03-29-2006 U.S. DEPARTMENT OF COMMERCE Form PTO-1595 **ETTER** Patent and Trademark Office 1-3-92 103206720 Attorney Docket No. 2136-3004 To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof Name of conveying party(ies): 2. Name and address of receiving party(ies) Yong Chae Kim DOOSAN INFRACORE CO., LTD. Additional name(s) of conveying party(ies) attached?

Yes

No 7-11, Hwasu-dong, Dong-gu Incheon, 401-020, Korea Nature of conveyance: Merger \boxtimes Assignment Change of Name Security Agreement П Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? ☐ Yes ☒ No Execution Date: December 12, 2005 ☐ This document is being filed together with a new application. Application number(s) or patent number(s): B. Patent No.(s) N/A Patent Application No.(s) 11/302,704 ⊠ No Total number of applications and patents involved: [1] Name and address of party to whom correspondence concerning document should be mailed: Total fee (37 CFR 3.41) \$40 JONATHAN Y. KANG, ESQ. LEE, HONG, DEGERMAN, KANG & SCHMADEKA Enclosed 801 S. FIGUEROA STREET Authorized to be charged to deposit account 14TH FLOOR LOS ANGELES, CA 90017 TELEPHONE: (213) 623-2221 8. Deposit account number: 502290 FACSIMILE: (213) 623-2211 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

LEW EDWARD V. MACABAGAL, REG. NO. 55,416

Date: March 23, 2006

OMB No. 0651-0011 (exp. 4/94)

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services
Director of the U.S. Patent and Trademark Office
P.O. Box 1450

Alexandria, VA 22313-1450

03/28/2006 DBYRNE 00000153 11392704 01 FC:8021 40.00 DP

ASSIGNMENT

(1-8)	Insert Name(s) of Inventor(s)	(1) K	(IM, Yong Chae	(5)	
100		(2)		(6)	
		(3)		(7)	
i i i i i Maj		(4)		(8)	
		·	considerations paid		and other good and valuable , the undersigned agree(s) to over to
(9)	Insert name of Assignee	(9)	Doosan Infracore Co	,LTD	
(10)	Insert state of Incorporation of Assignee		Republic of Korea		
(11)	Insert address of Assignee	7-11,	, Hwasu-dong, Dong-ç	u, Incheon 401-020, Korea	· ·
	ingeria. Aliense	•	ninafter designated as	the Assignee) the entire work	dwide right, title and interest in
(12)	Insert identification of Inventi such as Title, Case Number			ROL DEVICE FOR CONTRO TION IN AN EXCAVATOR	LLING A BOOM-ARM
	Foreign Application Number			gned has (have) executed ar vica and all patent application o or based thereon.	
(13)	Insert Date of Signing of Application	(13)	December :	.2, 2005	
		or continu	ation or division there		any interference which may be Assignee in every way possible
in con					ny act which may be necessary Property or similar agreements
United	4) The undersigned d States patent to the Assigne		o perform all affirmativ	e acts which may be necess	ary to obtain a grant of a valid
said A intere The U AMIT	its of the United States resulti Assignee, as Assignee of the st herein assigned, and that h undersigned hereby appoin	ng from sa entire inter e has (they ts JONATH ; RICHARD	id application or any opest, and hereby cove have) not executed a HAN Y. KANG, REG. I OC. SALFELDER, RE	livision or divisions or contine nants that he has (they have ny agreement in conflict here IO. 38,199; F. JASON FAR-h	
				tion which may be necessary ffice for recordation of this do	or desirable in order to comply cument.
Date:	V2005, 12.12 Sign	nature of In	ventor V	War and the second	KIM, Yong Chae
Date:	Sign	nature of In	ventor		
Date:	Sign	nature of in	ventor		
Date	Sin	nature of In	ventor		

RECORDED: 03/27/2006

PATENT REEL: 017714 FRAME: 0091