

10-14-2005

Form PTO-1595 (Rev. 07/05)  
OMB No. 0651-0027 (exp. 6/30/2008)U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

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11/242486  
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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies):**

Irvin Henderson (07/28/2005), Naveen D. Sanjeeva (07/27/2005), and T. S. Ramakrishnan (07/12/2005)

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**2. Name and address of receiving party(ies)**Name: Yahoo! Inc.

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

Street Address: \_\_\_\_\_

Legal Department  
D-274  
701 First AvenueCity: SunnyvaleState: CaliforniaCountry: United States of America Zip: 94089Additional name(s) & address(es) attached? ☐ Yes ☒ No**3. Nature of conveyance/Execution Date(s):**

Execution Date(s): in parentheses after inventor name

☒ Assignment ☐ Merger ☐ Change of Name☐ Security Agreement ☐ Joint Research Agreement☐ Government Interest Assignment☐ Executive Order 9424, Confirmatory License☐ Other \_\_\_\_\_**4. Application or patent number(s):**☒ This document is being filed together with a new application.

A. Patent Application No.(s)

This application

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: Thomas R. Marquis  
DARBY & DARBY P.C.

Internal Address: Atty. Dkt.: 08226/0201911-US0

Street Address: P.O. Box 5257

City: New YorkState: NY Zip: 10150-5257Phone Number: (206) 262-8900Fax Number: (206) 262-8901Email Address: tmarquis@darbylaw.com**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 \_\_\_\_\_

Expiration Date \_\_\_\_\_

b. Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

**9. Signature:**

Signature

October 3, 2005

Date

Thomas R. Marquis - 46,900

Name of Person Signing

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

6

10/06/2005 AAD0F01 00000003 11242486  
05 FC:8021

40.00 DP

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00000003 11242486PATENT  
REEL: 017067 FRAME: 0591

**ASSIGNMENT**

I, Irvin Henderson, a citizen of US, residing at 2585 Park Blvd., Ste. 7218; Palo Alto, California 94306; and

I, Naveen D. Sanjeeva, a citizen of India, residing at 2276 Pinard Street; Milpitas, California 95035; and

I, T. S. Ramakrishnan, a citizen of US, residing at 15020 Park Drive; Saratoga, California 95070;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

Yahoo! Inc.

a Corporation organized under the laws of Delaware, located at Legal Department, D-274, 701 First Avenue, Sunnyvale, California 94089 (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, **throughout the world** in and to my Invention entitled:

**SHORTCUT FOR ESTABLISHING A COMMUNICATION CHANNEL WITH A REMOTE  
DEVICE OVER A NETWORK**

invented by me and described in the specification bearing the above Attorney Docket No. and title executed by me concurrently herewith; and all patents, divisions, reissues, continuations and any extensions thereof and rights of priority therein, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal

representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not be made;

And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commission of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

Assignment

Attorney Docket No.: 08226/0201911-US0

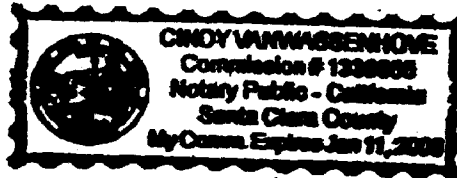
  
\_\_\_\_\_  
Irvin Henderson

State of California )  
 ) ss.  
County of Santa Clara )

On July 29, 2005, before me, Cindy VanWassenhove, personally  
appeared Irvin Henderson ☐ personally known to me ☒ proved  
to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are  
subscribed to the within instrument and acknowledged to me that he/she/they executed the  
same in his/her/their authorized capacity(ies), and that by his/her/their signature on the  
instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the  
instrument.

WITNESS my hand and official seal.

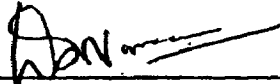
Cindy VanWassenhove



Assignment

Attorney Docket No.: 08226/0201911-US0

Dated: 7/27/05



Naveen D. Sanjeeva

State of California )  
 ) ss.  
County of Santa Clara )

On July 27, 2005, before me, Cindy VanWassenhove, personally  
appeared Naveen D. Sanjeeva ☐ personally known to me ☒ proved  
to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are  
subscribed to the within instrument and acknowledged to me that he/she/they executed the  
same in his/her/their authorized capacity(ies), and that by his/her/their signature on the  
instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the  
instrument.

WITNESS my hand and official seal.

Cindy VanWassenhove



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Dated: 7/12/05



T. S. Ramakrishnan

State of California )  
County of Santa Clara ) ss.

On July 12, 2005, before me, Clare Calaprice Finney personally appeared T. S. Ramakrishnan ☐ personally known to me ☒ proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Clare Calaprice Finney

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