10.S.07

10-16-2007

OCT 0 5 2007

Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/	402	United States Patent and Trademark Office
To the Director of the U.S. Patent and Trademant Onice, Picano record the English of the new address(es) below.		
Name of conveying party(ies)	2. Name and addre	ess of receiving party(ies)
Dopf, Anthony R.; Stemens, Wendall Le, Trang: Switzer, Dave	Name: Extreme Engin	eering Ltd.
Logan, Derek Neff, Timothy	Internal Address: _	
Additional name(s) of conveying party(les) attached? Yes 🗸 No		
3. Nature of conveyance/Execution Date(s):	Street Address: Be	ay 14, 5925 - 12th Street S.E.
Execution Date(s) May 23, May 25, May 28, May 29, 2007		
Assignment Merger		
Security Agreement Change of Name	City: Calgary	
Joint Research Agreement	State: Alberta	
Government Interest Assignment		
Executive Order 9424, Confirmatory License	Country: Canada	Zip: <u>T2H 2M3</u>
Other	Additional manage) P	address(es) attached? Yes No
		led together with a new application.
A. Patent Application No.(s) 11/442,344	B. Patent No.(s)	
Additional numbers at 5. Name and address to whom correspondence concerning document should be malled:		applications and patents
Name: Brian Y. Lee	7. Total fee (37 CF	R 1.21(h) & 3.41) \$_40.00
Internal Address: c/o Gowling Lafleur Henderson LLP	l <del></del>	be charged by credit card
	process.	be charged to deposit account
Street Address; 2300 - 1055 Dunemuir Street	Enclosed	<del></del>
And the state of t	None required	(government interest not affecting title)
Clity; Vancouver	8. Payment Inform	
State: BC Zip: V7X 1Jf		Last 4 Numbers
Phone Number: (604) 443-7682		Expiration Date
Fax Number: (804) 683-3558	ł -	
Erneil Address: Brian.Lee@gowlings.com	Authorized Us	ser Name Brian Y. Lee
9. Signature: (B)		
Signature		October 5 , 2007 Date
BRIAN Y, LEE Name of Person Signing		number of pages including cover 5 kt, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450; Alexandria, V.A. 22313-1450

PAGE 2/6 \* RCVD AT 10/5/2007 1:04:35 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-3/8 \* DNIS:2738300 \* CSID:604 683 3558 \* DURATION (mm-ss):02-50

10/15/2007 DBYRNE

00000120 503341

11442344

01 FC:8021

40.00 DA

PATENT

REEL: 019973 FRAME: 0710

RECEIVED
CENTRAL FAX CENTER

OCT 0 5 2007

## **ABSIGNMENT**

WHEREAS, WE: DOPF, Anthony R. of 166 Riverview Circle, S.E., Calgary, Alberta, T2C 4.J9, Canada, LE, Trang of 76 San Diego Green N.E., Calgary, Alberta, T1Y 7C5, Canada, LOGAN, Derek of 19 Fisherman's Bend, Calgary, Alberta, T3Z 1B2, Canada, NEFF, Timothy of 840 9th Street S.W., Apt. 1002, Calgary, Alberta, T2P 2T1, Canada, SIEMENS, Wandall of #38 Eigin Estates Grove S.E., Calgary, Alberta, T2Z 4R1, Canada and SWITZER, Dave of 242 Springbank Place S.W., Calgary, Alberta, T3H 394, Canada, have invented certain new and useful improvements in: FLUID EROSION PROTECTION WASHER FOR ROTATING SHAFT IN MWD TOOL, for which an application for Letters Patenta has been made in the United States of America under serial No. 11/442,344;

WHEREAS, Extreme Engineering Ltd. (hereinafter referred to as "ASSIGNÉE") having a place of business at Bay 14, 5925 – 12<sup>th</sup> Street S.E., Calgary, Alberta, T2H 2M3, Canada. Is destrous of acquiring and having assigned to it the entire right, title and interest in and to said invention and in and to any Letters Patents that may be granted therefor in any and all countries; and

WHEREAS WE have agreed to make such assignment;

NOW, THEREFORE, in consideration of the premises, and of the sum of one dollar (\$1.00) and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, WE, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right, title and interest in and to said invention in all countries and the entire right, title and interest in and to any and all patent applications for said invention in and to all Conventions and Treaty rights of all kinds, including the right to claim for any and all applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise, and in and to any and all divisions, extensions, continuations, continuations-in-part, non-provisionals, substitutions and renewals thereof, and all Letters Patents which may be granted therefor in any and all countries, and any reissues, re-examinations or extensions of said Letters Patent.

WE hereby authorize and request the Patent Office Officials in all countries to issue any and all of said Letters Patents, when granted, to said ASSIGNEE as the assignee of our entire

AB108249US\VAN\_LAW\ 299984\1

PAGE 3/6 \* RCVD AT 10/5/2007 1:04:35 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-3/8 \* DNIS:2738300 \* CSID:604 683 3558 \* DURATION (mm-ss):02-50

PATENT REEL: 019973 FRAME: 0711 - 2 -

right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patents may be granted, as fully and entirely as the same would have been held by us had this Assignment and sale not been made.

Further, WE agree that WE will communicate to said ASSIGNEE or its representatives any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all papers relating to all divisional, continuation, continuation-in-part, extension, renewal, non-provisional or substitute thereof, and any renewal, re-examination and reissue of said Letters Patent, execute all necessary assignment papers to cause any and all of said Letters Patents to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in any and all countries.

The undersigned hereby authorizes the firm of Gowling Lafleur Henderson LLP to correct errors in this assignment or to insert any further identification or other information necessary or desirable to make this Assignment suitable for recordal in any country.

EXECUTED at	(algary this 23	
day of, 2007.	0 0	
Witness:	Inventor:	
Haraget Carwell Print Name: MARKETRET CANDE	Dones	
Print Name: MARCHARET CANWE	DOPF, Anthony R.	

A8106249US\VAN\_LAW\ 283364\1

PAGE 4/6 \* RCVD AT 10/5/2007 1:04:35 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-3/8 \* DNIS:2738300 \* CSID:604 683 3558 \* DURATION (mm-ss):02-50

PATENT REEL: 019973 FRAME: 0712 - 3 -

EXECUTED atCALGARY	
day of	
Kyan M' Comiskog- Ryan M'Comiskog Print Names	LE, Treng
Colgo day of No.4 2007.	*** <u>25</u>
Harapsek Carlwell Print Name: MARGARET CANNOCLL	LOGAN, Deres
EXECUTED at	Calgary no 28
Waness: Hargaret Camwell	inventor:
Print Neine:	MEEE, Timothy

AB108249US\WAN\_LAW\ 2933941

PAGE 5/6\* RCVD AT 10/5/2007 1:04:35 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-3/8 \* DNIS:2738300 \* CSID:604 683 3558 \* DURATION (mm-ss):02-5054

PATENT

REEL: 019973 FRAME: 0713

- 4 -

EXECUTED at	Calgary, this Brd
day of <u>May</u> , 2007.	3 3
Witness:	Inventor:
Hargeset CANWell Print Name: MARGARET CANW	SIEMENS, Wendali
EXECUTED at	Igary, AB, CA this 23
day of	>∬ Inventor:
Witness: Margaret ahwa HARCHARET CAM	NUELL OF
David Switzer	CMITTED Dates

A8106249U\$\VAN\_LAW\ 293364\1

PAGE 6/6 \* RCVD AT 10/5/2007 1:04:35 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-3/8 \* DNIS:2738300 \* CSID:604 683 3558 \* DURATION (mm-ss):02-50

PATENT REEL: 019973 FRAME: 0714

**RECORDED: 10/05/2007**