FORM PTO-1595 (Rev. 6-93) OMB No. 0651-00			IT OF COMMERCE and Trademark Office		
To the Hon. Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of con	veying party(ies):	2. Name and address of receiving party(ies): Name: Novo Nordisk A/S Internal Address Street Address: Novo Alle DK-2880 Bagsvaerd, Denmark			
Additional name(s) of conveying party(ies) attached? Yes	☑ No			
Other _	_	Additional name(s) & address(es) attached? []Yes	5 [X] No		
4. 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) 11/334,207 B. Patent No.(s) Additional numbers attached? ☐ Yes ☒ No.					
document sh	idress of the party to whom correspondence ould be mailed:		lved: one		
Name: Reza	a Green, Esq.				
Internal Add		7. Total fee (37 CFR 3.41) Enclosed Mathorized to be charged to deposit account			
Street Addre	ss: 100 College Road West	8. Deposit account number			
City: Prince	on State: NJ Zip 08540	14-1447 (Attach duplicate copy of this page if paying by deposit account)			
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9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and any attached copy is a true copy of the original document. Rosemarie R. Wilk-Orescan, Reg. No. 45,220 For any Column April 17, 2006					
Name of person signing Signature Date Total number of pages including cover sheet, attachment, document: 4					

PATENT REEL: 017490 FRAME: 0944 Attorney Docket No.: 6739.204-US

ASSIGNMENT

WHEREAS:

INVENTOR Rolf Hohlweg, a citizen of Germany, residing at Nederste Torpenvej 29, Humlebaek, DK-3050 Denmark, (hereinafter ASSIGNOR), is an owner of rights, by virtue of being an inventor in discoveries and/or inventions entitled:

NOVEL PIPERAZINES

for which patent applications have been filed in the United States on January 18, 2006 as Application No. 11/334,207

WHEREAS:

NOVO NORDISK A/S, a corporation organized under the laws of Denmark, located at Novo Allé, DK-2880 Bagsvaerd, Denmark (hereinafter ASSIGNEE), is desirous of acquiring from ASSIGNOR, ASSIGNOR'S entire interest in, to and under said inventions and/or discoveries and in, to and under any patent or similar legal protection to be obtained therefor in all countries.

NOW, THEREFORE, for good and valuable consideration provided by ASSIGNEE to ASSIGNOR, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE, its successors, legal representatives, or assigns, ASSIGNOR'S full and exclusive rights, titles and interests to said discoveries and/or inventions in all countries, and to any patents or similar legal protections to be obtained for said inventions and/or discoveries by said patent application(s) or any continuations, continuations-in-part, divisions, renewals, extensions, substitutions, replacements, or reissues thereof, and every priority right that is or may be predicated upon or arise from any such applications or patents including all rights in or arising from patent applications to which said applications claim priority, or any legal equivalent of any thereof in any country for the full term or terms for which the same may be granted.

SAID ASSIGNOR hereby further covenants and agrees that the ASSIGNEE, its successors, legal representatives, and assigns, may make additional patent applications on said discoveries and/or inventions in any country and claim the benefits of the International Convention as deemed fit by ASSIGNEE.

SAID ASSIGNOR further hereby authorizes any official of any country or countries whose duty it is to issue any patent on applications as aforesaid, (including but not limited to extensions thereof, renewals thereof, etc.), to issue any such patent or related rights for said discoveries and/or inventions to the ASSIGNEE, as assignee of the entirety of ASSIGNOR'S right, title and

RECORDED: 04/17/2006

interest in, to and under the same, for the sole use and behalf of the ASSIGNEE, its successors, legal representatives and assigns.

SAID ASSIGNOR hereby further covenants that ASSIGNOR has full right to convey the entire right, title, and interest herein sold, assigned, transferred, and set over.

AND SAID ASSIGNOR further covenants that ASSIGNOR will, at any time, when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns, and without further compensation, communicate thereto any facts known to him relating to said discoveries and/or inventions or related technologies; execute and deliver any and all lawful papers (including, but not limited to, granting powers of attorney and executing inventor declarations for continuations-in-part and reissues of patent applications hereby assigned); make all rightful oaths, affidavits, or declarations; testify in any legal proceedings, mediations, arbitrations, or other proceedings; and perform all other lawful acts that may be deemed by ASSIGNEE necessary or desirable to obtain, secure, and/or vest the benefit of the rights herein assigned, and perfect the title to said discoveries and/or inventions, said patent applications, and all patents and all related rights thereto in the name of and for the benefit for the ASSIGNEE, its successors, legal representatives, or assigns, and to assist or enable the ASSIGNEE, its successors, legal representatives, or assigns to enforce, protect, or otherwise benefit from the rights in said discoveries and/or inventions, applications, and patents hereby granted.

This ASSIGNMENT shall be binding upon ASSIGNOR'S heirs, executors, administrators, successors, and/or assigns.

Date:	2 1 MRS. 2006	164 Sollway	
_		Rolf Hohlweg	P
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