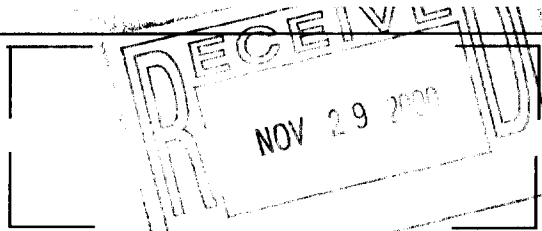


FORM PTO-1619A  
OMB 0651-0027

MRD  
11-29-00



U.S. Department of Commerce  
Patent and Trademark Office

PATENT

12-15-2000



101551711

RECORDATION FORM COVER SHEET  
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TO: The Commissioner of Patents and Trademarks : Please record the attached original document(s) or copy(ies).

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☐ Resubmission (Non-Recordation)  
Document ID # \_\_\_\_\_  
☐ Correction of PTO Error  
Reel # \_\_\_\_\_ Frame # \_\_\_\_\_  
☐ Corrective Document  
Reel # \_\_\_\_\_ Frame # \_\_\_\_\_

Attorney Docket No: 4073P007X

Conveyance Type

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

U.S. Government

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Conveying Party (ies)

☒ Mark if additional names of conveying parties attached

Execution Date  
Month Day Year

Name (1st party) Chi Fai Ho

11.15.2000

Name (2nd party) Raghu R. Kondapalli

11.17.2000

Name (3rd party) Lalit Merani

11.17.2000

Name (4th party) Prabhas Kejriwal

11.16.2000

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) Amber Networks, Inc.

Name (line 2) a Corporation of Delaware

Address (line 1) 48664 Milmont Drive

Address (line 2) \_\_\_\_\_

Address (line 3) Fremont California 94538-7353  
City State/Country Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

(Complete only if receiving party is not domiciled in the United States)

Enter for the first Receiving Party only.

Name \_\_\_\_\_

Address (line 1) \_\_\_\_\_

Address (line 2) \_\_\_\_\_

Address (line 3) \_\_\_\_\_

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PATENT

REEL: 011331 FRAME: 0609

PATENT

Correspondent Name and Address

Area Code and Telephone Number (408) 720-8300

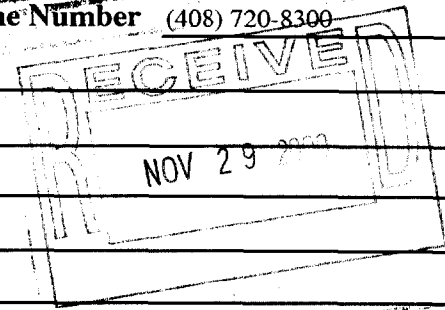
Name Lester J. Vincent

Address (line 1) BLAKELY SOKOLOFF TAYLOR, & ZAFMAN LLP

Address (line 2) 12400 Wilshire Boulevard, Seventh Floor

Address (line 3)

Address (line 4) Los Angeles, CA 90025-1026



Pages

Enter the total number of pages of the attached conveyance document.

# 3

Application Number (s) or Patent Number (s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number (s)

09/569,540

Patent Number (s)

Month Day Year

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT \_\_\_\_\_ PCT \_\_\_\_\_ PCT \_\_\_\_\_  
PCT \_\_\_\_\_ PCT \_\_\_\_\_ PCT \_\_\_\_\_

Number of Properties

Enter the total number of properties involved.

#

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:

Deposit Account

Enclosed ☒

Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: # 02-2666

Authorization to charge additional fees:

Yes ☒

No ☐

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. Charges to deposit account are authorized, as indicated herein.

Lester J. Vincent

31,460

November 27, 2000

Name of Person Signing

Registration No.

Signature

Date

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**CONTINUATION OF  
RECORDATION FORM COVER SHEET**

**PATENT**

**Conveying Party (ies)**

*Enter additional Conveying Parties*

☐

Mark if additional names of conveying parties attached

Execution Date  
Month Day Year

Name Shashank Merchant

11.20.2000

Name \_\_\_\_\_

Name \_\_\_\_\_

Name \_\_\_\_\_

Name \_\_\_\_\_

Name \_\_\_\_\_

**Receiving Party (ies)**

*Enter additional Receiving Party(ies)*

☐

Mark if additional names of receiving parties attached

Name (line 1) \_\_\_\_\_

Name (line 2) \_\_\_\_\_

Address (line 1) \_\_\_\_\_

Address (line 2) \_\_\_\_\_

Address (line 3) \_\_\_\_\_

City

State/Country

Zip Code

☐

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 1) \_\_\_\_\_

Name (line 2) \_\_\_\_\_

Address (line 1) \_\_\_\_\_

Address (line 2) \_\_\_\_\_

Address (line 3) \_\_\_\_\_

City

State/Country

Zip Code

☐

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

**Application Number(s) or Patent Number(s)**

☐

Mark if additional numbers attached

*Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).*

**Patent Application Number(s)**

**Patent Number(s)**

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**PATENT**  
**REEL: 011331 FRAME: 0611**

No.: 004073.P007X (For Execution After Filing Patent Application)

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

the undersigned, Chi Fai Ho, Raghu R. Kondapalli, Lalit Merani, Ravi Bail Bhat,  
Prabhas Kejriwal, and Shashank Merchant

hereby sell, assign, and transfer to Amber Networks, Inc.

a corporation of Delaware, having a principal place of business at

48664 Milmont Drive, Fremont, California 94538-7353, ("Assignee"),  
and its successors, assigns, and legal representatives, the entire right, title, and interest for the  
United States and all foreign countries, in and to any and all improvements that are disclosed in  
the application for the United States patent that was filed May 12, 2000 and assigned  
Application No. 09/569,540 and is entitled

JITTER BUFFER FOR A CIRCUIT EMULATION SERVICE OVER AN INTERNET

PROTOCOL NETWORK

and in and to said application and all divisional applications, continuation applications,  
continued prosecution applications, continuation-in-part applications, substitute applications,  
renewal applications, reissue applications, reexaminations, extensions, and all other patent  
applications that have been or shall be filed in the United States and all foreign countries on  
any of said improvements; and in and to all original patents, reissued patents, reexamination  
certificates, and extensions that have been or shall be issued in the United States and all  
foreign countries on said improvements; and in and to all rights of priority resulting from the  
filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said  
improvements in its own name; and that, when requested, without charge to, but at the  
expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in  
good faith the intent and purpose of this Assignment, the undersigned will execute all divisional  
applications, continuation applications, continued prosecution applications, continuation-in-part  
applications, substitute applications, renewal applications, reissue applications, reexaminations,  
extensions, and all other patent applications on any and all said improvements; execute all  
rightful oaths, assignments, powers of attorney, and other papers; communicate to said  
Assignee, its successors, assigns, and representatives all facts known to the undersigned  
relating to said improvements and the history thereof; and generally assist said Assignee, its  
successors, assigns, or representatives in securing and maintaining proper patent protection  
for said improvements and for vesting title to said improvements, and all applications for  
patents and all patents on said improvements, in said Assignee, its successors, assigns, and  
legal representatives; and

covenant with said Assignee, 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.

Date: 11/15, 2000 [Signature]  
Name: Chi Fai Ho

Date: 11/17/2000, 2000 [Signature]  
Name: Raghu R. Kondapalli

Date: 11/17/, 2000 [Signature]  
Name: Lalit Merani

Date: \_\_\_\_\_, 2000 \_\_\_\_\_  
Name: Ravi Bail Bhat

Date: 11/16, 2000 [Signature]  
Name: Prabhas Kejriwal

Date: 11/20, 2000 [Signature]  
Name: Shashank Merchant

Date: \_\_\_\_\_, 2000 \_\_\_\_\_  
Name: \_\_\_\_\_

Date: \_\_\_\_\_, 2000 \_\_\_\_\_  
Name: \_\_\_\_\_

State of: \_\_\_\_\_ }  
County of: \_\_\_\_\_ } SS. Assignment Document Return Address:  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
12400 Wilshire Blvd., Seventh Floor  
Los Angeles, California 90025-1026  
(408) 720-8598

On this \_\_\_\_\_ day of \_\_\_\_\_, 2000, before me, \_\_\_\_\_,  
the undersigned Notary Public, personally appeared \_\_\_\_\_

☐ personally known to me ☐ proved to me on the basis of satisfactory evidence to  
be the person(s) whose name(s) subscribed to the within instrument, and  
acknowledged that executed it.  
WITNESS my hand and official seal.

\_\_\_\_\_  
Notary's Signature