# 502280110 03/20/2013

### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Ming LIU	03/15/2013
Tao SONG	03/15/2013
Tao MA	03/15/2013
Guodong ZHAO	03/15/2013
Fangfu CHEN	03/15/2013
Tao DING	03/15/2013
Yijun LIU	03/15/2013

### **RECEIVING PARTY DATA**

Name:	Shenzhen China Star Optoelectronics Technology Co., Ltd.			
Street Address:	No. 9-2, Tangming Road, Guangming New District			
City:	Shenzhen, Guangdong			
State/Country:	CHINA			
Postal Code:	518132			

# PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13824384

### **CORRESPONDENCE DATA**

Fax Number:

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

Email: charles\_ho@barron-young.com

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

Address Line 1: P.O. Box 1484, General Post Office

Address Line 4: Hong Kong, HONG KONG

ATTORNEY DOCKET NUMBER: STD-1308-USPT

NAME OF SUBMITTER: Charles S. Ho

PATENT

502280110 REEL: 030053 FRAME: 0941

P \$40,00 13824384

# Total Attachments: 7 source=Executed\_Assignment\_STD-1308-USPT#page1.tif source=Executed\_Assignment\_STD-1308-USPT#page2.tif source=Executed\_Assignment\_STD-1308-USPT#page3.tif source=Executed\_Assignment\_STD-1308-USPT#page4.tif source=Executed\_Assignment\_STD-1308-USPT#page5.tif source=Executed\_Assignment\_STD-1308-USPT#page6.tif source=Executed\_Assignment\_STD-1308-USPT#page7.tif

ASSIGNMENT - Patent Application Docket Number: STD-1308-USPT									
Whereas, the Assignor, comprising the following named inventors:									
ASSIGNOR(s) INVENTOR(s)									
made an inventio	in entitled:	A GUIDE DEVIC	E FOR HAR	WORKPIECE TRAN	SFER				
for which an appl (Select one of the I		Letters Patent of th	e United Sta	es:					
was filed in	the U.S. F	ntly herewith Patent and Trademi ation Serial No.:		3					
		SHENZHEN CHIN	IA STAR OF	TOELECTRONICS TO	CHNOLOGY CO., LTD.				
ASSIGNEE (Full Name, Addr Country)	ess and	No. 9-2, Tangmin 518132	g Road, Gu	angming New District	t, Shenzhen, Guangdong				
		China							
is desirous of according obtained therefore		entire right, title an	d Interest in	and to said invention a	nd the Letters Patent to be				
One Dollar (\$1.0) acknowledged, A successors and a for Letters Paten rights to claim pri	D), and for assignor, in assigns, th t for said in ority base	other good and val stending to be legall e full and exclusive svention, including a d thereon, and all L	uable consic y bound, he right, title ar all divisions, etters Paten	eration, the receipt of v eby sells, assigns and d interest in and to sai	transfers to Assignee, its d invention, all applications tinuations-in-pert thereof, all				
Assignor made or entered	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.									
f	Typed o	r Printed Name		Signature	Date				
SIGNATURE	LIU, M	ing	x L	V. Ming	× 293-315				

ASSIGNMENT - Patent Application Docket Number: STD-1308-USPT								
Whereas, the As	Whereas, the Assignor, comprising the following named inventors:							
ASSIGNOR(s)/ INVENTOR(s)								
made an inventio	n entitled:	A GUIDE DEVICE	FOR HARD V	<u>VORKPIECE TRAN</u>	<u>ISFER</u>			
for which an app (Select one of the		Letters Patent of the	United States	Ŕ				
was filed in	is executed concurrently herewith was filed in the U.S. Patent and Trademark Office on, as U.S. Patent Application Serial No.:,							
		SHENZHEN CHINA	STAR OPTO	DELECTRONICS T	ECHNOLOGY CO., LTD.			
ASSIGNEE (Full Name, Addi Country)	ess and	No. 9-2, Tangming 518132	Road, Guan	gming New Distric	t, Shenzhen, Guangdong			
		China						
is desirous of accoptained therefore	quiring our ',	entire right, title and i	nterest in and	d to said invention a	nd the Letters 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 inventor corresponding thereto.								
		arrants that no assign would conflict with th			brance 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 witness whereof, this Assignment is executed on the day indicated below.								
	Typed o	r Printed Name	Si	gnature	Date			
SIGNATURE SONG, Tao × 2013-								

ASSIGN	MENT	- Patent Applic	cation	Docket Number:	STD-1308-USPT			
Whereas, the Assignor, comprising the following named inventors:								
ASSIGNOR(s)/ INVENTOR(s)  MA, Tao								
made an inventio	on entitled:	A GUIDE DEVICE	FOR HARD \	VORKPIECE TRAI	<u>VSFER</u>			
for which an app (Select one of the		Letters Patent of the	United States	\$				
was filed in	n the U.S. I	ntly herewith Patent and Trademark ation Serial No.:		1,000 miles				
		SHENZHEN CHINA	STAR OPTO	ELECTRONICS T	ECHNOLOGY CO., LTD.			
ASSIGNEE (Full Name, Add Country)	ress and	No. 9-2, Tangming 518132	Road, Guan	gming New Distric	t, Shenzhen, Guangdong			
		China						
is desirous of ac obtained therefo		entire right, title and i	nterest in and	i to said invention a	and the Letters Patent to be			
One Dollar (\$1.0 acknowledged, / successors and for Letters Pater rights to claim pr	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 th			brance has been or will be			
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In witness whereof, this Assignment is executed on the day indicated below.								
	Typed o	r Printed Name	Sig	gnature	Date			
SIGNATURE MA, Tao × 2013-3-								

ASSIGN	ASSIGNMENT - Patent Application Docket Number: STD-1308-USPT							
Whereas, the As	Whereas, the Assignor, comprising the following named inventors:							
ASSIGNOR(s) INVENTOR(s)  ZHAO, Guadong								
made an invention	on entitled:	A GUIDE DEVICE	FOR HARD V	VORKPIECE TRANSFE	R			
for which an app (Select one of the		Letters Patent of the	United States	8				
was filed in	the U.S. I	ntly herewith Patent and Trademari ation Serial No.:						
		SHENZHEN CHINA	STAR OPTO	ELECTRONICS TECH	NOLOGY CO., LTD.			
ASSIGNEE (Full Name, Add Country)	ress and	No. 9-2, Tangming 518132	Road, Guan	gming New District, Sh	enzhen, Guangdong			
		China						
is desirous of ac obtained therefo		entire right, title and	interest in and	I to said invention and th	e Letters 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.								
		arrents that no assign would conflict with th		greement or encumbrand t.	e 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 witness whereof, this Assignment is executed on the day indicated below.								
	Typed o	r Printed Name	Sig	gnature	Date			
SIGNATURE	ZHAO,	Guodong	× ZHAO Guodong × Morr 15, >013					

ASSIGN	IMENT	- Patent Appli	cati	on	Docket Numbe	STD-1308-USPT			
Whereas, the Assignor, comprising the following named inventors:									
ASSIGNOR(s)/ INVENTOR(s)									
made an invention	made an invention entitled: A GUIDE DEVICE FOR HARD WORKPIECE TRANSFER								
for which an app (Select one of the		Letters Patent of the	Unite	ed States	•				
was filed in									
ASSIGNEE (Full Name, Add Country)	(Full Name, Address and 518132)								
is desirous of ac obtained therefo		China entire right, title and	inten	est in and	to said inventio	n and the Letters 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.									
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In witness whereof, this Assignment is executed on the day indicated below.									
	Typed o	r Printed Name		Sig	nature	Date			
SIGNATURE									

ASSIG	MENT	- Patent Appli	cati	on	Doc	cket Number: STD-1	308	-USPT	
Whereas, the A	ssignor, co	mprising the following	j nam	ed invent					
ASSIGNOR(s)/ INVENTOR(s)									
made an invent	ion entitled:	A GUIDE DEVICE	FOR	HARD V	/ORI	KPIECE TRANSFER	,		
for which an ap (Select one of the	olication for following):	Letters Patent of the	Unite	d States:	,				
was filed	n the U.S. I	ntly herewith Patent and Trademar vation Serial No.:	k Offi	ce on	·····				
i		SHENZHEN CHINA	STA	R OPTO	ELE	CTRONICS TECHNO	OLO	GY CO., LTD.	
ASSIGNEE (Full Name, Add Country)	iress and	518132	Roa	d, Guang	min	g New District, She	nzhe	n, Guangdong	
	· · · · · · · · · · · · · · · · · · ·	China			•••••				
is desirous of ac obtained therefo	oquiring our or,	entire right, title and	intere	st in and	to sa	aid invention and the	Lette	ers 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.									
Assigno made or entered	r hereby wa I into which	errants that no assign would conflict with the	ment iis As	, sale, ag signment	reen	nent or encumbrance	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 witness whereof, this Assignment is executed on the day indicated below.									
	Typed or	Printed Name		Sigr	atur	re		Date	
SIGNATURE	DING, T	ão .	X	DING	, ,	Tao	X	2016-3-15	

ASSIGN	MENT	- Patent Appli	cation	Docket Number:	STD-1308-USPT				
Whereas, the A	Whereas, the Assignor, comprising the following named inventors:								
ASSIGNOR(s)/ INVENTOR(s)									
made an invent	on entitled:	A GUIDE DEVICE	FOR HARD	WORKPIECE TRAN	ISFER				
for which an ap		Letters Patent of the	United Stat	e.;					
⊠ is execute □ was filed i	d concurre	ntly herewith Patent and Trademar ation Serial No.:		······································					
ASSIGNEE (Full Name, Add Country)	(Full Name, Address and 5-18432)								
is desirous of ac obtained therefo		China entire right, title and	interest in a	nd to said invention a	nd the Letters 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.									
Assigno made or entered	r hereby wa I into which	arrants that no assign would conflict with th	nment, sale, his Assignme	greement or encumb nt.	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 witness whereof, this Assignment is executed on the day indicated below.									
	Typed o	Printed Name	S	ignature	Date				
SIGNATURE	LIU, Yij	LIU, Vijun × Liv, Yijin × 2/3-3-15							

**RECORDED: 03/20/2013**