



ILY

TO THE ASSISTANT COMMISSIONER

SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

101929451

12-27-01

## 1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

1. John G. WILMOT

3. Robert L. HILL

5. Michael C. MESA

7.

2. John WHITTIER

4. Seth P. CAIN

6.

8.

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED?  YES  NO

## 2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: MERIDIAN MEDICAL TECHNOLOGIES, INC.

ADDRESS: 10240 Columbia Road, Columbia, Maryland 21046

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED?  YES  NO

## 3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document) ASSIGNMENT OF WHOLE PART INTEREST ORIGINAL FACSIMILE/PHOTOCOPY CHANGE OF NAME VERIFIED TRANSLATION SECURITY  MERGER OTHER:EXEC. DATE: November 20, 2001 and  
December 3, 2001

EXECUTION DATE(S) ON THE DECLARATION IF FILED HERewith: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) November 20, 2001 and December 3, 2001

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached?  YES  NO

A. PAT. APP. NO.(S) series code/serial no	M#	1 <sup>st</sup> INVENTOR if not in item 1	B. PATENT NO(S)	M#	1 <sup>st</sup> INVENTOR if not in item 1
09/985,466	283042				

5. Name & Address of Party to Whom Correspondence  
Concerning Document Should be Mailed:Pillsbury Winthrop LLP  
Intellectual Property Group  
1600 Tysons Boulevard  
McLean, VA 22102

6. NUMBER INVOLVED:

APPLNS 1 + PAT'S 0 = TOTAL = 17. AMOUNT OF FEE ENCLOSED: (Code 581)  
ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

P 283042

Dkt. 120

8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE  
INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975

UNDER ORDER NO

8306

283042

MATTER NO.

CLIENT REF.

dup. sheet not required

CLIENT NO.

MATTER NO.

9. 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.

10. Total number of pages including this  
cover sheet, attachments and document  
(do not file dup. Cover sheet)

3

Signature

Attorney: Jack S. Barufka

Reg. No. 37087

Date: December 27, 2001

Att/Sec: JSB/rsp

TEL: (703) 905-2012

FAX: (703) 905-2500

FILE WITH PTO RETURN RECEIPT (PAT-103A)

**ASSIGNMENT**  
**of U.S. Origin Patent Application**

WHEREAS, the undersigned, to wit:

- |                           |                         |
|---------------------------|-------------------------|
| 1) <u>John G. WILMOT</u>  | 2) <u>John WHITTIER</u> |
| 3) <u>Robert L. HILL</u>  | 4) <u>Seth P. CAIN</u>  |
| 5) <u>Michael C. MESA</u> | 6) _____                |
| 7) _____                  | 8) _____                |

(hereinafter collectively ASSIGNOR), has/have made an invention known as Dkt. 283042  
and entitled: AUTOMATIC INJECTOR WITH ANTI-CORING NEEDLE

for which an application for Letters Patent of the United States

- was executed even date herewith and is about to be filed in the United States Patent and Trademark Office;  
 was filed on November 2, 2001, Serial No. 09 / 985,466 ;

AND WHEREAS MERIDIAN MEDICAL TECHNOLOGIES, INC.

(hereinafter ASSIGNEE), duly organized and existing under the laws of the State of Maryland  
and having its principal office and place of business at 10240 Columbia Road, Columbia, Maryland 21046  
desires to acquire an interest therein;

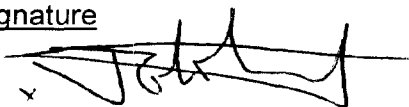
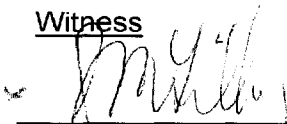
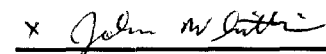
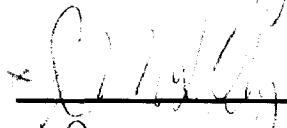
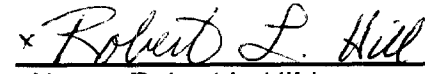
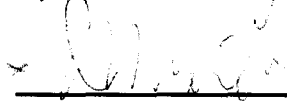

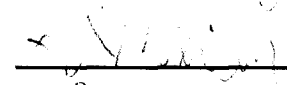
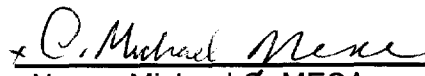
NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR, does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to the said invention in the United States and all foreign countries, as described in the aforesaid application, and to the said application and to all continuations, divisions, reissues and substitutes of said application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.

AND ASSIGNOR hereby agrees to execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

ASSIGNOR furthermore agrees upon request of said ASSIGNEE, and without further remuneration, to execute any and all papers desired by said ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE.

NOTE: The undersigned hereby authorizes Pillsbury Winthrop LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

Executed on the date(s) below indicated.

<u>Signature</u>	<u>Date Signed</u>	<u>Witness</u>
1) x  Name: John G. WILMOT	x Nov 20, 2001	x 
2) x  Name: John WHITTIER	x 11/20/01	x 
3) x  Name: Robert L. HILL	x Nov. 20, 2001	x 
4) x  Name: Seth P. CAIN	x 12/3/01	x 
5) x  Name: Michael C. MESA C. M. CHAEL	x NOV. 20, 2001	x 