

1-31-92 Docket No : 50325-0689 (6258)

FORM PTO-1596

102265447

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Docket No.: 50325-0689 (6258)	
To the Honorable Commissioner of Patents and Trademarks: F	Please record the attached original documents or copy thereto:
1. Name of Conveying Party(ies):	2. Name and address of receiving party(ies):
Stephen P. Belair, Satisha K. Bhat, Venkatasiva Mortala,	Name: Cisco Technology, Inc.
Sudhakar Mamillapalli, and Matthew F. Williams	
10-23-02	Internal Address:
Additional name(s) of conveying party(ies) attached?  Yes	/2/
3. Nature of Conveyance:	100
	Street Address: 170 West Tasman Drive
☐ Security Agreement ☐ Change of Name	
Other	City: San Jose State/Country CA ZIP: 95134-
	1706
Execution Date: October 22, 2002	Additional name(s) & address(es) attached? Yes
4. Application number(s) or patent number(s):	10/244957
If the document is being filed together with a new application, the	e execution date of the application is: October 22, 2002
A. Patent Application No(s).	B. Patent No(s).
28/2002 DEMMANUI 00000055 10279457 }	
FC:8021 40.09 0P	
- /	
Additional numbers	s 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: 1600 Willow Street.	8. Deposit account number:
	50-1302
City: San Jose State: CA Zip: 95125	
DO NOT USE	THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing inform	mation is true and correct and any attached copy is a true copy
of the original document.	
0.0	$\mathcal{L} \mathcal{L} \mathcal{L}$
Christopher J. Palermo, Reg. No. 42,056	Apple And October 23, 2002
Name and Registration No. of Person Signing	Signature Date
To	otal number of pages comprising cover sheet:
CMB No. 0851-0011 (exp. 4/94)	

Docket No.: 50325-0689 (6258)

## **ASSIGNMENT**

WHEREAS WE, STEPHEN P. BELAIR, of Santa Cruz, California; SATISHA K. BHAT, of Cupertino, California; VENKATASIVA MORTALA, of Fremont, California; SUDHAKAR MAMILLAPALLI, of San Jose, California; and MATTHEW F. WILLIAMS of Santa Cruz, California, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled METHOD AND APPARATUS FOR PROVIDING LIKELY UPDATES TO VIEWS OF GROUP MEMBERS IN UNSTABLE GROUP COMMUNICATION SYSTEMS, 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 Commissioner of Patents and Trademarks 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.

## ASSIGNMENT Docket No. 50325-0689 (6258)

10-22-2002

Date

aphan I. Below

STATE OF CALIFORNIA

Santa Clara ss: COUNTY OF

On this 22 day of Oeldber 2002, before me personally appeared STEPHEN P. BELAIR, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal.

SEAL

Notary Public

July 1, 2007 My commission expires

DINESH S. JALISATGI Comm. # 1311638 OTARY PUBLIC - CALIFORNIA Santa Clara County

Wy Comm. Expires July 1, 2005

## ASSIGNMENT

Docket No. 50325-0689 (6258)

Date

K Satul Blat

STATE OF CALIFORNIA

COUNTY OF Santa Clara ss:

On this 22 day of a leftber 2002, before me personally appeared SATISHA K. BHAT, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

SEAL

Notary Public

My commission expires Joly 1, 200 r

ASSIGNMENT Docket No. 50325-0689 (6258)    (0/22/2002_Date	Vencalariva Mortala VENKATASIVA MORTALA
STATE OF CALIFORNIA  COUNTY OF San la Clara  On this 22 day of Clara  VENKATASIVA MORTALA, personally known to evidence) to be the person whose name is subscribed that he/she executed the same in his/her authorized instrument the person, or the entity upon behalf of whi WITNESS my hand and official seal.  SEAL	to the within instrument and acknowledged to med capacity, and that by his/her signature on the



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Docket No. 50325-0689 (6258)

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		****		

Date

STATE OF CALIFORNIA

COUNTY OF Santa Clara

On this 22 day of <u>October 2002</u>, before me personally appeared SUDHAKAR MAMILLAPALLI, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal.

SEAL

Notary Public

My commission expires Joly 1, 2005

ASSIGNMENT  Docket No. 50325-0689 (6258)	
10-22-02	Math to While
Date	MATTHEW F. WILLIAMS
STATE OF CALIFORNIA	
COUNTY OF Santa Clare ) ss:	
On this <u>22</u> day of <u>Officer</u> MATTHEW F. WILLIAMS, personally known to evidence) to be the person whose name is subscrib	before me personally appeared o me (or proved to me on the basis of satisfactory sed to the within instrument and acknowledged to me ized capacity, and that by his/her signature on the which the person acted, executed the instrument.

SEAL

DINESH S. JALISATGI Comm. # 1311638 NOTARY PUBLIC- CALIFORNIA U Santa Clara County Mc Comm. Expires July 1, 2005

**RECORDED: 10/23/2002** 

Notary Public

My commission expires July 1, 2005