FORM PTO-1595 (modified)	11-04-2	2003	EET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
				r atent and Trademark Office
To the Honorable Assistant Secretary and (thereof.	102591	ext) (48)	: Please record	the attached original docume
Name of conveying party(ies):	10.28.03	2. Name and a	ddress of receiving	ing party(ies):
Koichiro ITOW; Hikosaburou HIRAKI; an Jun MORINAGA	d	Name: <u>Kom</u>	atsu Ltd.	
Additional name(s) of conveying party(ies) attached?	No	Street Addre	ss: 3-6, Akasak <u>Tokyo 107-</u>	a 2-chome, Minato-ku, 8414 Japan <u>O</u>
	erger ange of Name	Additional name(s)	& address(es) attac	7497 U.S. P. 10/694018
4. Application number(s) or patent number(If this document is being filed together with A. Patent Application No.(s)	1069 91	ne execution date		on is: <u>October 6, 2003</u>
	Additional number	s attached? No		
Name and address of party to whom corr concerning document should be mailed:	respondence	6. Total number	r of applications	and patents involved: 1
Name: <u>WENDEROTH, LIND & PONACH</u> <u>Attn: Michael S. Huppert , Esq.</u>	K, L.L.P.	7. Total fee (37	,	\$ <u>40.00</u>
Street Address: 2033 K Street, N.W., Su		ed to be charge	d to deposit account	
City: Washington, State: DC ZIP: 20006-1021		8. Deposit acco		
	DO NOT USE 1		e copy of this page i	f paying by deposit account)
9. Statement and signature. To the best of my knowledge and belief, the idocument. Output Description:	foregoing information is	true and correct an	nd any attached co	opy is a true copy of the original
Michael S. Huppert , Reg. No. 40,268 Name of Person Signing	Signature	- Impail	October 2 Date	28, 2003
		Totalı	number of page	es including cover sheet: 3
OMB No. 0651-0011 (exp. 4/94)				
Mail documents to be recorded with required cov	Do not detach ver sheet information:	TO	CHARGE ANY DE	R IS AUTHORIZED EFICIENCY IN THE
Commissione	er and Assistant Secre Box Assig Washington, I	tary of Patents an nments	o Tradentarks-og	ERTO DEPOSIT 175
Public burden reporting for this sample cover she reviewing the document and gathering the data reburden estimate to the U.S. Patent and Tradema Management and Budget, Paperwork Reduction	needed, and completing ark Office, Office of Info	and reviewing the rmation Systems, F	sample cover she K2-1000C, Wash	et. Send comments regarding
/30/2003 ADSMAH1 00000022 10694018 FC:8021 40.00 DP				

PATENT REEL: 014643 FRAME: 0601

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned Koichiro ITOW Insert Name(s) Hikosaburou HIRAKI Jun MORINAGA the undersigned hereby sell(s) and assign(s) to Insert Name(s) Komatsu Ltd. of 3-6, Akasaka 2-chome, Minato-ku, Tokyo 107-8414 Japan (hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as ENGINE CONTROL DEVICE for which an application for patent in the United States has been executed by the undersigned

Date of Signing of Application

of Inventor(s)

of Assignee(s) Address

Title of

Invention

October 6, 2003

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, D.C. 20006-1021, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

> **PATENT** REEL: 014643 FRAME: 0602

In witness whereof, executed	i by the undersigned o	n the date(s) op	posite the undersigned			
name(s).		2.00	1 /2018			
Date October 6, 2003 ,	Name of the Inventor	Koichino I	TON			
Date October 6, 2003	Name of the Inventor	NOICHITO 1	aleurou thraki			
Date October 6, 2003	Name of the Inventor	Hikosaburou HIRAKI ventor Jun MORINAGA				
Date,	Name of the Inventor					
Date,	Name of the Inventor		***			
Date,	Name of the Inventor					
Date,	Name of the Inventor					
(This assignment should pre then the execution by the Inventor(s	s) should be witnessed	by at least two	witnesses who sign here.)			
witness	KOIZUMI GA	Moday No	, sum			
Witness <u>Seiya HA</u>	GA	Seiya A	aga			
ACKNOWLEDGMENT						
}	ss					
This	day of		20 hefore me			
personally came the above-named m foregoing assignment, who did ackn free will for the purposes therein set	ne personally known as owledge to me that he	s the individual	(s) who executed the			
SEAL	Official Signature					
		Official Title				
The above application may be more particularly identified as follows:						
U.S. Application Serial No.	•					
Applicant Reference NumberK-						
Title of Invention						

2

RECORDED: 10/28/2003