

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2697648

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>LAWRENCE P. MURAY</td><td>01/23/2014</td></tr><tr><td>SCOTT W. INDERMUEHLE</td><td>01/23/2014</td></tr><tr><td>JAMES P. SPALLAS</td><td>01/23/2014</td></tr><tr><td>YING WU</td><td>01/23/2014</td></tr><tr><td>DIMITRI KLYACHKO</td><td>01/23/2014</td></tr></tbody></table>		Name	Execution Date	LAWRENCE P. MURAY	01/23/2014	SCOTT W. INDERMUEHLE	01/23/2014	JAMES P. SPALLAS	01/23/2014	YING WU	01/23/2014	DIMITRI KLYACHKO	01/23/2014
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RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>AGILENT TECHNOLOGIES, INC.</td></tr><tr><td>Street Address:</td><td>5301 Stevens Creek Blvd.</td></tr><tr><td>City:</td><td>Santa Clara</td></tr><tr><td>State/Country:</td><td>CALIFORNIA</td></tr><tr><td>Postal Code:</td><td>95051</td></tr></table>		Name:	AGILENT TECHNOLOGIES, INC.	Street Address:	5301 Stevens Creek Blvd.	City:	Santa Clara	State/Country:	CALIFORNIA	Postal Code:	95051		
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Application Number:	14162802												
CORRESPONDENCE DATA													
Fax Number:													
Email: ipops.legal@agilent.com													
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>													
Correspondent Name: AGILENT TECHNOLOGIES, INC.													
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Address Line 2: MS: 1A-PB													
Address Line 4: SANTA CLARA, CALIFORNIA 95051													
ATTORNEY DOCKET NUMBER:	20140033-01												
NAME OF SUBMITTER:	JANE BOOTH												

Signature:	/jane booth/
Date:	01/24/2014
Total Attachments: 5 source=Executed_Assignment#page1.tif source=Executed_Assignment#page2.tif source=Executed_Assignment#page3.tif source=Executed_Assignment#page4.tif source=Executed_Assignment#page5.tif	

AGILENT TECHNOLOGIES, INC.
Legal Department
Intellectual Property Administration
P.O. Box 7599
Loveland, Colorado 80537-0599

Attorney Docket No. 20140633-01

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to AGILENT TECHNOLOGIES, INC., a Delaware corporation having its principal place of business in Santa Clara, California, (hereinafter AGILENT), in furtherance of my/our obligations to AGILENT, and do hereby assign and transfer to AGILENT, 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: High-Voltage Energy-Dispersive Spectroscopy Using a Low-Voltage Scanning Electron Microscope

Filing date: 24 January 2014 Serial No.: 14/162,802

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (CIP'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 AGILENT to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by AGILENT, 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 AGILENT, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to AGILENT, 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, CIP's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid AGILENT, 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 AGILENT.

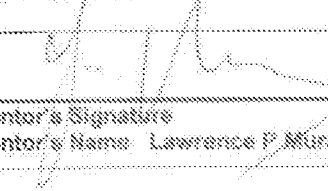
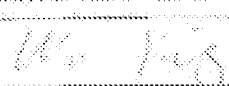
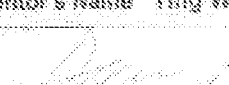
AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to AGILENT, as assignee of the entire right, title and 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.

AGILENT TECHNOLOGIES, INC.
Legal Department
Intellectual Property Administration
P.O. Box 7599
Loveland, Colorado 80537-0599

Attorney Docket No. 20140033-01

I/we further authorize and direct AGILENT 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.

ASSIGNMENT OF PATENT APPLICATION (con't)

 Inventor's Signature Inventor's Name Lawrence P Murey	Date Assignment Signed <u>1/23/2014</u> Date Application Signed <u>1/23/2014</u>
 Inventor's Signature Inventor's Name Scott W Indermuehle	Date Assignment Signed _____ Date Application Signed _____
 Inventor's Signature Inventor's Name James P Spallas	Date Assignment Signed _____ Date Application Signed _____
 Inventor's Signature Inventor's Name Ying Wu	Date Assignment Signed <u>01/23/2014</u> Date Application Signed <u>01/23/2014</u>
 Inventor's Signature Inventor's Name Dimitri Klyachko	Date Assignment Signed <u>01/23/2014</u> Date Application Signed <u>01/23/2014</u>

AGILENT TECHNOLOGIES, INC.
Legal Department
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P.O. Box 7599
Cleveland, Colorado 80537-0599

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<u>/James P. Spallas/</u> <u>Inventor's Signature</u> Inventor's Name James P Spallas	Date Assignment Signed ____ 1/23/2014 ____ Date Application Signed ____ 1/23/2014 ____
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