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(Rev. 10/02) 102	U.S. Patent and Trademark Office
To the Director of the U.S. Patent and Trademark Office. Please recor	d the attached original documents or copy thereof.
1. Name of conveying party(ies): 924.0	2. Name and address of receiving party(ies):  Name: EURO-CELTIQUE S.A.  Street Address: 122 Boulevard de la Petrusse
Additional name(s) of conveying party(ies) attached? □ yes ☒ no  3. Nature of Conveyance:  ☒ Assignment □ Merger □ Security Agreement □ Change of Name of Nam	City: Luxembourg Zip Code: L-2330  Country: Luxembourg  Additional name(s) & address(es) attached? □ yes ☒ no
□ Other  Execution Date: August 20, 2003	
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 August 20, 2003  A. Patent Application No(s).  B. Patent No(s).	
Additional numbers attached? □ yes ☒ no	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:1
Name: Sterne, Kessler, Goldstein & Fox P.L.L.C.	7. Total fee (37 C.F.R. § 3.41)\$ 40.00
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Director of the U.S. Patent and Trad	ded with required cover sheet information to: lemark Office, MS Assignment Recordation Services PO Box 1450 Indria, VA 22313-1450

Atty. Docket: 1861.1640001/JMC/THN

## **ASSIGNMENT**

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventor: **Donald J. KYLE**, the undersigned inventor hereby sell and assign to **EURO-CELTIQUE S.A.** (the Assignee) his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages:

check applicable box(es	r)
	<ul> <li>✓ for the United States of America (as defined in 35 U.S.C. § 100),</li> <li>✓ and throughout the world,</li> </ul>
(a) in the invention(s)	known as N-Substituted Hydromorphones and the Use
Thereof for which appl	ication(s) for patent in the United States of America has (have)
been executed by the un	ndersigned on \$\frac{\gamma\lambda{000}}{2000} (also known as United States

(b) in any and all applications that claim the benefit of the patent application listed above in part (a), including continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and

Application No. \_\_\_\_\_\_, filed \_\_\_\_\_\_) in any and all applications

thereon, in any and all Letters Patent(s) therefor, and

(c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventor agrees to execute all papers necessary in connection with the application and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned inventor agrees to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

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PATENT REEL: 014565 FRAME: 0111