PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		Second Lien Patent Security Agreement				
CONVEYING PARTY DATA						
		Name	Execution Date			
BOART LONGYEAR INC. 07/29/2005						
RECEIVING PARTY DATA						
Name: UE	UBS AG, Stamford Branch, as Canadian Collateral Agent					
Street Address: 67	77 Washington I	pton Boulevard				
City: Sta	tamford					
State/Country: CC	ONNECTICUT	ricut				
Postal Code: 06	5901					
PROPERTY NUMBERS Total: 2						
Property Type		Number				
Patent Number: 5		954346				
Patent Number: 619		346 598				
CORRESPONDENCE DATA						
Fox Number: (202)728.0744						
Fax Number: (202)728-0744						
Correspondence will be sent via US Mail when the fax attempt is unsuccessful. Phone: 2027216405						
Email:						
Correspondent Name:						
Address Line 1:						
Address Line 2:	Suite 3100					
Address Line 4: New York, NEW YORK 10036						
NAME OF SUBMITTER:		Christine Wilson				
Total Attachments: 5 source=boart longyear - ubs patent 1#page1.tif source=boart longyear - ubs patent 1#page2.tif source=boart longyear - ubs patent 1#page3.tif						

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Canadian Patent Security Agreement - United States Patents

Patent Security Agreement, dated as of July <u>9</u>, 2005, by BOART LONGYEAR INC., a Canadian corporation (the "Pledgor), in favor of UBS AG, STAMFORD BRANCH, in its capacity as Canadian collateral agent pursuant to the Second Lien Credit Agreement (in such capacity, the "<u>Collateral Agent</u>").

WITNESSETH:

WHEREAS, the Pledgor is a party to a second lien General Security Agreement of even date herewith (as amended, restated or otherwise modified from time to time, the "<u>Security</u> <u>Agreement</u>") in favor of the Collateral Agent pursuant to which the Pledgor is required to execute and deliver this Patent Security Agreement;

NOW, THEREFORE, in consideration of the premises and to induce the Collateral Agent, for the benefit of the Secured Parties, to enter into the Second Lien Credit Agreement, the Pledgor hereby agrees with the Collateral Agent as follows:

SECTION 1. <u>Defined Terms</u>. Unless otherwise defined herein, terms defined in the Security Agreement and used herein have the meaning given to them in the Security Agreement.

SECTION 2. <u>Grant of Security Interest in Patent Collateral</u>. The Pledgor hereby pledges and grants to the Collateral Agent for the benefit of the Secured Parties a lien on and security interest in and to all of its right, title and interest in, to and under all the following Pledged Collateral of the Pledgor:

(a) Patents of the Pledgor listed on Schedule I attached hereto; and

(b) all Proceeds of any and all of the foregoing (other than Excluded Property).

SECTION 3. Security Agreement. The security interest granted pursuant to this Patent Security Agreement is granted in conjunction with the security interest granted to the Collateral Agent pursuant to the Security Agreement and Pledgor hereby acknowledges and affirms that the rights and remedies of the Collateral Agent with respect to the security interest in the Patents made and granted hereby are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. In the event that any provision of this Patent Security Agreement is deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall control unless the Collateral Agent shall otherwise determine. Notwithstanding anything herein to the contrary, the lien and security interest granted to the Collateral Agent pursuant to this Patent Security Agreement and the exercise of any right or remedy by the Collateral Agent hereunder are subject to the provisions of the Intercreditor Agreement. In the event of any conflict between the terms of the Intercreditor Agreement and this Patent Security Agreement, the terms of the Intercreditor Agreement shall govern and control.

PT: #227155 v1 (4V9V011/DOC)

SECTION 4. <u>Termination</u>. Upon the payment in full of the Secured Obligations and termination of the Security Agreement, the Collateral Agent shall execute, acknowledge, and deliver to the Pledgor an instrument in writing in recordable form releasing the collateral pledge, grant, assignment, lien and security interest in the Patents under this Patent Security Agreement.

SECTION 5. <u>Counterparts</u>. This Patent Security Agreement may be executed in any number of counterparts, all of which shall constitute one and the same instrument, and any party hereto may execute this Patent Security Agreement by signing and delivering one or more counterparts.

[signature page follows]

PT: #227155 yT (4V9V011.DOC)

IN WITNESS WHEREOF, the Pledgor has caused this Patent Security Agreement to be executed and delivered by its duly authorized offer as of the date first set forth above.

Very truly yours,

BOART LONGYEAR INC.

By:

Name: P.F.M. NEWTON, TREASUREF Title:

Accepted and Agreed:

UBS AG, STAMFORD BRANCH, as Canadian Collateral Agent

By:

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ie N Name: Title:

[Signature Page to BLI Second Lien Canadian Patent Security Agreement - US Patents]

IN WITNESS WHEREOF, the Pledgor has caused this Patent Security Agreement to be executed and delivered by its duly authorized offer as of the date first set forth above.

Very truly yours,

BOART LONGYEAR INC.

By:

Name: Title:

Accepted and Agreed:

UBS AG, STAMFORD BRANCH, as Canadian collateral agent

1.....

By:

Name: Title:

Christopher M. Altkin Associate Director Banking Products Services, US

[Signature Page to BLI Second Lien Canadian Patent Security Agreement]

SCHEDULE I <u>to</u> <u>PATENT SECURITY AGREEMENT</u> <u>PATENT REGISTRATIONS AND PATENT APPLICATIONS</u>

OWNER	TITLE	PATENT OR APPLICATION NUMBER 5,954,346	COUNTRY	
Boart Longyear Inc.	Hydraulic chuck for drill string		United States	
Boart Longyear Inc.	Straight hole drilling system	6,196,598	United States	