

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6153083

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
YANG ZHANG	05/27/2020
YUEXIN GUO	05/27/2020
WEI NING LEE	05/27/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THE UNIVERSITY OF HONG KONG
<b>Street Address:</b>	POKFULAM ROAD
<b>City:</b>	HONG KONG
<b>State/Country:</b>	CHINA
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16767009
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(352)372-5800
<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>	352-375-8100
<b>Email:</b>	JL@SLEPATENTS.COM
<b>Correspondent Name:</b>	JEFF LLOYD
<b>Address Line 1:</b>	PO BOX 142950
<b>Address Line 4:</b>	GAINESVILLE, FLORIDA 32614-2950
<b>ATTORNEY DOCKET NUMBER:</b>	UHK.230X
<b>NAME OF SUBMITTER:</b>	JEFF LLOYD
<b>SIGNATURE:</b>	/JEFF LLOYD/
<b>DATE SIGNED:</b>	06/15/2020
<b>Total Attachments: 2</b>	
source=UHK-230X_Assignment_InvToUHK#page1.tif	
source=UHK-230X_Assignment_InvToUHK#page2.tif	

## ASSIGNMENT

WHEREAS, I, **ZHANG Yang**, a citizen of China, residing at Electrical and Electronic Engineering Department, the University of Hong Kong, Pokfulam Road, Hong Kong;

I, **GUO Yuexin**, a citizen of China, residing at Electrical and Electronic Engineering Department, the University of Hong Kong, Pokfulam Road, Hong Kong;

I, **LEE Wei Ning**, a citizen of Taiwan, residing at Electrical and Electronic Engineering Department, the University of Hong Kong, Pokfulam Road, Hong Kong;

(Hereinafter "ASSIGNOR") are the inventors of the invention in

### **Ultrafast Ultrasound Imaging with Cascaded Dual-Polarity Waves**

for which we have executed an application for a Patent of the United States

which is identified by Saliwanchik, Lloyd & Eisenschenk docket no. UHK.230X  
which was filed on **26 May 2020**, Application No. **16767009**.

and WHEREAS, The University of Hong Kong, ASSIGNEE, located at Pokfulam Road, HONG KONG is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (US\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, WE, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest (including without limitation all rights to sue for past, present and future infringement, to collect royalties and all causes of action and enforcement rights, whether known or unknown, currently pending or otherwise, including the right to pursue damages, injunctive relief and other infringement remedies) in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewal and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testifying in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, we hereunto set our hands and seals the day and year set  
opposite our respective signatures.

Date 27 May 2020 Zhang Yang L.S.  
ZHANG Yang

Witness:  
He Li 李鹤  
Printed Name Signature of Witness

Date 27 May 2020 Guo Yuexin L.S.  
GUO Yuexin

Witness:  
He Li 李鹤  
Printed Name Signature of Witness

Date 27 May 2020 Lee Wei Ning L.S.  
LEE Wei Ning

Witness:  
He Li 李鹤  
Printed Name Signature of Witness