

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

Assignment ID: PATI189875

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Bamdad Bahar	04/24/2024
William Parmelee	04/24/2024
FFI IONIX IP, INC	04/24/2024
<b>RECEIVING PARTY DATA</b>	
<b>Company Name:</b>	USA FORTESQUE IP, INC.
<b>Street Address:</b>	1209 Orange Street
<b>City:</b>	Wilmington
<b>State/Country:</b>	DELAWARE
<b>Postal Code:</b>	19801
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17687871
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	8882539256
<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>	(443)907-8019
<b>Email:</b>	ahobson@invention-to-patent.com
<b>Correspondent Name:</b>	Alex Hobson
<b>Address Line 1:</b>	7072 W Patina Drive
<b>Address Line 4:</b>	Marana, ARIZONA 85658
<b>NAME OF SUBMITTER:</b>	MR. Alex Hobson
<b>SIGNATURE:</b>	MR. Alex Hobson
<b>DATE SIGNED:</b>	04/24/2024
	This document serves as an Oath/Declaration (37 CFR 1.63).
<b>Total Attachments: 2</b>	
source=Assignment-ITP573C1-Signed#page1.tif	
source=Assignment-ITP573C1-Signed#page2.tif	

**DECLARATION (37 C.F.R. 1.63) FOR UTILITY PATENT APPLICATION USING AN  
APPLICATION DATA SHEET (37 C.F.R. 1.76) AND ASSIGNMENT**

This assignment is directed to:

**U.S. provisional patent application No. 17/687,871, filed on March 7, 2022, entitled,**

**Advanced Metal Hydride Heat Transfer System Utilizing An Electrochemical Hydrogen Compressor**

WHEREAS, the undersigned inventor(s) (hereinafter "Assignor"), has/have made an invention disclosed in the above-identified patent application and further identified by the Docket Reference Number provided in the header of this document, and

WHEREAS, **USA FORTESQUE IP, INC.** (hereinafter "Assignee"), a company organized and existing under and by virtue of the laws of the state of **Delaware** having an address of **1209 Orange Street, Corporation Trust Center, Wilmington, DE 19801** is desirous of acquiring the entire right, title and interest in and to the aforesaid invention, application and all Letters Patent of the United States or any foreign country, including continuations, continuations-in-part, reissues, reexaminations, extensions, substitutes, and divisions which may be granted therefor;

NOW THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the said Assignor, by these presents do sell, assign and transfer unto Assignee, its successors, legal representatives and assigns, the full and exclusive right in and to the said invention as described in the said application, and in and to any Letters Patent of the United States or any foreign country, including continuations, continuations-in-part, reissues, reexaminations, extensions, substitutes, and divisions which may be granted therefor and all rights to claim priority on the basis of said application; and I further grant to Assignee the sole right to sue and collect damages for past infringement;

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks or any other proper officer or agency of any country to issue all said Letters Patent to said Assignee;

AND I HEREBY warrant and covenant that I have the full right to convey the entire interest herein assigned and that I have not executed and will not execute any instrument or assignment in conflict herewith;

AND I HEREBY authorize the insertion of the application and filing date of this or any future related applications for the purposes of recording the assignment with the USPTO;

AND I HEREBY agree to communicate to said Assignee or its representatives any facts known to me respecting said inventions, to execute all divisional, continuation, reissue, reexamination, extension, substitute, and foreign applications, sign all lawful documents and make all rightful oaths and declarations relating to said invention, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors, legal representatives or assigns, and to testify in any judicial or administrative proceeding and generally do everything possible to aid the said Assignee to obtain and enforce said Letters Patent in the United States or any foreign country when requested so to do by said Assignee.

Inventors:

EXECUTED as of the date(s) written below by ASSIGNOR:

**Applicant: FFI IONIX IP, INC**

**Signatory: Raj Rajendran (Technical Director of FFI IONIX IP, INC.)**

Applicant	ADDRESS	SIGNATURE	DATE
FFI IONIX IP, INC	1209 Orange Street, Corporation Trust Center, Wilmington, DE 19801	/Raj Rajendran/	April 24, 2024

INVENTOR'S NAME	ADDRESS	SIGNATURE	DATE
Bamdad Bahar	13 East Laurel Street Georgetown, DE 19947	/Bamdad Bahar/	April 24, 2024

INVENTOR'S NAME	ADDRESS	SIGNATURE	DATE
William Parmelee	49D South Orleans Road Orleans, MA 02653	/William Parmelee/	April 24, 2024