prior To Filing Patent Application)

No.: 81862.P250 (For Execution Prior To Filing Patent Application)
In consideration of good and valuable consideration, the receipt of which is hereby
acknowledged, <u>We</u>
he undersigned, <u>Chang Ahn, and Swaminathan Sundararaman</u>
nereby sell, assign, and transfer to <u>Cisco Systems, Inc.</u>
a corporation of <u>California</u> , having a principal place of business at
170 West Tasman Drive San Jose, CA 95134
,("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 has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled:
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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 Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said 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.

- 1 -

Each Inventor: Please	e Sign <u>and Date</u> Below:	Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:		
8-1, 2001 Date	Name: Chang Ahn	, 20		
Jugust 1 , 20 01  Date	Name: Swaminathan Sundararaman	, 20		
, 20 Date	Name:	, 20		
, 20 Date	Name:	, 20		
, 20 Date	Name:	, 20		
, 20 Date	Name:	, 20 Date		
State of:    Assignment Document Return Address:				
[] personally known		stactory evidence to be the		
Notary's Signatu	ure			

**RECORDED: 01/10/2002**