502712717 03/08/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EDWARD SPOONER	02/19/2014
SIMON CAWTHORNE	02/25/2014
WEE KEONG KHOO	02/25/2014

RECEIVING PARTY DATA

Name:	OPENHYDRO IP LIMITED
Street Address:	SOUTH DOCK HOUSE
Internal Address:	HANOVER QUAY
City:	DUBLIN
State/Country:	IRELAND
Postal Code:	2

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14238421

CORRESPONDENCE DATA

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US Mail.

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ATTORNEY DOCKET NUMBER:	FRK-023163 US PCT
NAME OF SUBMITTER:	CHRISTOPHER P. HARRIS
SIGNATURE:	/Christopher P Harris/
DATE SIGNED:	03/08/2014

Total Attachments: 3

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PATENT 502712717 REEL: 032386 FRAME: 0390

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PATENT REEL: 032386 FRAME: 0391

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for Letters Patent of the United States has been filed on 11 February 2014 under Serial No. 14/238421; and

WHEREAS, Openhydro IP Limited, a corporation organized and existing under the laws of the Country of Ireland, with a place of business at South Dock House, Hanover Quay, Dublin 2, Ireland, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said Openhydro IP Limited, its successors and assigns, my/our entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said Openhydro IP Limited, as assignee of my entire right, title and interest.

I also hereby sell and assign to Openhydro IP Limited, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including but not limited to, the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said Openhydro IP Limited, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said Openhydro IP Limited, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

I hereby further authorize and direct the attorneys of record to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year;

TITLE OF INVENTION	METHOD AND SYSTEM FOR CONTROLLING HYDROELECTRIC TURBINES
SIGNATURE OF INVENTOR AND NAME	EDWARD SPOONER
DATE	19/2/14
RESIDENCE (CITY AND STATE)	BISHOP AUCKLAND, COUNTY DURHAM, UNITED KINGDOM
DATE APPLICATION EXECUTED	19/2/14

TITLE OF INVENTION	METHOD AND SYSTEM FOR CONTROLLING HYDROELECTRIC TURBINES
SIGNATURE OF INVENTOR AND NAME	SIMON CAWTHORNE
DATE	25-2-14
RESIDENCE (CITY AND STATE)	CARLINGFORD, CO. LOUTH, IRELAND
DATE APPLICATION EXECUTED	25-2-14

TITLE OF INVENTION	METHOD AND SYSTEM FOR CONTROLLING HYDROELECTRIC TURBINES
SIGNATURE OF INVENTOR AND NAME	WEE KEONG KHOO
DATE	
RESIDENCE (CITY AND STATE)	CARLINGFORD, CO. LOUTH, IRELAND
DATE APPLICATION EXECUTED	

TITLE OF INVENTION	<u>METHOD AND SYSTEM FOR</u> CONTROLLING HYDROELECTRIC TURBINES
SIGNATURE OF INVENTOR AND NAME	SIMON CAWTHORNE
DATE	
RESIDENCE (CITY AND STATE)	CARLINGFORD, CO. LOUTH, IRELAND
DATE APPLICATION EXECUTED	

TITLE OF INVENTION	METHOD AND SYSTEM FOR CONTROLLING HYDROELECTRIC TURBINES
SIGNATURE OF INVENTOR AND NAME	WEE KEONG KHOO
DATE	25 February 2014
RESIDENCE (CITY AND STATE)	CARLINGFORD, CO. LOUTH, IRELAND
DATE APPLICATION EXECUTED	25 February 2014

RECORDED: 03/08/2014