PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Spelling of Assignee previously recorded on Reel 014949 Frame 0872. Assignor(s) hereby confirms the Shankar to Hewlett Packard Development Company, L.P

CONVEYING PARTY DATA

Name	Execution Date
Hari Shankar	10/27/2003

RECEIVING PARTY DATA

Name:	Hewlett Packard Development Company, L.P.
Street Address:	20555 S.H. 249
City:	Houston
State/Country:	TEXAS
Postal Code:	77070

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10693642

CORRESPONDENCE DATA

Fax Number: (703)518-5499

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: pcei@ipfirm.com

Correspondent Name: **Hewlett Packard Company**

P.O. Box 272400 Address Line 1:

Address Line 4: Fort Collins, COLORADO 80527-2400

NAME OF SUBMITTER: Allan M. Lowe

Total Attachments: 1

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PATENT REEL: 015266 FRAME: 0949

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When recorded please return to:

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

RECORDED: 10/18/2004

PATENT APPLICATION

ATTORNEY DOCKET NO. 200313710-1

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: 27 Oct 2003	Application No.: 10/693,642
continuations-in-part (C-I-P's), divisionals, and Letters Patent, and any and all Letters Patent o	set forth therein, and any and all continuations, renewals of and substitutes for said application for said the United States and of countries foreign thereto which eissues, or reexaminations, or extensions of said Letters
country, to be held and enjoyed by HPDC, its s the full end of the term or terms for which said	applications in my/our name for Letters Patent in any successors, assigns, nominees or legal representatives, to d Letters Patent respectively may be granted, reissued or would have been held and enjoyed by me/us had this
that I/we have not executed and will not exect covenant and agree that I/we will, each time a deliver all such papers as may be necessary improvement(s), said application and said Lette legal representatives, and I/we agree to comrespecting said invention(s) or improvement(s), legal proceedings, to sign all lawful papers, to C-I-P's, reissue and foreign applications, to ma everything possible to aid HPDC, its successor and enforce, for its or their own benefit, proper	ull right to convey the entire interest herein assigned, and ute any agreement in conflict herewith, and I/we further request is made, and without undue delay, execute and or desirable to perfect the title to said invention(s) or is Patent, to HPDC, its successors, assigns, nominees or municate to HPDC, or to its nominee, all known facts said application and said Letters Patent, to testify in any o execute all disclaimers and divisionals, continuations, ke all rightful oaths and declarations, and generally to do assigns, nominees and legal representatives to obtain patent protection for said invention(s) or improvement(s) ses which may be incurred by me/us in lending such
States and any official of any country or country patents on applications as aforesaid, to issue to any and all Letters Patent for said invention(s)	e Commissioner of Patents and Trademarks of the United ries foreign to the United States whose duty it is to issue of HPDC, as assignee of the entire right, title and interest, or improvement(s), including any and all Letters Patent of tranted on or as a result of the application aforesaid, in
I/we further authorize and direct the attorned said application now identified by the attorney same shall have been made known to them by the same shall have been made known to them by the same shall have been made known to them by the same shall have been made known to them by the same shall have been made known to them by the same shall have been made known to them by the same same shall have been made known to them.	eys of record to insert the serial number and filing date of docket number and title set forth above as soon as the the United States Patent and Trademark Office.
IN WITNESS WHEREOF, I/we hereunto set	rny/our hand(s) and seal(s):
Inventor's Signature (Seal)	ne Assignment Signed: OCtober 27, 2003×
inventor's Typed Name: <u>HARI_SHANKAR</u>	Date Application Signed: 0 C+ober 27, 200.
Chata at	
State of) ss.:	

Notary Public
My commission

REEL: 015266 FRAME: 0950