

<b>PATENT ASSIGNMENT COVER SHEET</b>
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
AREN ANDREAS JOHANSEN	12/19/2022
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	R&D DYNAMICS CORPORATION
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<b>State/Country:</b>	CONNECTICUT
<b>Postal Code:</b>	06002
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17820727
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<b>SIGNATURE:</b>	/Tammy Dunkin/
<b>DATE SIGNED:</b>	12/20/2022
<b>Total Attachments: 3</b>	
source=728590 Assignment - Aren Johansen SIGNED#page1.tif	
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source=728590 Assignment - Aren Johansen SIGNED#page3.tif	

**ASSIGNMENT**

WHEREAS, I, **Aren Andreas Johansen** of Unionville, Connecticut, a co-inventor, have invented a certain new and useful invention entitled:

**CRYOGENIC OIL-FREE DIRECT DRIVE TURBOGENERATOR**

for which we filed U.S. Patent Application No. 17/820,727 on August 18, 2022; and

WHEREAS, **R&D Dynamics Corporation**, having a place of business at 49 W Dudley Town Road, Bloomfield, Connecticut 06002, a corporation organized and existing under the state of Connecticut, is desirous of acquiring an interest in, to and under said invention, said application, and any and all Letters Patent which may be granted for or upon said invention in the United States of America and all countries foreign thereto.

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, **Aren Andreas Johansen**, have sold, assigned and transferred, and hereby sell, assign and transfer unto the said **R&D Dynamics Corporation**, the full and exclusive right, title and interest, throughout the world, in, to and under the following:

- (a) all inventions as set forth and described, for example, in the patent application specification(s) identified above;
- (b) all patent application(s) identified above;
- (c) any and all patent applications, including Patent Cooperation Treaty (PCT) applications, and any and all applications for utility models, directed to the inventions as set forth and described, for example, in the patent application specification(s) identified above;
- (d) any and all refilings, divisionals, continuations, and continuations-in-part of those patent applications and applications for utility models;
- (e) any and all patents of the United States of America which may issue from any of the above items;
- (f) any and all reissue and reexamination certificates of those patents;
- (g) any and all applications for the inventions filed in any and all countries foreign to the United States of America;

(h) any and all refilings, divisionals, and continuations of those foreign-filed applications;

(i) any and all patents, certificates, registrations, and utility models of countries foreign to the United States of America which may issue from those foreign-filed applications, refilings, divisionals, and continuations;

(j) any and all extensions of, and additions to, the foreign-filed applications and patents, certificates, registrations, utility models, and applications for utility models related thereto;

(k) the right to claim priority to any of the foregoing; and


(l) any and all claims, causes of action, and damages for past, present, and future infringement or other unauthorized use of the above items, along with the right to sue and to collect damages and other relief from any and all parties.

I, **Aren Andreas Johansen**, further agree that I will promptly execute and deliver to **R&D Dynamics Corporation** or its legal representatives any and all papers, instruments, and affidavits required to apply for, obtain, maintain, issue, and enforce all of the items listed above.

All of the above shall be held and enjoyed by **R&D Dynamics Corporation**, and its successors, legal representatives, and assigns for their own use and benefit, for the full term for which the protections listed above may be granted, and I, **Aren Andreas Johansen**, authorize and request the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Patents granted for said inventions, whether on an application for said invention set forth above, or on any subsequently filed provisional, non-provisional, divisional, continuation, continuation-in-part, reissue, or other related application, to **R&D Dynamics Corporation**, its successors and assigns, as the assignee of my entire interest in said inventions and applications.

*[signature page follows]*


ASSIGNOR:

  
Aren Andreas Johansen

12/19/2022  
Date

ASSIGNEE:

R&D Dynamics Corporation

  
Giridhari L. Agrawal  
President

12/20/22  
Date