FORM PTO-1595 1-31-92	RECORDATION FOR	M COVER SHEET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
. •	PATENTS C		Attorney Docket No. 200313612-1
Name of conveying party(ies):     Stephen R. Van Doren     Gregory Edward Tierney     Simon C. Steely, Jr.	1.20.04 01-29-200	2. Name and add  HEWLETT-PAC 20555 SH 249 Houston, TX	ress of receiving party(ies):  CKARD DEVELOPMENT COMPANY, L.P.
	102656365		10/
Additional name(s) of conveying party(ies) a		j	address(es) attached?Yes _X No
3. Nature of Conveyance:			
X_ Assignment	Merger		Change of Name
Security Agreement	Other		
   Execution Date(s): 1-16-04, 1-17-0	)4		
4. Application number(s) or patent	number(s): 107	61048 cation, execution d	ate of the application is: 1/16,1/17/04  B. Patent No.(s)
A. Patent Application No.(s)			B. Faterit No.(S)
Application No.:	Date Filed:		
Confirmation No.:	Additional number	ers attached? NO	
5. Name and address of party to w concerning document should be Records Manager Intellectual Property Administrat HEWLETT-PACKARD COMPANY P.O. Box 272400 Fort Collins, Colorado 80527-24	mailed: ion	7. Total Fee (37 C	f applications and patents involved: 1  FR 3.41): \$40.00  d  zation to be charged to deposit account.
,		8 Deposit Accou	nt Number: <u>08-2025</u>
	DO NOT USE	THIS SPACE	
9. Statement and signature.  To the best of my knowledge and true copy of the original document.	belief, the foregoing i		and correct and any attached copy is a
Gary J. Pitzer  Name of Person Signing  Total	Signature  Signature  I number of pages include	ling cover sheet, attach	January 20, 2004  Date  chments, and document: 4
OMB No. 0651-0011 (exp. 4/94)			
Mail document to be recorded with 1/28/2004 DBYRNE 00000039 082025 1076 1 FC:8021 40.00 DA	required cover sheet Mail Stop Assignme 10 Parector of the US Par PO E	nt Recordation Servi	ces Office
Rev 10/03 (Recdasgn)	1		

PATENT REEL: 014922 FRAME: 0292

SYSTEM AND METHOD TO FACILITATE ORDERING POINT MIGRATION

PATENT APPLICATION

ATTORNEY DOCKET NO. 200313612-1

HEW LETT-PACKARD COMPANY Intellectual Property Administrator 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 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:

Filing date: Application No.:	
and the invention(s) and improvement(s) set forth therein, and any a continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for s Letters Patent, and any and all Letters Patent of the United States and of countrie may be granted thereon or therefor; and any reissues, or reexaminations, or ex Patent.	aid application for said s foreign thereto which
I/we additionally authorize HPDC to file applications in my/our name for country, to be held and enjoyed by HPDC, its successors, assigns, nominees or let the full end of the term or terms for which said Letters Patent respectively may extended, as fully and entirely as the same would have been held and enjoy assignment, and transfer not been made;	egal representatives, to be granted, reissued or
AND I/we hereby covenant that I/we have full right to convey the entire interest that I/we have not executed and will not execute any agreement in conflict here covenant and agree that I/we will, each time a request is made, and without undeliver all such papers as may be necessary or desirable to perfect the title improvement(s), said application and said Letters Patent, to HPDC, its successors legal representatives, and I/we agree to communicate to HPDC, or to its nor respecting said invention(s) or improvement(s), said application and said Letters Regal proceedings, to sign all lawful papers, to execute all disclaimers and div C-I-P's, reissue and foreign applications, to make all rightful oaths and declaration everything possible to aid HPDC, its successors, assigns, nominees and legal regand enforce, for its or their own benefit, proper patent protection for said invention any and all countries provided the expenses which may be incurred by cooperation and assistance are paid by HPDC;	ewith, and I/we further due delay, execute and to said invention(s) or s, assigns, nominees or ninee, all known facts Patent, to testify in any isionals, continuations, ns, and generally to do presentatives to obtain on(s) or improvement(s)
AND I/we hereby authorize and request the Commissioner of Patents and Tra States and any official of any country or countries foreign to the United States w patents on applications as aforesaid, to issue to HPDC, as assignee of the entire any and all Letters Patent for said invention(s) or improvement(s), including any at the United States which may be issued and granted on or as a result of the accordance with the terms of this assignment.	hose duty it is to issue right, title and interest, nd all Letters Patent of
I/we further authorize and direct the attorneys of record to insert the serial nu said application now identified by the attorney docket number and title set forth same shall have been made known to them by the United States Patent and Trade	above as soon as the
IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):	
IN WITNESS WHEREOF, I'We hereunto set my/our hand(s) and seal(s):  Stephen   Will Date Assignment Signed: 1-16-04  Inventor's Signature (Seal)	
Inventor's Typed Name: Stephen R. Van Doren Date Application Signed:	and the second s
State of )	•
) ss.: County of	
Before me this day of, personally appeared Stephen R. Van Dompersonally known or proved to me on the basis of satisfactory evidence to be the person who instrument of assignment to be his/her free act and deed.	
Notary Public My commissio	n expires:

Rev 10/03 (Assign)

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

Page 1 of 2

PATENT REEL: 014922 FRAME: 0293 When recorded please return to:

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

PATENT APPLICATION
ATTORNEY DOCKET NO. \_ 200313612-1

## ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I/we her	eunto set r	ny/our hand(s) and sea	l(s):		
Inventor's Signature (Seal)		Date Assignment Signed:_	1/17	104	
Inventor's Typed Name: Gregory Edward	Tierney	Date Applica	ation Signe	d: 1/17/04	
State of	)			,	
Country of	) ss.:				
County of	,				
Before me this day of personally known or proved to me on instrument of assignment to be his/her fre	the basis of	satisfactory evidence to be	regory Edverthe the person	ward Tierney on who acknow	whiledged the foreg
			No	tary Public	
			Му	commission expires:	
	·	Date Assignment Signed:_			
Inventor's Signature (Seal)					
Inventor's Typed Name: Simon C. Steely,	Jr.	Date Applica	ation Signe	d:	
State of	)				
County of	) ss.: )				
Before me this day of personally known or proved to me on instrument of assignment to be his/her fre	the basis of	satisfactory evidence to be	imon C. St the perso	eely, Jr. n who acknowl	wh
			No	tary Public	
			Му	commission expires:	
		Date Assignment Signed:_			
Inventor's Signature (Seal)					
Inventor's Typed Name:	<del></del>	Date Applica	ition Signed	d:	
State of	)				
County of	) ss.: )				
Before me this day of personally known or proved to me on t instrument of assignment to be his/her fre	he basis of	satisfactory evidence to be	the perso	n who acknowle	whedged the forego
			Not	ary Public	
				commission expires:	

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

Rev 10/03 (Assign)

PATENT REEL: 014922 FRAME: 0294 When recorded please return to:

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

PATENT APPLICATION
ATTORNEY DOCKET NO. 200313612-1

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

		Date Assignment Signed:	
nventor's Signature (Seal)			
nventor's Typed Name: <b>Gregory Ed</b>	ward Tierney	Date Applicati	on Signed:
tate of	)		
	) ss.:		
County of	)		
Before me this day of ersonally known or proved to me astrument of assignment to be his/h	on the basis of	satisfactory evidence to be t	egory Edward Tierney who is the person who acknowledged the foregoin
			Notary Public
			My commission expires:
Quan C 8+, O 1		D. 4. A	1-17-94
nventor's Signature (Seal)		Date Assignment Signed:	1-17-04
nventor's Typed Name: Simon C. St	teelv. Jr.	Date Application	on Signed: 1-17-04
Weller's Typed Hallie.		Bute Application	on oigned
tate of	) ) ss.:		
cate of	) ) ss.: )		
ounty of  Before me this day of ersonally known or proved to me	) ss.: ) on the basis of	satisfactory evidence to be t	non C. Steely, Jr. who is the person who acknowledged the foregoing
ounty of  Before me this day of ersonally known or proved to me	) ss.: ) on the basis of	satisfactory evidence to be t	
ounty of  Before me this day of ersonally known or proved to me	) ss.: ) on the basis of	satisfactory evidence to be t	he person who acknowledged the foregoing
County of  Before me this day of ersonally known or proved to me	) ss.: ) on the basis of	satisfactory evidence to be the d.	he person who acknowledged the foregoing  Notary Public  My commission expires:
Before me this day of ersonally known or proved to me astrument of assignment to be his/h	) ss.: ) on the basis of	satisfactory evidence to be t	he person who acknowledged the foregoing  Notary Public  My commission expires:
county of  Before me this day of	) ss.: ) on the basis of	satisfactory evidence to be the d. Date Assignment Signed:	he person who acknowledged the foregoing  Notary Public  My commission expires:
Before me this day of ersonally known or proved to me estrument of assignment to be his/h	) ss.: ) on the basis of er free act and dee	satisfactory evidence to be the d. Date Assignment Signed:	he person who acknowledged the foregoing  Notary Public  My commission expires:
Before me this day of ersonally known or proved to me estrument of assignment to be his/h	) ss.: ) on the basis of	satisfactory evidence to be the d. Date Assignment Signed:	he person who acknowledged the foregoing  Notary Public  My commission expires:
Before me this day of ersonally known or proved to me estrument of assignment to be his/h	) ss.: ) on the basis of er free act and dee	satisfactory evidence to be the d. Date Assignment Signed:	he person who acknowledged the foregoing  Notary Public  My commission expires:
Before me this day of ersonally known or proved to me enstrument of assignment to be his/h enventor's Signature (Seal) enventor's Typed Name: tate of ounty of  Before me this day of	) ss.: ) on the basis of er free act and dee	satisfactory evidence to be the d.	he person who acknowledged the foregoing  Notary Public  My commission expires:
Before me this day of ersonally known or proved to me instrument of assignment to be his/h eventor's Signature (Seal) eventor's Typed Name: tate of ounty of  Before me this day of ersonally known or proved to me	) ss.: ) on the basis of er free act and dee	satisfactory evidence to be the d.	Notary Public My commission expires:  on Signed:  who is

Rev 10/03 (Assign)

RECORDED: 01/20/2004

PATENT REEL: 014922 FRAME: 0295

Page 2 of 2

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