PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Partha Basu	03/12/2008
Barbara Serli Mitasev	03/01/2008

RECEIVING PARTY DATA

Name:	Duquesne University of the Holy Ghost
Street Address:	505 Administrative Building
City:	Pittsburgh
State/Country:	PENNSYLVANIA
Postal Code:	15282

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12020343

CORRESPONDENCE DATA

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Address Line 4: Pittsburgh, PENNSYLVANIA 15222-2312

ATTORNEY DOCKET NUMBER:	070005
NAME OF SUBMITTER:	Christine R. Ethridge

Total Attachments: 4

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REEL: 020663 FRAME: 0867

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> PATENT REEL: 020663 FRAME: 0868

Attorney's Docket No <u>. 070005</u>	PATENT
	For: ☑ U.S. and/or ☑ Foreign Rights For: ☑ U.S. Application or ☐ U.S. Provisional Application For: ☐ U.S. Patent For: ☐ PCT Application By: Multiple Inventors
Serial No. <u>12/020,343</u>	-
Filing Date: <u>January 25, 2008</u>	
ASSIGNMENT OF INVE	ENTION (MULTIPLE INVENTORS)
In consideration of the payment by ASSIGN receipt of which is hereby acknowledged, and fo ASSIGNORS (Inventors):	IEE to ASSIGNOR of the sum of One Dollar (\$1.00), the or other good and valuable consideration,
D. H. D.	1450 Mohican Drive
Partha Basu (type or print name of inventors)	Pittsburgh, PA 15228 USA Address Nationality
Barbara Serli Mitasev	1630 Commonwealth Avenue, Apartment 16 Brighton, MA 02135 Italy
hereby sell, assign and transfer to	
ASSIGNEE:	
Duquesne University of the Holy Ghost (type or print name of ASSIGNEE)	505 Administrative Building Address
(a non-profit Pennsylvania organization)	Pittsburgh, PA 15282
and the successors, assigns and legal represent	tatives of the ASSIGNEE
★ the entire right, title and interest	
	ng all rights to claim priority both in the United States and in provements which are disclosed in the invention entitled:
COMPOSITION, SYNTHESIS, AND US	SE OF A NEW CLASS OF FLUOROPHORES
and which is found in U.S. application no.: 12	2/020,343 filed on <u>January 25, 2008</u>

and any legal equivalent thereof in a foreign country, including the right to claim priority both in the United States and in all foreign countries and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, non-provisional, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as

(Assignment of Invention–Multiple Inventors [16-3.2]—page 1)

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may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have here	unto set l	nand and seal this	Date of signing
			Date of signing
WARNING: The date of signing must be the same as t	he date of	execution of the application, if item (a) w	as checked above.
Partha Basu		Entra am	_ 3/12/08
(type name of Inventor)	_/	Signature of INVENTOR	Date
Barbara Serli Mitasev			
(type name of Inventor)		Signature of INVENTOR	Date
☐ Notarizatio	n or Lega	alization Page Added.	

(Assignment of Invention-Multiple Inventors [16-3.2]-page 2)

Attorney's Docket No. 070005	PATENT
	For: U.S. and/or Foreign Rights For: U.S. Application or U.S. Provisional Application For: U.S. Patent For: PCT Application By: Multiple Inventors
Serial No. <u>12/020,343</u>	_
Filing Date: January 25, 2008	
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In consideration of the payment by ASSIGN receipt of which is hereby acknowledged, and for ASSIGNORS (Inventors):	IEE to ASSIGNOR of the sum of One Dollar (\$1.00), the or other good and valuable consideration,
Partha Basu (type or print name of inventors)	1450 Mohican Drive Pittsburgh, PA 15228 USA Address Nationality
Barbara Serli Mitasev	1630 Commonwealth Avenue, Apartment 16 Brighton, MA 02135 Italy
hereby sell, assign and transfer to ASSIGNEE:	
<u>Duquesne University of the Holy Ghost</u> (type or print name of ASSIGNEE)	505 Administrative Building Address
(a non-profit Pennsylvania organization)	Pittsburgh, PA 15282
and the successors, assigns and legal represen	ntatives of the ASSIGNEE
 ⊠ the entire right, title and interest ⊠ and in all foreign countries, including all foreign countries, in and to any and all im 	ng all rights to claim priority both in the United States and in provements which are disclosed in the invention entitled:
	ISE OF A NEW CLASS OF FLUOROPHORES
and which is found in U.S. application no.: 1	

and any legal equivalent thereof in a foreign country, including the right to claim priority both in the United States and in all foreign countries and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, non-provisional, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

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(Assignment of Invention-Multiple Inventors [16-3.2]-page 1)

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IN WITNESS WHEREOF, We have hereunto set hand and seal this

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Partha Basu
(type name of Inventor)

Signature of INVENTOR

Date

Barbara Serli Mitasev
(type name of Inventor)

Signature of INVENTOR

Date

Notarization or Legalization Page Added.

(Assignment of Invention-Multiple Inventors [16-3.2]-page 2)

PATENT REEL: 020663 FRAME: 0872

RECORDED: 03/18/2008