DEC. 2.2003_ 8:27AMHP LEGAL_		NO. 1866 P. 1
FORM PTO-1595 1-31-92		U.S. DEPARTMENT OF COMMERCE
RECORE	DATION FORM COVER SHEET	Patent and Trademark Offic
	PATENTS ONLY	Attorney Docket No. 200315384-1
1. Name of conveying party(ies):	2. Name and ad	dress of receiving party(ies):
Svend Frolund	HEWLETT-P/	ACKARD DEVELOPMENT COMPANY, L.P.
Arif Merchan <b>t</b>	20555 SH 24	49
Yasysuhi Saito	Houston, TX	//0/0
Susan Spence		
Allistar Veitch		
Additional name(s) of conveying party(ies) attached	Yes X No Additional name(s) &	address(es) attached?Yes _X No
3. Nature of Conveyance:		No
X_Assignment	Merger	Change of Name
		Change of Name
Security Agreement	Other	
Execution Date(s): 10/17/03, 10/20/03, 10/1	17/03, 10/22/03, 10/20/03	
4. Application number(s) or patent number(s)		
If this document is being filed together with	a new application, execution (	date of the application is:
A. Patent Application No.(s)		B. Patent No.(\$)
Application No.: 10/693,743 Da	te Filed: 10/23/03	
Confirmation No,: Addit	ional numbers attached? NO	
5. Name and address of party to whom corre		of applications and potents involved 1
someening document should be malled:		
Records Manager Intellectual Property Administration	7. Total Fee (37 (	CFR 3.41): \$40.00
HEWLETT-PACKARD COMPANY	Enclose	d
P.O. Box 272400 Fort Collins, Colorado 80527-2400	X Author	
1010 COMMIS, COLORADO 80527-2400		zation to be charged to deposit account.
	8. Deposit Accou	Int Number: 08-2025
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ATTORNEY DOCKET NO. 200315384-1

HEWLETT-PACKARD COMPANY
Intellectual Property Administrator
P. O. Box 272400
Fort Collins, Colorado 80527-2400
TOIL CONINS, DOCIDED DEBET 2400

## 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:

## Method of Recovering Data

123/03

8499-728

Filing date: ) (	$\mathcal{D}$
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Application No.: 10/693743

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and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewels 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 therefor, 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, such 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 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 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 ell 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 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.

	IN WITNESS WHEREOF, I/W	c hereunto set my/our hand(s) and Date Assignment Signed:		
	Inventor's Signature (Seal)		10/177/27	
	Inventor's Typed Name. <u>Svend Freiund</u>	Date Applic	ation Signed:	
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	County of	)		
	Before me this day of personally known or proved to me on instrument of assignment to be his/her fr		Svend Frolund who is a life person who acknowledged the foregoing	
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ASSI	GNMENT OF PATENT APPLICATION (cont.)
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Inventor's Typed Name; Susan Spence	Date Application Signed: <u>22</u> OCT 2003
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