FORM PTO-1595 (Rev. 6/93)

RECORDATION FORM COVER SHE

01-08-2001

PATENTS ONLY To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents

	- 10000 100010 the distance of grant documents of copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
K. Andrew Kintz and Teresa L. Forehand	Name: Lord Corporation
Additional name(s) of conveying party(ies) attached? [] Yes [X] No 3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name Other: Execution Date: May 8, 2000	Address:
 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the A. Patent Application No.(s) 09/564,124 filed May 3, 2000 Additional numbers attack 	B. Patent No.(s)
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Allen R. Baum Address: Burns, Doane, Swecker & Mathis, L.L.P. Post Office Box 1404 Alexandria, Virginia 22313-1404	7. Total fee (37 CFR 3.41): \$40.00 [] Enclosed [X] Authorized to be charged to deposit account, if necessary 8. Deposit account number: 02-4800
DO NOT USE	THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true of the best of my knowledge and belief, the foregoing information is true of Mary B. Grant, Reg. No. 32,176 Name of Person Signing	and correct and any attached copy is a true copy of the original document. December 14, 2000 Date

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

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

REPLACEMENT DOCUMENT

(BDSM 8) (5/95)

PATENT

Total number of pages including cover sheet, attachments, and document: $\underline{3}$

REEL: 011389 FRAME: 0630

ASSIGNMENT

WHEREAS, K. Andrew Kintz and Teresa L. Forehand, hereinafter referred to as "ASSIGNOR", have invented and are the owners of an invention entitled "Magnetorheological Composition", 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 111 Lord Drive, Cary, North Carolina 27512-8012, 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, we 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.

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

We further covenant and agree and bind our 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.

PATENT REEL: 011389 FRAME: 0631

We hereb parenthesis (Application	y authorize and request the following attorneys to insert here in Number/, filed) the	
	on number of said application when known.	
	Michael M. Gnibus Registration No. 38,162	
	James W. Wright Registration No. 24,966	James W
	Mary B. Grant Registration No. 32,176	
	Allen R. Baum Registration No. 36,086	
Address:	Lord Corporation 111 Lord Drive Cary, North Carolina 27512-8012	
IN WITNESS WHERE	OF, I have hereunto set my hand and seal.	
	K. Andrew Kintz 5/8/00 Date	
	Notarial Certificate	
the person described i	day of	-

PATENT REEL: 011389 FRAME: 0632

RECORDED: 12/18/2000

PATENT REEL: 011389 FRAME: 0633