

05-16-2007

FORM PTO-1595

04/30/2007

1-31-92

RECOF



U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

103406296

Attorney Docket No. 200700092

1. Name of conveying party(ies):

Parthasarathy Ranganathan
Ramya Raghavendra
Xiaoyun Zhu
Zhikui Wang
Vanish Talwar

2. Name and address of receiving party(ies):

HEWLETT-PACKARD DEVELOPMENT COMPANY, INC.
20555 SH 249
Houston, TX 77070

Additional name(s) of conveying party(ies) attached ☐ Yes ☒ NoAdditional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Change of Name☐ Security Agreement☐ Other

Execution Date(s): 4/30/07, 4/30/07, 4/30/07, 4/30/07, 4/30/07,

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

If this document is being filed together with a new application, execution date of the application is: 4/30/07

A. Patent Application No.(s)

B. Patent No.(s)

Application No.:

Date Filed:

Confirmation No.:

Additional numbers attached? NO

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

Records Manager
Intellectual Property Administration
HEWLETT-PACKARD COMPANY
P.O. Box 272400
Fort Collins, Colorado 80527-2400

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41): \$40.00

☐ Enclosed☒ Authorization to be charged to deposit account8. Deposit Account Number: 08-2025

(05/16/2007 DBYRNE 00000011 082025 11796962)

01 FC-8021 40.00 DA

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is true copy of the original document.

Timothy B. Kang

Name of Person Signing

Signature

Apr 30, 2007

Date

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

OMB No. 0851-0011 (exp. 4/94)

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PATENT

REEL: 019324 FRAME: 0497

When recorded please return to:
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PATENT APPLICATION
ATTORNEY DOCKET NO. 200700092-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):

Date Assignment Signed: _____
Inventor's Signature (Seal)

Inventor's Typed Name: Ranya Raghavendra Date Application Signed: _____

State of _____)
County of _____) ss.: _____

Before me this _____ day of _____, personally appeared Ranya Raghavendra who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

Notary Public
My commission expires: _____

Xiaoyun Zhu _____
Date Assignment Signed: 4/30/07
Inventor's Signature (Seal)

Inventor's Typed Name: Xiaoyun Zhu Date Application Signed: 4/30/07

State of _____)
County of _____) ss.: _____

Before me this _____ day of _____, personally appeared Xiaoyun Zhu who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

Notary Public
My commission expires: _____

Zhihui Wang _____
Date Assignment Signed: 4/30/07
Inventor's Signature (Seal)

Inventor's Typed Name: Zhihui Wang Date Application Signed: 4/30/07

State of _____)
County of _____) ss.: _____

Before me this _____ day of _____, personally appeared Zhihui Wang who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

Notary Public
My commission expires: _____

(Use Page Three For Additional Inventor(s) Signature(s))

Page 2 of 3

Rev 12/04 (Assign)

PATENT
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PATENT APPLICATION

ATTORNEY DOCKET NO. 200700092-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I we hereunto set my/our hand(s) and seal(s):

Inventor's Signature (Seal) Vali Date Assignment Signed: 04/30/07

Inventor's Typed Name: Vanish Talwar Date Application Signed: 04/30/07

State of)
County of) ss.:
)

Before me this _____ day of _____, personally appeared Varish Tahwar who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

Notary Public
My commission expires:

Inventor's Signature (Seal) _____ Date Assignment Signed: _____

Inventor's Typed Name: _____ Date Application Signed _____

State of)
County of) ss.:
County of)

Before me this _____ day of _____, personally appeared _____ who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

Notary Public
My commission expires:

Inventor's Signature (Seal)

Date Assignment Signed:

Inventor's Typed Name: _____ **Date Application Signed** _____

State of _____)
County of _____) ss.:
_____)

Before me this _____ day of _____, personally appeared _____ who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

Notary Public
My commission expires:

(Use Next Page For Additional Inventor(s) Signature(s))

Page 3 of 3

Run 12/04 (Assign2)

PATENT
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PATENT APPLICATION
ATTORNEY DOCKET NO. 200700092-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):

[Signature] Date Assignment Signed: 04/30/07
Inventor's Signature (Seal)

Inventor's Typed Name: Ramya Raghavendra Date Application Signed: 04/30/07

State of _____)
County of _____) ss.:

Before me this _____ day of _____, personally appeared Ramya Raghavendra who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

Notary Public
My commission expires:

Inventor's Signature (Seal) Date Assignment Signed: _____

Inventor's Typed Name: Xiaoyun Zhu Date Application Signed: _____

State of _____)
County of _____) ss.:

Before me this _____ day of _____, personally appeared Xiaoyun Zhu who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

Notary Public
My commission expires:

Inventor's Signature (Seal) Date Assignment Signed: _____

Inventor's Typed Name: Zhikui Wang Date Application Signed: _____

State of _____)
County of _____) ss.:

Before me this _____ day of _____, personally appeared Zhikui Wang who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

Notary Public
My commission expires:

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Page 2 of 3

Rev 12/04 (Assign)

RECORDED: 04/30/2007

PATENT
REEL: 019324 FRAME: 0500