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Attorney Docket No.

Name of conveying party(ies):	2. Name and address of receiving party(ies):	
NCR Corporation 1700 S. Patterson Boulevard Dayton, OH 45479	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P. 20555 SH 249 Houston, TX 77070	
Additional seconds) of engulating partition) attached. Voc No.		
Additional name(s) of conveying party(ies) attached Yes X No.  3. Nature of Conveyance:	Additional name(s) & address(es) attached?Yes _X No	
X Assignment Merger	Change of Name	
<del></del> -	Ondrige of Name	
Security Agreement Other		
Execution Date(s): July 23, 2003		
4. Application number(s) or patent number(s);		
If this document is being filed together with a new appli	ication, execution date of the application is:	
A. Patent Application No.(s) 09/277,527	B. Patent No.(s) 4,733,823	
Application No.: Date Filed:  March 26, 1999	5,889,084; 5,977,018; 6,261,347; 6,354,700	
	ers attached? NO	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 6	
Records Manager Intellectual Property Administration	7. Total Fee (37 CFR 3.41): \$40.00	
HEWLETT-PACKARD COMPANY P.O. Box 272400	Enclosed	
Fort Collins, Colorado 80527-2400	X Authorization to be charged to deposit account.	
	8. Deposit Account Number: 08-2025	
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## PATENT ASSIGNMENT

WHEREAS, NCR Corporation, a Maryland corporation, with an office at 1700 S. Patterson Boulevard, Dayton, OH 45479, is the sole and exclusive owner of the following Letters Patents and Application for Letters Patent of the United States of America:

## LETTERS PATENTS

4,733,823

5.889.084

5,977,018

6,261,347

6,354,700

## **APPLICATION FOR LETTERS PATENT**

09/277,527

WHEREAS, Hewlett-Packard Development Company, L.P., a limited partnership established under the laws of the state of Texas and having a principal place of business at 20555 S.H. 249, Houston, TX 77070, U.S.A. (hereinafter "HPDC"), is desirous of acquiring the right, title and interest in, to and under the said Letters Patents and Application for Letters Patent (and all foreign counterparts);

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, NCR does hereby, sell, assign, and transfer over to HPDC, NCR's entire right, title and interest in the aforesaid Letters Patents and Application for Letters Patent, any reissue or reissues of said Letters Patents already granted and which may be granted, any foreign patents claiming priority from said Letters Patent and Application for Letters Patent already granted and which may be granted, and any certificates of reexamination already granted and which may be granted. The same to be held and enjoyed by HPDC for its own use and enjoyment, and for the use and enjoyment of its successors, assigns or legal representatives, to the end of the term or terms for which said Letters Patents and Application for Letters Patent of the United States are or may be granted, reissued or extended as fully and entirely as the same would have been held and enjoyed by NCR, if this assignment and sale had not been made; together with all claims for damages by reason of past infringement of said Letters Patents, with the right to sue for, and collect the same for its own use and behalf, and for the use and behalf of its successors, assigns or other legal representatives.

And, NCR, hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States on said Application for Letters Patent to HPDC as assignee of the entire interest, and hereby covenants that NCR has full right to convey the entire interest herein assigned, and that, except as otherwise provided between the parties, NCR will not execute, any agreements in conflict therewith.

Signed at Dayton, OH, this 23 day of JULY, 2003.

NCR CORPORATION

Douglas S. Foote

Law Vice President