| FORM PTO-1595<br>1-31-92   | 08-13-2001           |  | U.S. DEPARTMENT OF COMMERCE<br>Patent and Trademark Office |                    |
|--|----------------------|--|--|--------------------|
|  | 10181                | 1 <b>21/ 22/22</b> 11/12 12/1/ 22/1/ 22/1/ | Attorney Docket No. 10                                     | 0002318-1          |
| 1. Name of conveying party(ies):   | 10101                | 0380                                       | ess of receiving party(ies)                                | :                  |
| Steven Louis Naberhuis   |                      |  | ACKARD COMPANY   |                    |
| Kenneth J. Eldredge  |                      | Intellectual<br>P.O. Box 27                | Property Administration<br>72400                           |                    |
| 8-301  |                      | Fort Collins                               | , Colorado 80527-2400                                      |                    |
|  |                      |  |  | 92%                |
|  |                      |  |  | 96.                |
|  |                      |  |  | 8                  |
| Additional name(s) of conveying party(ies) att                           | ached Yes X No       | Additional name(s)                         | & address(es) attached?Yes                                 | X No               |
| 3. Nature of Conveyance:   |                      |  |  |                    |
| X Assignment   | Merger               |  | Change of Name   |                    |
| Security Agreement   | Other                |  |  |                    |
| Execution Date(s):   |                      |  |  |                    |
| 4. Application number(s) or patent nu                                    | umber(s):            |  |  |                    |
| If this document is being filed togeth                                   | ner with a new appli | ication, executio                          | n date of the application is:                              | 8/3/2001           |
| A. Patent Application No.(s)   |                      |  | B. Patent No.(s)   |                    |
| Application No.:   | Date Filed:          |  |  |                    |
| Confirmation No.:  | Additional number    | ers attached? <u>N</u>                     | 0  |                    |
| Name and address of party to wh<br>concerning document should be n       |                      | 6. Total numbe                             | r of applications and patents                              | involved <u>:1</u> |
| Records Manager HEWLETT-PACKARD COMPA                                    |                      | 7. Total Fee (3                            | 7 CFR 3.41): \$40.00                                       |                    |
| Chris Griffin, ms 314  | IIV 1                | Enclo                                      | osed   |                    |
| P.O. Box 15  |                      | X Auth                                     | orization to be charged to de                              | posit account.     |
| Boise, ID 83707-0015   |                      | 0. D                                       | Number 08 2025   |                    |
|  |                      | <u> </u>                                   | count Number: 08-2025                                      |                    |
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| 9. Statement and signature.  |                      |  |  |                    |
| To the best of my knowledge and b true copy of the original document.    | elief, the foregoing | information is tro                         | ue and correct and any attac                               | hed copy is a      |
|  |                      | Λ  |  |                    |
| Chris Griffin  | Chain                | Luffi                                      | ~<br>─ Aug 03, 2001  |                    |
| Name of Person Signing   | Signature            | 14 90                                      | Date   |                    |
|  | J                    | ding cover sheet,                          | attachments, and document:4                                | <u> </u>           |
| OMB No. 0651-0011 (exp. 4/94)  |                      |  |  |                    |
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| Mail document to be recorded with 1 3/2001 AAHNED1 00000020 082025 09922 | 436 Box A            | Assignment<br>on, D.C. 20231               |  |                    |

PATENT REEL: 012053 FRAME: 0588 When recorded please return to:
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Fort Collins, Colorado 80527-2400

Letters Patent.

## PATENT APPLICATION

ATTORNEY DOCKET NO. 10002318-1

## ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD COMPANY, a Delaware corporation having its principal place of business in Palo Alto, California, (hereinafter HP), in furtherance of my/our obligations to HP, and do hereby assign and transfer to HP, 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:

| Redundant Array Of Independent Storage Devices   |   |  |  |  |
|--|---|--|--|--|
| Filing date:   | Application No.:  |  |  |  |
| continuations-in-part (C-I-P's), divisionals, and renev<br>Letters Patent, and any and all Letters Patent of | forth therein, and any and all continuations, wals of and substitutes for said application for said the United States and of countries foreign thereto reissues, or reexaminations, or extensions of said |  |  |  |

I/we additionally authorize HP to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by HP, 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 HP, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to HP, 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 HP, its successors, assigns, nominees and legal representatives to obtain and 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 paid by HP;

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 HP, 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.

I/we further authorize and direct HP attorneys 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.

Page 1 of 2

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PATENT APPLICATION
ATTORNEY DOCKET NO. 10002318-1

## ASSIGNMENT OF PATENT APPLICATION (cont.)

| IN WITNESS WHEREOF, I we hereunto set my/our hand(s) and seal(s):  |
|--|
|  |
| Steven Zower Makestein Date Assignment Signed: MARCH 30, 2001  |
| Steven cours V/weshurs Date Assignment Signed: MARCH 30, 2001  |
| Inventor's Signature (Seal)  |
| Inventor's Typed Name: Steven Louis Naberhuis Date Application Signed: MARCH 30 2001   |
| Inventor's Typed Name: Steven Louis Nationals Date Application Signed: 1014 ACH 30 2001  |
| State of California  |
| Santa Clara Iss.   |
| County of Alemana  |
| 30th 100 2001  |
| Before me this 0 day of VI (1/2 VI) 2001 personally appeared Steven Louis Naberhuis who is   |
| Before me this 30 <sup>th</sup> day of MC/ICN 2001 personally appeared Steven Louis Naberhuis who is personally known or proved to me on the basis of satisfactory exidence to be the person who acknowledged the foregoing less than the basis of satisfactory exidence to be the person who acknowledged the foregoing |
| instrument of assignment to be mistrer tree act and deed   |
| ( Million)   |
| Santa Clara County Santa Clara County Signal August Missing Space 11, 2004   |
| My commission expires: /// / COU   |
| A Modary Public - California \$  |
| Commission # 1286960   |
| VANA W. JESUS  |
| Kenneth & Eldeta   |
| Date Assignment Signed: 200 /  |
| Kenneth & Elevethe Date Assignment Signed: 2 any 200 1   |
| Inventor's Typed Name: Kenneth J. Eldredge Date Application Signed: 2945 200 /   |
| Date Application Signed.   |
| State of Idaho )   |
| ) 55.:   |
| County of Boise )  |
| Reference with 2nd and 2001  |
| Before me this 2nd day of Aug 2001, personally appeared Kenneth J. Eldredge who is   |
| interment of an income the basis of satisfactory evidence to be the person who acknowledged the foregoing  |
| A. Chris Huffin My commission expires: 5/16/2003   |
| CHRIS A. Chris Suffin Notary Public My commission expires: 5/6/2003  |
| Notary Public  |
| My commission expires: 5//6/2003   |
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| Inventoria Signatura (Sept)  |
| Inventor's Signature (Seal)  |
| Inventor's Signature (Seal)  Inventor's Typed Name:  Under Application Signed:   |
|  |
| State 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 axpires:   |
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|  |
|  |
| (Use Next Page For Additional Inventor(s) Signature(s)) Page 2 of 2  |
| Rev 10/00 (Assign2)  |

RECORDED: 08/03/2001

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