FORM PTO-1596

1-31-92

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

DOCKET NO.: 1509-211	805305	
To the Honorable Commissioner of Patents and Trademark		uments or copy thereto:
Name of conveying party(ies):	Name and address of receiving party(ies):	
Hewlett-Packard Limited 07/31/51	Name: Hewlett-Packard Company	o <b>=</b>
	Internal Address:	952 01
Additional name(s) of conveying party(ies) attached?	_	
3. Nature of conveyance:		96
X Assignment Merger	Street Address: 3000 Hanover Stree	
_ Security Agreement _ Change of Name		•
Other	City: Palo Alto	State or Area: California
	Zip/Postal Code:	Country: U.S.
Execution Date: July 31, 2001	Additional name(s) & address(es) attached?	
4. Application number(s) or patent number(s):	1795)	
If the document is being filed together with a new application, the execu	tion date of the application is: July 31	, 2001
A. Patent Application No(s).	B. Patent No(s).	
Albert	1 4 4 10	
	umbers attached?	
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and	patents involved: one
Name:	7. Total fee (37 CFR 3.41)	\$40.00
LOWE HAUPTMAN GILMAN & BERNER	☑ Credit Card payment form enclosed	
Internal Address:	☐ Authorized to be charged to deposit account	
Street Address: 1700 Diagonal Road, Suite 310 City: Alexandria State: VA ZIP: 22314	8. Deposit account number: 07-133	37
DO NOT U	SE THIS SPACE	
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information original document.  Benjamin J. Hauptman  Reg. No. 29,310	<u>July 31, 2001</u> Date	py is a true copy of the  ber of pages comprising cover sheet: 2

08/02/2001 HDEMESSI 00000021 09917952

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**PATENT REEL: 12041 FRAME: 0788** 

## ASSIGNMENT

WHEREAS, Hewlett-Packard Limited (a British Company of Bracknell, England) is, by operation of Section 39 of the United Kingdom Patents Act of 1977 relating to employee inventions, the first owner of the invention entitled:

Improvements in data storage

devised by:

Catharine Anne Maple Jonathan Peter Buckingham

NOW, THEREFORE, in accordance with an Agreement between Hewlett-Packard Limited and Hewlett-Packard Company (a Delaware corporation having its principal place of business in Palo Alto, California), Hewlett-Packard Limited hereby perfects the assignment to Hewlett-Packard Company, its successors and assigns, of (a) the right to file and prosecute an application for Letters Patent for the above identified invention in each country worldwide, including, in particular, the Letters Patent for United States Patent Application entitled:

and executed by the below named inventors on the indicated dates

executed by	Catharine Anne Maple	on 31 July 2001
executed by	Jonathan Peter Buckingham	on 31 July 2001
executed by		on
executed by		on
executed by		on

and (b) the right to claim any and all priority rights, especially from the first-filed patent or utility model applications, relative to the above-identified invention, as well as (c) the right to obtain Letters Patents in each country and the right, title and interest in such Letters Patents as consistent with the Agreement between Hewlett-Packard Limited and Hewlett-Packard Company.

IN WITNESS WHEREOF, this Assignment is executed by a duly authorized representative of Hewlett-Packard Limited.

By:

Richard Anthony Lawrence

Title: Patent Attorney

Date: 31 July 2001

PATENT RECORDED: 07/31/2001 REEL: 12041 FRAME: 0789