T-100 P002/004 F-426 U.S. DEPARTMENT OF COMMERCE

PATENT AND TRADEMARK OFFICE

RECORDATION FORM COVER SHEET PATENTS ONLY

M-15735

TO THE HONORABLE DIRECTOR OF THE UNITED STATES PATENT A ORIGINAL DOCUMENTS OR COPY THEREOF.	AND TRADEMARK OFFICE. PLEASE RECORD THE ATTACHED
Name of conveying parties:	Name and address of receiving party:
1. Name of conveying parties: Allen J. Huotari Manrique Brenes Matthew B. McRae Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of Conveyance: Assignment Merger Security Agreement Change of Name	Name: Cisco Technology, Inc. Street Address: 170 W. Tasman Drive City: San Jose State: California 95134 Country: U.S.A. Additional name(s) of receiving party(ies) attached? Yes No
Execution Date: April 7, 2005	
 Application number(s) or patent number(s): If this document is being filed together with a new application, the 	e execution date of the application is:
A. Patent Application No.(s) – 11/102,377, filed 4/8/05 Additional num	B. Patent No.(s)
Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1
concerning document should be mailed: Name: Jon W. Hallman	77 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Internal Address: MacPHERSON KWOK CHEN & HEID LLP	
Street Address: <u>1762 Technology Drive</u> , Suite 226	7. Total fee (37 CFR 3.41): \$40.00
City <u>San Jose</u> State <u>CA</u> Zip <u>95110</u>	Authorized to be charged to Deposit Account 50-2257. Charge Deposit Account 50-2257 for any additional fees required for this conveyance and credit deposit account 50-2257 any amounts overpaid
DO NOT USE	THIS SPACE
8. Statement and signature.	
To the best of my knowledge and belief, the foregoing information document. //	on is true and correct and any attached copy is a true copy of the original
Jon W. Hallman 42,622 Name of Person Signing	Signature August 24, 2005 Date Total number of pages including cover sheet: 3

PATENT

REEL: 016663 FRAME: 0400

Attorney Docket No.: M-15735 US

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Allen J. Huotari of Garden Grove, California Manrique Brenes of Corona del Mar, California

Matthew B. McRae of Laguna Beach, California

hereby sell, assign and transfer **Cisco Technology**, **Inc.**, a California corporation, having a place of business at 170 W. Tasman Drive, San Jose, CA 95134, its successors and assigns, the entire right, title and interest throughout the world in our invention in

NETWORK AVAILABILITY STATUS DETECTION DEVICE AND METHOD

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this day of _	AFTEIL ,2005.
	allan J. Allen J. Huotari
WITNESSED:	O Allolia. Hadian
Signature	
Date	- 1 - 101 0.
Type or print name of witness	

PATENT REEL: 016663 FRAME: 0401

Attorney Docket No.: M-15735 US

Executed this day of _April	2005.
	HETTE
	Manrique Brenes
WITNESSED:	
Signature	_
Date	_
Type or print name of witness	-
Executed this 7 ^{+e} day of April	2005.
	Matthew B. McRae
WITNESSED:	
Signature	_
Date	
Type or print name of witness	_