08-01-2001 ATTORNEY DOCKET: 062891.0571 Sheet 1 of 2 FORM PTO 1595 U.S. DEPARTMENT OF COMMERCE 1-31-92 Patent and Trademark Office To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 1. Name and Address of Conveying Party(ies) INDIVIDUAL: Name and Address of receiving Party(ies): Ramanamurthy (nmi) Dantu Name: Cisco Technology, Inc. 3103 Kingsbury Drive Richardson, Collin County, Texas 75082 Internal Address: 170 West Tasman Drive Individual Citizenship: Canada Street Address: 170 West Tasman Drive Execution Date: July 17, 2001 City: San Jose Additional name(s) of conveying party(ies) attached? State: California _ Yes __ No Zip: 95134 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other Additional name(s) & Address(es) attached? Execution Date: July 17, 2001; July 18, 2001 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: July 17, 2001; July 18, 2001. Patent Application No.(s): B. Patent No.(s): Additional Numbers No 5. Name and address of party to whom correspondence concerning Total number of application and patents involved: One document should be mailed to: Total Fee (37C.F.R. 3.41): \$40.00 Terry J. Stalford Name: BAKER BOTTS L.L.P. Enclosed Internal Address: 2001 Ross Avenue, Suite 600 Authorized to be charged to deposit account Street Address: City: Dallas 75201-2980 Deposit Account Number: State: Texas Zip (Attach Duplicate Copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. 7/18/01 Terry J. Stalford Total number of pages including cover sheet OMB No. 0651-0011 (exp. 4/94) Do not detach this portion

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Mail documents to be recorded with required cover sheet information:

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Box Assignments

Washington, D.C. 20231

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FORM PTO-1595 ATTACHMENT

1. Name of Conveying Parties - Continued - ALL INDIVIDUALS

Shihlung (nmi) Chiang 3230 Pebble Beach Drive Farmers Branch, Texas 75234 Dallas County Citizenship: United States of America Execution date: July 18, 2001

Haochih Paul Yin 3200 Lanarc Drive Plano, Texas 75023 Collin County Citizenship: United States of America Execution Date: July 17, 2001

Rasik (nmi) Kachhla 5113 Rain Forest Trail Plano, Texas 75093 Collin County Citizenship: United States of America Execution Date: July 17, 2001

> PATENT REEL: 012015 FRAME: 0685

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

WHEREAS, Cisco Technology, Inc. (hereinafter referred to as "Assignee"), a California Corporation, with an address of 170 West Tasman Drive, San Jose, California 95134, desires to acquire my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

PATENT REEL: 012015 FRAME: 0686

Title of Invention:	METHOD AND SYSTEM PROVIDING SUPPLEMENTARY SERVICES FOR A WIRELESS ACCESS NETWORK
Signature of Inventor: Inventor's Name: Residence (City, County, State) Date:	Ramanamurthy (nmi) Dantu Richardson, Collin County, Texas
Date Application Executed:	
Signature of Inventor: Inventor's Name: Residence (City, County, State)	Shihlung (nmi) Chiang Farmers Branch, Dallas County, Texas
Date:	
Date Application Executed:	
Signature of Inventor: Inventor's Name:	Haochih Paul Yin
Residence (City, County, State)	Plano, Collin County, Texas
Date:	
Date Application Executed:	

2

Title of Invention:	METHOD AND SYSTEM PROVIDING SUPPLEMENTARY SERVICES FOR A WIRELESS ACCESS NETWORK
Signature of Inventor: Inventor's Name:	Ramanamurthy (nmi) Dantu
Residence (City, County, State)	Richardson, Collin County, Texas
Date:	
Date Application Executed:	
Signature of Inventor: Inventor's Name:	Shihlung (nmi) Chiang
Residence (City, County, State)	Farmers Branch, Dallas County, Texas
Date:	7/18/2001
Date Application Executed:	
Signature of Inventor: Inventor's Name:	Haochih Paul Yin
Residence (City, County, State)	Plano, Collin County, Texas
Date:	
Date Application Executed:	

Title of Invention:

2

Title of Invention:	METHOD AND SYSTEM PROVIDING SUPPLEMENTARY SERVICES FOR A WIRELESS ACCESS NETWORK
Signature of Inventor: Inventor's Name:	Ramanamurthy (nmi) Dantu
Residence (City, County, State)	Richardson, Collin County, Texas
Date:	
Date Application Executed:	
Signature of Inventor: Inventor's Name:	Shihlung (nmi) Chiang
Residence (City, County, State)	Farmers Branch, Dallas County, Texas
Date:	- West -
Date Application Executed:	
Signature of Inventor: Inventor's Name:	Haochih Paul Yin
Residence (City, County, State)	Plano, Collin County, Texas
Date:	7/17/2001 7/17/2001
Date Application Executed:	7/17/2001

Signature of Inventor:

Inventor's Name:

Residence (City, County, State)

Date:

Date Application Executed:

Project (mi) Vachbla

Rasik (nmi) Kachhla

Plano, Collin County, Texas 75093

July 17th 200

July 17th 200

PATENT REEL: 012015 FRAME: 0690

RECORDED: 07/18/2001