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OMB No. 0651-0027 (exp. 5/31/2002)



U.S. Department of Commerce
U.S. Patent and Trademark Office

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1. Name of conveying party(ies): Queen's University at Kingston	2. Name and address of receiving party(ies) Name: Cellegy Pharmaceuticals, Inc. Internal Address: Street Address: 349 Oyster Point Boulevard, Suite 200 City: South San Francisco State: CA ZIP: 94080 Additional name(s) and address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No.	
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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): 10/097,206 B. Patent No(s): Additional numbers attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
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5. Name and address of party to whom correspondence concerning document should be mailed: Name: Joseph R. Snyder TOWNSEND AND TOWNSEND AND CREW LLP Two Embarcadero Center, 8 th Floor San Francisco, California 94111-3834 (415) 576-0200	6. Total number of applications and patents involved: 18 7. Total fee (37 CFR 3.41): -----\$720.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 20-1430 (Attach duplicate copy of this page if paying by deposit account)
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Joseph R. Snyder Name of Person Signing Atty. Reg. No. 39,381	 Signature September 16, 2003 Date

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PATENT
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1. Additional name(s) of conveying party(ies):
(Continued from Page 1)

N/A

2. Additional name(s) and address(es) of receiving party(ies):
(Continued from Page 1)

N/A

3. Additional application number(s) or patent number(s):
(Continued from Page 1)

A. Patent Application No.(s)

09/177,711

09/842,547

10/042,039

10/192,281

10/384,499

10/429,197

10/460,061

60/361,793

60/362,620

60/362,969

B. Patent No.(s)

5,688,499

6,165,975

6,284,763

6,410,007

6,423,683

6,458,797

6,610,652

ASSIGNMENT

WHEREAS **Queen's University at Kingston** (hereinafter referred to as ASSIGNOR), a non-profit educational corporation incorporated by Royal Charter, whose full post office address is Kingston, Ontario, K7L 3N6, Canada, is the beneficial owner of the entire right, title, and interest in and to patents, patent applications, and provisional patent applications listed in the Appendix annexed hereto, and to any patent applications claiming priority to any of the patents, patent applications, and provisional patent applications (hereinafter referred to collectively as the "Patents") with the full right to convey the interest assigned by this Assignment; and

WHEREAS, **Cellegy Pharmaceuticals, Inc.** (herein after referred to as ASSIGNEE), a corporation organized under the laws of the State of California, whose full post office address is 349 Oyster Point Boulevard, Suite 200, South San Francisco, California, 94080, U.S.A., is desirous of acquiring from ASSIGNOR the entire right, title, and interest in and to the Patents;

NOW THEREFORE, in consideration and in exchange for the sum of one dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers, and sets over to ASSIGNEE its entire worldwide right, title, and interest, including priority rights under the International Convention for the Protection of Industrial Property, in and to the Patents and to any patent applications claiming priority to any of the Patents, together with the entire right, title, and interest in and to all continuations in whole or in part, divisions, renewals, extensions, prolongations, reissues, and re-examinations of any of the Patents, with the right to sue for and collect damages, the same to be held and enjoyed by ASSIGNEE for its use and enjoyment, and for the use and enjoyment of its successors, assigns, or other legal representatives, as the same would have been held and enjoyed by ASSIGNOR if the assignment and sale had not been made;

WITH THE PROVISIO that this Assignment shall not convey to ASSIGNEE any right, title, and interest in and to intellectual property relating to apomorphine or to combination of apomorphine with other agents, as described in the Patents;

AND ASSIGNOR hereby agrees to cooperate with ASSIGNEE in the prosecution of the Patents, and to execute such further lawful documents, assurances, applications, and other instruments as may be required to give effective legal and registered title to ASSIGNEE in and to the Patents, together with the entire right, title, and interest in and to all continuations in whole or in part, divisions, renewals, extensions, prolongations, re-issues, and re-examinations of any of the Patents; all without further consideration, but at the sole expense of ASSIGNEE;

AND ASSIGNOR hereby authorizes and requests the Commissioner of Patents or the Comptroller (as the case may be) to issue any and all Letters Patent resulting from the Patents in the annexed Appendix to ASSIGNEE.

EXECUTED at Kingston, Ontario, Canada, the 3rd day of June 2003

QUEEN'S UNIVERSITY AT KINGSTON

By: David L. Anderson
David L. Anderson
Vice Principal, Operations & Finance

NOTARIAL CERTIFICATE

On this 3rd day of June, 2003, before me, the undersigned Notary Public in and for the Province of Ontario, Canada, personally came David L. Anderson, whom I know to be the person who signed the attached document (the "Assignment") purporting to grant an Assignment on behalf of Queen's University at Kingston (the "Corporation"). The undersigned Notary Public certifies that the authority of such person to grant an Assignment on behalf of the Corporation is evidenced by documents and records presented to me, that I have carefully examined said documents and records and that all formal requirements of Ontario and Canadian law have been fulfilled to authorize the execution of the Assignment by the signatory thereof. The documents and records which I examined, and which constitute direct and positive evidence of the legal authority of the signatory to the Assignment, are:

1. The Charter of Queen's University at Kingston, issued by Queen Victoria in 1841 and amendment thereto.
2. By-law No. 95-41 of the Corporation, which provides that contracts, documents or instruments in writing requiring the signature of the Corporation may be signed on behalf of the Corporation by any one person who holds the office of Principal or Vice Principal, and all contracts, documents or instruments in writing so signed shall be binding upon the Corporation without further authorization or formality.

3. Resolution of the Board of Directors of the Corporation passed on December 3, 1999, in the City of Kingston, in the Province of Ontario, appointing David L. Anderson as Vice Principal, Operations and Finance.

In witness whereof, I have set my hand and seal of office in the City of Kingston, in the Province of Ontario (Canada), this 3rd day of June, 2003.

A handwritten signature in cursive script, appearing to read "D. Kelly", written over a horizontal line.

Diane G. Kelly

A Notary Public in and for
the Province of Ontario

APPENDIX

Antagonism of Endothelin Actions

1. U.S. Patent No. 5,688,499, issued November 18, 1997
U.S. Patent Application Serial No. 08/615,659, filed March 13, 1996
Title: Antagonism of Endothelin Actions
Inventors: James D. Banting, Jeremy P.W. Heaton, Michael A. Adams
2. International Patent Application Serial No. PCT/CA97/00169, filed March 13, 1997
Title: Antagonism of Endothelin Actions
Inventors: James D. Banting, Jeremy P.W. Heaton, Michael A. Adams
3. Japanese Patent Application Serial No. Hei 9-532139, filed March 13, 1997
Title: Antagonism of Endothelin Actions
Inventors: James D. Banting, Jeremy P.W. Heaton, Michael A. Adams
4. Mexican Patent Application Serial No. 987420, filed March 13, 1997
Title: Antagonism of Endothelin Actions
Inventors: James D. Banting, Jeremy P.W. Heaton, Michael A. Adams
5. Korean Patent Application Serial No. 707231/1998, filed March 13, 1997
Title: Antagonism of Endothelin Actions
Inventors: James D. Banting, Jeremy P.W. Heaton, Michael A. Adams
6. Australian Patent No. 723384, issued December 7, 2000
Australian Patent Application Serial No. 20885/97, filed March 13, 1997
Title: Antagonism of Endothelin Actions
Inventors: James D. Banting, Jeremy P.W. Heaton, Michael A. Adams
7. Canadian Patent No. 2,248,047, issued October 1, 2002
Canadian Patent Application Serial No. 2,248,047, filed March 13, 1997
Title: Antagonism of Endothelin Actions
Inventors: James D. Banting, Jeremy P.W. Heaton, Michael A. Adams
8. European Patent Application Serial No. 97 906 058.9, filed March 13, 1997
Title: Antagonism of Endothelin Actions
Inventors: James D. Banting, Jeremy P.W. Heaton, Michael A. Adams
9. U.S. Patent No. 6,410,007, issued June 25, 2002
U.S. Patent Application Serial No. 09/152,874, filed September 14, 1998
Title: Antagonism of Endothelin Actions
Inventors: James D. Banting, Jeremy P.W. Heaton, Michael A. Adams
10. U.S. Patent Application Serial No. 10/097,206, filed March 11, 2002
Title: Antagonism of Endothelin Actions
Inventors: James D. Banting, Jeremy P.W. Heaton, Michael A. Adams

Combination Therapy for Erectile Dysfunction

11. United Kingdom Provisional Patent Application Serial No. 9608408.2, filed April 23, 1996
Title: Combination Therapy for Erectile Dysfunction
Inventors: Michael A. Adams, Jeremy P.W. Heaton, Donald H. Maurice
12. International Patent Application Serial No. PCT/CA97/00264, filed April 23, 1997
Title: Combination Therapy for Erectile Dysfunction
Inventors: Michael A. Adams, Jeremy P.W. Heaton, Donald H. Maurice
13. U.S. Patent Application Serial No. 09/177,711, filed October 23, 1998
Title: Combination Therapy for Erectile Dysfunction
Inventors: Michael A. Adams, Jeremy P.W. Heaton, Donald H. Maurice
14. Canadian Patent Application Serial No. 2,250,869, filed April 23, 1997
Title: Combination Therapy for Erectile Dysfunction
Inventors: Michael A. Adams, Jeremy P.W. Heaton, Donald H. Maurice
15. Japanese Patent Application Serial No. Hei 9-537531, filed April 23, 1997
Title: Combination Therapy for Erectile Dysfunction
Inventors: Michael A. Adams, Jeremy P.W. Heaton, Donald H. Maurice
16. Mexican Patent Application Serial No. 988765, filed April 23, 1997
Title: Combination Therapy for Erectile Dysfunction
Inventors: Michael A. Adams, Jeremy P.W. Heaton, Donald H. Maurice
17. Korean Patent Application Serial No. 708223/1998, filed April 23, 1997
Title: Combination Therapy for Erectile Dysfunction
Inventors: Michael A. Adams, Jeremy P.W. Heaton, Donald H. Maurice
18. Australian Patent No. 719252, issued August 17, 2000
Australian Patent Application Serial No. 25627/97, filed April 23, 1997
Title: Combination Therapy for Erectile Dysfunction
Inventors: Michael A. Adams, Jeremy P.W. Heaton, Donald H. Maurice
19. European Patent Application Serial No. 97 917 184.0, filed April 23, 1997
Title: Combination Therapy for Erectile Dysfunction
Inventors: Michael A. Adams, Jeremy P.W. Heaton, Donald H. Maurice

Microdose Therapy

20. U.S. Provisional Patent Application Serial No. 60/050,491, filed June 23, 1997
Title: Microdose Therapy
Inventors: Michael A. Adams, Jeremy P.W. Heaton, James D. Banting

21. U.S. Provisional Patent Application Serial No. 60/086,750, filed May 27, 1998
Title: Microdose Therapy
Inventors: Michael A. Adams, Jeremy P.W. Heaton, James D. Banting
22. International Patent Application Serial No. PCT/CA98/00603, filed June 22, 1998
Title: Microdose Therapy
Inventors: Michael A. Adams, Jeremy P.W. Heaton, James D. Banting
23. Canadian Patent Application Serial No. 2,294,480, filed June 22, 1998
Title: Microdose Therapy
Inventors: Michael A. Adams, Jeremy P.W. Heaton, James D. Banting
24. U.S. Patent No. 6,165,975, issued December 26, 2000
U.S. Patent Application Serial No. 09/469,649, filed December 22, 1999
Title: Microdose Therapy
Inventors: Michael A. Adams, Jeremy P.W. Heaton, James D. Banting
25. European Patent Application Serial No. 98 930 577.6, filed June 22, 1998
Title: Microdose Therapy
Inventors: Michael A. Adams, Jeremy P.W. Heaton, James D. Banting
26. Japanese Patent Application Serial No. Hei 11-503464, filed June 22, 1998
Title: Microdose Therapy
Inventors: Michael A. Adams, Jeremy P.W. Heaton, James D. Banting
27. Mexican Patent Application Serial No. 9911610, filed June 22, 1998
Title: Microdose Therapy
Inventors: Michael A. Adams, Jeremy P.W. Heaton, James D. Banting
28. Australian Patent Application Serial No. 80961/98, filed June 22, 1998
Title: Microdose Therapy
Inventors: Michael A. Adams, Jeremy P.W. Heaton, James D. Banting
29. U.S. Patent No. 6,423,683, issued July 23, 2002
U.S. Patent Application Serial No. 09/613,637, filed July 11, 2000
Title: Microdose Therapy of Vascular Conditions by NO Donors
Inventors: Michael A. Adams, Jeremy P.W. Heaton, James D. Banting
30. Hong Kong Patent Application Serial No. 00107105.7, filed August 11, 2000
Title: Microdose Therapy
Inventors: Michael A. Adams, Jeremy P.W. Heaton, James D. Banting
31. U.S. Patent Application Serial No. 10/095,654, filed August 3, 2002
Title: Microdose Therapy
Inventors: Michael A. Adams, Jeremy P.W. Heaton, James D. Banting

32. Australian Patent Application Serial No. 20022311264, filed November 22, 2002
Title: Microdose Therapy
Inventors: Michael A. Adams, Jeremy P.W. Heaton, James D. Banting

Methods for Remodeling Neuronal and Cardiovascular Pathways

33. U.S. Provisional Patent Application Serial No. 60/098,178, filed August 26, 1998
Title: Methods for Remodeling Neuronal and Cardiovascular Pathways
Inventors: Michael A. Adams, Jeremy P.W. Heaton
34. International Patent Application Serial No. PCT/CA99/00787, filed August 25, 1999
Title: Methods for Remodeling Neuronal and Cardiovascular Pathways
Inventors: Michael A. Adams, Jeremy P.W. Heaton
35. U.S. Patent No. 6,284,763, issued April 9, 2001
U.S. Patent Application Serial No. 09/382,749, filed August 25, 1999
Title: Methods for Remodeling Neuronal and Cardiovascular Pathways
Inventors: Michael A. Adams, Jeremy P.W. Heaton
36. Canadian Patent Application Serial No. 2,340,206, filed August 25, 1999
Title: Use of Anti-Pressor Agents for Vascular Remodeling in Genital Dysfunction
Inventors: Michael A. Adams, Jeremy P.W. Heaton
37. U.S. Patent No. 6,458,797, issued October 1, 2002
U.S. Patent Application Serial No. 09/902,787, filed July 12, 2001
Title: Methods for Remodeling Neuronal and Cardiovascular Pathways
Inventors: Michael A. Adams, Jeremy P.W. Heaton
38. European Patent Application Serial No. 99 939 874.6, filed August 25, 1999
Title: Methods for Remodeling Neuronal and Cardiovascular Pathways
Inventors: Michael A. Adams, Jeremy P.W. Heaton
39. U.S. Provisional Patent Application Serial No. 60/361,793, filed April 3, 2002
Title: Recovery of Ano-Urogenital Function Following Antihypertensive Therapy
Inventors: Michael A. Adams, Jeremy P.W. Heaton, Taben M. Hale
40. U.S. Patent Application Serial No. 10/192,281, filed September 7, 2002
Title: Methods for Remodeling Neuronal and Cardiovascular Pathways
Inventors: Michael A. Adams, Jeremy P.W. Heaton

Formulations and Methods of Using Nitric Oxide Mimetics Against a Malignant Cell Phenotype

41. U.S. Provisional Patent Application Serial No. 60/199,757, filed April 26, 2000
Title: Formulations and Methods of Using Nitric Oxide Mimetics Against a Malignant Cell Phenotype
Inventors: Michael A. Adams, Jeremy P.W. Heaton, Charles H. Graham, Lynne-Marie Postovit
42. U.S. Patent Application Serial No. 60/277,469, filed March 21, 2001
Title: Formulations and Methods of Using Nitric Oxide Mimetics Against a Malignant Cell Phenotype
Inventors: Michael A. Adams, Jeremy P.W. Heaton, Charles H. Graham, Lynne-Marie Postovit
43. International Patent Application Serial No. PCT/CA01/00566, filed April 26, 2001
Title: Formulations and Methods of Using Nitric Oxide Mimetics Against a Malignant Cell Phenotype
Inventors: Michael A. Adams, Jeremy P.W. Heaton, Charles H. Graham, Lynne-Marie Postovit
44. U.S. Patent Application Serial No. 09/842,547, filed April 26, 2001
Title: Formulations and Methods of Using Nitric Oxide Mimetics Against a Malignant Cell Phenotype
Inventors: Michael A. Adams, Jeremy P.W. Heaton, Charles H. Graham, Lynne-Marie Postovit
45. U.S. Patent Application Serial No. 10/042,039, filed October 25, 2001
Title: Formulations and Methods of Using Nitric Oxide Mimetics Against a Malignant Cell Phenotype
Inventors: Michael A. Adams, Jeremy P.W. Heaton, Charles H. Graham, Lynne-Marie Postovit
46. Australian Patent Application Serial No. 2001250221, filed April 26, 2001
Title: Formulations and Methods of Using Nitric Oxide Mimetics Against a Malignant Cell Phenotype
Inventors: Michael A. Adams, Jeremy P.W. Heaton, Charles H. Graham, Lynne-Marie Postovit
47. Canadian Patent Application Serial No. 2,407,466, filed April 26, 2001
Title: Formulations and Methods of Using Nitric Oxide Mimetics Against a Malignant Cell Phenotype
Inventors: Michael A. Adams, Jeremy P.W. Heaton, Charles H. Graham, Lynne-Marie Postovit
48. Japanese Patent Application Serial No. 2001-577987, filed April 26, 2001
Title: Formulations and Methods of Using Nitric Oxide Mimetics Against a Malignant Cell Phenotype
Inventors: Michael A. Adams, Jeremy P.W. Heaton, Charles H. Graham, Lynne-Marie Postovit
49. Israeli Patent Application Serial No. 152428, filed April 26, 2001
Title: Formulations and Methods of Using Nitric Oxide Mimetics Against a Malignant Cell Phenotype
Inventors: Michael A. Adams, Jeremy P.W. Heaton, Charles H. Graham, Lynne-Marie Postovit

50. European Patent Application Serial No. 01 923 448.3, filed April 26, 2001
Title: Formulations and Methods of Using Nitric Oxide Mimetics Against a Malignant Cell Phenotype
Inventors: Michael A. Adams, Jeremy P.W. Heaton, Charles H. Graham, Lynne-Marie Postovit
51. Mexican Patent Application Serial No. PA/a/2002/010551, filed April 26, 2001
Title: Formulations and Methods of Using Nitric Oxide Mimetics Against a Malignant Cell Phenotype
Inventors: Michael A. Adams, Jeremy P.W. Heaton, Charles H. Graham, Lynne-Marie Postovit
52. U.S. Provisional Patent Application Serial No. 60/362,969, filed March 6, 2002
Title: Methods of Regulation of Metastatic Phenotypes
Inventors: Charles H. Graham, Lynne-Marie Postovit, Michael A. Adams, Jeremy P.W. Heaton
53. U.S. Provisional Patent Application Serial No. 60/362,620, filed March 7, 2002
Title: Methods of Regulation of Metastatic Phenotypes
Inventors: Charles H. Graham, Lynne-Marie Postovit, Michael A. Adams, Jeremy P.W. Heaton
54. U.S. Patent Application Serial No. 10/384,399, filed March 6, 2003
Title: Formulations and Methods of Using Nitric Oxide Mimetic Against a Malignant Cell Phenotype
Inventors: Charles H. Graham, Lynne-Marie Postovit, Michael A. Adams, Jeremy P.W. Heaton
55. International Patent Application Serial No. PCT/CA03/00313, filed March 6, 2003
Title: Formulations and Methods of Using Nitric Oxide Mimetics in Cancer Treatment
Inventors: Charles H. Graham, Lynne-Marie Postovit, Michael A. Adams, Jeremy P.W. Heaton

Evidence for an Inhibitory Role for Endothelin in the Persistent Response to Antihypertensive Therapy

56. U.S. Provisional Patent Application Serial No. 60/377,917, filed May 2, 2002
Title: Evidence for an Inhibitory Role for Endothelin in the Persistent Response to Antihypertensive Therapy
Inventors: Michael A. Adams, Jeremy P.W. Heaton, Taben M. Hale
57. U.S. Patent Application Serial No. (not yet available), filed May 2, 2003
Title: Combination Therapy Using Antihypertensive Agents and Endothelin Antagonists
Inventor: Michael A. Adams, Jeremy P.W. Heaton, Taben M. Hale