PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Naoki HAGIWARA	01/28/2011
Yasuo OKANO	01/28/2011
Tsuyoshi NAKAMURA	01/31/2011
Kouji ISHIKAWA	01/31/2011
Kazunori NAKAMURA	01/28/2011

RECEIVING PARTY DATA

Name:	Hitachi Construction Machinery Co., Ltd.
Street Address:	5-1, Koraku 2-chome
City:	Bunkyo-ku, Tokyo
State/Country:	JAPAN
Postal Code:	112-8563

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13023789

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	Jeffrey D. Sanok

PATENT

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Total Attachments: 2 source=63071US_ASSIGNMENT#page1.tif source=63071US_ASSIGNMENT#page2.tif

PATENT REEL: 025881 FRAME: 0233

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto:

Hitachi Construction Machinery Co., Ltd., 5-1, Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563, Japan

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to:

HYDRAULIC DRIVE DEVICE FOR HYDRAULIC EXCAVATOR			
as set forth in his United States Patent Application (check one):			
executed concurren executed on, Serial No. PCT International A	tly herewith,, filed Application, No.:		
in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;			
	horizes and requests the Commissioner id ASSIGNEE, its successors or assign		
Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;			
legal representatives or assigns all and that he will execute and delive perform all other lawful acts dee representatives or assigns to perfocuntinuations thereof and to any ar reissues or extensions, in said As	enants and agrees he will communicate information known to him relating to rany papers, make all rightful oaths, amed necessary or desirable by said ect title to said invention, to said and all Letters Patent which may be grassignsed. its successors, or assigns assigns in obtaining, reissuing or enforcement.	said invention or patent application testify in any legal proceedings and ASSIGNEE, its successors, legal pplication including divisions and anted therefor or thereon, including or to assist said ASSIGNEE, its	
Each of the undersigned hereby grants the firm of CROWELL & MORING, L.L.P., or any partner thereof, the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.			
Inventor one: Citizen of: Japan	Naoki HAGIWARA		
	Nacki HAGIWARA (Signature of 1st inventor)	1 / 2 8 / 2 6 / / (Date)	

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Inventor two: Citizen of: Japan	Yasuo OKANO	
norizuhi Suzuki	Yosuo Okano	(/ z8 / 2011
(Signature of witness (optional))	(Signature of 2nd inventor)	(Date)
Inventor three:	Tsuyoshi NAKAMURA	
Citizen of: Japan	T.N. 1/31/2011	
(Signature of witness (optional))	(Signature of 3rd inventor)	1/3//2011
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Inventor four: Citizen of: Japan	Kouji ISHIKAWA	
Morenhi Luzuhi (Signature of witness (optional))	Louji Ishihawa	1/31/2011
(Signatule of witness (optional))	(Signature of 4th inventor)	(Date)
Inventor five:	Kazunori NAKAMURA	
Citizen of: Japan		
noriyaki Suzuki	Kasunosi Wakamura (Signature of 5th inventor)	1/28/2011
(Signature of witness (optional))	(Signature of 5th inventor)	(Date)

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.