502225553 02/08/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Norihiko Satou	01/30/2013	
Yukihiko Sugimoto	01/30/2013	

RECEIVING PARTY DATA

Name:	Komatsu Ltd.	
Street Address:	2-3-6, Akasaka, Minato-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	107-8414	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13816141

CORRESPONDENCE DATA

Fax Number: 6172274420

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2024787375

Email: aangelov@edwardswildman.com

Correspondent Name: EDWARDS WILDMAN PALMER LLP

Address Line 1: P.O Box 55874

Address Line 4: Boston, MASSACHUSETTS 02205

ATTORNEY DOCKET NUMBER:	92337(302753)
NAME OF SUBMITTER:	James E. Armstrong, IV

Total Attachments: 1

source=92337_Assignment#page1.tif

PATENT REEL: 029783 FRAME: 0838 CH \$40.00 138

502225553

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$ inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))	51.00), and of other good and valuable oc	onsideration	paid to ti	he undersigned	
KOMATSU LTD.					
2-3-6, Akasaka, Minato-ku, Tokyo 107-	8414 Japan				
(hereinafter, "ASSIGNEE"), the receipt of which is hereb ASSIGNEE the entire and exclusive right, title and interes (Title of Invention)		R hereby sell	s, assigns	and transfers to	
GENERATOR MOTOR COOLING ST	RUCTURE AND GENERATOF	R MOTOF	ξ		
relating to International Patent Application PCT/JP2012 executed on even date herewith or, if not so executed, was		etters Patent o	of the Uni	ted States was	
(a) executed on	; (Insert date of execution of applica	(Insert date of execution of application, if not concurrent)			
(b) filed on					
Serial No;	Assignee's attorney is hereby a data, when known.	uthorized to i	nsert in (l	b) the specified	
and to said application and all Letters Patent(s) of the Uni substitute, reissue or reexamination application based there including any extensions thereof (collectively, hereinafter	eon, for the full term or terms for which the sa				
The ASSIGNOR agree(s), when requested by said ASS which the ASSIGNEE may deem necessary, desirable or including in the preparation and prosecution of said applic reexamination, or public use proceeding, and in any litigat acts to include but not be limited to executing all papers, is sworn testimony, and obtaining and producing evidence.	expedient, for securing, maintaining and enfo cation(s) and the issuance of said Letters Pate ion or other legal proceeding which may arise	orcing protect ent(s), in any : or be declare	ion for sa interferen ed in relati	id invention, ce, reissue, ion to same, such	
IN WITNESS WHEREOF, the undersigned inventor(s	s) has (have) affixed his/her/their signature(s)	١,			
1) Norihiko Satou	Norihiko SATOU	Jan.	30,	2013	
(Signature)	(Type Name)	Jan.	(Date) 30 ,	2013	
2) Yukihiko Sugimto (Signature)	Yukihiko SUGIMOTO (Type Name)	——	(Date)		
	(Type Nume)		(Dutc)		
3) (Signature)	(Type Name)		(Date)	1800-19	
4)(Signature)	(Type Name)		(Date)		
5)(Signature)	(Type Name)		(Date)		
6) (Signature)	(Type Name)		(Date)		

RECORDED: 02/08/2013

PATENT REEL: 029783 FRAME: 0839