PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

	Name	Execution Date
Ats	sushi Tanno	09/08/2009

RECEIVING PARTY DATA

Name:	The Yokohama Rubber Co., Ltd.
Street Address:	36-11, Shimbashi 5-chome
City:	Minato-ku, Tokyo
State/Country:	JAPAN
Postal Code:	1058685

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11919183

CORRESPONDENCE DATA

Fax Number: (312)360-9315

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 312-360-0080

Email: kleonardi@gbclaw.net

Correspondent Name: GREER, BURNS & CRAIN

Address Line 1: 300 S WACKER DR

Address Line 2: 25TH FLOOR

Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER: 4386.79211

NAME OF SUBMITTER: Patrick G. Burns

Total Attachments: 2

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PATENT REEL: 023200 FRAME: 0182

GREER, BURNS & CRAIN, LTD. 300 South Wacker Drive Suite 2500 Chicago, Illinois 60606

UTILITY PATENT

ASSIGNMENT

FOR VALUE RECEIVED, the receipt of which is hereby acknowledged, the following inventor or inventors (hereinafter called "ASSIGNOR")

Name: TANNO, Atsushi
Address: Address:

Ltd., Hiratsuka Factory, 2-1, Oiwake,
Hiratsuka-shi, Kanagawa 2548601 Japan
Name:
Address:

Name:
Address:
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hereby assigns, transfers and sets over to:

Name: THE YOKOHAMA RUBBER CO., LTD.
Address 36-11, Shimbashi 5-chome, Minato-ku, Tokyo 1058685 Japan

(hereinafter called "ASSIGNEE"), the entire worldwide right, title and interest in and to the invention known as: NOISE REDUCING DEVICE, MANUFACTURING METHOD FOR THE NOISE REDUCING DEVICE, AND PNEUMATIC TIRE HAVING THE NOISE REDUCING DEVICE

for which a United States Patent Application was executed on even date herewith or, if not so executed, was:

(a) executed on _____; or

(b) filed on _Oct. 24, 2007
Serial No. _11/ 919, 183 ___;

and all rights and privileges under any Letters Patent which may be granted thereon, including all rights, if any, to sue for past infringement.

(1) The ASSIGNOR agrees without charge to said ASSIGNEE but at its expense (a) to execute (i) all necessary papers to be used in connection with this application and any additional, continuing, or divisional applications, as the ASSIGNEE may deem necessary or expedient, (ii) all papers in connection with any interference or other legal or quasi-legal proceedings relating to

PATENT REEL: 023200 FRAME: 0183 this application or any additional, continuing, or divisional application thereof; (b) to cooperate with ASSIGNEE in every way possible in obtaining evidence and going forward in any such proceedings; and (c) to perform all other affirmative acts which may be necessary or desirable to obtain a grant of a valid patent for said invention.

- (2) ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States to issue any and all Letters Patent that may be granted upon any patent application or any additional, continuing or divisional applications thereof to the ASSIGNEE, its successors and assigns.
- (3) ASSIGNOR hereby covenants and warrants that he has full right to convey the entire right, title and interest by this instrument, free of any encumbrances and that no other agreement has been or will be executed in conflict herewith.
- (4) ASSIGNOR hereby grants to the law firm of GREER, BURNS & CRAIN, LTD. of Chicago, Illinois, authority and power to insert on this instrument any further identification which may be necessary or desirable for purposes of recordation in the United States Patent and Trademark Office or a Patent Office of any foreign country.

Sep. 8, 2009	Signature of inventor TANNO, Atsushi
Date	Signature of inventor
Date	Signature of inventor
Onte	Signature of inventor
Date	Signature of inventor

RECORDED: 09/08/2009

PATENT

REEL: 023200 FRAME: 0184