PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hironori AKADA	04/27/2009
Masaki UCHIDA	04/28/2009

RECEIVING PARTY DATA

Name:	AKEBONO BRAKE INDUSTRY CO., LTD.	
Street Address:	19-5, Nihonbashi Koami-cho, Chuo-ku	
City:	Tokyo	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12464251

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NAME OF SUBMITTER: John G. Smith

Total Attachments: 1

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PATENT REEL: 022671 FRAME: 0077 OF \$40.00 124642

ATTORNEY DOCKET NO.: - SOLE/JOINT INVENTION

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ASSIGNMENT

WHEREAS I/We, the below named in made an invention entitled:	inventor(s), [hereinafte	r referred to as Assi	guor(s)], have	
DRUM BRAKE APPARATUS				
for which I/WE executed an application for U application for United States Letters Patent or	nited States Letters Pa	tent concurrently he (Serial No	rewith; or filed an); and	
WHEREAS, AKEBONO BRAKE IN office address is 19-5. Nihonbashi Koami-che Assignee), is desirous of securing the entire riapplication for United States Letters Patent or application;	c. Chuo-ku, Tokyo, Jar ght, title, and interest i	oan, (hereinafter refe In and to this inventi	arred to as	
NOW THEREFORE, be it known that from assignee is hereby acknowledged, I/WE, and do hereby sell, assign, transfer, and set ov MY/OUR entire right, title, and interest in and continuations thereof, and all Letters Patent of reissues thereof; and I/WE hereby authorize at the United States to issue all Letters Patent for accordance with the terms of this Assignment;	as assignor(s), have so er unto the assignee, it I to this invention and The United States whi and request the Commis this invention to assig	old, assigned, transfe is lawful successors a this application, and ch may be granted the ssioner of Patents and	erred, and set over, and assigns, all divisions, and hereon, and all d Trademarks of	
AND, I/WE HEREBY further covenar communicate with assignee, its successors and invention and testify in any legal proceeding, s and deliver all papers that may be necessary or assignee, its successors and assigns, execute al all rightful oaths and generally do everything pand enforce proper patent protection for this in expense incident to the execution of such paper.	l assigns, any facts kno sign all lawful papers v desirable to perfect th Il divisional, continuati cossible to aid assigned evention in the United ars shall be borne by the	own to ME/US respendent to the called upon to the tifle to this invention, and reissue applet, its successors and estates, it being under assignee, its successors are assignee.	cting this do so, execute ion in said ications, make assigns, to obtain rstood that any ssors and assigns.	
AND, I/WE HEREBY authorize and rand Power of Attorney in this application, to ir the filing date and application numbers	isert here in parenthesi	s (Application No.	d in the Declaration, filed	
IN TESTIMONY WHEREOF, I/WE	ave hereunto set our h	and(s).	·	
Full Name of Sole or First Assignor Hironori AKADA	Assignor's Signature		Date /254/27 /2009	
Address c/o AKEBONO BRAKE INDUSTR 19-5, Nihonbashi Koami-cho, Chu			Citizenship Japan	
			Date	
Masaki UCHIDA	Assignor's Signature M. Wchida		04/28/2009	
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17-3, traionoasin toathi-Gio, Chu	o-vo' torao' tahau		<u>Japan</u>	
Names of additional inventors attached Yes No				

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