

## PATENT ASSIGNMENT COVER SHEET

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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>
Esther In	08/23/2023
Sungyong In	08/28/2023
<b>RECEIVING PARTY DATA</b>	
<b>Company Name:</b>	Ichthus Advanced Technologies, Inc.
<b>Street Address:</b>	4983 Saint Elmo Ave. Suite 250
<b>City:</b>	Bethesda
<b>State/Country:</b>	MARYLAND
<b>Postal Code:</b>	20814
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	11738647
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>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.</i>	
<b>Phone:</b>	2404497595
<b>Email:</b>	david.in@ichthuslaw.com
<b>Correspondent Name:</b>	Sungyong In
<b>Address Line 1:</b>	1101 Connecticut Ave NW Suite 450
<b>Address Line 4:</b>	Washington, DISTRICT OF COLUMBIA 20036-4303
<b>ATTORNEY DOCKET NUMBER:</b>	123116.0002-USD1
<b>NAME OF SUBMITTER:</b>	Sungyong In
<b>SIGNATURE:</b>	Sungyong In
<b>DATE SIGNED:</b>	05/19/2024
<b>Total Attachments: 4</b>	
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## Patent Assignment

Sungyong In (“**Assignor**”) is a joint owner of a U.S. Patent No. **11,738,647 B2**, dated August 29, 2023, titled “Wind Turbine and Triboelectric Sheet Based Energy Harvesting System for Moving Vehicle” (the “Patent”).

Ichthus Advanced Technologies, Inc. (“**Assignee**”) desires to acquire rights in and to the Patent.

**Assignor:**       **Sungyong In**  
20812 Gaelic Court, Germantown, MD 20874

**Assignee:**       **Ichthus Advanced Technologies, Inc.**  
4948 Saint Elmo Ave. Suite 205, Bethesda, MD 20814

Therefore, for valuation consideration, the receipt of which is acknowledged, **Assignor** assigns to **Assignee** 100% of interest of his or her right, title, and interest in the Patent for the entire term of the Patent and any reissues or extensions and for the entire terms of any patents, reissues, or extensions that may issue from foreign applications, divisions, continuations in whole or in part, or substitute applications filed claiming the benefit of the Patent.

**Assignor** 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 is to issue patents or other evidence or forms of industrial property on applications as aforesaid, to issue the same to **Assignee**, its successors, assigns and legal representatives, or to such nominees as it may designate.

**Assignor** agrees that, whenever reasonably requested by **Assignee** and at **Assignor**’s expense, **Assignor** will execute all papers, take all rightful oaths, and do all acts which may be reasonably necessary for securing and maintaining patents for the Inventions in any country and for vesting title thereto in **Assignee**, its successors, assigns and legal representatives or nominees.

**Assignor** authorizes and empowers **Assignee**, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for the Inventions, the benefit of the right of priority provided by the Paris Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable, and to invoke and claim such right of priority without further written or oral authorization from **Assignor**.

**Assignor** hereby consents that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document that may be required in any country for any purpose and more particularly in proof of the right of **Assignee** or nominee to claim the aforesaid benefit of the right of priority provided by the Paris Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, or the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

## Patent Assignment

All of the rights, title and interest in and to the Patent sold, transferred, assigned and set over to **Assignee** hereunder include all income, royalties, damages and payments now or hereafter due or payable with respect thereto, and all causes of action (whether in law or equity) and the right to sue, counterclaim, and recover for the past, present and future infringement of the rights assigned or to be assigned hereunder.

**Assignor: Sungyong In**

By:

/Sungyong In/

Name: Sungyong In

Title: Named Inventor

Date: August 28, 2023

**Assignee: Ichthus Advanced Technologies, Inc.**

By:

/Hyunjeung In/

Name: Hyunjeung In

Title: CEO

Date: August 28, 2023

## Patent Assignment

Esther In (“**Assignor**”) is a joint owner of a U.S. Patent No. **11,738,647 B2**, dated August 29, 2023, titled “Wind Turbine and Triboelectric Sheet Based Energy Harvesting System for Moving Vehicle” (the “Patent”).

Ichthus Advanced Technologies, Inc. (“**Assignee**”) desires to acquire rights in and to the Patent.

**Assignor:**       **Esther In**  
20812 Gaelic Court, Germantown, MD 20874

**Assignee:**       **Ichthus Advanced Technologies, Inc.**  
4948 Saint Elmo Ave. Suite 205, Bethesda, MD 20814

Therefore, for valuation consideration, the receipt of which is acknowledged, **Assignor** assigns to **Assignee** 100% of interest of his or her right, title, and interest in the Patent to **Assignee** for the entire term of the Patent and any reissues or extensions and for the entire terms of any patents, reissues, or extensions that may issue from foreign applications, divisions, continuations in whole or in part, or substitute applications filed claiming the benefit of the Patent.

**Assignor** 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 is to issue patents or other evidence or forms of industrial property on applications as aforesaid, to issue the same to **Assignee**, its successors, assigns and legal representatives, or to such nominees as it may designate.

**Assignor** agrees that, whenever reasonably requested by **Assignee** and at **Assignor**’s expense, **Assignor** will execute all papers, take all rightful oaths, and do all acts which may be reasonably necessary for securing and maintaining patents for the Inventions in any country and for vesting title thereto in **Assignee**, its successors, assigns and legal representatives or nominees.

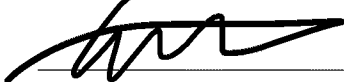
**Assignor** authorizes and empowers **Assignee**, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for the Inventions, the benefit of the right of priority provided by the Paris Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable, and to invoke and claim such right of priority without further written or oral authorization from **Assignor**.

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**Assignor: Esther In**

By: 

Name: Esther In

Title: Named Inventor

Date: Aug 23, 2023

**Assignee: Ichthus Advanced Technologies, Inc.**

By: /Hyunjeung In/

Name: Hyunjeung In

Title: CEO

Date: August 28, 2023