

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Chandrakant Patel</td> <td>03/31/2008</td> </tr> <tr> <td>Cullen E Bash</td> <td>03/31/2008</td> </tr> <tr> <td>Ratnesh Kumar Sharma</td> <td>03/31/2008</td> </tr> <tr> <td>Amip J Shah</td> <td>03/31/2008</td> </tr> <tr> <td>Abdlmonem Beitelmal</td> <td>03/31/2008</td> </tr> </tbody> </table>		Name	Execution Date	Chandrakant Patel	03/31/2008	Cullen E Bash	03/31/2008	Ratnesh Kumar Sharma	03/31/2008	Amip J Shah	03/31/2008	Abdlmonem Beitelmal	03/31/2008
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Hewlett-Packard Development Company, L.P.</td> </tr> <tr> <td>Street Address:</td> <td>11445 Compaq Center Drive West</td> </tr> <tr> <td>City:</td> <td>Houston</td> </tr> <tr> <td>State/Country:</td> <td>TEXAS</td> </tr> <tr> <td>Postal Code:</td> <td>77070</td> </tr> </table>		Name:	Hewlett-Packard Development Company, L.P.	Street Address:	11445 Compaq Center Drive West	City:	Houston	State/Country:	TEXAS	Postal Code:	77070		
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
<p>Fax Number: 9707784063  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (541)715-8443</p> <p>Email: pto.assignments@hp.com</p> <p>Correspondent Name: Hewlett-Packard Company</p> <p>Address Line 1: 3404 E. Harmony Road MS 35</p> <p>Address Line 2: Intellectual Property Administration</p> <p>Address Line 4: Fort Collins, COLORADO 80528</p>													
NAME OF SUBMITTER:	Ann Jesus												
<p>Total Attachments: 3          source=82240175assign#page1.tif          source=82240175assign#page2.tif          source=82240175assign#page3.tif</p>													

CH \$40.00 12935904



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

PATENT APPLICATION

ATTORNEY DOCKET NO. 200703085-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

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

Cullen E. Bash 3/21/08  
Inventor's Signature (Seal) Date Assignment Signed

Cullen E. Bash 3/21/08  
Inventor's Typed Name Date Application Signed

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) ss.:

Before me this \_\_\_\_\_ day of \_\_\_\_\_, personally appeared Cullen E. Bash 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:

Ratnesh Kumar Sharma 03/31/08  
Inventor's Signature (Seal) Date Assignment Signed

Ratnesh Kumar Sharma 03/31/08  
Inventor's Typed Name Date Application Signed

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) ss.:

Before me this \_\_\_\_\_ day of \_\_\_\_\_, personally appeared Ratnesh Kumar Sharma 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:

Amip J. Shah 03/31/2008  
Inventor's Signature (Seal) Date Assignment Signed

Amip J. Shah 03/31/2008  
Inventor's Typed Name Date Application Signed

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) ss.:

Before me this \_\_\_\_\_ day of \_\_\_\_\_, personally appeared Amip J. Shah 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:

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

PATENT APPLICATION

ATTORNEY DOCKET NO. 200703085-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

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

Abdmonem Beitelmal 03/31/2008  
Inventor's Signature (Seal) Date Assignment Signed

Abdmonem Beitelmal 03/31/2008  
Inventor's Typed Name Date Application Signed

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) ss.:

Before me this \_\_\_\_\_ day of \_\_\_\_\_, personally appeared Abdmonem Beitelmal 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 \_\_\_\_\_ )  
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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.

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