FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) RECC



101522405

3. DEPARTMENT OF COMMERCE Patent and Trademark Office Attorney Docket No. 265.0001 0101

| To the Honorable Commissioner of Patents and Trademarks: Pleas | se record the attached original documents or copy thereof. | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| 1. Name of conveying party(ies): | 2. Name and address of receiving party(ies): | | |
| Winston Campbell Patterson | | | |
| Carol A. Ballinger | Name: Board of Regents, The University of Texas System | | |
| Additional name(s) of conveying party(ies) attached?Yes _x_No | Street Address: 201 West 7th Street | | |
| 3. Nature of conveyance: | | | |
| x Assignment _ Merger | O'. A | | |
| Security Agreement Change of Name Other | City: Austin State: Texas ZIP: 78701 | | |
| Execution Date: September 8, 2000, and October 16, 2000, respectively | Additional name(s) & address(es) attached?Yes _X_No | | |
| 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). 09/573,473 Title: POLYPEPTIDE THAT INTERACTS WITH F | B. Patent No(s). HEAT SHOCK PROTEINS | | |
| | | | |
| Title: POLYPEPTIDE THAT INTERACTS WITH F Additional numbers attached?Yes _X_ No 5. Name and address of party to whom correspondence concerning document should be mailed: Name:David L. Provence | HEAT SHOCK PROTEINS | | |
| Title: POLYPEPTIDE THAT INTERACTS WITH F Additional numbers attached?Yes _X_ No 5. Name and address of party to whom correspondence concerning document should be mailed: | HEAT SHOCK PROTEINS 6. Total number of applications and patents involved: 1 | | |
| Title: POLYPEPTIDE THAT INTERACTS WITH F Additional numbers attached?Yes _X_ No 5. Name and address of party to whom correspondence concerning document should be mailed: Name:David L. Provence Address: MUETING, RAASCH & GEBHARDT, P.A. P.O. Box 581415 | 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR §3.41): \$40.00 X Enclosed | | |
| Title: POLYPEPTIDE THAT INTERACTS WITH F Additional numbers attached?Yes _X_ No 5. Name and address of party to whom correspondence concerning document should be mailed: Name:David L. Provence Address: MUETING, RAASCH & GEBHARDT, P.A. P.O. Box 581415 Minneapolis, MN 55458-1415 | 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR §3.41): \$40.00 X Enclosed Authorized to be charged to deposit account 8. Please charge any additional fees or credit any | | |
| Title: POLYPEPTIDE THAT INTERACTS WITH F Additional numbers attached?Yes _X_ No 5. Name and address of party to whom correspondence concerning document should be mailed: Name:David L. Provence Address: MUETING, RAASCH & GEBHARDT, P.A. P.O. Box 581415 Minneapolis, MN 55458-1415 | 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR §3.41): \$ 40.00 X Enclosed Authorized to be charged to deposit account 8. Please charge any additional fees or credit any overpayments to Deposit account number: 13-4895 | | |
| Title: POLYPEPTIDE THAT INTERACTS WITH F Additional numbers attached?Yes _X_ No 5. Name and address of party to whom correspondence concerning document should be mailed: Name:David L. Provence Address: MUETING, RAASCH & GEBHARDT, P.A. P.O. Box 581415 Minneapolis, MN 55458-1415 DO NOT US. | 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR §3.41): \$40.00 X Enclosed Authorized to be charged to deposit account 8. Please charge any additional fees or credit any overpayments to Deposit account number: 13-4895 | | |
| Title: POLYPEPTIDE THAT INTERACTS WITH F Additional numbers attached?Yes _X_ No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: David L. Provence Address: MUETING, RAASCH & GEBHARDT, P.A. P.O. Box 581415 Minneapolis, MN 55458-1415 DO NOT US 9. Statement and signature. To the best of my knowledge and helief, the foregoing information | 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR §3.41): \$_40.00 X Enclosed Authorized to be charged to deposit account 8. Please charge any additional fees or credit any overpayments to Deposit account number: 13-4895 E THIS SPACE | | |

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks

Box Assignments

Washington, D.C. 20231

Attorney Docket No.: 265.0001 0101

ASSIGNMENT

Whereas we, Winston Campbell Patterson and Carol A. Ballinger, with residences and citizenships as indicated below; have made an invention in

POLYPEPTIDE THAT INTERACTS WITH HEAT SHOCK PROTEINS Filed: 17 May 2000 Serial No.: 09/573,473

and executed an application for Letters Patent of the United States of America based thereon;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, we have individually and jointly agreed to assign and transfer and do hereby assign and transfer unto **Board of Regents**, **The University of Texas System** ("Company"), a corporation of the State of Texas, having its principal office at 201 West 7th Street, Austin, Texas 78701, its successors and assigns, the entire right, title, and interest in and to said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in said invention made by us or any of us or made jointly with others (provided any such improvement is made during, or within one year after the termination of, the employment by the Company of whichever of us, solely or jointly with one or more others, has made the same), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any continued prosecution application, divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by us or any of us had this assignment and transfer not been made;

We do further agree for ourselves and for our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as we lawfully may, that may be deemed necessary by the Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of said applications, to **Board of Regents, The University of Texas System**, as the assignee of the entire right, title, and interest therein.

In witness whereof, we have hereunto signed our names on the days and years set forth below.

Name: Winston Campbell Patterson

104 Cardiff Place, Chapel Hill, NC 27516

Citizenship: United States of America

STATE OF

Address:

COUNTY OF

On this day of d

My Commission Expires

PATENT REEL: 011244 FRAME: 0539

| Assignment Serial No. 09/: Filed: 17 May For: POLYPE | | 'H HEAT SHO | OCK PROTE | INS | Page 2 of | 2 |
|---------------------------------------------------------------|------------------------------------------------------------------------------|--------------|-----------|-----|-----------|--------|
| | Carol A. Ballinger 7239 Avenue M, Santa Fe, 7 United States of America | Texas 77510 | | | Dat | – e |
| STATE OF |)) | SS. | | | | |
| On this | day of 2000 escribed in and who executed the | before me pe | | | | |

Notary Public

PATENT REEL: 011244 FRAME: 0540

Attorney Docket No.: 265.0001 0101

ASSIGNMENT

Whereas we, Winston Campbell Patterson and Carol A. Ballinger, with residences and citizenships as indicated below; have made an invention in

POLYPEPTIDE THAT INTERACTS WITH HEAT SHOCK PROTEINS Filed: 17 May 2000 Serial No.: 09/573,473

and executed an application for Letters Patent of the United States of America based thereon;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, we have individually and jointly agreed to assign and transfer and do hereby assign and transfer unto Board of Regents. The University of Texas System ("Company"), a corporation of the State of Texas, having its principal office at 201 West 7th Street. Austin. Texas 78701. its successors and assigns, the entire right, title, and interest in and to said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in said invention made by us or any of us or made jointly with others (provided any such improvement is made during, or within one year after the termination of, the employment by the Company of whichever of us, solely or jointly with one or more others, has made the same), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any continued prosecution application, divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by us or any of us had this assignment and transfer not been made;

We do further agree for ourselves and for our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as we lawfully may, that may be deemed necessary by the Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of said applications, to <u>Board of Regents</u>, The <u>University of Texas System</u>, as the assignee of the entire right, title, and interest therein.

In witness whereof, we have hereunto signed our names on the days and years set forth below.

| Name: Address: Citizenship: | 104 Cardiff Pla United States of | Date | |
|-----------------------------------|-------------------------------------|--------------------------------------------------------------------------------------------|---------------------------------------------------------------|
| STATE OF | | | |
| COUNTY OF | |) | |
| On this | day of | 2000 before the personally appeared Wins who executed the foregoing instrument, and he exe | ton Cam Patterson to me known cuted the same for the uses and |
| Notary Public | | | |

PATENT REEL: 011244 FRAME: 0541

Page 2 of 2

Assignment

Serial No. 09/573,473 Filed: 17 May 2000

For: POLYPEPTIDE THAT INTERACTS WITH HEAT SHOCK PROTEINS

Name:

Address:

7239 Avenue M, Sauta Fe, Texas 77510

Cltizenship:

United States of America

STATE OF KOXAS

On this 16 day of October 2000 before me personally appeared Carol A. Ballinger to me known to be the person described in and who executed the foregoing instrument, and she executed the same for the uses and purposes therein set forth.

Notary Public

TAMMY R. GARIBAY Notary Public, State of Texas My Commission Expires 04-21-02

REEL: 011244 FRAME: 0542

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Group Art Unit: 1643 Applicant(s): Patterson et al. Examiner: unknown 09/573,473 Serial No.: Docket No.: 265.0001 0101 Filed: May 17, 2000 For: POLYPEPTIDE THAT INTERACTS WITH HEAT SHOCK PROTEINS Commissioner for Patents Box Assignments Washington, D.C. 20231 We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate): A return postcard. A Petition for Extension of Time for _ month. Verified statement(s) establishing small entity status of this application under 37 C.F.R. §§1.9 and 1.27. An Information Disclosure Statement (__ pgs), 1449 forms (__ pgs); and copies of ___ cited documents. A check of \$40.00, for assignment recordation fee. A certified copy of a __application, Serial No. _, filed _____, the right of priority of which is claimed under 35 U.S.C. §119. Assignment Recordation Cover Sheet (1 page) attached to 2 Assignments (4 pages) No Additional fee is required. ____ The fee has been calculated as shown: Amendment For Colculation for Claims Panding After Amendment

| - Fee Calculation for Claims Pending After Amendment | | | | | |
|------------------------------------------------------|------------------------------------------|--------------------------------|-----------------------------------------|---------------------------------|-----------------------------|
| | Pending Claims after Amendment (1) | Claims Paid for Earlier (2) | Number of Additional Claims (1-2) | Cost per Additional Claim | Additional Fees Required |
| Total Claims | | | | x \$9 = | |
| Independent Claims | | | | x \$40 = | |
| One or M | fore New Multiple I | Dependent Claims Pr | resented? If Yes, A | Add \$135 Here → | |
| | | Т | otal Additional Cla | im Fees Required | |

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

CERTIFICATE UNDER 37 C.F.R. §1.8: The undersigned hereby certifies that this Transmittal Letter and the paper(s), as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on this 2nd day of November, 2000.

MUETING, RAASCH & GEBHARDT, P.A.

P.O. Box 581415, Minneapolis, MN 55458 (612-305-1220)

Curr) | novem By: Name: David L. Provence

Reg. No.: 43,022

612/305-1005 Direct Dial: 612/305-1228 Facsimile:

(SMALL ENTITY TRANSMITTAL UNDER RULE 1.8)

PATENT RECORDED: 11/02/2000 REEL: 011244 FRAME: 0543