FORM PTO 1596 1-31-92 To the Honorable Commissioner of P 102757483inal documents or copy thereto: 1. Name of conveying party(ies): Joseph A. IZATT	05/2//01				
To the Honorable Commissioner of P 1. Name of conveying party(ies): Joseph A. IZATT Additional name(s) of conveying party(ies) attached? Yes No Name: DUKE UNIVERSITY Internal Address:		06-03	-2004		
1. Name of conveying party(ies): Joseph A. IZATT Additional name(s) of conveying party(ies) attached?				Patent a	nd Trademark Office
1. Name of conveying party(ies): Joseph A. IZATT Additional name(s) of conveying party(ies) attached?	To the Honorable Commissioner of P		7483	ginal documents or copy thereto:	
Additional name(s) of conveying party(ies) attached?	Name of conveying party(ies):	1021		of receiving party(ies):	
Additional name(s) of conveying party(ies) attached?	Joseph A. IZATT		Name: <u>DUKE U</u>	NIVERSITY	0
Assignment			Internal Address:		s. P 426
Assignment					5. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7.
Street Address: 2020 West Main Street Street Address: 2020 West Main Street City: Durham State/Country: North Carolina U.S.A. ZIP: 27708-6083 Additional name(s) & address(es) attached?	Additional name(s) of conveying party(ies) attached? Yes No				581 0/8
Security Agreement	3. Nature of conveyance:				1,22,4
Execution Date: May 27, 2004 Additional name(s) & address(es) attached? ☐ Yes ☒No 4. Application number(s) or patent number(s): IO/8544 Zo If the document is being filed together with a new application, the execution date of the application is: May 27, 2004 A. Patent Application No(s). ☐ B. Patent No(s) Filed: Additional numbers attached? ☐ Yes ☒ No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: FLESHNER & KIM, LLP Internal Address: ☐ Total number of applications and patents involved: ☐ 1 Total fee (37 C.F.R. 3.41). ☐ \$40.00 Authorized to be charged to deposit account (if necessary) Street Address: P.O. Box 221200 B. Patent No(s) Enclosed (Check No. 12050) ☑ Authorized to be charged to deposit account (if necessary) Street Address: P.O. Box 221200 B. Deposit account number: ☐ 16-0607 DO NOT USE THIS SPACE 9. Statement and signature. ☐ To the best of my knowledge and belief, the foregoing information's true and correct and any attached copy is a true copy of the original document. MAY 27, 2004 Date Total number of pages including cover sheet: 2 CMB No. 0851-0011 (exp. 4/94)	_		Street Address: 2020 West Main Street		
Execution Date: May 27, 2004 Additional name(s) & address(es) attached? Yes No Additional name(s) & address(es) attached? Yes No If the document is being filed together with a new application, the execution date of the application is: May 27, 2004 A. Patent Application No(s). Filed: Additional numbers attached? Yes No S. Name and address of party to whom correspondence concerning document should be mailed: Name: FLESHNER & KIM, LLP Internal Address: Street Address: P. O. Box 221200 Enclosed (Check No. 12050) Authorized to be charged to deposit account (if necessary) Street Address: P. O. Box 221200 Statement and signature. To the best of my knowledge and belief, the foregoing information/s true and correct and any attached copy is a true copy of the original document. MAY 27, 2004 Rene A. Vazquez, Reg. No. 38,647 Name and Registration No. of Person Signing Total number of pages including cover sheet: 2 CMB No. 0851-0011 (exp. 4/94)			City: <u>Durham</u>		
4. Application number(s): 10/854426 If the document is being filed together with a new application, the execution date of the application is: May 27, 2004 A. Patent Application No(s). Filed: Additional numbers attached? Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: FLESHNER & KIM, LLP Internal Address: Street Address: P.O. Box 221200 Street Address: P.O. Box 221200 Be posit account number: 16-0607 City: Chantilly State: VA ZIP: 20153-1200 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information/s true and correct and any attached copy is a true copy of the original document. MAY 27, 2004 Pate Total number of pages including cover sheet: 2 CMB No. 0851-0011 (exp. 4/94)			State/Country: North Carolina U.S.A. ZIP: 27708-0083		
If the document is being filed together with a new application, the execution date of the application is: May 27, 2004 A. Patent Application No(s). Filed: Additional numbers attached?			Additional name(s) & address(es) attached? Yes No		
A. Patent Application No(s). Filed: Additional numbers attached? Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: FIESHNER & KIM, LLP Internal Address: Street Address: P. O. Box 221200 Street Address: P. O. Box 221200 Street Address: P. O. Box 221200 B. Patent No(s) 6. Total number of applications and patents involved: 7. Total fee (37 C.F.R. 3.41)	4. Application number(s) or patent number(s):	0/8549	126		
Filed: Additional numbers attached? Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: FLESHNER & KIM, LLP Internal Address: Street Address: P. O. Box 221200 Street Address: P. O. Box 221200 Street Address: P. O. Box 221200 Total number of applications and patents involved: Internal Address: Enclosed (Check No. 12050) Authorized to be charged to deposit account (if necessary) 8. Deposit account number: 16-0607 City: Chantilly State: VA ZIP: 20153-1200 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Rene A. Vazquez, Reg. No. 38,647 Name and Registration No. of Person Signing Total number of pages including cover sheet: 2 CMB No. 0851-0011 (exp. 4/94)	If the document is being filed together with a new	w application, the execu	ution date of the application	n is: May 27, 2004	
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CMB No. 0851-0011 (exp. 4/94)	To the best of my knowledge and belief, the original document. Rene A. Vazquez, Reg. No. 38,647	e foregoing information	alture		MAY 27, 2004
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PATENT REEL: 015387 FRAME: 0692 Docket No. DUKE-0244

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,
1. <u>Loseph A. Exatt</u> 2 3 6
who have made a certain new and useful invention, hereby sell, assign and transfer unto
DUKE UNIVERSITY 2020 West Main Street, Box 90083 Durbam, NC 27708-0083
ity successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled
IMPROVED SYSTEM FOR FOURIER DOMAIN OPTICAL COHERENCE TOMOGRAPHY
(a) for which an application for United States Letters Patent was filed on May 27, 2004, and identified by United States Serial No.
(b) for which an application for United States Letters Patent was executed on
and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and/or that claim priority thereto and all extensions, divisions, reiesues, substitutes, renewals, continuations, or continuations-in-part thereof and/or that claim priority thereto, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;
AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or estated to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.
AND the undersigned hereby grants the firm of FLESFINER & KIM, LLP the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of any issuing authority, including the United States Patent and Trademark Office, for recordation of this document.
SIGNED on the dates indicated aside our signatures:
INVENTORS DATE SIGNED
Joseph A lant 5-27-09 Joseph A. IZATT

PATENT REEL: 015387 FRAME: 0693