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Patent and Trademark Office

OMB No. 0651-0011 (exp. 4/94)	DIA (MIN) BONN STREM (MIN) INNER HAR HAR I
Tab settings ⇒ → → ▼ 101	1904191 , , ,
	nt Commissioner for Patents: ed original documents or copy thereof.
1. Name of conveying party(ies): [[]/b/D]	2. Name and address of receiving party(ies)
See Hyung KIM and Joon Ho CHANG	Name: KHWA DIAMOND INDUSTRIAL CO., LTD.
Additional name(s) of conveying party(ies) attached? □ Yes 🖾 No	Street Address: 520-2 Won-dong, Osan,
3. Nature of conveyance:	Kyungki-do, Republic of Korea
■ Assignment	
\square Security Agreement \square Change of Name	
O Other	Additional name(s) & address(es) attached? Yes M No
Execution Date: November 8, 2001	-
 Application number(s) or patent number(s): If this document is being filed together with the execution date of the application is: A. Patent Application No.(s) 	B. Patent No.(s)
5. Name and address of party to whom corresponder concerning document should be mailed:	numbers attached? Tes & No 1. Total number of applications and patents involved:
Name: Kent E. Baldauf	
Internal Address: Webb Ziesenheim Logsdon	7. Total fee (37 CFR 3.41)\$ 40.00
Orkin & Hanson, P.C.	M Enclosed
Street Address: 700 Koppers Building	Authorized to be charged to deposit account
436 Seventh Avenue	8. Deposit account number:
City: <u>Pittsburgh</u> State: <u>PA</u> ZIP: <u>15219-1</u>	8. Deposit account Name (Attach triplicate copy of this page if paying by deposit account)
	NOT USE THIS SPACE
Kent B. Baldauf Name of Person Signing	Foregoing information is true and correct and any attached copy and signature November 16, 2001 Date
Reg. NO. 25,625 Total number of pages including cov	were sheet, attackment of the sheet information to:

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PATENT

REEL: 012321 FRAME: 0083

ASSIGNMENT

WHEREAS, We, See Hyung KIM and Joon Ho CHANG residing in 503-105 Ssangyong Apt., Soonae-dong, Pundang-ku, Sungnam, Kyungki-do, Republic of Korea; and 670-17 Kyongam-dong, Gunsan, Chollabook-do, Republic of Korea; have invented certain new and useful improvements entitled CORE DRILL for which we have this day executed an application for United States Letters Patent;

AND, WHEREAS EHWA DIAMOND INDUSTRIAL CO., LTD., a corporation of the Republic of Korea, having a place of business at 520-2 Wondong, Osan, Kyungki-do, Republic of Korea hereinafter called the "assignee", are desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.

NOW, THEREFORE, in consideration of One (\$1.00) Dollar and other good and valuable consideration paid to us by said assignee, the receipt of which is hereby acknowledged, we do hereby assign, sell, transfer, and set over unto said assignee the entire right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, renewals, and/or extensions thereof, said assignees to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this assignment not been made.

The Commissioner of Patents and Trademarks is requested to issue such Letters Patent in accordance herewith. We covenant that we are the lawful owners of the said application, inventions, and improvements, that the same are unencumbered, that no license has been granted to make, use, or vend the said inventions or improvements or any of them, and that we have the

PATENT REEL: 012321 FRAME: 0084 full right to make this assignment.

And for the consideration aforesaid, we agree jointly and individually that we will communicate to said assignee or the representative thereof any facts known to us respecting said inventions and improvements, and will, upon request, but without expense to us, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, renewal, and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said assignee or by counsel for said assignee, to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This assignment shall be binding upon our heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of said assignee.

Dated: November 8, 2001

See Hyung KIM

Dated: ________

RECORDED: 11/16/2001

Joon Ho CHANG

PATENT REEL: 012321 FRAME: 0085