509063196 03/05/2025

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LONGYEAR TM, INC.	09/01/2023

RECEIVING PARTY DATA

Company Name:	BOART LONGYEAR COMPANY	
Street Address:	2455 SOUTH 3600 WEST	
City:	SALT LAKE CITY	
State/Country:	UTAH	
Postal Code:	84119	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	08772860

CORRESPONDENCE DATA

Fax Number: 6784209301

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 6784209300

Email: delees@ballardspahr.com **Correspondent Name: BALLARD SPAHR LLP** Address Line 1: 999 PEACHTREE STREET

Address Line 2: **SUITE 1600**

Address Line 4: ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER:	36362.0034U1
NAME OF SUBMITTER:	Sharon DeLee
SIGNATURE:	/Sharon DeLee/
DATE SIGNED:	03/05/2025

Total Attachments: 3

source=Executed Assignment_Longyear to Boart#page1.tiff source=Executed Assignment_Longyear to Boart#page2.tiff source=Executed Assignment Longyear to Boart#page3.tiff

PATENT REEL: 070417 FRAME: 0280 509063196

ASSIGNMENT

WHEREAS, LONGYEAR TM, INC., whose principal address is 2455 South 3600 West, Salt Lake City, Utah 84119, is the owner of an undivided interest in the whole right, title, and interest in the patent applications set forth on Schedule A attached hereto (collectively the "Patent Applications"), and the inventions described in and claimed therein (the "Inventions"); and

WHEREAS, BOART LONGYEAR COMPANY, a Utah corporation, whose principal address is 2455 South 3600 West, Salt Lake City, Utah 84119, is desirous of acquiring LONGYEAR TM, INC.'s entire interest in the Patent Applications and Inventions.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, for good and valuable consideration, LONGYEAR TM, INC. hereby does sell, assign and transfer unto said BOART LONGYEAR COMPANY, LONGYEAR TM, INC.'s entire right, title and interest in and to:

- (1) the Patent Applications and the Inventions throughout the world, all divisions, continuations, continuations-in-part and renewals of such Patent Applications, all patents which may be granted on such Patent Applications and Inventions, and all reissues, re-examinations and extensions thereof;
- (2) all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for an invention described in any of the Patent Applications in any county or counties foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from the Patent Applications under the Patent Laws of the United States, the Paris Convention, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable;
- (3) all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for the Inventions in any country or countries foreign to the United States and all divisions, continuations, continuations-in-part, re-examinations, extensions, renewals and reissues thereof; and

PATENT REEL: 070417 FRAME: 0281 (4) all rights to seek and collect damages, through lawsuit or other action, based on any infringement of the Patent Applications and Patents that occurred prior to this assignment.

LONGYEAR TM, INC. hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to BOART LONGYEAR COMPANY.

AND, LONGYEAR TM, INC. hereby binds itself, its heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid BOART LONGYEAR COMPANY, its legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world.

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Assignment from Longyear TM, Inc. to Boart Longyear Company PAGE 3 of 101

IN WITNESS WHEREOF, we have executed this Assignment this 1 day of September, 2023.

LONGYEAR TM, INC.

By:

(L.S.)

Title:

Secretary & Pirector

The foregoing assignment is accepted by:

BOART LONGYEAR COMPANY

By:

_(L.S.)

Title:

Secretary & Direct

PATENT REEL: 070417 FRAME: 0283

RECORDED: 03/05/2025