03-17-2005

FORM PTO-1596 1-31-92 Docket No.: 50325-1028 (10618)	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Commissioner of Patents at 102	960750 Please record the attached original documents or copy thereto:
1. Name of Conveying Party(ies):	2. Name and address of receiving party(ies):
Israel Zvi Ben-Shaul, Idan Zach, Etai Lev-Ran, Shahar Glixman	Name: Cisco Technology, Inc.
	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes	
3. Nature of Conveyance:	
☐ Assignment ☐ Merger	Street Address: 170 West Tasman Drive
☐ Security Agreement ☐ Change of Name	
Other	City: San Jose State/Country CA ZIP: 95134-
Execution Date: March 4, 2005	Additional name(s) & address(es) attached? Yes
4. Application number(s) or patent number(s): If the document is being filed together with a new application, the A. Patent Application No(s).	B. Patent No(s).
Additional numbe	rs attached? Yes
5. Name and address of party to whom correspondence concerning	6. Total number of applications and patents involved: 1
document should be mailed:	
Name: Hickman Palermo Truong & Becker LLP	7. Total fee (37 CFR 3.41) \$40.00
Internal Address:	Enclosed
	Authorized to be charged to deposit account
Street Address: 2055 Gateway Place, Suite 550	8. Deposit account number:
	50-1302
City: San Jose State: CA Zip: 95110-108	9
DO NOT US	E THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing info	rmation is true and correct and any attached copy is a true copy
of the original document.	
Stoycho Draganoff, Reg. No. 56,181	oycho Defenoff March 4, 2005
Name and Registration No. of Person Signing	Signature Date:
1	Otal number of pages comprising cover sheet:
CMB No. 0851-0011 (exp. 4/94)	
2/10/2005 MM0P7T1 0000005 11072044	

06 FC:8021

Express Mail Label #EV618913424US

PATENT REEL: 016358 FRAME: 0006

ASSIGNMENT

WHEREAS WE, ISRAEL ZVI BEN-SHAUL, of Palo Alto, California, U.S.A., IDAN ZACH, of Nesher, Israel, ETAI LEV-RAN, of Nofit, Israel, SHAHAR GLIXMAN, of Kiryat Tivon, Israel, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled LOCK OPTIMIZATION AND LOCK PREDICTION APPROACHES FOR REDUCING CLIENT-SERVER MESSAGES, executed by us on the date of execution of this document, as shown below, and filed concurrently herewith;

AND WHEREAS, Cisco Technology, Inc., a corporation of the State of California and having an address of 170 West Tasman Drive, San Jose, CA 95134-1706 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto Cisco Technology, Inc., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention:

UPON SAID CONSIDERATIONS, we hereby agree with the said assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND we request the Director of the U.S. Patent & Trademark Office to issue any Letters Patent of the United States which may be issued for said invention to said Cisco Technology, Inc., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Express Mail Label #EV618913424US

ASSIGNMENT Docket No. 50325-1028 (10618) 3 4 0 5 Date	ISRAEL ZVI BEN-SHAUL
Date: 3/04/05 Sundan Subramaniam	Witnessed by:
Print name Date: 3/4/05 (Since 6: Venters	Witnessed by: Carried Vangen

Print name

03/04/05 Date	IDAN ZACH	13/13
Date:03/04/05	Witnessed by:	113.1
SHMUEL DOTAN Print name		_
Date: 03/04/05	Witnessed by:	233 /
EINAT DOTAN		

ASSIGNMENT

Print name

Docket No. 50325-1028 (10618)

Page 3 of 5

Express Mail Label #EV618913424US

ASSIGNMENT

Docket No. 50325-1028 (10618)

4- Mar -05		
Date	ETAI LEV-RAN	The state of the s
Date: 년, 25.소년	Witnessed by:	
Print name		
Date: 4305	Witnessed by:	- Land Control of the
Rong Mick	-	

ASSIGNMENTDocket No. 50325-1028 (10618)

4-MAR-2005	SHAHAR GLIXMAN
Date: 4 - MAR - Jour	Witnessed by:
Hila Glixman Print name	
メDate: <u>04-03-05</u>	* Witnessed by: M. Rater
MELR Rotem	

Page 5 of 5

Express Mail Label #EV618913424US

PATENT REEL: 016358 FRAME: 0011