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Attorney Docket Number 9772-335-999

101946136 TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS

Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): James Benjamin Saxe Charles Gregory Nelson David Luke Dettlefs Additional name(s) of conveying party(ies) attached? □ Yes □ No 3. Nature of conveyance: □ Assignment □ Merger □ Security Agreement □ Change of Name □ Other □ Security Agreement □ Other □ Execution Date Dec. 26, 2001 and Oct. 29, 2001 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 09/907.327 □ B. Patent No.(s) Additional numbers attached? □ Yes □ No 5. Name and address of party to whore correspondence concerning document should be mailed: PENNIE & EDMONDS u- 3300 Hillview Avenue Palo Alto, CA. 94304 DO NOT USE THIS SPACE 9. 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. January 3, 200 Additional number is present 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. January 3, 200 Signafer Date Total number of pages including cover sheet: 4		w asining	gton, DC 20231	
James Benjamin Saxe Charles Gregory Nelson David Luke Detlefs Additional name(s) of conveying party(ies) attached? These to he dross the conveyance: Additional name(s) of conveying party(ies) attached? These to he dross the conveyance: Address: 20555 S.H. 249, Legal Department MC 110701 Houston, TX Country (if other than USA): Execution Date: Dec, 26, 2001 and Oct, 29, 2001 Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 09/907.327 B. Patent No.(s) Additional numbers attached? The text No. Additional numbers attached? The text No. Some and address of party to whom correspondence concerning document should be mailed: PENNIE & EDMONDS UP 3300 Hillview Avenue Please charge to the deposit account listed in Section 8. Deposit account number: 16-1150 DO NOT USE THIS SPACE 9. 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. Gary S. Williams 31.066 January 3, 200 Date		Please record the attached of	original documents or copy thereof.	
MC 110701 Houston, TX Country (if other than USA): □ Other Execution Date: Dec. 26, 2001 and Oct. 29, 2001 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 09/907,327 Additional numbers attached? □ Yes ≥ No 5. Name and address of party to whom correspondence concerning document should be mailed: PENNIE & EDMONDS 11-2 3300 Hillview Avenue Palo Alto, CA. 94304 Do NOT USE THIS SPACE 9. 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. Gary S. Williams 31.066 Signature January 3, 200 Date	James Benjamin Saxe Charles Gregory Nelson	1/3/02	Name: Compaq Information	
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Commissioner of Patents & Trademarks, Box Assignment Washington, D.C. 20231

ASSIGNMENT

WHEREAS, WE. James Benjamin Saxe, residing at 1072 Tanland Drive, #106, Palo Alto, CA 94303, a citizen of the United States, Charles Gregory Nelson, residing at 770 College Avenue, Palo Alto, CA 94306, a citizen of the United States, and **David Luke Detlefs**, residing at 94 Depot Street. Westford, MA 01886, a citizen of the United States, ASSIGNORS, are the inventors of the invention in CASE-REDUCED VERIFICATION CONDITION GENERATION SYSTEM AND METHOD USING WEAKEST PRECONDITION OPERATOR EXPRESSED USING STRONGEST **POSTCONDITION OPERATORS** for which we have executed an application for a Patent of the United States disclosing and identifying the invention, which was filed on July 16, 2001 and has been assigned Serial No. 09/907,327, and which is identified by Pennie & Edmonds LLP docket no. 9772-335-999; and

WHEREAS, COMPAQ INFORMATION TECHNOLOGIES GROUP, L.P., a Texas limited parnership, located in Houston, Texas, (hereinafter "ASSIGNEE") is desirous of obtaining our entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries, to and under the said invention and the said application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said application for U.S. Letters Patent, and any and all divisions, continuations and renewals thereof, and any and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

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 or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

The terms, covenants and conditions of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding on said Inventors, their heirs, legal representatives and assigns.

IN TESTIMONY WHEREOF, said Inventors have executed and delivered this instrument to said Assignee the day and year below written.

Page 1 of 3 CA1 - 287251.1 9772-335-999 (PD99-2760)

1	

James Benjamin Japa JAMES BENJAMIN SAXE

State of California County of Santa Clara SS.: 089-38 8947 On this 26 day of December, 2001, before me, a Notary Public in and for the State and County aforesaid, personally appeared James Benjamin Saxe, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that the she executed the same in his her authorized capacity, and that by his her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. ROUMIANA A. KADIEV Seal: COMM # 1250235 NOTARY PUBLIC - CALIFORNIA SAN MATEO COUNTY My Comm. Exp. Jan. 17, 2004 2. State of California County of Sunta Clava On this 26 day of 17ccc wber, 2001, before me, a Notary Public in and for the State and County aforesaid, personally appeared Charles Gregory Nelson, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/sle executed the same in his/her authorized capacity, and that by his her signature on the instrument the person, or the entity upon behalf of which the person

ROUMIANA A. KADIEV Notary

COMM # 1250235

NOTARY PUBLIC - CALIFORNIA & SAN MATEO COUNTY
My Comm. Exp. Jan. 17, 2004

Seal:

acted, executed the instrument. WITNESS my hand and official seal.

State of Missichusells County of Middlesex SS.:
County of 17 to October 1
On this 29th day of 0 choice, 2001, before me, a Notary Public in and for the State and County aforesaid, personally appeared David Luke Detlefs, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person

acted, executed the instrument. WITNESS my hand and official seal.

Seal:

My Connission Expires Notary Public.
November 29,2007

CA1 - 287251.1 Page 3 of 3 9772-335-999 (PD99-2760)