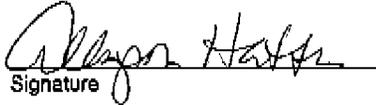


Substitute Form PTO-1595
Attorney Docket No.: 14174-135001
Client's Ref. No.: ALNE-033

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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: A. Patent Application No(s): 11/746,864 B. Patent No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
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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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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. Kotlianski, 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.

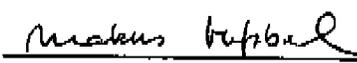
Attorney Docket No.: 14174-135001 / ALNE-033

DATE: June 19, 2007


PAMELA TAN

Witnessed:

Date: June 19, 2007 By: 

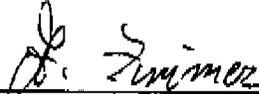
Date: June 19, 2007 By: 

DATE: 25 June 07


BIRGIT BRAMLAGE

Witnessed:

Date: 25 June 2007 By: 

Date: 25.06.07 By: 

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