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	FORM PTO-1595	11-02-2	2005	U.S. DEPARTMENT OF COMMERCI						
	1-31-92			Patent and Trademark Offic Attorney Docket No. 200406429-1						
		I I E DI COLLEGIO DE LA COLLEGIO DEL LA COLLEGIO DE		address of receiving party(ies):						
R	1. Name of conveying party(ies):	100112	= 1.50 and a	address of receiving party(les):						
11	(a) Christopher G. Malone		HEWLETT-F	PACKARD DEVELOPMENT COMPANY, L.P.						
\Im	(b) Glenn C. Simon		Houston, T	· ·						
-	(c) Bryan Bolich			88.P						
/0	(d) Victoria Tsang Tam			113013 U.S. 11/258						
	Additional name(s) of conveying party(ies	attached Yes X No	Additional name(s) & address(es) attached?Yes _X No						
}	3. Nature of Conveyance:									
	X Assignment	Merger		Change of Name						
	Security Agreement	Other								
	Execution Date(s): (a)-(c) 10/19/2	2005; (d) 10/20/2005								
	4. Application number(s) or paten	t number(s):								
	If this document is being filed together with a new application, execution date of the application is: 10/19/1/10/20/1									
}	A. Patent Application No.(s)			B. Patent No.(s)						
	Application No.:	Date Filed:								
	Confirmation No.: Additional numbers attached? NO									
	5. Name and address of party to concerning document should be		6. Total numbe	er of applications and patents involved: 1						
]	Records Manager		7. Total Fee (3	7 CFR 3.41): \$40.00						
]	Intellectual Property Administration HEWLETT-PACKARD COMPAN		Enclo	osed						
ĺ	P.O. Box 272400	• •								
ļ	Fort Collins, Colorado 80527-	2400	_X Auth	norization to be charged to deposit account.						
Ì			8. Deposit Acc	count Number:08-2025						
}		DO NOT USE	THIS SPACE							
ŀ	DO NOT USE THIS SPACE									
	9. Statement and signature.									
	To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.									
1										
	Ken J. Koestner	len-1	1	Oct 25, 2005						
	Name of Person Signing	Signature		Date						
Ì	Total number of pages including cover sheet, attachments, and document: 3									
OMB No. 0651-0011 (exp. 4/94)										
{	Mail decument to be recorded with the		th this portion							
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- 1		Director of the US Pa	tent and Trademark							
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PATENT REEL: 017149 FRAME: 0586 When recorded please return to:

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

ATTORNEY DOCKET NO. 200406429-1

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:

and assigns, the entire right, title and interest, application for Letters Patent of the United States e	including the right of priority, in, to and under an intitled:
AIR DUCT WITH AIRTIGHT SEAL	
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, ewals of and substitutes for said application for said audition for said audition 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	olications in my/our name for Letters Patent in any essors, assigns, nominees or legal representatives, to tters Patent respectively may be granted, reissued or ald 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 required deliver 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, I rightful oaths and declarations, and generally to do signs, 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
patents on applications as aforesaid, to issue to HPI any and all Letters Patent for said invention(s) or im-	mmissioner of Patents and Trademarks of the United oreign to the United States whose duty it is to issue DC, as assignee of the entire right, title and interest, provement(s), including any and all Letters Patent of on or as a result of the application aforesaid, in
said application now identified by the attorney dock same shall have been made known to them by the Ui	
IN WITNESS WHEREOF, I/we hereunto set my/ou	ur hand(s) and seal(s):
nventor's Signature (Seal) nventor's Typed Name: Christopher G. Malone	ignment Signed:10/19/05~
nventor's Signature (Seal)	
nventor's Typed Name: Christopher G. Malone	Date Application Signed: 10/19/05
itate of	, ,
ounty of	
Before me this day of, personally ersonally known or proved to me on the basis of satisfactory strument of assignment to be his/her free act and deed.	y appeared <u>Christopher G. Malone</u> who is evidence to be the person who acknowledged the foregoing
	Notery Public My commission expires:
	· · · · · · · · · · · · · · · · · · ·

Rev 12/04 (Assign)

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

Page 1 of 2

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PATENT	APPLICATION
ATTORNEY DOCKET NO.	200406429-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I/w	e hereunto set	my/our hand(s) a	and seal(s):	!	
Inventor's Signature (Seal)	Srin	Date Assignment	: Signed:	10/19/	2005
(Signature (SSE)					
Inventor's Typed Name: Glenn C. S	imon	Dat	te Application	Signed: (O /	19/2005
State of)				
County of) ss.:)				
•					
Before me this day of _ personally known or proved to me instrument of assignment to be his/	e on the basis of	satisfactory eviden	red <u>Glenn</u> ce to be the	person who ack	wh nowledged the forego
				Notary Public My commission ex	pires:
Inventor's Signature (Seal)		Date Assignment	Signed:	10/10/2	(- C 5
Inventor's Typed Name: Bryan Bolic	h ·	Date	e Application	Signed:	19 7005
State of)			1	
County of) ss.:)				
Before me this day of personally known or proved to me instrument of assignment to be his/h	on the basis of	satisfactory evidence			
				Notary Public	
				My commission exp	ires:
Inventor's Signature (Seal)	•	Date Assignment S			
Inventor's Typed Name: Victoria Tsa	ng Tam	Date	Application S	Signed:	12005
State of	}				
County of) ss.:)				
Before me this day of personally known or proved to me instrument of assignment to be his/he	on the basis of s	, personally appeare atisfactory evidence d.	d <u>Victoria</u> to be the p	Tsang Tam Derson who ackno	who
				Notary Public	
				Notary Public My commission expir	es:
(Use	Page Three For Addit	tional Inventor(s) Signat	ure(s))		Page 2 of 2
iav 12/04 /Aesign)					

PATENT REEL: 017149 FRAME: 0588

RECORDED: 10/25/2005