# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5019576

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date	
BIOCISION LLC	11/29/2016	

## **RECEIVING PARTY DATA**

Name:	COOL LAB, LLC	
Street Address: 15 ELIZABETH DRIVE		
City:	CHELMSFORD	
State/Country:	MASSACHUSETTS	
Postal Code:	01824	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	15397544	

### **CORRESPONDENCE DATA**

### Fax Number:

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.

**Email:** kchamberlain@kmclaw.com

Correspondent Name: DAVID R. CONKLIN
Address Line 1: 36 S. STATE STREET

Address Line 2: 1900

Address Line 4: SALT LAKE CITY, UTAH 84111

NAME OF SUBMITTER:	DAVID R. CONKLIN
SIGNATURE:	/David R. Conklin/
DATE SIGNED:	06/22/2018

## **Total Attachments: 8**

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#### PATENT ASSIGNMENT

THIS PATENT ASSIGNMENT (this "<u>Assignment</u>") dated as of November 28, 2016 (the "Effective Date"), is made by and between BioCision LLC, a Delaware limited liability company ("<u>Assignor</u>") and Cool Lab, LLC, a Delaware limited liability company ("<u>Assignee</u>").

WHEREAS, Assignor and Assignee are parties to that certain Asset Transfer Agreement, dated as of November 28, 2016 (the "Agreement"), pursuant to which Assignor has agreed to sell and Assignee has agreed to purchase the "Transferred Assets" as defined in the Agreement. Capitalized terms used herein without definition shall have the respective meanings set forth in the Agreement.

WHEREAS, Assignor is the owner of the entire right, title and interest in, to and under all Transferred Patents (including, without limitation, those Transferred Patents listed on Schedule 1 hereto) and

WHEREAS, Assignee, at its request and direction, wishes to acquire and Assignor wishes to assign all of Assignor's right, title and interest in and to the Transferred Patents.

NOW, THEREFORE, for good and valuable consideration (including the premises and covenants set forth in the Agreement), the receipt and sufficiency of which are hereby acknowledged, the parties hereto agree as follows:

Assignor hereby sells, assigns, transfers and sets over to Assignee all of Assignor's right, title and interest in and to the Transferred Patents for Assignee's own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives. This Assignment is subject to the terms and conditions of the Agreement.

Assignor authorizes and requests the United States Commissioner of Patents and Trademarks and any other similar government authority to record Assignee as owner of the Transferred Patents, including those listed on <u>Schedule 1</u> hereto, and issue any and all patents issued thereon to Assignee, as assignee of the entire right, title and interest in, to and under the same, for the sole use and enjoyment of Assignee and its successors, assigns or other legal representatives.

This Assignment may be executed in one or more counterparts, each of which shall be deemed to be an original, and all of which together shall constitute one and the same instrument.

[remainder of page intentionally left blank]

IN WITNESS WHEREOF, Assignor and Assignee have executed this instrument as of date first written above.

	ASSIGNOR:
	BIOCISION, LLC
	By:
	Name: Rolf O. Ehrhardt
	Title: Manager
STATE OF ) SS:	
COUNTY OF	
On this day of 2016 he	rsonally appeared before me
On this day of, 2016 pe known to me to be of BioCisi	on, LLC, who acknowledged that he/she signed
this instrument as a free act on behalf of BioCisio	on, LLC.
:	N 11
	Notary Public:
	My commission expires:
	SEE ATTACHED CERTIFICATE
	DEE William Comments

[Signature Page to Patent Assignment]

## CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

A notary public or other officer completing this certific document to which this certificate is attached, and not to	cate verifies only the identity of the individual who signed the he truthfulness, accuracy, or validity of that document.
State of California	
County ofMarin	
On NOV 29 2016 before me, —I	Frank P. Tabacca, Notary Public  Here Insert Name and Title of the Officer
personally appeared ROLF O. I	EHRHAQOT Name(s) of Signer(s)
who proved to me on the basis of satisfactor subscribed to the within instrument and acknown his her/their authorized capacity(ies), and that by the entity upon behalf of which the person(s) a	ry evidence to be the person(s) whose name(s) is/are wledged to me that he she/they executed the same in jis/her/their signature(s) on the instrument the person(s), acted, executed the instrument.
	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
FRANK P. TABACCA Commission # 2079466 Notary Public - California Marin County My Comm. Expires Sep 21, 2018	Signature  Signature of Notary Public
Place Notary Seal Above	
Though this section is optional, completing this	PTIONAL ————————————————————————————————————
	MENT 1351 ENCE Document Date:an Named Above:
Capacity(ies) Claimed by Signer(s) Signer's Name:  Corporate Officer — Title(s):  Partner— (ILimited D General	Signer's Name:  D'Corporate Officer  D Partner - D Limited D General
DIndividual DAttorney in Fact DTrustee DGuardian or Conservator DOther:	DIndividual DAttorney in Fact DTrustee DQuardian or Conservator D Other:
Signer's Representing:	Signer Is Representing:

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written above. **ASSIGNEE:** COOL LAB, LLC BY: BIOCISION, LLC, as its sole member By: \_\_ Name: Rolf O. Ehrhardt Title: Manager STATE OF SS: **COUNTY OF** , 2016 personally appeared before me of Cool Lab, LLC, who acknowledged that he/she signed known to me to be this instrument as a free act on behalf of Cool Lab, LLC. Notary Public: My commission expires:

IN WITNESS WHEREOF, Assignor and Assignee have executed this instrument as of date first

[Signature Page to Patent Assignment]

## CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

CIVIL CODE § 1189

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

County ofMarin	
On NOV 29 2016 before me, —F.	Here Insert Name and Title of the Officer
personally appeared ROLF D. E	Name(s) of Signer(s)
subscribed to the within instrument and acknow	evidence to be the person(s) whose name(s) (s/are ledged to me that necessary they executed the same in sher/their signature(s) on the instrument the person(s), eted, executed the instrument.
	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
FRANK P. TABACCA Commission # 2079466 Notary Public - California Marin County My Comm. Expires Sep 21, 2018	Signature of Notary Public
Place Notary Seal Above	TIONAL
Though this section is optional, completing this	information can deter alteration of the document or solutions form to an unintended document.
	nee Document Date:
Capacity(ies) Claimed by Signer(s) Signer's Name:  Corporate Officer — Title(s):  Partner — [ILimited D General DIndividual DAttorney in Fact DTrustee DGuardian or Conservator DOther:	Signer's Name:    Corporate Officer   Description   Description
Signer's Representing:	Signer Is Representing:

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PATENT REEL: 046175 FRAME: 0593

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# Schedule 1 – Patents

Issued	<b>Patents</b>

File No.	Title	Serial No.	Filing Date	Patent/Pub No.	Issue/Pub Date
18045.13	Temperature Transfer Devices	12/252,333	October 15, 2008	8,388,912 B2	March 5, 2013
18045.14	Temperature Transfer Stand	12/349,525	January 7, 2009	8,460,621 B2	June 11, 2013
Pending P	atent Applications				
File No.	Title	Serial No.	Filing Date	Patent/Pub No.	Issue/Pub Date
18045.4	Specimen Freezing Rate Regulator Device	12/819,024	June 18, 2010	US 2011- 0308271 A1	December 22, 2011
18045.44	Specimen Freezing Rate Regulator Device – US Natl of .9	13/704,970	December 17, 2012	US 2013- 0091890 A1	April 18, 2013
18045.45	Specimen Freezing Rate Regulator Device – EP Natl of .9	11 796458.5	January 7, 2013	EP 2583078	April 24, 2014
18045.54	Phase Change Thermal- Sink Apparatus – EP	12 760343.9	October 22, 2013	EP 2689200	January 29, 2014
18045.55	Phase Change Thermal- Sink Apparatus – US Natl of .26	14/006,940	September 23, 2013	US 2014- 0008042 A1	January 9, 2014
18045.58	Ventilation Assisted Passive Cell Freezing Device – EP Natl .27	12 786781.0	December 20, 2013	EP 2710347	March 26, 2014
18045.59	Ventilation Assisted Passive Cell Freezing Device – US Natl .27	14/118,542	November 18, 2013	US 2014- 0083212 A1	March 27, 2014
18045.60	Thermal Energy Transfer Device – Utility of .43	14/104,850	December 12, 2013	US 2014- 0165645 A1	June 19, 2014
File No.	Title	Serial No.	Filing Date	Patent/Pub No.	Status
	Conductive Sample Cooling Apparatus	61/439,327	February 3, 2011		Expired
	Specimen Freezing Rate Regulator Device	PCT/US11/407 57	June 16, 2011	June 16, 2011	
	Temperature Transfer	60/980,167	October 15, 20	07	Expired

File No.	Title	Serial No.	Filing Date	Patent/Pub No.	Status
	Devices				
	Temperature Transfer Stand	61/019,634	June 8, 2008		Expired
	Phase Change Thermal- Sink Apparatus	PCT/US2012/0 30236	March 23, 2012		DOR Met
		61/466,795	March 23, 2011		Expired
	Ventilation Assisted				
	Passive Cell Freezing Device	PCT/US2012/0 38431	May 17, 2012		DOR Met
		61/487,445	May 18, 2011		Expired
	Thermal Energy Transfer Device	61/736,907	December 13, 2012		Expired
	Reagent Reservoir and Thermoconductive Adaptor	13/548,022	July 12, 2012		Abandoned
	Reagent Reservoir and Thermoconductive Adaptor	61/507,036	July 12, 201		Expired
	Preventing Sample Degradation From Transient Temperature Fluctuations	13/559,411	July 26, 2012		Abandoned
	Preventing Sample Degradation From Transient Temperature Fluctuations	61/512,816	July 28, 2011		Expired
	Methods and System for Cryogenic Preservation Of Cells	13/592,702	August 23, 2012		Abandoned
	Methods and System for Cryogenic Preservation of Cells	61/602,444	February 23, 2012		Expired
	Methods and System for Cryogenic Preservation Of Cells	61/527,649	August 26, 2011		Expired
	Thermo-Conductive Cell Culture Dish Holder	13/671,393	November 7, 2012		Abandoned
	Thermo-Conductive Cell Culture Dish Holder	61/556,703	November 7, 2011		Expired
	Device for Gripping Cryogenic Vials	14/357,175	May 8, 2014		Abandoned
	Device for Gripping Cryogenic Vials	PCT/US2012/0 64156	November 8, 2012		DOR Met

File No.	Title	Serial No.	Filing Date	Patent/Pub No.	Status
		61/557,282	November 8, 2011		Expired
	Portable Biobanking System	62/001,273	May 21, 2014		Expired
	Method and Devices for Cryopreservation of Biomaterials	14/366,395	June 18, 2014		Abandoned
	Method and Devices for Cryopreservation of Biomaterials	PCT/US2012/0 71108	December 21, 2012		DOR MET
		61/602,457	March 23, 2012		Expired
		61/578,800	December 21, 2011		Expired
	Self-Adhesive Pads	13/626,274	September 25, 2012		Abandoned
	Self-Adhesive Pads	61/539,811	September 27, 2011		Expired
	Laboratory Plate Thermal Vault	12/130,710	May 30, 2008		Abandoned

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**RECORDED: 06/22/2018**