

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4392018

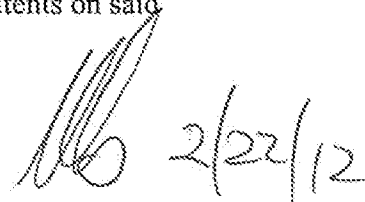
SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	E. NEIL LEWIS	02/22/2012
RECEIVING PARTY DATA		
Name:	MALVERN INSTRUMENTS, LTD.	
Street Address:	ENIGMA BUSINESS PARK	
Internal Address:	GROVEWOOD ROAD	
City:	MALVERN, WORCESTERSHIRE, UK	
State/Country:	UNITED KINGDOM	
Postal Code:	WR14 1XZ	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	14239039
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>		
Email:	elbing@elbing.com	
Correspondent Name:	KRISTOFER E. ELBING	
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ATTORNEY DOCKET NUMBER:	M0005-070004	
NAME OF SUBMITTER:	KRISTOFER E. ELBING	
SIGNATURE:	/Kristofer E. Elbing/	
DATE SIGNED:	05/01/2017	
Total Attachments: 2		
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ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, E. Neil Lewis, the undersigned, hereby

Sell, assign and transfer to Malvern Instruments, Ltd., a UK corporation having a place of business at Enigma Business Park, Grovewood Road, Malvern, Worcestershire, UK, WR14 1XZ, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the applications for United States Letters Patent entitled DUAL-MODE CHARACTERIZATION OF PARTICULATES filed with the U.S. Patent and Trademark Office on November 16, 2011 as United States Application No. 61/560,596 and related application for United States Letters Patent entitled DUAL-MODE CHARACTERIZATION OF PARTICULATES filed with the U.S. Patent and Trademark Office on August 19, 2011 as United States Application No. 61/525,669 and in and to said applications and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

Agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, agree to carry out in good faith the intent and purpose of this assignment by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts as known to me relating to said inventions and the history thereof, and generally by doing everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee.

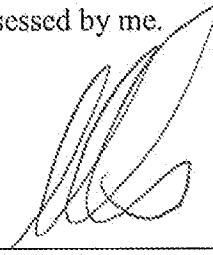
Handwritten signature and date 2/22/12.

Hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.

Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me, and that full right to convey the same as herein express is possessed by me.

Date:

2/22/12


E. Neil Lewis

State of

County of

Subscribed and sworn to before me this ____ day of

SEAL

Notary Public

My commission expires

Witnessed: Linda K Yarlot
Linda K Yarlot

February 22, 2012