FORM PTO-1595	11-06-2	2006	U.S. DEPARTM	ENT OF COMMERCE		
. -			Patent a	and Trademark Office		
10.31-06			Attorney Docket N	lo. <u>200507152-1</u>		
1. Name of conveying party(ies):	103332	JOU INGINIE GING	address of receiving par	ty(ies):		
Alan H. Karp		HEWLETT	-PACKARD DEVELOPME	NT COMPANY, L.P.		
Antonius A.C.M. Kalker		20555 SH	249 TX 77070	,		
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Additional name(s) of conveying party(ies) attached	edYes _X_No	Additional name((s) & address(es) attached? _	YesX No		
3. Nature of Conveyance:						
X Assignment	Merger		Change of Name			
Security Agreement	Other					
Execution Date(s): 10/30/06, 10/30/06						
4. Application number(s) or patent numb	per(s):	"				
If this document is being filed together	with a new appli	cation, executio	on date of the application	is: 10/31/06		
A. Patent Application No.(s)			B. Patent No.((s)		
Application No.:	Date Filed:					
Confirmation No.:	Additional numbe	ers attached? _	<u> </u>			
5. Name and address of party to whom concerning document should be maile	correspondence	orrespondence 6. Total number of applications and patents involved: 1				
Records Manager		7. Total Fee (37 CFR 3.41): \$40.00				
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Ashok K. Mannava	(1 1. M		Oct 31, 2	%		
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PATENT REEL: 018485 FRAME: 0663 When recorded please return to:

Rev 12/04 (Assign)

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

ATTORNEY DOCKET NO. 200507152-1

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:

application for Letters Patent of the United States entitled:				
TRANSFERRING A DATA OBJECT BETWEEN DEVICES				
Filing date: herewith Application No.:				
and the invention(s) and improvement(s) set forth therein, and any and all continuations continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for sail Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto whice may be granted thereon or therefor; and any reissues, or reexaminations, or extensions of said Letter Patent.				
I/we additionally authorize HPDC to file applications in my/our name for Letters Patent in an country, to be held and enjoyed by HPDC, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued of extended, as fully and entirely as the same would have been held and enjoyed by me/us had the assignment, and transfer not been made;				
AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to HPDC, its successors, assigns, nominees or respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in an legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to deverything possible to aid HPDC, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending successorsain.				
AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the Unite States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to HPDC, as assignee of the entire right, title and interest any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.				
I/we further authorize and direct the attorneys of record to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.				
IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):				
Inventor's Signature (Seal) Inventor's Typed Name: Alan H. Karp Date Assignment Signed: 30 October 2006 Date Application Signed: 30 October 2006				
Inventor's Typed Name: Alan H. Karp Date Application Signed: 30 October 2006				
State of)				
County of				
Before me this				
Notary Public My commission expires:				
ту очиназын арта.				

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

Page 1 of 2

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PATENT APPLICATION ATTORNEY DOCKET NO. 200507152-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

	I		10/30/2006
Inventor's Signature (Seal)	JAN.	Date Assignment Signed:	10/00/2000
-	A O M. Kallan		10/30/2006
Inventor's Typed Name: Ant	onius A.C.M. Kaiker	Date Application	Signed:
State of)		
County of) ss .:		
•	,		
			ius A.C.M. Kalker who is person who acknowledged the foregoing
instrument of assignment to			person who acknowledged the foregoing
			Notary Public
			My commission expires:
Inventorio Signaturo (Seel)		Date Assignment Signed:	
Inventor's Signature (Seal)			
Inventor's Typed Name:		10/30/2006 Date Application :	Signed:
State of)		
) ss.:		
County of)		
Before me this day	of	, personally appeared	who is
	to me on the basis of	satisfactory evidence to be the	person who acknowledged the foregoing
			Notary Public
			My commission expires:
		Date Assignment Signed:	
Inventor's Signature (Seal)			
Inventor's Typed Name:		Date Application S	Signed:
State of)		
County of) ss .:		
County of	,		
Before me this day	of	personally appeared	who is
personally known or proved instrument of assignment to t			person who acknowledged the foregoing
			Notary Public
			My commission expires:

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