

# PATENT ASSIGNMENT

Electronic Version v1.1

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT												
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Nobuyuki MURAKAMI</td> <td>07/31/2009</td> </tr> <tr> <td>Hiroshi HOSOI</td> <td>07/31/2009</td> </tr> <tr> <td>Katsumi YAGI</td> <td>07/31/2009</td> </tr> <tr> <td>Kimihiro JINNO</td> <td>07/31/2009</td> </tr> <tr> <td>Tatsuki FUKAGAWA</td> <td>07/31/2009</td> </tr> </tbody> </table>		Name	Execution Date	Nobuyuki MURAKAMI	07/31/2009	Hiroshi HOSOI	07/31/2009	Katsumi YAGI	07/31/2009	Kimihiro JINNO	07/31/2009	Tatsuki FUKAGAWA	07/31/2009
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<b>RECEIVING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"><b>Name:</b></td> <td>TOYOTA JIDOSHA KABUSHIKI KAISHA</td> </tr> <tr> <td><b>Street Address:</b></td> <td>1, Toyota-cho</td> </tr> <tr> <td><b>City:</b></td> <td>Toyota-shi, Aichi-ken</td> </tr> <tr> <td><b>State/Country:</b></td> <td>Japan</td> </tr> <tr> <td><b>Postal Code:</b></td> <td>471-8571</td> </tr> </table>		<b>Name:</b>	TOYOTA JIDOSHA KABUSHIKI KAISHA	<b>Street Address:</b>	1, Toyota-cho	<b>City:</b>	Toyota-shi, Aichi-ken	<b>State/Country:</b>	Japan	<b>Postal Code:</b>	471-8571		
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<b>Application Number:</b>	12612296												
<b>CORRESPONDENCE DATA</b>													
<p>Fax Number: (703)413-2220</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (703) 413-3000</p> <p>Email: tdash@oblon.com</p> <p>Correspondent Name: Oblon, Spivak, et al.</p> <p>Address Line 1: 1940 Duke Street</p> <p>Address Line 4: Alexandria, VIRGINIA 22314</p>													
<b>ATTORNEY DOCKET NUMBER:</b>	350450US26												
<b>NAME OF SUBMITTER:</b>	Tameka Dash												

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**PATENT**  
**REEL: 023469 FRAME: 0473**

Total Attachments: 2

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# Assignment of Application

Page 1 of 2

WHEREAS, I (WE) Nobuyuki MURAKAMI of Toyota-shi, Aichi-ken, Japan,  
Hiroshi HOSOI of Nissin-shi, Aichi-ken, Japan,  
Katsumi YAGI of Ichinomiya-shi, Aichi-ken, Japan,  
Kimihiro JINNO of Toukai-shi, Aichi-ken, Japan and  
Tatsuki FUKAGAWA of Nagoya-shi, Aichi-ken, Japan

INSERT NAMES  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS:

\_\_\_\_\_, respectively,

INSERT TITLE  
OF INVENTION

have invented certain new and useful improvements in: \_\_\_\_\_

**EXHAUST MANIFOLD**

INSERT DATE IN-  
VENTORS SIGNED  
DECLARATION

for which an application for Letters Patent was executed on \_\_\_\_\_

(Application No. \_\_\_\_\_, filed \_\_\_\_\_), and

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE

**WHEREAS, TOYOTA JIDOSHA KABUSHIKI KAISHA**

(hereinafter referred to as "ASSIGNEE") having a place of business at: \_\_\_\_\_

1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

03/03

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, 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.

Date: <u>July 31, 2009</u>	<u>Nobuyuki Murakami</u> (Signature of Inventor) Nobuyuki MURAKAMI
Date: <u>July 31, 2009</u>	<u>Hiroshi Hosoi</u> (Signature of Inventor) Hiroshi HOSOI
Date: <u>July 31, 2009</u>	<u>Katsumi Yagi</u> (Signature of Inventor) Katsumi YAGI
Date: <u>July 31, 2009</u>	<u>Kimihiro Jinno</u> (Signature of Inventor) Kimihiro JINNO
Date: <u>July 31, 2009</u>	<u>Tatsuki Fukagawa</u> (Signature of Inventor) Tatsuki FUKAGAWA
Date: <u>July 31, 2009</u>	<u><del>Tatsuki</del> <sup>TF</sup> <del>Fukagawa</del></u> (Signature of Inventor) 2667, 7, 31
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)

**OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.**  
ATTORNEYS AT LAW  
1940 DUKE STREET  
ALEXANDRIA, VIRGINIA 22314

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