FORM PTO-1595 (Modified) RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 PATEN	TS ONLY Patent and Trademark Office
Tab settings → → ▼ ▼	Y Y Y
To the Director of the United States Patent and Trademark O	office: Please record the attached original documents or copy thereof.
Name of conveying party(ies): Paul HOWLEY	Name and address of receiving party(ies):
2. Sonja LEYRER	Name: BAVARIAN NORDIC A/S
-	Address: BOEGESKOVVEJ 9
Additional names(s) of conveying party(ies)	, Marieso
Nature of conveyance:	
✓ Assignment	
☐ Security Agreement ☐ Change of Name	City: KVISTGAARD State/Prov.:
☐ Other	Country: DENMARK ZIP: DK-3490
Execution Date: April, 18, 2004 / April 8, 2004	
EXECUTION Date. 129111 103 200-77 1291-1-03 200-77	Additional name(s) & address(es)
Patent Application No. Filing date 10/497,633 June 3, 2004	B. Patent No.(s)
Additional numbers	☐ Yes ⊠ No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: THE FIRM OF HUESCHEN AND SAGE	7. Total fee (37 CFR 3.41):\$ 40.00
Registration No. 37,710	☐ Enclosed - Any excess or insufficiency should be
Address: SEVENTH FLOOR, KALAMAZOO BUILDING	credited or debited to deposit account
107 WEST MICHIGAN AVENUE	Authorized to be charged to deposit account
	8. Deposit account number:
City: KALAMAZOO State/Prov.: MI	08-3220
Country: USA ZIP: 49007	(Attach duplicate copy of this page if paying by deposit account)
	T USE THIS SPACE
 Statement and signature. To the best of my knowledge and belief, the foregoing information of the original document. 	mation is true and correct and any attached copy is a true copy

Total number of pages including cover sheet, attachments, and document:

Signature

G. PATRICK SAGE

Name of Person Signing

	Assignment of Rights, Title an (Multiple inventors; s		Docket No. BN 40 PCT SEQ
This is an As	signment of the following rights, title	and interest: (check all that apply):	
മ	United States of America rights, titl	e and interest in the invention	
X2X	United States Patent Application Serial No. 10/497,633		
	Date of Execution:	Date of Filing: June 3,	2004
	United States Provisional Patent Ap		
	United States Patent No(s).		
	International (PCT) Patent Applica	tion Serial No.	11 1 1 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1
	Other (specify)		
Title of the I	nvention		
Flaviviru Inventors (as	s NS1 Subunit Vaccine		
	Name	Address	,
Paul Hov	vlev	60 Rose Avenue, VIC 3150	Glen Waverly Australia
		0011000711001100, 110 0100	Olen Waveny, Additalia
			0.11
	· 10/1/10/20		
	1.10		
		7	
		-	11-118-118-1
	· m · ,		
-	*		1.11.
Issignee		JI.	
	Name	Address	
Bavarian	Nordic A/S	23, Ved Amagerbanen, DK-2300 C	openhagen S. Denmade
		Boegeskovvej 9, DK-3490, K	
		[Page 1 of 2	AS03A/REV01

PATENT REEL: 018090 FRAME: 0925

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. BN 40 PCT SEQ

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signatur		
Paul Howley	PM Howley	18/4/04	•••
			· .
		· .	
	<u> </u>		<u> </u>

[Page 2 of 2]

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)				Docket No. BN 40 PCT SEQ
This is an As	signment of the following rights, title	and interest: (check all that apply):		
₩.	United States of America rights, title	and interest in the invention		
	Foreign rights, title and interest in t			
8	•			
	Date of Execution: Date of Filing: June 3, 2004			
	United States Provisional Patent Application Scrial No.			
	United States Patent No(s).			
	International (PCT) Patent Applica	ion Serial No.		
	Other (specify)			
Title of the I	nvention			
Flaviviru Inventors (as	s NS1 Subunit Vaccine			
	Name	Address		
Sonja Le			_	NAA
Sonja Le	yıeı	Fürstenriederstr. 272, 8137	1	Munchen, Germany
			_	
	······································			
		-		
Assignee				
	Name	Address		
Bavarian t	Nordic A/S	-23, Ved Amagerbanen, DK-2300 C	- -	penhagen S. Denmark
		Boegeskovvej 9, DK-3490,		I
		[Page 1 of 2		A503A/REV01

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

HUESCHEN AND SAGE

Docket No. BN 40 PCT SEQ

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
Sonja Leyrer	5: L- 08104104
	ID. A.A.A.

[Page 2 of 2]