

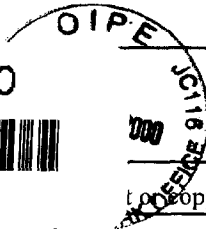
MRD 11/13/00

**PATENT RECOI
COVER**

11-20-2000



101521793



Attorney Docket No.
M81.12-0044

To the Commissioner for Patents:

copy thereof.

1. Name of conveying party(ies):

- (1) Todd W. Sharratt
- (2)
- (3)

2. Name and address of receiving party(ies):

Name: Minnesota Scientific, Inc.

Internal Address: _____

Street Address: 1100 New Brighton Boulevard

City: Minneapolis, State: MN ZIP 55413-1660

Additional name(s) of conveying party(ies) attached? [] Yes [X] No

3. Nature of Conveyance:

- Assignment [] Merger [] Security Agreement
- [] Change of Name [] Other _____

Execution Date: September 6, 2000

Additional name(s) & address(es) attached? [] Yes [X] No

4A. Application No.(s)

09/654,400

If this document is being filed together with a new application, the execution date(s) of the application is: September 5, 2000

Additional numbers attached? [] Yes [X] No

4B. Patent No.(s)

Additional numbers attached? [] Yes [X] No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Z. Peter Sawicki
 Street Address: Kinney & Lange, P.A.,
312 South Third Street
 City: Minneapolis State: MN ZIP 55415-1002

6. Total number of applications and patents involved: [1]

7. Total fee (37 C.F.R. 3.41):.....\$ 40.00

DO NOT USE THIS SPACE

9. Statement and signature.

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.

Z. Peter Sawicki

Nov. 8, 2000
 Date

Total number of pages including cover sheet, attachments and document: [2]

11/15/2000 MMARMOL 00000028 09654400
 01 FC:581 40.00 DP

ASSIGNMENT

Attorney Docket No.

M81.12-0044

First Named Inventor : Todd W. Sharratt

Title : METHOD AND APPARATUS FOR HIP RETRACTION

WHEREAS, I, Todd W. Sharratt, of Cottage Grove, Minnesota, U.S.A., have invented certain new and useful improvements as described in an application entitled METHOD AND APPARATUS FOR HIP RETRACTION for Letters Patent of the United States, the application having been executed on even date herewith, and/or being identifiable in the United States Patent and Trademark Office by Application No. _____, filed _____; and

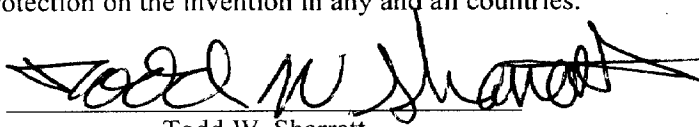
WHEREAS, Minnesota Scientific, Inc., a corporation organized and existing under the laws of the State of Minnesota, and having offices at 1100 New Brighton Boulevard, Minneapolis, Minnesota 55413-1660, U.S.A., ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and application number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.



Todd W. Sharratt

STATE OF MINNESOTA)
) ss.
COUNTY OF Hennepin)

Subscribed and sworn to before me, a Notary Public, this 6th day of September, 2000.



Notary Public

(SEAL)

