## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8213759

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT	
EFFECTIVE DATE:	05/10/2023	
SEQUENCE:	1	

## **CONVEYING PARTY DATA**

Name	Execution Date
HARRY R. TAPLIN JR.	10/10/2023

## **RECEIVING PARTY DATA**

Name:	THE TAPLIN FAMILY TRUST	
Street Address:	127 WEST JANSS ROAD	
City:	THOUSAND OAKS	
State/Country:	CALIFORNIA	
Postal Code:	91360	

## **PROPERTY NUMBERS Total: 4**

Property Type	Number
Patent Number:	8852300
Patent Number:	9702546
Patent Number:	10082288
Patent Number:	10718511

## **CORRESPONDENCE DATA**

Fax Number:

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:** 1-805-495-1684

Email: Harrytaplin@verizon.net

Correspondent Name: HARRY TAPLIN

Address Line 1: 127 WEST JANSS ROAD

Address Line 4: THOUSAND OAKS, CALIFORNIA 91360

NAME OF SUBMITTER:	HARRY R. TAPLIN JR.	
SIGNATURE:	/Harry R Taplin Jr/	
DATE SIGNED:	10/10/2023	
This document serves as an Oath/Declaration (37 CFR 1.63).		

**Total Attachments: 8** 

PATENT REEL: 065175 FRAME: 0172

508166578

source=Harry Taplin Patent Assignment Agreement#page1.tif	
source=Harry Taplin Patent Assignment Agreement#page2.tif	
source=Harry Taplin Patent Assignment Agreement#page3.tif	
source=Harry Taplin Patent Assignment Agreement#page4.tif	
source=Harry Taplin Patent Assignment Agreement#page5.tif	
source=Harry Taplin Patent Assignment Agreement#page6.tif	
source=Harry Taplin Patent Assignment Agreement#page7.tif	
source=Harry Taplin Patent Assignment Agreement#page8.tif	

PATENT REEL: 065175 FRAME: 0173

## Patent Assignment Agreement

This Patent Assignment Agreement (hereinafter referred to as the "Assignment") is made and entered into on May 10, 2023 (the "Effective Date") by and between the following parties:

## Harry R. Taplin, Jr.

127 West Janss Road Thousand Oaks, California 92360

(the "Assignor")

AND

## The Taplin Family Trust

a living trust for Harry R. Taplin, Jr., and Ann Sparks Taplin 127 West Janss Road Thousand Oaks, California 92360

(the "Assignee")

WHEREAS, the Assignor is the sole and rightful owner of certain ideas, inventions, patent applications therefor and patents thereon (collectively referred to as the "Patents") set forth in Exhibit A attached hereto; and

WHEREAS, the Assignce desires to purchase or acquire the Assignor's right, title, and interest in and to the Patents; and

WHEREAS, the Assignor and Assignee are both duly authorized and capable of entering into this Assignment.

NOW, THEREFORE, the parties hereto agree as follows:

## 1. ASSIGNMENT.

The Assignor does hereby assign, transfer and set over to Assignee 100% of its right, title, and interest in the Patents to Assignee for the entire term of the Patents 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 part or substitute applications filed claiming the benefit of the Patents. The right, title, and interest conveyed in this Assignment is to be held and enjoyed by Assignee and Assignee's successors as fully and exclusively as it would have been held and enjoyed by Assignor had this assignment not been made.

The Assignor authorizes United States Patent and Trademark Office and any other applicable jurisdictions outside the United States to record the transfer of the patent and/or patent

**PATENT REEL: 065175 FRAME: 0174** ner

applications set forth in Exhibit A to Assignee as recipient of Assignor's right, title and interest therein.

Assigner further agrees to: (a) cooperate with Assignce in the protection of the patent rights and prosecution and protection of foreign counterparts; (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer; and (c) perform such other acts as Assignee lawfully may request to obtain or maintain the Patents and any and all applications and registrations for the invention in any and all countries.

#### 2. WARRANTY.

Assignor warrants that Assignor is the legal owner of all right, title and interest in the Patents, that the Patents have not been previously pledged, assigned, or encumbered and that this Assignment does not infringe on the rights of any person.

#### 3. GOVERNING LAW.

This Assignment is governed by, and is to be construed in accordance with the laws of the State of California.

## 4. ENTIRE AGREEMENT.

This Assignment constitutes the sole agreement of the parties and supersedes all oral negotiations and prior writings with respect to the subject matter hereof.

## 5. SEVERABILITY.

If one or more provisions of this Assignment are held to be unenforceable under applicable law, the parties agree to renegotiate such provision in good faith. If the parties cannot reach a mutually agreeable and enforceable replacement for such provision, then (i) such provision will be excluded from this Assignment, (ii) the balance of the Assignment will be interpreted as if such provision were so excluded and (iii) the balance of the Assignment will be enforceable in accordance with its terms.

## 6. ADVICE OF COUNSEL.

EACH PARTY ACKNOWLEDGES THAT, IN EXECUTING THIS AGREEMENT, SUCH PARTY HAS HAD THE OPPORTUNITY TO SEEK THE ADVICE OF INDEPENDENT LEGAL COUNSEL, AND HAS READ AND UNDERSTOOD ALL OF THE TERMS AND PROVISIONS OF THIS AGREEMENT. THIS AGREEMENT WILL NOT BE CONSTRUED AGAINST ANY PARTY BY REASON OF THE DRAFTING OR PREPARATION HEREOF.

**PATENT REEL:** 065175 **FRAME:** 0175 ner

## Exhibit A

## List of Patents

U.S. Patent number: 8,852,300 B2

Dated: October 07, 2014

Title: Lithium Conditioned Engine with Reduced Carbon Oxide Emissions

U.S. Patent number: 9,702,546 B2

Dated: July 11, 2017

Title: Process for High Efficiency, Low Pollution Fuel Conversion

U.S. Patent number: 10,082,288 B2

Dated: September 25, 2018

Title: Process for High Efficiency, Low Pollution Fuel Conversion

U.S. Patent number: 10,718,511 B2

Dated: July 21, 2020

Title: System for Combustion of Fuel to Provide High Efficiency, Low Pollution Energy

PATENT REEL: 065175 FRAME: 0176 ner

IN WITNESS whereof, the Assignor and Assignee have executed this Agreement as of the Effective Date.

Assignor:

By: Kanga Staplin Date: 10-10-2023

Harry R. Taplin, Jr.

Assignee:

By: 20 any a cape Date: 10/10/2023

The Taplin Family Trust

Name: Harry R, Taply 17 Title: Trustee

[Notary Acknowledgement to Follow]

PATENT

**REEL: 065175 FRAME: 0177** ner

## Assignor Acknowledgement

A notary public or other officer completing this certificate verifies only the identity of the individual(s) who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of CALIFORNIA )

County of UNITED STATES.)

On 10 (16/2023 before me the under Harry 120 12 from 3 from ASSIGNOR evidence to be the person whose name is subscrite on that he/she executed the same in his/her at on the instrument the person, or the entity upon instrument.	ibed to the within instrument and acknowledged athorized capacity, and that by his/her signature
I certify under PENALTY OF PERJURY under foregoing paragraph is true and correct.	the laws of the State of California that the
WITNESS may hand and official seal.	
	(Notary Seal)
Notary Public	TOMMY SCEHANDANAH HOLETY PUBLIC - CHENTONIA
My commission expires	Yentura County Commission # 2374518 My Comm. Expires Nov 18 2028

**PATENT REEL: 065175 FRAME: 0178** 

## Assignee Acknowledgement

A notary public or other officer completing this certificate verifies only the identity of the individual(s) who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of CALIFORNIA )
County of UNITED STATES )
On \( \lambda \limits
WITNESS my hand and official seal.  (Notary Public Commission x 2379528 My Comm. Expires Nov 18, 2025)  My commission expires

PATENT REEL: 065175 FRAME: 0179 ner

CALIFORNIA ACKNOWLEDGMENT	CIVIL CODE § 1189
*** ** ** ** ** ** ** ** ** ** ** ** **	(1967年) (1968年) (1967年) (1968年)
A negative public or other officer completing this certifical to which this certificate is attached, and not the full fit.	te verifies only the identity of the individual who signed the document dness, accuracy, or velidity of that document.
State of California County of VEntus	CIL Pul anter 1/4/
on <u>10/10/2013</u> before me, Date: Date: H 1/11 FS1	TO M My Sold han Pen & Note 17 Pull, Her Insert Name and Title of the Officer/ Tip II n. D.R. Nordels) of Signer's)
	name(s) of Signer(s)
an ar a consideration in recommendation of a consideration of the third	ridence to be the person(s) whose name(s) is/are subscribed e that he/she/they executed the same in his/her/their signature(s) on the instrument the person(s), or the entity led the instrument.
TOMAY SOSHANBANAH Notacy Fullio- California Ventura County Commission v 2379528 Wy Comm. Expires Nov 18, 2025	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.  WITNESS my hand and official seal.
	Signature A
Place Natary Seal and/or Stamp Above	Signature of Natary Public
Completing this information	optional can deter alteration of the document or this form to an unintended document.
Description of Attached Document Title or Type of Document: P1724 H Document Date: 10 10 2073	Ssigned Agricant Assigned Number of Pages:
Signer(s) Other Than Named Above:	
Capacity(les) Claimed by Signer(s)  Signer's Name: 117   KON   Cerff.  Corporate Officer - Tyle(s):  Partner - D Limited D General  Individual D Attorney in Fact  Trustee D Guardian or Conserve  Officer	☐ Corporate Officer — Title(s): ☐ Partner — ☐ Limited ☐ General ☐ Individual ☐ Attorney in Fact

Superation with the contraction of the contraction

\_\_\_\_\_Signer is Representing: \_\_\_\_

©2019 National Notary Association

Signer is Representing:

# CIVIL CODE § 1189 CALIFORNIA ACKNOWLEDGMENT 1980年,1980年,1980年,1980年,1980年,1980年,1980年,1980年,1980年,1980年,1980年,1980年,1980年,1980年,1980年,1980年,1980年,1980年,19 a notice public or other officer completing this certificate verifies only the identity of the individual who signed the document to watch this contaction is attached, and not the truthfulness, accuracy, or validity of that document. who proved to me on the basis of satisfactory evidence to be the person(a) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(es), and that by his/her/their signature(s) on the instrument the person(s), or the entity scoon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the томму (овнанралан laws of the State of California that the foregoing fotary Public - California paragraph is true and correct. ABUTOLIA COPUDA Commission = 2374528 WITNESS my hand and official seal. Comm. Expires Nov 18, 2021 Signature Signature of Notary Public Place Notary Seal and/or Stamp Above ---- OPTIONAL --Completing this information can deter alteration of the document or froudulent reattachment of this form to an unintended document. Document Date: 10 Signer(s) Other Than Named Above: Capacity(ies) Claimed by Signer(s) Signer's Name: 161-7 4-4 1 Signer's Name:

Corporate Officer - Title(s):

Signer is Representing:

☐ Individual

D Trustee

C Other:

D Partner - D Limited D General

C Attorney in Fact.

C Guardian or Conservator

©2019 National Notary Association

Signer is Representing:

O Corporate Officer ~ Tytle(s): ,

C Individual

C Trustee

C Other: ...

© Partner - @ Limited @ General

D Attorney in Fact

D Guardian or Conservator

**PATENT REEL: 065175 FRAME: 0181** 

**RECORDED: 10/10/2023**