06-07-2007



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PATENT
Attorney Docket No.: TUFTS-11196

	RECORDATION F	ORM COVER SHEET	U.S. Department of Commerce			
Form PTO-1595 PATENT		TS ONLY	Patent and Trademark Office			
To the Honorable Commission	ner of Patents and Trademarks:	Please record the attached original	inal documents or copy thereof.			
Name of conveying party(ies): David M. Rissin Hans-Heiner Gorris David R. Walt		2. Name and address of receiving party(ies): The Trustees of Tufts College 136 Harrison Avenue Boston, Massachusetts 02111				
Additional name(s) of conveying party(ies) attached?		Additional name(s) & address(es) attached? No				
Nature of conveyance: Assignment Execution Date: 4/25/07, 5/02/07						
	Iethods And Arrays For Tar Reaction Components That A	get Analyte Detection And Det Affect A Reaction	ermination Of			
A. New Patent Application No.(s): 11/707,384		B. Patent No.(s):			
	Additional num	bers attached? No				
5. Name and address of part	ty to whom correspondence		lications and patents involved: 1			
concerning document sho Peter G. Carroll MEDLEN & CARROLL, LLF	ould be mailed:	7. Total fee(s): Check(s) in the amou (\$65 Surcharge fee, S	ant of \$105 enclosed			
101 Howard Street, Suite San Francisco, California		8. Deposit Account Au	thorization:			
		additional fees or cre Account No. 08-1290	s hereby authorized to charge any dit any overpayment to Deposit D. An originally executed nsmittal is enclosed for this			
	DO NOT USE THIS SPACE					
9. Statement and Signature: To the best of my knowledge and b original document.	elief, the foregoing informatio	n is true and correct and any att	ached copy is a true copy of the			
Date: May 29, 2007		Signature: Tamus & Howth				
		Name: Thomas C. Howerton				
		Reg. No.: 48,650				
Total number of pages including co	over sheet, attachments, and do	ocument: 5				

PATENT

Attorney Docket No.: TUFTS-11196

ASSIGNMENT

WHEREAS, We, David M. Rissin, Hans-Heiner Gorris and David R. Walt, hereinafter referred to as "ASSIGNOR", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: Methods And Arrays For Target Analyte Detection And Determination Of Reaction Components That Affect A Reaction

Filing Date: Feburary 16, 2007

Serial No.: 11/707,384

WHEREAS, The Trustees of Tufts College herein after referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNOR by ASSIGNEE and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full end and term of any Letters Patent.

ASSIGNOR further agrees that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and will perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's names to this assignment on the date indicated below.

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OD'	4/25/07		
David M. Rissin	Date/	Hans-Heiner Gorris	Date
David R. Walt	Date		
O 1			
STATE OF MASRACI	usets)		
STATE OF MASRACA COUNTY OF Middle) ss.)		
		of 2007, before me, the undersigned	od motomi miklia, momomolloi
ppeared the above-named ASSI	GNOR, known to me (or proved to r	ne on the basis of satisfactory evidence	ce) to be the person whose
name is subscribed to the within in	nstrument, and acknowledged that he/		•
(,	AVID M. RISSIN		1
**	PAVID M. RISSIN	uneque & m	moind
		U NOTARY PUBLI	C

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PATENT REEL: 019416 FRAME: 0316

ANGELA R. BOMBINO Notary Public

Commonwealth of Massachusetts
My Commission Expires Jul 5, 2007

PATENT

Attorney Docket No.: TUFTS-11196

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IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's names to this assignment on the date indicated below.

David M. Rissin

Date

Hans-Heiner Gorris

Date

STATE OF

Massachusells

SS.

COUNTY OF

Mcddlese

In the year of 2007, before me, the undersigned notary public, personally appeared the above-named ASSIGNOR, known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/she executed the same.

NOTARY PUBL

SEAL

PATENT REEL: 019416 FRAME: 0317

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Attorney Docket No.: TUFTS-11196

ASSIGNMENT

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Filing Date: February 16, 2007 Serial No.: 11/707,384

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IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's names to this assignment on the date indicated below. Hans-Heiner Gorris Date David M. Rissin Date Date David R. Walt STATE OF Muskachusetts)
COUNTY OF Muddlesey SS. in the year of 2007, before me, the undersigned notary public, personally appeared the above-named ASSIGNOR, known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/she executed the same. HANS-HEINER GORRIS ANGELA R. BOMBINO **SEAL Notary Public** Commonwealth of Massachusetts

My Commission Expires Jul 5, 2007

RECORDED: 06/01/2007 REEL: 01

PATENT REEL: 019416 FRAME: 0318