

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Takeharu MATSUZAKI	05/24/2007
Shigeto NAKAJIMA	06/06/2007
RECEIVING PARTY DATA	
Name:	KABUSHIKI KAISHA TOYOTA JIDOSHOKKI
Street Address:	2-1, Toyoda-cho
Internal Address:	Kariya-shi
City:	Aichi-ken
State/Country:	JAPAN
Name:	NISHINA INDUSTRIAL CO., LTD.
Street Address:	1671, Asano, Toyono-machi
Internal Address:	Nagano-shi
City:	Nagano-ken
State/Country:	JAPAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11667049
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	5000-5389

CH \$40.00 11667049

PATENT

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REEL: 020631 FRAME: 0462

NAME OF SUBMITTER:

Steven F. Meyer

Total Attachments: 2

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Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies):</p> <p>Takeharu MATSUZAKI, and Shigeto NAKAJIMA.</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>(1) Name: <u>Kabushiki Kaisha Toyota Jidoshokki</u> Address: <u>2-1, Toyoda-cho, Kariya-shi, Aichi-ken, Japan</u></p> <p>(2) Name: <u>Nishina Industrial Co., Ltd.</u> Address: <u>1671, Asano, Toyono-machi, Nagano-shi, Nagano-ken, Japan</u></p> <p>Additional name(s) & addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment</p> <p>Execution Date(s): <u>May 24, 2007 for Takeharu MATSUZAKI, and June 6, 2007 for Shigeto NAKAJIMA.</u></p>	<p>4. Patent Application number(s)</p> <p>11/667,049</p>
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Steven F. Meyer Morgan & Finnegan, L.L.P.</p> <p>Address: 3 World Financial Center New York, New York 10281-2101 Telephone: 212-415-8700 Facsimile: 212-415-8701</p>	<p>6. Total number of applications involved: 1</p> <p>7. Total fee (37 CFR 3.41): \$40.00</p> <p><input type="checkbox"/> A check in the amount of _____ is enclosed.</p> <p><input checked="" type="checkbox"/> Charge to Deposit Account No. <u>13-4500</u>, Order No. <u>5000-5389</u>.</p> <p><input checked="" type="checkbox"/> Charge any deficiencies to Deposit Account <u>13-4500</u>, Order No. <u>5000-5389</u>. (A duplicate copy of this sheet is enclosed)</p>

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8. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of original document.

<p>Name of Person Signing</p> <p>Steven F. Meyer</p> <p>Reg. No. <u>35,613</u></p>	<p>Signature</p> <p><i>Steven F. Meyer</i></p>	<p>Date:</p> <p><u>March 11, 2008</u></p> <p>Total no. of pages including cover sheet, attachments and document: <u>2</u></p>
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ASSIGNMENT OF APPLICATION

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned inventor(s) hereby:

1) Sell(s), assign(s) and transfer(s) jointly to

1. **KABUSHIKI KAISHA TOYOTA JIDOSHOKKI** which has a business office at 2-1, Toyoda-cho, Kariya-shi, Aichi-ken, Japan,

2. **NISHINA INDUSTRIAL CO., LTD.** which has a business office at 1671, Asano, Toyono-machi, Nagano-shi, Nagano-ken, Japan,

(hereinafter referred to as "ASSIGNEES"), the entire right, title, and interest in any and all inventions and improvements disclosed in, application(s) based upon, and Patent(s) granted upon the information which is disclosed in the application entitled:

VALVE

(File No. _____) for which I(we) have executed an application for a United States Letters Patent on May 24 and June 6, 2007 (Application Serial No. 11/667,049 filed on May 3, 2007.)

2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application, or any division, continuation, substitute or reissue thereof, to the ASSIGNEES.

3) Agree to execute all papers and documents and perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof and/or the enforcement of patents resulting from such applications.

Signed on the date(s) indicated beside my(our) signature(s).

1) Takeharu Matsuzaki Date: May 24, 2007
Name: Takeharu MATSUZAKI

2) Shigeto Nakajima Date: June 6, 2007
Name: Shigeto NAKAJIMA

Witness: Koji Hiraiwa Date: May 24, 2007

Witness: Kazuo Komori Date: June 6, 2007