501960735 06/19/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Kit Chatsinchai	04/02/2002
Bino George	04/02/2002
Kishan Thomas	04/02/2002
Kui George	04/02/2002
Brian M Buesker	04/04/2002

RECEIVING PARTY DATA

Name:	Hewlett-Packard Development Company, L.P.	
Street Address:	11445 Compaq Center Drive West	
City:	Houston	
State/Country:	TEXAS	
Postal Code:	77070	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	10119618	

CORRESPONDENCE DATA

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Email: pto.assignments@hp.com

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Mail.

Correspondent Name: Hewlett-Packard Company
Address Line 1: 3404 E. Harmony Road MS 35
Address Line 2: Intellectual Property Administration
Address Line 4: Fort Collins, COLORADO 80528

NAME OF SUBMITTER: Ann Jesus

Total Attachments: 3

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PATENT REEL: 028403 FRAME: 0041 10119618

CH \$40.00

When recorded please return to:
HEWLETT-PA CKARD COMPANY
Intellectual Property Administration

Fort Collins, Colorado 80527-2400

P. O. Box 272400

PATENT APPLICATION
ATTORNEY DOCKET NO. 100200696-1

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD COMPANY, a Delaware corporation having its principal place of business in Palo Alto, California, (hereinafter HP), in furtherance of my/our obligations to HP, and do hereby assign and transfer to HP, 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:

A System and Method for Generating a Set of Robot Commands Based on User Entry Events in a Use Interface
Filing date: April 9, 2002 Application No.: 10/119,618
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 said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; and any reissues, or reexaminations, or extensions of said Letters Patent.
I/we additionally authorize HP to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by HP, 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 or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this 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 HP, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to HP, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any 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 do everything possible to aid HP, 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 such cooperation and assistance are paid by HP;
AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United 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 HP, 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 HP attorneys 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):
Poly Date Assignment Signed: 4/2/2002 nventor's Signature (Seal)
nventor's Typed Name: Kit Chatsinchai Date Application Signed: 4/2/2 002
State of)
County of) ss.:
Before me this day of, personally appeared
Notary Public

Rev 10/01 (Assign)

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PATENT

My commission expires:

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P. O. Box 272400

Fort Collins, Colorado 80527-2400

<u> </u>	PATENT APPLICATION		
ATTORNEY DO	CKET NO.	100200696-1	

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I we he	reunto set m	y/our hand(s) and seal(s):	
Bino george	4	Date Assignment Signed:	1/2/02
Inventor's Signatule (Sea)		·	
Inventor's Typed Name: Bino George		Date Application	Signed: $4/2/32$
State of C. 1)) ss.:		•
County of)		
Before me this day of is personally known or proved to me or instrument of assignment to be his/her fr	n the basis of s	atisfactory evidence to be the pe	who acknowledged the foregoing
			Notary Public
			My commission expires:
Inventor's Signature (Seal) Inventor's Typed Name: Kishan Thomas		Date Assignment Signed:	4/2/2002 Signed: $4/2/2002$
State of)) ss.:		
County of)		
Before me this day of is personally known or proved to me or instrument of assignment to be his/her from	the basis of s	atisfactory evidence to be the pe	homas who acknowledged the foregoing
		-	Notary Public
			My commission expires:
Inventor's Signature (Seal)		Date Assignment Signed:	4/2/02
Inventor's Typed Namer Kui Gong		Date Application S	signed: $4/2/02$
State of)		
County of) ss.:)		
Before me this day of is personally known or proved to me on instrument of assignment to be his/her fre	the basis of sa	personally appeared <u>Kui Gong</u> atisfactory evidence to be the per	rson who acknowledged the foregoing
		<u></u>	Notary Public
			My commission expires:

Page 2 of 3

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PATENT APPLICATION ATTORNEY DOCKET NO. 100200696-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I we hereunto set my/our hand(s) and seal(s): Brian Busker Inventor's Signature (Seal) _____ Date Assignment Signed:___ _____ Date Application Signed_ Inventor's Typed Name: Brian M. Buesker State of Coulifornia)) ss.: County of San Diego Before me this 4th day of April 2002, personally appeared Rian M. Buesker who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed. KEVIN BROWN My commission expires: NCU.SI, COOL Commission # 1285765 Notary Public - California San Diego County My Comm. Expires Nov 30, 2004 Date Assignment Signed:___ Inventor's Signature (Seal) Inventor's Typed Name:___ _____ Date Application Signed_ State of County of Before me this _____ day of ___ _, personally appeared ___ is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed. Notary Public My commission expires: _____ Date Assignment Signed:___ Inventor's Signature (Seal) Inventor's Typed Name:_ ___ Date Application Signed_ State of) ss.: County of Before me this _____ day of ___ __ personally appeared ___ is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed. Notary Public My commission expires:

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

PATENT REEL: 028403 FRAME: 0044