| ATTORNEY DOCKET NO   | 201000493-1   | <u>                                     </u>                                   | - 80   | 31-2010   | MENT OF COMMERC  |
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|  |   | PA   |  | 605759  |  |
| 1. Name of conveying part  | ty(ies):  |  | 1 <b>U</b> U   | 0003759   | y(ies):  |
| Miroslav Novak   |   |  |  |   | MENT COMPANY L.B.  |
| Albert Regner  |   |  |  | Γ-PACKARD DEVELOP!<br>mpaq Center Drive West                                      |  |
| Roman Rubas  |   |  | Houston,   | TX 77070  |  |
|  |   |  |  | (-  | Received AUG 3 0 2010 5th Floor  |
| Additional name(s) of convey   | ing party(ies) attach   | ned? □Yes □No  | Additional na  | me(s) and address(es) atta  |  |
| 3. Nature of Conveyance:   |   |  | .1.  | (.,   |  |
| ★ Assignment   | Merger  | ☐ Change   | of Name  | Security Agreen   | nent Doint   |
| Other  | J   |  | -,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,  |   |  |
| Application number(s) or<br>If this document is being  | r patent number(s<br>ı filed together witl  |  |  | date of the application is  | s:   |
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| Application number(s) or If this document is being A. Patent Application No. Application No.: 12/8 Confirmation No.: 361 Additional numbers attached Name and address of particular property Active Records Manager Intellectual Property Active HEWLETT-PACKARD Co. 3404 E. Harmony Road  | r patent number(s i filed together with o.(s) 862,216 2 ed? NO erty to whom corresold be mailed: company  | i):<br>h a new applicati<br>Date Filed<br>B. Patent N                          | on, execution : 08/24/2010 No.(s):  6. Total num 7. Total FeeEnc                       | nber of applications and<br>e (37 CFR 3.41):<br>losed<br>horization to be charged | patents involved: \$40.00 to deposit account.  |
| Application number(s) or If this document is being A. Patent Application No. Application No.: 12/8 Confirmation No.: 361 Additional numbers attached Name and address of particular property Active Records Manager Intellectual Property Active HEWLETT-PACKARD (c)   | r patent number(s i filed together with o.(s) 862,216 2 ed? NO arty to whom corresold be mailed: company  | i):<br>h a new applicati<br>Date Filed<br>B. Patent N                          | on, execution : 08/24/2010 No.(s):  6. Total num 7. Total FeeEnc                       | nber of applications and a (37 CFR 3.41):   | patents involved: \$40.00 to deposit account.  |
| Application number(s) or If this document is being A. Patent Application No. Application No.: 12/8 Confirmation No.: 361 Additional numbers attached Name and address of particular property Action Records Manager Intellectual Property Action Records Mail Stop 35 Fort Collins, Colorado   | r patent number(s i filed together with o.(s) 862,216 2 ed? NO arty to whom corresould be mailed: company 80528   | i):<br>h a new applicati<br>Date Filed<br>B. Patent N                          | on, execution : 08/24/2010 No.(s):  6. Total num 7. Total FeeEnc                       | nber of applications and<br>e (37 CFR 3.41):<br>losed<br>horization to be charged | patents involved: \$40.00 to deposit account.  |
| Application number(s) or If this document is being A. Patent Application No.: Application No.: 12/8 Confirmation No.: 361 Additional numbers attache. Name and address of particular property Active Intellectual Property Intellectual P | r patent number(s i filed together with o.(s) 862,216 2 ed? NO arty to whom corresoluted be mailed: company 80528 edge and belief the ment.   | h a new applicati  Date Filed  B. Patent N  espondence                         | on, execution  : 08/24/2010  No.(s):  6. Total num  7. Total Fee EncX_Auti  8. Deposit | nber of applications and a (37 CFR 3.41):   | patents involved: \$40.00 to deposit account.  |
| Application number(s) or If this document is being A. Patent Application No.: Application No.: 12/8 Confirmation No.: 361 Additional numbers attache. Name and address of particular property Active Intellectual Property | r patent number(s i filed together with o.(s) 862,216 2 ed? NO arty to whom corresoluted be mailed: dministration COMPANY 80528 edge and belief the ment. alli gning mber of pages income recorded (included) | b):  h a new applicati  Date Filed  B. Patent N  espondence  cluding covershed | on, execution  : 08/24/2010  No.(s):  6. Total num  7. Total Fee                       | nber of applications and a (37 CFR 3.41):   | patents involved:  . \$40.00  to deposit account.  25  ached copy is a true  gust 25, 2010 Date  or mailed to: |

Rev 05/09 (RecdAsgn)

HEWLETT-PACKARD COMPANY Intellectual Property Administrator 3404 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528

PATENT APPLICATION

ATTORNEY DOCKET NO. \_\_\_

201000493-1

## ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter HPDC), in furtherance of my/our obligations to the Hewlett-Packard Company and its subsidiaries and affiliates, and do hereby assign and transfer to HPDC, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled:

title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States INTERACTIVE LAYERED VISUALIZATION OF A LAYERED SOFTWARE ARCHITECTURE August 24, 2010 Filing Date: Application No.: and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-i-P's), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; and any reissues, or reexaminations, or extensions of said Letters Patent. I/we additionally authorize HPDC to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by HPDC, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made; AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/ we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to HPDC, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to HPDC, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals. continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid HPDC, its successors, assigns, nominees and legal representatives to obtain and

paid by HPDC;

AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to HPDC, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are

I/we further authorize and direct the attorneys of record to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

|                       | 2010/07/26              |
|-----------------------|-------------------------|
| Inventor's Signature  | Date Assignment Signed  |
| Miroslav Novak        | 7010/07/26              |
| Inventor's Typed Name | Date Application Signed |
| Regner                | 2010/07/26              |
| Inventor's Signature  | Date Assignment Signed  |
| Albert Regner         | 2010/07/26              |
| Inventor's Typed Name | Date Application Signed |
|                       |                         |

Rev 10/09 (Assignment)

Page 1 of 2

HEWLETT-PACKARD COMPANY Intellectual Property Administrator 3404 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528

## **PATENT APPLICATION**

ATTORNEY DOCKET NO. 201000493-1

## **ASSIGNMENT OF PATENT APPLICATION (cont.)**

| 191                   | 2010 / 07 /27  Date Assignment Signed   |
|-----------------------|---|
| Inventor's Signature  | Date Assignment Signed                  |
| Roman Rubas           | 2010   07   27  Date Application Signed |
| Inventor's Typed Name | Date Application Signed                 |
|                       |   |
| Inventor's Signature  | Date Assignment Signed                  |
| Inventor's Typed Name | Date Application Signed                 |
| Inventor's Signature  | Date Assignment Signed                  |
| Inventor's Typed Name | Date Application Signed                 |
| Inventor's Signature  | Date Assignment Signed                  |
| Inventor's Typed Name | Date Application Signed                 |
| Inventor's Signature  | Date Assignment Signed                  |
| Inventor's Typed Name | Date Application Signed                 |
| nventor's Signature   | Date Assignment Signed                  |
| nventor's Typed Name  | Date Application Signed                 |

Page 2 of 2

**PATENT RECORDED: 08/30/2010 REEL: 024910 FRAME: 0919** 

Rev 10/09 (Assignment)