IN T



#### RADEMARK OFFICE

Docket No.: CSCO-12661

103308964 I hereby certify that this transmittal of the below described documents is being deposited with the United States Postal Service in an envelope bearing Express Mail Postage and an Express Mail label, with the below serial number, addressed to the Commissioner for

Patents P.O. Box 1450 Alexandria, VA 22313-1450, on the below date of deposit.

Name of Person Making Express Mail US860512145US Label No.: the Deposit: Signature of the Person Date of September 7, 2006 Deposit:

Making the Deposit:

Anthony Chou

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir: Please record the attached original document(s) or copy(ies) thereof:

Transmittal of an Assignment

1. Name of conveying party(ies): Shahriar RAHMAN, Johannes Petrus KRUYS, Robert Bernard

O'HARA (Jr.), Robert Charles MEIER

Serial No.:

Filed:

September 7, 2006

Examiner:

Group Art Unit:

Name and Address of Receiving party(ies)

Cisco Technology, Inc.

170 West Tasman Drive San Jose, CA 95134-1706

Nature of Conveyance:

Assignment

**Execution Date:** 

September 6, 2006, September 7, 2006, August 24, 2006, August 24, 2006

4. New Patent Application entitled:

INTERNETWORKING SUPPORT BETWEEN A LAN AND

A WIRELESS MESH NETWORK

5. Name and address of party to whom correspondence concerning document should be mailed:

Name:

James P. Hao

Address

Wagner, Murabito & Hao LLP

Two North Market Street, Third Floor, San Jose, CA 95113

Phone

(408) 938-9060

Customer No:

000045593

- 6. Total Number of applications and patents involved: ONE
- 7. Fee Calculation (for other than a small entity)

Assignment Recordation Fee, per property

Total Fees (37 CFR 3.41)

1 X \$40.00

For the amount of \$ 40.00

**Enclosed** 

At any time during the pendency of this application, please charge any additional fees required or credit any overpayments to Deposit Account 23-0085. A duplicate copy of this transmittal is enclosed.

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.

Date: September 7, 2006

Kevin A. Brown

09/13/2006 BABRAHA1 00000079 11528332

04 FC:8021

Reg. No. 56,303

Page 1 of 1

rev. 6/97 ipw

\$40.00

PATENT REEL: 018308 FRAME: 0894

Attorney Docket No.: CSCO-12661

# Assignment to Cisco Technology, Inc.

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

Shahriar RAHMAN Johannes Petrus KRUYS Robert Bernard O'HARA (Jr.) Robert Charles MEIER

do hereby sell, assign, and transfer unto Cisco Technology, Inc. (hereinafter called Cisco), a California Corporation having its principal place of business at 170 West Tasman Drive, San Jose, California 95134-1706, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

INTERNETWO		ORT BETWEEN s set forth and desc				
United States	and of countries	foreign thereto which	ch may be granted	d thereon of	r therefor; or	2
Serial No.: and described which may be	therein, and an granted thereon	filed on yand all Letters Pa or therefor;	tent of the United	d States and	and the inventions d of countries fore	set forth ign thereto
And for the above consideration, I/we agree promptly upon request of Cisco, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Cisco, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Cisco.						
I/we further covenant with Cisco, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;						
In witness whereof,	I/we hereunto s	et my/our hand(s) a	nd seal:			
Inventor's Signature	: Tuluit	Palway Shahriar RAHN	ÍAN	Date:	09/06/201	56

\* Total of 4 pages submitted (Multiple Page 1)

Attorney Docket No.: CSCO-12661			
Assignment to Cisco Technology, Inc.			
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INTERNETWORKING SUPPORT BETWEEN A LAN AND A WIRELESS MESH NETWORK  X filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; or			
Serial No.:  filed on  and the inventions set forth  and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor;			
And for the above consideration, I/we agree promptly upon request of Cisco, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Cisco, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Cisco.			
I/we further covenant with Cisco, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;			
In witness whereof, I/we hereunto set my/our hand(s) and seal:			
Inventor's Signature: To bo My Physip To and Date: Carl 2 2006			

Johannes Petrus KRUYS

\* Total of 4 pages submitted (Multiple Page 1)

Page 1

PATENT REEL: 018308 FRAME: 0896

Attorney Docket No.: CSCO-12661

# Assignment to Cisco Technology, Inc.

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Shahriar RAHMAN Johannes Petrus KRUYS Robert Bernard O'HARA (Jr.) Robert Charles MEIER

do hereby sell, assign, and transfer unto Cisco Technology, Inc. (hereinafter called Cisco), a California Corporation having its principal place of business at 170 West Tasman Drive, San Jose, California 95134-1706, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

$\mathbf{x}$ filed herewith and the		N AND A WIRELESS MESH NETWORK erein, and any and all Letters Patent of the egranted thereon or therefor; or
Serial No.:	filed on	and the inventions set forth
and described therei		and the inventions set forth ne United States and of countries foreign thereto
and deliver without furth continuation, divisional or successors and assigns, States and in any count proceedings involving said	er compensation any power of attoreissue, or other papers which may be the inventions described in said applicy foreign thereto, and to cooperat inventions and in the adjudication or	test of Cisco, its successors or assigns, to execute princy, assignment, application, whether original enecessary or desirable fully to secure to Cisco, its ication and all patent rights therein, in the United e and assist in the prosecution of interference reexamination of said Letters Patent provided the eration and assistance are paid by Cisco.

I/we further covenant with Cisco, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;

In witness whereof, I/we hereunto set my/our hand(s) and seal:

Inventor's Signature:

Robert Bernard O'HARA (Jr.)

\* Total of 4 pages submitted (Multiple Page 1)

A. Date: 24 August 2006

Attorney Docket No.:	CSCO-12661

# Assignment to Cisco Technology, Inc.

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

**Shahriar RAHMAN** Johannes Petrus KRUYS Robert Bernard O'HARA (Jr.) **Robert Charles MEIER** 

do hereby sell, assign, and transfer unto Cisco Technology, Inc. (hereinafter called Cisco), a California Corporation having its principal place of business at 170 West Tasman Drive, San Jose, California 95134-1706. and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

#### INTERNETWORKING SUPPORT BETWEEN A LAN AND A WIRELESS MESH NETWORK

X		s set forth and described therein, and any and a foreign thereto which may be granted thereon o	
	Serial No.: and described therein, and any which may be granted thereon of	filed on	and the inventions set forth nd of countries foreign thereto

And for the above consideration, I/we agree promptly upon request of Cisco, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Cisco, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Cisco.

I/we further covenant with Cisco, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;

In witness whereof, I/we hereunto set my/our hand(s) and seal:

Inventor's Signature: Market Company Date: 8-24-2006

Robert Charles MEIER

\* Total of 4 pages submitted (Multiple Page 1)

Page 1

PATENT REEL: 018308 FRAME: 0898