

04/28/98

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Form PTO-1586
1-31 92

RECORDATION

PATENT

05-04-1998

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To the Honorable Commissioner of Patents & Trademarks: Please record the attached original documents or copy thereof:

<p>1. Name of conveying party(ies):</p> <p>J. David Carlson</p> <p>Additional name(s) of conveying party(ies) attached? No</p> <p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other _____</p> <p>Execution Date: 12/15/97</p>	<p>2. Name and address of receiving party(ies):</p> <p>Lord Corporation Crossroads Corporate Park, Bldg. II 110 Corning Road, Suite 100 Cary, North Carolina 27511</p> <p>Additional name(s) & address(es) attached? No</p>
<p>4. Application number(s) or patent number(s):</p> <p>If this document is being filed together with a new application, the execution date of the application is: _____</p> <p>A. Patent Application No.(s) 08/958,660 filed 10/29/97</p> <p>B. Patent No.(s)</p> <p>Additional numbers attached? No</p>	
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Randall S. Wayland Lord Corporation Crossroads Corporate Park, Bldg. II 110 Corning Road, Suite 100 Cary, NC 27511</p>	<p>6. Total number of applications and patents involved: one (1)</p> <p>7. Total Fee (37 CFR 3.41) \$ 40.00</p> <p><input type="checkbox"/> Enclosed</p> <p><input checked="" type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit Account Number: 12-2143</p>

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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.

Randall S. Wayland
Name of Person Signing
Reg. No.: 36,303

Randall S. Wayland
Signature

04/23/98
Date

Total number of pages comprising cover sheet: 1

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PATENT

REEL: 9132 FRAME: 0521

08/958660 122143 00000036 122143 40.00 CH 04/23/98 SCHMIDT

ASSIGNMENT

WHEREAS, J. David Carlson, hereinafter referred to as ASSIGNOR, has invented and is the owner of an invention entitled "MAGNETORHEOLOGICAL BRAKE WITH INTEGRATED FLYWHEEL", said invention being fully set forth and described in the application for Letters Patent of the United States which has been prepared in connection with said invention, and which has been signed by ASSIGNOR concurrently herewith;

WHEREAS, LORD CORPORATION, a corporation organized and existing under and by virtue of the laws of the Commonwealth of Pennsylvania, and engaged in business at Crossroads Corporate Park, Bldg. II, 110 Corning Road, Suite 100 Cary, North Carolina 27511, hereinafter referred to as ASSIGNEE, is desirous of acquiring the said invention and any and all applications for Letters Patent and any and all Letters Patent of the United States and foreign countries which may be issued therefor;

NOW THEREFORE, be it known that for valuable consideration, I have sold and by these presents do hereby sell, assign, transfer and convey unto the said assignee, its successors and assigns, the entire right, title and interest in and to said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to all Letters Patent of the United States and all foreign countries or reissues and reexaminations thereof which may be granted thereof or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

I hereby covenant and agree that, at the same time of execution and delivery of these presents, I possess full title to the invention and application above-mentioned, and that I have the unencumbered right and authority to make this assignment.

I further covenant and agree and bind my heirs, legal representatives and assigns, promptly to communicate to said assignee and its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns and other legal representatives.

I hereby authorize and request the following attorneys to insert here in parenthesis (Application Number 08/958,660, filed October 29, 1997) the filing date and application number of said application when known.

Randall S. Wayland
Registration No. 36,303

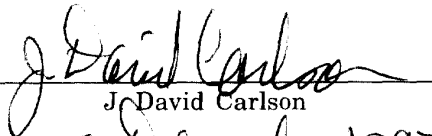
Wayne W. Rupert
Registration No. 34,420

James W. Wright
Registration No. 24,966

Address:

Lord Corporation
Crossroads Corporate Park, Bldg. II
110 Corning Road, Suite 100
Cary, North Carolina 27511

IN WITNESS WHEREOF, I have hereunto set my hand and seal.


J. David Carlson
15 December 1997
Date

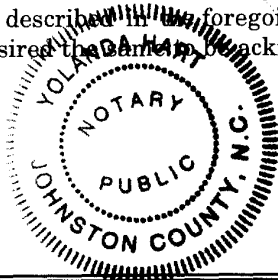
Notarial Certificate

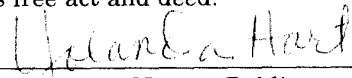
State of North Carolina

:
: ss.
:

County of Wake

On this 15th day of December, 1997, before me, a Notary Public in and for the state and county aforesaid, appeared **J. David Carlson**, known to me to be the person described in the foregoing instrument, who signed the instrument in my presence, and desired the same to be acknowledged as his free act and deed.




Yolanda Hart
Notary Public

**My Commission Expires:
June 22, 2000**
