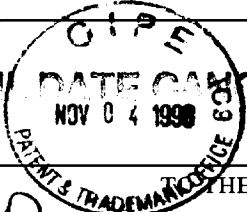
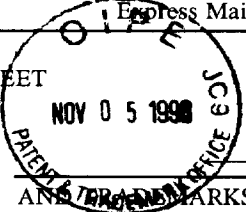

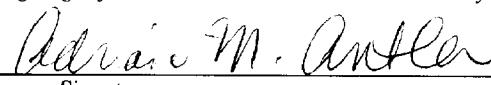


<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  </div> <div style="text-align: center;"> RECORDATION FORM COVER SHEET PATENTS ONLY </div> <div style="text-align: center;">  </div> </div>	
Attorney Docket Number 1101-209	
11-12-1998  100875935	
copy thereof.	
1. Name of conveying party(ies): Daniel J. O'Mahony, Imelda J. Lambkin, Catherine A. Patterson, and Gerard M. Cagney Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): Name: Élan Corporation, PLC Address: Lincoln House Lincoln Place Dublin 2, Ireland Country (if other than USA): Ireland
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: August 5, 1998, August 5, 1998, August 5, 1998, and August 12, 1998, respectively	
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: _____ <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> A. Patent Application No.(s) 09/079,819 </div> <div style="width: 45%;"> B. Patent No.(s) _____ </div> </div> <div style="text-align: center; margin-top: 5px;"> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No </div>	
5. Name and address of party to whom correspondence concerning document should be mailed: PENNIE & EDMONDS LLP 1155 Avenue of the Americas New York, NY 10036	6. Number of applications and patents involved: 1 7. Total fee (37 CFR 3.41):.....\$ 40.00 Please charge to the deposit account listed in Section 8. 8. Deposit account number: 16-1150
DO NOT USE THIS SPACE	
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> <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="width: 30%;"> Adriane M. Antler 32,605 Name of Person Signing Reg. No. </div> <div style="width: 30%; text-align: center;">  Signature </div> <div style="width: 30%; text-align: right;"> November 5, 1998 Date </div> </div> <div style="display: flex; justify-content: flex-end; margin-top: 10px;"> <div style="text-align: right; margin-right: 20px;"> Total number of pages including cover sheet: </div> <div style="border: 1px solid black; padding: 5px; text-align: center; width: 50px;"> 3 </div> </div>	

Mail documents to be recorded with required cover sheet information to:
 Commissioner of Patents & Trademarks, Box Assignment
 Washington, D.C. 20231

ASSIGNMENT

WHEREAS, WE, **DANIEL J. O'MAHONY**, a citizen of Ireland, residing at 75 Avoca Park, Avoca Avenue, Blackrock, Dublin, Ireland; **IMELDA J. LAMBKIN**, a citizen of Ireland, residing at 9 Station Road, Sutton, Dublin 13, Ireland; **CATHERINE A. PATTERSON**, a citizen of the United Kingdom, residing at 3 Grange Crescent, Pottery Road, Dunlaoghaire, Dublin, Ireland; and **GERARD M. CAGNEY**, a citizen of Ireland, residing at 2618 Yale Avenue East, Seattle, Washington 98102, ASSIGNORS, are the co-inventors with **VERNON L. ALVAREZ**, **JUDITH SINGLETON**, **BENJAMIN A. BELINKA, JR.**, and **JOHN M. CARTER**, of the invention in **RANDOM PEPTIDES THAT BIND TO GASTRO-INTESTINAL TRACT (GIT) TRANSPORT RECEPTORS AND RELATED METHODS** for which we have executed an application for a Patent of the United States

- ☐ which is executed on ☐ even date herewith or ☐ _____ (date)
☒ which is identified by Pennie & Edmonds LLP docket no. **1101-209**
☒ which was filed on **May 15, 1998**, Application No. **09/079,819**.

and WHEREAS, **ÉLAN CORPORATION, PLC**, having an address of Lincoln House, Lincoln Place, Dublin 2, Ireland, ASSIGNEE, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention 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; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date August 5, 1998 *Daniel J. O'Mahony* L.S.
DANIEL J. O'MAHONY

Date 5/8/98, 1998 *Richard Paul*
 Witnessed by

Date 5/8/1998, 1998 *For Pioser*
 Witnessed by

Date 5/8/98, 1998 *Imelda Lambkin* L.S.
IMELDA J. LAMBKIN

Date 5/8/98, 1998 *Richard Paul*
 Witnessed by

Date 5/8/98, 1998 *For Pioser*
 Witnessed by

Date 5/8/98, 1998 Catherine A. Patterson L.S.
CATHERINE A. PATTERSON

Date 5/8/98, 1998 Richard Paul
Witnessed by

Date 5/8/98, 1998 Eva Ploss
Witnessed by

Date 12 August, 1998 Gerard Cagney L.S.
GERARD M. CAGNEY

State of Washington
County of King) SS.:

On this 12th day of August, 1998, before me, a Notary Public in and for the State and County aforesaid, personally appeared GERARD M. CAGNEY to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.

[Signature]
My appointment expires
Feb 15, 2002
Notary Public.

