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Additional name(s) of convey 3. Nature of Conveyance:	ing party(ies) attache	ed? ∐Yes ⊠No	o Additional na	ame(s) and address(es) at	tached? ∐Yes	⊠No	
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Execution Date(s): 01/30/2	2006 01/30/2006				gang yang	1 1	
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Intellectual Property A	EnclosedX_Authorization to be charged to deposit account.						
HEWLETT-PACKARD COMPANY P.O. Box 272400							
Fort Collins, Colorado	80527-2400		8. Deposit	8. Deposit Account Number: <u>08-2025</u>			
9. Statement and signature							
To the best of my knowle copy of the original docu	edge and belief, the ment.	e foregoing infor	mation is true	e and correct and any a	ttached copy is	a true	
John P. Wagner,	Jr.	$\wedge$			01/30/2006		
Name of Person Si	gning	Sign	ature		Date		
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Documents to I Mail Stop Assignment	be recorded (include Recordation Servi	ding cover sheet ces, Director of t	t) should be fa the USPTO, I	axed to (703) 306-5995 P.O. Box 1450, Alexand	, or mailed to: Iria, V.A. 22313	-1450	
		Page	1 of 1				

Rev 10/05 (RecdAsgn)

> PATENT REEL: 017522 FRAME: 0782

PATENT APPLICATION

ATTORNEY DOCKET NO.

200316141-1

## **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 rig	ht of priority, in, to and ur	nder an application for Letters Patent	of the United States
	OR SELECTING A PRIMA	ARY RESOURCE IN A REDUNDANT	SUBSYSTEM
Filing Date: 10/31/2005		Application No.: 11/263,431	
P's), divisionals, and renewals of Patent of the United States and reissues, or reexaminations, or examinations.	and substitutes for said a of countries foreign there xtensions of said Letters F	and any and all continuations, continuplication for said Letters Patent, and which may be granted thereon coatent.  In a my/our name for Letters Patent.	d any and all Letters or therefore; and any
held and enjoyed by HPDC, its sitems for which said Letters Pate same would have been held and AND I/we hereby coven we have not executed and will not that I/we will, each time a reques necessary or desirable to perfect	uccessors, assigns, nominent respectively may be genjoyed by me/us had this ant that I/we have full righot execute any agreement is made, and without undit the title to said invention	nees or legal representatives, to the franted, reissued or extended, as full as assignment, and transfer not been rule to convey the entire interest hereing in conflict herewith, and I/we further due delay, execute and deliver all surfics or improvement(s), said application.	ull end of the term on y and entirely as the nade; assigned, and that less covenant and agree the papers as may be ton and said Letters.
HPDC, or to its nominee, all knot Letters Patent, to testify in any le continuations, C-I-P's, reissue ar do everything possible to aid H enforce, for its or their own bene countries provided the expenses paid by HPDC;	win facts respecting said gal proceedings, to sign a did foreign applications, to PDC, its successors, assefit, proper patent protection which may be incurred by	egal representatives, and I/we agree invention(s) or improvement(s), said il lawful papers, to execute all disclair make all rightful oaths and declarate igns, nominees and legal represent on for said invention(s) or improvement of me/us in landing such cooperation	application and sake mers and divisionals ons, and generally to atives to obtain and ent(s) in any and all and assistance are
and any official of any country applications as aforesaid, to issue Patent for said invention(s) or imbe issued and granted on or as a liwe further authorize a	or countries foreign to to ue to HPDC, as assignee provement(s), including a result of the application and direct the attorneys of attorney docket number a	nissioner of Patents and Trademarks he United States whose duty it is of the entire right, title and interest my and all Letters Patent of the Unite foresaid, in accordance with the term record to insert the serial number a and title set forth above as soon as I Trademark Office.	to issue patents or, any and all Letters and States which may s of this assignment, and filing date of said
IN WITNESS WHEREOF,	l/we hereunto set my/our ha	and(s) and soal(s):	
De Se form	25	1/30106	
Inventor's Signature (Seal)		Date Assignment Signed	
Ken Gary POMARANSKI		<u> 1/35/66</u>	
Inventor's Typed Name		Date Application Signed	
State of	)		
County of	) ss.:		
Before me this day of	, personally appeared	Ken Gary POMARANSKI	who is personally
known or proved to me on the basi assignment to be his/her free act and		be the person who acknowledged the	
_		Notary Public	
Rev 10/05(Assignment)	Page 1	of 2 My Commission Expires:	

**PATENT** 

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PATENT APPLICATION

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**RECORDED: 02/03/2006** 

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Intellectual Property Administrator P.O. Box 272400		ATTORNEY DOCKET NO.	200316141-1
Fort Collins, Colorado 80527-2400	,	ALTORNEL DOOREL NO	
ASSIGNMENT	OF PATENT APP	LICATION (cont.)	
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IN WITNESS WHEREOF, I've herounts	sat myfour <b>band(s) a</b> n		
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and an Alexander Capp		1/30/05	<del>-</del>
Andrew Harvey BARR Inventors Typed Name		Date Application Stoned	
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State of	3		4
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Before me this day of, persons	illy appeared	Andrew Harvey BARR	who is personally
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