PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Vincent Wayne Shotton	01/16/2009

RECEIVING PARTY DATA

Name:	SANDVIK MINING AND CONSTRUCTION	
Street Address:	19241 David Memorial Drive	
Internal Address:	Suite 170	
City:	Shenandoah	
State/Country:	TEXAS	
Postal Code: 77385		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12351163

CORRESPONDENCE DATA

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

Phone: (713) 228-8600

Email: miles@oshaliang.com **OSHA LIANG LLP** Correspondent Name: 909 Fannin St. Address Line 1: Address Line 2: Suite 3500

Address Line 4: Houston, TEXAS 77010

ATTORNEY DOCKET NUMBER:	17348/005002MXM
NAME OF SUBMITTER:	Marty Miles

Total Attachments: 2

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PATENT

REEL: 022274 FRAME: 0346

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as the "INVENTOR(S)") hereby assign, transfer, and set over to:

SANDVIK MINING AND CONSTRUCTION

having the following address:

19241 David Memorial Drive, Suite 170 Shenandoah, Texas 77385

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest, worldwide, in and to the invention known by the following title:

AIR FILTRATION FOR ROCK DRILLING

for which the undersigned has/have executed an application for patent in the United States of America on or about this same day, together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all Letters Patent (domestic and foreign) that may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

- To sign and execute any further documents that may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
- To execute all papers and documents and to perform all lawful acts that may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
- 3. To perform all lawful affirmative acts that may be necessary to obtain the grant of valid and enforceable patents to COMPANY.

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of OSHA • LIANG LLP the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for the recordation of this document.

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indivi	duals on the date appearing b		ture:	
	1-16-09	1 st Inventor Signature:	Thur And	
	Date	Print or Type Name:	Vincent Wayne SHOTTON	
		· ••		
		2 nd Inventor Signature:		
	Date	Print or Type Name:		
	_	3 rd Inventor Signature:	·	
	Date	Print or Type Name:		
		4th T		
	Date	4" Inventor Signature.		
	Date	Print of Type Name.		
	(a) a Notary Public for or	This Assignment may be sig ne of the States of the United S	gned before either: States, or (b) two witnesses who sign below:	
	State of			
43	County of			
NOTARY PUBLIC	·			
E	Before me personally appeared:	-		
Z	I	1 st Inventor	2 rd Inventor	
2	i	3 ^{rl} Inventor	4 th Inventor	
3	each of whom acknowledged the for execute this Assignment.	oregoing instrument to be a free	e act and deed and also represented that he/she is authorized to	
5	execute and assignment.			
	Dated:			
		Notary Public	My commission expires:	
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មា				
m M	1/31/09	Signature of Witness:	Cyrothia Shotton	
	Date	Print or Type Name:	Cypthia Shotton	
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WITNESS	1/31/09	Signature of Witness	Mans Shotten	
	Date	Print or Type Name:	That Chatton	
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	When this Assis		the material application	
When this Assignment is <u>not</u> filed concurrently with the patent application, the following identifying information may be added <u>after</u> execution:				
	_	cation Serial No.: 12/351,	•	
	O.D. rsppin		y 9, 2009	
		ining Dune outer	5, 2007	

RECORDED: 02/18/2009

PATENT REEL: 022274 FRAME: 0348