B/O FORM PTO-1595 (1/31/92)	U.S. Department of Comr Patent and Trademark (
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To the Honorable Commissioner of Patents and Trademarks. Ple	
1. Name of Conveying Party: 1. Anil Kumar DWIVEDI	2. Name and Address of Receiving Party(ies):
2. Madhu KHANNA	Name: Council of Scientific & Industrial Research
 Wahajul HAQ Ram RAGHUBIR 	012
5. Sudhir SRIVASTAVA	
6. Puvvada Sri Ramachandra MURTHY	Street Address: Rafi Marg
7. Onka Prasad ASTHANA 8. Jagdishwar Sahay SRIVASTAVA	
9. Satyawan SINGH	A A A A A A A A A A A A A A A A A A A
Additional names of conveying parties attached.	VEMARK OC
Additional marties of conveying parties attached. Additional marties of conveying parties attached.	City, State, Zip: New Delhi 110 001, India
X Assignment	
 Security Agreement Change of Name Other: 	
Execution Date: February 5, 2001	Additional name(s) and address(es) attached.
4. (A) Patent Application Number(s):	4. (B) Patent Number(s):
4. (A) Fatent Application Hand areas	
09/537,088	
03/537,000	
If this document is being filed together with a new application, the execution date of the application is:	
application, the execution date of the application	
	Numbers Attached.
5. Name and Address of Party to whom Correspondence	6. Total Number of Applications and Patents Involved:
5. Name and Address of Party 12	
5. Name and Address of Fair, the Sourcerning this Document Should be Mailed:	
Concerning this Document Should be waned.	7. Total Fee:
Name: Harold L . Novick	7. Total Fee: (37 CFR 3.41) \$ 40.00
Concerning this Document Should be Waned. Name: Harold L . Novick Address: NATH & ASSOCIATES PLLC 1030 Fifteenth Street, N.W., Sixth Floor	(37 CFR 3.41) \$ 40.00
Name: Harold L . Novick	(37 CFR 3.41) \$ 40.00
Concerning this Document Should be Waned. Name: Harold L . Novick Address: NATH & ASSOCIATES PLLC 1030 Fifteenth Street, N.W., Sixth Floor Washington, D.C. 20005	(37 CFR 3.41) \$ 40.00 X Enclosed. Authorized to be charged to deposit account. B. Deposit Account Number:
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REEL: 011550 FRAME: 0457

ASSIGNMENT OF U.S.A. PATENT APPLICATION (U.S.A. rights only: all U.S.A. rights assigned by inventors to a single assignee)

WHEREAS,

- (Inventors)
- (1) Anil Kumar DWIVEDI
- (2) Madhu KHANNA
- (3) Wahajul HAQ
- (4) Ram RAGHUBIR
- (5) Sudhir SRIVASTAVA
- (6) Puvvada Sri Ramachandra MURTHY
- (7) Onkar Prasad ASTHANA
- (8) Jagdishwar Sahay SRIVASTAVA
- (9) Satyawan SINGH

residing at (Address)

(1-10) Central Drug Research Institute, Chattar manzil Palace, Post Box No.173, Lucknow-226001, U.P., India (hereinafter referred to as the "ASSIGNOR") have invented certain new and useful improvement in:NOVEL INCLUSION COMPLEXES OF A HIGH POTENT OPIOD PEPTIDE, PHARMACEUTICAL COMPOSITIONS AND METHOD OF TREATMENT, for which ASSIGNOR has

- [] executed on even date herewith
- [] executed on _____, 19____

| x | filed on March 29, 2000

And WHEREAS, "Council of Scientific & Industrial Research", a company organized under the laws of India and having a principal place of business at: Rafi Marg, New D elhi 110 001, India (hereinafter referred to as the "ASSIGNEE") is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all Letters Patent of the United States qwhich may issue thereon, including any and all divisions, continuations, reexaminations, reissues, renewals and/or extensions of such Letters Patent.

NOW THEREFORE in consideration of the sum of one U.S. dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the ASSIGNOR does hereby assign, sell, transfer and set over unto the ASSIGNEE the entire right, title and interest in and to said application and the inventions and improvements therein disclosed, for the United States, and any Letters Patent which may issue therefor in the United States and all divisions, continuations, reexaminations, reissues, renewals and/or extensions thereof, said ASSIGNEE to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, continuations, reissues, renewals and/or extensions thereof, as fully and entirely as the same would have been held and enjoyed by the ASSIGNOR had this assignment not been made.

Would have been lield and enjoyed by the relation of the environment of the consideration aforesaid. ASSIGNOR agrees that ASSIGNOR will, upon request, without expense And for the consideration aforesaid. ASSIGNOR agrees that ASSIGNOR will, upon request, without expense to ASSIGNOR, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reexamination, reissue, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said ASSIGNEE or by counsel for said ASSIGNEE, to assist or enable said ASSIGNEE to obtain and enforce full benefits from the rights and interests herein assigned.

enable said ASSIGNEE to obtain and enforce full benefits from the ASSIGNOR's heirs, executors, administrators, successors and/or This assignment shall be binding upon the ASSIGNOR's heirs, executors, administrators, successors and/or assigns, as the case may assigns, and shall inure to the benefits of the heirs, executors, administrators, successors and/or assigns, as the case may be, of the ASSIGNEE.

PATENT REEL: 011550 FRAME: 0458

Attorney Docket No. 82239

Page 2

I hereby authorize and request any attorney of record in said Application or any attorney of Nath & Associates, 1030 Fifteenth St. N.W., Sixth Floor, Washington, D.C. 20005, to insert above any information concerning the identity of the parties or of said Application including the Serial No. and filing date of said Application.

(1) Date: 05 02 2001 Signature: And Kuman towired Witness: -Kuman htwire de Anil Kumar DWIVEDI (2) Date: 0502 2001 Mincura -Witness: Signature: Madhu KHANNA (3) Date: 05 02 2001 Witness: Signature: Wahajul HAQ (4) Date: 05 02 Witness: Signature: _____ е Ram RAGHUBIR Witness: (5) Date: 05 Signature: Sudhir SRIVASTAVA Witness: 2001 (6) Date: 0502 Signature: Puvvada SRI Witness: Signature: (1) Date: Ramchandra MURTHY Witness: (3) Date: 05 02 2001 Signature: Onkar Prasad ASTHANA (3) Date: 05/02/2001 Witness: Signature: _(Jagdishwar Sahay SRIVASTAVA (19) Date: 03 02 2001 Signature: <u>Aa</u> A han Witness: awan . Satyawan Singh

RECORDED: 02/27/2001