### PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Joseph A IZATT	06/24/2009
Manish D KULKARNI	06/10/2009
Michael V SIVAK	06/24/2009

#### **RECEIVING PARTY DATA**

Name:	CASE WESTERN RESERVE UNIVERSITY	
Street Address:	10900 Euclid Avenue	
City:	Cleveland	
State/Country:	ОНЮ	
Postal Code:	44106-4971	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10020041

#### **CORRESPONDENCE DATA**

Fax Number: (216)503-5401

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Email: dz@kkpatent.com

Correspondent Name: John KALNAY

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Address Line 4: Independence, OHIO 44131

ATTORNEY DOCKET NUMBER:	UNIVP111USA (JAKE902)	
NAME OF SUBMITTER:	John T. Kalnay	

Total Attachments: 4

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PATENT REEL: 022945 FRAME: 0923 JP \$40.00 1002004

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> PATENT REEL: 022945 FRAME: 0924

Docket No.: UNIVP111USA

#### ASSIGNMENT

For One Dollar (\$1.00) and other good and valuable consideration received of the hereinafter named assignee, receipt of which is hereby acknowledged. I. the undersigned. Joseph A. Izatt, of 35695 Solon Road, Solon, Ohio 44139, USA.; Manish D. Kulkarni, 1400 Stone Pine For Read Stone Free Manish D. Kulkarni, of 2276 Grandview, April 3. Cleveland Heights, Ohio 44166. USA.; and Michael V. Sivak, of 1431 Blackmore, Cleveland Heights. Ohio 44118. USA. hereby assign all right, title and interest to Case Western Reserve University, 10900 Euclid Avenue, Cleveland, Ohio 44106-4971, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions in

# DEPTH-RESOLVED SPECTROSCOPIC OPTICAL COHERENCE TOMOGRAPHY

set forth in the utility application no. 10/020,041 filed on 12/14/2001, for United States Letters Patent, said application for United States Letters Patent, any and all other applications for Letters Patent on said inventions in countries foreign to the United States, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patents and reissues and extension of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent; said assignce being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said assignee or otherwise as said assignce may deem advisable, under the International Convention or otherwise; the Commissioner of Patents of the United States of America and the empowered officials of all other governments being hereby authorized to issue or transfer all said Letters Patent to said assignce in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, and that the undersigned will do all acts reasonably serving to assure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said assignee as fully and entirely us the same could have been held and enjoyed by the undersigned if this

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assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and in substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

(1)	
Date: Jm 24, 2009	Joseph A. bzitt
	Joseph A. IZATT
State of North Caroling)	
) SS	:
County of Durham )	
On this 24th day of 6	June, 2009, personally appeared
before me, <u>Joseph A. IZATT</u> , to me kno	own to be the person named in and who executed
the above instrument, and acknowledged	to me that he executed the same for the uses and
the purposes therein mentioned.	
Date: June 24, 2009	Notary Public

(2)			•
Date: 6 - 10 -	<u> </u>		makueldeni'
State of Callifor	nia,		Manish D. KULKARNI
County of Man	eda	SSt	
		r <u> </u>	Uいモ, 2009, personally appeared
before me, Manish I	). KULKAR!	$\underline{\mathbf{W}}$ , to me	known to be the person named in and who
executed the above in	nstrument, an	id acknov	eledged to me that he executed the same for
the uses and the purpo		nentioned	
June 1079	Leve	*	( Meluil Mynav. Notary Public
Date:	JROW	$\overline{A}$	Mulle my nav
Notary Alan	ssion # 1689869 Public - Californi neda County Expires Aug 26, 2	o ₹	
Date:	Activity and and activity activi		<b>7-34</b>
			Michael V. SIVAK
State of	)		
	)	SS:	
County of	)		
On this	day of	-	, 2009, personally appeared
			nown to be the person named in and who
			dedged to me that he executed the same for
the uses and the purpe			
, , <b>,</b>			
Date:			
Turrential	a de la constanta de la consta	_	Notary Public

Page 3 of 3

(2)			
Date:			
			Manish D. KULKARNI
State of	)		
	)	SS:	
County of	)		
On this	day of		, 2009, personally appeared
before me, Manish	D. KULKARN	<u>I,</u> to me kn	nown to be the person named in and who
executed the above	instrument, and	l acknowled	dged to me that he executed the same for
the uses and the purp	ooses therein me	entioned.	
Date:	***************************************	_	
			Notary Public
		,	
(3)		•	
Date: Twe 2	4,2009		Michael V. Just
	•		Michael V. SIVAK
State of Ohio	)		
	)	SS:	
County of Coyal			
	•		
On this $2$	4 <sup>th</sup> day of	June	, 2009, personally appeared
before me, Michae	<i>l V. SIVAK</i> , t	o me knov	wn to be the person named in and who
executed the above	instrument, and	i acknowled	dged to me that he executed the same for
the uses and the purp	poses therein me	entioned.	
Date: 6/24/	09		Je 1. Ph
,			Notary Public

DANIEL J. PENDERGAST NOTARY PUBLIC • STATE OF OHIO Recorded in Cuyahoga County My commission expires May 17, 2014

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**RECORDED: 07/13/2009** 

**PATENT**