PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HUILIANG SHEN	04/10/2014
WEI WANG	04/10/2014
ZHI-HUAN ZHENG	04/10/2014
JOHN HAOZHONG XIN	04/15/2014
SIJIE SHAO	04/15/2014

RECEIVING PARTY DATA

Name:	THE HONG KONG RESEARCH INSTITUTE OF TEXTILES AND APPAREL LIMITED
Street Address:	ITC, THE HONG KONG POLYTECHNIC UNIVERSITY, HUNG HOM, KOWLOON
City:	HONG KONG
State/Country:	HONG KONG

PROPERTY NUMBERS Total: 1

Property Type	Number			
Application Number:	14291026			

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.

Email: charles ho@barron-young.com

Correspondent Name: B.Y.I.P., LTD

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Address Line 4: HONG KONG, HONG KONG

ATTORNEY DOCKET NUMBER:	STD-1414-USPT
NAME OF SUBMITTER:	CHARLES S. HO
SIGNATURE:	/charles ho/
DATE SIGNED:	06/04/2014

Total Attachments: 5

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PATENT

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ASSIGNMENT - Patent Application			Docket Number: STD-141	4-USPT		
Whereas, the Assignor, comprising the following named inventors:						
ASSIGNOR(s)/ INVENTOR(s)						
made an inventi	on entitled:	FAST FOCUSING	METHOD AN	D DEVICE FOR MULTI-SP	ECTRAL IMAGING	
for which an app (Select one of the		Letters Patent of the	United States	:		
was filed in	n the U.S. F	ntly herewith Patent and Trademan ation Serial No.:	rk Office on			
		The Hong Kong R	esearch Instit	ute of Textiles and Appare	I Limited	
ASSIGNEE (Full Name, Add	ress and	ITC, The Hong Ko	ng Polytechn	ic University, Hung Hom, F	Cowloon	
Country)		Hong Kong				
is desirous of ac obtained therefo		entire right, title and	interest in and	I to said invention and the Le	etters Patent to be	
Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.						
		arrants that no assign would conflict with t		greement or encumbrance hat.	as been or will be	
Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.						
In witness whereof, this Assignment is executed on the day indicated below.						
	Typed o	r Printed Name	Sig	gnature	Date	
SIGNATURE	Huil	iang Shen	the.	ven	Apr 10, 2014	
*Witness to Assignor *Witness to Assignor					× Apr 10,2014	

ASSIGNMENT - Patent Application Docket Number: STD-1414-USPT					
Whereas, the Ass	signor, cor	nprising the following	named inven	tors:	
ASSIGNOR(s)/ INVENTOR(s)	Wei Wa	ng			
made an inventio	n entitled:	FAST FOCUSING	METHOD AN	ID DEVICE FOR MULTI-	SPECTRAL IMAGING
for which an appl (Select one of the t		Letters Patent of the	United States	5 :	
was filed in	the U.S. I	ntly herewith Patent and Tradema ation Serial No.:	rk Office on	,	
		The Hong Kong R	tesearch Insti	tute of Textiles and App	parel Limited
ASSIGNEE (Full Name, Addr	ess and	ITC, The Hong Ko	ng Polytechr	ic University, Hung Ho	m, Kowloon
Country)	000 4114	Hong Kong			
is desirous of according obtained therefore		entire right, title and	I interest in an	d to said invention and th	e Letters Patent to be
One Dollar (\$1.0 acknowledged, A successors and a for Letters Paten rights to claim pr	0), and for Assignor, it assigns, th t for said it iority base	other good and valuatending to be legally to full and exclusive nvention, including a	lable consider y bound, herek right, title and ill divisions, co etters Patent, i	ssignee to Assignor of a sation, the receipt of which by sells, assigns and transinterest in and to said involventinuations, and continuationly reissues, to be cresponding thereto.	n is hereby sfers to Assignee, its rention, all applications ations-in-part thereof, all
Assignor made or entered	hereby w into which	arrants that no assign would conflict with	nment, sale, a this Assignme	greement or encumbrand nt.	ce has been or will be
a legal represent possession, relathereto, to execucountries in the instrument.	tative there ting to the ite all instr name of th	eof, to supply all info making and practice uments proper to pa e Assignee, and to e	rmation and e of said inven- tent the invent execute all inst	vidence of which the Ass ion, to testify in any legal ion in the United States of ruments proper to carry of	I proceeding relating of America and foreign
In witnes	ss whereof	, this Assignment is	executed on t	ne day indicated below.	
	Typed o	or Printed Name	S	ignature	Date
SIGNATURE Wei Wang				Apro W. 2019	
	Bunic	E CHENNO	x S		x Apr 10, 201
		to Assignor	* Witness t	o Assignor	

* Witness to Assignor

ASSIGN	MENT .	- Patent Applic	Docket Number: S	TD-1414-USPT		
Whereas, the As	signor, con	nprising the following	named inven	tors:		
ASSIGNOR(s)/ NVENTOR(s)						
made an invention	on entitled:	FAST FOCUSING	METHOD AN	ID DEVICE FOR MU	LTI-SPECTRAL IMAGING	
for which an app (Select one of the	lication for following):	Letters Patent of the	United States	3:		
is executed was filed in	d concurrer	ntly herewith Patent and Trademark ation Serial No.:	c Office on	,		
		The Hong Kong Re	esearch Insti	tute of Textiles and	Apparel Limited	
ASSIGNEE (Full Name, Add	rece and	ITC, The Hong Kor	ng Polytechr	ic University, Hung	Hom, Kowloon	
Country)	1633 and	Hong Kong				
is desirous of ac	quiring our	entire right, title and	interest in an	d to said invention a	nd the Letters Patent to be	
One Dollar (\$1.0 acknowledged, a successors and for Letters Pater	00), and for Assignor, it assigns, that for said in a for said in the second in the se	tother good and value ntending to be legally ne full and exclusive ri	able consider bound, herel ight, title and I divisions, co tters Patent, i	ation, the receipt of volves sells, assigns and interest in and to sai ontinuations, and conncluding reissues, to	of a sum corresponding to which is hereby transfers to Assignee, its d invention, all applications tinuations-in-part thereof, all be obtained therefor,	
Assiano	r hereby w	arrants that no assigr n would conflict with th	nment, sale, a	agreement or encumi	orance has been or will be	
Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.						
In witne	ss whereo	f, this Assignment is e	executed on t	he day indicated belo	DW.	
				Name of the Control o	Date	
	Typed	or Printed Name		Signature	Date	
SIGNATURE	Zhi-	huan Zheng	Zhihua	n Zheng	Apr 10. 2014	
	Burk	E CHBUNG	x S	en l	Apr 10. 2014 X Apr 10,214	
	* Witness	s to Assignor	* Witness	to Assignor	¥	

ASSIGNMENT - Patent Application Docket Number: STD-1414-USPT					<u> 1414-USPT</u>
Whereas, the Assignor, comprising the following named inventors:					
ASSIGNOR(s)/ INVENTOR(s) John Haozhong Xin					
made an inventio	n entitled	FAST FOCUSING	METHOD AN	D DEVICE FOR MULTI-	SPECTRAL IMAGING
for which an appl (Select one of the t	ication for ollowing):	Letters Patent of the	e United States	:	
	the U.S. I	ntly herewith Patent and Tradema ation Serial No.:	rk Office on		
		The Hong Kong R	Research Instit	ute of Textiles and App	arel Limited
ASSIGNEE (Full Name, Addre	ess and	ITC, The Hong Ko	ng Polytechni	c University, Hung Hom	ı, Kowloon
Country)		Hong Kong			
is desirous of acquiring our entire right, title and interest in and to said invention and the Letters Patent to be obtained therefor, Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto. Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment. Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating					
thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.					
In witness whereof, this Assignment is executed on the day indicated below.					
p	Typed or	Printed Name	Sign	ature	Date
SIGNATURE	John Ha	aozhong Xin		P2_	April 15. 2014
* Witness to Assignor * Witness to Assignor * Witness to Assignor					X Apr 15,2014

	·^-						
ASSIGI	NMENT	- Patent App	lication	Docket Number	er: STD-1414-USPT		
Whereas, the A	Assignor, co	mprising the followi	ng named inven	tors:			
ASSIGNOR(s)/ INVENTOR(s)							
made an invent	tion entitled:	FAST FOCUSIN	G METHOD AN	D DEVICE FOR	R MULTI-SPECTRAL IMAGING		
for which an ap	plication for e following):	Letters Patent of the	ne United States	•			
is executed was filed	ed concurre in the U.S. I	ntly herewith Patent and Tradem ation Serial No.: _	ark Office on	,			
		The Hong Kong	Research Instit	ute of Textiles	and Apparel Limited		
ASSIGNEE (Full Name, Add	dress and				ung Hom, Kowloon		
Country)		Hong Kong					
is desirous of a	cquiring our or,	entire right, title an	d interest in and	to said inventio	n and the Letters Patent to be		
One Dollar (\$1.9 acknowledged, successors and for Letters Pate rights to claim p	00), and for Assignor, in assigns, the not for said in oriority based	other good and val tending to be legal e full and exclusive evention, including	uable considera ly bound, hereby right, title and ir all divisions, con etters Patent, in	tion, the receipt sells, assigns a terest in and to tinuations, and coluding reissues	and transfers to Assignee, its said invention, all applications continuations-in-part thereof, all to be obtained therefor		
Assigno made or entere	or hereby wa d into which	arrants that no assiq would conflict with	gnment, sale, ag this Assignment	reement or enc	umbrance has been or will be		
a legal represer possession, rela thereto, to exec	itative there ating to the r ute all instru	of, to supply all info making and practice iments proper to pa	ormation and evice of said inventication of the invention	dence of which n, to testify in a n in the United	e or its successors or assigns or the Assignor has knowledge or ny legal proceeding relating States of America and foreign o carry out the intent of this		
In witne	ss whereof,	this Assignment is	executed on the	day indicated b	pelow.		
	Typed or	Printed Name	Sig	nature	Date		
SIGNATURE	Sij	ie Shao	x Siji'e	Shao	X April 15, 2014		
	Bunict * Witness t	CHZMA (7	X * Witness to A	Assigner	× Apr 15,2,14		
			THILLIESS LU A	SUSTICI			

\{\text{STD-1414-USPT/00229076v1}\} \text{PATENT} \text{RECORDED: 06/04/2014} \text{REEL: 033023 FRAME: 0190}