FORM PTO-1595 1-31-92		07-12-1999	PARTMENT OF COMMERCE		
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1.6.71	PAT '''''	101087802	locket No. 10981688-1		
1. Name of conveying party(ies):		2. Name and address of rec	eiving party(ies):		
Ming C. Hao	w w	HEWLETT-PACKARD COMPANY			
Michael E. Goss		Legal Department, M/S 2 3000 Hanover Street	20BN		
Joseph S. Sventek		Palo Alto, CA 94304			
Additional name(s) of conveying party(ies)	attached Yes X No	Additional name(s) & address(es) a	attached? <u>Y</u> es <u>X</u> No		
3. Nature of Conveyance:					
X Assignment	Merger	Chang	e of Name		
Security Agreement	Other				
Execution Date(s): March 22, 19	99				
4. Application number(s) or paten	t number(s):				
If this document is being filed to	gether with a new applic	cation, execution date of the	application is:		
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Serial No.: 09/273,843 Date	e Filed: 03/22/99				
	Additional number	ers attached? <u>NO</u>			
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of application	ons and patents involved: 1		
Records Manager		7. Total Fee (37 CFR 3.41): \$40.00			
HEWLETT-PACKARD COMPANY		Enclosed			
Legal Department, M/S 4U-10 1501 Page Mill Road					
Palo Alto, CA 94304		Authorization to b	pe charged to deposit account.		
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To the best of my knowledge and true copy of the original documen		nformation is true and correct	and any attached copy is a		
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Mail document to be recorded wit 7/08/1999 DHGLIYEN 00000242 082025 (	th required cover sheet i 192736 <b>6</b> 0mmissioner of P	Patents and Trademarks			
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Rev 11/98 (Recdasgn)

PATENT REEL: 010076 FRAME: 0625

## PATENT APPLICATION

ATTORNEY DOCKET NO. 10981688-1

## **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:

an application for Letters Patent of the United States	entitled:	
Non-Invasive Mechanism To Automatically Ensu	re 3D-Graphic	al Consistencey Among Plurality
Applications		
Filing date: 03/22/99	Serial No.:	09/273,843
and the invention(s) and improvement(s) set continuations-in-part (C-I-P's), divisionals, and rene Letters Patent, and any and all Letters Patent of the may be granted thereon or therefor; and any reissu Patent.	wals of and sub United States a	ostitutes for said application for said nd of countries foreign thereto which
I/we additionally authorize HP to file applications be held and enjoyed by HP, its successors, assigns, the term or terms for which said Letters Patent refully and entirely as the same would have been he transfer not been made;	nominees or lease spectively may l	gal representatives, to the full end of be granted, reissued or extended, as
AND I/we hereby covenant that I/we have full righthat I/we have not executed and will not execute a covenant and agree that I/we will, each time a requestiver all such papers as may be necessary or dimprovement(s), said application and said Letters legal representatives, and I/we agree to communicat said invention(s) or improvement(s), said application proceedings, to sign all lawful papers, to execute a reissue and foreign applications, to make all rig everything possible to aid HP, its successors, assigned enforce, for its or their own benefit, proper patent any and all countries provided the expenses which rand assistance are paid by HP;	any agreement i uest is made, ar desirable to per Patent, to HP, i e to HP, or to its on and said Le all disclaimers and ns, nominees ar protection for s	n conflict herewith, and I/we further nd without undue delay, execute and fect the title to said invention(s) or ts successors, assigns, nominees or s nominee, all known facts respecting etters Patent, to testify in any legal nd divisionals, continuations, C-I-P's, d declarations, and generally to do nd legal representatives to obtain and said invention(s) or improvement(s) in
AND I/we hereby authorize and request the Co States and any official of any country or countries patents on applications as aforesaid, to issue to HP, and all Letters Patent for said invention(s) or impro United States which may be issued and granted accordance with the terms of this assignment.	foreign to the Us , as assignee of vement(s), inclu	nited States whose duty it is to issue the entire right, title and interest, any ding any and all Letters Patent of the
I/we further authorize and direct HP attorneys application now identified by the attorney docket n shall have been made known to them by the United	umber and title	set forth above as soon as the same
Inventor's Signature (Seal)	te Assignment Signe	
Inventor's Typed Name: Ming C. Hao	Date Applica	tion Signed: 3/22/99
State of California ) ss.:		
County of Santa Clara		
	ERRY FLORES	the person who acknowledged the foregoing
	nission # 1198133 Public - California	My commission expires: 10-10-02

Santa Clara County My Comm. Expires Oct 10, 2002

(Use Page Two For Additional Inventor(s) Signature(s))

PATENTPage 1 of 1

REEL: 010076 FRAME: 0626

## PATENT APPLICATION

ATTORNEY DOCKET NO. \_\_10981688-1

## **ASSIGNMENT OF PATENT APPLICATION (cont.)**

ATIW MI	IESS WHEREOF, I we he	reunto set m	y/our hand(s) and seal(s):	
Mus	Signature (Seal)		Date Assignment Signed:_	MA/2-22, 1989
	Typed Name: Michael E. Gos	s	Date Application	Signed: MAR 22, 1999
		`	Suito / (ppilodito)	
State of	California	) ss.:		
County of	Santa Clara	)		
personally	me this <u>22</u> day of <u>Marc</u> known or proved to me on t of assignment to be his/her f	n the basis of s		person who acknowledged the foregoing
	. 9		TERRY FLORES Commission # 1198133 Notary Public - California Santa Clara County ty Comm. Expires Oct 10, 2002	Notary Public  My commission expires: 10-10-02
Inventor	Augh Signarure (Seal)			22 March 1999
	Typed Name: Joseph S. Sven	ntek	Date Application	signed: 22 Mary 1999
State of	California	)		
County of	Santa Clara	) ss.: )		
personally		the basis of s		person who acknowledged the foregoing
			TERRY FLORES Commission # 1198133 Notary Public - California Santa Clara County My Comm. Expires Oct 10, 2002	Notary Public  My commission expires: 10-10-02
			Date Assignment Signed:	
Inventor's	Signature (Seal)			
Inventor's	Typed Name:		Date Application	Signed:
State of		)		
County of		) ss.: }		
	me this day of known or proved to me on t of assignment to be his/her fr			who is person who acknowledged the foregoing
				Notary Public My commission expires:

(Use Page Three For Additional Inventor(s) Signature(s))

Page 2 of 1

Rev 11/98 (Assign)

**RECORDED: 07/06/1999** 

**PATENT REEL: 010076 FRAME: 0627**