PORM PTO-1595 1-31-92 RECOR 1. Name of conveying party(ies): Kevin N. Smith Dan L. Dalton Andrew C. Goris	PATENTS O) (18618) (1814 BEK) (1814 BELIN 1868 1818 BULLI BIRKE BULLI BIRKE	T OF COMMERCE Trademark Office 10990254-1 ies):	
Additional name(s) of conveying party(ies) attached	_Yes _X_No	Additional name(s) & address(es) attached?	Yes _X_ No	
3. Nature of Conveyance:				
X Assignment	Merger	Change of Name		
Security Agreement	Other			
Execution Date(s): 2/23/99				
4. Application number(s) or patent number(s):			
If this document is being filed together wit	h a new applic	ation, execution date of the application is	;:	
A. Patent Application No.(s)		B. Patent No.(s)		
Serial No.: 09/256,789 Date Filed: 2/2	:4/99			
Ad	ditional numbe	rs attached? <u>NO</u>		
5. Name and address of party to whom cor	respondence	6. Total number of applications and pater	nts involved:_1	
concerning document should be mailed:	ŀ	7. Total Fee (37 CFR 3.41): \$40.00		
Records Manager HEWLETT-PACKARD COMPANY				
Legal Department - MS #79		Enclosed		
3404 E. Harmony Road Ft. Collins, CO 80528		X Authorization to be charged to	deposit account.	
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Rev 11/98 (Recdasgn)

PATENT REEL: 010082 FRAME: 0063

PATENT APPLICATION

ATTORNEY DOCKET NO. 10990254-1

HEWLETT-PACKARD COMPANY Legal Department, 20BN P.O. Box 10301 Palo Alto, CA 94303-0890

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:	us Multi-Mode Captu		under an appli	cauon for Letters Patent of the United States
Filing date:	2/24/99		Serial No.:_	09/256,789
P's), divisional Patent of the	s, and renewals of ar United States and o	ny substitutes for sai	d application for hereto which m	all continuations, continuations-in-part (C-l- r said Letters Patent, and any and all Letters nay be granted thereon or therefor; and any
and enjoyed by for which said	y HP, its successors Letters Patent resp	, assigns, nominees ectively may be gran	or legal represented, reissued o	ne for Letters Patent in any country, to be held entatives, to the full end of the term or terms or extended, as fully and entirely as the same le and transfer not been made;
have not execu- l/we will, each necessary or of Patent, to HP, it to its nomined Patent, to test continuations, to do everything enforce, for its	uted and will not exect time a request is made a request is made as successors, assigner, all known facts restify in any legal product. C-I-P's, reissue and for their own benefit	cute any agreement in ade, and without ur the title to said invenges, nominees or lega specting said invent ceedings, to sign all foreign applications HP, its successors, at proper patent protes.	n conflict herew ndue delay, exe tion(s) or impro al representative ion(s) or impro I lawful papers, s, to make all ri assigns, nominection for said i	e entire interest herein assigned, and that I/we rith, and I/we further covenant and agree that ecute and deliver all such papers as may be evement(s), said application and said Letters es, and I/we agree to communicate to HP, or vement(s), said application and said Letters, to execute all disclaimers and divisionals, ghtful oaths and declarations, and generally ees and legal representatives to obtain and nvention(s) or improvement(s) in any and all ending such cooperation and assistance are
and any offic applications as for said invent	ial of any country o s aforesaid, to issue i ion(s) or improvemen	or countries foreign to HP, as assignee of nt(s), including any ar	to the United S the entire right and all Letters Pat	Patents and Trademarks of the United States States whose duty it is to issue patents on t, title and interest, any and all Letters Patent tent of the United States which may be issued nce with the terms of this assignment.
now identified	by the attorney doc		set forth above	lal number and filing date of said application e as soon as the same shall have been made
Inventor's Signa	nture(Seal)	H	Date Assign	ment Signed: 2-23-99
Inventor's Type	d Name: <u>Kevin N. Smit</u>	ih	Date Applica	ation Signed: 2-23-99
State of $\langle v o \rangle$)) ss.:		_ ,,	
Before me this _ proved to me or to be his/her fre	day of da	1999 Widence to be the p	person who ackno	peared Kevin N. Smith who is personally known or owledged the foregoing instrument of assignment objects of the property Public commission expires 1/2/02

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

PATEN Fage 1 of 2

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PATENT APPLICATION

HEWLETT-PACKARD COMPANY Legal Department, 20BN P.O. Box 10301 Palo Alto, California 94303-0890 ATTORNEY DOCKET NO. 10990254-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

yentor's Signature(Seal)	Date Assignment Signed: 2/23/99 Date Application Signed: 2/23/99
entor's Typed Name: <u>Dan L. Dalton</u>	Date Application Signed: 2/23/99
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OF COL	Notary Public My commission expires: 1/2/02
andrew C. Loris	Date Assignment Signed: 2/23/99
entor's Signature(Seal)	Date Application Signed: 2/23/99
entor's Typed Name: <u>Andrew C. Goris</u>	Date Application Signed:
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entor's Signature(Seal) entor's Typed Name: te of unty of day of YOUNG Applies R. YOUNG	Notary Public My commission expires: 11/2/02 Date Assignment Signed:

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

Rev 11/98 (Assign)

RECORDED: 07/12/1999

PATENT Page 2 of 2

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