

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Tokyo Car Corporation	11/05/2012
RECEIVING PARTY DATA	
Name:	Japan Transport Engineering Company
Street Address:	3-1 Okawa, Kanazawa-ku
City:	Yokohama-shi, Kanagawa
State/Country:	JAPAN
Postal Code:	236-0043
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	29411890
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	709774
NAME OF SUBMITTER:	Jeremy M. Jay
Total Attachments: 2 source=709774 Executed Assignment#page1.tif source=709774 Executed Assignment#page2.tif	

CH \$40.00 29411890

## PATENT

Attorney Docket No. 709774

Client Reference No. FD-12-8002-00US-TQ

## ASSIGNMENT

WHEREAS, TOKYU CAR CORPORATION of 3-1 Okawa, Kanazawa-ku, Yokohama-shi, Kanagawa, JAPAN, 236-0043, hereinafter referred to as Assignor, owns a certain invention entitled:

## FRICTION STIR WELDING TOOL

for which invention an application (provisional or non-provisional) has been executed for a U.S. patent, which was filed on January 27, 2012, under U.S. Application No. 29/411,890, and is owned by Assignor,

**WHEREAS, JAPAN TRANSPORT ENGINEERING COMPANY, of 3-1 Okawa, Kanazawa-ku, Yokohama-shi, Kanagawa, JAPAN, 236-0043, hereinafter referred to as Assignee, is desirous of acquiring the entire right, title, and interest in, to, and under the invention described in the patent application, including the entire priority right derived from the application,**

Now, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

Assignor assigns and transfers to Assignee and Assignee's legal representatives, successors, and assigns the entire right, title, and interest in, to, and under the invention, the referenced patent application, and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, and reissues) that may be filed in the U.S. on the invention, and the patents that may issue thereon,

Assignor conveys to the Assignee the right to make applications in Assignee's own behalf for protection of the invention in the U.S. and to claim priority to the referenced patent application and other such applications that may be filed in the U.S.,

Assignor will not execute any writing or do any act conflicting with the terms of this assignment.

Assignor will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to pursue the patent applications identified herein, including, but not limited to, rendering all necessary assistance in making applications for and obtaining patents that may issue thereon in the U.S. on the invention, and in enforcing any rights accruing as a result of such applications or patents, by, for example, executing statements and other affidavits.

Assignor and Assignee agree the terms of this assignment shall bind, and inure to the benefit of, the legal representatives, successors, and assigns of all parties hereto,

**Assignor and Assignee agree that U.S. law governs this assignment, and**

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12-2022-00 <sup>LS</sup>  
PATENT

REEL: 029278 FRAME: 0543

In re Appln. of Takeshi ISHIKAWA et al,  
Attorney Docket No. 709774

IN WITNESS WHEREOF, Assignor has caused one of its duly authorized officers to  
hereunder set his/her hand on the date shown below.

Date November 5, 2012 Toshiaki Oohata  
Name: Toshiaki OOHATA  
Title: President  
Officer or Authorized Representative of Assignor

Date November 5, 2012 Ryota Nagano  
Witness:

Date November 5, 2012 Yosuke Takajima  
Witness:

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