503548740 10/30/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3595367

SUBMISSION TYPE: NATURE OF CONVEYANCE:		NEW ASSIGNMENT ASSIGNMENT	
		Name	Execution Date
DIMITRE MEHANDJIYS	KY		07/19/2013
DUSTIN L HOFFMAN			07/19/2013
AKI LAINE			07/19/2013
RECEIVING PARTY DA	ТА		
Name:	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.		
Street Address:	11445 COMPAQ CENTER DRIVE WEST		
City:	HOUSTON		
State/Country:	TEXAS		
Postal Code:	77070		
PROPERTY NUMBERS			
PROPERTY NUMBERS Property Type	Total: 1	Number 4786325	
PROPERTY NUMBERS	Total: 1		
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D	Total: 1 1 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	4786325	
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number:	Total: 1 1 0ATA	4786325 970)778-4063	
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be	Total: 1 1 PATA (S e sent to a	4786325	
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be	Total: 1 1 ATA (Sprovided;	4786325 970)778-4063 The e-mail address first; if that is unsucc	
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p	Total: 1 1 PATA (Se sent to a provided; (Second Second Sec	4786325 970)778-4063 The e-mail address first; if that is unsucc if that is unsuccessful, it will be sent via	
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name:	Total: 1 Total: 1 1 0ATA (S provided; (S iff iff	4786325 970)778-4063 The e-mail address first; if that is unsucc if that is unsuccessful, it will be sent via 541)715-8443	
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1:	Total: 1 1 PATA (Sprovided; (f ip ip	4786325 970)778-4063 The e-mail address first; if that is unsucc if that is unsuccessful, it will be sent via 541)715-8443 a.mail@hp.com	
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	Total: 1 1 PATA (S	4786325 970)778-4063 The e-mail address first; if that is unsucc if that is unsuccessful, it will be sent via 541)715-8443 ta.mail@hp.com EWLETT-PACKARD COMPANY 404 E. HARMONY ROAD MS 35 ITELLECTUAL PROPERTY ADMINISTRA	a US Mail.
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1:	Total: 1 1 PATA (S	4786325 970)778-4063 The e-mail address first; if that is unsucc if that is unsuccessful, it will be sent via 541)715-8443 a.mail@hp.com EWLETT-PACKARD COMPANY 404 E. HARMONY ROAD MS 35	a US Mail.
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	Total: 1 Total: 1 1 PATA (S e sent to a provided; (f ip H 3 IN F	4786325 970)778-4063 The e-mail address first; if that is unsucc if that is unsuccessful, it will be sent via 541)715-8443 ta.mail@hp.com EWLETT-PACKARD COMPANY 404 E. HARMONY ROAD MS 35 ITELLECTUAL PROPERTY ADMINISTRA	a US Mail.
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	Total: 1 Total: 1 1 PATA (S e sent to a provided; (f ip H 3 IN F	4786325 970)778-4063 The e-mail address first; if that is unsucc if that is unsuccessful, it will be sent via 941)715-8443 9a.mail@hp.com EWLETT-PACKARD COMPANY 404 E. HARMONY ROAD MS 35 ITELLECTUAL PROPERTY ADMINISTRA ORT COLLINS, COLORADO 80528	a US Mail.

10/30/2015

DATE SIGNED:

Total Attachments: 2

source=84408749Assignmentready#page1.tif

source=84408749Assignmentready#page2.tif

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

PATENT APPLICATION

83199200 (84408749) RECORD ID:

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree, that for good and valuable consideration, the receipt of which is hereby acknowledged, and in furtherance of my/our obligations to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter HPDC), and to its subsidiaries and affiliates, to 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 Patent entitled:

COVER WITH SHAPE MEMORY MATERIAL

Oct 22, 2015 14/786325 Filing Date: Application No.:

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 Patent, and any and all other Patent of any countries thereto which may be granted thereon or therefore; and any reissues, or reexaminations, or extensions of said Patent.

I/we additionally authorize HPDC to file applications in my/our name for Patent in any country, to be held and enjoyed by HPDC, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said 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 Patent, to HPDC, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to HPDC, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said 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 HPDC, 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 melus in lending such cooperation and assistance are paid by HPDC;

AND l/we hereby authorize and request the official of any country or countries whose duty it is to issue patents on applications as aforesaid, to issue to HPDC, as assignee of the entire right, title and interest, any and all Patent for said invention(s) or improvement(s) 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 the attorneys of record to insert the filing date and application number of said application for Patent, now identified by the Record ID and title set forth above, as soon as the same shall have been made known to them.

IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s): Date

Inventor's Signature

7/19/2013

Dimitre Mehandjiysky Inventor's Typed Name

Idventor's Signature

Date

Dustin L Hoffman Inventor's Typed Name

Rev 1/ 2013 (Assignment)

Page 1 of 2

HEWLETT-PACKARD COMPANY Intellectual Property Administrator		PATENT APPLICATION
3404 E. Harmony Road Mail Stop 35	RECORD ID:	<u>83199200</u> (84408749)
Fort Collins, Colorado 80528	MENT OF PATENT APPLICATION (cont.)
Ak	/	19/13
Inventor's Signature	Date	/
Aki Laine Inventor's Typed Name		
Inventor's Signature	Date	
Inventor's Typed Name		
Inventor's Signature	Date	
Inventor's Typed Name		
Inventor's Signature	Date	
Inventor's Typed Name		
Inventor's Signature	Date	
Inventor's Typed Name		
Inventor's Signature	Date	
inventor's Typed Name		
Rev 1/ 2013 (Assignment)	Page 2 of 2	

PATENT REEL: 036927 FRAME: 0803

RECORDED: 10/30/2015