502328884 04/30/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| | |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| Greg K. Justice | 10/18/2010 |
| Gene D. Jones | 10/18/2010 |

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: | 13881213 |

CORRESPONDENCE DATA

Fax Number: 9707784063

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Correspondent Name: Hewlett-Packard Company

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Address Line 2: Intellectual Property Administration

Address Line 4: Fort Collins, COLORADO 80528

| NAME OF SUBMITTER: | Steven L. Nichols |
|--------------------|---------------------|
| Signature: | /Steven L. Nichols/ |
| Date: | 04/30/2013 |

Total Attachments: 1

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PATENT REEL: 030313 FRAME: 0966 HEWLETT-PACKARD COMPANY Intellectual Property Administrator 3404 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528

PATENT APPLICATION

ATTORNEY DOCKET NO. 201001099-1

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD DEVELOPMENT COMPANY, i.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:

| entitled: Print Head Capping Device and Printer | |
|--|--|
| Filing Date: April 24, 2013 | Application No.: 13/881,213 |
| and the invention(s) and improvement(s) set forth therein P's), divisionals, and renewals of and substitutes for said Patent of the United States and of countries foreign their reissues, or reexaminations, or extensions of said Letters I I/we additionally authorize HPDC to file application held and enjoyed by HPDC, its successors, assigns, nomiterms for which said Letters Patent respectively may be a same would have been held and enjoyed by me/us had the AND I/we hereby covenant that I/we have full rig we have not executed and will not execute any agreement that I/we will, each time a request is made, and without unnecessary or desirable to perfect the title to said invention Patent, to HPDC, its successors, assigns, nominees or HPDC, or to its nominee, all knewn facts respecting said Letters Patent, to testify in any legal proceedings, to sign continuations, C-I-P's, reissue and foreign applications, to do everything possible to aid HPDC, its successors, as enforce, for its or their own benefit, proper patent protect countries provided the expenses which may be incurred paid by HPDC; AND I/we hereby authorize and request the Comand any official of any country or countries foreign to applications as aforesaid, to issue to HPDC, as assigne Patent for said invention(s) or improvement(s), including the issued and granted on or as a result of the application. I/we further authorize and direct the attorneys of the application and the processors. | and any and all continuations, continuations-in-part (C-I- application for said Letters Patent, and any and all Letters reto which may be granted thereon or therefore; and any Patent. In sin my/our name for Letters Patent in any country, to be inees or legal representatives, to the full end of the term or granted, reissued or extended, as fully and entirely as the is assignment, and transfer not been made; that to convey the entire interest herein assigned, and that is it in conflict herewith, and I/we further covenant and agree indue delay, execute and deliver all such papers as may be con(s) or improvement(s), said application and said Letters legal representatives, and I/we agree to communicate to I invention(s) or improvement(s), said application and said all lawful papers, to execute all disclaimers and divisionals or make all rightful oaths and declarations, and generally to stigns, nominees and legal representatives to obtain and stigns, nominees and legal representatives to obtain and stigns, nominees and legal representatives to obtain and tition for said invention(s) or improvement(s) in any and all by me/us in lending such cooperation and assistance are missioner of Patents and Trademarks of the United States the United States whose duty it is to issue patents or the of the entire right, title and interest, any and all Letters any and all Letters Patent of the United States which may aforesaid, in accordance with the terms of this assignment, of record to insert the serial number and filing date of said rand title set forth above as soon as the same shall have |
| halk til | 014 18 200 |
| inventor's Signature | Date Assignment Signed |
| and the second s | |
| Greg & Justice | |
| Inventor's Typed Name Inventor's Signature Copp R. Spoot | Date Application Signed Date Assignment Signed |
| Gene D. Jones Inventor's Typed Name | Date Application Signed |
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Rev 10/09 (Assignment)

RECORDED: 04/30/2013

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