

## 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>
TIMOTHY JAMES STEVENSON	08/02/2017
TIMOTHY PAUL ALISTAIR COMYN	08/02/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	IONIX ADVANCED TECHNOLOGIES LTD
<b>Street Address:</b>	3M BUCKLEY INNOVATION CENTRE, FIRTH STREET
<b>City:</b>	HUDDERSFIELD, WEST YORKSHIRE
<b>State/Country:</b>	GREAT BRITAIN
<b>Postal Code:</b>	HD1 3BD
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15548815
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(313)528-6923
<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>	313-528-4882
<b>Email:</b>	docket@b2iplaw.com
<b>Correspondent Name:</b>	BEJIN BIENEMAN PLC
<b>Address Line 1:</b>	300 RIVER PLACE
<b>Address Line 2:</b>	SUITE 1650
<b>Address Line 4:</b>	DETROIT, MICHIGAN 48207
<b>ATTORNEY DOCKET NUMBER:</b>	01267-0001
<b>NAME OF SUBMITTER:</b>	CHRISTOPHER M. FRANCIS
<b>SIGNATURE:</b>	/Christopher M. Francis/
<b>DATE SIGNED:</b>	08/04/2017
<b>Total Attachments: 2</b>	
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source=01267_0001_Assignment#page2.tif	

## ASSIGNMENT

WHEREAS, Timothy James Stevenson residing at Shangri-La, Ackworth Avenue, Yeadon, LS19 7BS, UK, and Timothy Paul Alistair Comyn, residing at 58 Gledhow Wood Avenue, Roundhay, Leeds, LS8 1NX, UK, hereinafter referred to as Assignors, have invented an invention entitled:

### PIEZOELECTRIC TRANSDUCERS

which is set forth in a patent application in the United States executed on even date herewith and identified with Attorney Docket No. 01267-0001, which claims priority to and benefit of International Patent Application PCT/GB2016/050270 filed on February 5, 2016, which claims priority to and benefit of Great Britain Patent Application GB0501923.5 filed on February 5, 2015;

and WHEREAS, Ionix Advanced Technologies Ltd, located at 3M Buckley Innovation Centre, Firth Street, Huddersfield, West Yorkshire HD1 3BD, Great Britain, is desirous, (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title, and interest in and to the invention, the patent application, in all U.S. and/or foreign patent applications filed therefore, and/or in all patents that may be obtained therefore;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors do hereby assign, transfer, and set over unto the Assignee, its successors, and assigns, the entire right, title, and interest in and to: the invention, in any form or embodiment thereof; the aforesaid patent application; any patent application in this or any foreign country for the invention, including any provisional patent application to which the aforesaid patent application claims priority and including the right to file international patent applications; and any patents or reissues or extensions thereof for the invention in this or any foreign country and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon the invention in this or any foreign country;

AND Assignors acknowledges an obligation of assignment of the invention and the patent application to the Assignee at the time the invention was made;

AND Assignors hereby agrees that the Assignors, its successors, assigns or other legal representatives will at any time upon the request and at the expense of the Assignee, its successors, assigns, or other legal representatives, without undue delay and without payment or compensation by Assignee, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to the invention, the patent application, and any U.S. and/or foreign patent applications and/or patents that may be obtained therefore;

AND Assignors hereby authorizes and requests the Commissioner of Patents of the United States Patent & Trademark Office, and any official of any country foreign to the United States whose duty it is to issue patents, to issue any patent and any reissues and extensions thereof to the Assignee in accordance with this Assignment;

AND Assignors hereby grants to the Assignee the full right to sue for and recover all profits and damages recoverable for past infringement of the invention, the patent application, and any U.S. and/or foreign patent applications or patents that may be obtained for the invention, for Assignee's use and behalf and for the use and behalf of Assignee's successors, assigns and other legal representatives;

AND Assignors hereby represents and warrants that the Assignors has the full right to convey the entire interest of the invention and the patent application herein assigned and has not granted any rights inconsistent with the rights granted herein;

AND Assignors hereby authorizes and requests any attorney or agent who has Power of Attorney with respect to the patent application, to insert above the filing date and application number of the above-identified patent application when the filing date and patent application number become known;

AND the Parties acknowledge that this Assignment may be signed by Assignors in counterparts.

2nd August 2017  
Date

Timothy James Stevenson  
Timothy James Stevenson

2nd August 2017  
Date

Timothy Paul Alistair Connyn  
Timothy Paul Alistair Connyn

Please address all correspondence and telephone calls to:

BEJIN BIENEMAN PLC  
USPTO Customer No. 119907  
300 River Place, Suite 1650  
Detroit, MI 48207  
313-244-0657