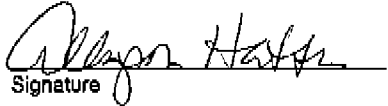
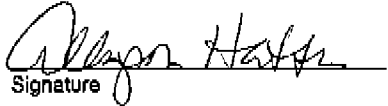
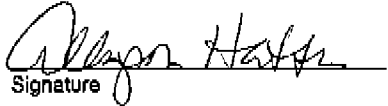


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4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: <table style="width: 100%;"> <tr> <td style="width: 50%;">A. Patent Application No(s): 11/746,864</td> <td style="width: 50%;">B. Patent No(s):</td> </tr> </table> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		A. Patent Application No(s): 11/746,864	B. Patent No(s):	
A. Patent Application No(s): 11/746,864	B. Patent No(s):			
5. Name/address of party to whom correspondence concerning document should be mailed: <p style="text-align: center;">ALLYSON R. HATTON, PH.D. Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110</p>	6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.			
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9. Statement and Signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> <table style="width: 100%;"> <tr> <td style="width: 30%;"> Allyson R. Hatton, Ph.D. Reg. No. 54,154 Name of Person Signing </td> <td style="width: 30%; text-align: center;">  Signature </td> <td style="width: 30%; text-align: center;"> July 27, 2007 Date </td> </tr> </table>		Allyson R. Hatton, Ph.D. Reg. No. 54,154 Name of Person Signing	 Signature	July 27, 2007 Date
Allyson R. Hatton, Ph.D. Reg. No. 54,154 Name of Person Signing	 Signature	July 27, 2007 Date		
Total number of pages including coversheet, attachments and document: 3				

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I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

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Attorney Docket No.: 14174-135001 / ALNE-033


ASSIGNMENT

For valuable consideration, we, Pamela Tan, of Kalte Marter 8, 95326 Kulmbach, Germany; and Birgit Bramlage, of Johann-Eck-Str. 11, 95326 Kulmbach, 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, Maria Frank-Kamenetsky, Kevin Fitzgerald, Akin Akinc, and Victor E. Kotelianski, entitled COMPOSITIONS AND METHODS FOR INHIBITING EXPRESSION OF THE PCSK9 GENE, filed May 10, 2007, and assigned U.S. Serial Number 11/746,864, 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 names 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.

Attorney Docket No.: 14174-135001 / ALNE-033

DATE: June 19, 2007
PAMELA TAN

Witnessed:

Date: June 19, 2007By: W. L. MeierDate: June 19, 2007By: Marius ButcherDATE: 25 June 07
BIRGIT BRAMLAGE

Witnessed:

Date: 25 June 2007By: R. GerdDate: 25.06.07By: J. Zimmer

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