//	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
Tab settings	s: Please record the attached original documents or copy thereof.
Name of conveying party(ies): Victor Griswold Robert Meier	Name and address of receiving party(ies) Name: Cisco Technology, Inc. Internal Address:
Additional name(s) of conveying party(ies) attached? Yes V No	
3. Nature of conveyance:	7
Assignment Merger Security Agreement Change of Name Other	Street Address: 170 W. Tasman Drive
11/25/2003	City: San Jose State: CA Zip: 95134
4. Application number(s) or patent number(s): If this document is being filed together with a new document.	Additional name(s) & address(es) attached? Yes No 72.332 Dication, the execution date of the application is: 11/25/03
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers a	attached? Yes No
 Name and address of party to whom correspondence concerning document should be mailed: Name: John X. Garred 	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$
/ Internal Address:	✓ Enclosed
2/03/200 RHARIS1 00000036 10723328	Authorized to be charged to deposit account
Street Address: Tucker Ellis & West LLP	8. Deposit account number:
1150 Huntington Building, 925 Euclid Avenue	50-0902 (72255/33234)
City: Cleveland State: OH Zip: 44115	
DO NOT US	E THIS SPACE
9. Signature.	
John X. Garred, Reg. No. 31,830 Name of Person Signing	11/26/2003
	Signature Date ver sheet, attachments, and documents:

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

PATENT REEL: 014755 FRAME: 0188

ASSIGNMENT

In consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration.

ASSIGNOR:

Name:

Victor J. Griswold

Address:

2673 St. Albans Circle NW

North Canton, Ohio 44720

ASSIGNOR:

Name:

Robert Meier

Address:

2975 Clear Creek Drive

Cuyahoga Falls, Ohio 44223

hereby sell, assign and transfer to:

ASSIGNEE:

Name:

Cisco Technology, Inc.

Principal Place

Of Business: 170 W. Tasman Drive

San Jose, California 95134

Corporation

of:

California

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions, and in all foreign countries, including all rights to claim priority in and to any and all improvements which are disclosed in the invention entitled:

OPTIMIZING 802.11 POWER-SAVE FOR IP MULTICAST GROUPS

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U.S. patent application no.	_executed on theday of	
U.S. patent application no.	_executed on theday of	
To comply with 37 C.F.R. §3.21 for recordal of this assignment, we, as ASSIGNOR(S) signing below, hereby authorize and request our attorney to insert below the filing date and application number when they become known. U.S. Application No, filed on		

and which is found in (37 C.F.R. §3.21)

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for such invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent, any reissue or reexamination thereof.

ASSIGNOR(S) hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR(S) further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Signed at day of	Rielfield	, Ohio	on this
	(City)	(State)	
U day of	November	, 20 <u>03</u> .	
(day)	(Month)		
		Victor J. Brimold VICTOR J. GRISWOLD	
		VICTOR J. ŒRISWOLD	
STATE OF CHA	D) 28:5		
COUNTY OF ≤∿	mit)		
Personally a acknowledged that he same is his free act ar	signed the foregoing inst	y, the above named <u>Victor J. Griswold</u> to me prument for the uses and purposes therein ment	personally known, who ioned, and that the
In testimony	whereof, I have hereunto	set my hand and affixed my seal, this 2546	lay of
<u>November</u>	, 20 <u>03</u> .		\bigcirc
•			2 VP -

Notary Public

(Seal)

CANDRYTH L. MACKEY
NOTARY PUBLIC STATE OF OHIO
My Commission Expires June 6, 2004

Signed at Rich fie	(State) on this
25 day of Movember (Month)	, 20 <u>03</u> .
	Robert C. Marin
STATE OF AHAD)	ROBERT MEÍER

STATE OF 6H10):SS COUNTY OFSummit)

Personally appeared before me this day, the above named <u>Robert Meier</u> to me personally known, who acknowledged that he signed the foregoing instrument for the uses and purposes therein mentioned, and that the same is his free act and deed.

In testimony whereof, I have hereunto set my hand and affixed my seal, this 254 day of

November, 2003

(Seal)

CANDRYTH L. MACKEY
NOTARY PUBLIC STATE OF OHIO
My Commission Expires June 6, 2004

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