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	To the Director of the U.S. Patents and Trademark Office: Pleas	To the Director of the U.S. Patents and Trademark Office: Please record the attached documents or the new address(es) below.		
5-15	Name of conveying party(ies):     Mundipharma GmbH	Name and address of receiving party(ies)  Name: Napp Pharmaceutical Group Limited		
	Additional name of conveying party(ies) attached? ☐ Yes ☒ No  3. Nature of conveyance:  Execution Date(s) May 3, 2007	Internal Address: Cambridge Science Park Street Address: Milton Road		
	<ul> <li>✓ Assignment</li> <li>☐ Merger</li> <li>☐ Security Agreement</li> <li>☐ Change of Name</li> <li>☐ Government Interest Assignment</li> <li>☐ Executive Order 9424, Confirmatory License</li> <li>☐ Other</li> </ul>	City: Cambridge  State:  Country: United Kingdom Zip; BB4 0GW  Additional Name(s) & address(es) attached? ⊠ Yes □ No		
05/16/20 01 FC:80	4. Application number(s) or patent number(s):  A. Patent Application No.(s)  11/435,015  07 DBYRNE 00000065 11435015  200.00 OP Additional numbers atta	This document is being filed together with a new application.  B. Patent No.(s)  5,591,452;  6,254,887;  6,326,027; and 7,074,430		
	5. Name and address of party to whom correspondence concerning this document should be mailed:  Name: Davidson, Davidson & Kappel, LLC  Internal Address: 14 <sup>th</sup> Floor  Street Address: 485 Seventh Avenue  City: New York  State: NY Zip: 10018	6. Total number of applications and patents involved: 5  7. Total fee (37 CFR 1.21(h) & 3.41)  Authorized to be charged by credit card  Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting title)  8. Payment Information		
	Phone Number: 212-736-1940  Fax Number: 212-736-2427  Email Address: ddk@ddkpatent.com	a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number <u>50-0552</u> Authorized User Name <u>Davidson, Davidson &amp;</u> Kappel, LLC		
	Robert J. Paradiso, Reg. No. 41,240  Name of Person Signing	May 10, 2007  Date  Total number of pages including cover sheet, attachments, and documents  Total number of pages including cover sheet, attachments, and documents		

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

2. Name and address of additional receiving party(ies)

Name: Purdue Pharma Products L.P.

Internal Address: One Stamford Forum

Street Address: 201 Tresser Boulevard

City: Stamford

State: Connecticut

Country: United States Zip: 06901

PATENT REEL: 019317 FRAME: 0263

## ASSIGNMENT OF PATENT RIGHTS

WHEREAS, MUNDIPHARMA GmbH, of Mundipharmastrasse 2, D-65549 Limburg (Lahn), Germany (hereinafter the "Assignor"), is or was the employer of certain of the inventors named in the following PATENT RIGHTS:

U.S. PATENT NO.	DATE ISSUED	INVENTORS	TITLE
5,591,452	1/7/97	Ronald B. Miller Stewart T. Leslie Sandra T.A. Malkowska Kevin J. Smith Walter Wimmer Horst Winkler Udo Hahn Derek A. Prater	Controlled Release Formulation
6,254,887	7/3/01	Ronald B. Miller Stewart T. Leslie Sandra T.A. Malkowska Kevin J. Smith Walter Wimmer Horst Winkler Udo Hahn Derek A. Prater	Controlled Release Tramadol
6,326,027	12/4/01	Ronald B. Miller Stewart T. Leslie Sandra T.A. Malkowska Kevin J. Smith Walter Wimmer Horst Winkler Udo Hahn Derek A. Prater	Controlled Release Formulation
7,074,430	7/11/06	Ronald B. Miller Stewart T. Leslie Sandra T.A. Malkowska Kevin J. Smith Walter Wimmer Horst Winkler Udo Hahn Derek A. Prater	Controlled Release Tramadol Formulation

PATENT REEL: 019317 FRAME: 0264 U.S. PATENT APPLICATION NO. DATE PUBLISHED INVENTORS

TITLE

Controlled Release

2006/0269603 A1

11/30/06

Ronald B. Miller

Stewart T. Leslie

Tramadol Sandra T.A. Malkowska Formulation

Kevin J. Smith Walter Wimmer Horst Winkler Udo Hahn Derek A. Prater

WHEREAS, NAPP PHARMACEUTICAL GROUP LIMITED, a Private Limited Company organized and existing under the laws of the United Kingdom, having a place of business at Cambridge Science Park, Milton Road, Cambridge CB4 0GW, United Kingdom, and PURDUE PHARMA PRODUCTS L.P., a Limited Partnership organized and existing under the laws of the State of Delaware, having a place of business at One Stamford Forum, 201 Tresser Boulevard, Stamford, Connecticut 06901, U.S.A. (hereinafter the "Assignees"), are desirous of acquiring all right, title and interest in and to the aforementioned PATENT RIGHTS, including all right to sue for and to recover damages and profits for past infringement of such PATENT RIGHTS.

NOW, THEREFORE, for good and valuable consideration from the Assignees, the receipt of which consideration is hereby acknowledged, Assignor by these presents does hereby assign and transfer to Assignees and their successors, assigns or other legal representatives, jointly and severally, any and all rights, title and interest in and to said PATENT RIGHTS listed above that Assignor may have, and, without limitation, in and to any and all divisions, reissues, reexaminations, continuations, continuations-in-part and extensions of said PATENT RIGHTS, including, without limitation, the subject matter of any and all claims that may be obtained therein, and all right to sue and to recover thereon including, without limitation, all claims and causes of action for, and all right to sue for and to recover and retain damages and profits for past infringements of or unpaid royalties with respect to use thereof by any party or parties; the same to be held and enjoyed by Assignees, their successors, assigns, or other legal representatives, as fully and entirely as the same would have been held and enjoyed, to the extent any such rights exist, by Assignor, had this Assignment of Patent Rights not been made.

This Assignment of Patent Rights is effective as of Way 3

MUNDIPHARMA GmbH

Name: Stuart D. Baker

Member Supervisory Board

**PATENT** RECORDED: 05/15/2007 REEL: 019317 FRAME: 0265