

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<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>Teruo AKIYAMA</td> <td>06/22/2010</td> </tr> <tr> <td>Hisashi ASADA</td> <td>06/29/2010</td> </tr> <tr> <td>Takeshi OOI</td> <td>06/22/2010</td> </tr> </tbody> </table>		Name	Execution Date	Teruo AKIYAMA	06/22/2010	Hisashi ASADA	06/29/2010	Takeshi OOI	06/22/2010		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>KOMATSU LTD.</td> </tr> <tr> <td>Street Address:</td> <td>3-6, Akasaka 2-chome, Minato-ku,</td> </tr> <tr> <td>City:</td> <td>Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>107-8414</td> </tr> </table>		Name:	KOMATSU LTD.	Street Address:	3-6, Akasaka 2-chome, Minato-ku,	City:	Tokyo	State/Country:	JAPAN	Postal Code:	107-8414
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PROPERTY NUMBERS Total: 1											
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Application Number:	12867577										
CORRESPONDENCE DATA											
<p>Fax Number: (212)319-5101 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 212-319-4900 Email: MAIL@FHGC-LAW.COM Correspondent Name: FRISHAUF, HOLTZ, GOODMAN & CHICK, PC Address Line 1: 220 Fifth Avenue Address Line 2: 16TH Floor Address Line 4: NEW YORK, NEW YORK 10001-7708</p>											
NAME OF SUBMITTER:	barbara villani										
Total Attachments: 1 source=10359assi#page1.tif											

OP \$40.00 12867577

501261679

PATENT
REEL: 024834 FRAME: 0252

ASSIGNMENT - PCT

In consideration of value received, I, having a residence and post office address as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

ENGINE CONTROL DEVICE AND ENGINE CONTROL METHOD

sell and assign to **KOMATSU LTD.**

a corporation of **Japan**

having a business address at **3-6, Akasaka 2-chome, Minato-ku, Tokyo 107-8414, Japan**

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent executed concurrently herewith;

corresponding to international application number **PCT/JP2009/052773** filed **February 18, 2009** ;

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty it is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby grant to any attorney member of the following law firm the power to insert on this Assignment the Serial number and filing date of said application when known.

SERIAL NO.:

FILING DATE:

Frishauf, Holtz, Goodman & Chick, P.C., 220 Fifth Avenue – 16th Floor – New York, NY 10001-7708.

INVENTOR: SIGNATURE	DATE	POST OFFICE ADDRESS
Sign: <i>Teruo Akiyama</i>	Date: <i>6.22.2010</i>	Address: c/o Research Division, Komatsu Ltd., 1200, Manda, Hiratsuka-shi, Kanagawa 254-8567, Japan
Type: Teruo AKIYAMA	Witness: <i>Koichi Haganawa</i>	
Sign: <i>Hisashi Asada</i>	Date: <i>6.29.2010</i>	Address: c/o Research Division, Komatsu Ltd., 1200, Manda, Hiratsuka-shi, Kanagawa 254-8567, Japan
Type: Hisashi ASADA	Witness: <i>Koichi Haganawa</i>	
Sign: <i>Takeshi Ooi</i>	Date: <i>6.22.2010</i>	Address: c/o Research Division, Komatsu Ltd., 1200, Manda, Hiratsuka-shi, Kanagawa 254-8567, Japan
Type: Takeshi OOI	Witness: <i>Koichi Haganawa</i>	
Sign:	Date:	Address:
Type:	Witness:	
NOTES: MUST BE DATED. WITNESS DESIRABLE. LEGALIZATION NOT REQUIRED.		

RECORDING OFFICER:

After recording, please return to: Customer No. **01933**
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