

07-21-2004

SHEET

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office



102795708

Tab settings ⇨ ⇨ ⇨ ▼

To the Honorable Commission... Please Record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Keith Olson  
Dandi Jo Holec  
Ed Van Horne

Additional name of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: Cisco Technology, Inc.

Internal Address: \_\_\_\_\_

Street Address: 170 W. Tasman Drive

City: San Jose State: CA Zip: 95134

Additional Name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: July 6 and 7, 2004

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution data of the application is: \_\_\_\_\_

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Charles J. Kulas

Internal Address: \_\_\_\_\_

Street Address: 1900 Embarcadero Road, Suite 109

City: Palo Alto State: CA Zip: 94303

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) .....\$ 40.00

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Deposit account number:

503000

(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.

Charles J. Kulas, Reg. No. 35,809

Name of Person Signing

Signature

July 13, 2004

Date

Total number of pages including cover sheet, attachments, and documents: 5

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

PATENT  
REEL: 015569 FRAME: 0220

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 **RESOLVING DUPLICATION OF IP ADDRESSES IN IP NETWORKS**

("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: Keith Olson

Title: RESOLVING DUPLICATION OF IP ADDRESSES IN IP  
NETWORKS


Filed: (if applicable)

Herewith

Atty. Docket No.:

100101-001900US/9205

Serial No.: (if applicable)

<u>Name and Signature</u>	<u>Date of Signature</u>	<u>Date Declaration Executed By This Person</u>
 Keith Olson	July 6, 2004	July 6, 2004

<u>Name and Signature</u>	<u>Date of Signature</u>	<u>Date Declaration Executed By This Person</u>
  Dandi Jo Holec	, 2004	, 2004

<u>Name and Signature</u>	<u>Date of Signature</u>	<u>Date Declaration Executed By This Person</u>
  Ed Van Horne	, 2004	, 2004

**Title:** RESOLVING DUPLICATION OF IP ADDRESSES IN IP NETWORKS

Serial No.: (if applicable)

	<b>Date Declaration</b>
<u>Name and Signature</u>	<u>Executed By This Person</u>
  _____	  _____, 2004
<b>Ed Van Horne</b>	

Title of Document: ASSIGNMENT

Re: Keith Olson

Title: RESOLVING DUPLICATION OF IP ADDRESSES IN IP  
NETWORKS

Filed: (if applicable)

Herewith

Atty. Docket No.:

100101-001900US/9205

Serial No.: (if applicable)

<u>Name and Signature</u>	<u>Date of Signature</u>	<u>Date Declaration Executed By This Person</u>
<u>Keith Olson</u>	<u>_____, 2004</u>	<u>_____, 2004</u>

<u>Name and Signature</u>	<u>Date of Signature</u>	<u>Date Declaration Executed By This Person</u>
<u>Dandi Jo Holec</u>	<u>_____, 2004</u>	<u>_____, 2004</u>

<u>Name and Signature</u>	<u>Date of Signature</u>	<u>Date Declaration Executed By This Person</u>
<u>Edwin Van Horne III</u> Ed Van Horne	<u>July 7, 2004</u>	<u>July 7, 2004</u>