FORM PTO - 1595	05-17-200		
7-30-93		HEET Patent and Trademark Office	
	102094256	Attempt Decket No. 10017467 4	
Name of conveying party(ies):	102034236	2. Name and address of receiving party(ies):	
Christophe de Dinechin		HEWLETT-PACKARD COMPANY	
_	~ 7	Intellectual Property Administration	
5-10	202	P.O. Box 272400	
	• .	Fort Collins, CO 80527-2400	
Additional name(s) of conveying party(ie	es) attached? No	Additional name(s) & address(es) attached? No	
3. Nature of Conveyance:			
X Assignment	_ Merger		
Security Agreement	_ Change of	f Name	
_ Other _			
Execution Date(s): Mar. 14, 2002			
4. Application number(s) or patent num		execution date of the application is:	
If this document is being filed together w	vith a new application, the e	execution date of the application is:	
A. Patent Application No.(s)		B. Patent No.(s)	
Ser. No. <u>10/100,525</u> Date File	ed: 03/18/2002		
		ers attached? NO	
Confirmation No.: <u>5049</u>	Additional numbe		
Name and address of party to whom concerning document should be mailed	correspondence	6. Total number of applications and patents involved:	
Jerome Dechant		7, Total Fee (37 CFR 3.41): \$40.00	
HEWLETT-PACKARD COMP	ANY	_ Enclosed	
Legal Department, IP Section	n	X Authorization to be charged to deposit account	
19111 Pruneridge Ave., M/S	4059	8. Deposit Account Number: 08-2025	
Cupertino, CA 95014-0795		(attach duplicate copy of this page if paying by deposit account.)	
	DO NOT USE	E THIS SPACE	
9. Statement and signature. To the best of my knowledge and belie original document. Jerome Dechant Name of Person Signing	Signatura	May 1, 2002 Date of pages including cover sheet, attachments and documents: 2	
OMB No. 0651-0011 (exp.4/94)			
		ach this portion	
I de sumants to be recorded with	required cover sheet inforr	mation to:	
Mail documents to be recorded with required cover sheet information to: 10100525 Commissioner of Patents and Trademarks Box Assignment			
01 FC:581 40.00 CH	/ Box A	ton, D.C. 20231	
			
\	/		

PATENT REEL: 012890 FRAME: 0540

PATENT APPLICATION

ATTORNEY DOCKET NO. 10017467-1

HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

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 its successors and	furtherance of my/our of	oligations to HP, and do hereby assign and transfer to HP, title and interest, including the right of priority, in, to and United States entitled:
UNBUNDLING, TRA	ANSLATION AND REBUN	DLING OF INSTRUCTION BUNDLES IN AN INSTRUCTION
STREAM		
Filing date: Mar.	18, 2002	Application No.: <u>10/100,525</u>
continuations-in-par Letters Patent, and	rt (C-I-P's), divisionals, an I any and all Letters Pate	set forth therein, and any and all continuations, of renewals of and substitutes for said application for said ent of the United States and of countries foreign thereto and any reissues, or reexaminations, or extensions of said
to be held and enjo of the term or term	yed by HP, its successors ns for which said Letters as the same would have	lications in my/our name for Letters Patent in any country, , assigns, nominees or legal representatives, to the full end Patent respectively may be granted, reissued or extended, been held and enjoyed by me/us had this assignment, and
and that I/we have further covenant a execute and delive invention(s) or improminees or legal r facts respecting sa in any legal production continuations, C-I-F generally to do or representatives to	e not executed and will red agree that I/we will, at all such papers as material such papers as material such papers as material such papers and I/we are invention(s) or improve eedings, to sign all law processible to a state and sorres for invention and enforces for its and agreement and enforces for its and agreement and enforces for its and	eve full right to convey the entire interest herein assigned, not execute any agreement in conflict herewith, and I/we each time a request is made, and without undue delay, by be necessary or desirable to perfect the title to said on and said Letters Patent, to HP, its successors, assigns, agree to communicate to HP, or to its nominee, all known ment(s), said application and said Letters Patent, to testify oful papers, to execute all disclaimers and divisionals, applications, to make all rightful oaths and declarations, and aid HP, its successors, assigns, nominees and legal to or their own benefit, proper patent protection for said countries provided the expenses which may be incurred by ance are paid by HP;
States and any offi patents on applicat any and all Letters the United States accordance with the	cial of any country or cou tions as aforesaid, to issu Patent for said invention(s which may be issued and e terms of this assignmen	the Commissioner of Patents and Trademarks of the United entries foreign to the United States whose duty it is to issue to HP, as assignee of the entire right, title and interest, s) or improvement(s), including any and all Letters Patent of I granted on or as a result of the application aforesaid, in it.
application now ide shall have been ma	entified by the attorney ut ide known to them by the	torneys to insert the serial number and filing date of said ocket number and title set forth above as soon as the same United States Patent and Trademark Office.
IN WITNESS V	VHEREOF, I/we hereunto s	set my/our hand(s) and seal(s):
	Julian	Date Assignment Signed: March 14, 2002
Inventor's Signature		
Inventor's Typed Name	: Christophe de Dinechin	Date Application Signed: May. 14, 2002
State of)) ss.:	
County of)	who
Before me thisis personally known of instrument of assignment	day of	
		Notary Public

Page 1 of 1

My commission expires: