FORM PTO-1595 1-31-92	02-14-2005		U.S. DEPARTMENT OF COMM Patent and Trademark		
11/28/3			Attorney Docket No. 20040058	19-1	
1. Name of conveying party(ies):	1029408	322	ddress of receiving party(ies):		
Sven Graupner		HEWLETT	-PACKARD DEVELOPMENT COMPANY	, L.P.	
Tilo Nitzsche	V		TX 77070 CLA S.O. 166211	17/046335	
Additional name(s) of conveying party(ies) attac 3. Nature of Conveyance:	hed Yes X No	Additional name	(s) & address(es) attached?Yes _X No		
X Assignment	Merger		Change of Name		
Security Agreement	Other				
Execution Date(s): January 24, 2005					
4. Application number(s) or patent nun	nber(s):				
If this document is being filed togethe	r with a new appli	cation, executi	on date of the application is: Jan.28, 2	2005	
A. Patent Application No.(s)			B. Patent No.(s)		
Application No.:	Date Filed:				
Confirmation No.:	Additional number	ers attached? _	NO		
5. Name and address of party to whom concerning document should be ma Records Manager Intellectual Property Administration HEWLETT-PACKARD COMPANY P.O. Box 272400 Fort Collins, Colorado 80527-2400	iled:	7. Total Fee (End X _Au	er of applications and patents involved 37 CFR 3.41): \$40.00 closed chorization to be charged to deposit acceptance.		
	DO NOT USE	THIS SPACE			
Ashok K. Mannava Name of Person Signing	Signature	A	Jan 28, 2005 Date attachments, and document: 3	is a	
OMB No. 0651-0011 (exp. 4/94)					
Do Not detach this portion Mail document to be recorded with required cover sheet information to: 02/11/2005 DBYRNE 00000077 082025 11046336ail Stop Assignment Recordation Services Director of the US Patent and Trademark Office PO Box 1450 Alexandria, VA 22313-1450					

PATENT REEL: 016242 FRAME: 0239 When recorded please return to:

PATENT APPLICATION

ATTORNEY DOCKET NO. 200400589-1

HEWLETT-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:

OPOLOGY F	OR A HIERARCHY OF CONT	TROL PLUG-INS USED IN A CONTROL SYSTEM
iling date:	Herewith	Application No.:
continuations etters Patent	-in-part (C-I-P's), divisionals t, and any and all Letters Pa	nt(s) set forth therein, and any and all continuations, and renewals of and substitutes for said application for said tent of the United States and of countries foreign thereto which any reissues, or reexaminations, or extensions of said Letters
country, to be the full end o extended, as	e held and enjoyed by HPD of f the term or terms for whice	to file applications in my/our name for Letters Patent in any c, its successors, assigns, nominees or legal representatives, to ch said Letters Patent respectively may be granted, reissued or same would have been held and enjoyed by me/us had this
that I/we have covenant and deliver all sumprovement (egal represed egal proceed CI-P's, reissueverything pand enforce, in any and a	e not executed and will not agree that I/we will, each is chippers as may be neces, said application and said neces, and I/we agree to id invention(s) or improvements, to sign all lawful papter and foreign applications, is sible to aid HPDC, its sucfor its or their own benefit,	have full right to convey the entire interest herein assigned, and to execute any agreement in conflict herewith, and I/we further time a request is made, and without undue delay, execute and essary or desirable to perfect the title to said invention(s) or I Letters Patent, to HPDC, its successors, assigns, nominees or communicate to HPDC, or to its nominee, all known facts ent(s), said application and said Letters Patent, to testify in any errs, to execute all disclaimers and divisionals, continuations, to make all rightful oaths and declarations, and generally to do dessors, assigns, nominees and legal representatives to obtain proper patent protection for said invention(s) or improvement(s) expenses which may be incurred by me/us in lending such PDC;
itates and an atents on ap ny and all Le ne United St	ly official of any country or plications as aforesaid, to is etters Patent for said invention	est the Commissioner of Patents and Trademarks of the United countries foreign to the United States whose duty it is to issue sue to HPDC, as assignee of the entire right, title and interest, on(s) or improvement(s), including any and all Letters Patent of and granted on or as a result of the application aforesaid, in nent.
aid application	on now identified by the att	attorneys of record to insert the serial number and filing date of corney docket number and title set forth above as soon as the m by the United States Patent and Trademark Office.
IN WTNE	SS WHERE OF, I/we hereunt yr Cun fut ure (Seal)	o set my/our hand(s) and seal(s):
ventor's Typed	Name: Sven Graupner	Date Application Signed: Jan-24, 2005
tate of)	. •
ounty of) ss.:)	
ersonally known		, personally appeared who is of satisfactory evidence to be the person who acknowledged the foregoing leed.
		Nation D.L.F.
		Notary Public

Rev 12/04 (Assign)

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

Page 1 of 2

PATENT REEL: 016242 FRAME: 0240 When recorded please return to:

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

PATENT	APPLICATION	

ATTORNEY DOCKET NO. 200400589-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I/we hereunt	o set my/our hand(s) and seal(s):
Inventor's Signature (Seal)	Date Assignment Signed: 1/24/2006
Inventor's Typed Name: Tilo Nitzsche	Date Application Signed: 1/29/2005
State of	·
County of) ss.:
	and the second of the second o
personally known or proved to me on the binstrument of assignment to be his/her free act	, personally appeared <u>Tilo Nitzsche</u> who is satisfactory evidence to be the person who acknowledged the foregoing and deed.
•	Notary Public
	My commission expires:
	Date Assignment Signed:
Inventor's Signature (Seal)	
Inventor's Typed Name:	Date Application Signed:
State of	•
County of	ss.:
·	, personally appeared who is
personally known or proved to me on the binstrument of assignment to be his/her free act	asis of satisfactory evidence to be the person who acknowledged the foregoing
	Notary Public
	My commission expires:
Inventor's Signature (Seal)	Date Assignment Signed:
·	Data Application Classed
Inventor's Typed Name:	Date Application Signed:
State of)	65.:
County of	
	, personally appeared who is asis of satisfactory evidence to be the person who acknowledged the foregoing and deed.
	Notary Public My commission expires:
(Use Page Three	e For Additional Inventor(s) Signature(s)) Page 2 of 2

Rev 12/04 (Assign)

RECORDED: 01/28/2005

PATENT REEL: 016242 FRAME: 0241