PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Anke Geick	12/05/2006
Philipp Hadwiger	12/07/2006
Ingo Roehl	12/07/2006
Pamela Tan	12/05/2006
Hans-Peter Vornlocher	12/05/2006

RECEIVING PARTY DATA

Name:	Alnylam Europe AG	
Street Address:	Fritz-Hornschuch-Str. 9	
Internal Address:	95326	
City:	Kulmbach	
State/Country:	GERMANY	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11593099

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 26421-15679

NAME OF SUBMITTER: Chris Ullsperger

PATENT

REEL: 022874 FRAME: 0567

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Total Attachments: 3

source=15679 US - Assignment (from Geick, Hadwiger, Roehl, Tan and Vornlocher to Alnylam AG) #page1.tif source=15679 US - Assignment (from Geick, Hadwiger, Roehl, Tan and Vornlocher to Alnylam AG) #page2.tif source=15679 US - Assignment (from Geick, Hadwiger, Roehl, Tan and Vornlocher to Alnylam AG) #page3.tif

PATENT REEL: 022874 FRAME: 0568

Attorney Docket No.: 14174-127001 / ALNE-029

<u>ASSIGNMENT</u>

For valuable consideration, we, Anke Geick, of Hölderlinanlage 12, 95447 Bayreuth, Germany; Philipp Hadwiger, of Schlesierstr. 6, 96264 Altenkunstadt, Germany; Ingo Roehl, of Am hohen Kreuz 1, 96117 Memmelsdorf, Germany; Pamela Tan, of Kalte Marter 8, 95326 Kulmbach, Germany; and Hans-Peter Vornlocher, of Albert-Einstein-Ring 43a, 95448 Bayreuth, Germany; hereby assign to ALNYLAM EUROPE AG, a corporation of Germany, having a place of business at Fritz-Hornschuch-Str. 9, 95326 Kulmbach, Germany, and its successors and assigns (collectively hereinafter called "the Assignee"), our entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent by us, Dinah Sah, and Maria Frank-Kamenetsky, entitled COMPOSITIONS AND METHODS FOR INHIBITING EXPRESSION OF NAV1.8 GENE, filed November 3, 2006, and assigned U.S. Serial Number 11/593,099, this assignment, including said application, and any and all continuations, continuations-in-part, and divisional applications, and any and all United States and foreign patents (including reissues, reexaminations, extensions), utility models, and design registrations granted for any of said inventions or improvements, 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 we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventor's certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment, the effectiveness of this assignment including as of the filing date of the above-identified application and any applications from which the above-identified application claims benefit of.

Assignment Page 1 of 3

DATE: <u>05 - Dez - 06</u>	Anke Geick
Witnessed by:	
By: Vy Carl Name: Birgit Brunlage	Date: 05. 712. 06
By: Johnson Winsing	Date: <u>Dec. J., 2006</u>
DATE: 07 - Dec - 06	P-Madwiger PHILIPP HADWIGER
Witnessed by:	
By: 1. The left Name: Birgit Bram Rage	Date: 07. 7ez. 06
By: Mo Rohl Name: Info Rohl	Date: 07. Dez. 06
date: <u>07.Dez.06</u>	INGO ROEHL
Witnessed by:	
By: Philipp HADWIGER	Date: <u>07 - Dec - 2006</u>
By: 3. Stein	Date: <u>07 - Dec - 2006</u>

DATE: Dec. 5, 2006	Podo Ce
	PAMELA TAN
Witnessed by:	
By: Mina trester	Date: <u>Dec. 5, 2006</u>
By: Name: Johann Wiving	Date: Dec. J. 2006
DATE: <u>December os, 2006</u>	HANS-PETER VORNLOCHER
Witnessed by:	
By: U. Weifer Name: Stephan Faissert	Date: 05. Dez 1006
By: Name: Johann Wirsing	Date: <u>Sec. 5, 2006</u>

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