### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Mitsuo YABE	02/18/2010
Hiroki SHINODA	02/19/2010
Masahiro IKEDA	02/18/2010
Tomoya WATANABE	02/18/2010
Atsushi KAWANO	03/08/2010
Seiichi FUCHITA	02/15/2010
Yasuhiro KUSUYAMA	02/15/2010
Teruyuki MATSUKI	02/18/2010

#### **RECEIVING PARTY DATA**

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State/Country:	JAPAN
Postal Code:	107-8414

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12675140

## **CORRESPONDENCE DATA**

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PATENT

REEL: 024167 FRAME: 0138

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ATTORNEY DOCKET NUMBER:	10095/LH
NAME OF SUBMITTER:	Sharon Portnoy
Total Attachments: 2 source=10095assg#page1.tif source=10095assg#page2.tif	

PATENT REEL: 024167 FRAME: 0139

# 10099/64

#### 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:

COOLING DEVICE AND CONSTRUCTION MACHINE OR WORKING MACHINE EQUIPPED WITH THE SAME

sell and assign to

KOMATSU LTD.

a corporation of

Japan

having a business address at 2-3-6, Akasaka, 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/JP2008/065544

filed August 29, 2008 ;

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.: 12/675,140 FXXXXXX

DEPOSITED: February 25, 2010

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

INVENTOR:SIGNATURE	DATE	POST OFFICE ADDRESS
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NOTES: MUST BE DATED.	WITNESS DESIRABLE.	LEGALIZATION NOT REQUIRED.

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After recording, please return to: Customer No. 01933

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> PATENT REEL: 024167 FRAME: 0140

#### **ASSIGNMENT - PCT**

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

SERIAL NO.: 12/675,140 FILING DEPOSITED: February 25, 2010

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Type: Teruyuki MATSUKI	Witness: Levja (taga	c/o KOMATSU LTD. Research Division, 1200, Manda, Hiratsuka-shi, Kanagawa 254-8567, Japan
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Type:	Witness:	
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Type:	Witness:	
NOTES: MUST BE DATED.	WITNESS DESIRABLE.	LEGALIZATION NOT REQUIRED.

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**RECORDED: 03/31/2010** 

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> PATENT REEL: 024167 FRAME: 0141