

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4847213

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JEFFREY ALAN LUCAS	02/26/2018
TOMMY MILES	02/26/2018
JAMES IGNOWSKI	02/23/2018
WILLIAM L. WILSON	02/28/2018
RICHARD H. HENZE	02/24/2018
RECEIVING PARTY DATA	
Name:	Hewlett Packard Enterprise Development LP
Street Address:	11445 Compaq Center Drive West
City:	Houston
State/Country:	TEXAS
Postal Code:	77070
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15909337
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	(970) 898-7472
Email:	hpe.ip.mail@hpe.com
Correspondent Name:	HEWLETT PACKARD ENTERPRISE
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Address Line 4:	FORT COLLINS, COLORADO 80528
ATTORNEY DOCKET NUMBER:	90525887
NAME OF SUBMITTER:	DIANE V. LANE
SIGNATURE:	/Diane V. Lane/
DATE SIGNED:	03/01/2018
Total Attachments: 10	
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Hewlett Packard Enterprise
3404 E. Harmony Road
Mail Stop 79
Fort Collins, Colorado 80528

PATENT APPLICATION

RECORD ID: 90525887

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each), for good and valuable consideration, the receipt of which is hereby acknowledged, and in furtherance of my/our obligations to Hewlett Packard Enterprise Development LP, a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter HPED), and to its subsidiaries and affiliates, agree to assign and transfer and hereby assign and transfer to HPED, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Patent entitled:

INTEGRATED CHARACTERIZATION VEHICLES FOR NON-VOLATILE MEMORY CELLS

Filing Date: March 1, 2018 Application No.: 15/909337

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 HPED to file applications in my/our name for Patent in any country, to be held and enjoyed by HPED, 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 HPED, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to HPED, 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 HPED, 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 HPED;

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



Inventor's Signature

Feb 26, 2018

Date

Jeffrey Alan Lucas

First/Middle Name/Last Name

Inventor's Signature

Date

Tommy Miles

First/Middle Name/Last Name

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3404 E. Harmony Road
Mail Stop 79
Fort Collins, Colorado 80528

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ASSIGNMENT OF PATENT APPLICATION (cont.)

Inventor's Signature Date

James Ignowski

First/Middle Name/Last Name

Inventor's Signature Date

William Les Wilson

First/Middle Name/Last Name

Inventor's Signature Date

Richard H. Henze

First/Middle Name/Last Name

Inventor's Signature Date

First/Middle Name/Last Name

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First/Middle Name/Last Name

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Tommy Miles

First/Middle Name/Last Name

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ASSIGNMENT OF PATENT APPLICATION (cont.)

James S Ignowski 2/23/18
Inventor's Signature Date

James Ignowski
First/Middle Name/Last Name

Inventor's Signature Date

William Les Wilson
First/Middle Name/Last Name

Inventor's Signature Date

Richard H. Henze
First/Middle Name/Last Name

Inventor's Signature Date

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ASSIGNMENT OF PATENT APPLICATION (cont.)

Inventor's Signature Date

James Ignowski

First/Middle Name/Last Name



Inventor's Signature Date 2/28/2019

William L. Wilson

First/Middle Name/Last Name

Inventor's Signature Date

Richard H. Henze

First/Middle Name/Last Name

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First/Middle Name/Last Name

Inventor's Signature _____ Date _____

William Les Wilson

First/Middle Name/Last Name

Richard H. Henze
Inventor's Signature _____ Date 2/24/2018

Richard H. Henze

First/Middle Name/Last Name

Inventor's Signature _____ Date _____

First/Middle Name/Last Name

Inventor's Signature _____ Date _____

First/Middle Name/Last Name

Inventor's Signature _____ Date _____

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