| MAR. 9. 2007 11:24AM Mubstitut MAR. 9. 2007 11:04 Million fc | ERCK&CO 732 594 4720 | NO. 755 P. 1 Patent Case No. <u>T1452</u> | |
|--|--|--|--|
| | RECORDATION FORM CO PATENTS ON | U.S. DEPARTMENT OF COMMERC OVER SHEET U.S. PATENT AND TRADEMARK OFFIC | |
| TO THE DIR PLEASE RE | ECTOR OF THE UNITED STATES PAT CORD THE ATTACHED ORIGINAL DO | TENT AND TRADEMARK OFFICE: | |
| 1. Conveying p | | 2. Nature of conveyance: X Assignment Security Agreement | |
| Michael Stewart Ashwood | June 27, 2002 | Merger Change of Name | |
| Brian Christopher Bishop | June 26, 2002 | Other: | |
| Ian Frank Cottrell | June 26, 2002 | | |
| David Hands | June 26, 2002 | 3. Name and address of receiving party(ies): | |
| Robert Darrin Wilson | | Name: MERCK SHARP & DOHME LTD. | |
| | June 26, 2002 | | |
| | · | Internal Address; | |
| | · | Street Address: <u>HERTFORD ROAD</u> | |
| | · · · | City & State: HODDESDON, HERTFORDSHIRE | |
| | | Zip/Postal Code: ENGLAND EN11 9BU | |
| | | Additional name(s) & | |
| Additional name(s) of conveying party(| | addresses attached? | |
| Application number(s) or patent number (a) Patent Application No(s). <u>10/1</u> | | fied on August 5, 0000 | |
| and titled: | | , filed on <u>August 5, 2002</u> ,, | |
| | PEPTIDE INTERMEDIATES | | |
| | <u> </u> | execution date of the application is: Additional numbers attached? Yes No | |
| concerning documents should be n | [/· Total fee (37 CER 3 41) \$ 40.00 | | |
| Name: <u>David A. Muthard</u> | | | |
| | EPATENT DEPARTMENT The Director is hereby authorized to charge the deposit | | |
| P.O. BOX 2000 - | | | |
| Oty & State: <u>RAHWAY, N.J.</u> | Zip: <u>07065-0907</u> 8, Depo | sit account number: 13-2755. | |
| | DO NOT USE THIS SE | | |
| 9. Statement and signature: | · · · · · · · · · · · · · · · · · · · | | |
| To the best of my knowledge ar | d belief, the foregoing information | on is true and correct and any attached copy is a true | |
| copy of the original document. | | | |
| David A. Muthard R | leg. No. <u>35,297</u> | Signature March 9, 2007 | |
| | er of names including cover sher | et, attachments, and documents; 4 | |
| | | | |
| 2 | | ix to Patent and Trademark Office at (571) 273-01 | |
| | CERTIFICATE OF MAILING OR FACSIMILE TRANSMISSION | | |
| addressed b: Director of the U.S. Patent Insdemark Diffice on: | and Trademark Office, P.O. Box 1450, Alexa | al Service with sufficient postage as first class mail in an envelope ndria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and | |
| Name (Print/Type) David A. Muth | ard | AN MANYARA MANYARAKANA KANANGANA MANYARAKANA MANYARAKANA MANYARAKANA MANYARAKANA MANYARAKANA. | |
| | net i se s i tan kana kana kana kana kana kana kana | Date 03/09/2007 | |
| | | PATENT | |
| 700314794 | | REEL: 018993 FRAME: 0894 of | |

.

CH \$40.00 132755 10111154

| \. ج | MAR. 9.2 | 007 11:24AM | j MERCK&CO 732 594 4720 | NO.755 P.3 | | |
|-------------|---|---|--|--|--|--|
| | | | | | | |
| , | T1452P | | | | | |
| | | | | | | |
| | | | <u>ASSIGNMENT</u> | | | |
| | | WHEREAS, v | ve/I, | | | |
| | | ewart ASHWOO | | Ian Frank COTTRELL | | |
| | David HA | | Robert Darrin WILSON | | | |
| 8 | van Brinsn | subject(s) of: | | | | |
| | MSD, Hert | ford Road Herts. EN11 9E | MSD, Hertford Road | MSD, Hertford Road | | |
| | United Kin | | U Hoddesdon, Herts. EN11 9BU United Kingdom | Hoddesdon, Herts. EN11 9BU United Kingdom | | |
| | | | | onnaa Kingdoni | | |
| | MSD, Herti | | MSD, Hertford Road | | | |
| | Juited King | Herts. EN11 9B dom | U Hoddesdon, Herts. EN11 9BU United Kingdom | | | |
| | | | | | | |
| | | | | | | |
| h; | ave invente | d certain new and | useful improvements in | | | |
| | PROC | ESS FOR PREP | ARING PEPTIDE INTERMEDIATES | | | |
| ar ストイ | d have excruted an application for Letters Patent of the United States of America based thereon the | | | | | |
| 274 | | | 2002 | | | |
| H | ertfordshire | AND WHEREAS, Merck Sharp & Dohme Limited, a British company of Hertford Road, Hoddesdon, fordshire EN11 9BU, United Kingdom, are desirous of acquiring the entire right, title and interest in and to the said | | | | |
| 111. | vention | | | | | |
| we | e/I, the said | NOW THEREF | EREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, | | | |
| M | Figling Real | art ASHWOOD | | | | |
| | avid HAN | | Brian Christopher BISHOP Robert Darrin WILSON | Ian Frank COTTR <u>ELL</u> | | |
| hav | ve agreed t | agreed to and do hereby sell, assign and transfer unto the said Merek Sharm & Datase I initially and the said | | | | |
| apj | plication fo | The Letters Patent a | and the officed states of America and its Territories in and to said invention, said | | | |
| | | JETHTIAR AT 9810 1 | inted on said invention or part thereof, or on said application or any divisional, continuing, renewal, pplication based in whole or in part thereon, or based upon said invention. | | | |
| | | 1 | | | | |
| to (hay | the full end | d de end earing fot | AND ENJOYED by the said Merck Sharp & Dohme Limited their successors and assigns or which said Letters Patent or any of them may be granted as fully as the same would | | | |
| | and mut at | the and all rected? | and enjoyed by us/me had no sale and assignment of said interest been made; and we/I do hereby and all Letters Patent which may be granted upon the said application above referred to, or any of | | | |
| uie. | and post sing invention of any part mereor, be issued to | | | | | |
| | | | Merck Sharp & Dohme Limited | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | PATENT | | |

-

ļ

····

PATENT REEL: 018993 FRAME: 0895

,

lan Fank Collell

aforesaid and we/I hereby agree for ourselves and our heirs, executors and administrators, to execute without further consideration any further lawful documents and further assurances, and any reissue, renewal or other application for letters Patent that may be deemed necessary by the assignee herein named fully to secure to the said assignee our interest as aforesaid in and to said invention or any part thereof, and in and to said several Letters Patent or any of them.

IN WITNESS WHEREOF, we/I have hereunto affixed our/my seal(s) and set our/my hand(s)

Michael Stewart ASHWOOD Date: 27 TWW

-Open David HANDS

Date: 6 126 (2002

Brian Christopher BISHOP Date: 6/26/2007

Ian Frank COTTRELL

Date:

Robert Darrin WILSON Date: 6/26/2000

omn

RECORDED: 03/09/2007

FU\$AS