## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT	
EFFECTIVE DATE:	12/10/2012	

#### **CONVEYING PARTY DATA**

Name	Execution Date
Mr. Steve A. Sieber	12/22/2012

## **RECEIVING PARTY DATA**

Name:	Mr. Joseph D. Sieber
Street Address:	464 Balsam Street
City:	Qualicum Beach
State/Country:	BRITISH COLUMBIA
Postal Code:	V9K 1H9

### PROPERTY NUMBERS Total: 3

Property Type	Number
Patent Number:	7836689
Application Number:	12374663
Application Number:	60807874

#### **CORRESPONDENCE DATA**

**Fax Number**: 6046876314

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 6046433132

Email: mjr@cwilson.com

Correspondent Name: Michael John Roman

Address Line 1: 800 - 885 West Georgia Street

Address Line 4: Vancouver, BRITISH COLUMBIA V6C 3H1

ATTORNEY DOCKET NUMBER: 29972-0001

NAME OF SUBMITTER: Michael John Roman

Total Attachments: 10

PATENT REEL: 029551 FRAME: 0362 OP \$120 00 7836689

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# ABSOLUTE ASSIGNMENT OF WORLDWIDE PATENT RIGHTS

This Assignment, effective December 10, 2012 is made

#### BETWEEN

Steve A. SIEBER, having a place of business at 218 Elizabeth Avenue, Qualicum Beach, BC V9K 1G8 CANADA

(hereinafter the "Assignor")

#### AND

Joseph D. SIEBER, having a place of business at 464 Balsam Street, Qualicum Beach, BC V9K 1H9 CANADA

(hereinafter the "Assignee")

WHEREAS the Assignor and the Assignee together own absolutely the entire right, title and interest worldwide in all inventions (hereinafter the "Inventions") disclosed or claimed in the utility patents and utility patent applications identified in Schedule "A", which is attached hereto and incorporated herein, (hereinafter the "Patents");

**AND WHEREAS** the Assignee wishes to own absolutely such entire right, title and interest in the Inventions and the Patents;

**AND WHEREAS** the Assignor wishes to assign his entire right, title and interest in the Inventions and the Patents to the Assignoe;

NOW THEREFORE, be it known that, for good and valuable consideration, the receipt and sufficiency of which the Assignor hereby acknowledges, the parties agree as follows:

Page 1 of 10 Absolute Assignment Effective December 10, 2012 12/22/2012 13:59 2507521668 PAGE 03/11

Assignee Initial:	10,-2	
Assignor Initial:	1.88	

- 1. <u>Assignment.</u> The Assignor assigns absolutely to the Assignee, its lawful successors and assigns, the Assignor's entire right, title, and interest in the Inventions and the Patents, including:
- (a) all rights to claim domestic and foreign priority from any of the Patents, including claims based on ascendant, descendant, sibling or otherwise related patents and applications, including claims asserted pursuant to the Patent Cooperation Treaty and the Paris Convention for the Protection of Industrial Property;
- (b) all domestic patents and patent applications related to any of the Patents, including divisionals, continuations, continuations-in-part, and reissues and any and all patents and patent applications disclosing or claiming the Inventions, in which the Assignor has a right, title or interest;
- (c) all patents and patent applications in foreign jurisdictions, including both national and regional jurisdictions, that claim priority from any of the Patents, or ascendant, descendant, sibling or otherwise related patents and applications, including divisionals, continuations, continuations-in-part, and reissues and any and all patents and patent applications disclosing or claiming the Inventions, in which the Assignor has a right, title or interest; and
- (d) all right to sue for infringement, including past infringements.(hereinafter collectively, the "Rights").
  - 2. <u>Further Assurances.</u> The Assignor will, without further consideration:
- (a) fully document the Inventions for and teach the Inventions to the Assignce and the Assignee's designates;
- (b) execute and deliver to the Assignee all documents that may be necessary or desirable to perfect the Assignee's claim to the Rights, including additional patent applications and assignments:
- (c) execute and deliver to the Assignee all documents that may be necessary or desirable in prosecuting the Rights, including in connection with any office action, interference, conflict or opposition proteeding relating to the Rights and co-operate with the Assignee in every way possible in obtaining evidence and going forward with such prosecution, office action, interference, conflict, opposition or other proceeding;
  - (d) testify in any lega proceeding relating to the Rights; and
- (e) generally do everything possible to aid the Assignce, its successors and assigns, to obtain and enforce the Rights, it being understood that any incidental expenses will be borne by the Assignce, but
- (f) if the Assignor refuses or fails to execute and/or delivery any further documents and assurances whenever requested by the Assignee, this Agreement will constitute a power of attorney granting to the Assignee the right to execute and deliver on the Assignor's

Assignee Initial:	1 Bal	
Assignor Initial:		

behalf, all such further documents and assurances that the Assignee may deem necessary or expedient to effect the purposes and intent of this Agreement.

- 3. <u>Trust.</u> Notwithstanding Paragraph 2, this Agreement will, without further act or formality, operate as a grant, assignment, transfer, conveyance and setting over to the Assignee of all of the property and rights referred to in Paragraph 1. If any such property or rights are not effectively transferred to the Assignee, then the Assignor shall hold as bare trustee in trust for, and at the sole cost of the Assignee, all such property and rights until they are effectively transferred to the Assignee.
- 4. <u>Authority and Good Starding.</u> The Assignor represents and warrants that it has the full authority to assign the Rights without encumbrance, that it has not executed and will not execute any conflicting agreement, that the Rights are in good standing, and that it has no reason to doubt the validity of the Rights.
- 5. <u>Enurement.</u> This Agreement shall enure to the benefit of and be binding upon the parties to this Agreement and their respective successors and assigns.
- 6. <u>Government Intellectual Property Offices.</u> The Assignor authorizes and requests that any respective government intellectual property office issue to the Assignee any and all letters patent or certificates relating to the Rights.
- 7. <u>Counterparts.</u> This Agreement may be signed in any number of counterparts or facsimile counterparts, each of which shall be deemed to be an original and all of which together shall be deemed to be one and the same document.
- 8. <u>Authorization to Amenc and Annotate.</u> The Assignor and Assignee jointly authorize Clark Wilson LLP or its delegate to make clerical amendments and annotations to this Agreement after partial or full execution, for the limited purpose of correcting obvious errors, completing obvious omissions, and further or better identifying the parties, the Inventions, the Patents and the Rights, and more generally clarifying the intent of the parties on uncontentious matters and entering such amendments and annotations as may be necessary or desirable to comply with the rules and practice of a seized government office, including an intellectual property office or a securities office, for recording this Agreement on a register of title.
- 9. <u>Execution under Seal.</u> The parties hereby adopt the mark as a seal and its placement next to a signature of a party is conclusive evidence that such party is bound by the terms of this Agreement without any further consideration.

IN TESTIMONY WHEREOF, we have hereunto set our hands.

Assignee Initial:
Assignor Initial:

		·
AGREED TO BY THE ASSIGNOR:		
Steve A. SIEBER (Name of Assignor)		Citizenship)
Signature)		Dec 22 /2017 (Date)
218 Elizabeth Avenue, Qualicum Beach (Address of Assignor)	, BC V9K 1G8 C	ANADA
WITNESS: On this 22 nd day of Security Steve A. SIEBER, who freely executed		
Leigh Estelle HI	<u>brt</u>	
Seigh Wart. (Signature of Witness)		
135 Hoy lake Rd. Wes	t Quali	cum Beach, B.C.

Assignee Initial: Assignor Initial:	
HA.	
ACCEPTED BY ASSIGNEE :	
Joseph D. SIEBER (Name of Assignee)	Canadian (Citizenship)
Average (Signature) Perbet	Duc - 22, 2012 (Date)
464 Balsam Street, Qualicum Beach, BC V9K 1H9 CANAD (Address of Assignee)	A
WITNESS:  On this 22 Aday of Seconder, 2012, before Joseph D. SIEBER, who freely executed the foregoing instru	
(Name of Witness)  (Signature of Witness)	

Horglæke Rd. West Qualicum Beach, B. C. Witness



Schedule "A"

# Patents and Patent Applications

		Ti	tle		
OSCIL	LATING WAT	ER CO	LUMN ENE	ERGY ACC	UMULATOR
Serial Number Filing Date		e	Issue Date		Status
U\$7,836,689 ( U\$11/302,260)	December 14,	2005	November	23, 2010	Good Standing
Priority Claim	Priority D:	te	Inventors(s)		ors(s)
None	None		Joseph D. SIEBER		SIEBER
Applicants(s)				Registered	Owner(s)
Joseph D. SIEBER			Joseph D. Steve A.		

		Title		
OSCILLATING WATER COLUMN ENERGY ACCUMULATOR				
Serial Number	Filing Da	e:	Issue Date	Status
PCT/CA2006/002018 ( WO/2007/068100 )	December 8,	:006	PCT International Application	Naturally Expired
Priority Claim	Priority Da	te	Inventors(s)	
US7,836,689 ( US11/302,260)	December 14,	2005	Joseph D. SIEBER Steve A. SIEBER	
Applicants(s)			Registere	l Owner(s)
Joseph D. SIEBER Steve A. SIEBER			Joseph D. SIEBER Steve A. SIEBER	

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Absolute A: signment Effective December 10, 2012

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Assignee Initial:
Assignor Initial:

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OSCILLATING WATER COLUMN ENERGY ACCUMULATOR					
Serial Number	Filing Date	Issue Date	Status		
CA2672683C (CA2672683A)	December 8, 2006	January 10, 2012 Good Stan			
Priority Claim	Priority Dute	Inventors(s)			
US7,836,689 (US11/302,260) PCT/CA2006/002018 (WO/2007/068100)	December 14, 2005	Joseph D. SIEBER Steve A. SIEBER			
Applic	ants(s)	Registered	Owner(s)		
Joseph D. SIEBER Steve A. SIEBER		Joseph D. SIEBER Steve A. SIEBER			

	Title				
OSCILLATING WATER COLUMN ENERGY ACCUMULATOR					
Serial Number	Filing Date	Filing Date Issue Date	Status		
GB2449567A.1 (GB200811973A0)	December 8, 2006	Rejected	Rejected		
Priority Claim	Priority Date	Inventors(s)			
U\$7,836,689 (U\$11/302,260) PCT/CA2006/002018 (WO/2007/068100)	December 14, 2005	Joseph D. SIEBER Steve A. SIEBER			
Applicants(s)		Registered	Owner(s)		
Joseph D. SIEBER Steve A. SIEBER		Joseph D. Steve A.			

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Assignee Initial:
Assignor Initial:

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WAVE TRANSDUCER HAVING VARIABLE ENERGY PISTON ASSEMBLY				
Serial Number	Filing Date	Issue Date	Status	
US60/ <b>807,8</b> 74	July 20, 2006	Provisional Application	Naturally Expired	
Priority Claim	Priority Date	Inventors(s)		
None	None	Joseph D. SIEBER Steve A. SIEBER		
Applicants(s)		Registered Owner(s)		
Joseph D. SIEBER Steve A. SIEBER		Joseph D. SIEBER Steve A. SIEBER		

	Title			
WAVE TRANSDUCER HAVING VARIABLE ENERGY PISTON ASSEMBLY				
Serial Number	Filing Date	Issue Date	Status	
PCT/CA2007/001294 (WO/2008/009131)	July 19, 2007	PCT International Application	Naturally Expired	
Priority Claim	Priority Date	Inventors(s)		
US60/807,874	July 20, 2006	Joseph D. SIEBER Steve A. SIEBER		
Applica	nts(s)	Registered	I Owner(s)	
Joseph D. SIEBER Steve A. SIEBER		Joseph D. SIEBER Steve A. SIEBER		

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WAVE TRANSDUCE HAVING VARIABLE ENERGY PISTON ASSEMBLY			
Serial Number	Filing Date	Issue Date	Status
US12/374,663 (US20090284014A1)	July 19, 2007	Not Yet Issued	Notice of Allowance
Priority Claim	Priority Date	Inventors(s)	
US60/807,874 PCT/CA2007/001294 (WO/2008/009131)	July 20, 2006	Joseph D. SIEBER Steve A. SIEBER	
Applic	ants(s)	Register	ed Owner(s)
Joseph D. SIEBER Steve A. SIEBER		Joseph D. SIEBER Steve A. SIEBER	

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WAVE TRANSDUCER HAVING VARIABLE ENERGY PISTON ASSEMBLY				
Serial Number	Filing Date	Issue Date	Status	
CA2693989	July 19, 2007	Not Yet Issued	Notice of Allowance	
Priority Claim	Priority Date	Inventors(s)		
US60/807,874 PCT/CA2007/001294 (WO/2008/009131)	July 20, 2006	Joseph D. SIEBER Steve A. SIEBER		
Applicants(s)		Registered Owner(s)		
Joseph D. STEBER Steve A. SIEBER		Joseph D. SIEBER Steve A. SIEBER		

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Assignor Initial:

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WAVE TRANSDUCER HAVING VARIABLE ENERGY PISTON ASSEMBLY				
Serial Number	Filing Date	Issue Date	Status	
GB2454840B (GB200902697A0)	July 19, 2007	April 4, 2011	Good Standing	
Priority Claim	Priority Date	Inventors(s)		
US60/807,874  PCT/CA2007/001294 (WO/2008/009131)	July 20, 2006	Joseph D. SIEBER Steve A. SIEBER		
Applica	nts(s)	Registere	d Owner(s)	
Joseph D. SIEBER Steve A. SIEBER		Joseph D. SIEBER Steve A. SIEBER		

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> PATENT REEL: 029551 FRAME: 0373

**RECORDED: 01/01/2013**