TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

ETAS ID: TM478770

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	12/31/2017

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Analytical Spectral Devices, Inc.		12/31/2017	Corporation: COLORADO

RECEIVING PARTY DATA

Name:	Malvern Instruments Incorporated
Street Address:	117 Flanders Road
City:	Westborough
State/Country:	MASSACHUSETTS
Postal Code:	01581
Entity Type:	Corporation: MASSACHUSETTS

PROPERTY NUMBERS Total: 6

Property Type	Number	Word Mark
Registration Number:	1845052	FIELDSPEC
Registration Number:	2905188	TERRASPEC
Registration Number:	3495526	ASD INC.
Registration Number:	4242015	TERRASPEC
Registration Number:	4242016	LABSPEC
Registration Number:	4395038	QUALITYSPEC

CORRESPONDENCE DATA

Fax Number: 7036106200

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.

Phone: 7036106100

boxip@hoganlovells.com Email:

Correspondent Name: Timothy J. Lyden

7930 Jones Branch Drive, 9th Floor Address Line 1: Address Line 2: Attn: Box Intellectual Property Address Line 4: McLean, VIRGINIA 22102

NAME OF SUBMITTER:	Timothy J. Lyden
SIGNATURE:	/Timothy J. Lyden/

TRADEMARK REEL: 006359 FRAME: 0548

900455303

DATE SIGNED:	06/20/2018
Total Attachments: 4	
source=Merger - Analytical Spectral Dev	vices with_into Malver Instruments Incorporated#page1.tif
source=Merger - Analytical Spectral Dev	vices with_into Malver Instruments Incorporated#page2.tif
source=Merger - Analytical Spectral Dev	vices with_into Malver Instruments Incorporated#page3.tif
source=Merger - Analytical Spectral Dev	vices with_into Malver Instruments Incorporated#page4.tif

TRADEMARK
REEL: 006359 FRAME: 0549

Document processing fee
If document is filed on paper
If document is filed electronically
Fees & forms/cover sheets are
subject to change.
To file electronically, access instructions
for this form/cover sheet and other
information or print copies of filed
documents, visit www.sos.state.co.us
and select Business.

\$150.00 Currently Not Available

20171965432 \$150.00 SECRETARY OF STATE 12/28/2017 13:41:12

and select Business.

Paper documents must be typewritten or machine printed.

ABOVE SPACE FOR OFFICE USE ONLY

Statement of Merger (Surviving Entity is a Foreign Entity)

filed pursuant to § 7-90-203.7 and § 7-90-204.5 of the Colorado Revised Statutes (C.R.S.)

1. For each <u>merging</u> entity, its ID number (if applicable), entity name or true name, form of entity, jurisdiction under the law of which it is formed, and principal address are

(Caution: At least one merging entity must be an entity formed under the laws of Colorado.)

ID Number	19901010567		
	(Colorado Secretary of State ID number)	•	
Entity name or true name	Analytical Spectral Devices,	Inc.	
Form of entity	Corporation		
Jurisdiction	Colorado		
Street address	2555 55th Street		
	(Street numb	er and name))
	Boulder	СО	80301
	(City)	USA	(ZIP/Postal Code)
	(Province – if applicable)	(Country	Lv
Mailing address		*	
(leave blank if same as street address)	(Street number and name or	Post Office	Box information)
			······································
	(City)	(State)	(ZIP/Postal Code)
	(Province – if applicable)	(Country	·
ID Number	(Colorado Secretary of State ID number)		
Entity name or true name	Malvern Biosciences, Inc.		<u> </u>
Form of entity	Corporation		

MERGE_FGN

Page 1 of 5

Rev. 5/29/2007

Mailing address (leave blank if same as street address) ID Number Entity name or true name Form of entity Jurisdiction	Columbia (City) (Province if applicable) (Street number and nate of the color	MD (State) USA. (Country me or Post Office to (State)	21046 (ZIP/Postal Code) Box information) (ZIP/Postal Code)
Mailing address (leave blank if same as street address) ID Number Entity name or true name Form of entity	Columbia (City) (Province if applicable) (Street number and nate of the color	MD (State) USA (Country me or Post Office to (State) (Country	21046 (ZIP/Postal Code) Box information) (ZIP/Postal Code)
ID Number Entity name or true name Form of entity	(City) (Province - if applicable) (Street number and nate (City) (Province - if applicable) (Colorado Secretary of State ID num Panalytical Inc.	USA. (Country me or Post Office ((State)	(ZIP/Postal Code) Box information) (ZIP/Postal Code)
ID Number Entity name or true name Form of entity	(Province - if applicable) (Street number and nate (City) (Province - if applicable) (Colorado Secretary of State ID num Panalytical Inc.	USA. (Country me or Post Office of (State) (Country	Box information) (ZIP/Postal Code)
ID Number Entity name or true name Form of entity	(City) (Province – if applicable) (Colorado Secretary of State ID num	me or Post Office ((State) (Country	Box information) (ZIP/Postal Code)
ID Number Entity name or true name Form of entity	(City) (Province – if applicable) (Colorado Secretary of State ID num Panalytical Inc.	(State) (Country	(ZIP/Postal Code)
Entity name or true name Form of entity	(Province – if applicable) (Colorado Secretary of State ID num Panalytical Inc.	(Countr)	<u></u> .
Entity name or true name Form of entity	(Colorado Secretary of State ID num Panalytical Inc.		ý
Entity name or true name Form of entity	Panalytical Inc.	ber)	
Entity name or true name Form of entity	Panalytical Inc.	ber)	
Form of entity	····		
,			
Jurisdiction	Corporation		
V 41.10 & 10 1.10 1.1	Delaware		
Street address	117 Flanders Road		
	(Street n	umber and name)	
	Westborough	MA	01581
	(City)	USA (State)	(ZIP/Postal Code)
	(Province – if applicable)	(Country))
Mailing address (leave blank if same as street address)	(Street number and nan	ne or Posi Office E	Box information)
	(City)	(State)	(ZIP/Postal Code)
	(Province - if applicable)	(Country,	, ·
(If the following statement applies, adopt if There are more than three merginame, form of entity, jurisdiction each additional merging entity is the surviving entity which is a fore me, form of entity, jurisdiction under the surviving entity cannot be an extension.	ing entities and the ID number on under the law of which it is is stated in an attachment. eign entity, its entity ID number the law of which it is formed	r (if applicable formed, and t er (if applicab d, and principa	e), entity name or true he principal address of the principal address of le), entity name or true
ID Number	(Colorado Secretary of State ID numb	ber)	

TRADEMARK REEL: 006359 FRAME: 0551

Entity name or true name	Maivern institutients inco	porateu		
Form of entity	Corporation			
Jurisdiction	Massachusetts			
Street address	117 Flanders Road			
	(Street n	number and name)		
	Westborough	MA (1581	
	(City)	USA (State)	(ZIP/Posial C	Code)
	(Province – if applicable)	(Country)		
Mailing address				·
(leave blank if same as street address)	(Street number and nan	ne or Post Office Bo	x information)	
	(City)	(State)	(ZIP/Postal (Code)
	(Province if applicable)	(Country)	<u> </u>	
3. Each merging entity has been merged in	nto the surviving foreign enti	ty.		
Document number Document number (If the following statement applies, adopt the There are more than three tradstated in an attachment. (Mark the applicable box and complete the stated)	emarks and the document nu	umber of each ac		mark is
The surviving foreign entity maint	ains a registered agent in this	s state.		
OR				
The surviving foreign entity does may be addressed to the entity and C.R.S.				
OR				
The surviving foreign entity has no registered agent to accept service pregistered agent has consented to be	oursuant to section 7-90-204.	5, C.R.S. The	person appoint	ed as
Name				
(if an individual)	(Lasi)	(First)	(Middle)	(Suffix,
	(1000)	11 11 21/	(maure)	(Diff)
MEDICE ECN	. Page 3 of 5		Da	v 500000

(if an entity)				
(Caunon: Do not provide both an indi	vidual and an entity name.)			
Street address				
<u>51.751</u> 445.635	(Street number	and name)		
	(City)	CO (State)	(ZIP Coa	le)
Mailing address				
(leave blank, if same as street address)	(Street number and	name or Post Office I	Box information)	
	<u> </u>			
	(City)	CO (State)	(ZIP Cod	'e)
6. (If applicable, adopt the following statement by n This document contains additiona	=	-		
This cocanies contains again and	a material and provided o	y law.		
7. (Caution: Leave blank if the document does legal consequences. Read instructions before		te. Stating a delaye	d effective date has	significan
-				
(If the following statement applies, adopt the state The delayed effective date and, if applied			required format.) or 31, 2017 at 11:59	p.m. EST
		(mm/	dd/yyyy hour:minute	am/pm)
Notice:	,			
Couning this document to be delivered to	the Country of State for f	ilina ahal) sanatit	uto the officerati	
Causing this document to be delivered to acknowledgment of each individual caus				
such individual's act and deed, or that such			ument is the act	
of the person on whose behalf such indiv				en in
conformity with the requirements of part documents and the organic statutes, and t	3 of article 90 of title 7, C. hat such individual in good	R.S. and, if applied the state of the state	cable, the constite facts stated in	en in tuent such
conformity with the requirements of part documents and the organic statutes, and t document are true and such document co	3 of article 90 of title 7, C. hat such individual in good	R.S. and, if applied the state of the state	cable, the constite facts stated in	en in tuent such
conformity with the requirements of part documents and the organic statutes, and t document are true and such document co and the organic statutes.	3 of article 90 of title 7, C.I hat such individual in good mplies with the requiremen	R.S. and, if applied faith believes the state of that Part, the	cable, the constite facts stated in a constituent doc	en in tuent such cuments,
conformity with the requirements of part documents and the organic statutes, and t document are true and such document co and the organic statutes. This perjury notice applies to each individual conformation of the conformati	3 of article 90 of title 7, C. hat such individual in good mplies with the requiremendual who causes this docum	R.S. and, if application if a policy is a faith believes the state of that Part, the ment to be deliver	cable, the constite facts stated in a constituent document document document to the Secreta	en in tuent such cuments,
conformity with the requirements of part documents and the organic statutes, and t document are true and such document co and the organic statutes. This perjury notice applies to each indivistate, whether or not such individual is in	3 of article 90 of title 7, C.I hat such individual in good mplies with the requirement dual who causes this document a	R.S. and, if application faith believes the state of that Part, the ment to be delivered one who has care	cable, the constite facts stated in a constituent document document to the Secreta used it to be deli	en in tuent such cuments, ary of ivered.
conformity with the requirements of part documents and the organic statutes, and t document are true and such document co and the organic statutes. This perjury notice applies to each individual conformation of the conformati	3 of article 90 of title 7, C.I hat such individual in good mplies with the requirement dual who causes this document a	R.S. and, if application faith believes the state of that Part, the ment to be delivered one who has care	cable, the constite facts stated in a constituent document document to the Secreta used it to be deli	en in tuent such cuments, ary of ivered.
conformity with the requirements of part documents and the organic statutes, and t document are true and such document co and the organic statutes. This perjury notice applies to each indivistate, whether or not such individual is in	3 of article 90 of title 7, C. that such individual in good implies with the requirement dual who causes this document at the individual causing this panagakis	R.S. and, if application faith believes the state of that Part, the ment to be delivered one who has care	cable, the constite facts stated in a constituent document document to the Secreta used it to be deli	en in tuent such cuments, ary of ivered.
conformity with the requirements of part documents and the organic statutes, and t document are true and such document co and the organic statutes. This perjury notice applies to each indivistate, whether or not such individual is in	3 of article 90 of title 7, C. hat such individual in good mplies with the requirement dual who causes this document at the individual causing this	R.S. and, if application faith believes the state of that Part, the ment to be delivered one who has care document to be delivered to be delivered.	cable, the constite facts stated in a constituent document document to the Secreta used it to be deli	en in tuent such cuments, ary of ivered.
conformity with the requirements of part documents and the organic statutes, and t document are true and such document co and the organic statutes. This perjury notice applies to each indivistate, whether or not such individual is in	3 of article 90 of title 7, C. that such individual in good implies with the requirement dual who causes this document at the individual causing this Panagakis (Last) 117 Flanders Road	R.S. and, if applied faith believes the state of that Part, the ment to be delivered one who has can document to be different	cable, the constite facts stated in a constituent document to the Secreta used it to be delivered for filin (Middle)	en in tuent such cuments, ary of ivered.
conformity with the requirements of part documents and the organic statutes, and t document are true and such document co and the organic statutes. This perjury notice applies to each indivistate, whether or not such individual is in	3 of article 90 of title 7, C. that such individual in good implies with the requirement dual who causes this document at the individual causing this Panagakis (Last) (Street number a last) (Street number a last)	R.S. and, if applied faith believes that sof that Part, the ment to be delivered one who has can document to be defined for the soft of th	cable, the constite facts stated in the constituent document to the Secreta used it to be delibered for filing (Middle) Box information)	en in tuent such cuments, ary of ivered.
conformity with the requirements of part documents and the organic statutes, and t document are true and such document co and the organic statutes. This perjury notice applies to each indivistate, whether or not such individual is in	3 of article 90 of title 7, C. that such individual in good implies with the requirement dual who causes this document at the individual causing this Panagakis (Last) 117 Flanders Road	R.S. and, if applied faith believes that sof that Part, the ment to be delivered one who has can document to be defined on the faith of	cable, the constite facts stated in a constituent document to the Secreta used it to be delivered for filin (Middle)	ten in tuent such cuments, ary of ivered. (Suffix)
conformity with the requirements of part documents and the organic statutes, and t document are true and such document co and the organic statutes. This perjury notice applies to each indivistate, whether or not such individual is in	3 of article 90 of title 7, C. that such individual in good implies with the requirement dual who causes this document at the individual causing this Panagakis 117 Flanders Road (Street number at Westborough) (City)	R.S. and, if applied faith believes the state of that Part, the ment to be delivered one who has can document to be defined on the state of the stat	cable, the constite facts stated in a constituent document to the Secreta used it to be delibered for filing (Middle) Box information) 01581	ten in tuent such cuments, ary of ivered. (Suffix)
conformity with the requirements of part documents and the organic statutes, and t document are true and such document co and the organic statutes. This perjury notice applies to each indivistate, whether or not such individual is in	3 of article 90 of title 7, C. that such individual in good implies with the requirement dual who causes this document at the individual causing this Panagakis 117 Flanders Road (Street number at Westborough)	R.S. and, if applied faith believes that sof that Part, the ment to be delivered one who has can document to be defined on the faith of	cable, the constite facts stated in a constituent document to the Secreta used it to be delibered for filing (Middle) Box information) 01581	ten in tuent such cuments, ary of ivered. (Suffix)

Page 4 of 5

TRADEMARK REEL: 006359 FRAME: 0553

Rev. 5/29/2007

RECORDED: 06/20/2018

MERGE_FGN