## 502013964 08/03/2012

### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Assaf Pines	07/25/2012
Erez Heldy	07/26/2012
Jonathan Nir	07/26/2012

## RECEIVING PARTY DATA

Name:	HEWLETT-PACKARD INDIGO B.V.
Street Address:	Startbaan 16
Internal Address:	1187 XR Amstelveen
City:	Amstelveen
State/Country:	NETHERLANDS

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13559437

## **CORRESPONDENCE DATA**

 Fax Number:
 9707784063

 Phone:
 (541)715-8443

Email: pto.assignments@hp.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US 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: Mark D. Trenner

**Total Attachments: 3** 

source=83014269-A-EFS#page1.tif source=83014269-A-EFS#page2.tif source=83014269-A-EFS#page3.tif

> PATENT REEL: 028723 FRAME: 0678

12E 640 00 12E

HEWLETT-PACKARD COMPANY Intellectual Property Administrator 3404 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528

#### PATENT APPLICATION

armony Road		
35 s. Colorado 90528	RECORD ID:	83014269

# ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD INDIGO B.V., having its registered offices in Amstelveen, The Netherlands, (hereinafter HP-INDIGO), in furtherance of my/our obligations to the Hewlett-Packard Company and its susidiaries and affiliates, and do hereby assign and transfer to HP-INDIGO, 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:

Method and system for determining a pump setpoint	
and the invention(s) and improvement(s) set forth therein, (C-I-P's), divisionals, and renewals of and substitutes for said Letters Patent of the United States and of countries foreign the any reissues, or reexaminations, or extensions of said Letters if I/we additionally authorize HP-INDIGO to file application to be held and enjoyed by HP-INDIGO, its successors, assigns the term or terms for which said Letters Patent respectively entirely as the same would have been held and enjoyed by me.  AND I/we hereby covenant that I/we have full right to we have not executed and will not execute any agreement in that I/we will, each time a request is made, and without undue necessary or desirable to perfect the title to said invention(s) Patent, to HP-INDIGO, its successors, assigns, nominees or I to HP-INDIGO, or to its nominee, all known facts respecting and said Letters Patent, to testify in any legal proceedings, to divisionals, continuations, C-I-P's, reissue and foreign applicationals, continuations, C-I-P's, reissue and foreign application and enforce, for its or their own benefit, proper pater any and all countries provided the expenses which may be assistance are paid by HP-INDIGO:  AND I/we hereby authorize and request the Commiss and any official of any country or countries foreign to the applications as aforesaid, to issue to HP-INDIGO, as assign Letters Patent for said invention(s) or improvement(s), inclumbic may be issued and granted on or as a result of the approximent.	application for said Letters Patent, and any and all preto which may be granted thereon or therefore; and Patent.  Ons in my/our name for Letters Patent in any country, anominees or legal representatives, to the full end of may be granted, reissued or extended, as fully and fus had this assignment, and transfer not been made; convey the entire interest herein assigned, and that I/conflict herewith, and I/we further covenant and agree delay, execute and deliver all such papers as may be or improvement(s), said application and said Letters egal representatives, and I/we agree to communicate said invention(s) or improvement(s), said application sign all lawful papers, to execute all disclaimers and tions, to make all rightful paths and declarations, and cessors, assigns, nominees and legal representatives it protection for said invention(s) or improvement(s) in incurred by me/us in lending such cooperation and sioner of Patents and Trademarks of the United States United States whose duty it is to issue patents on see of the entire right, title and interest, any and all ding any and all Letters Patent of the United States to to insert the serial number and filing date of said above as soon as the same shall have been made
Inventor's Signature  Erez Heldy	Date Assignment Signed
Inventor's Typed Name	Oate Application Signed

HEWLETT-PACKARD COMPANY Intellectual Property Administrator 3404 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528

### PATENT APPLICATION

RECORD ID:	83014269

# **ASSIGNMENT OF PATENT APPLICATION**

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD INDIGO B.V., having its registered offices in Amstelveen, The Netherlands, (hereinafter HP-INDIGO), in furtherance of my/our obligations to the Hewlett-Packard Company and its susidiaries and affiliates, and do hereby assign and transfer to HP-INDIGO, 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:

July 26, 2612	Application No.: 13/559,437
nd the invention(s) and improvement(s (-I-P's), divisionals, and renewals of any etters Patent of the United States and of the states are continued or extens (I/We additionally authorize HP-IN to be held and enjoyed by HP-INDIGO, its the term or terms for which said Letters intirely as the same would have been held (I/We hereby covenant that I/We have not executed and will not execute that I/We will, each time a request is made eccessary or desirable to perfect the title latent, to HP-INDIGO, its successors, as to HP-INDIGO, or to its nominee, all kno and said Letters Patent, to lestify in any livisionals, continuations, C-I-P's, reissue enerally to do everything possible to aid or obtain and enforce, for its or their own liny and all countries provided the expe- lessistance are paid by HP-INDIGO;	of set forth therein, and any and all continuations, continuations-in-part disubstitutes for said application for said Letters Patent, and any and all countries foreign thereto which may be granted thereon or therefore; and sions of said Letters Patent.  IDIGO to file applications in my/our name for Letters Patent in any country is successors, assigns, nominees or legal representatives, to the full end of Patent respectively may be granted, reissued or extended, as fully and did and enjoyed by me/us had this assignment, and transfer not been made; there have full right to convey the entire interest herein assigned, and that the any agreement in conflict herewith, and tiwe further covenant and agree is, and without undue delay, execute and deliver all such papers as may be ato said invention(s) or improvement(s), said application and said Letters assigns, nominees or legal representatives, and tiwe agree to communicate the proceedings, to sign all lawful papers, to execute all disclaimers and legal proceedings, to sign all lawful papers, to execute all disclaimers and legal proceedings, to sign all lawful papers, to execute all disclaimers and legal proceedings, to sign all lawful papers, to execute all disclaimers and legal proceedings, to sign all lawful papers, to execute all disclaimers and legal proceedings, to sign all lawful papers, to execute all disclaimers and legal representatives, and foreign applications, to make all rightful oaths and declarations, and benefit, proper patent protection for said invention(s) or improvement(s) in lending such cooperation and answers which may be incurred by me/us in lending such cooperation and
and any official of any country or country property or country or country polications as aforesaid, to issue to HI etters Patent for said invention(s) or in which may be issued and granted on or assignment.  Here further authorize and direct	itries foreign to the United States whose duty it is to issue patents or P-INDIGO, as assignee of the entire right, title and interest, any and a inprovement(s), including any and all Letters Patent of the United States as a result of the application aforesaid, in accordance with the terms of this If the attorneys of record to insert the serial number and filling date of sain ID and title set forth above as soon as the same shall have been made.
and any official of any country or country polications as aforesaid, to issue to HI etters Patent for said invention(s) or in which may be issued and granted on or a assignment.  I/we further authorize and direct application now identified by the Record	itries foreign to the United States whose duty it is to issue patents or P-INDIGO, as assignee of the entire right, title and interest, any and all inprovement(s), including any and all Letters Patent of the United States as a result of the application aforesaid, in accordance with the terms of this at the attorneys of record to insert the serial number and filing date of said ID and title set forth above as soon as the same shall have been made
and any official of any country or country propilestions as aforesaid, to issue to Hiselfers Patent for said invention(s) or in which may be issued and granted on or a assignment.  If we further authorize and direct application now identified by the Record known to them by the United States Patentimentor's Signature  Assaf Pines	ntries foreign to the United States whose duty it is to issue patents on P-INDIGO, as assignee of the entire right, title and interest, any and all approvement(s), including any and all Letters Patent of the United States as a result of the application aforesaid, in accordance with the terms of this at the attorneys of record to insert the serial number and filling date of said ID and title set forth above as soon as the same shall have been made not and Trademark Office.    Date Assignment Signed   Date Assignment
and any official of any country or country polications as aforesaid, to issue to HI setters Patent for said invention(s) or in which may be issued and granted on or a assignment.  If we further authorize and direct application now identified by the Record known to them by the United States Pater inventor's Signature.	ntries foreign to the United States whose duty it is to issue patents on P-INDIGO, as assignee of the entire right, title and interest, any and all inprovement(s), including any and all Letters Patent of the United States as a result of the application aforesaid, in accordance with the terms of this if the attorneys of record to insert the serial number and filing date of said ID and title set forth above as soon as the same shall have been made int and Trademark Office.
and any official of any country or country profications as aforesaid, to issue to HI etters Patent for said invention(s) or in which may be issued and granted on or a assignment.  I/we further authorize and direct application now identified by the Record known to them by the United States Patentieventor's Signature  Assal Pines Inventor's Typed Name	ntries foreign to the United States whose duty it is to issue patents on P-INDIGO, as assignee of the entire right, title and interest, any and all approvement(s), including any and all Letters Patent of the United States as a result of the application aforesaid, in accordance with the terms of this at the attorneys of record to insert the serial number and filling date of said ID and title set forth above as soon as the same shall have been made not and Trademark Office.    Date Assignment Signed   Date Application Signed   Date Ap
and any official of any country or country propilestions as aforesaid, to issue to Hiselfers Patent for said invention(s) or in which may be issued and granted on or a assignment.  If we further authorize and direct application now identified by the Record known to them by the United States Patentimentor's Signature  Assaf Pines	ntries foreign to the United States whose duty it is to issue patents or P-INDIGO, as assignee of the entire right, title and interest, any and all approvement(s), including any and all Letters Patent of the United States as a result of the application aforesaid, in accordance with the terms of this at the attorneys of record to insert the serial number and filling date of said ID and title set forth above as soon as the same shall have been made not and Trademark Office.    Date Assignment Signed   Date Assignment
and any official of any country or country profications as aforesaid, to issue to HI etters Patent for said invention(s) or in which may be issued and granted on or a assignment.  I/we further authorize and direct application now identified by the Record known to them by the United States Patentieventor's Signature  Assal Pines Inventor's Typed Name	Date Assignment Signed  Date Application Signed

Page 1 of 2

HEWLETT-PACKARD COMPANY Intellectual Property Administrator 3404 E. Harmony Road Mail Stop 35 End Collins Colorado 80578

## PATENT APPLICATION

Fort Collins, Colorado 80528	RECORD ID: 83014269
ASSIGNMENT OF P	ATENT APPLICATION (cont.)
	24,312 Date Assignment Signed
Inventor's Signature	
Jonathan Nir	26, 7,12
inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Invertor's Typed Name	Date Application Signed
inventor's Signature	Date Assignment Signed
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Inventor's Typed Name	Date Application Signed
Inversion's Signature	Date Assignment Signed
Inventor's Typed Name	Date Appăcation Signed

Rev 50/12 (HP-Indigo Assignment)

Page 2 of 2

PATENT REEL: 028723 FRAME: 0681