

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Lawrence Frank Gilboy	09/14/2009
Aaron M. Morey	09/14/2009
Richard A. Wolf	09/14/2009
RECEIVING PARTY DATA	
Name:	Hawk Corporation
Street Address:	200 Public Square, Suite 1500
City:	Cleveland
State/Country:	OHIO
Postal Code:	44114
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12560714
CORRESPONDENCE DATA	
Fax Number:	(216)579-6073
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	2165791700
Email:	lschilens@pearne.com
Correspondent Name:	Pearne & Gordon LLP
Address Line 1:	1801 East 9th Street, Suite 1200
Address Line 4:	Cleveland, OHIO 44114-3108
ATTORNEY DOCKET NUMBER:	WELL-44189US1
NAME OF SUBMITTER:	Bryan M. Gallo
<p>Total Attachments: 4</p> <p>source=WELL-44189US1-Assignment-signed#page1.tif</p> <p>source=WELL-44189US1-Assignment-signed#page2.tif</p>	

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PATENT
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ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

CARBON FIBER REINFORCED CARBON MATRIX COMPOSITE FOR BRAKE PAD BACK PLATE

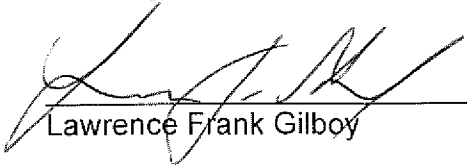
and are the subject of a patent application prepared for filing in the United States Patent and Trademark Office, and executed by the undersigned on the dates indicated below, which application is further identified as Pearne & Gordon LLP Docket No. WELL-44189US1.

WHEREAS, Hawk Corporation, a corporation of Ohio, having a place of business at 200 Public Square, Suite 1500, Cleveland, Ohio 44114, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFOR, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Pearne & Gordon LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

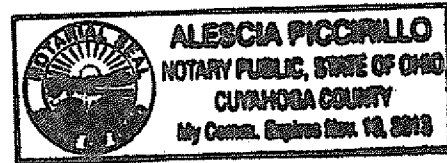

Lawrence Frank Gilboy

9-14-09
Date I signed this
Assignment

9-14-09
Date I signed Declaration
or Oath

Post Office Address: 14398 Washington Blvd., University Heights, OH 44118

STATE OF Ohio)
COUNTY OF Cuyahoga) SS.



The above named Lawrence Frank Gilboy, known to me, appeared before me this day of _____, 2009, and acknowledged that the foregoing instrument was executed as his free act and deed for the uses and purposes therein set forth.

 9-14-09
Notary Public

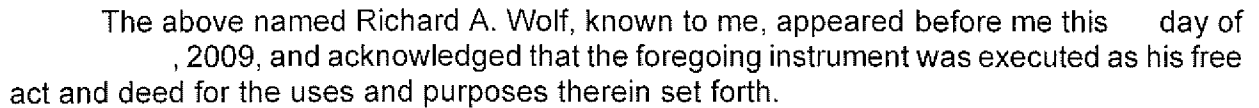
(Notary Seal)

Richard A. Wolf

Date I signed this Assignment

Date I signed Declaration
or Oath

STATE OF Ohio)
COUNTY OF Cuyahoga) SS.



Notary Public

3 of 4



Aaron M. Morey

9-14-09

Date I signed this
Assignment

9-14-09

Date I signed Declaration
or Oath

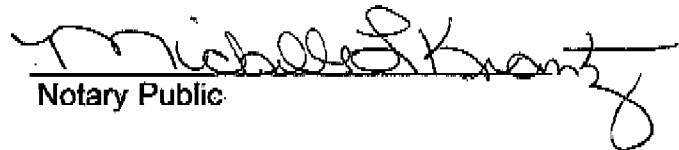
Post Office Address: 15 1ST AVE. S.W., Pataskala, OH 43062

STATE OF Ohio)
COUNTY OF Licking) SS.

The above named Aaron M. Morey, known to me, appeared before me this 14th day of September 2009, and acknowledged that the foregoing instrument was executed as his free act and deed for the uses and purposes therein set forth.



MICHELLE L. KRANTZ
In and For the State of Ohio
My Commission Expires Mar. 26, 2011



Notary Public