#### ASSIGNMENT R



To: Honorable Commissioner of Patents and Trademarks.



Please record the attached original document(s) or copy thereof.

- 1. Name of conveying party(ies)
  - a) Suresh Satapati
  - b) Siva Jayasenan
  - c) Ian Herbert Wilson
  - d) Mark Denny
- 2. Name and address of receiving party(ies):
  - a) Name:

Cisco Technology, Inc.

Address:

170 West Tasman Drive, San Jose, CA 95134

3. Nature of conveyance

Assignment
Security Agreement
Other

Merger Change of Name License Agreement

**Execution Date:** 

- a) 6/3/02
- b) 6/4/02
- c) 6/10/02
- d) 6/5/02
- 4. Application Number(s) or Patent Number(s): NEW

The title of the (new) application is:

#### NETWORK ADDRESS TRANSLATION WITH IP REDUNDANCY

5. Please send all correspondence concerning this (these) documents to:

Beyer Weaver & Thomas, LLP P.O. Box 778 Berkeley, CA 94704-0778 Ph: (510) 843-6200 Fax: (510) 843-6203

(Customer Number: 022434)

- 6. Total number of applications and patents involved: 1
- 7. Total fee (37 CFR 3.41): \$40.00

  - Any additional fees are authorized to be charged to Deposit Account No. 500388 (Order No. CISCP280)
- 8. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Date: June 18,2002 06/26/2002 DLY111 00000025 10174730

04 FC:581

40.00 DP

Jeffrey K. Weaver

Registration No. 31,314

Attorney Docket No. CISCP280/5155

(Revised 12/01)

# ASSIGNMENT OF PATENT APPLICATION

Whereas I an undersigned inventor have invented certain new and useful improvements as set forth in the patent application entitled:

## NETWORK ADDRESS TRANSLATION WITH IP REDUNDANCY

(Atty. Docket No. CISCP280/5155), (check one)						
for which I have executed a U.S. patent application on even date herewith. (Accompanying) which bears U.S. application No (Not accompanying) which is a U.S. provisional application. (Accompanying)						
For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I an undersigned inventor hereby:						
Sell, assign and transfer to <u>Cisco Technology</u> , <u>Inc.</u> , a California corporation having a place of asiness at <u>170 West Tasman Drive</u> , <u>San Jose</u> , <u>CA 95134-1706</u> ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and attents (including foreign patents and the right to claim priority) granted upon, the above-referenced oplication.						
2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.						
3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.						
4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representative, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.						
5) Warrant and represent that I have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.						
6) Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this assignment.						
Signed on the date indicated beside my signature.						
1. Inventor Signature: Suresh Satapati Date: 06-03-02						
State of California )						
County of SS.						

Revised 01/02, Assign US Notary

PATENT REEL: 013023 FRAME: 0013

4. Inventor Signature: Mark De	uh Denu	Date: <u>06-05-02</u>
State of California		
County of SANTA CCAL	) ss.	
On this	s <u>514</u> day of <u>Swe</u>	, in the year 2002, before me,
	Notary Public, personally appear	
		actory evidence) to be the person whose to me that he/she executed the same in
his/her authorized capacity(ies), a upon behalf of which the person a	,	the instrument the person, or the entity
WITNESS my hand and o	official seal.	
Notary Signature	ICI.	J. C. WARD Z COMM. # 1304515 C NOTARY PUBLIC - CALIFORNIA II CONTRA COSTA COUNTY CONTRA COSTA COUNTY

On this 4-14 day of Jews.  T. C. WALD, Notary Public, personally app	
me (or proved to me on the basis of satisfactory evidence) to be the within instrument, and acknowledged to me that he/she capacity(ies), and that by his/her signature on the instrument	the person whose name is subscribed to executed the same in his/her authorized
which the person acted, executed the instrument.  WITNESS my hand and official seal.	
Notary Signature	J. C. WARD Z COMM. # 1304515 NOTARY PUBLIC - CALIFORNIA J CONTRA COSTA COUNTY My Comm. Expires MAY 14, 2005 7
2. Inventor Signature: Siva Jayasenan	Date: <u>6-4-02</u>
State of California ) ss.	
County of SANIA CLALA	
On this 41 day of 5.02  T. C. O. 410, Notary Public personally apperent (or proved to me on the basis of satisfactory evidence) to be	eared Siva Jayasenan, personally known to
the within instrument, and acknowledged to me that he/she capacity(ies), and that by his/her signature on the instrument which the person acted, executed the instrument.  WITNESS my hand and official seal.	executed the same in his/her authorized
Notary Signature	J. C. WARD Z COMM. # 1304515 CONTRA COSTA COUNTY My Comm. Expires MAY 14, 2005 7
3. Inventor Signature:	Date:
Ian Herbert Wilson	
State of California ) ) ss.	
County of	_, in the year 2002, before me, eared Ian Herbert Wilson, personally known
to me (or proved to me on the basis of satisfactory evidence) to the within instrument, and acknowledged to me that he/she capacity(ies), and that by his/her signature on the instrument which the person acted, executed the instrument.  WITNESS my hand and official seal.	be the person whose name is subscribed executed the same in his/her authorized
Notary Signature	

Revised 01/02, Assign US Notary

## ASSIGNMENT OF PATENT APPLICATION

Whereas I an undersigned inventor have invented certain new and useful improvements as set forth in the patent application entitled:

## NETWORK ADDRESS TRANSLATION WITH IP REDUNDANCY

(Atty. Docket No. CISCP280/5155), (check one)					
<ul> <li>         ⊠ for which I have executed a U.S. patent application on even date herewith. (Accompanying)         □ which bears U.S. application No (Not accompanying)         □ which is a U.S. provisional application. (Accompanying)     </li> </ul>					
For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I an undersigned inventor hereby:					
1) Sell, assign and transfer to <u>Cisco Technology, Inc.</u> , a California corporation having a place of business at <u>170 West Tasman Drive</u> , <u>San Jose</u> , <u>CA 95134-1706</u> ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents (including foreign patents and the right to claim priority) granted upon, the above-referenced application.					
2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.					
3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.					
4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representative, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.					
5) Warrant and represent that I have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.					
6) Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this assignment.					
Signed on the date indicated beside my signature.					
1. Inventor Signature: Date:					
State of California )					
) ss. County of)					
On this					
Notary Signature (SEAL)					

Revised 01/02, Assign US Notary

PATENT REEL: 013023 FRAME: 0016

2. Inventor Signature:			Date:	
	Siva Jayasenan		-	
State of California		) ) ss.		
County of		ý		
On thisto me (or proved to r	day of , Notary Pub	lic personally appea	in the year 2 ared Siva Jayasenan	2002, before me, , personally known
subscribed to the with his/her authorized capa entity upon behalf of w	in instrument, and a city(ies), and that by	cknowledged to mo his/her signature of executed the instru	e that he/she exc on the instrument	ecuted the same in
Notary Signature				(SEAL)
3. Inventor Signature:	Ian Herbert Wilson		Date: いっぱる	une 2002
State of California		) ) ss.		
County of	day of	<u> </u>	in the year	2002 hafara ma
known to me (or prove subscribed to the with his/her authorized capa entity upon behalf of w	, Notary Puld to me on the basis in instrument, and acity(ies), and that by	olic, personally app of satisfactory evide acknowledged to me whis/her signature of executed the instruction.	ence) to be the per e that he/she exc on the instrumen	rson whose name is ecuted the same in
Notary Signature		<u> </u>		(SEAL)
4. Inventor Signature	Mark Denny		Date:	
State of California		) ) ss.		
County of	On this day	) vof	in the v	ear 2002, before
, personally known to whose name is subscrib same in his/her author or the entity upon beha	me (or proved to me oed to the within instructed capacity(ies), an	e on the basis of sat ument, and acknowl d that by his/her sig acted, executed the	ledged to me that mature on the ins	he/she executed the
Notary Signature				(SEAL)

Revised 01/02, Assign US Notary

**RECORDED: 06/18/2002** 

PATENT REEL: 013023 FRAME: 0017