U.S. Department of Commerce 09-24-2001 FORM PTO-1619A Patent and Trademark Office Expires 06/30/99 **PATENT** OMB 0651-0027 101853353 RECORDATION FORM COVER SHEET PATENTS ONLY TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies) Submission Type Conveyance Type **Security Agreement** Assignment New Resubmission (Non-Recordation) License Change of Name Document ID# Correction of PTO Error Other Merger Frame # Reel# U.S. Government (For Use ONLY by U.S. Government Agencies) Corrective Document **Departmental File** Reel # Frame # Conveying Party(ies) Mark if additional names of conveying parties attached Discussion Date

Month Day Year Name (line 1) Robert C. Meier 09/11/2001 Execution Date Name (line 2) Month Day Second Party Name (line 1) Name (line 2) Mark if additional names of receiving parties attached **Receiving Party** If document to be recorded Name (line 1) Cisco Technology, Inc. is an assignment and the receiving party is not domiciled in the United States, an appointment Name (line 2) of a domestic representative is attached. Address (line 1) 170 West Tasman Drive (Designation must be a separate document from Assignment.) Address (line 2) 95134 California Address (line 3) | San Jose **Domestic Representative Name and Address** Enter for the first Receiving Party only. Name Address (line 1) Address (line 2) Address (line 3) Address (line 4)

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Correspondent Name and Address Area Code and Telephone Number (216) 696-3864	
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Address (line 1) Arter & Hadden LLP	
Address (line 2) 925 Euclid Avenue	
Address (line 3) 1100 Huntington Building	$\supset \mid$
Address (line 4) Cleveland, Ohio 44115	$\exists \mid$
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To the best of my knowledge and belief, the foregoing information is true and correct and any To the best of my knowledge and belief, the foregoing information is true and correct and any To the best of my knowledge and belief, the foregoing information is true and correct and any	as
To the best of my knowledge and belief, the foregoing information is the difference of the condition of the	
indicated herein.	
September 12, 2	2001
Larry B. Donovan, Reg. # 47,230 Jan Date Signature Date	
Name of Ferson Signing	
Atty Docket: 72255/10269	

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,

Robert C. Meier

Name:

ASSIGNOR:

	Address:	2975 Clear Creek Drive			
		Cuyahoga Falls, Ohio 44223			
	County:	Summit			
hereby sell, assign and	d transfer to				
ASSIGNEE:	Name:	Cisco Technology, Inc.			
	Principal Place Of Business:	2 170 West Tasman Drive			
		San Jose, California 95134			
	State of Incorporation:	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:					
POINT-CONTROLLED CONTENTION ARBITRATION IN MULTIPLE ACCESS WIRELESS LANS					
and which is found in	n (37 C.F.R. § 3	.21)			
X_U.S. patent appli	ication executed	d on the 11 day of September , 20_01			
To comply w signing below application n	ith 37 C.F.R. § w, hereby author umber when the	3.21 for recordal of this assignment, we, as ASSIGNOR(S) rize and request our attorney to insert below the filing date and be become known.			
U.S. applicat	ion No	, filed on			

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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.

day of	September, 2001.
(day)	(Month)
Tober	o Mais
ROBERT C. MEI	ER
STATE OF)):SS
COUNTY OF)
acknowledged that he his free act and deed.	
In testimony	whereof, I have hereunto set my hand and affixed my seal, this day of
Septenler	, 20 <u></u>
	Notary Public
(Seal)	
608505.1	LARRY BRUCE DONOVAN, ATTY. NOTARY PUBLIC • STATE OF OHIO NOTA Section 147.03 O.R.C. F OHIO NOTA Section 147.03 O.R.C. F OHIO NOTA Section 147.03 O.R.C. Section Date Section 147.03 O.R.C.

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