FORM PTO-1595 1-31-92	11-1	2-2003	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
RECC · 1\lambda \cdot 3			ttorney Docket No. 200312189
1. Name of conveying party(ies):	1025	598759	of receiving party(ies):
Robert A. Moore			KARD DEVELOPMENT COMPANY, L.P.
John F. Cooper		20555 SH 249	
Richard A. Fotland		Houston, TX 7	7070 p
Michael H. Lee			S.S. 74 74
Eric G. Hanson			0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Napoleon J. Leoni			10/
Additional name(s) of conveying party(ies) attached	_Yes _X_No	Additional name(s) & a	ddress(es) attached?Yes _X No
3. Nature of Conveyance:			
X Assignment	Merger	_	Change of Name
Security Agreement	Other		
Execution Date(s): October 16 and 22, 200	****	35 T. 1 Smith	
4. Application number(s) or patent number(s	s): 10X	98743	
If this document is being filed together with			te of the application is: OCT 22, 2003
A. Patent Application No.(s)			B. Patent No.(s)
Application No.:	Date Filed:		
Confirmation No.: Add	litional numbe	ers attached? NO	
5. Name and address of party to whom corr concerning document should be mailed:	respondence	6. Total number of	applications and patents involved:
Records Manager		7. Total Fee (37 CF	FR 3.41): \$40.00
Intellectual Property Administration HEWLETT-PACKARD COMPANY		Enclosed	
P.O. Box 272400		Y Authoriz	ation to be about 14. done 14.
Fort Collins, Colorado 80527-2400		_ A Authoriza	ation to be charged to deposit account.
		8. Deposit Accoun	t Number:08-2025
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9/. Statement and signature.			
To the best of my knowledge and belief, th	e foregoing i	formation is true an	nd correct and any attached copy is a
true copy of the original document. 1/10/2003 LMJELLER 00000124 082025 10698743	, \		
1 FC:8021 40.00 BA	1-1		
Jennifer M. Lane	HA		Oct 30, 2003
Name of Person Signing S	gnature		Date
Total number of	of pages includi	ing cover sheet, attach	nments, and document:4
OMB No. 0651-0011 (exp. 4/94)	· · · · · · · · · · · · · · · · · · ·	7	
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PATENT APPLICATION

ATTORNEY DOCKET NO. 200321289

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:

Imaging systems and methods	
Filing date:	Application No.:
continuations-in-part (C-I-P's), divisionals, and rene Letters Patent, and any and all Letters Patent of the	forth therein, and any and all continuations, wals of and substitutes for said application for said United States and of countries foreign thereto which ues, or reexaminations, or extensions of said Letters
country, to be held and enjoyed by HPDC, its succe the full end of the term or terms for which said Let	dications in my/our name for Letters Patent in any essors, assigns, nominees or legal representatives, to ters Patent respectively may be granted, reissued or ld have been held and enjoyed by me/us had this
that I/we have not executed and will not execute a covenant and agree that I/we will, each time a requeliver all such papers as may be necessary or comprovement(s), said application and said Letters Palegal representatives, and I/we agree to community respecting said invention(s) or improvement(s), said legal proceedings, to sign all lawful papers, to ex C-I-P's, reissue and foreign applications, to make all everything possible to aid HPDC, its successors, as and enforce, for its or their own benefit, proper pate	ght to convey the entire interest herein assigned, and any agreement in conflict herewith, and I/we further uest is made, and without undue delay, execute and desirable to perfect the title to said invention(s) or atent, to HPDC, its successors, assigns, nominees or icate to HPDC, or to its nominee, all known facts application and said Letters Patent, to testify in any secute all disclaimers and divisionals, continuations, il rightful oaths and declarations, and generally to do ssigns, nominees and legal representatives to obtain ent protection for said invention(s) or improvement(s) which may be incurred by me/us in lending such
States and any official of any country or countries f patents on applications as aforesaid, to issue to HP any and all Letters Patent for said invention(s) or im	mmissioner of Patents and Trademarks of the United foreign to the United States whose duty it is to issue DC, as assignee of the entire right, title and interest, aprovement(s), including any and all Letters Patent of ed on or as a result of the application aforesaid, in
	of record to insert the serial number and filing date of ket number and title set forth above as soon as the United States Patent and Trademark Office.
IN WITNESS WHEREOF, I/we hereunto set my/o	our hand(s) and seal(s):
Robert a Moore Date As	signment Signed: October 16, 2003
inventor's Typed Name: Robert A. MOORE	Date Application Signed:
State of Massachuretta)	
State of Massachuretta) County of Barnstable)	
Before me this 16th day of October persona	Illy appeared Robert A. MOORE who is by evidence to be the person who acknowledged the foregoing and the foregoing who acknowledged the foregoing and the fo
CAROLE A. MOORE NOTARY PUBLIC COMMONWEALTH OF MASSACHUS MY COMMISSION EXPIRES JANUARY 23	

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

Page 1 of 3

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PATENT APPLICATION

ATTORNEY DOCKET NO. 200321289

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I/we hereunto set my/our	hand(s) and seal(s):
Invertor s Signature (Seal)	Assignment Signed: 10 /16 /0 3
Inventor's Typed Name: John F. COOPER	Date Application Signed:
State of MASSACHUSETTS)	
) ss.: County of BAKNSTABLE)	
Before me this 16th day of OCTOBER, perso	nally appeared John F. COOPER who is
personally known or proved to me on the basis of satisfact instrument of assignment to be his/her free act and deed.	tory evidence to be the person who acknowledged the foregoing
CAROLE A MO NOTINEY PLEA COMMONICAL THE MAN MY COMMISSION EXPERT AND	Notary Public CAROLE A MOORE My commission expires: [23] 09 UNRY 23, 2009
Theolos (1 Tollow) Date	Assignment Signed: Oct 16 2003
inventor's Signature (Seal)	
	Date Application Signed:
State of MASSACHU SETTS) ss.:	
County of BAR INSTABLE)	
Before me this 16th day of OCTOBER person personally known or proved to me on the basis of satisfact instrument of assignment to be his/her free act and deed.	nally appeared Richard A. FOTLAND who is ory evidence to be the person who acknowledged the foregoing
CAROLE A MODIFIE MOTARRY PLANTIC COMMINISTER THE PLANTIC PLANTIC 22, BY COMMINISTER THE AMERICA 22,	Notary Public CAROLE A MOORE My commission expires: 1/23/09 2009
multiple (Seal) Date A	Assignment Signed: October 22, 2003
nventor's Typed Name: Michael H. LEE	Date Application Signed:
State of)	
) ss.: County of	
Before me this day of, person personally known or proved to me on the basis of satisfactorstrument of assignment to be his/her free act and deed.	nally appearedwho is only evidence to be the person who acknowledged the foregoing
	Notary Public
	My commission expires:
(Use Page Three For Additional Inv	entor(s) Signature(s)) Page 2 of 3

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PATENT APPLICATION

ATTORNEY DOCKET NO. 200312189

ASSIGNMENT OF PATENT APPLICATION (cont.)

Juin L	Lano	Date Assignment Signed:	October 22 200
Inventor's Signature (Seal)			ŕ
Inventor's Typed Name: Eric	c G. HANSON	Date Application	Signed
State of)		
County of) ss.:)		
personally known or prove	day of d to me on the basis of s be his/her free act and dee		HANSON who is person who acknowledged the foregoing
			Notary Public My commission expires,
nventor's Signature	ori Jeuan	Date Assignment Signed:	October 22, 2003
inventor's Typed Name: N	poleon J. LEONI	Date Application	Signed
State of)		
County of) ss.:) day_of	. personally appeared Napo	eon J. LEONI who is
Before me thisopersonally known or prove	day of	satisfactory evidence to be the	eon J. LEONI who is person who acknowledged the foregoing Notary Public My commission expires:
Before me thise versonally known or proven strument of assignment to	day of d to me on the basis of s	atisfactory evidence to be the	person who acknowledged the foregoing
Before me this oversonally known or provenstrument of assignment to	day of	atisfactory evidence to be the d. Date Assignment Signed:	Notary Public My commission expires:
Before me this oversonally known or proven strument of assignment to assignment to assignment to assignment so assignment of assignment to assignment to assignment to assignment of assignment	day of	atisfactory evidence to be the d. Date Assignment Signed:	Person who acknowledged the foregoing Notary Public My commission expires:
Before me this oversonally known or proven strument of assignment to over the control of the cont	day of	atisfactory evidence to be the d. Date Assignment Signed:	Person who acknowledged the foregoing Notary Public My commission expires:
Before me this oversonally known or proven strument of assignment to neventor's Signature (Seal) neventor's Typed Name:	day of	atisfactory evidence to be the d. Date Assignment Signed:	Person who acknowledged the foregoing Notary Public My commission expires:
Before me this	day of	Date Assignment Signed:	Notary Public My commission expires: Signed
Before me this oversonally known or proven strument of assignment to execute the strument of assignment of assignment the strument of assignment	day of	Date Assignment Signed:	My commission expires: Signed

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

Page 3 of 3

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RECORDED: 10/30/2003

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