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OMB No. 0651-0027 (exp. 6/30/2008) 01 - 25 -	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
To the Director of the U.S. Patent a 10336	
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Timothy Stammers, January 11, 2007	Name; Cisco Technology, Inc.
Varsha Clare, January 9, 2007	Internal Address:
	P <sub>T</sub> ®
Additional name(s) of conveying party(ies) attached? Yes 🗸 No	
3. Nature of conveyance/Execution Date(s):	Street Address: 170 W. Tasman Drive
Execution Date(s) January 9 and 11, 2007	13010
Assignment Merger	
Security Agreement Change of Name	City: San Jose
Joint Research Agreement	State: CA
Government Interest Assignment	7
Executive Order 9424, Confirmatory License	Country: USA Zip: 95134-1700
Other	Additional name(s) & address(es) attached? Yes Vo
Additional numbers at  5. Name and address to whom correspondence	tached? Yes No  6. Total number of applications and patents
5. Name and address to whom correspondence	6. Total number of applications and patents
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
5. Name and address to whom correspondence concerning document should be mailed:  Name: Charles J. Kulas	6. Total number of applications and patents involved: 1
5. Name and address to whom correspondence concerning document should be mailed:  Name: Charles J. Kulas  Internal Address:  Trellis Intellectual Property Law Group, PC	6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00  Authorized to be charged by credit card
5. Name and address to whom correspondence concerning document should be mailed:  Name: Charles J. Kulas  Internal Address:	6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  Authorized to be charged by credit card  Authorized to be charged to deposit account
5. Name and address to whom correspondence concerning document should be mailed:  Name: Charles J. Kulas  Internal Address:  Trellis Intellectual Property Law Group, PC  Street Address: 1900 Embarcadero Road  Suite 109	6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  Authorized to be charged by credit card Authorized to be charged to deposit account  I Enclosed
5. Name and address to whom correspondence concerning document should be mailed:  Name: Charles J. Kulas  Internal Address:  Trellis Intellectual Property Law Group, PC  Street Address: 1900 Embarcadero Road  Suite 109  City: Palo Alto	6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  Authorized to be charged by credit card Authorized to be charged to deposit account  Enclosed None required (government interest not affecting title)  8. Payment Information a. Credit Card Last 4 Numbers
5. Name and address to whom correspondence concerning document should be mailed:  Name: Charles J. Kulas  Internal Address:  Trellis Intellectual Property Law Group, PC  Street Address: 1900 Embarcadero Road  Suite 109  City: Palo Alto  State: CA  Zip:94303-3310	6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  Authorized to be charged by credit card Authorized to be charged to deposit account  I Enclosed None required (government interest not affecting title)  8. Payment Information a. Credit Card Last 4 Numbers Expiration Date
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Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

\ 01/22/2007 JBALINAN 00000004 11654816

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Docket No.: 100101-027100US/13417 PATENT

## **ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred herein as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to Cisco Technology, Inc., having a place of business at 170 W. Tasman Drive, San Jose, CA 95134, ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the provisional application filed under 35 U.S.C. §111(b) or non-provisional application filed under 35 U.S.C. §111(a) and entitled **DEVICE-ASSISTED LAYER 3 HANDOFF FOR MOBILE SERVICES** 

("APPLICATION"), which:	
is to be filed herewith	
was filed on,	
now bearing U.S. serial number	; and

2. The entire worldwide right, title, and interest in and to:

(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all divisional, continuation, substitute, renewal, reissue, and other related applications thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), (c) and (d) above; and (e) all right of priority in the APPLICATION, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all assignments, oaths, powers of attorney, applications, and other papers (and/or documents) necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney(s) of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Title of Document: ASSIGNMENT

Re: Timothy Stammers, et al.

Title: Filed: (if applicable) Atty. Docket No.: DEVICE-ASSISTED LAYER 3 HANDOFF FOR MOBILE SERVICES

Herewith

100101-027100US/13417

Serial No.: (if applicable)

Date of Signature

January 11th, 2007

**Timothy Stammers** 

Name and Signature

Name and Signature

Date of Signature

2007

Varsha Clare

Title of Document: **ASSIGNMENT** Re: Timothy Stammers, et al.

Title:

DEVICE-ASSISTED LAYER 3 HANDOFF FOR MOBILE SERVICES

Herewith

Atty. Docket No.:

Varsha Clare

Filed: (if applicable)

100101-027100US/13417

Serial No.: (if applicable)

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Title: Filed: (if applicable) Atty. Docket No.:

Varsha Clare

DEVICE-ASSISTED LAYER 3 HANDOFF FOR MOBILE SERVICES

Herewith

100101-027100US/13417

Serial No.: (if applicable)

Name and Signature

Timothy Stammers

Date of Signature

January 11 2007

Date of Signature

Date of Signature

Date of Signature

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Name and Signature

Date of Signature

, 2007

**Timothy Stammers** 

Name and Signature

Date of Signature

, 2007

Varsha Clare

**RECORDED: 01/18/2007** 

**PATENT REEL: 018835 FRAME: 0245**