Docket No.: 0138-A RECORDATION FORM COVER SHEET PATENTS \mathbf{ONLY} To the Honorable Commissioner for Patents: Please record the attached original documents or copy thereof. Name of conveying party(ies): 2. Name and address of receiving party(ies): Jacques-Pierre Moreau Name: BIOMEASURE, INCORPORATED Additional name(s) of conveying party(ies) Street Address: 27 Maple Street attached? []Yes [X]No 3. Nature of Conveyance: City: Milford, State: MA Zip: 01757 [X] Assignment []Merger []Security Agreement []Change of Name Additional name(s) and address(es) attached? []Yes [X]No [] Other Execution Date: November 15, 2002 Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) | B. Patent No.(s) 10/251,018 Additional numbers attached? []Yes {X}No 5. Name and address of party to whom 6. Total number of applications and correspondence concerning document patents involved: [1] should be mailed: Name: <u>Brian R.</u> Morrill 7.Total fee (37CFR 3.41): \$40.00 BIOMEASURE, INCOPORATED Enclosed-Any excess or insufficiency should be credited or debited to Street Address: 27 Maple Street deposit account. City: Milford, State: MA Zip: 01757-3650 [X] Authorized to be charged to deposit account 8. Deposit account number: 50-0590 DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and betief, the foresting information is true and correct and any attached copy is a true gopy of the original document. #eemey Reg. No.: 43,906 Wember 19, 2002 Name of Person Signing Signature Date Total number of pages including Cover sheet, attachments, and document: [4]

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ASSIGNMENT

For valuable consideration, We, Shalaby W. Shalaby of Anderson. South Carolina, Steven A. Jackson of Newtonville, Massachusetts, Francis X. Ignatious of Exton. Pennsylvania and Jacques-Pierre Moreau of Upton, Massachusetts, (hereinafter Assignors) hereby assign to BIOMEASURE, INCORPORATED, a corporation existing under the laws of the Commonwealth of Massachusetts and having a place of business at: 27 Maple Street, Milford, Massachusetts 01757-3650, United States of America, and its successors and assigns (hereinafter Assignee), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent entitled IONIC MOLECULAR CONJUGATES OF N-ACYLATED DERIVATIVES OF POLY(2-AMINO-2-DEOXY-D-GLUCOSE) AND POLYPEPTIDES, filed September 20, 2002, and assigned U.S. Serial Number 10/251,018, this assignment including said application and all other applications which have been or shall be filed in the United States and/or any other countries of the world, including any and all divisionals, continuations and continuations-in-part, for said inventions and improvements, and any and all patents, utility models and design registrations granted for any of said inventions and improvements in the United States and/or in any other countries of the world, and all renewals, reexaminations, reissues, and extensions thereof, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and Assignors authorize Assignee to apply in all countries in Assignors' names or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and Assignors agree that, upon request and without further compensation, but at no out-of-pocket expense to Assignors, Assignors and Assignors' consultants, legal representatives, and their and Assignors' successors and/or assigns, will perform such lawful acts and will sign such further applications, assignments, Preliminary Statements and other lawful documents as Assignee may reasonably request to effectuate fully this assignment.

1

PATENT

REEL: 013253 FRAME: 0207

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IN WITNESS WHEREOF, I hereto so	. South Carolina.	
this day of	, 2002	
	SHALABY WAHBA	SHALABY
STATE OF SOUTH CAROLINA)	
COUNTY OF)ss.)	
Before me, a notary public this	day of	, 2002, in and for
said county and state, personally appeared	SHALABY WAHBA SHAL	ABY, to me known to be the
person described in the foregoing instrume my presence and declared the same to be h		
	Notary Public	
	My Commission Expires:	
[Notary's Seal Here]		
IN WITNESS WHEREOF, I hereto se	xt my hand and seal at	. Massachusetts,
this day of	, 2002	
***************************************	STEVEN A. JACKSON	
COMMONWEALTH OF MASSACHUSI	ETTS)	
COUNTY OF)ss.)	
Before me, a notary public this	day of	, 2002, in and for
said county and state, personally appeared	STEVEN A. JACKSON, to me	known to be the person
described in the foregoing instrument, ack	nowledged his signature on the	foregoing instrument in my
presence and declared the same to be his/h	er free act and deed on the date	written above.
	Notary Public	
	My Commission Expires:	
[Notary's Seaf Fiere]		

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PATENT REEL: 013253 FRAME: 0208

00537/111003 013B-A

	IN WITNESS WHEREOF, I hereto se		, PENNSYLVANIA,
this	day of	, 2002	
	,	FRANCIS X. IGNATIUS	3
STAT	TE OF PENNSYLVANIA)	
COU	NTY OF)ss.	
	Before me, a notary public this	day of	, 2002, in and for
said c	county and state, personally appeared		
	ibed in the foregoing instrument, ack		
	nce and declared the same to be his/h		
		Notary Public	
		My Commission Expires:	
[Notary	y's Seal Here]	-	
this _	IN WITNESS WHEREOF, I hereto se		Aussachusens,
		JACQUES-PIER PER MOI	REAU
СОМ	MONWEALTH OF MASSACHUSE	ETTS))ss.	
COU	NTY OF WORCESTER) , \	
	Before me, a notary public this	5th day of MOVEL	2002, in and for
said c	ounty and state, personally appeared	JACQUES-PIERRE MOREAU	, to me known to be the person
descri	bed in the foregoing instrument, ackr	nowledged his/her signature on t	he foregoing instrument in my
presei	nce and declared the same to be his/he	or free act and deed on the date	written above.
		Notary Public 16	~ lowder
		Notary Public Karen 1 My Commission Expires: O	
Dinta	ury's Seal Here		wereng of the second
الأسمية	and a mana resist		

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PATENT REEL: 013253 FRAME: 0209