

10-06-2000



**PATENT**

101480565

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Attorney Docket No: 42390.P5073

**Conveying Party (ies)**

☐ Mark if additional names of conveying parties attached

Execution Date  
Month Day Year

Name (1st party) Arora, Judge K.

07 28 2000

Name (2nd party) Bryg, William R.

07 25 2000

Name (3rd party) Burger, Stephen G.

07 25 2000

Name (4th party) Hammond, Gary N.

07 25 2000

**Receiving Party**

☐ Mark if additional names of receiving parties attached

Name (line 1) Institute For The Development Of Emerging Architectures, L.L.C.

Name (line 2) c/o Hewlett-Packard Company

Address (line 1) A Corporation of Delaware

Address (line 2) 19447 Pruneridge Avenue

Address (line 3) Cupertino California 95014  
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)

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10/03/2000 BYRNE 00000145 022666 09001336

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**PATENT**

**REEL: 011128 FRAME: 0613**

PATENT

Correspondent Name and Address

Area Code and Telephone Number 408 720 8300

Name John P. Ward

Address (line 1) Blakely, Sokoloff, Taylor & Zafman LLP

Address (line 2) 12400 Wilshire Boulevard

Address (line 3) Seventh Floor

Address (line 4) Los Angeles, CA 90025

Pages

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

# 4

Application Number (s) or Patent Number (s)

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Patent Application Number (s)

09001336

Patent Number (s)

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.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a  
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PCT

PCT

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PCT

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Number of Properties

Enter the total number of properties involved.

# 1

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.

John P. Ward

40,216

Name of Person Signing

Registration No.

Signature

Date

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PATENT

REEL: 011128 FRAME: 0614

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, We,  
the undersigned, Judge K. Arora, William R. Bryg, Stephen G. Burger, Gary N. Hammond  
and Michael L. Ziegler,

hereby sell, assign, and transfer to INSTITUTE FOR THE DEVELOPMENT OF EMERGING  
ARCHITECTURES, L.L.C.

a corporation of Delaware, having a principal place of business at  
c/o Hewlett-Packard Company, 19447 Pruneridge Ave., Cupertino, California 95014,

("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 December 31, 1997 and assigned  
Application No. 09/001,336 and is entitled

METHOD AND APPARATUS FOR TRANSFERRING DATA IN A COMPUTER SYSTEM

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: \_\_\_\_\_, 20\_\_

Name: Judge K. Arora

Date: July 25, 2000

Name: William R. Bryg

Date: July 25, 2000

Name: Stephen G. Burger

Date: \_\_\_\_\_, 20\_\_

Name Gary N. Hammond

Date: July 25, 2000

Name: Michael L. Ziegler

Date: \_\_\_\_\_, 20\_\_

Name:

State of: \_\_\_\_\_}

County of: \_\_\_\_\_}

Assignment Document Return Address:

SS. BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
12400 Wilshire Blvd., Seventh Floor  
Los Angeles, California 90025-1026  
(408) 720-8598

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_, 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

No.: 42390.P5073 (For Execution After Filing Patent Application)

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

the undersigned, Judge K. Arora, William R. Bryg, Stephen G. Burger, Gary N. Hammond and Michael L. Ziegler

hereby sell, assign, and transfer to INSTITUTE FOR THE DEVELOPMENT OF EMERGING ARCHITECTURES, L.L.C.

a corporation of Delaware, having a principal place of business at c/o Hewlett-Packard Company, 19447 Pruneridge Ave., Cupertino, California 95014,

("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 December 31, 1997 and assigned Application No. 09/001,336 and is entitled

METHOD AND APPARATUS FOR TRANSFERRING DATA IN A COMPUTER SYSTEM

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: June 12 (7/28), 20 00 Judge K. Arora  
Name: Judge K. Arora

Date: \_\_\_\_\_, 20 \_\_\_\_  
Name: William R. Bryg

Date: \_\_\_\_\_, 20 \_\_\_\_  
Name: Stephen G. Burger

Date: \_\_\_\_\_, 20 \_\_\_\_  
Name: Gary N. Hammond

Date: \_\_\_\_\_, 20 \_\_\_\_  
Name: Michael L. Ziegler

Date: \_\_\_\_\_, 20 \_\_\_\_  
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 \_\_\_\_\_, 20 \_\_, 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