*BOX ASSIGNMENTS	3-30-01)4-16-2001	O NOT USE I	OR TRADEMARKS		
Children Children	RECO PATENT					
TO THE ASSISTANT COMMISSIONER OF PATEI SIR: PLEASE RECORD THE ATTACHED ORIGINAL 101663900						
1. NAME OF CONVEYING PAR	TY(IES) (ASSIGNORS(S)):	105 44 5		00		
1. Wenqi Qian		2. Donald L. Burgoon		E002		
3. Sean E. Killeen 5.		4.				
7.		8.		200=2		
ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? TYES NO						
2. PARTY(IES) (ASSIGNEE(S))	2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:					
NAME: Performance Friction Co	rporation	098	20 &18			
ADDRESS: 83 Carbon Metallic	Highway, Clover, SC 29710	•				
		N ⊠NO				
ADDITIONAL NAME(S) & ADDF 3. NATURE OF CONVEYANCE		S MINO				
	<u>cument</u> for recordation—multiple	e copies of same Assignr	nent signed by differe	nt inventors is one		
document)	·					
		REST EXEC. I	DATE: 1), 2), and 3)	3/30/01		
ORIGINAL.	FACSIMILE/PHOTOCOPY VERIFIED TRANSLATION					
☐CHANGE OF NAME ☐SECURITY☐MERGER						
EXECUTION DATE(S) ON THE	DECLARATION IF FILED HERI	WITH: (NOTE: IF DATE	S ON DECLARATION	N AND		
ASSIGNMENT DIFFER SEE AT						
4.5 APPL. NO.(S) OR PAT NO.(SHEET(S) attached?]YES ⊠NO			
A. PAT. APP. NO.(S) M# series code/serial no	1* INVENTOR If not in item 1		M#	1st INVENTOR if not in item 1		
02712						
Name & Address of Party to Concerning Document Shou		6. NUMBER INVOLV APPLNS <u>1</u> + PAT		<u>1</u>		
Pillsbury Winthrop LLP		7. AMOUNT OF FEE		81)		
Intellectual Property Group		ABOVE TOTAL x \$	40 = \$40			
1100 New York Avenue, NW						
Ninth Floor Washington, DC 20005-3918						
5.5ATTY DKT:		8. IF ABOVE FEE IS M	ISSING OR INADEQUA	ATE CHARGE		
			DEPOSIT ACCOUNT I			
P 0271293	OLIENT BEE	UNDER ORDER NO dup. sheet not required	060676	0271293 MATTER NO.		
MATTER NO.	CLIENT REF.	dup, sneet not required	CLIENT NO.	MATTER NO.		
9. 1						
// // ///		10. Total number of pa				
I/III.d Klomber		cover sheet, attachme		3		
Chang for		(do not file dup. Cover	sneet)			
Signature						
Attorney: <u>Jerry Johnson</u> Reg. No. 35,208		_ Date: March 30, 20	01			
Atty/Sec: JJ/D	TEL: (202) 861-3779	FAX: (202) 8				
FILE WITH PTO RETURN RECEIPT (PAT-103A)						

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40.00 OP

Please return signed/recorded to: Pillsbury Winthrop LLP Intellectual Property Group 1100 New York Avenue, NW Ninth Floor Washington, DC 20005-3918

Atty. Dkt. PMS 271293		60676	
	M#	Client Ref.	

ASSIGNMENT of U.S. Origin Patent Application

WHEREAS, the undersigned, to wit:

1)	Wenqi Qian		2)	Donald L. Burgoon	
3)	Sean E. Killeen		4)	• · · · · · · · · · · · · · · · · · · ·	
5)			6)		
7)			8)		
(he	reinafter collectively AS	SIGNOR), has/have made a	n inv	ention known as Dkt.	60676/271293
and	l entitled: A BRAKE F	ROTOR HAVING AN ARRAY	OF (GROOVES FORMED T	HEREON
for '	which an application for	Letters Patent of the United	Stat	es	
\boxtimes	was executed even dat	e herewith and is about to be	filed	in the United States P	atent and Trademark Office;
□ '	was filed on	, Appln. No.		1	;
					•
	AND WHEREAS	Performance Friction Corpo	oratio	n .	
(he	reinafter ASSIGNEE), c	duly organized and existing u	nder	the laws of the State of	South Carolina
and	l having its principal offi	ce and place of business at	83	Carbon Metallic Highwa	ay, Clover, SC 29710
des	ires to acquire an intere	est 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.

PAT-114B 1/01

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.

Signature	Date Signed	Witness
Name: Wenqi Qian	3/30/01	Becky White
2) Name: Donald L. Burgoon	3/30/01	Berly Tokk
3) Sow E Skill Name: Sean E. Killeen	3/30/01	Buk Tole
4)		
Name: 5)		
Name:	-	