1 (22)	7 - 25 - 2005 U.S. DEPARTMENT OF COMMER U.S. Patent and Trademark Off Atty Dkt 6571/538
Tab octorigo	03046823
1. Name of conveying party(ies): Patrice R. Calhoun Joshua Glenn Broch Robert B. O'Hara, Jr.	2. Name and address of receiving party(ies) Name: Cisco Technology, Inc Internal Address:
Additional name(s) of conveying party(ies) attached? Yes	52
3. Nature of conveyance: X Assignment Merger Security Agreement Change of Na	Street Address: 170 W. Tasman Drive
Other Execution Date: July 13, 2005	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 applic A. Patent Application No.(s) 60/654,655 (02/18/05)	cation, the execution date of the application is: <u>July 13, 2005</u> B. Patent No.(s)
,	umbers attached? Yes X No
Name and address of party to whom corresponde concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Mark James Spolyar	7. Total fee (37 CFR 3.41)\$80.00
Law Office of Mark J. Spolyar Internal Address:	X Enclosed
	Authorized to be charged to deposit account
Street Address:38 Fountain Street	8. Deposit account number:
	o. Deposit account number.
City: San Francisco State: CA Zip: 94114	(Attach duplicate copy of this page if paying by deposit account)
City: <u>San Francisco</u> State: <u>CA</u> Zip: <u>94114</u>	
City: San Francisco State: CA Zip: 94114 DO 9. Statement and signature.	(Attach duplicate copy of this page if paying by deposit account)
City: San Francisco State: CA Zip: 94114 DO 9. Statement and signature. To the best of my knowledge and belief, the fore is a true copy of the original document. Mark James Spolyar Name of Person Signing	(Attach duplicate copy of this page if paying by deposit account) NOT USE THIS SPACE egoing information is true and correct and any attached copy July 15, 2005 Signature Date
City: San Francisco State: CA Zip: 94114 DO 9. Statement and signature. To the best of my knowledge and belief, the fore is a true copy of the original document. Mark James Spolyar Name of Person Signing Total number of pages including co	(Attach duplicate copy of this page if paying by deposit account) NOT USE THIS SPACE egoing information is true and correct and any attached copy July 15, 2005 Signature Date over sheet, attachments, and documents:
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PATENT REEL: 016788 FRAME: 0193

ASSIGNMENT

We, Patrice R. Calhoun, a citizen of Canada, Joshua Glenn Broch and Robert B. O'Hara, Jr., both citizens of the United States (hereinafter called "ASSIGNORS"). for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, have assigned and do hereby assign to Cisco Technology, Inc., a California corporation, having a mailing address at 170 West Tasman Drive, San Jose, California 95134 (hereinafter called "ASSIGNEE"), its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by us and disclosed in the United States patent application, filed concurrently herewith, executed by us on July 13, 2005 and United States provisional patent application Ser. No. 60/654,655, both entitled "Methods, Apparatuses and Systems Facilitating Client Handoffs in Wireless Network Systems", including the right to claim priority rights deriving from said United States patent applications by virtue of US law and any International Convention, plus the entire right, title and interest in and to any and all letters patent which claim priority therefrom and may be granted in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations of any such patents, said applications and letters patents issuing from said application to be held and enjoyed by ASSIGNEE for its use and benefit and of its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made.

ASSIGNORS hereby authorize and request the Commissioner of Patents and

Assignment of Patent Application to Cisco Technology, Inc.

TITLE: "Methods, Apparatuses and Systems Facilitating Client Handoffs in Wireless Network

Systems" - Inventors: Patrice R. Calhoun, Joshua Glenn Broch & Robert B. O'Hara, Jr.

Page 1 of 2

Attorney Docket 6571/53897

PATENT REEL: 016788 FRAME: 0194 Trademarks of the United States, and comparable officials in foreign countries to issue or grant all letters patent from these applications to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent, for litigation regarding said letters patent, or for the purpose of protecting title to any such applications or letters patent therefor.

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July 13, 2005

Assignment

Execution Date: July 13, 2005

Joshua Glenn Broch

Patrice R. Calhoun

Assignment

Execution Date: July 13, 2005

Robert B. O'Hara, Jr.

Assignment of Patent Application to Cisco Technology, Inc.

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Page 2 of 2

Attorney Docket 6571/53897

PATENT REEL: 016788 FRAME: 0195 Trademarks of the United States, and comparable officials in foreign countries to issue or grant all letters patent from these applications to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent, for litigation regarding said letters patent, or for the purpose of protecting title to any such applications or letters patent therefor.

/ // Assignment Execution Date: <u>July 13, 2005</u>
Patrice R. Calhoun
Assignment Execution Date: <u>July 13, 2005</u>
Jos Bra
Joshua Glenn Broch
Assignment Execution Date: <u>July 13, 2005</u>
Robert B. O'Hara, Jr.

RECORDED: 07/15/2005

Assignment of Patent Application to Cisco Technology, Inc.
TITLE: "Methods, Apparatuses and Systems Facilitating Client Handoffs in Wireless Network Systems" - Inventors: Patrice R. Calhoun, Joshua Glenn Broch & Robert B. O'Hara, Jr.

Page 2 of 2

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PATENT REEL: 016788 FRAME: 0196